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

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

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

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

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Brian G. Marsden, Director **Gareth V. Williams, Associate Director**

 Syuichi Nakano, Liaison in Japan

EDITORIAL NOTICE

"The NEO Page" has been added to the Minor Planet Center's presence on the World-Wide Web in order to give information about Near-Earth Objects. Attention is drawn in particular to "The NEO Confirmation Page" (`http://cfa-www.harvard.edu/cfa/ps/NEO/ToConfirm.html`), which contains information about NEO reports in need of confirmation. Tentative ephemerides may be provided there on the basis of single-night detections, before the official designations have been given. When a satisfactory orbit is available, the information is transferred to the *Minor Planet Electronic Circulars*, and later to the *Minor Planet Circulars*.

ERRATA

MPC	Line	
26600	−33	The identification 1952 DD_3 = (6692) was also suggested by T. Kobayashi
26741	1	*For* 1991 PZ_{17} *read* 1991 PZ_{17} = 1989 AM_8 = 1996 BR_4
26741	2	*Add* Id. B. G. Marsden

NEW OBSERVATORY CODES

The following listing is a continuation to that on *MPC* 26599. The longitudes λ are 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	$\rho\cos\phi'$	$\rho\sin\phi'$	
354	140.0206	0.80109	+0.59674	Kawachi
620	2.9517	0.77110	+0.63463	Observatorio Astronómico de Mallorca
721	259.7333	0.7628	+0.6447	Lime Creek
735	264.4064	0.87213	+0.48763	George Observatory, Needville

DELETED OBSERVATIONS

The following observations are to be deleted.

Object		Date	UT	α_{2000}	δ_{2000}	Reference		Obs.
1930 FM	*	1930 03	18.50133	11 51 15.81	−00 01 57.1	*RI*	346	389
1930 FM		1930 03	21.51232	11 49 09.26	+00 14 37.9	*RI*	346	389
1933 NB		1933 08	15.87458	21 05 10.92	+08 56 46.4	*MPC*	4822	012
1936 GB		1936 04	09.85154	08 31 53.42	+13 09 16.8	*MPC*	5189	012
1936 GB		1936 04	13.85689	08 33 37.63	+13 03 17.5	*MPC*	5189	012
1939 BP		1938 12	28.96179	08 24 02.01	+11 29 49.5	*MPC*	3233	020
1939 BP		1939 01	27.98758	07 58 36.54	+12 09 57.8	*MPC*	3233	020
1974 SF_3		1974 10	09.87549	23 36 38.82	−03 26 33.4	*MPC*	4119	095
(303)		1955 10	15.78681	02 29 31.44	+23 05 08.9	*MPC*	2610	388
(303)		1972 12	12.01622	05 02 35.13	+33 10 05.8	*MPC*	3793	012
(303)		1972 12	12.03492	05 02 35.18	+33 10 07.6	*MPC*	3793	012
(303)		1972 12	12.05085	05 02 35.16	+33 10 07.0	*MPC*	3793	012
(1379)		1968 03	27.88372	10 56 30.05	+08 00 55.9	*MPC*	3452	020
(1379)		1968 03	27.90519	10 56 28.88	+08 01 05.5	*MPC*	3452	020

IDENTIFICATION CHANGES

Continuation to *MPC* 26600.

Object		Date	UT	α_{2000}	δ_{2000}	Originally	Mag.	N Obs.
1965 OK	*	1965 07	26.97676	21 11 48.92	−10 22 57.6	(1584)		1 095
1965 OK		1965 08	01.90805	21 06 32.57	−10 03 42.2	(1584)		1 095
1969 VM_3	*	1969 11	04.86684	01 51 03.77	+08 46 28.8	1969 UN_1	16.5	095
1969 VN_3	*	1969 11	11.81063	01 48 02.78	+07 02 00.3	1969 UN_1	16.5	095
1969 VN_3		1969 11	13.80556	01 47 30.15	+06 36 25.3	1969 UN_1	16.5	095
1992 OU_{10}	*	1992 07	30.31457	22 01 36.03	−15 04 22.2	1992 OH_1		809
1992 OU_{10}		1992 07	30.32292	22 01 35.31	−15 04 17.2	1992 OH_1		809
1992 OU_{10}		1992 07	30.33125	22 01 34.59	−15 04 11.9	1992 OH_1		809
1992 OU_{10}		1992 08	03.39237	21 55 29.98	−14 20 51.7	1992 OH_1		809
1992 OU_{10}		1992 08	03.39827	21 55 29.46	−14 20 47.9	1992 OH_1		809
1992 OU_{10}		1992 08	03.40416	21 55 28.94	−14 20 44.1	1992 OH_1		809
1992 OU_{10}		1992 08	04.12881	21 54 22.76	−14 12 57.2	1992 OH_1		809
1992 OU_{10}		1992 08	04.13507	21 54 22.20	−14 12 53.5	1992 OH_1		809
1992 OU_{10}		1992 08	04.14133	21 54 21.65	−14 12 49.6	1992 OH_1		809
1992 OU_{10}		1992 08	05.11493	21 52 51.22	−14 02 27.2	1992 OH_1		809
1992 OU_{10}		1992 08	05.12118	21 52 50.64	−14 02 23.1	1992 OH_1		809
1992 OU_{10}		1992 08	05.12743	21 52 50.05	−14 02 19.2	1992 OH_1		809
1992 OU_{10}		1992 08	07.14201	21 49 40.84	−13 40 45.5	1992 OH_1		809
1992 OU_{10}		1992 08	07.15244	21 49 39.86	−13 40 38.9	1992 OH_1		809
1992 OU_{10}		1992 08	07.16284	21 49 38.90	−13 40 32.1	1992 OH_1		809
1992 UE_{10}	*	1992 10	19.55729	01 02 02.19	−02 14 22.6	1992 SK_{24}	17	400
1992 UE_{10}		1992 10	19.57292	01 02 01.54	−02 14 28.5	1992 SK_{24}		400

1994 RX_{28}	*	1994 09 06.21667	22 51 44.49	−08 59 17.0	1994 RP_{19}		809
1994 RX_{28}		1994 09 06.22986	22 51 43.68	−08 59 17.3	1994 RP_{19}		809
1994 RX_{28}		1994 09 06.24306	22 51 42.91	−08 59 18.4	1994 RP_{19}		809
1995 PW	*	1995 08 03.36241	22 40 48.25	−08 45 31.6	1995 OO_4		691
1995 PW		1995 08 03.38695	22 40 47.40	−08 45 36.9	1995 OO_4	21.4 V	691
1995 PW		1995 08 03.42025	22 40 46.33	−08 45 42.8	1995 OO_4		691
1996 DH_7	*	1996 02 22.93136	11 26 03.85	−00 06 30.8	1996 DA_1	19.7 V	589
1996 DH_7		1996 02 22.94086	11 26 03.46	−00 06 26.6	1996 DA_1		589
1996 DH_7		1996 02 22.94994	11 26 03.12	−00 06 22.8	1996 DA_1		589

IDENTIFICATION

The following identification with a numbered minor planet, by B. G. Marsden, continues the list on *MPC* 26600:

1965 OK = (5985)

NUMBERING OF A PERIODIC COMET

Continuation to the list on *MPC* 25746.

125P/1991 R2 = 1996 F1 (Spacewatch)

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 M. Tichý and J. Tichá.
057 Belgrade. 0.13-m $f/1.0$ Askania astrograph. Observer V. Protitch-Benishek.
104 San Marcello Pistoiese. 0.40-m $f/5$ reflector + CCD. Observers L. Tesi and A. Boattini.
107 Cavezzo. 0.40-m $f/5.5$ reflector + CCD. Observers R. Calanca, R. Bonomi, F. Manenti, M. Fusari, M. Facchini, M. Nicolini and G. Mengoli.
117 Sendling. 0.20-m $f/10$ reflector + CCD. Observer H. Beuchat.
118 Modra. 0.6-m $f/5.5$ reflector + CCD. Observers A. Galád, P. Kolény, L. Kornoš and A. Pravda.
120 Višnjan. 0.4-m reflector + CCD. Observers K. Korlević and D. Matković.
286 Yunnan. 1.0-m reflector + CCD. Observers G.-j. Wu, P.-s. Chen and K.-f. Ji.
354 Kawachi. 0.12-m $f/6$ reflector. Observer T. Osawa. From *Orient. Astron. Assoc. Comet Bull.*
355 Hadano. 0.20-m $f/4.0$ reflector + CCD. Observer A. Asami.
356 Kogota. 0.20-m $f/5.9$ Schmidt-Cassegrain + CCD. Observer T. Yusa.
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 $f/6.0$ reflector + CCD. Observer H. Abe.
372 Geisei. 0.60-m $f/3.5$ reflector. Observer T. Seki. In part from *Orient. Astron. Assoc. Comet Bull.* and Geisei Astron. Bull.
388 National Astronomical Observatory, Mitaka. 0.50-m $f/12$ reflector + CCD. Observer H. Fukushima.
397 Sapporo Science Center. Observer K. Watanabe. 0.20-m $f/6.0$ reflector.
400 Kitami. 0.25-m $f/3.4$ hyperboloid astrocamera + CCD. Observer K. Endate. Measured by K. Watanabe.
410 Sengamine. 0.20-m $f/6.0$ reflector + CCD. Observer K. Ito.
411 Oizumi. 0.25-m $f/4.4$ reflector + CCD. Observer T. Kobayashi.
413 Siding Spring. 1.0-m reflector + CCD. Observers R. H. McNaught and G. J. Garradd. Measured by R. H. McNaught.
422 Loomberah. 0.25-m $f/4.1$ reflector + CCD. Observer G. J. Garradd.
424 Macquarie. 0.32-m $f/4.8$ reflector + CCD. Observer J. B. Child.
477 Galleywood. 0.49-m $f/4.5$ reflector + CCD. Observer M. Mobberley.
540 Linz. 0.3-m $f/5.2$ Schmidt-Cassegrain + CCD. Observers E. Mayer, E. Obermair and H. Raab.
557 Ondřejov. 0.65-m $f/3.6$ reflector + CCD. Observers P. Pravec, L. Šarounová, J. Manek and M. Wolf.
560 Madonna di Dossobuono. 0.40-m $f/3.5$ reflector + CCD. Observer L. Lai.
566 Haleakala-NEAT/GEODSS. 1-m $f/2.2$ Ritchey-Chrétien + CCD. Observers E. F. Helin, S. H. Pravdo, K. J. Lawrence, S. Groom, C. Clark, R. Bambery, S. Levin, J. Lorre, S. Shaklan, R. Byrd, A. Esquibel, C. Cotton and D. Bascon.
587 Sormano. 0.5-m reflector + CCD. Observers P. Sicoli, F. Manca, M. Cavagna, E. Colzani and G. Ventre.
595 Farra d'Isonzo. 0.4-m $f/4.5$ reflector + CCD. Observers E. Pettarin, L. Drigo, G. Lombardi, F. Piani and A. Toso.
596 Colleverde di Guidonia. 0.40-m $f/3.0$ reflector + CCD. Observer V. Casulli.
605 Marl. 0.2-m reflector + CCD. Observer E. Jung.
611 Heppenheim. 0.20-m $f/6$ reflector + CCD. Observer M. Busch.
612 Lenkerbeck. 0.28-m $f/5$ reflector + CCD. Observer R. Sparenberg.
616 Brno. 0.40-m $f/4.4$ reflector + CCD. Observers D. Hanžl and R. Novák. Measured by F. Hroch.
620 Mallorca. 0.2-m $f/9$ Schmidt-Cassegrain + CCD. Observers R. Pacheco, M. Blasco and A. Lopez.
658 Dominion Astrophysical Observatory. 1.82-m Plaskett telescope + CCD. Observer D. D. Balam.
670 Camarillo. 0.25-m Schmidt Cassegrain. Observers J. E. Rogers, E. F. Helin, R. P. Helin, B. G. Marsden, J. B. Marsden, S. N. Marsden, G. Zappa and D. Zappa.
691 Kitt Peak. 0.9-m Spacewatch reflector + CCD. Observers J. V. Scotti and J. Montani.
704 Lincoln Laboratory ETS, New Mexico. 1.0-m $f/2.1$ reflector + CCD. Observers R. Weber, F. Shelly, D. Beatty and L. Ramzel.
709 Cloudcroft. 0.60-m $f/7$ Ritchey-Chrétien + CCD. Observer W. Offutt.
711 McDonald Observatory. 0.76-m reflector + CCD. Observer A. L. Whipple.
801 Oak Ridge. 1.5-m reflector + CCD. Observer R. E. McCrosky.
819 Val-des-Bois. 0.25-m $f/10$ Schmidt-Cassegrain + CCD. Observer D. Bergeron.
844 Los Molinos. 0.35-m reflector + CCD. Observers T. Labandeira, J. Licandro, O. Mendez and G. Tancredi.
867 Saji Observatory. 1.03-m $f/4.8$ reflector + CCD. Observers M. Yamanishi, A. Miyamoto, M. Aimoto and T. Oribe.
896 Yatsugatake South Base Observatory. 0.25-m $f/6.3$ Schmidt Cassegrain + CCD. Observer M. Fukuda. Measurer Y. Kushida.
897 YGCO Chiyoda Observatory. 0.25-m $f/6.0$ reflector + CCD. Observer T. Kojima.
900 Ohtsu. 0.25-m $f/6.3$ reflector + CCD. Observer Y. Ikari.

954 Teide Observatory. 0.82-m $f/11.0$ IAC80 reflector + CCD. Observers A. Oscoz. Measurers L. R. Bellot Rubio and R. Casas.
966 Church Stretton. 0.25-m Schmidt-Cassegrain + CCD. Observer S. P. Laurie.
978 Conder Brow. 0.55-m reflector + CCD. Observer D. G. Buczynski.
999 Bordeaux-Floirac. 0.38-m refractor. Observers M. Rapaport and J. F. Lecampion.

Object	Date UT	α_{2000}	δ_{2000}	Mag.	N Obs.
C/1994 J2 (Takamizawa)					
C/1994 J2	1996 01 30.55756	06 01 17.10	−16 10 26.3		897
C/1994 J2	1996 01 30.60217	06 01 15.25	−16 10 08.0		897
C/1994 J2	1996 02 12.49168	05 52 59.41	−14 42 10.5		897
C/1994 J2	1996 02 12.49854	05 52 59.07	−14 42 07.1		897
C/1994 J2	1996 03 18.00179	05 42 08.10	−10 41 31.4		801
C/1994 J2	1996 03 18.02421	05 42 07.70	−10 41 22.2		801
C/1995 O1 (Hale-Bopp)					
C/1995 O1	1996 02 12.84663	19 20 43.93	−22 48 25.2		411
C/1995 O1	1996 02 12.85492	19 20 44.26	−22 48 23.6		411
C/1995 O1	1996 02 23.84154	19 27 05.10	−22 08 00.4		411
C/1995 O1	1996 02 23.85049	19 27 05.42	−22 07 59.5		411
C/1995 O1	1996 02 26.77330	19 28 40.75	−21 56 55.3		413
C/1995 O1	1996 02 26.77604	19 28 40.82	−21 56 54.7		413
C/1995 O1	1996 02 27.77610	19 29 12.80	−21 53 04.7		413
C/1995 O1	1996 02 27.77799	19 29 12.86	−21 53 04.5		413
C/1995 O1	1996 02 27.93438	19 29 17.81	−21 52 30.5		286
C/1995 O1	1996 02 28.91892	19 29 48.88	−21 48 44.2		286
C/1995 O1	1996 02 28.92286	19 29 49.06	−21 48 43.0		286
C/1995 O1	1996 02 28.92743	19 29 49.17	−21 48 42.6		286
C/1995 O1	1996 02 28.93190	19 29 49.32	−21 48 41.5		286
C/1995 O1	1996 02 28.93611	19 29 49.41	−21 48 40.6		286
C/1995 O1	1996 02 28.93990	19 29 49.52	−21 48 39.5		286
C/1995 O1	1996 02 28.94433	19 29 49.69	−21 48 38.6		286
C/1995 O1	1996 02 29.77360	19 30 15.58	−21 45 25.2		413
C/1995 O1	1996 02 29.77550	19 30 15.66	−21 45 24.6		413
C/1995 O1	1996 03 02.84426	19 31 19.16	−21 37 23.3	10.4 T	900
C/1995 O1	1996 03 02.85385	19 31 19.44	−21 37 21.2	10.5 T	900
C/1995 O1	1996 03 03.91397	19 31 51.29	−21 33 16.1		286
C/1995 O1	1996 03 03.91727	19 31 51.48	−21 33 15.6		286
C/1995 O1	1996 03 03.92140	19 31 51.57	−21 33 14.3		286
C/1995 O1	1996 03 03.92645	19 31 51.68	−21 33 13.1		286
C/1995 O1	1996 03 04.90334	19 32 20.72	−21 29 23.4		286
C/1995 O1	1996 03 04.90681	19 32 20.85	−21 29 22.7		286
C/1995 O1	1996 03 04.91125	19 32 20.96	−21 29 21.5		286
C/1995 O1	1996 03 04.91661	19 32 21.13	−21 29 20.5		286
C/1995 O1	1996 03 04.93056	19 32 21.52	−21 29 17.1		286
C/1995 O1	1996 03 05.18012	19 32 28.84	−21 28 16.1	10.7 T	540
C/1995 O1	1996 03 05.18194	19 32 28.93	−21 28 17.0		540
C/1995 O1	1996 03 05.18351	19 32 28.94	−21 28 16.2		540
C/1995 O1	1996 03 05.18490	19 32 28.93	−21 28 13.8		540
C/1995 O1	1996 03 13.84271	19 36 27.34	−20 53 42.8		867
C/1995 O1	1996 03 13.84792	19 36 27.49	−20 53 40.6		867
C/1995 O1	1996 03 13.85660	19 36 27.66	−20 53 39.9		867
C/1995 O1	1996 03 16.88113	19 37 42.75	−20 41 19.7		286
C/1995 O1	1996 03 16.88481	19 37 42.83	−20 41 18.6		286
C/1995 O1	1996 03 16.88825	19 37 42.92	−20 41 18.2		286
C/1995 O1	1996 03 16.89421	19 37 43.06	−20 41 16.4		286
C/1995 O1	1996 03 16.90127	19 37 43.24	−20 41 14.8		286
C/1995 O1	1996 03 16.91132	19 37 43.46	−20 41 12.4		286
C/1995 O1	1996 03 16.91510	19 37 43.56	−20 41 11.2		286
C/1995 O1	1996 03 17.87846	19 38 06.40	−20 37 13.6		286
C/1995 O1	1996 03 17.88095	19 38 06.44	−20 37 12.7		286
C/1995 O1	1996 03 17.88769	19 38 06.61	−20 37 11.4		286
C/1995 O1	1996 03 17.89257	19 38 06.71	−20 37 10.5		286
C/1995 O1	1996 03 17.89465	19 38 06.76	−20 37 09.5		286
C/1995 O1	1996 03 17.89676	19 38 06.80	−20 37 08.9		286
C/1995 O1	1996 03 17.89924	19 38 06.87	−20 37 08.2		286
C/1995 O1	1996 03 17.92390	19 38 07.40	−20 37 02.7		286
C/1995 O1	1996 03 17.93537	19 38 07.67	−20 37 00.3		286
C/1995 O1	1996 03 17.93730	19 38 07.71	−20 36 59.7		286
C/1995 O1	1996 03 17.93859	19 38 07.75	−20 36 59.4		286
C/1995 O1	1996 03 18.84028	19 38 28.75	−20 33 15.4		360
C/1995 O1	1996 03 18.84288	19 38 28.80	−20 33 14.7		360
C/1995 O1	1996 03 20.78494	19 39 12.37	−20 25 09.4		422
C/1995 O1	1996 03 20.78624	19 39 12.42	−20 25 09.2		422
C/1995 O1	1996 03 26.15149	19 41 01.41	−20 02 39.9		1 046
C/1995 O1	1996 03 26.15358	19 41 01.44	−20 02 39.4		1 046
C/1995 O1	1996 03 26.15451	19 41 01.45	−20 02 39.2		1 046
C/1995 O1	1996 03 26.15628	19 41 01.51	−20 02 38.6		1 046
C/1995 Y1 (Hyakutake)					
C/1995 Y1	1996 02 09.80248	17 45 24.18	−04 00 25.9		356
C/1995 Y1	1996 02 09.81006	17 45 26.53	−04 00 06.3		356
C/1995 Y1	1996 02 18.83905	18 31 33.88	+02 57 11.7		897
C/1995 Y1	1996 02 18.84044	18 31 34.32	+02 57 14.7		897
C/1995 Y1	1996 02 18.84607	18 31 36.00	+02 57 31.0		897
C/1995 Y1	1996 02 20.85486	18 41 46.01	+04 30 09.1		372
C/1995 Y1	1996 02 22.81719	18 51 37.83	+05 59 37.1		355
C/1995 Y1	1996 02 22.81849	18 51 38.16	+05 59 39.6		355
C/1995 Y1	1996 02 22.82642	18 51 40.52	+06 00 02.3		355
C/1995 Y1	1996 02 23.82947	18 56 41.19	+06 45 11.9		355
C/1995 Y1	1996 02 23.84059	18 56 44.51	+06 45 42.9		355
C/1995 Y1	1996 02 26.19922	19 08 25.83	+08 30 10.1		616
C/1995 Y1	1996 02 26.20323	19 08 27.14	+08 30 17.1		616
C/1995 Y1	1996 02 27.77083	19 16 08.30	+09 38 05.6		355
C/1995 Y1	1996 02 27.77175	19 16 08.48	+09 38 10.2		355
C/1995 Y1	1996 02 29.16450	19 22 54.67	+10 37 07.7		616
C/1995 Y1	1996 02 29.18506	19 23 00.57	+10 37 59.4		616
C/1995 Y1	1996 02 29.18966	19 23 01.94	+10 38 10.1		616
C/1995 Y1	1996 03 02.82164	19 35 39.21	+12 26 14.2		900
C/1995 Y1	1996 03 02.83117	19 35 41.91	+12 26 37.2		900
C/1995 Y1	1996 03 02.84340	19 35 45.47	+12 27 06.1		372
C/1995 Y1	1996 03 18.79465	20 46 23.58	+21 29 29.4	11.4 T	900
C/1995 Y1	1996 03 18.80048	20 46 24.97	+21 29 38.7	11.5 T	900

P/1996 A1 (Jedicke)

P/1996 A1	1996 01 26.70417	09 18 31.93	+07 20 37.3	16.5	T		372
P/1996 A1	1996 02 09.58632	09 11 17.06	+07 45 09.5				356
P/1996 A1	1996 02 09.67098	09 11 14.36	+07 45 20.8	16.1	T		356
P/1996 A1	1996 02 10.59837	09 10 45.49	+07 47 17.7	15.7	T		897
P/1996 A1	1996 02 10.60706	09 10 45.21	+07 47 19.2				897
P/1996 A1	1996 02 12.53021	09 09 45.47	+07 51 27.0	17	T		372
P/1996 A1	1996 02 12.53889	09 09 45.09	+07 51 28.2				372
P/1996 A1	1996 02 15.64722	09 08 10.35	+07 58 23.1	17	T		372
P/1996 A1	1996 02 22.56580	09 04 51.44	+08 14 18.5	15.8	T		360
P/1996 A1	1996 02 22.56997	09 04 51.34	+08 14 19.4				360
P/1996 A1	1996 02 22.61215	09 04 50.13	+08 14 24.9				360
P/1996 A1	1996 02 26.88567	09 02 58.92	+08 24 24.0				966
P/1996 A1	1996 02 26.90952	09 02 58.24	+08 24 26.0				120
P/1996 A1	1996 02 26.91101	09 02 58.24	+08 24 26.7				120
P/1996 A1	1996 02 26.92846	09 02 57.81	+08 24 28.1				120
P/1996 A1	1996 02 27.00263	09 02 55.93	+08 24 39.3				966
P/1996 A1	1996 02 27.01064	09 02 55.74	+08 24 41.2				966
P/1996 A1	1996 02 27.95403	09 02 32.63	+08 26 52.3	16.5	T		118
P/1996 A1	1996 02 27.96563	09 02 32.32	+08 26 54.0				118
P/1996 A1	1996 03 01.24957	09 01 38.87	+08 32 10.0				658
P/1996 A1	1996 03 01.25571	09 01 38.72	+08 32 11.0				658
P/1996 A1	1996 03 01.26057	09 01 38.60	+08 32 11.6				658
P/1996 A1	1996 03 08.81563	08 59 07.40	+08 49 03.4	16.5	T		104
P/1996 A1	1996 03 08.82500	08 59 07.29	+08 49 04.7				104
P/1996 A1	1996 03 08.82847	08 59 07.26	+08 49 05.2				104
P/1996 A1	1996 03 08.83333	08 59 07.20	+08 49 06.0				104
P/1996 A1	1996 03 13.60056	08 57 54.52	+08 58 57.8				897
P/1996 A1	1996 03 13.60312	08 57 54.38	+08 58 59.1	15.8	T		897
P/1996 A1	1996 03 13.61872	08 57 54.12	+08 59 00.6				897
P/1996 A1	1996 03 17.06383	08 57 13.69	+09 05 39.0				801
P/1996 A1	1996 03 17.10868	08 57 13.18	+09 05 44.1				801
P/1996 A1	1996 03 17.88866	08 57 05.42	+09 07 10.2				557
P/1996 A1	1996 03 17.89390	08 57 05.36	+09 07 10.7				557
P/1996 A1	1996 03 17.93150	08 57 04.99	+09 07 15.2				557
P/1996 A1	1996 03 17.93535	08 57 04.95	+09 07 15.6	16.5	T		557
P/1996 A1	1996 03 19.07220	08 56 54.78	+09 09 18.9				801
P/1996 A1	1996 03 19.11046	08 56 54.41	+09 09 23.1	19.9	N		691
P/1996 A1	1996 03 19.11604	08 56 54.43	+09 09 23.1				801
P/1996 A1	1996 03 19.14586	08 56 54.08	+09 09 26.9	17.1	T		691
P/1996 A1	1996 03 23.80255	08 56 24.55	+09 17 14.3	16.4	T		120
P/1996 A1	1996 03 23.81279	08 56 24.56	+09 17 14.8				120
P/1996 A1	1996 03 23.83607	08 56 24.42	+09 17 16.8				120

C/1996 B1 (Szczepanski)

C/1996 B1	1996 01 27.82812	14 06 43.76	+53 49 08.4	12	T	2	354
C/1996 B1	1996 01 28.69028	14 03 56.44	+53 39 41.3	12	T	2	354
C/1996 B1	1996 02 03.80608	13 40 21.09	+52 16 06.4				372
C/1996 B1	1996 02 09.54878	13 12 13.48	+50 14 53.6				356
C/1996 B1	1996 02 09.68694	13 11 28.15	+50 11 20.8				356
C/1996 B1	1996 02 10.58624	13 06 32.97	+49 46 43.6				359
C/1996 B1	1996 02 10.59759	13 06 29.35	+49 46 24.4				359
C/1996 B1	1996 02 10.60139	13 06 28.11	+49 46 18.4				359
C/1996 B1	1996 02 18.04311	12 21 43.39	+45 06 02.4	11.2	T		560
C/1996 B1	1996 02 18.05649	12 21 38.19	+45 05 24.0				560
C/1996 B1	1996 02 18.06714	12 21 34.06	+45 04 52.7				560
C/1996 B1	1996 02 18.82632	12 16 43.54	+44 27 21.4				897
C/1996 B1	1996 02 18.83043	12 16 41.94	+44 27 09.4				897
C/1996 B1	1996 02 21.71701	11 58 14.65	+41 48 04.4				372
C/1996 B1	1996 02 21.72118	11 58 12.95	+41 47 48.7				372
C/1996 B1	1996 02 22.01199	11 56 21.86	+41 30 10.9	11.8	T		605
C/1996 B1	1996 02 22.01816	11 56 19.45	+41 29 48.3	11.8	T		605
C/1996 B1	1996 02 22.02292	11 56 17.71	+41 29 31.1	11.8	T		605
C/1996 B1	1996 02 22.72995	11 51 46.83	+40 45 59.4	10.5	T		900
C/1996 B1	1996 02 22.74029	11 51 42.78	+40 45 20.3	10.4	T		900
C/1996 B1	1996 02 23.69271	11 45 40.87	+39 44 06.0				372
C/1996 B1	1996 02 23.76424	11 45 13.15	+39 39 22.2				372
C/1996 B1	1996 02 25.07710	11 36 59.66	+38 10 09.4				616
C/1996 B1	1996 02 25.08037	11 36 58.36	+38 09 55.3				616
C/1996 B1	1996 02 25.08567	11 36 56.41	+38 09 33.1				616
C/1996 B1	1996 02 27.73137	11 20 49.20	+34 55 39.2				355
C/1996 B1	1996 02 27.73338	11 20 48.42	+34 55 30.0				355
C/1996 B1	1996 02 27.84549	11 20 07.95	+34 46 51.4				372
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C/1996 B1	1996 02 27.98692	11 19 18.87	+34 35 58.7				611
C/1996 B1	1996 02 28.05703	11 18 53.68	+34 30 33.2				978
C/1996 B1	1996 02 28.06137	11 18 52.12	+34 30 11.1				978
C/1996 B1	1996 02 28.58974	11 15 46.44	+33 49 07.6				367
C/1996 B1	1996 02 28.59391	11 15 45.04	+33 48 48.1				367
C/1996 B1	1996 02 28.70660	11 15 04.70	+33 39 58.8				372
C/1996 B1	1996 02 28.71146	11 15 03.02	+33 39 34.3				372
C/1996 B1	1996 02 28.71939	11 15 00.16	+33 38 56.4	10.5	T		900
C/1996 B1	1996 02 28.72750	11 14 57.28	+33 38 18.1	11.0	T		900
C/1996 B1	1996 02 28.78194	11 14 37.98	+33 33 59.8				360
C/1996 B1	1996 02 28.78472	11 14 37.00	+33 33 46.7				360
C/1996 B1	1996 02 28.78698	11 14 36.18	+33 33 35.8				360
C/1996 B1	1996 02 28.87722	11 14 06.25	+33 26 23.0				966
C/1996 B1	1996 02 28.88565	11 14 03.22	+33 25 42.3				966
C/1996 B1	1996 02 28.88743	11 14 02.64	+33 25 34.1				966
C/1996 B1	1996 02 28.96685	11 13 34.52	+33 19 18.6	12.2	T		605
C/1996 B1	1996 02 28.97643	11 13 31.18	+33 18 32.2	12.0	T		605
C/1996 B1	1996 02 28.98779	11 13 27.22	+33 17 38.3	12.0	T		605
C/1996 B1	1996 02 28.99479	11 13 24.74	+33 17 09.9				587
C/1996 B1	1996 02 28.99826	11 13 23.53	+33 16 53.1				587
C/1996 B1	1996 02 29.07749	11 12 55.45	+33 10 31.8				616
C/1996 B1	1996 02 29.07858	11 12 55.03	+33 10 26.8				616
C/1996 B1	1996 02 29.07957	11 12 54.72	+33 10 22.0				616
C/1996 B1	1996 02 29.11257	11 12 43.14	+33 07 45.1				118
C/1996 B1	1996 02 29.11959	11 12 40.67	+33 07 11.4				118
C/1996 B1	1996 03 01.83794	11 02 59.71	+30 47 52.0	11.9	T		612
C/1996 B1	1996 03 02.74568	10 58 01.42	+29 32 37.2	10.2	T		900
C/1996 B1	1996 03 02.75313	10 57 58.75	+29 32 00.6				372
C/1996 B1	1996 03 02.75364	10 57 58.75	+29 31 57.5	10.1	T		900
C/1996 B1	1996 03 02.89573	10 57 14.23	+29 20 01.3				120
C/1996 B1	1996 03 02.90407	10 57 11.49	+29 19 19.5				120

C/1996 B1	1996 03 02.91117	10 57 09.19	+29 18 43.9		120
C/1996 B1	1996 03 02.91257	10 57 08.69	+29 18 38.3		104
C/1996 B1	1996 03 02.91481	10 57 07.99	+29 18 27.1		104
C/1996 B1	1996 03 02.91586	10 57 07.71	+29 18 22.8		104
C/1996 B1	1996 03 02.96424	10 56 51.83	+29 14 16.0		611
C/1996 B1	1996 03 03.81227	10 52 22.37	+28 02 50.4		356
C/1996 B1	1996 03 03.82131	10 52 19.53	+28 02 04.1		356
C/1996 B1	1996 03 04.90201	10 46 49.38	+26 30 10.0		118
C/1996 B1	1996 03 07.83308	10 32 51.08	+22 19 17.1	10.8 T	540
C/1996 B1	1996 03 07.83434	10 32 50.68	+22 19 10.6		540
C/1996 B1	1996 03 07.83547	10 32 50.38	+22 19 05.6		540
C/1996 B1	1996 03 07.92562	10 32 25.58	+22 11 24.0	12.2 T	118
C/1996 B1	1996 03 08.82154	10 28 28.95	+20 55 04.0	11.9 T	612
C/1996 B1	1996 03 08.83167	10 28 26.27	+20 54 12.7	12.0 T	612
C/1996 B1	1996 03 08.92211	10 28 02.35	+20 46 35.6		611
C/1996 B1	1996 03 08.93785	10 27 58.19	+20 45 15.7		611
C/1996 B1	1996 03 09.02910	10 27 34.26	+20 37 29.7	12.0 T	605
C/1996 B1	1996 03 09.03527	10 27 32.67	+20 36 58.3	12.0 T	605
C/1996 B1	1996 03 10.01729	10 23 24.54	+19 14 13.4		118
C/1996 B1	1996 03 10.44032	10 21 41.86	+18 39 12.0		422
C/1996 B1	1996 03 10.44239	10 21 41.34	+18 39 02.0		422
C/1996 B1	1996 03 10.82959	10 20 07.92	+18 06 26.7	12.2 T	612
C/1996 B1	1996 03 10.84133	10 20 05.06	+18 05 27.8	11.9 T	612
C/1996 B1	1996 03 10.91007	10 19 48.46	+17 59 49.1		611
C/1996 B1	1996 03 10.91666	10 19 46.86	+17 59 16.3		611
C/1996 B1	1996 03 12.13544	10 15 04.65	+16 19 15.4	10.2 T	819
C/1996 B1	1996 03 12.16256	10 14 58.42	+16 17 00.6	10.4 T	819
C/1996 B1	1996 03 12.18700	10 14 52.85	+16 15 03.3	10.0 T	819
C/1996 B1	1996 03 13.54236	10 09 57.87	+14 26 30.0	11.2 T	900
C/1996 B1	1996 03 13.55371	10 09 55.41	+14 25 35.8		900
C/1996 B1	1996 03 13.56887	10 09 52.07	+14 24 23.2		897
C/1996 B1	1996 03 13.58808	10 09 47.93	+14 22 53.2		897
C/1996 B1	1996 03 13.64236	10 09 36.33	+14 18 36.4		360
C/1996 B1	1996 03 13.64427	10 09 35.93	+14 18 27.3		360
C/1996 B1	1996 03 15.94053	10 02 00.39	+11 21 55.6	12.2 T	605
C/1996 B1	1996 03 15.95656	10 01 57.23	+11 20 43.4	12.6 T	605
C/1996 B1	1996 03 15.97176	10 01 54.26	+11 19 37.5		611
C/1996 B1	1996 03 15.98646	10 01 51.48	+11 18 32.1		611
C/1996 B1	1996 03 17.12799	09 58 24.47	+09 54 42.6		801
C/1996 B1	1996 03 17.12959	09 58 24.21	+09 54 34.3		801
C/1996 B1	1996 03 19.13548	09 52 48.85	+07 33 43.4		801
C/1996 B1	1996 03 19.13697	09 52 48.61	+07 33 37.0		801
C/1996 B1	1996 03 20.84274	09 48 31.55	+05 40 30.8		120
C/1996 B1	1996 03 20.84599	09 48 31.05	+05 40 18.6		120
C/1996 B1	1996 03 20.87418	09 48 26.94	+05 38 30.5	12.2 T	540
C/1996 B1	1996 03 20.87590	09 48 26.66	+05 38 23.4		540
C/1996 B1	1996 03 20.87694	09 48 26.53	+05 38 19.4		540
C/1996 B1	1996 03 20.87807	09 48 26.37	+05 38 15.4		540
C/1996 B1	1996 03 21.16977	09 47 45.03	+05 19 36.0	19.1 N	691
C/1996 B1	1996 03 21.17697	09 47 44.01	+05 19 09.9	12.9 T	691
C/1996 B1	1996 03 22.92682	09 43 49.34	+03 30 47.3	12.0 T	046
C/1996 B1	1996 03 22.92855	09 43 49.10	+03 30 40.8		046
C/1996 B1	1996 03 22.93211	09 43 48.65	+03 30 28.2		046
C/1996 B1	1996 03 22.93383	09 43 48.44	+03 30 22.2		046

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C/1996 B2	1996 02 09.73850	14 38 59.93	−24 51 46.6		356
C/1996 B2	1996 02 09.79703	14 39 02.42	−24 51 41.8		356
C/1996 B2	1996 02 18.12263	14 44 50.91	−24 27 41.3		620
C/1996 B2	1996 02 18.79549	14 45 16.99	−24 24 30.9		411
C/1996 B2	1996 02 18.80211	14 45 17.24	−24 24 29.6		897
C/1996 B2	1996 02 18.80535	14 45 17.34	−24 24 28.2		411
C/1996 B2	1996 02 18.81269	14 45 17.62	−24 24 26.2		897
C/1996 B2	1996 02 20.83700	14 46 34.27	−24 13 22.4		356
C/1996 B2	1996 02 20.84507	14 46 34.58	−24 13 19.5		356
C/1996 B2	1996 02 20.84831	14 46 34.72	−24 13 18.6		356
C/1996 B2	1996 02 21.85434	14 47 11.61	−24 06 55.3		360
C/1996 B2	1996 02 21.85764	14 47 11.72	−24 06 54.1		360
C/1996 B2	1996 02 22.77189	14 47 44.78	−24 00 30.0	10.0 T	900
C/1996 B2	1996 02 22.78157	14 47 45.11	−24 00 25.8	10.0 T	900
C/1996 B2	1996 02 22.79720	14 47 45.61	−24 00 20.7		355
C/1996 B2	1996 02 22.79948	14 47 45.66	−24 00 19.2		355
C/1996 B2	1996 02 22.81003	14 47 45.96	−24 00 15.4		355
C/1996 B2	1996 02 23.79817	14 48 20.68	−23 52 37.8		355
C/1996 B2	1996 02 23.80486	14 48 20.95	−23 52 33.4		896
C/1996 B2	1996 02 23.81324	14 48 21.16	−23 52 30.1		355
C/1996 B2	1996 02 23.82263	14 48 21.46	−23 52 24.9		411
C/1996 B2	1996 02 23.83156	14 48 21.74	−23 52 20.3		411
C/1996 B2	1996 02 24.80253	14 48 55.00	−23 44 05.3		397
C/1996 B2	1996 02 24.83388	14 48 55.97	−23 43 48.5		397
C/1996 B2	1996 02 25.10667	14 49 05.36	−23 41 19.4		587
C/1996 B2	1996 02 25.11180	14 49 05.52	−23 41 16.3		587
C/1996 B2	1996 02 25.11382	14 49 05.58	−23 41 15.1		587
C/1996 B2	1996 02 25.12107	14 49 05.78	−23 41 12.6		616
C/1996 B2	1996 02 25.12310	14 49 05.83	−23 41 11.6		616
C/1996 B2	1996 02 25.12953	14 49 06.02	−23 41 07.6		616
C/1996 B2	1996 02 25.14210	14 49 06.39	−23 40 57.3		107
C/1996 B2	1996 02 25.15451	14 49 06.75	−23 40 51.9		107
C/1996 B2	1996 02 26.74834	14 49 58.92	−23 24 47.0		413
C/1996 B2	1996 02 26.76154	14 49 59.31	−23 24 38.5		413
C/1996 B2	1996 02 27.17375	14 50 12.89	−23 20 05.3		844
C/1996 B2	1996 02 27.19160	14 50 12.87	−23 20 05.3		477
C/1996 B2	1996 02 27.28553	14 50 16.05	−23 18 50.6		844
C/1996 B2	1996 02 27.72557	14 50 29.77	−23 13 52.6		897
C/1996 B2	1996 02 27.73262	14 50 30.01	−23 13 47.9		897
C/1996 B2	1996 02 27.73815	14 50 30.13	−23 13 43.5		897
C/1996 B2	1996 02 27.74205	14 50 30.24	−23 13 41.9		355
C/1996 B2	1996 02 27.74453	14 50 30.32	−23 13 40.4		355
C/1996 B2	1996 02 27.75118	14 50 30.37	−23 13 24.5		413
C/1996 B2	1996 02 27.75265	14 50 30.40	−23 13 23.4		413
C/1996 B2	1996 02 28.08984	14 50 40.77	−23 09 29.0		978
C/1996 B2	1996 02 28.12382	14 50 41.77	−23 09 04.6	8.6 T	046
C/1996 B2	1996 02 28.12631	14 50 41.83	−23 09 02.6		046
C/1996 B2	1996 02 28.12911	14 50 41.91	−23 09 00.6		046
C/1996 B2	1996 02 28.13289	14 50 42.09	−23 08 58.4		978

C/1996 B2	1996 02 28.21771	14 50 44.55	−23 07 52.3		954
C/1996 B2	1996 02 28.22100	14 50 44.66	−23 07 50.3		954
C/1996 B2	1996 02 28.22373	14 50 44.74	−23 07 48.5		954
C/1996 B2	1996 02 28.22644	14 50 44.82	−23 07 46.4		954
C/1996 B2	1996 02 28.66439	14 50 58.48	−23 02 11.9		411
C/1996 B2	1996 02 28.77031	14 51 01.26	−23 00 49.0		900
C/1996 B2	1996 02 28.77952	14 51 01.51	−23 00 41.8		900
C/1996 B2	1996 02 28.79176	14 51 01.74	−23 00 31.8		897
C/1996 B2	1996 02 28.80145	14 51 02.11	−23 00 24.4		897
C/1996 B2	1996 02 28.81788	14 51 02.54	−23 00 11.1		360
C/1996 B2	1996 02 28.82031	14 51 02.58	−23 00 09.2		360
C/1996 B2	1996 02 28.84052	14 51 03.08	−22 59 54.3		355
C/1996 B2	1996 02 28.84133	14 51 03.17	−22 59 53.3		355
C/1996 B2	1996 02 29.20722	14 51 14.09	−22 54 55.2		954
C/1996 B2	1996 02 29.22179	14 51 14.46	−22 54 43.3		954
C/1996 B2	1996 02 29.22372	14 51 14.51	−22 54 41.6		954
C/1996 B2	1996 02 29.22574	14 51 14.56	−22 54 39.9		954
C/1996 B2	1996 02 29.76219	14 51 30.10	−22 46 54.7		413
C/1996 B2	1996 02 29.76378	14 51 30.14	−22 46 53.4		413
C/1996 B2	1996 03 01.68770	14 51 56.49	−22 32 59.5		411
C/1996 B2	1996 03 01.73525	14 51 57.62	−22 32 14.1		411
C/1996 B2	1996 03 01.82525	14 51 59.63	−22 30 46.1		897
C/1996 B2	1996 03 01.83343	14 51 59.85	−22 30 38.5		897
C/1996 B2	1996 03 02.07512	14 52 06.97	−22 26 41.6		620
C/1996 B2	1996 03 02.09580	14 52 07.46	−22 26 21.5		620
C/1996 B2	1996 03 02.17811	14 52 09.97	−22 24 45.5		844
C/1996 B2	1996 03 02.17891	14 52 10.00	−22 24 44.3		844
C/1996 B2	1996 03 02.35451	14 52 14.03	−22 21 47.3		844
C/1996 B2	1996 03 02.72092	14 52 24.11	−22 15 35.7		411
C/1996 B2	1996 03 02.73018	14 52 24.32	−22 15 26.0		411
C/1996 B2	1996 03 02.78663	14 52 25.51	−22 14 26.3		355
C/1996 B2	1996 03 02.79589	14 52 25.74	−22 14 15.7		355
C/1996 B2	1996 03 02.80438	14 52 25.94	−22 14 06.4	8.7 T	900
C/1996 B2	1996 03 03.02078	14 52 31.87	−22 10 12.9		107
C/1996 B2	1996 03 03.08225	14 52 33.23	−22 09 05.3		107
C/1996 B2	1996 03 03.08308	14 52 33.43	−22 09 03.3		104
C/1996 B2	1996 03 03.09385	14 52 33.66	−22 08 52.0		104
C/1996 B2	1996 03 03.75062	14 52 50.20	−21 56 17.5		897
C/1996 B2	1996 03 03.75816	14 52 50.39	−21 56 08.2		897
C/1996 B2	1996 03 03.77596	14 52 50.70	−21 55 47.1		356
C/1996 B2	1996 03 03.78265	14 52 50.84	−21 55 38.8		356
C/1996 B2	1996 03 03.80287	14 52 51.22	−21 55 14.3		356
C/1996 B2	1996 03 05.16440	14 53 23.56	−21 26 02.7	8.9 T	540
C/1996 B2	1996 03 05.16580	14 53 23.56	−21 26 01.1		540
C/1996 B2	1996 03 05.16869	14 53 23.69	−21 25 58.7		540
C/1996 B2	1996 03 05.82541	14 53 38.29	−21 10 12.3		897
C/1996 B2	1996 03 05.83542	14 53 38.42	−21 09 57.5		897
C/1996 B2	1996 03 06.04021	14 53 43.34	−21 04 49.6		107
C/1996 B2	1996 03 06.07848	14 53 44.06	−21 03 51.3		107
C/1996 B2	1996 03 06.82649	14 53 59.08	−20 43 50.2		897
C/1996 B2	1996 03 06.83454	14 53 59.22	−20 43 36.6		897
C/1996 B2	1996 03 07.27777	14 54 08.35	−20 30 37.3		844
C/1996 B2	1996 03 07.27876	14 54 08.39	−20 30 34.0		844
C/1996 B2	1996 03 07.27987	14 54 08.38	−20 30 34.1		844
C/1996 B2	1996 03 07.28082	14 54 08.40	−20 30 32.4		844
C/1996 B2	1996 03 07.28230	14 54 08.42	−20 30 30.5		844
C/1996 B2	1996 03 07.28307	14 54 08.45	−20 30 27.8		844
C/1996 B2	1996 03 08.19002	14 54 25.60	−20 02 12.7		844
C/1996 B2	1996 03 08.19186	14 54 25.60	−20 02 09.1		844
C/1996 B2	1996 03 09.06219	14 54 39.90	−19 32 12.7		620
C/1996 B2	1996 03 09.48955	14 54 45.66	−19 16 04.4		711
C/1996 B2	1996 03 09.49301	14 54 45.69	−19 15 56.5		711
C/1996 B2	1996 03 09.63315	14 54 48.84	−19 10 26.4		897
C/1996 B2	1996 03 11.07845	14 55 06.60	−18 07 24.3	8.9 T	605
C/1996 B2	1996 03 11.08756	14 55 06.64	−18 06 59.3	8.8 T	605
C/1996 B2	1996 03 11.09496	14 55 06.63	−18 06 37.4	8.7 T	605
C/1996 B2	1996 03 11.81830	14 55 13.01	−17 29 48.3		897
C/1996 B2	1996 03 11.82751	14 55 12.99	−17 29 18.4		897
C/1996 B2	1996 03 12.38873	14 55 17.60	−16 57 53.2	7.1 T	819
C/1996 B2	1996 03 12.40191	14 55 17.61	−16 57 06.4	7.0 T	819
C/1996 B2	1996 03 12.41678	14 55 17.65	−16 56 14.0		819
C/1996 B2	1996 03 12.73648	14 55 20.21	−16 36 58.5		410
C/1996 B2	1996 03 12.74053	14 55 20.20	−16 36 44.1		410
C/1996 B2	1996 03 12.74657	14 55 20.19	−16 36 22.5		410
C/1996 B2	1996 03 13.67316	14 55 24.26	−15 34 41.6		897
C/1996 B2	1996 03 13.68410	14 55 24.18	−15 33 54.6		900
C/1996 B2	1996 03 13.69389	14 55 24.18	−15 33 12.7		900
C/1996 B2	1996 03 13.77564	14 55 23.75	−15 27 17.4		360
C/1996 B2	1996 03 13.77963	14 55 23.73	−15 27 00.0		360
C/1996 B2	1996 03 13.78206	14 55 23.71	−15 26 49.3		360
C/1996 B2	1996 03 13.79602	14 55 23.53	−15 25 49.7		897
C/1996 B2	1996 03 13.80338	14 55 23.48	−15 25 18.2		897
C/1996 B2	1996 03 15.00324	14 55 23.38	−13 47 36.6		620
C/1996 B2	1996 03 15.01095	14 55 23.34	−13 46 55.3		620
C/1996 B2	1996 03 15.11682	14 55 21.80	−13 37 19.8		540
C/1996 B2	1996 03 15.11817	14 55 21.91	−13 37 11.0		540
C/1996 B2	1996 03 15.11936	14 55 21.86	−13 37 04.7		540
C/1996 B2	1996 03 15.73072	14 55 18.23	−12 37 15.8		897
C/1996 B2	1996 03 15.73228	14 55 18.27	−12 37 05.2		897
C/1996 B2	1996 03 16.00485	14 55 16.39	−12 08 03.4		057
C/1996 B2	1996 03 16.01632	14 55 16.24	−12 06 56.1		611
C/1996 B2	1996 03 16.02290	14 55 15.85	−12 06 07.7		057
C/1996 B2	1996 03 16.03113	14 55 15.95	−12 05 19.0		611
C/1996 B2	1996 03 16.04093	14 55 15.97	−12 04 10.7		605
C/1996 B2	1996 03 16.04557	14 55 15.82	−12 03 41.7		605
C/1996 B2	1996 03 16.05720	14 55 15.71	−12 02 24.1		605
C/1996 B2	1996 03 16.05832	14 55 15.39	−12 02 13.5		057
C/1996 B2	1996 03 16.09899	14 55 14.68	−11 57 45.0		557
C/1996 B2	1996 03 16.10200	14 55 14.63	−11 57 24.7		557
C/1996 B2	1996 03 16.36793	14 55 11.60	−11 26 57.6		819
C/1996 B2	1996 03 16.38134	14 55 11.19	−11 25 22.8		819
C/1996 B2	1996 03 16.39220	14 55 11.05	−11 24 07.2		819
C/1996 B2	1996 03 16.65767	14 55 09.53	−10 51 41.7		286
C/1996 B2	1996 03 16.79201	14 55 06.51	−10 34 43.8		286

C/1996 B2	1996 03 17.14031	14 54 59.70	−09 48 29.7	540
C/1996 B2	1996 03 17.14170	14 54 59.73	−09 48 17.0	540
C/1996 B2	1996 03 17.14277	14 54 59.58	−09 48 07.6	540
C/1996 B2	1996 03 17.14420	14 54 59.59	−09 47 56.3	540
C/1996 B2	1996 03 17.32791	14 54 56.58	−09 21 57.3	801
C/1996 B2	1996 03 17.32924	14 54 56.54	−09 21 45.8	801
C/1996 B2	1996 03 18.06962	14 54 39.58	−07 25 39.3	557
C/1996 B2	1996 03 18.07291	14 54 39.46	−07 25 05.7	557
C/1996 B2	1996 03 18.07734	14 54 39.30	−07 24 20.2	557
C/1996 B2	1996 03 18.08028	14 54 39.19	−07 23 50.2	557
C/1996 B2	1996 03 18.70567	14 54 20.63	−05 28 10.3	360
C/1996 B2	1996 03 18.70775	14 54 20.54	−05 27 45.3	360
C/1996 B2	1996 03 18.70949	14 54 20.46	−05 27 24.5	360
C/1996 B2	1996 03 18.73451	14 54 19.18	−05 22 24.9	900
C/1996 B2	1996 03 18.74264	14 54 18.77	−05 20 46.3	900
C/1996 B2	1996 03 18.79519	14 54 16.20	−05 10 08.2	897
C/1996 B2	1996 03 18.79642	14 54 16.19	−05 09 53.2	897
C/1996 B2	1996 03 18.99234	14 54 10.69	−04 28 57.5	104
C/1996 B2	1996 03 18.99612	14 54 10.57	−04 28 08.8	104
C/1996 B2	1996 03 19.01667	14 54 09.78	−04 23 44.1	999
C/1996 B2	1996 03 19.02465	14 54 09.41	−04 22 00.6	999
C/1996 B2	1996 03 19.03090	14 54 09.13	−04 20 40.1	999
C/1996 B2	1996 03 19.03610	14 54 08.21	−04 19 37.2	057
C/1996 B2	1996 03 19.03785	14 54 08.73	−04 19 09.7	999
C/1996 B2	1996 03 19.07221	14 54 06.70	−04 11 41.3	540
C/1996 B2	1996 03 19.07393	14 54 06.62	−04 11 19.7	540
C/1996 B2	1996 03 19.07568	14 54 06.49	−04 10 56.6	540
C/1996 B2	1996 03 19.07743	14 54 06.29	−04 10 33.0	540
C/1996 B2	1996 03 19.95138	14 53 26.55	−00 34 45.4	057
C/1996 B2	1996 03 19.97186	14 53 25.49	−00 29 01.1	540
C/1996 B2	1996 03 19.97659	14 53 25.17	−00 27 39.7	540
C/1996 B2	1996 03 19.97743	14 53 25.44	−00 27 22.5	596
C/1996 B2	1996 03 19.98002	14 53 24.95	−00 26 42.1	540
C/1996 B2	1996 03 19.98080	14 53 25.25	−00 26 26.4	596
C/1996 B2	1996 03 20.05591	14 53 19.67	−00 05 13.3	118
C/1996 B2	1996 03 20.05846	14 53 19.52	−00 04 30.0	118
C/1996 B2	1996 03 20.07701	14 53 18.35	+00 00 49.1	557
C/1996 B2	1996 03 20.08157	14 53 18.05	+00 02 08.0	557
C/1996 B2	1996 03 20.08197	14 53 17.76	+00 02 15.2	118
C/1996 B2	1996 03 20.08375	14 53 17.90	+00 02 45.2	557
C/1996 B2	1996 03 20.75301	14 52 33.95	+03 36 09.8	900
C/1996 B2	1996 03 20.76331	14 52 33.04	+03 39 47.8	900
C/1996 B2	1996 03 20.91705	14 52 23.33	+04 35 05.6	540
C/1996 B2	1996 03 20.91965	14 52 23.10	+04 36 03.9	540
C/1996 B2	1996 03 20.92211	14 52 22.90	+04 36 58.0	540
C/1996 B2	1996 03 20.93625	14 52 21.65	+04 42 12.6	540
C/1996 B2	1996 03 21.02830	14 52 13.77	+05 16 56.5	999
C/1996 B2	1996 03 21.03594	14 52 13.08	+05 19 50.8	999
C/1996 B2	1996 03 21.04358	14 52 12.33	+05 22 47.9	999
C/1996 B2	1996 03 21.05052	14 52 11.66	+05 25 27.2	999
C/1996 B2	1996 03 21.05972	14 52 10.70	+05 28 59.0	999
C/1996 B2	1996 03 21.06814	14 52 09.96	+05 32 16.8	999
C/1996 B2	1996 03 21.07639	14 52 09.06	+05 35 26.2	999
C/1996 B2	1996 03 21.08333	14 52 08.44	+05 38 06.9	999
C/1996 B2	1996 03 21.11209	14 52 05.01	+05 49 19.8	557
C/1996 B2	1996 03 21.11529	14 52 04.67	+05 50 34.6	557
C/1996 B2	1996 03 21.88914	14 50 49.97	+11 34 46.6	540
C/1996 B2	1996 03 21.90277	14 50 48.38	+11 41 36.2	057
C/1996 B2	1996 03 22.97812	14 48 05.15	+22 30 40.0	999
C/1996 B2	1996 03 22.98646	14 48 03.42	+22 36 37.6	999
C/1996 B2	1996 03 22.99410	14 48 01.78	+22 42 03.9	999
C/1996 B2	1996 03 23.01215	14 47 57.94	+22 55 05.0	999
C/1996 B2	1996 03 23.02118	14 47 56.01	+23 01 34.4	999
C/1996 B2	1996 03 23.02812	14 47 54.56	+23 06 39.0	999
C/1996 B2	1996 03 23.03576	14 47 52.92	+23 12 13.4	999
C/1996 B2	1996 03 23.04271	14 47 51.37	+23 17 14.4	999
C/1996 B2	1996 03 23.04965	14 47 49.82	+23 22 19.4	999
C/1996 B2	1996 03 23.05729	14 47 48.08	+23 27 52.2	999
C/1996 B2	1996 03 23.06354	14 47 46.70	+23 32 29.2	999
C/1996 B2	1996 03 23.91275	14 44 07.35	+35 17 33.8	7.9 T 117
C/1996 B2	1996 03 23.91418	14 44 06.60	+35 18 52.6	8.3 T 117
C/1996 B2	1996 03 23.92354	14 44 04.03	+35 27 37.0	7.5 T 117
C/1996 B2	1996 03 23.94428	14 43 56.84	+35 46 58.5	6.5 T 117
C/1996 B2	1996 03 23.95174	14 43 55.27	+35 54 01.4	999
C/1996 B2	1996 03 23.95498	14 43 52.75	+35 57 01.5	8.4 T 117
C/1996 B2	1996 03 23.95951	14 43 52.49	+36 01 21.4	999
C/1996 B2	1996 03 23.96632	14 43 50.07	+36 07 46.7	999
C/1996 B2	1996 03 23.97257	14 43 47.84	+36 13 40.2	999
C/1996 B2	1996 03 23.99965	14 43 37.73	+36 39 19.3	999
C/1996 B2	1996 03 24.00799	14 43 34.76	+36 47 15.7	999
C/1996 B2	1996 03 24.01927	14 43 30.43	+36 58 01.9	999
C/1996 B2	1996 03 24.02535	14 43 28.19	+37 03 50.2	999
C/1996 B2	1996 03 24.03715	14 43 23.65	+37 15 09.0	999
C/1996 B2	1996 03 24.04479	14 43 20.65	+37 22 27.4	999
C/1996 B2	1996 03 24.05243	14 43 17.61	+37 29 46.3	999
C/1996 B2	1996 03 24.06076	14 43 14.45	+37 37 45.4	999
C/1996 B2	1996 03 25.81465	14 18 06.65	+68 53 12.3	046
C/1996 B2	1996 03 25.81512	14 18 05.83	+68 53 42.9	046
C/1996 B2	1996 03 25.95711	14 12 39.73	+71 24 48.0	557
C/1996 B2	1996 03 25.96071	14 12 30.33	+71 28 35.0	557
C/1996 B2	1996 03 26.03714	14 08 56.43	+72 48 10.9	557
C/1996 B2	1996 03 26.03903	14 08 50.80	+72 50 08.5	557

C/1996 E1 (NEAT)

C/1996 E1	1996 03 15.25450	09 01 13.54	+18 58 39.3	16.2 T	566
C/1996 E1	1996 03 15.27535	09 01 10.04	+18 59 26.6	16.3 T	566
C/1996 E1	1996 03 15.29746	09 01 06.28	+19 00 17.2	16.3 T	566
C/1996 E1	1996 03 16.16319	08 58 42.63	+19 32 55.1	16.0 T	670
C/1996 E1	1996 03 16.17153	08 58 41.37	+19 33 11.9	16.0 T	670
C/1996 E1	1996 03 16.18752	08 58 38.69	+19 33 50.0	16.1 T	670
C/1996 E1	1996 03 16.21910	08 58 33.36	+19 35 01.3	16.1 T	670
C/1996 E1	1996 03 16.24762	08 58 28.73	+19 36 06.8	16.7 T	566
C/1996 E1	1996 03 16.26744	08 58 25.41	+19 36 51.0	16.8 T	566
C/1996 E1	1996 03 16.28840	08 58 21.95	+19 37 38.9	16.8 T	566
C/1996 E1	1996 03 16.38598	08 58 05.65	+19 41 16.6	16.5 T	566

C/1996 E1	1996 03 16.40584	08 58 02.27	+19 42 01.7	16.5 T	566
C/1996 E1	1996 03 16.42703	08 57 58.77	+19 42 49.3	16.4 T	566
C/1996 E1	1996 03 16.90646	08 56 39.87	+20 00 38.6		557
C/1996 E1	1996 03 16.91458	08 56 38.49	+20 00 57.3		557
C/1996 E1	1996 03 16.91661	08 56 38.17	+20 01 02.2		557
C/1996 E1	1996 03 17.18863	08 55 53.66	+20 11 08.5	16.9 T	709
C/1996 E1	1996 03 17.19146	08 55 53.16	+20 11 15.1	17.1 T	709
C/1996 E1	1996 03 17.20538	08 55 50.90	+20 11 47.4	15.9 T	670
C/1996 E1	1996 03 17.21302	08 55 49.68	+20 12 01.8		670
C/1996 E1	1996 03 17.23194	08 55 46.56	+20 12 45.0		670
C/1996 E1	1996 03 17.24559	08 55 44.51	+20 13 16.1	16.6 T	566
C/1996 E1	1996 03 17.26536	08 55 41.20	+20 13 59.7	16.5 T	566
C/1996 E1	1996 03 17.28625	08 55 37.77	+20 14 46.9	16.6 T	566
C/1996 E1	1996 03 17.43263	08 55 13.91	+20 20 08.6		411
C/1996 E1	1996 03 17.43403	08 55 13.61	+20 20 18.1	16.0 T	424
C/1996 E1	1996 03 17.44028	08 55 12.52	+20 20 31.6	16.2 T	424
C/1996 E1	1996 03 17.49502	08 55 03.66	+20 22 27.9		411
C/1996 E1	1996 03 17.49985	08 55 02.65	+20 22 44.4		422
C/1996 E1	1996 03 17.50167	08 55 02.38	+20 22 48.4		422
C/1996 E1	1996 03 17.50403	08 55 01.96	+20 22 54.1		422
C/1996 E1	1996 03 17.50610	08 55 01.67	+20 22 51.4		411
C/1996 E1	1996 03 17.52126	08 54 59.22	+20 23 24.6		897
C/1996 E1	1996 03 17.53015	08 54 57.72	+20 23 43.1		897
C/1996 E1	1996 03 17.53558	08 54 56.93	+20 23 55.6		897
C/1996 E1	1996 03 17.79169	08 54 15.13	+20 33 19.9		557
C/1996 E1	1996 03 17.79980	08 54 13.84	+20 33 38.4		557
C/1996 E1	1996 03 17.80256	08 54 13.38	+20 33 44.3		557
C/1996 E1	1996 03 17.90536	08 53 56.41	+20 37 30.8	16.3 T	046
C/1996 E1	1996 03 17.90890	08 53 55.86	+20 37 38.2		046
C/1996 E1	1996 03 17.91296	08 53 55.21	+20 37 46.9		046
C/1996 E1	1996 03 17.91559	08 53 54.77	+20 37 52.7		046
C/1996 E1	1996 03 17.91819	08 53 54.31	+20 37 58.9		046
C/1996 E1	1996 03 18.26698	08 52 57.90	+20 50 44.7	16.5 T	566
C/1996 E1	1996 03 18.28830	08 52 54.44	+20 51 31.2	16.4 T	566
C/1996 E1	1996 03 18.30809	08 52 51.07	+20 52 15.0	16.6 T	566
C/1996 E1	1996 03 18.56424	08 52 09.53	+21 01 32.3	15.5 T	367
C/1996 E1	1996 03 18.56806	08 52 08.89	+21 01 40.3		367
C/1996 E1	1996 03 18.57187	08 52 08.29	+21 01 48.7		367
C/1996 E1	1996 03 18.57571	08 52 07.69	+21 01 56.6		367
C/1996 E1	1996 03 18.60777	08 52 02.33	+21 03 06.6		867
C/1996 E1	1996 03 18.61008	08 52 02.01	+21 03 11.7		867
C/1996 E1	1996 03 18.65607	08 51 54.52	+21 04 51.1	15.0 T	900
C/1996 E1	1996 03 18.67962	08 51 50.72	+21 05 41.9	14.3 T	900
C/1996 E1	1996 03 18.78426	08 51 34.18	+21 09 29.2	16.1 T	046
C/1996 E1	1996 03 18.78678	08 51 33.83	+21 09 33.6		046
C/1996 E1	1996 03 18.78804	08 51 33.47	+21 09 36.9		046
C/1996 E1	1996 03 19.24717	08 50 19.76	+21 26 11.4	16.3 T	566
C/1996 E1	1996 03 19.27712	08 50 14.88	+21 27 16.3	16.5 T	566
C/1996 E1	1996 03 19.29788	08 50 11.52	+21 28 00.6	16.6 T	566
C/1996 E1	1996 03 19.84245	08 48 44.35	+21 47 24.1	15.6 T	046
C/1996 E1	1996 03 19.84373	08 48 44.14	+21 47 26.9		046
C/1996 E1	1996 03 19.84497	08 48 43.95	+21 47 29.5		046
C/1996 E1	1996 03 20.25010	08 47 39.73	+22 01 51.5	16.5 T	566
C/1996 E1	1996 03 20.27094	08 47 36.36	+22 02 37.0	16.7 T	566
C/1996 E1	1996 03 20.29299	08 47 32.81	+22 03 24.0	16.8 T	566
C/1996 E1	1996 03 20.45897	08 47 06.54	+22 09 10.3	16.6 T	400
C/1996 E1	1996 03 20.46962	08 47 04.88	+22 09 33.7		400
C/1996 E1	1996 03 20.76409	08 46 18.39	+22 19 53.8		046
C/1996 E1	1996 03 20.76547	08 46 18.21	+22 19 57.1		046
C/1996 E1	1996 03 20.76681	08 46 17.96	+22 19 59.6		046
C/1996 E1	1996 03 20.81081	08 46 11.07	+22 21 30.9	16.5 T	120
C/1996 E1	1996 03 20.81300	08 46 10.69	+22 21 35.5		120
C/1996 E1	1996 03 20.81994	08 46 09.55	+22 21 51.3		120
C/1996 E1	1996 03 20.85229	08 46 04.41	+22 22 58.2	15.5 T	540
C/1996 E1	1996 03 20.85607	08 46 03.81	+22 23 06.4		540
C/1996 E1	1996 03 20.85966	08 46 03.24	+22 23 14.1		540
C/1996 E1	1996 03 20.94572	08 45 49.50	+22 26 14.5		557
C/1996 E1	1996 03 20.94856	08 45 49.05	+22 26 20.1		557
C/1996 E1	1996 03 20.95138	08 45 48.61	+22 26 26.5		557
C/1996 E1	1996 03 21.91095	08 43 18.66	+22 59 38.0		046
C/1996 E1	1996 03 21.91314	08 43 18.41	+22 59 41.1		046
C/1996 E1	1996 03 21.91542	08 43 18.07	+22 59 46.1		046
C/1996 E1	1996 03 23.82478	08 38 25.80	+24 04 05.2	16.3 T	120
C/1996 E1	1996 03 23.82889	08 38 25.27	+24 04 13.3		120
C/1996 E1	1996 03 23.83118	08 38 24.97	+24 04 17.8		120
C/1996 E1	1996 03 24.25252	08 37 21.54	+24 18 14.5	16.6 T	566
C/1996 E1	1996 03 24.27239	08 37 18.51	+24 18 53.7	16.6 T	566
C/1996 E1	1996 03 24.29339	08 37 15.32	+24 19 35.1	16.7 T	566
C/1996 E1	1996 03 25.90075	08 33 17.33	+25 11 23.5		046
C/1996 E1	1996 03 25.90544	08 33 16.71	+25 11 32.4		046

22P/Kopff

22P	1996 02 09.82872	15 52 55.01	−15 11 32.2	13.9 T	356
22P	1996 02 09.83632	15 52 55.88	−15 11 36.0		356
22P	1996 02 24.80082	16 22 46.26	−16 08 52.1	14.6 T	900
22P	1996 03 17.37626	17 05 57.40	−16 51 16.9		801
22P	1996 03 17.38589	17 05 58.54	−16 51 17.6		801
22P	1996 03 18.77165	17 08 43.58	−16 52 21.4	14.3 T	900
22P	1996 03 18.78148	17 08 44.70	−16 52 22.4	14.3 T	900
22P	1996 03 18.82847	17 08 50.22	−16 52 25.4	12.8 T	360
22P	1996 03 18.83125	17 08 50.55	−16 52 25.3		360
22P	1996 03 18.83646	17 08 51.18	−16 52 25.6		360
22P	1996 03 23.36080	17 17 47.16	−16 54 39.9		801
22P	1996 03 23.36696	17 17 47.86	−16 54 40.2		801
22P	1996 03 26.13782	17 23 13.60	−16 55 06.2		046
22P	1996 03 26.13895	17 23 13.72	−16 55 06.2		046
22P	1996 03 26.14008	17 23 13.90	−16 55 05.2		046

29P/Schwassmann-Wachmann 1

29P	1996 02 09.63618	10 40 57.24	+03 21 55.5	13.2 T	356
29P	1996 02 09.66177	10 40 56.56	+03 21 58.1		356
29P	1996 02 22.63837	10 35 19.98	+03 43 53.5	11.5 T	360
29P	1996 02 22.64392	10 35 19.82	+03 43 54.3		360
29P	1996 02 27.62469	10 33 05.58	+03 53 34.2		413
29P	1996 02 27.62711	10 33 05.51	+03 53 34.6		413

29P	1996 02 27.98679	10 32 55.83	+03 54 15.1	10.8 T	046
29P	1996 02 27.98917	10 32 55.76	+03 54 15.4		046
29P	1996 02 27.99046	10 32 55.74	+03 54 15.6		046
29P	1996 02 28.02146	10 32 54.90	+03 54 19.2		118
29P	1996 02 28.55938	10 32 40.46	+03 55 24.1	11.3 T	367
29P	1996 02 28.56422	10 32 40.34	+03 55 24.5		367
29P	1996 02 28.69243	10 32 36.76	+03 55 39.5	11.2 T	900
29P	1996 02 28.70588	10 32 36.39	+03 55 40.7	11.2 T	900
29P	1996 02 28.71007	10 32 36.32	+03 55 41.5	11.5 T	360
29P	1996 02 28.71354	10 32 36.22	+03 55 41.8		360
29P	1996 03 02.61337	10 31 18.32	+04 01 30.2	12.2 T	388
29P	1996 03 02.71654	10 31 15.54	+04 01 45.7	11.4 T	900
29P	1996 03 02.73033	10 31 15.23	+04 01 46.7	11.6 T	900
29P	1996 03 06.54825	10 29 34.14	+04 09 30.8	12.7 T	388
29P	1996 03 08.94420	10 28 31.65	+04 14 24.4	14.5 T	120
29P	1996 03 08.95093	10 28 31.53	+04 14 25.6		120
29P	1996 03 10.59862	10 27 49.13	+04 17 46.9		388
29P	1996 03 10.87645	10 27 42.10	+04 18 21.4	11.5 T	046
29P	1996 03 10.87853	10 27 42.04	+04 18 22.5		046
29P	1996 03 10.88237	10 27 41.96	+04 18 23.4		046
29P	1996 03 12.61045	10 26 58.24	+04 21 51.5		410
29P	1996 03 12.61458	10 26 58.15	+04 21 50.9		410
29P	1996 03 12.61838	10 26 58.00	+04 21 53.0		410
29P	1996 03 13.55378	10 26 34.88	+04 23 45.5		388
29P	1996 03 13.56034	10 26 34.58	+04 23 46.2	11.2 T	897
29P	1996 03 13.56326	10 26 34.45	+04 23 46.4		897
29P	1996 03 13.57391	10 26 34.24	+04 23 47.9	11.3 T	900
29P	1996 03 13.58944	10 26 33.82	+04 23 49.9	11.2 T	900
29P	1996 03 13.63212	10 26 32.76	+04 23 55.0	11.3 T	360
29P	1996 03 13.63750	10 26 32.63	+04 23 55.6		360
29P	1996 03 17.16015	10 25 07.17	+04 30 56.5		801
29P	1996 03 17.18946	10 25 06.46	+04 30 59.9		801
29P	1996 03 18.69497	10 24 31.08	+04 33 57.2	11.3 T	360
29P	1996 03 18.69931	10 24 30.99	+04 33 57.6		360
29P	1996 03 19.14649	10 24 20.68	+04 34 49.5		801
29P	1996 03 19.18053	10 24 19.87	+04 34 53.3		801

30P/Reinmuth 1

30P	1996 03 16.12554	15 06 55.53	−05 22 56.5	18.0 T	557
30P	1996 03 16.14483	15 06 55.35	−05 22 51.7		557
30P	1996 03 16.14847	15 06 55.29	−05 22 51.3		557

32P/Comas Solá

32P	1996 02 19.45219	02 01 46.47	+11 28 55.9	14.4 T	897
32P	1996 02 19.46654	02 01 47.82	+11 29 07.0		897
32P	1996 03 01.76622	02 20 42.25	+14 01 28.1	14.8 T	605
32P	1996 03 01.77582	02 20 43.19	+14 01 35.1	15.0 T	605
32P	1996 03 01.79235	02 20 44.96	+14 01 49.0	14.7 T	605
32P	1996 03 10.43872	02 36 36.02	+15 58 05.6		360
32P	1996 03 10.44670	02 36 36.94	+15 58 12.1		360

45P/Honda-Mrkos-Pajdušáková

45P	1996 02 03.80637	16 19 29.91	−01 24 55.7		897
45P	1996 02 03.80931	16 19 27.39	−01 24 40.2		897
45P	1996 02 06.85807	15 35 01.65	+02 40 33.2		897
45P	1996 02 09.72956	14 55 04.46	+06 15 04.6		356
45P	1996 02 09.73433	14 55 00.58	+06 15 25.4		356
45P	1996 02 09.79211	14 54 13.28	+06 19 26.4		356
45P	1996 02 12.66997	14 17 40.18	+09 22 50.3		897
45P	1996 02 12.67316	14 17 37.92	+09 23 01.9		897
45P	1996 02 12.67475	14 17 36.73	+09 23 06.3		897
45P	1996 02 18.81852	13 13 42.21	+13 56 23.6		897
45P	1996 02 18.82251	13 13 40.04	+13 56 31.2		897
45P	1996 02 21.72639	12 50 01.21	+15 17 59.3		372
45P	1996 02 22.75248	12 42 31.98	+15 41 00.5	12.0 T	900
45P	1996 02 22.76184	12 42 27.88	+15 41 12.5	11.9 T	900
45P	1996 02 23.70347	12 35 59.36	+16 00 06.3		372
45P	1996 02 28.72118	12 06 46.49	+17 10 58.0		372
45P	1996 02 28.74451	12 06 39.22	+17 11 11.3	12.3 T	900
45P	1996 02 28.75782	12 06 35.12	+17 11 19.3	12.4 T	900
45P	1996 02 28.77431	12 06 30.08	+17 11 29.5		360
45P	1996 02 28.77691	12 06 29.27	+17 11 30.9		360
45P	1996 03 01.85990	11 56 41.78	+17 29 13.3	15.1 T	612
45P	1996 03 02.77532	11 52 42.53	+17 35 33.5	11.5 T	900
45P	1996 03 02.79208	11 52 38.18	+17 35 40.0	12.1 T	900
45P	1996 03 02.89014	11 52 15.27	+17 36 11.5		120
45P	1996 03 02.89302	11 52 14.55	+17 36 14.1		120
45P	1996 03 02.90684	11 52 10.98	+17 36 18.6		120
45P	1996 03 08.87022	11 31 05.04	+17 57 27.7	15.0 T	612
45P	1996 03 09.00012	11 30 41.57	+17 57 41.5	14.8 T	605
45P	1996 03 09.00596	11 30 40.14	+17 57 45.2	15.1 T	605
45P	1996 03 09.01462	11 30 38.45	+17 57 45.6	15.2 T	605
45P	1996 03 10.04800	11 27 41.26	+17 58 48.2	15.3 T	118
45P	1996 03 10.84884	11 25 32.20	+17 59 12.4	14.9 T	612
45P	1996 03 10.87034	11 25 29.00	+17 59 10.3	15.3 T	612
45P	1996 03 13.62121	11 18 45.44	+17 58 14.2	14.0 T	900
45P	1996 03 13.62611	11 18 44.84	+17 58 13.4		897
45P	1996 03 13.63012	11 18 44.19	+17 58 12.6		897
45P	1996 03 13.63696	11 18 43.25	+17 58 11.1		897
45P	1996 03 13.64018	11 18 42.82	+17 58 12.1	13.8 T	900
45P	1996 03 13.64918	11 18 41.52	+17 58 08.5		897
45P	1996 03 15.96914	11 13 49.98	+17 54 43.8	15.7 T	605
45P	1996 03 15.97766	11 13 49.63	+17 54 42.2	15.0 T	605
45P	1996 03 17.90718	11 10 16.57	+17 50 26.8		557
45P	1996 03 17.91986	11 10 15.16	+17 50 25.3		557
45P	1996 03 17.92683	11 10 14.40	+17 50 24.5	17.7 N	557
45P	1996 03 18.18006	11 09 48.30	+17 49 46.6		801
45P	1996 03 18.20402	11 09 45.76	+17 49 43.2		801

65P/Gunn

65P	1996 02 09.82371	16 00 36.36	−15 28 04.0	15.5 T	356
65P	1996 02 09.83300	16 00 37.14	−15 28 06.8		356
65P	1996 03 18.80903	16 40 33.72	−17 56 32.6	14.5 T	360
65P	1996 03 18.81753	16 40 34.09	−17 56 34.3		360
65P	1996 03 21.15402	16 42 14.53	−18 04 16.8		557
65P	1996 03 21.15703	16 42 14.67	−18 04 17.3	15.4 T	557
65P	1996 03 24.09131	16 44 10.92	−18 13 51.1	15.1 T	120

65P	1996 03 24.09543	16 44 11.11	−18 13 52.3			120
65P	1996 03 24.09734	16 44 11.21	−18 13 52.6			120

67P/Churyumov-Gerasimenko

67P	1996 02 23.76128	02 57 58.14	+22 16 12.1	12.0	T	605
67P	1996 02 23.78689	02 58 03.76	+22 16 41.5	11.9	T	605
67P	1996 02 28.76068	03 16 39.44	+23 47 43.6	13.1	T	118
67P	1996 02 28.76638	03 16 40.65	+23 47 49.0			118
67P	1996 02 28.82195	03 16 53.25	+23 48 44.8	12.6	T	605
67P	1996 02 28.83255	03 16 55.58	+23 48 56.0	12.6	T	605
67P	1996 03 08.76421	03 50 42.39	+26 06 53.9	12.3	T	605
67P	1996 03 08.77143	03 50 43.87	+26 06 59.0	12.5	T	605
67P	1996 03 08.77988	03 50 45.80	+26 07 05.6	12.2	T	605
67P	1996 03 08.79094	03 50 48.28	+26 07 14.9	12.9	T	605
67P	1996 03 10.46580	03 57 09.65	+26 29 24.2			360
67P	1996 03 10.46875	03 57 10.30	+26 29 26.4			360
67P	1996 03 12.78591	04 05 58.04	+26 57 58.7	12.9	T	605
67P	1996 03 12.80559	04 06 02.51	+26 58 12.1	13.0	T	605
67P	1996 03 15.78656	04 17 20.51	+27 31 33.2	13.2	T	605
67P	1996 03 15.79998	04 17 23.51	+27 31 41.9	13.2	T	605
67P	1996 03 16.99674	04 21 55.17	+27 44 02.8			801
67P	1996 03 16.99935	04 21 55.76	+27 44 04.2			801
67P	1996 03 18.99226	04 29 27.29	+28 03 12.9			801
67P	1996 03 18.99498	04 29 27.91	+28 03 14.2			801
67P	1996 03 23.99800	04 48 14.57	+28 43 57.0			801
67P	1996 03 23.99970	04 48 14.93	+28 43 57.6			801

73P/Schwassmann-Wachmann 3

73P-C	1996 01 09.39896	22 55 13.64	−15 46 17.5			372
73P-C	1996 01 12.40174	23 03 00.81	−14 50 01.2			372

116P/Wild 4

116P	1996 02 10.52160	07 23 12.93	+27 50 01.4			359
116P	1996 02 10.52476	07 23 12.79	+27 50 00.8			359
116P	1996 02 10.56799	07 23 10.90	+27 50 00.3			359
116P	1996 02 22.66065	07 16 48.52	+27 41 21.8	12.9	T	900
116P	1996 02 22.67826	07 16 48.13	+27 41 20.2	12.9	T	900
116P	1996 02 28.89321	07 15 24.04	+27 31 37.1	13.6	T	605
116P	1996 02 28.89976	07 15 24.02	+27 31 37.5	13.5	T	605
116P	1996 02 28.90968	07 15 23.98	+27 31 35.8	13.5	T	605
116P	1996 03 01.77034	07 15 14.43	+27 28 05.5	14.1	T	612
116P	1996 03 01.80318	07 15 14.28	+27 28 01.7	14.0	T	612
116P	1996 03 01.86310	07 15 14.08	+27 27 55.2	13.8	T	605
116P	1996 03 01.88493	07 15 13.97	+27 27 52.2	14.1	T	605
116P	1996 03 04.92610	07 15 14.23	+27 21 34.6			595
116P	1996 03 04.96417	07 15 14.34	+27 21 29.4			595
116P	1996 03 07.87396	07 15 33.03	+27 14 52.0	13.4	T	118
116P	1996 03 08.78023	07 15 42.56	+27 12 41.1	13.5	T	612
116P	1996 03 08.81429	07 15 42.85	+27 12 35.9	13.8	T	612
116P	1996 03 08.82646	07 15 43.03	+27 12 34.8	13.6	T	605
116P	1996 03 08.83222	07 15 43.15	+27 12 33.9	13.6	T	605
116P	1996 03 08.83882	07 15 43.19	+27 12 32.8	13.6	T	605
116P	1996 03 10.80096	07 16 09.22	+27 07 37.8	13.7	T	612
116P	1996 03 10.81257	07 16 09.44	+27 07 36.1	13.7	T	612
116P	1996 03 10.83750	07 16 09.84	+27 07 32.8	13.5	T	605
116P	1996 03 10.84694	07 16 09.94	+27 07 31.3	13.4	T	605
116P	1996 03 11.84288	07 16 26.07	+27 04 57.6			587
116P	1996 03 11.85237	07 16 26.16	+27 04 56.5			587
116P	1996 03 15.83337	07 17 51.35	+26 53 55.2	13.4	T	605
116P	1996 03 15.84469	07 17 51.65	+26 53 53.4	13.3	T	605
116P	1996 03 17.01434	07 18 22.36	+26 50 29.0			801
116P	1996 03 17.03115	07 18 22.79	+26 50 26.0			801
116P	1996 03 19.03424	07 19 21.66	+26 44 22.4			801
116P	1996 03 19.05669	07 19 22.32	+26 44 18.1			801
116P	1996 03 20.14201	07 19 57.44	+26 40 57.0	13.6	T	691
116P	1996 03 20.15324	07 19 57.74	+26 40 54.6	17.3	N	691
116P	1996 03 20.44313	07 20 07.71	+26 39 59.5	12.6	T	900
116P	1996 03 20.45474	07 20 08.10	+26 39 57.8	12.6	T	900

119P/Parker-Hartley

119P	1996 01 23.08403	00 56 05.87	+08 44 29.0	18	T	704
119P	1996 01 23.10069	00 56 06.94	+08 44 34.3	18	T	704
119P	1996 01 23.11736	00 56 07.77	+08 44 40.2	18	T	704
119P	1996 01 24.07083	00 57 05.16	+08 49 00.3	18	T	704
119P	1996 01 24.08194	00 57 05.90	+08 49 03.3	18	T	704
119P	1996 01 24.09306	00 57 06.55	+08 49 06.4	18	T	704

123P/West-Hartley

123P	1996 02 22.61780	06 35 27.14	+44 35 14.1	15.4	T	900
123P	1996 02 22.64363	06 35 27.70	+44 35 05.9	15.4	T	900
123P	1996 02 27.82078	06 37 52.14	+44 08 09.1			118
123P	1996 02 27.83921	06 37 52.73	+44 08 02.7	15.6	T	118
123P	1996 03 17.01093	06 54 27.37	+42 14 14.1			801
123P	1996 03 17.02751	06 54 28.69	+42 14 07.5			801
123P	1996 03 17.82843	06 55 27.64	+42 08 29.8			557
123P	1996 03 17.84468	06 55 28.82	+42 08 22.7			557
123P	1996 03 17.84850	06 55 29.09	+42 08 20.9	15.1	T	557
123P	1996 03 19.02935	06 56 58.59	+41 59 59.0			801
123P	1996 03 19.04463	06 56 59.75	+41 59 52.3			801

125P/Spacewatch

125P	1996 03 13.69063	11 51 46.95	+08 50 25.5	17	T	3	372
125P	1996 03 13.70069	11 51 46.50	+08 50 34.7			3	372
125P	1996 03 15.72986	11 50 30.89	+09 19 45.8	17	T	3	372
125P	1996 03 17.62986	11 49 18.15	+09 47 14.5	17	T	3	372
125P	1996 03 21.34514	11 46 51.04	+10 40 46.0	19.6	N		691
125P	1996 03 21.36731	11 46 50.06	+10 41 04.8	17.6	T		691
125P	1996 03 21.39018	11 46 49.08	+10 41 24.5				691
125P	1996 03 22.24455	11 46 15.44	+10 53 37.0	17.4	T		691
125P	1996 03 22.25146	11 46 15.16	+10 53 42.9	17.4	T		691
125P	1996 03 22.26075	11 46 14.75	+10 53 50.8	19.4	N		691
125P	1996 03 22.69375	11 45 56.73	+11 00 01.0	17	T		372
125P	1996 03 25.70626	11 43 57.27	+11 42 14.5	17.1	T		367
125P	1996 03 25.71182	11 43 57.05	+11 42 18.9				367
125P	1996 03 25.71737	11 43 56.83	+11 42 23.7				367

Note 1: involved with star. 2: independent discovery. 3: pre-recovery.

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

010 Caussols

E. W. Elst, Observatoire Royal de Belgique, Avenue Circulaire 3, B-1180 Brussels, Belgium [elst@atmos.oma.be]
Observers C. Pollas, D. Albanese
Measurer E. W. Elst
0.9-m Schmidt telescope

Object	Date	UT	α_{2000}	δ_{2000}	Mag.	N Obs.
1975 RP	1996 02	16.03750	09 45 31.64	+12 30 43.2	18.3	010
1975 RP	1996 02	16.04792	09 45 31.17	+12 30 45.4		010
1975 RP	1996 02	16.05833	09 45 30.67	+12 30 48.7		010
1975 RP	1996 02	17.01632	09 44 47.95	+12 34 34.0		010
1975 RP	1996 02	17.02674	09 44 47.45	+12 34 37.5		010
1975 RP	1996 02	17.03715	09 44 47.01	+12 34 39.9		010
1981 EG_{27}	1996 02	16.03750	09 35 36.99	+13 47 06.5	18.6	010
1981 EG_{27}	1996 02	16.04792	09 35 36.52	+13 47 08.4		010
1981 EG_{27}	1996 02	16.05833	09 35 35.92	+13 47 11.0		010
1981 EG_{27}	1996 02	17.01632	09 34 47.44	+13 50 31.2		010
1981 EG_{27}	1996 02	17.02674	09 34 46.72	+13 50 34.3		010
1981 EG_{27}	1996 02	17.03715	09 34 46.42	+13 50 36.0		010
1981 QV_2	1996 02	16.03750	09 38 35.91	+16 08 07.7	18.2	010
1981 QV_2	1996 02	16.04792	09 38 35.36	+16 08 12.5		010
1981 QV_2	1996 02	16.05833	09 38 34.80	+16 08 16.8		010
1981 QV_2	1996 02	17.01632	09 37 44.93	+16 15 12.6		010
1981 QV_2	1996 02	17.02674	09 37 44.31	+16 15 17.3		010
1981 QV_2	1996 02	17.03715	09 37 43.75	+16 15 22.1		010
1983 RQ_3	1996 02	16.03750	09 35 07.77	+15 13 25.2	18.6	010
1983 RQ_3	1996 02	16.04792	09 35 07.10	+15 13 26.6		010
1983 RQ_3	1996 02	16.05833	09 35 06.45	+15 13 29.6		010
1983 RQ_3	1996 02	17.01632	09 34 07.51	+15 16 59.0		010
1983 RQ_3	1996 02	17.02674	09 34 06.77	+15 17 01.0		010
1983 RQ_3	1996 02	17.03715	09 34 06.18	+15 17 03.5		010
1987 RZ	1993 10	15.95625	00 25 48.18	−00 28 21.9	18.5	010
1987 RZ	1993 10	15.96667	00 25 47.74	−00 28 23.4		010
1987 RZ	1993 10	15.97743	00 25 47.33	−00 28 27.7		010
1988 RP_{10}	1993 08	16.99097	22 53 56.45	−05 44 49.9	18.3	010
1988 RP_{10}	1993 08	17.01189	22 53 55.54	−05 44 55.2		010
1988 UT	1996 02	16.03750	09 32 42.80	+14 54 34.0	18.3	010
1988 UT	1996 02	16.04792	09 32 42.10	+14 54 37.7		010
1988 UT	1996 02	16.05833	09 32 41.44	+14 54 41.6		010
1988 UT	1996 02	17.01632	09 31 41.03	+15 00 47.8		010
1988 UT	1996 02	17.02674	09 31 40.40	+15 00 50.5		010
1988 UT	1996 02	17.03715	09 31 39.73	+15 00 55.1		010
1989 GC_1	1996 02	16.03750	09 30 40.39	+12 30 21.4	18.8	010
1989 GC_1	1996 02	16.04792	09 30 39.83	+12 30 23.7		010
1989 GC_1	1996 02	16.05833	09 30 39.26	+12 30 25.7		010
1989 SX	1993 10	15.95625	00 17 24.99	−02 00 24.7	18.3	010
1989 SX	1993 10	15.96667	00 17 24.53	−02 00 22.4		010
1989 SX	1993 10	15.97743	00 17 24.02	−02 00 19.7		010
1989 SL_{12}	1996 02	16.03750	09 39 38.93	+13 40 06.0	18.4	010
1989 SL_{12}	1996 02	16.04792	09 39 38.46	+13 40 09.0		010
1989 SL_{12}	1996 02	16.05833	09 39 37.90	+13 40 10.6		010
1989 SL_{12}	1996 02	17.01632	09 38 47.94	+13 44 02.2		010
1989 SL_{12}	1996 02	17.02674	09 38 47.37	+13 44 04.9		010
1989 SL_{12}	1996 02	17.03715	09 38 46.92	+13 44 07.1		010
1992 JQ	1993 10	15.95625	00 23 51.14	+00 12 33.1	18.7	010
1992 JQ	1993 10	15.96667	00 23 50.64	+00 12 27.8		010
1992 JQ	1993 10	15.97743	00 23 50.28	+00 12 21.3		010
1993 FV_{32}	1996 02	16.03750	09 43 46.15	+14 44 58.9	18.5	010
1993 FV_{32}	1996 02	16.04792	09 43 45.57	+14 45 02.0		010
1993 FV_{32}	1996 02	16.05833	09 43 44.90	+14 45 06.2		010
1993 FV_{32}	1996 02	17.01632	09 42 47.49	+14 50 44.7		010
1993 FV_{32}	1996 02	17.02674	09 42 46.78	+14 50 49.5		010
1993 FV_{32}	1996 02	17.03715	09 42 46.16	+14 50 53.7		010
1993 PZ_8	* 1993 08	14.95903	21 18 36.80	−08 04 00.9	19.0	010
1993 PZ_8	1993 08	14.96944	21 18 36.17	−08 04 04.3		010

1993 PZ_8	1993 08 14.97986	21 18 35.63	−08 04 08.3		010
1993 PZ_8	1993 08 18.97361	21 14 53.09	−08 24 24.0		010
1993 PZ_8	1993 08 18.98542	21 14 52.31	−08 24 28.6		010
1993 PZ_8	1993 08 18.99595	21 14 51.76	−08 24 31.4		010
1993 PA_9	* 1993 08 14.95903	21 20 19.02	−11 08 09.2	18.4	010
1993 PA_9	1993 08 14.96944	21 20 18.26	−11 08 11.3		010
1993 PA_9	1993 08 14.97986	21 20 17.69	−11 08 13.4		010
1993 PA_9	1993 08 18.97361	21 16 29.29	−11 22 20.2		010
1993 PA_9	1993 08 18.98542	21 16 28.52	−11 22 22.2		010
1993 PA_9	1993 08 18.99595	21 16 27.88	−11 22 24.7		010
1993 PB_9	* 1993 08 14.95903	21 23 09.64	−08 49 39.3	18.6	010
1993 PB_9	1993 08 14.96944	21 23 09.02	−08 49 42.7		010
1993 PB_9	1993 08 14.97986	21 23 08.51	−08 49 45.7		010
1993 PB_9	1993 08 18.97361	21 20 03.70	−09 12 44.1		010
1993 PB_9	1993 08 18.98542	21 20 03.07	−09 12 49.6		010
1993 PB_9	1993 08 18.99595	21 20 02.59	−09 12 52.7		010
1993 PC_9	* 1993 08 14.95903	21 26 19.89	−11 46 34.5	18.5	010
1993 PC_9	1993 08 14.96944	21 26 19.21	−11 46 35.3		010
1993 PC_9	1993 08 14.97986	21 26 18.45	−11 46 36.5		010
1993 PC_9	1993 08 18.97361	21 22 24.99	−11 47 00.8		010
1993 PC_9	1993 08 18.98542	21 22 24.22	−11 47 00.6		010
1993 PC_9	1993 08 18.99595	21 22 23.58	−11 47 01.8		010
1993 PD_9	* 1993 08 15.00069	22 33 04.86	−06 40 28.6	18.4	010
1993 PD_9	1993 08 15.01146	22 33 04.35	−06 40 31.8		010
1993 PD_9	1993 08 19.98333	22 29 39.47	−07 05 38.8		010
1993 PD_9	1993 08 19.99375	22 29 38.97	−07 05 41.9		010
1993 PD_9	1993 08 20.00417	22 29 38.49	−07 05 44.2		010
1993 QK_{10}	* 1993 08 16.02986	22 19 59.58	−05 31 04.6		010
1993 QK_{10}	1993 08 16.04097	22 19 59.08	−05 31 05.6		010
1993 QK_{10}	1993 08 16.05174	22 19 58.58	−05 31 08.9		010
1993 QK_{10}	1993 08 19.98333	22 17 02.86	−05 46 04.2		010
1993 QK_{10}	1993 08 19.99375	22 17 02.31	−05 46 07.5		010
1993 QK_{10}	1993 08 20.00417	22 17 01.77	−05 46 09.7		010
1993 QL_{10}	* 1993 08 16.02986	22 32 35.83	−02 52 05.8		010
1993 QL_{10}	1993 08 16.04097	22 32 35.43	−02 52 10.6		010
1993 QL_{10}	1993 08 16.05174	22 32 35.02	−02 52 14.7		010
1993 QL_{10}	1993 08 19.98333	22 30 09.02	−03 21 55.2		010
1993 QL_{10}	1993 08 19.99375	22 30 08.68	−03 21 59.9		010
1993 QL_{10}	1993 08 20.00417	22 30 08.14	−03 22 05.2		010
1993 QM_{10}	* 1993 08 16.02986	22 34 06.92	−05 13 10.5		010
1993 QM_{10}	1993 08 16.04097	22 34 06.31	−05 13 06.7		010
1993 QM_{10}	1993 08 16.05174	22 34 05.64	−05 13 05.3		010
1993 QM_{10}	1993 08 19.98333	22 30 13.40	−05 01 04.2		010
1993 QM_{10}	1993 08 19.99375	22 30 12.55	−05 01 03.1		010
1993 QM_{10}	1993 08 20.00417	22 30 11.87	−05 00 59.5		010
1993 QN_{10}	* 1993 08 17.97222	23 07 12.18	−02 30 42.2		010
1993 QN_{10}	1993 08 17.99410	23 07 11.42	−02 31 00.3		010
1993 QN_{10}	1993 08 19.02812	23 06 41.52	−02 43 38.7	18.5	010
1993 QN_{10}	1993 08 19.03889	23 06 41.18	−02 43 46.0		010
1993 QN_{10}	1993 08 19.04931	23 06 40.84	−02 43 55.4		010
1993 SJ_1	1993 10 15.95625	00 34 51.85	−01 02 27.2	18.4	010
1993 SJ_1	1993 10 15.96667	00 34 51.31	−01 02 32.4		010
1993 SJ_1	1993 10 15.97743	00 34 50.85	−01 02 38.6		010
1994 WZ	1993 08 16.99097	22 49 44.32	−02 48 38.2		010
1994 WZ	1993 08 17.01189	22 49 43.32	−02 48 42.5		010
1994 WT_2	1993 10 15.95625	00 17 27.40	−03 27 47.0	18.5	010
1994 WT_2	1993 10 15.96667	00 17 27.02	−03 27 48.8		010
1994 WT_2	1993 10 15.97743	00 17 26.60	−03 27 49.7		010
1994 XU_4	1993 10 15.95625	00 29 08.79	−01 12 22.9	18.5	010
1994 XU_4	1993 10 15.96667	00 29 08.27	−01 12 26.9		010
1994 XU_4	1993 10 15.97743	00 29 07.76	−01 12 29.6		010
1994 YW	1993 08 16.99097	23 00 54.21	−02 48 09.2		010
1994 YW	1993 08 17.01189	23 00 53.17	−02 48 11.6		010
1995 SC_5	1995 09 02.00833	23 02 45.45	−07 14 18.4	18.4	010
1995 SC_5	1995 09 02.01875	23 02 44.99	−07 14 20.3		010
1995 SC_5	1995 09 02.02656	23 02 44.70	−07 14 23.2		010
1996 AP_{15}	1996 02 16.03750	09 29 36.18	+15 31 40.4	18.5	010
1996 AP_{15}	1996 02 16.04792	09 29 35.47	+15 31 44.4		010
1996 AP_{15}	1996 02 16.05833	09 29 34.82	+15 31 48.0		010
1996 AP_{15}	1996 02 17.01632	09 28 37.14	+15 37 50.9		010
1996 AP_{15}	1996 02 17.02674	09 28 36.45	+15 37 55.1		010
1996 AP_{15}	1996 02 17.03715	09 28 35.80	+15 37 57.7		010
1996 BA	1996 02 16.03750	09 35 51.06	+13 09 04.9	18.6	010
1996 BA	1996 02 16.04792	09 35 50.40	+13 09 06.0		010
1996 BA	1996 02 16.05833	09 35 49.79	+13 09 07.2		010
1996 BA	1996 02 17.01632	09 34 47.97	+13 12 20.2		010
1996 BA	1996 02 17.02674	09 34 47.32	+13 12 21.9		010
1996 BA	1996 02 17.03715	09 34 46.68	+13 12 24.0		010
1996 CX_3	1996 02 16.03750	09 28 12.98	+14 00 08.4	18.6	010
1996 CX_3	1996 02 16.04792	09 28 12.39	+14 00 14.3		010
1996 CX_3	1996 02 16.05833	09 28 11.84	+14 00 19.8		010
1996 CX_3	1996 02 17.01632	09 27 22.18	+14 10 02.3		010
1996 CX_3	1996 02 17.02674	09 27 21.42	+14 10 10.5		010
1996 CX_3	1996 02 17.03715	09 27 20.65	+14 10 19.3		010
1996 CH_6	1996 02 16.03750	09 29 48.62	+12 23 53.7	20.0	010
1996 CH_6	1996 02 16.04792	09 29 47.93	+12 23 54.7		010
1996 CH_6	1996 02 16.05833	09 29 47.42	+12 23 57.3		010
1996 DL_1	1996 02 16.03750	09 35 03.41	+13 20 31.6	18.4	010
1996 DL_1	1996 02 16.04792	09 35 02.78	+13 20 31.7		010
1996 DL_1	1996 02 16.05833	09 35 02.20	+13 20 33.2		010
1996 DL_1	1996 02 17.01632	09 34 05.56	+13 22 16.4		010
1996 DL_1	1996 02 17.02674	09 34 05.00	+13 22 16.5		010
1996 DL_1	1996 02 17.03715	09 34 04.28	+13 22 18.0		010
1996 DR_2	1996 02 16.03750	09 37 06.50	+15 15 56.7	19.0	010
1996 DR_2	1996 02 16.04792	09 37 05.83	+15 15 58.9		010
1996 DR_2	1996 02 16.05833	09 37 05.12	+15 16 02.6		010
1996 DR_2	1996 02 17.01632	09 36 10.38	+15 19 02.1		010
1996 DR_2	1996 02 17.02674	09 36 09.70	+15 19 04.5		010
1996 DR_2	1996 02 17.03715	09 36 09.19	+15 19 05.5		010
1996 DJ_3	* 1996 02 16.03750	09 28 53.16	+14 46 52.3	18.5	010
1996 DJ_3	1996 02 16.04792	09 28 52.38	+14 46 54.7		010
1996 DJ_3	1996 02 16.05833	09 28 51.71	+14 46 57.2		010
1996 DJ_3	1996 02 17.01632	09 27 48.66	+14 50 50.1		010
1996 DJ_3	1996 02 17.02674	09 27 47.95	+14 50 52.3		010

1996 DJ_3		1996 02 17.03715	09 27 47.28	+14 50 54.8			010
1996 DK_3	*	1996 02 16.03750	09 28 57.89	+14 27 22.1	18.4		010
1996 DK_3		1996 02 16.04792	09 28 57.22	+14 27 25.6			010
1996 DK_3		1996 02 16.05833	09 28 56.56	+14 27 26.7			010
1996 DK_3		1996 02 17.01632	09 27 55.48	+14 31 35.5			010
1996 DK_3		1996 02 17.02674	09 27 54.85	+14 31 38.1			010
1996 DK_3		1996 02 17.03715	09 27 54.17	+14 31 41.0			010
1996 DL_3	*	1996 02 16.03750	09 29 16.48	+14 37 55.5	18.5		010
1996 DL_3		1996 02 16.04792	09 29 15.86	+14 37 58.7			010
1996 DL_3		1996 02 16.05833	09 29 15.22	+14 38 02.3			010
1996 DL_3		1996 02 17.01632	09 28 19.76	+14 43 32.0			010
1996 DL_3		1996 02 17.02674	09 28 19.06	+14 43 35.1			010
1996 DL_3		1996 02 17.03715	09 28 18.50	+14 43 38.6			010
1996 DM_3	*	1996 02 16.03750	09 29 18.13	+15 09 02.8	18.3		010
1996 DM_3		1996 02 16.04792	09 29 17.36	+15 09 01.1			010
1996 DM_3		1996 02 16.05833	09 29 16.62	+15 09 00.1			010
1996 DM_3		1996 02 17.01632	09 28 10.45	+15 07 04.2			010
1996 DM_3		1996 02 17.02674	09 28 09.61	+15 07 03.3			010
1996 DM_3		1996 02 17.03715	09 28 08.94	+15 07 02.1			010
1996 DN_3	*	1996 02 16.03750	09 29 51.94	+14 34 36.9	18.4		010
1996 DN_3		1996 02 16.04792	09 29 51.34	+14 34 40.4			010
1996 DN_3		1996 02 16.05833	09 29 50.70	+14 34 43.8			010
1996 DN_3		1996 02 17.01632	09 28 53.54	+14 40 30.3			010
1996 DN_3		1996 02 17.02674	09 28 52.94	+14 40 33.6			010
1996 DN_3		1996 02 17.03715	09 28 52.29	+14 40 37.6			010
1996 DO_3	*	1996 02 16.03750	09 30 29.84	+13 12 13.7	19.7		010
1996 DO_3		1996 02 16.04792	09 30 29.23	+13 12 13.1			010
1996 DO_3		1996 02 16.05833	09 30 28.78	+13 12 11.1			010
1996 DO_3		1996 02 17.01632	09 29 30.04	+13 12 40.2			010
1996 DO_3		1996 02 17.02674	09 29 29.37	+13 12 38.2			010
1996 DO_3		1996 02 17.03715	09 29 28.85	+13 12 38.9			010
1996 DP_3	*	1996 02 16.03750	09 30 30.43	+15 01 42.7	19.3		010
1996 DP_3		1996 02 16.04792	09 30 29.81	+15 01 48.1			010
1996 DP_3		1996 02 16.05833	09 30 29.10	+15 01 51.7			010
1996 DP_3		1996 02 17.01632	09 29 31.89	+15 08 08.0			010
1996 DP_3		1996 02 17.02674	09 29 31.08	+15 08 12.8			010
1996 DP_3		1996 02 17.03715	09 29 30.45	+15 08 17.2			010
1996 DQ_3	*	1996 02 16.03750	09 30 33.20	+15 12 31.4	19.0		010
1996 DQ_3		1996 02 16.04792	09 30 32.61	+15 12 34.7			010
1996 DQ_3		1996 02 16.05833	09 30 32.15	+15 12 36.1			010
1996 DQ_3		1996 02 17.01632	09 29 45.85	+15 17 11.4			010
1996 DQ_3		1996 02 17.02674	09 29 45.30	+15 17 15.3			010
1996 DQ_3		1996 02 17.03715	09 29 44.71	+15 17 18.8			010
1996 DR_3	*	1996 02 16.03750	09 30 49.00	+14 09 20.3	18.5		010
1996 DR_3		1996 02 16.04792	09 30 48.42	+14 09 22.3			010
1996 DR_3		1996 02 16.05833	09 30 47.97	+14 09 25.6			010
1996 DR_3		1996 02 17.01632	09 30 01.66	+14 13 32.3			010
1996 DR_3		1996 02 17.02674	09 30 01.03	+14 13 35.1			010
1996 DR_3		1996 02 17.03715	09 30 00.60	+14 13 37.7			010
1996 DS_3	*	1996 02 16.03750	09 31 19.20	+15 52 49.3	19.2		010
1996 DS_3		1996 02 16.04792	09 31 18.48	+15 52 50.8			010
1996 DS_3		1996 02 16.05833	09 31 17.85	+15 52 52.6			010
1996 DS_3		1996 02 17.01632	09 30 17.76	+15 55 29.6			010
1996 DS_3		1996 02 17.02674	09 30 16.99	+15 55 30.7			010
1996 DS_3		1996 02 17.03715	09 30 16.36	+15 55 31.6			010
1996 DT_3	*	1996 02 16.03750	09 31 31.33	+14 05 59.7	18.5		010
1996 DT_3		1996 02 16.04792	09 31 30.65	+14 06 02.4			010
1996 DT_3		1996 02 16.05833	09 31 30.03	+14 06 04.6			010
1996 DT_3		1996 02 17.01632	09 30 33.45	+14 09 26.6			010
1996 DT_3		1996 02 17.02674	09 30 32.68	+14 09 29.0			010
1996 DT_3		1996 02 17.03715	09 30 32.16	+14 09 31.6			010
1996 DU_3	*	1996 02 16.03750	09 31 58.77	+12 11 00.2	18.2		010
1996 DU_3		1996 02 16.04792	09 31 58.17	+12 11 04.8			010
1996 DU_3		1996 02 16.05833	09 31 57.65	+12 11 09.1			010
1996 DU_3		1996 02 17.01632	09 31 04.03	+12 18 38.5			010
1996 DU_3		1996 02 17.02674	09 31 03.48	+12 18 43.1			010
1996 DU_3		1996 02 17.03715	09 31 02.97	+12 18 47.7			010
1996 DV_3	*	1996 02 16.03750	09 32 18.98	+16 30 40.6	18.3		010
1996 DV_3		1996 02 16.04792	09 32 18.37	+16 30 43.8			010
1996 DV_3		1996 02 16.05833	09 32 17.86	+16 30 47.4			010
1996 DV_3		1996 02 17.01632	09 31 29.48	+16 36 14.2			010
1996 DV_3		1996 02 17.02674	09 31 28.90	+16 36 17.4			010
1996 DV_3		1996 02 17.03715	09 31 28.31	+16 36 20.6			010
1996 DW_3	*	1996 02 16.03750	09 32 23.76	+15 43 20.6	18.3		010
1996 DW_3		1996 02 16.04792	09 32 23.19	+15 43 23.3			010
1996 DW_3		1996 02 16.05833	09 32 22.65	+15 43 26.9			010
1996 DW_3		1996 02 17.01632	09 31 32.95	+15 48 16.0			010
1996 DW_3		1996 02 17.02674	09 31 32.39	+15 48 19.2			010
1996 DW_3		1996 02 17.03715	09 31 31.81	+15 48 22.4			010
1996 DX_3	*	1996 02 16.03750	09 32 28.04	+13 42 43.4	18.6		010
1996 DX_3		1996 02 16.04792	09 32 27.29	+13 42 46.1			010
1996 DX_3		1996 02 16.05833	09 32 26.65	+13 42 47.8			010
1996 DX_3		1996 02 17.01632	09 31 24.30	+13 46 38.6			010
1996 DX_3		1996 02 17.02674	09 31 23.68	+13 46 40.3			010
1996 DX_3		1996 02 17.03715	09 31 23.10	+13 46 42.9			010
1996 DY_3	*	1996 02 16.03750	09 32 39.82	+13 54 53.2	18.7		010
1996 DY_3		1996 02 16.04792	09 32 39.11	+13 54 56.7			010
1996 DY_3		1996 02 16.05833	09 32 38.51	+13 55 00.0			010
1996 DY_3		1996 02 17.01632	09 31 42.07	+13 59 48.8			010
1996 DY_3		1996 02 17.02674	09 31 41.49	+13 59 50.6			010
1996 DY_3		1996 02 17.03715	09 31 40.78	+13 59 54.1			010
1996 DZ_3	*	1996 02 16.03750	09 32 40.22	+14 45 08.5	18.4		010
1996 DZ_3		1996 02 16.04792	09 32 39.67	+14 45 11.1			010
1996 DZ_3		1996 02 16.05833	09 32 39.10	+14 45 14.5			010
1996 DZ_3		1996 02 17.01632	09 31 50.29	+14 49 38.5			010
1996 DZ_3		1996 02 17.02674	09 31 49.69	+14 49 41.4			010
1996 DZ_3		1996 02 17.03715	09 31 49.11	+14 49 44.3			010
1996 DA_4	*	1996 02 16.03750	09 32 50.61	+13 40 15.7	18.5		010
1996 DA_4		1996 02 16.04792	09 32 49.93	+13 40 17.9			010
1996 DA_4		1996 02 16.05833	09 32 49.29	+13 40 20.9			010
1996 DA_4		1996 02 17.01632	09 31 50.99	+13 43 53.7			010
1996 DA_4		1996 02 17.02674	09 31 50.36	+13 43 56.2			010
1996 DA_4		1996 02 17.03715	09 31 49.78	+13 43 58.2			010
1996 DB_4	*	1996 02 16.03750	09 33 04.87	+13 51 59.3	18.4		010

1996 DB_4		1996 02 16.04792	09 33 04.24	+13 52 02.9			010
1996 DB_4		1996 02 16.05833	09 33 03.62	+13 52 06.7			010
1996 DB_4		1996 02 17.01632	09 32 04.94	+13 58 19.6			010
1996 DB_4		1996 02 17.02674	09 32 04.24	+13 58 23.3			010
1996 DB_4		1996 02 17.03715	09 32 03.59	+13 58 28.0			010
1996 DC_4	*	1996 02 16.03750	09 33 52.33	+15 42 48.5	18.4		010
1996 DC_4		1996 02 16.04792	09 33 51.64	+15 42 48.6			010
1996 DC_4		1996 02 16.05833	09 33 50.97	+15 42 50.0			010
1996 DC_4		1996 02 17.01632	09 32 50.64	+15 44 09.8			010
1996 DC_4		1996 02 17.02674	09 32 49.92	+15 44 09.7			010
1996 DC_4		1996 02 17.03715	09 32 49.28	+15 44 11.0			010
1996 DD_4	*	1996 02 16.03750	09 34 08.58	+11 51 20.2	18.5		010
1996 DD_4		1996 02 16.04792	09 34 07.92	+11 51 24.0			010
1996 DD_4		1996 02 16.05833	09 34 07.43	+11 51 26.9			010
1996 DD_4		1996 02 17.01632	09 33 09.99	+11 56 38.9			010
1996 DD_4		1996 02 17.02674	09 33 09.37	+11 56 42.1			010
1996 DD_4		1996 02 17.03715	09 33 08.73	+11 56 45.4			010
1996 DE_4	*	1996 02 16.03750	09 34 11.29	+15 54 30.2	19.5		010
1996 DE_4		1996 02 16.04792	09 34 10.62	+15 54 30.1			010
1996 DE_4		1996 02 16.05833	09 34 09.97	+15 54 29.9			010
1996 DE_4		1996 02 17.01632	09 33 10.30	+15 54 18.0			010
1996 DE_4		1996 02 17.02674	09 33 09.79	+15 54 17.1			010
1996 DE_4		1996 02 17.03715	09 33 09.08	+15 54 17.1			010
1996 DF_4	*	1996 02 16.03750	09 34 30.70	+16 45 04.2	18.5		010
1996 DF_4		1996 02 16.04792	09 34 29.93	+16 45 09.0			010
1996 DF_4		1996 02 16.05833	09 34 29.37	+16 45 12.1			010
1996 DF_4		1996 02 17.01632	09 33 34.22	+16 50 49.2			010
1996 DF_4		1996 02 17.02674	09 33 33.62	+16 50 52.5			010
1996 DF_4		1996 02 17.03715	09 33 32.92	+16 50 56.5			010
1996 DG_4	*	1996 02 16.03750	09 34 36.99	+13 15 09.0	18.5		010
1996 DG_4		1996 02 16.04792	09 34 36.47	+13 15 11.9			010
1996 DG_4		1996 02 16.05833	09 34 35.94	+13 15 14.4			010
1996 DG_4		1996 02 17.01632	09 33 44.43	+13 20 12.3			010
1996 DG_4		1996 02 17.02674	09 33 43.87	+13 20 16.4			010
1996 DG_4		1996 02 17.03715	09 33 43.30	+13 20 19.3			010
1996 DH_4	*	1996 02 16.03750	09 35 04.79	+12 28 07.8	18.6		010
1996 DH_4		1996 02 16.04792	09 35 04.23	+12 28 10.6			010
1996 DH_4		1996 02 16.05833	09 35 03.77	+12 28 15.1			010
1996 DH_4		1996 02 17.01632	09 34 15.55	+12 34 54.3			010
1996 DH_4		1996 02 17.02674	09 34 15.01	+12 34 59.5			010
1996 DH_4		1996 02 17.03715	09 34 14.52	+12 35 03.0			010
1996 DJ_4	*	1996 02 16.03750	09 35 20.60	+15 36 04.0	18.8		010
1996 DJ_4		1996 02 16.04792	09 35 19.84	+15 36 04.0			010
1996 DJ_4		1996 02 16.05833	09 35 19.17	+15 36 03.4			010
1996 DJ_4		1996 02 17.01632	09 34 14.60	+15 37 15.2			010
1996 DJ_4		1996 02 17.02674	09 34 13.84	+15 37 16.7			010
1996 DJ_4		1996 02 17.03715	09 34 13.08	+15 37 16.2			010
1996 DK_4	*	1996 02 16.03750	09 35 33.09	+13 05 30.0	18.4		010
1996 DK_4		1996 02 16.04792	09 35 32.60	+13 05 32.3			010
1996 DK_4		1996 02 16.05833	09 35 32.13	+13 05 35.6			010
1996 DK_4		1996 02 17.01632	09 34 46.66	+13 10 35.4			010
1996 DK_4		1996 02 17.02674	09 34 46.16	+13 10 39.1			010
1996 DK_4		1996 02 17.03715	09 34 45.67	+13 10 42.8			010
1996 DL_4	*	1996 02 16.03750	09 35 46.65	+12 07 38.5	19.0		010
1996 DL_4		1996 02 16.04792	09 35 46.05	+12 07 40.8			010
1996 DL_4		1996 02 16.05833	09 35 45.35	+12 07 40.7			010
1996 DL_4		1996 02 17.01632	09 34 41.70	+12 09 04.4			010
1996 DL_4		1996 02 17.02674	09 34 41.01	+12 09 05.6			010
1996 DL_4		1996 02 17.03715	09 34 40.19	+12 09 06.1			010
1996 DM_4	*	1996 02 16.03750	09 35 57.46	+15 14 16.7	18.7		010
1996 DM_4		1996 02 16.04792	09 35 56.97	+15 14 22.8			010
1996 DM_4		1996 02 16.05833	09 35 56.38	+15 14 30.3			010
1996 DM_4		1996 02 17.01632	09 35 08.64	+15 25 08.7			010
1996 DM_4		1996 02 17.02674	09 35 08.09	+15 25 15.4			010
1996 DM_4		1996 02 17.03715	09 35 07.62	+15 25 23.1			010
1996 DN_4	*	1996 02 16.03750	09 36 25.87	+12 22 17.5	18.6		010
1996 DN_4		1996 02 16.04792	09 36 25.24	+12 22 19.3			010
1996 DN_4		1996 02 16.05833	09 36 24.77	+12 22 20.4			010
1996 DN_4		1996 02 17.01632	09 35 29.06	+12 25 21.0			010
1996 DN_4		1996 02 17.02674	09 35 28.33	+12 25 24.9			010
1996 DN_4		1996 02 17.03715	09 35 27.80	+12 25 26.7			010
1996 DO_4	*	1996 02 16.03750	09 36 32.00	+12 40 52.8	18.5		010
1996 DO_4		1996 02 16.04792	09 36 31.49	+12 40 55.2			010
1996 DO_4		1996 02 16.05833	09 36 30.92	+12 40 58.1			010
1996 DO_4		1996 02 17.01632	09 35 44.54	+12 45 14.3			010
1996 DO_4		1996 02 17.02674	09 35 44.07	+12 45 18.3			010
1996 DO_4		1996 02 17.03715	09 35 43.60	+12 45 19.4			010
1996 DP_4	*	1996 02 16.03750	09 36 46.71	+14 07 23.1	19.2		010
1996 DP_4		1996 02 16.04792	09 36 46.24	+14 07 28.3			010
1996 DP_4		1996 02 16.05833	09 36 45.62	+14 07 33.1			010
1996 DP_4		1996 02 17.01632	09 35 56.28	+14 17 06.4			010
1996 DP_4		1996 02 17.02674	09 35 55.67	+14 17 11.5			010
1996 DP_4		1996 02 17.03715	09 35 55.27	+14 17 18.7			010
1996 DQ_4	*	1996 02 16.03750	09 37 04.86	+13 51 28.1	19.6		010
1996 DQ_4		1996 02 16.04792	09 37 04.17	+13 51 31.5			010
1996 DQ_4		1996 02 16.05833	09 37 03.64	+13 51 34.5			010
1996 DQ_4		1996 02 17.01632	09 36 08.82	+13 56 04.0			010
1996 DQ_4		1996 02 17.02674	09 36 08.07	+13 56 08.0			010
1996 DQ_4		1996 02 17.03715	09 36 07.63	+13 56 11.1			010
1996 DR_4	*	1996 02 16.03750	09 37 12.34	+15 15 22.6	18.0		010
1996 DR_4		1996 02 16.04792	09 37 11.74	+15 15 29.7			010
1996 DR_4		1996 02 16.05833	09 37 11.12	+15 15 36.6			010
1996 DR_4		1996 02 17.01632	09 36 18.76	+15 26 08.0			010
1996 DR_4		1996 02 17.02674	09 36 18.14	+15 26 15.4			010
1996 DR_4		1996 02 17.03715	09 36 17.54	+15 26 22.0			010
1996 DS_4	*	1996 02 16.03750	09 37 50.08	+15 18 01.3	19.5		010
1996 DS_4		1996 02 16.04792	09 37 49.49	+15 18 05.2			010
1996 DS_4		1996 02 16.05833	09 37 48.88	+15 18 08.4			010
1996 DS_4		1996 02 17.01632	09 36 49.60	+15 22 36.1			010
1996 DS_4		1996 02 17.02674	09 36 48.87	+15 22 37.8			010
1996 DS_4		1996 02 17.03715	09 36 48.24	+15 22 41.1			010
1996 DT_4	*	1996 02 16.03750	09 37 56.09	+12 21 55.2	18.6		010
1996 DT_4		1996 02 16.04792	09 37 55.63	+12 21 57.3			010
1996 DT_4		1996 02 16.05833	09 37 55.11	+12 22 00.2			010

1996 DT_4		1996 02 17.01632	09 37 06.35	+12 26 08.2			010
1996 DT_4		1996 02 17.02674	09 37 05.75	+12 26 10.6			010
1996 DT_4		1996 02 17.03715	09 37 05.28	+12 26 13.7			010
1996 DU_4	*	1996 02 16.03750	09 38 08.71	+16 35 58.2	18.3		010
1996 DU_4		1996 02 16.04792	09 38 08.10	+16 36 03.1			010
1996 DU_4		1996 02 16.05833	09 38 07.45	+16 36 07.8			010
1996 DU_4		1996 02 17.01632	09 37 11.83	+16 43 28.3			010
1996 DU_4		1996 02 17.02674	09 37 11.16	+16 43 32.6			010
1996 DU_4		1996 02 17.03715	09 37 10.54	+16 43 38.2			010
1996 DV_4	*	1996 02 16.03750	09 38 14.28	+12 38 51.8	18.7		010
1996 DV_4		1996 02 16.04792	09 38 13.89	+12 38 54.2			010
1996 DV_4		1996 02 16.05833	09 38 13.42	+12 38 57.4			010
1996 DV_4		1996 02 17.01632	09 37 30.40	+12 42 42.1			010
1996 DV_4		1996 02 17.02674	09 37 29.95	+12 42 45.3			010
1996 DV_4		1996 02 17.03715	09 37 29.53	+12 42 46.9			010
1996 DW_4	*	1996 02 16.03750	09 38 27.27	+14 45 27.2	18.5		010
1996 DW_4		1996 02 16.04792	09 38 26.67	+14 45 28.9			010
1996 DW_4		1996 02 16.05833	09 38 26.10	+14 45 30.7			010
1996 DW_4		1996 02 17.01632	09 37 33.08	+14 47 54.2			010
1996 DW_4		1996 02 17.02674	09 37 32.37	+14 47 55.9			010
1996 DW_4		1996 02 17.03715	09 37 31.79	+14 47 57.5			010
1996 DX_4	*	1996 02 16.03750	09 38 43.35	+14 06 35.3	18.5		010
1996 DX_4		1996 02 16.04792	09 38 42.69	+14 06 39.0			010
1996 DX_4		1996 02 16.05833	09 38 42.15	+14 06 43.1			010
1996 DX_4		1996 02 17.01632	09 37 46.46	+14 12 42.1			010
1996 DX_4		1996 02 17.02674	09 37 45.85	+14 12 45.8			010
1996 DX_4		1996 02 17.03715	09 37 45.21	+14 12 50.2			010
1996 DY_4	*	1996 02 16.03750	09 38 50.60	+14 59 00.7	18.5		010
1996 DY_4		1996 02 16.04792	09 38 50.09	+14 59 05.7			010
1996 DY_4		1996 02 16.05833	09 38 49.59	+14 59 10.1			010
1996 DY_4		1996 02 17.01632	09 38 03.29	+15 06 45.5			010
1996 DY_4		1996 02 17.02674	09 38 02.76	+15 06 50.6			010
1996 DY_4		1996 02 17.03715	09 38 02.20	+15 06 56.4			010
1996 DZ_4	*	1996 02 16.03750	09 38 51.04	+15 33 47.7	18.6		010
1996 DZ_4		1996 02 16.04792	09 38 50.23	+15 33 51.8			010
1996 DZ_4		1996 02 16.05833	09 38 49.66	+15 33 54.8			010
1996 DZ_4		1996 02 17.01632	09 37 50.34	+15 38 13.6			010
1996 DZ_4		1996 02 17.02674	09 37 49.75	+15 38 16.4			010
1996 DZ_4		1996 02 17.03715	09 37 49.00	+15 38 20.8			010
1996 DA_5	*	1996 02 16.03750	09 39 00.68	+12 46 46.1	18.3		010
1996 DA_5		1996 02 16.04792	09 39 00.10	+12 46 48.3			010
1996 DA_5		1996 02 16.05833	09 38 59.61	+12 46 51.0			010
1996 DA_5		1996 02 17.01632	09 38 10.81	+12 50 47.9			010
1996 DA_5		1996 02 17.02674	09 38 10.27	+12 50 50.6			010
1996 DA_5		1996 02 17.03715	09 38 09.70	+12 50 53.0			010
1996 DB_5	*	1996 02 16.03750	09 39 02.87	+15 37 58.5	19.0		010
1996 DB_5		1996 02 16.04792	09 39 02.24	+15 37 59.8			010
1996 DB_5		1996 02 16.05833	09 39 01.65	+15 38 02.3			010
1996 DB_5		1996 02 17.01632	09 38 04.23	+15 41 08.6	19.5		010
1996 DB_5		1996 02 17.02674	09 38 03.40	+15 41 11.0			010
1996 DB_5		1996 02 17.03715	09 38 02.84	+15 41 12.6			010
1996 DC_5	*	1996 02 16.03750	09 39 16.02	+15 07 04.4	18.5		010
1996 DC_5		1996 02 16.04792	09 39 15.36	+15 07 09.2			010
1996 DC_5		1996 02 16.05833	09 39 14.71	+15 07 14.6			010
1996 DC_5		1996 02 17.01632	09 38 18.91	+15 14 35.7			010
1996 DC_5		1996 02 17.02674	09 38 18.39	+15 14 39.6			010
1996 DC_5		1996 02 17.03715	09 38 17.79	+15 14 46.1			010
1996 DD_5	*	1996 02 16.03750	09 39 16.10	+13 39 45.1	19.0		010
1996 DD_5		1996 02 16.04792	09 39 15.31	+13 39 47.3			010
1996 DD_5		1996 02 16.05833	09 39 14.70	+13 39 49.1			010
1996 DD_5		1996 02 17.01632	09 38 13.33	+13 43 16.3			010
1996 DD_5		1996 02 17.02674	09 38 12.59	+13 43 18.6			010
1996 DD_5		1996 02 17.03715	09 38 12.02	+13 43 20.1			010
1996 DE_5	*	1996 02 16.03750	09 39 18.94	+14 44 35.0	18.5		010
1996 DE_5		1996 02 16.04792	09 39 18.27	+14 44 39.2			010
1996 DE_5		1996 02 16.05833	09 39 17.72	+14 44 42.6			010
1996 DE_5		1996 02 17.01632	09 38 18.96	+14 49 53.5			010
1996 DE_5		1996 02 17.02674	09 38 18.28	+14 49 56.7			010
1996 DE_5		1996 02 17.03715	09 38 17.66	+14 50 00.9			010
1996 DF_5	*	1996 02 16.03750	09 39 20.36	+15 07 49.6	18.7		010
1996 DF_5		1996 02 16.04792	09 39 19.79	+15 07 51.5			010
1996 DF_5		1996 02 16.05833	09 39 19.21	+15 07 54.3			010
1996 DF_5		1996 02 17.01632	09 38 32.21	+15 11 47.5			010
1996 DF_5		1996 02 17.02674	09 38 31.57	+15 11 50.3			010
1996 DF_5		1996 02 17.03715	09 38 31.02	+15 11 53.5			010
1996 DG_5	*	1996 02 16.03750	09 39 23.62	+13 45 17.1	18.5		010
1996 DG_5		1996 02 16.04792	09 39 23.12	+13 45 19.2			010
1996 DG_5		1996 02 16.05833	09 39 22.60	+13 45 22.1			010
1996 DG_5		1996 02 17.01632	09 38 36.67	+13 49 13.4			010
1996 DG_5		1996 02 17.02674	09 38 36.18	+13 49 16.4			010
1996 DG_5		1996 02 17.03715	09 38 35.75	+13 49 17.2			010
1996 DH_5	*	1996 02 16.03750	09 39 34.09	+15 46 06.8	19.5		010
1996 DH_5		1996 02 16.04792	09 39 33.48	+15 46 08.3			010
1996 DH_5		1996 02 16.05833	09 39 32.87	+15 46 11.4			010
1996 DH_5		1996 02 17.01632	09 38 35.44	+15 49 51.0			010
1996 DH_5		1996 02 17.02674	09 38 34.62	+15 49 53.7			010
1996 DH_5		1996 02 17.03715	09 38 34.10	+15 49 56.2			010
1996 DJ_5	*	1996 02 16.03750	09 39 34.78	+15 29 40.5	18.8		010
1996 DJ_5		1996 02 16.04792	09 39 34.15	+15 29 46.1			010
1996 DJ_5		1996 02 16.05833	09 39 33.70	+15 29 50.5			010
1996 DJ_5		1996 02 17.01632	09 38 49.87	+15 36 21.4			010
1996 DJ_5		1996 02 17.02674	09 38 49.29	+15 36 25.6			010
1996 DJ_5		1996 02 17.03715	09 38 48.86	+15 36 29.2			010
1996 DK_5	*	1996 02 16.03750	09 40 19.23	+12 28 05.7	18.6		010
1996 DK_5		1996 02 16.04792	09 40 18.72	+12 28 08.6			010
1996 DK_5		1996 02 16.05833	09 40 18.16	+12 28 12.1			010
1996 DK_5		1996 02 17.01632	09 39 26.39	+12 33 27.0			010
1996 DK_5		1996 02 17.02674	09 39 25.78	+12 33 29.8			010
1996 DK_5		1996 02 17.03715	09 39 25.27	+12 33 34.2			010
1996 DL_5	*	1996 02 16.03750	09 40 55.79	+11 50 21.4	18.4		010
1996 DL_5		1996 02 16.04792	09 40 55.20	+11 50 22.3			010
1996 DL_5		1996 02 16.05833	09 40 54.74	+11 50 23.9			010
1996 DL_5		1996 02 17.01632	09 40 04.97	+11 52 41.9			010
1996 DL_5		1996 02 17.02674	09 40 04.50	+11 52 44.1			010

1996 DL_5		1996 02 17.03715	09 40 03.94	+11 52 44.6			010
1996 DM_5	*	1996 02 16.03750	09 40 56.99	+15 45 17.8	18.5		010
1996 DM_5		1996 02 16.04792	09 40 56.42	+15 45 20.3			010
1996 DM_5		1996 02 16.05833	09 40 55.84	+15 45 23.6			010
1996 DM_5		1996 02 17.01632	09 40 05.88	+15 49 04.4			010
1996 DM_5		1996 02 17.02674	09 40 05.28	+15 49 06.7			010
1996 DM_5		1996 02 17.03715	09 40 04.72	+15 49 09.9			010
1996 DN_5	*	1996 02 16.03750	09 41 34.44	+14 05 07.2	19.0		010
1996 DN_5		1996 02 16.04792	09 41 33.90	+14 05 06.7			010
1996 DN_5		1996 02 16.05833	09 41 33.39	+14 05 08.1			010
1996 DN_5		1996 02 17.01632	09 40 41.59	+14 06 14.6			010
1996 DN_5		1996 02 17.02674	09 40 41.00	+14 06 14.6			010
1996 DN_5		1996 02 17.03715	09 40 40.47	+14 06 15.0			010
1996 DO_5	*	1996 02 16.03750	09 41 54.18	+16 36 50.1	19.2		010
1996 DO_5		1996 02 16.04792	09 41 53.54	+16 36 50.8			010
1996 DO_5		1996 02 16.05833	09 41 52.94	+16 36 52.7			010
1996 DO_5		1996 02 17.01632	09 41 00.30	+16 38 06.2			010
1996 DO_5		1996 02 17.02674	09 40 59.63	+16 38 07.1			010
1996 DO_5		1996 02 17.03715	09 40 58.99	+16 38 09.9			010
1996 DP_5	*	1996 02 16.03750	09 41 55.12	+15 08 01.1	19.5		010
1996 DP_5		1996 02 16.04792	09 41 54.47	+15 08 01.7			010
1996 DP_5		1996 02 16.05833	09 41 53.79	+15 08 00.8			010
1996 DP_5		1996 02 17.01632	09 40 54.39	+15 08 24.3			010
1996 DP_5		1996 02 17.02674	09 40 53.52	+15 08 24.8			010
1996 DP_5		1996 02 17.03715	09 40 52.79	+15 08 24.8			010
1996 DQ_5	*	1996 02 16.03750	09 41 56.37	+13 49 17.5	18.8		010
1996 DQ_5		1996 02 16.04792	09 41 55.65	+13 49 22.6			010
1996 DQ_5		1996 02 16.05833	09 41 54.79	+13 49 25.1			010
1996 DQ_5		1996 02 17.01632	09 40 52.09	+13 56 21.3			010
1996 DQ_5		1996 02 17.02674	09 40 51.41	+13 56 26.9			010
1996 DQ_5		1996 02 17.03715	09 40 50.71	+13 56 31.0			010
1996 DR_5	*	1996 02 16.03750	09 41 58.22	+16 44 33.8	19.5		010
1996 DR_5		1996 02 16.04792	09 41 57.61	+16 44 38.3			010
1996 DR_5		1996 02 16.05833	09 41 57.01	+16 44 42.7			010
1996 DR_5		1996 02 17.01632	09 41 07.74	+16 52 36.4	19.0		010
1996 DR_5		1996 02 17.02674	09 41 07.07	+16 52 41.5			010
1996 DR_5		1996 02 17.03715	09 41 06.61	+16 52 47.7			010
1996 DS_5	*	1996 02 16.03750	09 42 09.69	+12 53 32.7	17.8		010
1996 DS_5		1996 02 16.04792	09 42 09.17	+12 53 41.0			010
1996 DS_5		1996 02 16.05833	09 42 08.73	+12 53 47.9			010
1996 DS_5		1996 02 17.01632	09 41 22.29	+13 05 54.0			010
1996 DS_5		1996 02 17.02674	09 41 21.75	+13 06 02.5			010
1996 DS_5		1996 02 17.03715	09 41 21.24	+13 06 10.7			010
1996 DT_5	*	1996 02 16.03750	09 42 20.14	+13 12 52.6	18.4		010
1996 DT_5		1996 02 16.04792	09 42 19.69	+13 12 55.2			010
1996 DT_5		1996 02 16.05833	09 42 19.20	+13 12 57.8			010
1996 DT_5		1996 02 17.01632	09 41 31.16	+13 16 43.9			010
1996 DT_5		1996 02 17.02674	09 41 30.62	+13 16 47.3			010
1996 DT_5		1996 02 17.03715	09 41 30.12	+13 16 49.4			010
1996 DU_5	*	1996 02 16.03750	09 42 20.42	+13 13 56.7	18.4		010
1996 DU_5		1996 02 16.04792	09 42 19.95	+13 14 01.0			010
1996 DU_5		1996 02 16.05833	09 42 19.49	+13 14 04.9			010
1996 DU_5		1996 02 17.01632	09 41 33.79	+13 20 11.3			010
1996 DU_5		1996 02 17.02674	09 41 33.29	+13 20 16.3			010
1996 DU_5		1996 02 17.03715	09 41 32.82	+13 20 19.5			010
1996 DV_5	*	1996 02 16.03750	09 42 22.73	+16 38 47.5	18.3		010
1996 DV_5		1996 02 16.04792	09 42 22.09	+16 38 52.0			010
1996 DV_5		1996 02 16.05833	09 42 21.41	+16 38 55.6			010
1996 DV_5		1996 02 17.01632	09 41 23.69	+16 44 40.5			010
1996 DV_5		1996 02 17.02674	09 41 23.03	+16 44 44.6			010
1996 DV_5		1996 02 17.03715	09 41 22.34	+16 44 47.9			010
1996 DW_5	*	1996 02 16.03750	09 42 22.77	+16 38 48.4	18.4		010
1996 DW_5		1996 02 16.04792	09 42 22.19	+16 38 51.8			010
1996 DW_5		1996 02 16.05833	09 42 21.49	+16 38 55.7			010
1996 DW_5		1996 02 17.01632	09 41 23.70	+16 44 40.3			010
1996 DW_5		1996 02 17.02674	09 41 22.93	+16 44 44.0			010
1996 DW_5		1996 02 17.03715	09 41 22.27	+16 44 47.6			010
1996 DX_5	*	1996 02 16.03750	09 42 31.27	+13 37 31.6	18.6		010
1996 DX_5		1996 02 16.04792	09 42 30.57	+13 37 32.6			010
1996 DX_5		1996 02 16.05833	09 42 29.96	+13 37 31.5			010
1996 DX_5		1996 02 17.01632	09 41 35.04	+13 37 10.6			010
1996 DX_5		1996 02 17.02674	09 41 34.35	+13 37 11.0			010
1996 DX_5		1996 02 17.03715	09 41 33.72	+13 37 11.6			010
1996 DY_5	*	1996 02 16.03750	09 42 32.54	+14 26 09.2	18.0		010
1996 DY_5		1996 02 16.04792	09 42 32.05	+14 26 17.6			010
1996 DY_5		1996 02 16.05833	09 42 31.55	+14 26 25.6			010
1996 DY_5		1996 02 17.01632	09 41 46.16	+14 38 48.8			010
1996 DY_5		1996 02 17.02674	09 41 45.66	+14 38 56.7			010
1996 DY_5		1996 02 17.03715	09 41 45.14	+14 39 05.1			010
1996 DZ_5	*	1996 02 16.03750	09 42 36.80	+14 32 32.4	19.3		010
1996 DZ_5		1996 02 16.04792	09 42 36.22	+14 32 36.9			010
1996 DZ_5		1996 02 16.05833	09 42 35.80	+14 32 39.5			010
1996 DZ_5		1996 02 17.01632	09 41 44.65	+14 38 49.2			010
1996 DZ_5		1996 02 17.02674	09 41 43.95	+14 38 52.2			010
1996 DZ_5		1996 02 17.03715	09 41 43.45	+14 38 58.0			010
1996 DA_6	*	1996 02 16.03750	09 42 50.63	+13 31 55.7	18.7		010
1996 DA_6		1996 02 16.04792	09 42 50.27	+13 31 57.9			010
1996 DA_6		1996 02 16.05833	09 42 49.79	+13 31 59.8			010
1996 DA_6		1996 02 17.01632	09 42 07.54	+13 35 50.8			010
1996 DA_6		1996 02 17.02674	09 42 07.01	+13 35 52.2			010
1996 DA_6		1996 02 17.03715	09 42 06.62	+13 35 55.1			010
1996 DB_6	*	1996 02 16.03750	09 42 52.34	+15 31 01.5	18.5		010
1996 DB_6		1996 02 16.04792	09 42 51.68	+15 31 03.5			010
1996 DB_6		1996 02 16.05833	09 42 51.08	+15 31 05.2			010
1996 DB_6		1996 02 17.01632	09 41 57.84	+15 33 22.2			010
1996 DB_6		1996 02 17.02674	09 41 57.23	+15 33 23.6			010
1996 DB_6		1996 02 17.03715	09 41 56.67	+15 33 24.9			010
1996 DC_6	*	1996 02 16.03750	09 43 29.30	+13 55 45.6	18.5		010
1996 DC_6		1996 02 16.04792	09 43 28.78	+13 55 51.4			010
1996 DC_6		1996 02 16.05833	09 43 28.20	+13 55 56.0			010
1996 DC_6		1996 02 17.01632	09 42 38.45	+14 03 26.7			010
1996 DC_6		1996 02 17.02674	09 42 37.86	+14 03 33.9			010
1996 DC_6		1996 02 17.03715	09 42 37.31	+14 03 37.1			010
1996 DD_6	*	1996 02 16.03750	09 43 39.80	+13 38 18.2	19.0		010

1996 DD_6		1996 02 16.04792	09 43 39.10	+13 38 23.5			010
1996 DD_6		1996 02 16.05833	09 43 38.47	+13 38 27.0			010
1996 DD_6		1996 02 17.01632	09 42 40.78	+13 44 04.4			010
1996 DD_6		1996 02 17.02674	09 42 40.25	+13 44 11.8			010
1996 DD_6		1996 02 17.03715	09 42 39.53	+13 44 13.7			010
1996 DE_6	*	1996 02 16.03750	09 43 43.56	+13 38 12.4	18.6		010
1996 DE_6		1996 02 16.04792	09 43 42.98	+13 38 14.7			010
1996 DE_6		1996 02 16.05833	09 43 42.39	+13 38 16.4			010
1996 DE_6		1996 02 17.01632	09 42 48.05	+13 41 56.7			010
1996 DE_6		1996 02 17.02674	09 42 47.42	+13 42 00.3			010
1996 DE_6		1996 02 17.03715	09 42 46.85	+13 42 02.5			010
1996 DF_6	*	1996 02 16.03750	09 43 54.67	+13 27 58.9	19.0		010
1996 DF_6		1996 02 16.04792	09 43 53.91	+13 27 59.6			010
1996 DF_6		1996 02 16.05833	09 43 53.27	+13 28 01.2			010
1996 DF_6		1996 02 17.01632	09 42 48.80	+13 29 18.3			010
1996 DF_6		1996 02 17.02674	09 42 48.12	+13 29 18.1			010
1996 DF_6		1996 02 17.03715	09 42 47.44	+13 29 18.8			010
1996 DG_6	*	1996 02 16.03750	09 44 08.28	+14 38 08.8	18.5		010
1996 DG_6		1996 02 16.04792	09 44 07.70	+14 38 11.9			010
1996 DG_6		1996 02 16.05833	09 44 07.21	+14 38 14.6			010
1996 DG_6		1996 02 17.01632	09 43 18.55	+14 41 39.8			010
1996 DG_6		1996 02 17.02674	09 43 18.02	+14 41 42.7			010
1996 DG_6		1996 02 17.03715	09 43 17.43	+14 41 44.2			010
1996 DH_6	*	1996 02 16.03750	09 44 09.68	+13 31 30.9	19.1		010
1996 DH_6		1996 02 16.04792	09 44 09.05	+13 31 31.8			010
1996 DH_6		1996 02 16.05833	09 44 08.53	+13 31 34.3			010
1996 DH_6		1996 02 17.01632	09 43 13.36	+13 34 29.2			010
1996 DH_6		1996 02 17.02674	09 43 12.79	+13 34 31.1			010
1996 DH_6		1996 02 17.03715	09 43 12.21	+13 34 32.7			010
1996 DJ_6	*	1996 02 16.03750	09 44 28.92	+16 48 52.2	18.3		010
1996 DJ_6		1996 02 16.04792	09 44 28.35	+16 48 53.0			010
1996 DJ_6		1996 02 16.05833	09 44 27.71	+16 48 54.9			010
1996 DJ_6		1996 02 17.01632	09 43 33.96	+16 50 02.1			010
1996 DJ_6		1996 02 17.02674	09 43 33.25	+16 50 02.7			010
1996 DJ_6		1996 02 17.03715	09 43 32.68	+16 50 03.1			010
1996 DK_6	*	1996 02 16.03750	09 44 53.12	+15 15 18.4	18.4		010
1996 DK_6		1996 02 16.04792	09 44 52.56	+15 15 21.9			010
1996 DK_6		1996 02 16.05833	09 44 52.03	+15 15 25.7			010
1996 DK_6		1996 02 17.01632	09 44 03.26	+15 20 37.2			010
1996 DK_6		1996 02 17.02674	09 44 02.72	+15 20 40.0			010
1996 DK_6		1996 02 17.03715	09 44 02.16	+15 20 44.7			010
1996 DL_6	*	1996 02 16.03750	09 45 09.03	+13 09 53.9	20.0		010
1996 DL_6		1996 02 16.04792	09 45 08.40	+13 09 56.0			010
1996 DL_6		1996 02 16.05833	09 45 07.88	+13 09 54.1			010
1996 DL_6		1996 02 17.01632	09 44 18.34	+13 11 51.4			010
1996 DL_6		1996 02 17.02674	09 44 17.66	+13 11 53.9			010
1996 DL_6		1996 02 17.03715	09 44 17.21	+13 11 54.0			010
1996 DM_6	*	1996 02 16.03750	09 45 29.17	+15 18 27.9	18.6		010
1996 DM_6		1996 02 16.04792	09 45 28.45	+15 18 32.0			010
1996 DM_6		1996 02 16.05833	09 45 27.81	+15 18 35.7			010
1996 DM_6		1996 02 17.01632	09 44 28.10	+15 24 02.6			010
1996 DM_6		1996 02 17.02674	09 44 27.38	+15 24 06.5			010
1996 DM_6		1996 02 17.03715	09 44 26.71	+15 24 10.5			010
1996 DN_6	*	1996 02 16.03750	09 45 52.69	+13 14 06.6	18.8		010
1996 DN_6		1996 02 16.04792	09 45 52.12	+13 14 11.7			010
1996 DN_6		1996 02 16.05833	09 45 51.49	+13 14 16.5			010
1996 DN_6		1996 02 17.01632	09 44 57.19	+13 21 06.9			010
1996 DN_6		1996 02 17.02674	09 44 56.51	+13 21 11.9			010
1996 DN_6		1996 02 17.03715	09 44 55.84	+13 21 17.2			010
1996 DO_6	*	1996 02 16.03750	09 45 56.92	+13 46 57.7	18.5		010
1996 DO_6		1996 02 16.04792	09 45 56.41	+13 47 00.3			010
1996 DO_6		1996 02 16.05833	09 45 55.94	+13 47 04.0			010
1996 DO_6		1996 02 17.01632	09 45 10.45	+13 51 25.1			010
1996 DO_6		1996 02 17.02674	09 45 09.93	+13 51 29.0			010
1996 DO_6		1996 02 17.03715	09 45 09.51	+13 51 32.1			010
1996 DP_6	*	1996 02 16.03750	09 46 09.12	+15 46 18.4	18.6		010
1996 DP_6		1996 02 16.04792	09 46 08.62	+15 46 21.9			010
1996 DP_6		1996 02 16.05833	09 46 08.17	+15 46 25.2			010
1996 DP_6		1996 02 17.01632	09 45 24.71	+15 51 16.8			010
1996 DP_6		1996 02 17.02674	09 45 24.11	+15 51 20.3			010
1996 DP_6		1996 02 17.03715	09 45 23.72	+15 51 23.1			010
1996 DQ_6	*	1996 02 16.03750	09 46 19.20	+13 49 18.5	18.6		010
1996 DQ_6		1996 02 16.04792	09 46 18.62	+13 49 20.0			010
1996 DQ_6		1996 02 16.05833	09 46 18.00	+13 49 20.9			010
1996 DQ_6		1996 02 17.01632	09 45 25.96	+13 50 55.6			010
1996 DQ_6		1996 02 17.02674	09 45 25.28	+13 50 58.2			010
1996 DQ_6		1996 02 17.03715	09 45 24.72	+13 50 58.2			010
1996 DR_6	*	1996 02 16.03750	09 46 20.79	+15 47 46.9	18.5		010
1996 DR_6		1996 02 16.04792	09 46 20.25	+15 47 50.6			010
1996 DR_6		1996 02 16.05833	09 46 19.70	+15 47 53.2			010
1996 DR_6		1996 02 17.01632	09 45 35.04	+15 52 00.4			010
1996 DR_6		1996 02 17.02674	09 45 34.50	+15 52 03.9			010
1996 DR_6		1996 02 17.03715	09 45 33.96	+15 52 06.8			010
1996 DS_6	*	1996 02 16.03750	09 46 25.74	+15 43 57.9	18.3		010
1996 DS_6		1996 02 16.04792	09 46 25.02	+15 43 58.9			010
1996 DS_6		1996 02 16.05833	09 46 24.31	+15 44 00.4			010
1996 DS_6		1996 02 17.01632	09 45 20.36	+15 45 34.3			010
1996 DS_6		1996 02 17.02674	09 45 19.59	+15 45 36.1			010
1996 DS_6		1996 02 17.03715	09 45 18.87	+15 45 37.5			010
1996 DT_6	*	1996 02 16.03750	09 46 28.87	+16 28 09.3	18.4		010
1996 DT_6		1996 02 16.04792	09 46 28.34	+16 28 15.3			010
1996 DT_6		1996 02 16.05833	09 46 27.75	+16 28 22.2			010
1996 DT_6		1996 02 17.01632	09 45 37.12	+16 38 00.3			010
1996 DT_6		1996 02 17.02674	09 45 36.51	+16 38 05.8			010
1996 DT_6		1996 02 17.03715	09 45 35.97	+16 38 13.1			010
1996 DU_6	*	1996 02 16.03750	09 46 31.42	+13 48 12.5	18.5		010
1996 DU_6		1996 02 16.04792	09 46 30.81	+13 48 15.0			010
1996 DU_6		1996 02 16.05833	09 46 30.20	+13 48 16.8			010
1996 DU_6		1996 02 17.01632	09 45 35.31	+13 50 49.4			010
1996 DU_6		1996 02 17.02674	09 45 34.53	+13 50 52.1			010
1996 DU_6		1996 02 17.03715	09 45 34.02	+13 50 54.3			010
1996 DV_6	*	1996 02 16.03750	09 47 54.33	+13 56 44.4	17.7		010
1996 DV_6		1996 02 16.04792	09 47 53.76	+13 56 53.1			010
1996 DV_6		1996 02 16.05833	09 47 53.27	+13 57 00.6			010

1996 DV_6		1996 02 17.01632	09 47 05.01	+14 08 14.1		010	1996 DE_7		1996 02 16.04792	09 45 02.61	+12 22 46.8		010
1996 DV_6		1996 02 17.02674	09 47 04.46	+14 08 22.1		010	1996 DE_7		1996 02 16.05833	09 45 02.05	+12 22 49.0		010
1996 DV_6		1996 02 17.03715	09 47 03.94	+14 08 29.8		010	1996 DE_7		1996 02 17.01632	09 44 04.93	+12 27 27.4		010
1996 DW_6	*	1996 02 16.03750	09 48 07.40	+13 10 32.3	18.5	010	1996 DE_7		1996 02 17.02674	09 44 04.16	+12 27 30.4		010
1996 DW_6		1996 02 16.04792	09 48 06.66	+13 10 33.9		010	1996 DE_7		1996 02 17.03715	09 44 03.48	+12 27 32.9		010
1996 DW_6		1996 02 16.05833	09 48 05.95	+13 10 35.3		010	1996 DF_7	*	1996 02 16.03750	09 45 14.42	+12 59 02.6	20.0	010
1996 DW_6		1996 02 17.01632	09 47 00.46	+13 12 27.6		010	1996 DF_7		1996 02 16.04792	09 45 13.88	+12 59 03.6		010
1996 DW_6		1996 02 17.02674	09 46 59.71	+13 12 30.5		010	1996 DF_7		1996 02 16.05833	09 45 13.55	+12 59 05.3		010
1996 DW_6		1996 02 17.03715	09 46 58.98	+13 12 31.1		010	1996 DF_7		1996 02 17.01632	09 44 22.06	+13 03 43.9		010
1996 DX_6	*	1996 02 16.03750	09 48 16.89	+13 20 03.3	19.0	010	1996 DF_7		1996 02 17.02674	09 44 21.61	+13 03 47.7		010
1996 DX_6		1996 02 16.04792	09 48 16.27	+13 20 04.9		010	1996 DF_7		1996 02 17.03715	09 44 21.11	+13 03 50.8		010
1996 DX_6		1996 02 16.05833	09 48 15.79	+13 20 06.2		010	(27)		1993 10 15.95625	00 17 45.55	−01 07 34.6	14.0	010
1996 DX_6		1996 02 17.01632	09 47 23.68	+13 24 12.4		010	(27)		1993 10 15.96667	00 17 44.96	−01 07 37.8		010
1996 DX_6		1996 02 17.02674	09 47 23.10	+13 24 12.8		010	(27)		1993 10 15.97743	00 17 44.35	−01 07 40.5		010
1996 DX_6		1996 02 17.03715	09 47 22.40	+13 24 17.8		010	(263)		1996 02 16.03750	09 36 37.28	+12 16 40.3	17.5	010
1996 DY_6	*	1996 02 16.03750	09 48 21.66	+13 14 30.5	18.3	010	(263)		1996 02 16.04792	09 36 36.74	+12 16 43.6		010
1996 DY_6		1996 02 16.04792	09 48 21.15	+13 14 33.1		010	(263)		1996 02 16.05833	09 36 36.22	+12 16 46.7		010
1996 DY_6		1996 02 16.05833	09 48 20.63	+13 14 36.6		010	(263)		1996 02 17.01632	09 35 48.04	+12 20 58.5		010
1996 DY_6		1996 02 17.01632	09 47 35.28	+13 19 01.2		010	(263)		1996 02 17.02674	09 35 47.43	+12 21 01.2		010
1996 DY_6		1996 02 17.02674	09 47 34.87	+13 19 05.0		010	(263)		1996 02 17.03715	09 35 46.95	+12 21 04.4		010
1996 DY_6		1996 02 17.03715	09 47 34.40	+13 19 07.7		010	(334)		1996 02 16.03750	09 44 47.93	+15 05 35.8	15.5	010
1996 DZ_6	*	1996 02 16.03750	09 39 59.48	+12 04 57.9	18.5	010	(334)		1996 02 16.04792	09 44 47.33	+15 05 39.3		010
1996 DZ_6		1996 02 16.04792	09 39 58.90	+12 05 00.4		010	(334)		1996 02 16.05833	09 44 46.98	+15 05 41.7		010
1996 DZ_6		1996 02 16.05833	09 39 58.38	+12 05 00.8		010	(334)		1996 02 17.01632	09 44 09.59	+15 09 37.0		010
1996 DZ_6		1996 02 17.01632	09 39 04.12	+12 08 21.8		010	(334)		1996 02 17.02674	09 44 09.20	+15 09 39.6		010
1996 DZ_6		1996 02 17.02674	09 39 03.59	+12 08 25.5		010	(334)		1996 02 17.03715	09 44 08.71	+15 09 42.4		010
1996 DZ_6		1996 02 17.03715	09 39 02.90	+12 08 28.1		010	(783)		1996 02 16.03750	09 28 22.86	+14 51 48.8	17.5	010
1996 DA_7	*	1996 02 16.03750	09 40 58.49	+11 59 45.9	19.2	010	(783)		1996 02 16.04792	09 28 22.26	+14 51 53.0		010
1996 DA_7		1996 02 16.04792	09 40 58.05	+11 59 47.3		010	(783)		1996 02 16.05833	09 28 21.60	+14 51 57.9		010
1996 DA_7		1996 02 16.05833	09 40 57.37	+11 59 49.7		010	(783)		1996 02 17.01632	09 27 25.97	+14 59 16.8		010
1996 DA_7		1996 02 17.01632	09 40 09.90	+12 04 17.4		010	(783)		1996 02 17.02674	09 27 25.30	+14 59 21.6		010
1996 DA_7		1996 02 17.02674	09 40 09.39	+12 04 19.0		010	(783)		1996 02 17.03715	09 27 24.70	+14 59 26.4		010
1996 DA_7		1996 02 17.03715	09 40 08.79	+12 04 23.8		010	(1010)		1993 10 15.95625	00 20 04.11	−04 32 35.6	17.5	010
1996 DB_7	*	1996 02 16.03750	09 44 07.50	+12 22 46.8	18.6	010	(1010)		1993 10 15.96667	00 20 03.65	−04 32 37.8		010
1996 DB_7		1996 02 16.04792	09 44 07.03	+12 22 49.1		010	(1010)		1993 10 15.97743	00 20 03.13	−04 32 39.1		010
1996 DB_7		1996 02 16.05833	09 44 06.68	+12 22 53.8		010	(1082)		1996 02 16.03750	09 47 01.20	+13 13 45.7	17.9	010
1996 DB_7		1996 02 17.01632	09 43 28.83	+12 26 58.8		010	(1082)		1996 02 16.04792	09 47 00.63	+13 13 49.3		010
1996 DB_7		1996 02 17.02674	09 43 28.28	+12 27 03.4		010	(1082)		1996 02 16.05833	09 47 00.19	+13 13 51.7		010
1996 DB_7		1996 02 17.03715	09 43 27.93	+12 27 05.5		010	(1082)		1996 02 17.01632	09 46 16.62	+13 17 53.6		010
1996 DC_7	*	1996 02 16.03750	09 44 09.62	+12 23 41.4	19.0	010	(1082)		1996 02 17.02674	09 46 16.14	+13 17 57.1		010
1996 DC_7		1996 02 16.04792	09 44 09.03	+12 23 43.6		010	(1082)		1996 02 17.03715	09 46 15.68	+13 18 00.6		010
1996 DC_7		1996 02 16.05833	09 44 08.46	+12 23 45.7		010	(1137)		1993 10 15.95625	00 31 05.07	−04 18 36.9	17.2	010
1996 DC_7		1996 02 17.01632	09 43 07.15	+12 26 37.7		010	(1137)		1993 10 15.96667	00 31 04.53	−04 18 38.4		010
1996 DC_7		1996 02 17.02674	09 43 06.49	+12 26 41.1		010	(1137)		1993 10 15.97743	00 31 03.96	−04 18 40.2		010
1996 DC_7		1996 02 17.03715	09 43 05.80	+12 26 44.0		010	(1555)		1996 02 16.03750	09 39 04.58	+13 10 32.2	18.0	010
1996 DD_7	*	1996 02 16.03750	09 44 25.19	+12 47 23.5	18.5	010	(1555)		1996 02 16.04792	09 39 04.01	+13 10 34.0		010
1996 DD_7		1996 02 16.04792	09 44 24.63	+12 47 27.4		010	(1555)		1996 02 16.05833	09 39 03.41	+13 10 35.9		010
1996 DD_7		1996 02 16.05833	09 44 24.29	+12 47 29.6		010	(1555)		1996 02 17.01632	09 38 09.65	+13 13 39.5		010
1996 DD_7		1996 02 17.01632	09 43 37.91	+12 51 38.6		010	(1555)		1996 02 17.02674	09 38 09.02	+13 13 41.4		010
1996 DD_7		1996 02 17.02674	09 43 37.36	+12 51 42.5		010	(1555)		1996 02 17.03715	09 38 08.44	+13 13 43.4		010
1996 DD_7		1996 02 17.03715	09 43 36.97	+12 51 44.2		010	(1562)		1996 02 16.03750	09 42 47.06	+16 10 33.4	17.0	010
1996 DE_7	*	1996 02 16.03750	09 45 03.20	+12 22 43.8	19.0	010	(1562)		1996 02 16.04792	09 42 46.41	+16 10 38.0		010

(1562)	1996 02 16.05833	09 42 45.73	+16 10 43.3		010
(1562)	1996 02 17.01632	09 41 47.85	+16 18 27.0		010
(1562)	1996 02 17.02674	09 41 47.22	+16 18 31.7		010
(1562)	1996 02 17.03715	09 41 46.50	+16 18 37.6		010
(1828)	1993 10 15.95625	00 15 22.64	−00 31 57.8	18.2	010
(1828)	1993 10 15.96667	00 15 22.22	−00 32 03.8		010
(1828)	1993 10 15.97743	00 15 21.83	−00 32 09.3		010
(2087)	1996 02 16.03750	09 45 47.59	+16 08 07.2	17.9	010
(2087)	1996 02 16.04792	09 45 46.91	+16 08 10.9		010
(2087)	1996 02 16.05833	09 45 46.19	+16 08 15.1		010
(2087)	1996 02 17.01632	09 44 45.42	+16 13 55.1		010
(2087)	1996 02 17.02674	09 44 44.75	+16 13 59.3		010
(2087)	1996 02 17.03715	09 44 44.07	+16 14 03.6		010
(2434)	1993 10 15.95625	00 33 53.22	−03 26 24.3	18.1	010
(2434)	1993 10 15.96667	00 33 52.69	−03 26 23.7		010
(2434)	1993 10 15.97743	00 33 52.08	−03 26 22.9		010
(2758)	1996 02 16.03750	09 48 12.76	+14 10 08.6	18.3	010
(2758)	1996 02 16.04792	09 48 12.14	+14 10 11.5		010
(2758)	1996 02 16.05833	09 48 11.51	+14 10 14.1		010
(2758)	1996 02 17.01632	09 47 12.39	+14 14 04.9		010
(2758)	1996 02 17.02674	09 47 11.80	+14 14 07.4		010
(2758)	1996 02 17.03715	09 47 11.12	+14 14 09.9		010
(3292)	1996 02 17.01632	09 48 40.96	+15 35 22.9	18.3	010
(3292)	1996 02 17.02674	09 48 40.31	+15 35 25.4		010
(3292)	1996 02 17.03715	09 48 39.88	+15 35 30.8		010
(3698)	1996 02 16.03750	09 34 46.24	+15 26 09.8	18.0	010
(3698)	1996 02 16.04792	09 34 45.63	+15 26 13.0		010
(3698)	1996 02 16.05833	09 34 44.95	+15 26 17.2		010
(3698)	1996 02 17.01632	09 33 45.83	+15 32 18.1		010
(3698)	1996 02 17.02674	09 33 45.18	+15 32 21.8		010
(3698)	1996 02 17.03715	09 33 44.46	+15 32 25.9		010
(3719)	1996 02 16.03750	09 33 01.77	+11 57 26.3	18.2	010
(3719)	1996 02 16.04792	09 33 01.16	+11 57 28.8		010
(3719)	1996 02 16.05833	09 33 00.53	+11 57 30.8		010
(3719)	1996 02 17.01632	09 32 01.65	+12 01 25.8		010
(3719)	1996 02 17.02674	09 32 01.00	+12 01 28.7		010
(3719)	1996 02 17.03715	09 32 00.41	+12 01 30.8		010
(4025)	1996 02 16.03750	09 37 11.50	+13 50 55.0	18.0	010
(4025)	1996 02 16.04792	09 37 10.87	+13 50 59.9		010
(4025)	1996 02 16.05833	09 37 10.23	+13 51 03.7		010
(4025)	1996 02 17.01632	09 36 11.26	+13 57 32.3		010
(4025)	1996 02 17.02674	09 36 10.54	+13 57 36.1		010
(4025)	1996 02 17.03715	09 36 09.91	+13 57 40.6		010
(4134)	1996 02 16.03750	09 40 19.94	+15 11 19.5	18.2	010
(4134)	1996 02 16.04792	09 40 19.25	+15 11 23.6		010
(4134)	1996 02 16.05833	09 40 18.60	+15 11 28.5		010
(4134)	1996 02 17.01632	09 39 21.79	+15 18 38.2		010
(4134)	1996 02 17.02674	09 39 21.16	+15 18 43.1		010
(4134)	1996 02 17.03715	09 39 20.48	+15 18 47.7		010
(4247)	1996 02 16.03750	09 34 24.67	+15 26 42.3	18.3	010
(4247)	1996 02 16.04792	09 34 24.08	+15 26 44.9		010
(4247)	1996 02 16.05833	09 34 23.62	+15 26 47.6		010
(4247)	1996 02 17.01632	09 33 37.60	+15 31 07.6		010
(4247)	1996 02 17.02674	09 33 37.07	+15 31 10.0		010
(4247)	1996 02 17.03715	09 33 36.53	+15 31 12.9		010
(4259)	1993 10 15.95625	00 26 49.85	−00 43 18.2	18.3	010
(4259)	1993 10 15.96667	00 26 49.43	−00 43 20.2		010
(4259)	1993 10 15.97743	00 26 48.93	−00 43 22.4		010
(4405)	1996 02 16.03750	09 47 56.44	+14 23 07.5	18.3	010
(4405)	1996 02 16.04792	09 47 56.00	+14 23 11.6		010
(4405)	1996 02 16.05833	09 47 55.55	+14 23 15.2		010
(4405)	1996 02 17.01632	09 47 13.83	+14 28 32.7		010
(4405)	1996 02 17.02674	09 47 13.33	+14 28 36.5		010
(4405)	1996 02 17.03715	09 47 12.86	+14 28 40.6		010
(4575)	1996 02 16.03750	09 28 10.19	+12 50 51.3	17.9	010
(4575)	1996 02 16.04792	09 28 09.68	+12 50 56.4		010
(4575)	1996 02 16.05833	09 28 09.23	+12 51 00.8		010
(4575)	1996 02 17.01632	09 27 25.14	+12 58 00.4		010
(4575)	1996 02 17.02674	09 27 24.65	+12 58 05.2		010
(4575)	1996 02 17.03715	09 27 24.15	+12 58 10.3		010
(5050)	1996 02 16.03750	09 28 44.16	+13 34 21.5	18.0	010
(5050)	1996 02 16.04792	09 28 43.57	+13 34 24.0		010
(5050)	1996 02 16.05833	09 28 43.00	+13 34 26.0		010
(5050)	1996 02 17.01632	09 27 46.26	+13 38 51.4		010
(5050)	1996 02 17.02674	09 27 45.60	+13 38 54.1		010
(5050)	1996 02 17.03715	09 27 45.04	+13 38 57.5		010
(5108)	1996 02 16.03750	09 38 49.98	+14 49 22.8	18.0	010
(5108)	1996 02 16.04792	09 38 49.26	+14 49 24.1		010
(5108)	1996 02 16.05833	09 38 48.59	+14 49 25.5		010
(5108)	1996 02 17.01632	09 37 44.47	+14 51 24.6		010
(5108)	1996 02 17.02674	09 37 43.77	+14 51 26.4		010
(5108)	1996 02 17.03715	09 37 43.05	+14 51 27.7		010
(5148)	1996 02 16.03750	09 35 43.61	+15 07 49.5	18.4	010
(5148)	1996 02 16.04792	09 35 43.01	+15 07 51.8		010
(5148)	1996 02 16.05833	09 35 42.50	+15 07 54.1		010
(5148)	1996 02 17.01632	09 34 54.84	+15 11 25.6		010
(5148)	1996 02 17.02674	09 34 54.35	+15 11 28.3		010
(5148)	1996 02 17.03715	09 34 53.80	+15 11 30.5		010
(5179)	1996 02 16.03750	09 31 10.55	+16 27 16.0	17.7	010
(5179)	1996 02 16.04792	09 31 09.79	+16 27 16.8		010
(5179)	1996 02 16.05833	09 31 09.06	+16 27 17.6		010
(5179)	1996 02 17.01632	09 30 05.55	+16 28 43.9		010
(5179)	1996 02 17.02674	09 30 04.78	+16 28 45.2		010
(5179)	1996 02 17.03715	09 30 04.08	+16 28 45.1		010
(5354)	1993 10 15.95625	00 26 26.12	−03 21 30.9	18.3	010
(5354)	1993 10 15.96667	00 26 25.73	−03 21 32.7		010
(5354)	1993 10 15.97743	00 26 25.30	−03 21 36.0		010
(5880)	1996 02 16.03750	09 46 43.52	+12 55 18.6	18.4	010
(5880)	1996 02 16.04792	09 46 43.00	+12 55 21.7		010
(5880)	1996 02 16.05833	09 46 42.53	+12 55 23.5		010
(5880)	1996 02 17.01632	09 45 57.52	+12 59 20.3		010
(5880)	1996 02 17.02674	09 45 57.05	+12 59 23.1		010
(5880)	1996 02 17.03715	09 45 56.55	+12 59 26.0		010
(6167)	1996 02 16.03750	09 41 36.96	+14 52 46.1	18.5	010

(6167)	1996 02 16.04792	09 41 36.22	+14 52 49.3		010
(6167)	1996 02 16.05833	09 41 35.66	+14 52 51.6		010
(6167)	1996 02 17.01632	09 40 38.43	+14 57 10.3		010
(6167)	1996 02 17.02674	09 40 37.76	+14 57 13.7		010
(6167)	1996 02 17.03715	09 40 37.17	+14 57 18.0		010
(6210)	1996 02 16.03750	09 36 47.06	+15 40 46.7	18.4	010
(6210)	1996 02 16.04792	09 36 46.54	+15 40 50.1		010
(6210)	1996 02 16.05833	09 36 45.99	+15 40 53.2		010
(6210)	1996 02 17.01632	09 35 57.41	+15 45 49.0		010
(6210)	1996 02 17.02674	09 35 56.87	+15 45 52.3		010
(6210)	1996 02 17.03715	09 35 56.30	+15 45 55.4		010
(6852)	1996 02 16.03750	09 40 49.29	+13 02 31.8	18.0	010
(6852)	1996 02 16.04792	09 40 48.73	+13 02 36.1		010
(6852)	1996 02 16.05833	09 40 48.06	+13 02 40.2		010
(6852)	1996 02 17.01632	09 39 54.91	+13 08 55.3		010
(6852)	1996 02 17.02674	09 39 54.35	+13 08 59.8		010
(6852)	1996 02 17.03715	09 39 53.73	+13 09 04.1		010
(6855)	1996 02 16.03750	09 35 54.21	+16 01 14.7	18.0	010
(6855)	1996 02 16.04792	09 35 53.45	+16 01 14.8		010
(6855)	1996 02 16.05833	09 35 52.70	+16 01 16.6		010
(6855)	1996 02 17.01632	09 34 46.88	+16 02 46.6		010
(6855)	1996 02 17.02674	09 34 46.15	+16 02 47.9		010
(6855)	1996 02 17.03715	09 34 45.39	+16 02 48.5		010

033 Tautenburg

F. Börngen, Thüringer Landessternwarte, Sternwarte 5, D-07778 Tautenburg, Germany [boerg@tls.tautenburg.de]

1.3-m Schmidt telescope

PPM

1988 RZ_2	1995 02 22.89722	08 55 18.03	+23 28 47.0	20.0	033
1988 RZ_2	1995 02 22.93889	08 55 15.80	+23 28 50.8		033
1990 TW_7	1995 02 03.93785	09 33 05.28	+26 18 57.2		033
1990 TW_7	1995 02 03.97604	09 33 02.50	+26 19 07.4	18.3	033
1990 VX_3	1995 02 22.89722	08 53 50.55	+23 48 56.0	16.8	033
1990 VX_3	1995 02 22.93889	08 53 48.56	+23 48 57.8		033
1991 GK_{10}	1995 03 23.83403	06 57 35.48	+23 48 27.2	18.7	033
1991 GK_{10}	1995 03 23.87500	06 57 37.24	+23 48 25.4		033
1995 CB_1	1995 02 22.89722	08 57 46.24	+24 05 42.0	18.3	033
1995 CB_1	1995 02 22.93889	08 57 44.09	+24 05 52.7		033
(858)	1995 02 03.93785	09 30 07.79	+27 57 15.5		033
(858)	1995 02 03.97604	09 30 05.56	+27 57 28.4	15.1	033
(1308)	1995 02 22.89722	08 49 03.29	+22 59 42.3	16.1	033
(1308)	1995 02 22.93889	08 49 01.34	+22 59 44.2		033
(1824)	1995 03 23.83403	07 04 04.35	+24 44 50.0	17.1	033
(1824)	1995 03 23.87500	07 04 05.86	+24 44 45.8		033
(1985)	1995 03 23.83403	06 50 36.65	+24 20 13.5	16.7	033
(1985)	1995 03 23.87500	06 50 38.13	+24 19 59.9		033
(2153)	1995 03 23.83403	06 52 22.47	+24 13 17.1	17.3	033
(2153)	1995 03 23.87500	06 52 24.45	+24 13 13.6		033
(4292)	1995 03 23.83403	06 57 21.55	+24 00 00.3	17.7	033
(4292)	1995 03 23.87500	06 57 23.33	+23 59 54.1		033
(4453)	1995 02 22.89722	08 53 29.01	+22 04 34.7	17.2	033
(4453)	1995 02 22.93889	08 53 26.98	+22 04 33.7		033
(4711)	1995 02 22.89722	08 59 03.78	+23 49 14.6	17.3	033
(4711)	1995 02 22.93889	08 59 01.60	+23 49 27.0		033
(5758)	1995 02 03.93785	09 26 01.85	+26 39 15.2		033
(5758)	1995 02 03.97604	09 25 59.16	+26 39 30.0	18.1	033
(6280)	1995 02 22.89722	08 51 20.81	+24 26 19.1	17.1	033
(6280)	1995 02 22.93889	08 51 18.45	+24 26 16.1		033

046 Kleť

J. Tichá, Hvězdárna Kleť, Zátkovo nábřeží 4, CZ-37001 České Budějovice, Czech Republic [klet@jcu.cz]
Observers J. Tichá, M. Tichý, Z. Moravec

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

GSC, PPM

1981 RQ	1996 02 27.11333	12 16 58.54	−09 39 15.4	18.4 R		046
1981 RQ	1996 02 27.11736	12 16 58.41	−09 39 15.8			046
1981 RQ	1996 02 27.12016	12 16 58.29	−09 39 15.1			046
1981 RQ	1996 02 28.11366	12 16 13.15	−09 39 12.7	18.3 R		046
1981 RQ	1996 02 28.11579	12 16 13.05	−09 39 12.6			046
1981 RQ	1996 02 28.11788	12 16 12.86	−09 39 12.3			046
1982 UM_2	1996 02 27.10377	12 14 10.82	−00 32 19.3	17.6 R		046
1982 UM_2	1996 02 27.10593	12 14 10.77	−00 32 18.9			046
1982 UM_2	1996 02 27.10795	12 14 10.67	−00 32 17.8			046
1982 UM_2	1996 02 28.09722	12 13 30.23	−00 26 55.8	17.9 R		046
1982 UM_2	1996 02 28.09924	12 13 30.18	−00 26 55.3			046
1982 UM_2	1996 02 28.10127	12 13 30.06	−00 26 54.8			046
1990 TU_8	1996 02 27.07015	11 19 28.92	+05 54 42.6	18.9 R	r	046
1990 TU_8	1996 02 27.07390	11 19 28.72	+05 54 43.6		r	046
1990 TU_8	1996 02 27.07814	11 19 28.53	+05 54 44.2		r	046
1990 TU_8	1996 02 28.07013	11 18 34.07	+06 00 01.8	18.7 R	r	046
1990 TU_8	1996 02 28.07426	11 18 33.74	+06 00 02.9		r	046
1990 TU_8	1996 02 28.07834	11 18 33.61	+06 00 04.9		r	046
1994 TM_3	1996 03 20.01076	11 28 34.40	−02 52 18.9	18.6 V		046
1994 TM_3	1996 03 20.01203	11 28 34.38	−02 52 18.6			046
1994 TM_3	1996 03 20.01326	11 28 34.27	−02 52 17.9			046
1994 TM_3	1996 03 20.94067	11 27 49.98	−02 45 41.3	18.7 V	r	046
1994 TM_3	1996 03 20.94273	11 27 49.87	−02 45 40.5		r	046
1994 TM_3	1996 03 20.94411	11 27 49.80	−02 45 39.5			046
1994 XF	1996 03 20.01664	12 32 07.35	+12 59 19.4	17.2 V		046
1994 XF	1996 03 20.01792	12 32 07.29	+12 59 19.8			046
1994 XF	1996 03 20.01914	12 32 07.24	+12 59 20.1			046
1994 XF	1996 03 20.94771	12 31 21.29	+13 02 59.6	17.6 V		046
1994 XF	1996 03 20.95020	12 31 21.17	+13 03 00.2			046
1994 XF	1996 03 20.95204	12 31 21.06	+13 03 00.7			046
1995 XJ	1996 03 10.76811	05 35 53.75	+28 35 32.2	19.4 R	F	046
1995 XJ	1996 03 10.77293	05 35 53.98	+28 35 32.9		F	046
1995 XJ	1996 03 10.77646	05 35 54.24	+28 35 32.8		F	046
1995 XJ	1996 03 20.78573	05 47 36.18	+28 49 58.7	18.9 V		046
1995 XJ	1996 03 20.79900	05 47 37.18	+28 49 59.7			046
1995 XJ	1996 03 20.80147	05 47 37.34	+28 49 59.6			046
1996 AR	1996 03 19.89722	08 14 27.54	+25 04 25.8	19.2 V		046
1996 AR	1996 03 19.90153	08 14 27.68	+25 04 25.1			046
1996 AR	1996 03 19.90453	08 14 27.82	+25 04 24.2			046

1996 AR	1996 03 20.82344	08 15 00.45	+25 01 48.5	18.7 V			046
1996 AR	1996 03 20.82542	08 15 00.51	+25 01 48.4				046
1996 AR	1996 03 20.82748	08 15 00.56	+25 01 48.4				046
1996 AH_1	1996 03 19.91854	08 53 53.88	+10 01 12.2	18.8 V			046
1996 AH_1	1996 03 19.92417	08 53 53.82	+10 01 11.8				046
1996 AH_1	1996 03 19.93059	08 53 53.66	+10 01 11.9				046
1996 AH_1	1996 03 20.83991	08 53 40.84	+10 01 17.0	19.0 V			046
1996 AH_1	1996 03 20.84188	08 53 40.89	+10 01 17.6				046
1996 BF	1996 03 19.88803	07 55 41.66	+24 29 21.2	17.5 V			046
1996 BF	1996 03 19.89008	07 55 41.65	+24 29 20.5				046
1996 BF	1996 03 19.89221	07 55 41.65	+24 29 19.6				046
1996 BF	1996 03 20.81009	07 55 42.09	+24 24 09.5	17.6 V			046
1996 BF	1996 03 20.81861	07 55 42.10	+24 24 06.7				046
1996 BF	1996 03 20.82006	07 55 42.10	+24 24 06.2				046
1996 BG	1996 03 19.90828	08 20 01.65	+33 25 43.0	17.1 V			046
1996 BG	1996 03 19.91025	08 20 01.70	+33 25 42.6				046
1996 BG	1996 03 19.91220	08 20 01.72	+33 25 42.2				046
1996 BG	1996 03 20.83084	08 20 21.78	+33 23 31.1	17.0 V			046
1996 BG	1996 03 20.83213	08 20 21.81	+33 23 31.0				046
1996 BG	1996 03 20.83341	08 20 21.84	+33 23 30.7				046
1996 BK_2	1993 07 24.93270	20 58 50.46	−08 55 34.2	15.7			046
1996 BK_2	1993 07 24.94705	20 58 50.08	−08 55 35.8				046
1996 DW_1	1996 02 26.77185	07 49 12.20	+26 56 18.8	17.5 R			046
1996 DW_1	1996 02 26.77411	07 49 12.16	+26 56 18.9				046
1996 DW_1	1996 02 26.77774	07 49 12.06	+26 56 18.4				046
1996 DW_1	1996 02 27.80670	07 48 51.47	+26 55 21.6	17.5 R			046
1996 DW_1	1996 02 27.81084	07 48 51.36	+26 55 21.4				046
1996 DW_1	1996 02 27.81704	07 48 51.23	+26 55 21.5				046
1996 DW_1	1996 02 28.83103	07 48 33.21	+26 54 17.8	17.4 R			046
1996 DW_1	1996 02 28.83625	07 48 33.10	+26 54 16.9				046
1996 DW_1	1996 02 28.84019	07 48 33.07	+26 54 16.4				046
1996 DW_1	1996 03 18.79574	07 49 39.28	+26 15 11.6	17.7 R			046
1996 DW_1	1996 03 19.86986	07 50 04.46	+26 12 01.1	17.9 V			046
1996 DW_1	1996 03 19.87785	07 50 04.66	+26 11 59.8				046
1996 DW_1	1996 03 19.88433	07 50 04.83	+26 11 58.4				046
1996 DW_1	1996 03 25.83414	07 53 03.16	+25 52 50.0	17.8 R			046
1996 DW_1	1996 03 25.83972	07 53 03.38	+25 52 48.9				046
1996 DW_1	1996 03 25.84179	07 53 03.47	+25 52 48.0				046
1996 DR_2	* 1996 02 26.82281	09 27 13.86	+15 47 02.4	19.0 R			046
1996 DR_2	1996 02 26.82485	09 27 13.77	+15 47 03.3				046
1996 DR_2	1996 02 26.82679	09 27 13.67	+15 47 03.5				046
1996 DR_2	1996 02 26.83032	09 27 13.44	+15 47 02.9				046
1996 DR_2	1996 02 26.83446	09 27 13.30	+15 47 04.3				046
1996 DR_2	1996 02 26.83839	09 27 13.06	+15 47 05.2				046
1996 DR_2	1996 02 27.86146	09 26 20.97	+15 49 36.6	19.4 R		F	046
1996 DR_2	1996 02 27.87186	09 26 20.43	+15 49 37.2			F	046
1996 DS_2	* 1996 02 26.82281	09 27 22.97	+15 43 55.4	18.4 R			046
1996 DS_2	1996 02 26.82485	09 27 22.92	+15 43 56.3				046
1996 DS_2	1996 02 26.82679	09 27 22.77	+15 43 57.5				046
1996 DS_2	1996 02 26.83032	09 27 22.63	+15 43 58.7				046
1996 DS_2	1996 02 26.83446	09 27 22.40	+15 44 00.1				046
1996 DS_2	1996 02 26.83839	09 27 22.25	+15 44 02.1				046
1996 DS_2	1996 02 27.86146	09 26 40.12	+15 51 27.3	18.4 R			046
1996 DS_2	1996 02 27.86332	09 26 40.03	+15 51 28.2				046
1996 DS_2	1996 02 27.86517	09 26 40.00	+15 51 28.7				046
1996 DS_2	1996 02 27.86840	09 26 39.76	+15 51 30.9				046
1996 DS_2	1996 02 27.87186	09 26 39.72	+15 51 31.0				046
1996 DS_2	1996 02 28.87176	09 25 59.30	+15 58 40.7	18.1 R		r	046
1996 DS_2	1996 02 28.87395	09 25 59.20	+15 58 41.6			r	046
1996 DS_2	1996 02 28.87954	09 25 59.06	+15 58 44.0			r	046
1996 DT_2	* 1996 02 27.03414	10 49 51.70	−01 19 05.4	19.5 R			046
1996 DT_2	1996 02 27.03537	10 49 51.63	−01 19 05.9				046
1996 DT_2	1996 02 27.03661	10 49 51.51	−01 19 04.1				046
1996 DT_2	1996 02 27.04003	10 49 51.40	−01 19 04.8				046
1996 DT_2	1996 02 27.04190	10 49 51.30	−01 19 03.3				046
1996 DT_2	1996 02 27.04377	10 49 51.23	−01 19 03.2				046
1996 DT_2	1996 02 27.04696	10 49 50.95	−01 19 01.6				046
1996 DT_2	1996 02 27.97700	10 49 00.10	−01 15 47.5	19.2 R			046
1996 DT_2	1996 02 27.97957	10 48 59.90	−01 15 46.9				046
1996 DT_2	1996 02 27.98168	10 48 59.74	−01 15 46.2				046
1996 DU_2	* 1996 02 27.88557	09 36 37.82	+11 01 46.1	17.4 R			046
1996 DU_2	1996 02 27.89247	09 36 37.50	+11 01 49.7				046
1996 DU_2	1996 02 27.89900	09 36 37.21	+11 01 53.3				046
1996 DU_2	1996 02 28.88763	09 35 54.53	+11 11 06.0	17.5 R			046
1996 DU_2	1996 02 28.88968	09 35 54.42	+11 11 06.6				046
1996 DU_2	1996 02 28.89230	09 35 54.32	+11 11 08.3				046
1996 DU_2	1996 02 28.89549	09 35 54.18	+11 11 09.8				046
1996 DU_2	1996 02 28.89948	09 35 54.03	+11 11 12.1				046
1996 DV_2	* 1996 02 28.07834	11 18 24.91	+05 58 33.2	17.8 R		r	046
1996 DV_2	1996 02 28.08056	11 18 24.78	+05 58 34.3			r	046
1996 DV_2	1996 02 28.08253	11 18 24.67	+05 58 35.0			r	046
1996 DV_2	1996 02 28.93448	11 17 36.44	+06 05 09.1	17.7 R		r	046
1996 DV_2	1996 02 28.93634	11 17 36.36	+06 05 09.8			r	046
1996 DV_2	1996 02 28.94164	11 17 36.03	+06 05 12.4			r	046
1996 DV_2	1996 02 28.94362	11 17 35.90	+06 05 13.5			r	046
1996 EN	1996 03 20.84550	09 54 49.74	+16 47 22.2	17.9 V			046
1996 EN	1996 03 20.84690	09 54 49.59	+16 47 26.5				046
1996 EN	1996 03 20.84837	09 54 49.45	+16 47 30.4				046
(700)	1996 02 26.79387	09 03 18.35	+26 03 17.3	13.7 R			046
(700)	1996 02 26.79510	09 03 18.29	+26 03 17.6				046
(700)	1996 02 26.79637	09 03 18.23	+26 03 17.9				046
(700)	1996 02 27.83736	09 02 28.87	+26 07 31.9	13.5 R			046
(700)	1996 02 27.83866	09 02 28.81	+26 07 32.2				046
(700)	1996 02 27.83992	09 02 28.75	+26 07 32.5				046
(800)	1996 02 26.92912	10 15 35.21	+09 38 44.9	14.8 R			046
(800)	1996 02 26.93044	10 15 35.12	+09 38 45.2				046
(800)	1996 02 26.93167	10 15 35.04	+09 38 45.5				046
(800)	1996 02 27.95763	10 14 28.27	+09 43 25.0	14.8 R			046
(800)	1996 02 27.95928	10 14 28.16	+09 43 25.5				046
(800)	1996 02 27.96056	10 14 28.08	+09 43 25.9				046
(1036)	1996 02 26.91965	10 12 46.40	−20 02 51.1	16.0 R			046
(1036)	1996 02 26.92321	10 12 46.23	−20 02 49.9				046
(1036)	1996 02 26.92506	10 12 46.13	−20 02 49.2				046
(1036)	1996 02 27.94892	10 11 56.93	−19 56 36.3	15.8 R			046

(1036)	1996 02 27.95148	10 11 56.80	−19 56 35.3			046
(1036)	1996 02 27.95281	10 11 56.75	−19 56 34.8			046
(1362)	1996 02 26.87670	09 42 10.45	+27 57 08.5	16.2	R	046
(1362)	1996 02 26.87804	09 42 10.39	+27 57 09.0			046
(1362)	1996 02 26.88097	09 42 10.25	+27 57 10.2			046
(1362)	1996 02 27.90441	09 41 23.60	+28 03 29.2	16.4	R	046
(1362)	1996 02 27.90635	09 41 23.51	+28 03 29.8			046
(1362)	1996 02 27.90769	09 41 23.45	+28 03 30.3			046
(1752)	1996 02 27.05219	11 02 21.56	+00 24 04.0	17.3	R	046
(1752)	1996 02 27.05346	11 02 21.49	+00 24 04.6			046
(1752)	1996 02 27.05470	11 02 21.41	+00 24 05.2			046
(1752)	1996 02 28.05912	11 01 23.15	+00 30 04.7	17.4	R	046
(1752)	1996 02 28.06211	11 01 22.98	+00 30 05.7			046
(1752)	1996 02 28.06365	11 01 22.85	+00 30 06.0			046
(1759)	1996 02 26.95867	10 40 33.20	+08 17 09.8	17.2	R	046
(1759)	1996 02 26.96050	10 40 33.08	+08 17 10.2			046
(1759)	1996 02 26.96233	10 40 33.01	+08 17 10.8			046
(1759)	1996 02 27.99586	10 39 40.71	+08 23 25.3	17.1	R	046
(1759)	1996 02 27.99714	10 39 40.68	+08 23 26.1			046
(1759)	1996 02 27.99902	10 39 40.57	+08 23 26.7			046
(2497)	1996 02 26.86738	09 37 20.52	+10 56 43.9	17.2	R I	046
(2497)	1996 02 26.86898	09 37 20.46	+10 56 43.8			046
(2497)	1996 02 26.87054	09 37 20.36	+10 56 44.4			046
(2497)	1996 02 27.88557	09 36 24.77	+11 00 08.1	17.4	R	046
(2497)	1996 02 27.89247	09 36 24.36	+11 00 09.5			046
(2497)	1996 02 27.89900	09 36 24.01	+11 00 10.5			046
(3066)	1996 02 27.01766	10 46 36.21	+01 00 09.7	15.5	R	046
(3066)	1996 02 27.02015	10 46 36.08	+01 00 11.2			046
(3066)	1996 02 27.02220	10 46 35.98	+01 00 12.4			046
(3066)	1996 02 28.03756	10 45 46.17	+01 10 08.2	15.8	R	046
(3066)	1996 02 28.03891	10 45 46.10	+01 10 09.0			046
(3066)	1996 02 28.04076	10 45 46.01	+01 10 10.2			046
(3144)	1996 02 26.90767	09 54 36.59	+03 30 58.5	17.5	R	046
(3144)	1996 02 26.90950	09 54 36.46	+03 30 59.1			046
(3144)	1996 02 26.91133	09 54 36.37	+03 30 59.3			046
(3144)	1996 02 27.93684	09 53 35.93	+03 36 58.1	17.3	R	046
(3144)	1996 02 27.94057	09 53 35.73	+03 36 59.1			046
(3144)	1996 02 27.94243	09 53 35.59	+03 36 59.7			046
(3387)	1996 02 27.02616	10 47 37.11	−08 40 59.8	17.6	R	046
(3387)	1996 02 27.02899	10 47 36.97	−08 40 58.6			046
(3387)	1996 02 27.03074	10 47 36.88	−08 40 58.0			046
(3387)	1996 02 28.04866	10 46 46.73	−08 34 44.2	17.5	R	046
(3387)	1996 02 28.05005	10 46 46.66	−08 34 43.9			046
(3737)	1996 02 26.88898	09 47 05.91	−09 57 58.1	17.3	R	046
(3737)	1996 02 26.89050	09 47 05.81	−09 57 57.6			046
(3737)	1996 02 26.89359	09 47 05.61	−09 57 56.8			046
(3737)	1996 02 27.91569	09 46 02.09	−09 54 07.5	17.2	R	046
(3737)	1996 02 27.91694	09 46 02.02	−09 54 07.0			046
(3737)	1996 02 27.91818	09 46 01.95	−09 54 06.4			046
(3800)	1996 02 26.85279	08 50 22.86	+46 26 41.8	16.3	R	046
(3800)	1996 02 26.85506	08 50 22.74	+46 26 42.5			046
(3800)	1996 02 26.85730	08 50 22.60	+46 26 43.2			046
(3800)	1996 02 27.87797	08 49 31.14	+46 31 28.6	16.4	R	046
(3800)	1996 02 27.87933	08 49 31.08	+46 31 28.9			046
(3800)	1996 02 27.88061	08 49 31.00	+46 31 29.3			046
(3808)	1996 02 26.99221	10 44 27.83	+09 11 56.5	15.2	R	046
(3808)	1996 02 26.99469	10 44 27.70	+09 11 58.1			046
(3808)	1996 02 26.99683	10 44 27.59	+09 11 59.4			046
(3808)	1996 02 28.00943	10 43 37.80	+09 22 32.2	15.2	R	046
(3808)	1996 02 28.01094	10 43 37.72	+09 22 33.3			046
(3808)	1996 02 28.01220	10 43 37.66	+09 22 34.0			046
(4023)	1996 02 26.86455	09 36 45.01	+10 56 55.0	17.1	R	046
(4023)	1996 02 26.86738	09 36 44.83	+10 56 55.8			046
(4023)	1996 02 26.87054	09 36 44.65	+10 56 57.1			046
(4065)	1996 02 26.93940	10 19 12.91	+18 20 23.9	16.1	R	046
(4065)	1996 02 26.94066	10 19 12.82	+18 20 24.2			046
(4065)	1996 02 26.94188	10 19 12.75	+18 20 24.3			046
(4065)	1996 02 27.96537	10 18 07.11	+18 23 21.1	16.3	R	046
(4065)	1996 02 27.96743	10 18 06.98	+18 23 21.4			046
(4065)	1996 02 27.96898	10 18 06.88	+18 23 21.7			046
(4066)	1996 02 27.03414	10 49 27.77	−01 17 56.2	17.7	R	046
(4066)	1996 02 27.04003	10 49 27.41	−01 17 54.0			046
(4066)	1996 02 27.04696	10 49 26.99	−01 17 51.5			046
(4591)	1996 03 19.99231	10 58 06.98	+08 31 26.6	17.9	V	046
(4591)	1996 03 19.99529	10 58 06.84	+08 31 27.5			046
(4591)	1996 03 19.99685	10 58 06.78	+08 31 28.1			046
(4591)	1996 03 20.93160	10 57 21.40	+08 36 34.2	17.9	V	046
(4591)	1996 03 20.93450	10 57 21.26	+08 36 35.1			046
(4591)	1996 03 20.93652	10 57 21.17	+08 36 35.9			046
(4699)	1996 02 26.89712	09 49 54.90	−07 37 24.1	18.2	R	046
(4699)	1996 02 26.89910	09 49 54.78	−07 37 23.2			046
(4699)	1996 02 26.90104	09 49 54.69	−07 37 22.5			046
(4699)	1996 02 27.92295	09 49 01.55	−07 31 13.6	18.3	R	046
(4699)	1996 02 27.92699	09 49 01.35	−07 31 12.5			046
(4699)	1996 02 27.93122	09 49 01.13	−07 31 10.0			046
(5148)	1996 02 26.82281	09 27 07.08	+15 44 52.3	18.0	R	046
(5148)	1996 02 26.83032	09 27 06.71	+15 44 54.6			046
(5148)	1996 02 26.83839	09 27 06.33	+15 44 55.7			046
(5148)	1996 02 27.86146	09 26 20.86	+15 48 03.1	18.1	R	046
(5148)	1996 02 27.86517	09 26 20.69	+15 48 04.3			046
(5148)	1996 02 27.87186	09 26 20.47	+15 48 05.8			046
(5863)	1996 02 27.00432	10 45 08.34	+01 48 11.9	18.8	R	046
(5863)	1996 02 27.01124	10 45 07.85	+01 48 17.9			046
(5863)	1996 02 27.01380	10 45 07.66	+01 48 19.5			046
(5863)	1996 02 28.01707	10 44 00.21	+02 03 02.9	18.7	R	046
(5863)	1996 02 28.01937	10 44 00.05	+02 03 05.4			046
(5863)	1996 02 28.02178	10 43 59.95	+02 03 06.6			046
(6053)	1996 02 26.78458	08 18 59.00	+18 00 52.7	16.4	R	046
(6053)	1996 02 26.78581	08 18 58.95	+18 00 51.5			046
(6053)	1996 02 26.78703	08 18 58.87	+18 00 50.6			046
(6053)	1996 02 27.83108	08 18 14.59	+17 47 44.2	16.4	R	046
(6053)	1996 02 27.83235	08 18 14.53	+17 47 42.9			046
(6053)	1996 02 27.83362	08 18 14.46	+17 47 42.1			046

056 Skalnaté Pleso

J. Svoreň, Astronomical Institute, Slovak Academy of Sciences, SK-05960 Tatranská Lomnicá, Slovakia [astrsven@asu.savba.sk]

Observers P. Schalling, E. M. Pittich, J. Svoreň, J. Fabricius, G. Červák, P. Rychtarčík

0.3-m $f/5$ astrograph

(1)	1982 01 21.14028	15 04 04.55	−08 21 55.2	056
(1)	1982 01 21.15972	15 04 05.97	−08 21 59.5	056
(1)	1982 01 22.17986	15 05 19.68	−08 26 09.8	056
(1)	1982 02 22.04688	15 35 28.05	−09 48 18.8	056
(1)	1982 02 22.06215	15 35 28.74	−09 48 19.2	056
(1)	1982 05 14.98056	15 14 40.46	−09 12 51.0	056
(1)	1982 05 15.00694	15 14 38.93	−09 12 50.4	056
(2)	1982 02 21.98368	13 33 16.19	+00 50 04.9	056
(2)	1982 02 22.00868	13 33 16.22	+00 50 32.7	056
(2)	1982 03 31.98369	13 18 13.50	+14 09 12.7	056
(2)	1982 04 01.05278	13 18 10.38	+14 10 34.7	056
(4)	1982 12 05.72222	22 07 00.44	−18 23 47.2	056
(4)	1982 12 12.68299	22 17 00.35	−17 21 05.9	056
(4)	1982 12 12.71470	22 17 03.03	−17 20 49.5	056
(4)	1982 12 14.68021	22 19 56.18	−17 02 34.1	056
(4)	1982 12 14.70486	22 19 58.37	−17 02 20.3	056
(7)	1982 01 21.00139	12 27 45.10	−10 27 00.0	056
(7)	1982 01 21.03056	12 27 45.43	−10 27 07.1	056
(7)	1982 02 24.93993	12 18 29.45	−10 54 12.2	056
(7)	1982 02 24.96076	12 18 28.63	−10 54 08.8	056
(11)	1982 09 13.98542	05 35 26.29	+18 48 50.4	056
(11)	1982 09 14.01250	05 35 27.92	+18 48 50.3	056
(11)	1982 09 16.06840	05 37 36.39	+18 48 07.2	056
(11)	1982 09 16.11076	05 37 38.96	+18 48 06.0	056
(25)	1982 01 20.86181	07 15 58.61	−08 59 00.2	056
(25)	1982 01 20.88403	07 15 57.34	−08 58 56.2	056
(25)	1982 01 23.79757	07 13 17.07	−08 48 43.4	056
(25)	1982 01 23.84340	07 13 14.53	−08 48 32.9	056
(39)	1982 05 30.98958	20 49 30.78	−07 47 28.1	056
(39)	1982 05 31.01875	20 49 31.17	−07 47 24.0	056
(39)	1982 09 15.80660	20 04 35.21	−15 25 45.2	056
(39)	1982 09 15.86076	20 04 35.44	−15 26 01.6	056
(39)	1982 09 18.83854	20 04 58.53	−15 40 39.0	056
(40)	1982 01 21.93333	11 00 34.93	+11 58 26.6	056
(40)	1982 01 21.95278	11 00 34.55	+11 58 32.8	056
(40)	1982 04 02.05764	10 07 23.19	+18 05 27.9	056
(40)	1982 04 16.85000	10 06 00.73	+17 47 30.8	056
(40)	1982 04 16.89028	10 06 00.91	+17 47 25.8	056
(389)	1982 01 19.72014	05 48 58.10	+24 12 45.3	056
(389)	1982 01 19.77847	05 48 55.68	+24 12 33.8	056
(389)	1982 01 19.91042	05 48 50.17	+24 12 07.2	056
(532)	1982 01 21.86250	08 57 45.77	+26 15 52.7	056
(532)	1982 01 21.92083	08 57 42.69	+26 16 33.9	056
(532)	1982 02 24.79410	08 29 01.83	+31 28 23.9	056
(532)	1982 02 24.81493	08 29 01.01	+31 28 31.0	056
(582)	1982 01 20.95069	10 23 09.47	−04 21 41.9	056
(582)	1982 01 20.98681	10 23 08.83	−04 21 09.0	056
(582)	1982 01 24.02708	10 22 09.04	−03 32 35.6	056
(582)	1982 01 24.04931	10 22 08.52	−03 32 12.2	056
(704)	1982 01 20.93542	10 05 37.73	−05 53 58.8	056
(704)	1982 01 24.01389	10 03 34.80	−06 00 50.5	056
(704)	1982 01 24.03958	10 03 33.74	−06 00 53.6	056

098 Asiago Observatory, Cima Ekar

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

Observers U. Munari, M. Tombelli

Measurers M. Tombelli, G. Forti

0.67-m $f/3.2$ Schmidt

1985 CY_1	1996 02 13.99762	08 38 12.14	+09 18 42.6		098
1985 CY_1	1996 02 14.01846	08 38 11.39	+09 18 57.2		098
1985 CY_1	1996 02 15.02535	08 37 35.85	+09 29 30.8	17.0 V	098
1985 JY	1996 02 14.04154	10 39 14.69	+13 22 41.6		098
1985 JY	1996 02 14.06237	10 39 13.67	+13 22 47.4		098
1985 JY	1996 02 15.97432	10 37 50.94	+13 31 33.9		098
1985 JY	1996 02 15.99600	10 37 49.95	+13 31 39.7		098
1985 JY	1996 02 24.07673	10 31 42.93	+14 08 21.8		098
1985 JY	1996 02 24.09549	10 31 42.02	+14 08 26.7	17.0 V	098
1989 XM	1996 02 14.04154	10 30 02.33	+14 01 29.5		098
1989 XM	1996 02 14.06237	10 30 01.26	+14 01 37.0		098
1989 XM	1996 02 15.97432	10 28 29.74	+14 10 55.5		098
1989 XM	1996 02 15.99600	10 28 28.69	+14 11 00.8		098
1989 XM	1996 02 24.07465	10 21 48.65	+14 49 18.4		098
1989 XM	1996 02 24.09549	10 21 47.77	+14 49 24.3	17.0 V	098
1990 RW_3	1996 02 14.04154	10 32 01.12	+12 06 32.2		098
1990 RW_3	1996 02 14.06237	10 31 59.92	+12 06 38.9		098
1990 RW_3	1996 02 15.97325	10 30 13.58	+12 16 58.7		098
1990 RW_3	1996 02 15.99600	10 30 12.39	+12 17 05.1		098
1990 RW_3	1996 02 24.07673	10 22 27.66	+13 00 22.4		098
1990 RW_3	1996 02 24.09549	10 22 26.62	+13 00 28.4	17.0 V	098
1990 VQ_5	1996 02 14.04154	10 36 26.36	+13 34 28.1		098
1990 VQ_5	1996 02 14.06237	10 36 25.38	+13 34 38.5		098
1990 VQ_5	1996 02 15.97432	10 34 55.53	+13 51 50.3		098
1990 VQ_5	1996 02 15.99600	10 34 54.50	+13 52 01.3		098
1990 VQ_5	1996 02 24.07673	10 28 12.64	+15 04 14.5		098
1990 VQ_5	1996 02 24.09549	10 28 11.71	+15 04 24.2	17.0 V	098
1991 FJ	1996 02 14.04154	10 36 01.46	+12 56 29.6		098
1991 FJ	1996 02 14.06237	10 36 00.28	+12 56 33.7		098
1991 FJ	1996 02 15.97432	10 34 24.32	+13 01 12.3		098
1991 FJ	1996 02 15.99600	10 34 23.21	+13 01 14.9		098
1991 FJ	1996 02 24.07673	10 27 20.87	+13 20 23.1		098
1991 FJ	1996 02 24.09549	10 27 19.96	+13 20 25.7	16.5 V	098
1994 RQ	1996 02 14.04154	10 33 46.68	+11 48 15.3		098
1994 RQ	1996 02 14.06237	10 33 45.50	+11 48 23.9		098
1994 RQ	1996 02 15.97432	10 31 58.20	+11 58 41.1		098
1994 RQ	1996 02 15.99600	10 31 56.95	+11 58 47.8		098
1994 RQ	1996 02 24.07673	10 24 11.25	+12 41 43.6		098
1994 RQ	1996 02 24.09549	10 24 10.17	+12 41 50.0	17.8 V	098
1996 AZ_3	1996 02 13.99762	08 29 33.00	+08 28 14.6		098

1996 AZ_3		1996 02 14.01846	08 29 31.78	+08 28 20.2			098
1996 AZ_3		1996 02 15.02535	08 28 35.87	+08 32 04.7			098
1996 AZ_3		1996 02 24.03299	08 21 30.00	+09 06 53.9			098
1996 AZ_3		1996 02 24.05382	08 21 28.86	+09 07 00.0	17.5	V	098
1996 AD_4		1996 02 13.99762	08 37 04.14	+09 20 22.5			098
1996 AD_4		1996 02 14.01846	08 37 02.92	+09 20 30.5			098
1996 AD_4		1996 02 15.02535	08 36 07.06	+09 25 23.6			098
1996 AD_4		1996 02 24.03299	08 28 36.65	+10 09 16.7			098
1996 AF_4		1996 02 13.99762	08 32 30.18	+07 53 11.4			098
1996 AF_4		1996 02 15.02535	08 31 45.68	+07 58 56.2	18.0	V	098
1996 AH_4		1996 02 13.99762	08 40 13.34	+07 32 30.0			098
1996 AH_4		1996 02 14.01846	08 40 12.22	+07 32 41.5			098
1996 AH_4		1996 02 15.02535	08 39 21.89	+07 40 36.2	17.0	V	098
1996 CE_1		1996 01 17.03906	10 57 09.44	+11 56 12.6			098
1996 CE_1		1996 01 18.03539	10 56 54.21	+11 56 33.3			098
1996 CE_1		1996 01 20.02222	10 56 17.46	+11 57 41.5	17.8	V	098
1996 CE_1		1996 02 14.04154	10 37 44.26	+12 51 45.1			098
1996 CE_1		1996 02 14.06237	10 37 42.90	+12 51 48.8			098
1996 CE_1		1996 02 15.97432	10 35 41.75	+12 57 28.6			098
1996 CE_1		1996 02 15.99600	10 35 40.34	+12 57 32.0			098
1996 CE_1		1996 02 24.07673	10 26 48.18	+13 20 01.4			098
1996 CE_1		1996 02 24.09549	10 26 47.01	+13 20 03.9	17.0	V	098
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1996 CB_3		1996 02 14.01846	08 27 50.19	+08 08 06.3			098
1996 CB_3		1996 02 15.02535	08 27 00.21	+08 12 04.4	17.2	V	098
1996 CB_3		1996 02 24.03299	08 20 48.30	+08 49 08.5			098
1996 CB_3		1996 02 24.05382	08 20 47.26	+08 49 15.4	17.5	V	098
1996 CC_3	*	1996 02 13.99762	08 36 17.92	+09 30 17.4			098
1996 CC_3		1996 02 14.01846	08 36 16.77	+09 30 29.5			098
1996 CC_3		1996 02 15.02535	08 35 21.04	+09 40 46.7	17.0	V	098
1996 CJ_7	*	1996 02 14.04154	10 28 50.30	+12 55 35.6			098
1996 CJ_7		1996 02 14.06237	10 28 49.19	+12 55 45.9			098
1996 CJ_7		1996 02 15.97432	10 27 08.36	+13 13 02.2			098
1996 CJ_7		1996 02 15.99600	10 27 07.26	+13 13 13.0			098
1996 CJ_7		1996 02 24.07465	10 19 39.43	+14 26 08.7			098
1996 CJ_7		1996 02 24.09549	10 19 38.58	+14 26 18.2	17.0	V	098
1996 CK_7	*	1996 02 14.04154	10 28 50.58	+13 04 45.6			098
1996 CK_7		1996 02 14.06237	10 28 49.66	+13 04 52.3			098
1996 CK_7		1996 02 15.97432	10 27 24.72	+13 14 13.4			098
1996 CK_7		1996 02 15.99600	10 27 23.75	+13 14 18.8			098
1996 CK_7		1996 02 24.07465	10 21 08.49	+13 53 28.5			098
1996 CK_7		1996 02 24.09549	10 21 07.58	+13 53 35.4	17.0	V	098
1996 CL_7		1996 01 17.03034	10 52 25.38	+12 57 16.1			098
1996 CL_7		1996 01 17.05197	10 52 24.85	+12 57 13.3			098
1996 CL_7		1996 01 18.02671	10 52 04.72	+12 55 10.5			098
1996 CL_7		1996 01 18.04757	10 52 04.28	+12 55 07.6			098
1996 CL_7		1996 01 20.01354	10 51 16.77	+12 51 23.5			098
1996 CL_7		1996 01 20.03438	10 51 16.18	+12 51 19.1	17.0	V	098
1996 CL_7	*	1996 02 14.04154	10 29 43.04	+12 34 47.9			098
1996 CL_7		1996 02 14.06237	10 29 41.57	+12 34 47.8			098
1996 CL_7		1996 02 15.97432	10 27 26.28	+12 34 37.3			098
1996 CL_7		1996 02 15.99600	10 27 24.80	+12 34 37.2			098
1996 CL_7		1996 02 24.07465	10 17 39.46	+12 32 39.4			098
1996 CL_7		1996 02 24.09549	10 17 38.10	+12 32 39.4	17.0	V	098
1996 CM_7		1996 01 17.03034	10 53 58.81	+11 19 20.0			098
1996 CM_7		1996 01 17.05197	10 53 58.18	+11 19 20.4			098
1996 CM_7		1996 01 18.02671	10 53 29.07	+11 19 48.6			098
1996 CM_7		1996 01 18.04757	10 53 28.53	+11 19 49.0			098
1996 CM_7		1996 01 20.01354	10 52 24.06	+11 21 06.0			098
1996 CM_7		1996 01 20.03438	10 52 23.42	+11 21 07.0	18.0	V	098
1996 CM_7	*	1996 02 14.04154	10 29 45.18	+12 09 43.9			098
1996 CM_7		1996 02 14.06237	10 29 43.69	+12 09 48.1			098
1996 CM_7		1996 02 15.97432	10 27 32.49	+12 14 40.6			098
1996 CM_7		1996 02 15.99600	10 27 31.01	+12 14 43.8			098
1996 CM_7		1996 02 24.07465	10 18 08.37	+12 34 22.1			098
1996 CM_7		1996 02 24.09549	10 18 07.10	+12 34 24.2	17.5	V	098
1996 CN_7		1996 01 17.03034	10 48 14.11	+10 37 41.6			098
1996 CN_7		1996 01 17.05197	10 48 13.69	+10 37 42.2			098
1996 CN_7		1996 01 18.02671	10 47 55.68	+10 39 58.9			098
1996 CN_7		1996 01 18.04757	10 47 55.49	+10 39 59.6			098
1996 CN_7		1996 01 20.01354	10 47 14.39	+10 44 56.9			098
1996 CN_7		1996 01 20.03438	10 47 14.09	+10 44 58.0	18.0	V	098
1996 CN_7	*	1996 02 14.04154	10 30 02.20	+12 28 05.5			098
1996 CN_7		1996 02 14.06237	10 30 01.08	+12 28 11.7			098
1996 CN_7		1996 02 15.97432	10 28 12.44	+12 37 57.2			098
1996 CN_7		1996 02 15.99600	10 28 11.11	+12 38 03.9			098
1996 CN_7		1996 02 24.07465	10 20 09.64	+13 19 05.9			098
1996 CN_7		1996 02 24.09549	10 20 08.58	+13 19 12.6	17.8	V	098
1996 CO_7		1996 01 17.03034	10 48 51.44	+11 47 51.9			098
1996 CO_7		1996 01 17.05197	10 48 51.03	+11 47 54.3			098
1996 CO_7		1996 01 18.02671	10 48 32.26	+11 50 59.4			098
1996 CO_7		1996 01 18.04757	10 48 31.73	+11 51 01.9			098
1996 CO_7		1996 01 20.01354	10 47 50.15	+11 57 39.2			098
1996 CO_7		1996 01 20.03438	10 47 49.68	+11 57 42.1	17.8	V	098
1996 CO_7	*	1996 02 14.04154	10 32 30.07	+13 49 53.7			098
1996 CO_7		1996 02 14.06237	10 32 29.03	+13 50 00.3			098
1996 CO_7		1996 02 15.97432	10 30 57.08	+13 59 40.3			098
1996 CO_7		1996 02 15.99600	10 30 55.92	+13 59 45.7			098
1996 CO_7		1996 02 24.07465	10 24 13.17	+14 39 35.2			098
1996 CO_7		1996 02 24.09549	10 24 12.29	+14 39 40.5	18.0	V	098
1996 CP_7	*	1996 02 14.04154	10 26 36.67	+12 58 49.8			098
1996 CP_7		1996 02 14.06237	10 26 35.59	+12 58 59.2			098
1996 CP_7		1996 02 15.97432	10 24 50.00	+13 14 22.4			098
1996 CP_7		1996 02 15.99600	10 24 48.95	+13 14 31.5			098
1996 CP_7		1996 02 24.07673	10 17 00.42	+14 19 11.4			098
1996 CP_7		1996 02 24.09549	10 16 59.31	+14 19 21.6	18.0	V	098
1996 CQ_7	*	1996 02 14.04154	10 28 23.54	+12 38 59.1			098
1996 CQ_7		1996 02 14.06237	10 28 22.54	+12 39 05.8			098
1996 CQ_7		1996 02 15.97432	10 26 49.29	+12 49 53.9			098
1996 CQ_7		1996 02 15.99600	10 26 48.21	+12 50 00.6			098
1996 CQ_7		1996 02 24.07673	10 19 48.42	+13 35 24.9			098
1996 CQ_7		1996 02 24.09549	10 19 47.45	+13 35 30.6	17.5	V	098
1996 CR_7	*	1996 02 14.04154	10 33 03.48	+11 21 12.1			098
1996 CR_7		1996 02 14.06237	10 33 02.57	+11 21 23.2			098

1996 CR_7	1996 02 15.97432	10 31 32.48	+11 39 49.9			098
1996 CR_7	1996 02 15.99600	10 31 31.51	+11 40 02.1			098
1996 CR_7	1996 02 24.07673	10 24 54.63	+12 58 12.4			098
1996 CR_7	1996 02 24.09549	10 24 53.70	+12 58 22.9	17.5	V	098
1996 CS_7	* 1996 02 13.99762	08 39 46.01	+07 48 38.8			098
1996 CS_7	1996 02 14.01846	08 39 45.08	+07 48 59.0			098
1996 CS_7	1996 02 15.02535	08 39 00.48	+08 02 28.3	17.0	V	098
1996 CT_7	* 1996 02 13.99762	08 40 51.94	+08 03 49.3			098
1996 CT_7	1996 02 14.01846	08 40 50.92	+08 03 57.2			098
1996 CT_7	1996 02 15.02535	08 39 59.33	+08 09 45.7	17.0	V	098
1996 CU_7	1996 01 17.03906	10 49 28.87	+10 50 08.1			098
1996 CU_7	1996 01 18.03539	10 49 19.94	+10 50 42.4			098
1996 CU_7	1996 01 20.02222	10 48 56.27	+10 52 22.8	17.5	V	098
1996 CU_7	* 1996 02 14.04154	10 33 56.97	+11 57 38.0			098
1996 CU_7	1996 02 14.06237	10 33 55.86	+11 57 41.8			098
1996 CU_7	1996 02 15.97432	10 32 13.59	+12 04 38.2			098
1996 CU_7	1996 02 15.99600	10 32 12.44	+12 04 42.8			098
1996 CU_7	1996 02 24.07673	10 24 41.44	+12 33 30.6			098
1996 CU_7	1996 02 24.09549	10 24 40.49	+12 33 33.9	17.3	V	098
1996 CV_7	* 1996 02 14.04154	10 34 41.55	+11 44 33.6			098
1996 CV_7	1996 02 14.06237	10 34 40.64	+11 44 43.0			098
1996 CV_7	1996 02 15.97432	10 33 19.43	+11 58 26.4			098
1996 CV_7	1996 02 15.99600	10 33 18.53	+11 58 34.3			098
1996 CV_7	1996 02 24.07673	10 27 20.46	+12 56 45.4			098
1996 CV_7	1996 02 24.09549	10 27 19.66	+12 56 55.5	17.5	V	098
1996 CW_7	* 1996 02 14.04154	10 36 11.57	+13 16 23.7			098
1996 CW_7	1996 02 14.06237	10 36 10.33	+13 16 34.7			098
1996 CW_7	1996 02 15.97432	10 34 21.82	+13 32 46.3			098
1996 CW_7	1996 02 15.99600	10 34 20.66	+13 32 57.2			098
1996 CW_7	1996 02 24.07673	10 26 12.80	+14 41 31.7			098
1996 CW_7	1996 02 24.09549	10 26 11.65	+14 41 40.4	18.0	V	098
1996 CX_7	* 1996 02 14.04154	10 37 15.23	+13 17 28.4			098
1996 CX_7	1996 02 14.06237	10 37 14.07	+13 17 37.4			098
1996 CX_7	1996 02 15.97432	10 35 24.48	+13 33 14.0			098
1996 CX_7	1996 02 15.99600	10 35 23.25	+13 33 23.0			098
1996 CX_7	1996 02 24.07673	10 27 20.34	+14 38 19.2			098
1996 CX_7	1996 02 24.09549	10 27 19.27	+14 38 27.8	17.8	V	098
1996 CY_7	* 1996 02 14.04154	10 37 24.60	+12 58 51.8			098
1996 CY_7	1996 02 14.06237	10 37 23.49	+12 59 00.6			098
1996 CY_7	1996 02 15.97432	10 35 47.32	+13 12 36.1			098
1996 CY_7	1996 02 15.99600	10 35 46.19	+13 12 44.7			098
1996 CY_7	1996 02 24.07673	10 28 25.77	+14 10 32.4			098
1996 CY_7	1996 02 24.09549	10 28 24.72	+14 10 40.0	17.5	V	098
1996 DK_1	1996 02 14.04154	10 35 40.16	+11 58 26.3			098
1996 DK_1	1996 02 14.06237	10 35 39.17	+11 58 37.4			098
1996 DK_1	1996 02 15.97432	10 34 09.35	+12 15 59.5			098
1996 DK_1	1996 02 15.99600	10 34 08.30	+12 16 10.6			098
1996 DK_1	1996 02 24.07673	10 27 23.37	+13 29 16.5			098
1996 DK_1	1996 02 24.09549	10 27 22.49	+13 29 26.6	16.0	V	098
(2006)	1996 02 14.04154	10 28 35.80	+14 01 57.1			098
(2006)	1996 02 14.06237	10 28 34.40	+14 02 03.0			098
(2006)	1996 02 15.97432	10 26 32.93	+14 10 40.5			098
(2006)	1996 02 15.99600	10 26 31.54	+14 10 45.5			098
(2006)	1996 02 24.07465	10 17 47.95	+14 45 08.5			098
(2006)	1996 02 24.09549	10 17 46.80	+14 45 12.2	16.0	V	098
(3239)	1996 02 14.04154	10 28 03.32	+13 53 07.7			098
(3239)	1996 02 14.06237	10 28 02.04	+13 53 15.7			098
(3239)	1996 02 15.97432	10 26 05.67	+14 06 07.4			098
(3239)	1996 02 15.99600	10 26 04.31	+14 06 15.6			098
(3239)	1996 02 24.07465	10 17 37.22	+14 59 14.6			098
(3239)	1996 02 24.09549	10 17 35.80	+14 59 23.7	18.0	V	098
(3434)	1996 02 14.04154	10 32 03.40	+13 58 42.7			098
(3434)	1996 02 14.06237	10 32 02.36	+13 58 50.7			098
(3434)	1996 02 15.97432	10 30 25.10	+14 09 31.1			098
(3434)	1996 02 15.99600	10 30 23.82	+14 09 38.1			098
(3434)	1996 02 24.07465	10 23 20.93	+14 53 33.9			098
(3434)	1996 02 24.09549	10 23 19.95	+14 53 40.7	17.5	V	098
(5062)	1996 02 14.04154	10 38 13.71	+13 06 10.3			098
(5062)	1996 02 14.06237	10 38 12.35	+13 06 16.8			098
(5062)	1996 02 15.97432	10 36 13.43	+13 16 30.8			098
(5062)	1996 02 15.99600	10 36 12.13	+13 16 37.0			098
(5062)	1996 02 24.07673	10 27 31.62	+13 58 30.2			098
(5062)	1996 02 24.09549	10 27 30.36	+13 58 36.0	16.5	V	098
(5700)	1996 02 13.99762	08 30 04.45	+08 50 44.1			098
(5700)	1996 02 14.01846	08 30 03.51	+08 50 54.2			098
(5700)	1996 02 15.02535	08 29 15.61	+08 58 11.2			098
(5700)	1996 02 24.03299	08 22 50.92	+10 03 08.4	18.0	V	098
(6155)	1996 02 14.04154	10 28 22.18	+13 11 35.1			098
(6155)	1996 02 14.06237	10 28 20.97	+13 11 41.4			098
(6155)	1996 02 15.97432	10 26 35.30	+13 20 18.2			098
(6155)	1996 02 15.99600	10 26 34.06	+13 20 23.3			098
(6155)	1996 02 24.07465	10 18 55.49	+13 55 59.9			098
(6155)	1996 02 24.09549	10 18 54.44	+13 56 05.1	16.5	V	098
(6728)	1996 02 14.04154	10 28 30.76	+11 56 45.8			098
(6728)	1996 02 14.06237	10 28 29.50	+11 56 52.7			098
(6728)	1996 02 15.97432	10 26 30.13	+12 07 10.4			098
(6728)	1996 02 15.99600	10 26 28.99	+12 07 16.9			098
(6728)	1996 02 24.07673	10 17 50.56	+12 50 01.0			098
(6728)	1996 02 24.09549	10 17 49.41	+12 50 07.2	17.0	V	098

104 San Marcello Pistoiese

L. Tesi, Osservatorio di Pian dei Termini, Viale Panoramico 45, I-51028 San Marcello Pistoiese (PT), Italy [iau@arcetri.astro.it]

Observers L. Tesi, A. Boattini

0.4-m $f/5$ reflector + CCD

GSC

1989 US_3	1996 03 18.87431	11 06 50.89	+03 21 32.3			104
1989 US_3	1996 03 18.87951	11 06 50.65	+03 21 34.4			104
1989 US_3	1996 03 18.88507	11 06 50.39	+03 21 36.6			104
1989 US_3	1996 03 18.89745	11 06 49.77	+03 21 40.9			104
1989 US_3	1996 03 20.88727	11 05 18.67	+03 32 30.7			104
1989 US_3	1996 03 20.89201	11 05 18.45	+03 32 32.3			104
1989 US_3	1996 03 20.89653	11 05 18.22	+03 32 33.5			104
1991 DU	1996 03 18.92604	11 06 18.82	+08 13 07.7			104
1991 DU	1996 03 18.93519	11 06 18.40	+08 13 09.9			104

1991 DU		1996 03 18.93958	11 06 18.19	+08 13 11.2			104
1994 WW		1995 12 20.14913	11 39 42.80	+05 28 23.7	20.7	V	104
1994 WW		1995 12 20.15326	11 39 42.88	+05 28 22.3	20.4	V	104
1994 WW		1995 12 20.15737	11 39 42.95	+05 28 21.7	20.5	V	104
1994 WW		1996 03 09.88113	11 25 14.62	+09 49 15.2	18.6	V	104
1994 WW		1996 03 09.88542	11 25 14.36	+09 49 18.5			104
1994 WW		1996 03 09.88970	11 25 14.15	+09 49 21.0			104
1994 WW		1996 03 18.81470	11 17 12.36	+10 45 12.6			104
1994 WW		1996 03 18.81910	11 17 12.11	+10 45 13.7			104
1994 WW		1996 03 18.82500	11 17 11.74	+10 45 15.5			104
1996 FE_2	*	1996 03 18.87431	11 07 23.74	+03 26 09.3	18.5		104
1996 FE_2		1996 03 18.87951	11 07 23.43	+03 26 10.9			104
1996 FE_2		1996 03 18.88507	11 07 23.07	+03 26 12.6			104
1996 FE_2		1996 03 18.89745	11 07 22.32	+03 26 16.0			104
1996 FE_2		1996 03 20.88727	11 05 17.93	+03 35 30.8			104
1996 FE_2		1996 03 20.89201	11 05 17.62	+03 35 32.1			104
1996 FE_2		1996 03 20.89653	11 05 17.32	+03 35 33.1			104

107 Cavezzo

M. Nicolini, Osservatorio Astronomico "G. Montanari", Via Concordia 200, I-41032 Cavezzo (MO), Italy [mnico@iol.it]
Observers R. Calanca, R. Bonomi, F. Manenti, M. Fusari, M. Facchini, M. Nicolini, G. Mengoli
0.40-m $f/5.5$ reflector + CCD
GSC

1996 DE_3	*	1996 02 24.91788	12 25 25.72	+09 41 19.4			107
1996 DE_3		1996 02 24.94146	12 25 24.74	+09 41 22.2	16.9	V	107
1996 DE_3		1996 03 03.87241	12 19 15.86	+09 57 39.5			107
1996 DE_3		1996 03 03.88464	12 19 15.17	+09 57 41.0			107
(2060)		1996 03 02.99521	12 44 53.68	−07 38 11.7	16.1	V	107
(2060)		1996 03 03.00753	12 44 53.53	−07 38 10.0			107

108 Montelupo

M. Tombelli, Via Bozzeto 26, I-50056 Montelupo (Fi), Italy [iau@arcetri.astro.it]
0.30-m $f/5.7$ Schmidt-Cassegrain + CCD
GSC

1996 DO_1		1996 02 24.86137	09 55 46.75	+02 16 40.5			108
1996 DO_1		1996 02 24.88704	09 55 45.47	+02 16 39.6	16.2	V	108

114 Engelhardt Observatory, Zelenchukskaya Station

T. V. Kryachko, University Astronomical Station, Lenina 41, Zelenchukskaya, 357140 Karachaevo-Cherkessia Republic, Russia [timur@sao.stavropol.su]
0.40-m $f/5$ camera

1996 BQ_3		1994 10 29.74108	01 03 03.01	+04 38 11.6			114
1996 BQ_3		1994 10 29.86191	01 02 57.31	+04 37 51.6			114

117 Sendling

H. Beuchat, European Patent Office, Erhardstr. 27, D-80331 Munich, Germany [100341.75@compuserve.com]
0.20-m $f/10$ reflector + CCD
GSC

(31)		1996 02 25.88000	10 57 13.61	+46 25 22.6	10.8	R	117
(31)		1996 02 25.89057	10 57 12.38	+46 25 21.3	10.8	R	117
(31)		1996 02 25.92131	10 57 09.85	+46 25 18.5	10.8	R	117
(31)		1996 02 26.80501	10 55 59.69	+46 23 42.7	11.0	R	117
(31)		1996 02 26.82381	10 55 58.14	+46 23 40.5	11.1	R	117
(31)		1996 02 27.77185	10 54 42.57	+46 21 37.1	10.9	R	117
(31)		1996 02 27.78692	10 54 41.34	+46 21 36.0	10.6	R	117
(31)		1996 02 27.81150	10 54 39.38	+46 21 32.9	11.0	R	117
(31)		1996 02 28.78105	10 53 22.46	+46 19 04.6	11.4	R	117
(31)		1996 02 28.79321	10 53 21.45	+46 19 02.6	11.1	R	117
(31)		1996 02 29.77017	10 52 04.18	+46 16 11.0	11.3	R	117
(31)		1996 02 29.78603	10 52 03.04	+46 16 08.7	11.3	R	117
(700)		1996 02 26.84751	09 03 15.71	+26 03 30.9	13.5	R	117
(700)		1996 02 26.85755	09 03 15.18	+26 03 33.7	13.6	R	117
(700)		1996 02 27.83690	09 02 28.90	+26 07 31.8	13.6	R	117
(700)		1996 02 27.85616	09 02 27.95	+26 07 36.5	13.5	R	117
(700)		1996 02 28.83279	09 01 43.54	+26 11 18.8	13.3	R	117
(700)		1996 02 28.84354	09 01 43.11	+26 11 20.9	13.3	R	117
(700)		1996 02 29.79537	09 01 01.57	+26 14 42.7	13.5	R	117
(700)		1996 02 29.80476	09 01 01.26	+26 14 44.7	14.0	R	117
(800)		1996 02 27.87116	10 14 33.81	+09 43 02.4	15.1	R	117
(800)		1996 02 27.88888	10 14 32.80	+09 43 06.3	15.0	R	117
(800)		1996 02 28.87703	10 13 28.86	+09 47 33.1	14.4	R	117
(800)		1996 02 28.88987	10 13 28.05	+09 47 36.6	14.4	R	117
(800)		1996 03 14.82844	09 58 42.67	+10 47 37.6	14.5	R	117
(800)		1996 03 14.83992	09 58 42.12	+10 47 40.8	14.7	R	117
(800)		1996 03 14.85425	09 58 41.37	+10 47 43.8	14.9	R	117
(818)		1996 02 27.95514	13 07 50.82	+14 10 48.2	14.5	R	117
(818)		1996 02 27.96419	13 07 50.54	+14 10 51.3	14.5	R	117
(818)		1996 03 14.94604	12 58 42.35	+15 35 12.3	14.3	R	117
(818)		1996 03 14.96546	12 58 41.51	+15 35 18.4	14.6	R	117
(818)		1996 03 14.98061	12 58 40.88	+15 35 22.9	14.4	R	117
(856)		1996 02 27.97234	15 08 47.02	+02 12 13.5	14.3	R	117
(856)		1996 02 27.98103	15 08 47.45	+02 12 16.7	15.2	R	117
(1425)		1996 02 27.93851	12 20 40.33	−06 32 02.6	14.6	R	117
(1425)		1996 02 27.94645	12 20 40.09	−06 31 58.3	15.0	R	117
(1425)		1996 03 14.90856	12 11 15.87	−03 50 12.7	13.9	R	117
(1425)		1996 03 14.92006	12 11 15.32	−03 50 04.4	14.7	R	117
(1425)		1996 03 14.93469	12 11 14.72	−03 49 54.8	14.5	R	117
(1562)		1996 03 14.78128	09 20 34.57	+19 01 43.8	15.5	R	117
(1562)		1996 03 14.80278	09 20 33.89	+19 01 48.4	15.0	R	117
(1562)		1996 03 14.81663	09 20 33.46	+19 01 52.2	14.8	R	117
(1803)		1996 02 26.95392	12 09 53.58	−13 19 29.0	14.8	R	117
(1803)		1996 02 26.96528	12 09 52.84	−13 19 38.7	15.0	R	117
(1803)		1996 02 28.00228	12 08 46.91	−13 35 15.8	14.8	R	117
(1803)		1996 02 28.00696	12 08 46.52	−13 35 20.4	14.4	R	117
(1803)		1996 02 28.01275	12 08 46.17	−13 35 25.7	14.5	R	117
(3066)		1996 02 26.92533	10 46 40.93	+00 59 14.6	15.4	R	117
(3066)		1996 02 26.93625	10 46 40.37	+00 59 21.8	15.7	R	117
(3066)		1996 02 27.90432	10 45 52.88	+01 08 50.0	15.4	R	117
(3066)		1996 02 27.91568	10 45 52.32	+01 08 56.6	15.5	R	117
(3066)		1996 03 14.86446	10 33 17.38	+03 49 01.8	14.5	R	117
(3066)		1996 03 14.87789	10 33 16.90	+03 49 08.2	14.4	R	117
(3066)		1996 03 14.89703	10 33 15.97	+03 49 20.2	15.5	R	117

118 Modra
A. Galad, AGO MFF UK, P.O. Box 4, SK-90001 Modra, Slovakia
[ago_modra@center.fmph.uniba.sk]
Observers A. Galád, P. Kolény, L. Kornoš, A. Pravda
0.6-m f/5.5 reflector + CCD
GSC

1989 CV_1	1996 02 28.84436	05 21 18.01	+24 30 27.3			118
1989 CV_1	1996 02 28.85500	05 21 18.78	+24 30 29.7			118
1991 BB	1996 02 28.80476	04 22 34.30	+24 41 20.6			118
1991 BB	1996 02 28.81958	04 22 35.81	+24 40 58.8			118
1991 BB	1996 03 07.75346	04 36 33.19	+21 41 22.2	18.0 R		118
1991 BB	1996 03 08.75154	04 38 20.47	+21 20 20.5	18.3 R		118
1991 UG_3	1996 02 28.88184	05 43 03.31	+25 12 54.0			118
1991 UG_3	1996 02 28.89251	05 43 03.74	+25 12 53.4			118
1991 YC	1996 02 28.86088	05 35 14.20	+24 19 43.0			118
1991 YC	1996 02 28.87047	05 35 14.74	+24 19 47.1			118
1992 FL_1	1996 02 29.13700	12 23 57.00	−10 53 51.9			118
1992 FL_1	1996 02 29.14591	12 23 57.04	−10 53 59.1			118
1995 RC	1996 02 27.76601	02 48 23.71	+21 27 16.1			118
1996 AD_2	1996 02 27.92932	07 19 12.26	+29 35 57.5			118
1996 AD_2	1996 02 27.93890	07 19 12.15	+29 35 57.9			118
1996 AD_2	1996 03 07.82039	07 18 41.20	+29 39 43.6	17.4 R		118
1996 AD_2	1996 03 09.82322	07 18 51.18	+29 39 44.1	18.0 R		118
1996 AD_2	1996 03 20.82517	07 21 31.68	+29 34 57.4	18.8		118
1996 BA_1	1996 02 28.03698	10 22 14.50	+00 39 43.4			118
1996 BA_1	1996 02 28.04613	10 22 14.24	+00 39 31.5			118
1996 BZ_3	1996 02 29.02711	09 30 58.58	+10 23 54.2			118
1996 BZ_3	1996 02 29.03193	09 30 58.67	+10 23 56.1			118
1996 DH	1996 02 27.97568	09 03 22.99	+05 23 19.0		r	118
1996 DH	1996 02 27.99242	09 03 21.33	+05 23 17.8			118
1996 DH	1996 02 29.00793	09 01 45.31	+05 22 02.1			118
1996 DH	1996 02 29.01869	09 01 44.21	+05 22 02.0			118
1996 DD_1	1996 03 04.86633	07 14 58.96	+28 24 48.4	18.7 R		118
1996 DD_1	1996 03 07.80706	07 15 25.95	+28 40 39.3	18.8 R		118
1996 DD_1	1996 03 08.77419	07 15 38.45	+28 45 34.1	19.0 R		118
1996 DD_1	1996 03 09.80001	07 15 53.51	+28 50 38.4			118
1996 DD_1	1996 03 20.80975	07 20 34.59	+29 35 30.9			118
1996 DD_1	1996 03 20.81367	07 20 34.69	+29 35 32.1	18.8 R		118
1996 DB_3	∗ 1996 02 27.85801	07 14 40.52	+27 49 40.2		r	118
1996 DB_3	1996 02 27.88250	07 14 40.27	+27 49 29.0	18.5 R	r	118
1996 DB_3	1996 02 27.89185	07 14 40.20	+27 49 24.7		r	118
1996 DB_3	1996 02 28.92866	07 14 32.87	+27 41 55.6		r	118
1996 DB_3	1996 02 28.93299	07 14 32.86	+27 41 53.4		r	118
1996 DB_3	1996 02 28.93747	07 14 32.85	+27 41 49.5		r	118
1996 DC_3	∗ 1996 02 27.85801	07 14 59.99	+27 44 42.7		r	118
1996 DC_3	1996 02 27.90442	07 15 00.19	+27 44 33.3		r	118
1996 DC_3	1996 02 27.91908	07 15 00.26	+27 44 30.5		r	118
1996 DC_3	1996 02 28.94510	07 15 08.49	+27 41 01.8		r	118
1996 DC_3	1996 02 28.95708	07 15 08.55	+27 41 00.1		r	118
1996 DC_3	1996 02 28.96251	07 15 08.59	+27 40 58.6		r	118
1996 ER_2	∗ 1996 03 09.90538	10 25 09.09	+04 56 35.4	18.2 R		118
1996 ER_2	1996 03 09.97508	10 25 05.43	+04 56 58.1			118
1996 ER_2	1996 03 10.00286	10 25 03.98	+04 57 06.9			118
1996 ER_2	1996 03 19.76333	10 17 40.24	+05 47 13.6			118
1996 ER_2	1996 03 19.77164	10 17 39.92	+05 47 17.9	18.2 R		118
1996 ER_2	1996 03 19.79826	10 17 38.80	+05 47 26.4			118
1996 ER_2	1996 03 20.85065	10 16 58.27	+05 52 20.3			118
1996 ER_2	1996 03 20.85336	10 16 58.12	+05 52 21.4			118
1996 ER_2	1996 03 20.85899	10 16 57.92	+05 52 23.1	18.1 R		118
(253)	1996 02 29.17413	15 20 36.04	−13 56 43.6			118
(253)	1996 02 29.18279	15 20 36.28	−13 56 43.1			118
(433)	1996 02 28.78005	03 24 08.28	+21 55 03.6			118
(433)	1996 02 28.79304	03 24 11.34	+21 55 03.2			118
(2062)	1996 02 28.16860	18 49 36.39	+34 10 34.3			118
(2062)	1996 02 28.17430	18 49 38.13	+34 10 29.8			118
(2938)	1996 02 28.11415	17 25 26.31	+09 42 12.3			118
(2938)	1996 02 28.11929	17 25 26.56	+09 42 13.8			118
(5863)	1996 02 28.07247	10 43 56.45	+02 03 52.0			118
(5863)	1996 02 28.08322	10 43 55.74	+02 04 01.5			118
(5863)	1996 02 29.09597	10 42 46.79	+02 19 06.5			118
(5863)	1996 02 29.10029	10 42 46.47	+02 19 10.7			118
(6042)	1996 02 28.74554	02 18 47.86	+07 16 02.7			118
(6042)	1996 02 28.75424	02 18 49.00	+07 16 11.8			118
(6053)	1996 02 28.98896	08 17 29.55	+17 33 29.2			118
(6053)	1996 02 28.99743	08 17 29.22	+17 33 23.2			118

120 Višnjan
K. Korlević, Istarska 5, HR-51463 Višnjan, Croatia [kkorlevic@x400.srce.hr]
Observers K. Korlević, D. Matković
0.41-m f/4.3 reflector + CCD
GSC

1987 DG_6	1996 03 02.98334	12 44 46.20	−06 32 00.0		120
1987 DG_6	1996 03 02.99977	12 44 45.49	−06 31 57.8		120
1993 GB_1	1996 02 28.90969	11 58 11.36	−00 02 14.4		120
1993 GB_1	1996 02 28.94142	11 58 09.79	−00 02 03.8		120
1996 BK	1996 03 10.88236	09 31 58.36	+09 53 19.0	17.5 R	120
1996 BK	1996 03 10.91242	09 31 57.10	+09 53 13.2		120
1996 BK	1996 03 10.91816	09 31 56.88	+09 53 11.2		120
1996 BK	1996 03 20.83573	09 27 17.60	+09 17 12.4		120
1996 BK	1996 03 20.85233	09 27 17.26	+09 17 06.9		120
1996 CQ_1	1996 02 27.83737	08 42 33.84	+18 12 20.9		120
1996 CQ_1	1996 02 27.85167	08 42 33.24	+18 12 20.3		120
1996 CQ_1	1996 02 27.86006	08 42 32.97	+18 12 20.7		120
1996 CR_1	1996 03 02.92184	11 30 26.93	−01 36 39.0		120
1996 CR_1	1996 03 02.93045	11 30 26.45	−01 36 36.4		120
1996 CR_1	1996 03 02.94381	11 30 25.68	−01 36 30.0		120
1996 CR_1	1996 03 11.84297	11 22 17.92	−00 24 30.3	17.7 R	120
1996 CR_1	1996 03 11.87850	11 22 15.92	−00 24 12.2		120
1996 CR_1	1996 03 23.85133	11 11 22.70	+01 19 34.1	17.7 R	120
1996 CR_1	1996 03 23.86935	11 11 21.75	+01 19 43.1		120
1996 CR_1	1996 03 23.87153	11 11 21.60	+01 19 44.5		120
1996 DT_1	1996 02 26.87934	08 43 57.18	+18 20 19.0		120
1996 DT_1	1996 02 26.88309	08 43 57.11	+18 20 21.0		120
1996 DT_1	1996 02 26.89141	08 43 56.90	+18 20 24.2		120
1996 DT_1	1996 02 27.80603	08 43 28.84	+18 25 46.9		120

1996 DT_1		1996 02 27.81045	08 43 28.69	+18 25 48.6		120
1996 DT_1		1996 02 27.82427	08 43 28.20	+18 25 53.6		120
1996 DG_2	*	1996 02 24.98352	11 50 22.60	+01 41 24.5	17.9 R	120
1996 DG_2		1996 02 25.04242	11 50 20.37	+01 41 40.0		120
1996 DG_2		1996 02 25.04556	11 50 20.19	+01 41 39.8		120
1996 DG_2		1996 02 27.87589	11 48 34.75	+01 54 05.8		120
1996 DG_2		1996 02 27.87841	11 48 34.71	+01 54 05.9		120
1996 DG_2		1996 02 27.89137	11 48 34.19	+01 54 09.3		120
1996 DG_2		1996 03 02.95984	11 45 51.52	+02 13 04.8		120
1996 DG_2		1996 03 02.96586	11 45 51.26	+02 13 06.8		120
1996 DG_2		1996 03 02.96792	11 45 51.16	+02 13 07.4		120
1996 DG_2		1996 03 09.90134	11 40 52.18	+02 47 34.0	17.1 R	120
1996 DG_2		1996 03 09.92950	11 40 50.89	+02 47 41.8		120
1996 EN		1996 03 19.87677	09 56 27.41	+16 01 32.8		120
1996 EN		1996 03 19.87934	09 56 27.17	+16 01 40.6		120
1996 EN		1996 03 19.89018	09 56 25.99	+16 02 11.7		120
1996 EW_1	*	1996 03 14.81844	11 28 41.68	+02 27 20.7	18.0 R	120
1996 EW_1		1996 03 14.84811	11 28 40.04	+02 27 26.8		120
1996 EW_1		1996 03 14.88348	11 28 38.58	+02 27 37.9		120
1996 EW_1		1996 03 18.92999	11 25 33.76	+02 45 58.0		120
1996 EW_1		1996 03 18.93723	11 25 33.40	+02 45 59.1		120
1996 EW_1		1996 03 18.94079	11 25 33.24	+02 45 59.6		120
1996 EW_1		1996 03 19.94668	11 24 47.95	+02 50 29.9		120
1996 EW_1		1996 03 19.95256	11 24 47.59	+02 50 32.6		120
1996 EW_1		1996 03 19.97156	11 24 46.85	+02 50 37.6		120
(1234)		1996 03 20.83573	09 27 13.75	+09 15 26.7		120
(1234)		1996 03 20.85233	09 27 13.26	+09 15 26.4		120
(2386)		1996 02 27.93349	11 49 56.52	+04 46 48.0		120
(2386)		1996 02 27.96102	11 49 55.20	+04 46 53.3		120
(2719)		1996 03 14.90046	12 18 44.17	−01 01 02.5		120
(2719)		1996 03 14.96439	12 18 40.35	−01 00 36.9		120
(2719)		1996 03 14.99252	12 18 38.62	−01 00 25.8		120
(2915)		1996 02 28.92829	11 57 19.23	+00 16 36.9		120
(2915)		1996 02 28.95451	11 57 17.78	+00 16 40.0		120
(3387)		1996 02 28.86436	10 46 06.72	−08 29 36.4		120
(3387)		1996 02 28.87837	10 46 05.96	−08 29 31.5		120
(3808)		1996 02 28.82402	10 42 58.07	+09 31 00.4		120
(3808)		1996 02 28.82854	10 42 57.81	+09 31 03.0		120
(3808)		1996 02 28.84343	10 42 57.11	+09 31 12.3		120
(4031)		1996 03 02.98334	12 44 33.58	−06 23 42.1		120
(4031)		1996 03 02.99977	12 44 32.36	−06 23 48.3		120
(4033)		1996 03 02.97200	12 23 23.88	+05 47 13.6		120
(4033)		1996 03 02.99321	12 23 22.90	+05 47 19.0		120
(5714)		1996 02 28.83162	10 44 26.11	+09 14 47.7		120
(5714)		1996 02 28.84583	10 44 25.50	+09 14 51.1		120

292 Burlington
T. Handley, 13 Linden Avenue, Burlington, NJ 08016, U.S.A.
0.30-m $f/3.0$ Schmidt-Cassegrain + focal reducer + CCD
GSC

1981 EY_{12}		1995 12 27.33889	07 44 15.89	+05 45 02.5		292
1981 EY_{12}		1995 12 27.35348	07 44 15.07	+05 44 58.7		292
1981 EY_{12}		1996 02 19.06528	07 07 58.94	+08 13 59.7		292
1981 EY_{12}		1996 02 19.09098	07 07 58.97	+08 14 10.9		292
1990 TE_8		1995 12 30.17535	07 33 16.14	+25 21 37.7		292
1990 TE_8		1995 12 30.18922	07 33 15.38	+25 21 39.5		292
1990 TE_8		1996 01 26.15557	07 06 32.70	+26 31 09.8		292
1990 TE_8		1996 01 26.17154	07 06 31.72	+26 31 12.1		292
1990 UD_3		1995 12 30.34479	07 35 07.87	+10 48 24.9		292
1990 UD_3		1995 12 30.36389	07 35 06.57	+10 48 24.0		292

303 Mérida
O. A. Naranjo, Dept. de Física, Universidad de los Andes, Mérida 5101, Venezuela
Observer O. A. Naranjo
1.0-m Schmidt

1990 QY_2		1988 01 23.30648	08 34 27.96	+22 05 13.5		303

327 Peking Observatory, Xinglong Station
J. Zhu, Peking Astronomical Observatory, Chinese Academy of Sciences, Zhongguancun, Peking 100080, Peoples Republic of China
[jinzhu@bepc2.ihep.ac.cn]
Observers J. Zhu, Z. H. Sheng, Y. P. Li, C. M. Ma, W. Xue, X. Zhou, Y. J. Chen
Measurers Y. J. Chen, Y. P. Li, C. M. Ma
0.60-m Schmidt + CCD

1990 SF_{11}		1996 02 02.61950	09 34 31.24	+13 54 19.6	16.8 V	327
1990 SF_{11}		1996 02 02.63788	09 34 30.11	+13 54 23.9		327
1990 SF_{11}		1996 02 02.65859	09 34 28.86	+13 54 28.9		327
1990 SF_{11}		1996 02 10.66262	09 26 30.35	+14 25 31.3	16.3 V	327
1990 SF_{11}		1996 02 10.68215	09 26 29.14	+14 25 36.0		327
1990 SF_{11}		1996 02 10.70120	09 26 27.97	+14 25 39.8		327
1990 SF_{11}		1996 02 10.71856	09 26 26.83	+14 25 43.8		327
1990 VS_5		1995 11 04.82134	08 20 41.74	+19 46 40.3		327
1990 VS_5		1995 11 04.83817	08 20 42.57	+19 46 41.4		327
1990 VS_5		1995 11 04.85176	08 20 43.22	+19 46 41.7	17.2 V	327
1990 VS_5		1995 11 07.80166	08 23 07.79	+19 49 38.6		327
1990 VS_5		1995 11 07.82340	08 23 08.79	+19 49 38.3		327
1990 VS_5		1995 11 07.84506	08 23 09.66	+19 49 38.5	17.4 V	327
1990 VS_5		1995 11 18.78672	08 30 16.04	+20 09 06.4		327
1990 VS_5		1995 11 18.81840	08 30 16.94	+20 09 11.8		327
1990 VS_5		1995 11 18.84938	08 30 17.80	+20 09 16.4	17.4 V	327
1993 QZ_5		1996 02 03.75701	12 06 58.65	−00 58 38.9	18.8 V	327
1993 QZ_5		1996 02 03.77253	12 06 58.48	−00 58 38.0		327
1993 QZ_5		1996 02 03.78560	12 06 58.30	−00 58 35.6		327
1993 QZ_5		1996 02 03.80310	12 06 58.12	−00 58 34.6		327
1993 QZ_5		1996 02 05.80564	12 06 35.56	−00 54 52.8		327
1993 QZ_5		1996 02 05.82874	12 06 35.19	−00 54 49.7		327
1993 QZ_5		1996 02 05.84699	12 06 34.93	−00 54 47.3		327
1993 QZ_5		1996 02 05.85896	12 06 34.75	−00 54 45.5		327
1995 RV	*	1995 09 15.60258	21 58 44.67	+00 56 55.6	19.3 V	327
1995 RV		1995 09 15.61919	21 58 44.17	+00 56 44.5		327
1995 RV		1995 09 15.63588	21 58 43.85	+00 56 33.2		327
1995 RV		1995 09 15.65226	21 58 43.54	+00 56 24.5		327
1995 RV		1995 09 16.59245	21 58 24.65	+00 46 30.0		327
1995 RV		1995 09 16.60829	21 58 24.26	+00 46 18.6	19.4 V	327
1995 RV		1995 09 16.62431	21 58 23.94	+00 46 09.3		327
1995 RV		1995 09 16.64019	21 58 23.56	+00 45 58.5		327

1995 VW_1		1995 11 18.79954	08 33 44.41	+17 44 10.4			327
1995 VW_1		1995 11 18.82711	08 33 45.69	+17 43 57.5			327
1995 VW_1		1995 11 18.85804	08 33 47.10	+17 43 43.3	17.8	V	327
1995 VW_1		1995 11 28.88222	08 40 08.82	+16 27 20.2	17.4	V	327
1995 VW_1		1995 11 28.89620	08 40 09.17	+16 27 14.3			327
1995 VW_1		1995 11 28.90940	08 40 09.49	+16 27 08.2			327
1995 WA_{43}	*	1995 11 30.77718	07 23 38.37	+38 30 48.3	17.8	V	327
1995 WA_{43}		1995 11 30.79436	07 23 37.79	+38 30 49.4			327
1995 WA_{43}		1995 11 30.81252	07 23 37.04	+38 30 52.5			327
1995 WA_{43}		1995 12 06.75880	07 19 39.80	+38 41 28.5	18.0	V	327
1995 WA_{43}		1995 12 06.77248	07 19 39.29	+38 41 30.8			327
1995 WA_{43}		1995 12 06.78687	07 19 38.63	+38 41 31.5			327
1996 BA_4		1996 02 21.58769	06 46 03.20	+59 27 12.9			327
1996 BA_4		1996 02 21.59483	06 46 03.10	+59 27 08.7			327
1996 BA_4		1996 02 21.60201	06 46 03.02	+59 27 04.4			327
1996 BA_4		1996 02 21.60916	06 46 03.02	+59 27 00.2			327
1996 BA_4		1996 02 21.61628	06 46 02.83	+59 26 55.0			327
1996 BA_4		1996 02 21.62341	06 46 02.83	+59 26 52.1			327
1996 BA_4		1996 02 24.53954	06 45 53.18	+58 56 50.6			327
1996 BA_4		1996 02 24.56112	06 45 53.01	+58 56 36.9			327
1996 BA_4		1996 02 24.58244	06 45 53.05	+58 56 24.2			327
1996 BA_4		1996 02 24.60380	06 45 53.10	+58 56 10.5			327
1996 BA_4		1996 02 27.56072	06 46 06.50	+58 25 08.5			327
1996 BA_4		1996 02 27.58351	06 46 06.76	+58 24 54.2			327
1996 BA_4		1996 02 27.60591	06 46 06.80	+58 24 40.4			327
1996 BA_4		1996 02 27.63024	06 46 06.96	+58 24 26.0			327
1996 CD		1996 02 04.49278	02 59 04.36	+16 46 35.7			327
1996 CD		1996 02 04.50848	02 59 05.18	+16 46 39.8	18.5	V	327
1996 CD		1996 02 04.52253	02 59 05.89	+16 46 44.2			327
1996 CD		1996 02 08.45119	03 02 37.92	+17 05 46.0			327
1996 CD		1996 02 08.47123	03 02 39.05	+17 05 51.8			327
1996 CD		1996 02 08.49061	03 02 40.10	+17 05 57.8	18.8	V	327
1996 CE		1996 02 04.49278	03 00 29.51	+16 52 01.8	18.2	V	327
1996 CE		1996 02 04.50848	03 00 30.33	+16 52 05.8			327
1996 CE		1996 02 04.52253	03 00 31.16	+16 52 09.5			327
1996 CE		1996 02 08.45119	03 04 28.19	+17 08 48.7	18.4	V	327
1996 CE		1996 02 08.47123	03 04 29.46	+17 08 53.9			327
1996 CE		1996 02 08.49061	03 04 30.62	+17 08 58.8			327
1996 CX		1996 02 22.62238	06 49 44.39	+59 15 55.4			327
1996 CX		1996 02 22.62955	06 49 44.54	+59 15 50.9	19.7	V	327
1996 CX		1996 02 22.64383	06 49 44.84	+59 15 41.9			327
1996 CX		1996 02 24.54664	06 50 43.30	+58 55 18.8			327
1996 CX		1996 02 24.56824	06 50 43.87	+58 55 06.3	19.6	V	327
1996 CX		1996 02 24.58956	06 50 44.58	+58 54 53.0			327
1996 CX		1996 02 24.61091	06 50 45.04	+58 54 38.2			327
1996 CA_1		1996 02 20.60678	07 17 55.25	+56 17 26.1			327
1996 CA_1		1996 02 20.61683	07 17 54.85	+56 17 22.5	19.1	V	327
1996 CA_1		1996 02 20.62689	07 17 54.38	+56 17 18.4			327
1996 CA_1		1996 02 24.62630	07 15 38.86	+55 50 59.4			327
1996 CA_1		1996 02 24.64053	07 15 38.43	+55 50 53.1			327
1996 CA_1		1996 02 24.65529	07 15 38.02	+55 50 47.6			327
1996 CA_1		1996 02 27.57481	07 14 21.73	+55 30 16.5			327
1996 CA_1		1996 02 27.59664	07 14 21.23	+55 30 06.0			327
1996 CA_1		1996 02 27.62103	07 14 20.57	+55 29 57.3			327
1996 CA_1		1996 02 27.64440	07 14 20.03	+55 29 47.0			327
1996 CD_1		1996 02 20.61181	07 15 00.40	+55 20 01.7			327
1996 CD_1		1996 02 20.62186	07 15 00.03	+55 19 54.7			327
1996 CD_1		1996 02 20.63191	07 14 59.66	+55 19 47.6			327
1996 CD_1		1996 02 24.55402	07 13 24.93	+54 37 22.3			327
1996 CD_1		1996 02 24.57534	07 13 24.60	+54 37 08.4	19.4	V	327
1996 CD_1		1996 02 24.59668	07 13 24.31	+54 36 54.7			327
1996 CD_1		1996 02 27.59218	07 12 49.77	+54 02 51.1			327
1996 CD_1		1996 02 27.61616	07 12 49.61	+54 02 34.0			327
1996 CD_1		1996 02 27.64005	07 12 49.35	+54 02 17.5			327
1996 CW_3		1996 01 18.77760	09 54 25.47	+13 06 09.7			327
1996 CW_3		1996 01 18.78630	09 54 25.05	+13 06 09.6			327
1996 CW_3		1996 01 18.79498	09 54 24.65	+13 06 09.3	18.1	V	327
1996 CG_7	*	1996 02 02.61950	09 33 30.39	+13 46 34.3	17.1	V	327
1996 CG_7		1996 02 02.63788	09 33 29.26	+13 46 40.1			327
1996 CG_7		1996 02 02.65859	09 33 27.94	+13 46 45.3			327
1996 CG_7		1996 02 10.66262	09 25 01.17	+14 26 54.3			327
1996 CG_7		1996 02 10.68215	09 24 59.84	+14 26 59.8			327
1996 CG_7		1996 02 10.70120	09 24 58.56	+14 27 05.3			327
1996 CG_7		1996 02 10.71856	09 24 57.38	+14 27 11.1	17.0	V	327
1996 CH_7	*	1996 02 09.46562	01 39 22.80	+09 17 30.8	18.2	V	327
1996 CH_7		1996 02 09.47865	01 39 23.86	+09 17 40.6			327
1996 CH_7		1996 02 10.46150	01 40 48.88	+09 30 07.9	18.3	V	327
1996 CH_7		1996 02 10.47843	01 40 50.29	+09 30 20.3			327
1996 CB_8	*	1996 02 03.83697	12 52 49.52	−05 35 28.1	18.1	V	327
1996 CB_8		1996 02 03.85580	12 52 49.93	−05 35 30.6			327
1996 CB_8		1996 02 03.87314	12 52 50.31	−05 35 33.7			327
1996 CB_8		1996 02 05.81083	12 53 34.45	−05 40 00.5			327
1996 CB_8		1996 02 05.83358	12 53 34.85	−05 40 03.6			327
1996 CB_8		1996 02 05.85324	12 53 35.26	−05 40 05.8			327
1996 CB_8		1996 02 05.86684	12 53 35.50	−05 40 07.4			327
1996 DJ_3		1996 01 18.77760	09 57 21.93	+12 56 48.9	18.3	V	327
1996 DJ_3		1996 01 18.78630	09 57 21.52	+12 56 49.7			327
1996 DJ_3		1996 01 18.79498	09 57 21.05	+12 56 51.2			327
1996 EU_2	*	1996 03 09.51384	06 01 09.43	+15 59 54.6	16.8	V	327
1996 EU_2		1996 03 09.52867	06 01 09.82	+15 59 53.6			327
1996 EU_2		1996 03 09.53375	06 01 09.99	+15 59 53.4			327
1996 EU_2		1996 03 10.51773	06 01 40.71	+15 59 03.1			327
1996 EU_2		1996 03 10.52278	06 01 40.86	+15 59 03.4			327
1996 EU_2		1996 03 10.52785	06 01 41.04	+15 59 02.0			327
(394)		1996 02 03.55030	02 57 38.64	+17 03 02.1			327
(394)		1996 02 04.49278	02 58 29.45	+17 08 10.7	14.4	V	327
(394)		1996 02 08.45119	03 02 11.92	+17 30 00.1			327
(394)		1996 02 08.47123	03 02 13.07	+17 30 06.5	14.7	V	327
(394)		1996 02 08.49061	03 02 14.17	+17 30 13.1			327
(1720)		1996 02 03.53172	02 58 47.69	+16 15 34.7			327
(1720)		1996 02 03.55030	02 58 49.22	+16 15 41.9			327
(1720)		1996 02 04.49278	03 00 09.07	+16 21 48.1	16.8	V	327
(1720)		1996 02 04.50848	03 00 10.42	+16 21 54.3			327
(1720)		1996 02 04.52253	03 00 11.58	+16 21 59.4			327

(3381)	1996 02 04.49278	02 57 17.79	+17 05 47.8	17.3 V		327
(3381)	1996 02 04.50848	02 57 19.22	+17 05 51.5			327
(3381)	1996 02 04.52253	02 57 20.47	+17 05 55.1			327
(3381)	1996 02 08.45119	03 03 23.74	+17 23 38.3			327
(3381)	1996 02 08.47123	03 03 25.60	+17 23 43.4	17.1 V		327
(3381)	1996 02 08.49061	03 03 27.39	+17 23 49.2			327
(6735)	1996 02 03.51574	02 57 17.79	+16 55 58.2			327
(6735)	1996 02 03.53172	02 57 19.03	+16 56 04.6			327
(6735)	1996 02 03.55030	02 57 20.56	+16 56 13.1	17.4 V		327
(6735)	1996 02 04.49278	02 58 37.37	+17 02 53.8			327
(6735)	1996 02 04.50848	02 58 38.61	+17 03 00.8	17.7 V		327
(6735)	1996 02 04.52253	02 58 39.78	+17 03 06.9			327
(6735)	1996 02 08.45119	03 04 10.97	+17 31 11.0			327
(6735)	1996 02 08.47123	03 04 12.66	+17 31 19.5	17.8 V		327
(6735)	1996 02 08.49061	03 04 14.28	+17 31 27.5			327
(6863)	1996 02 04.49278	02 57 48.66	+16 38 22.4			327
(6863)	1996 02 04.50848	02 57 49.82	+16 38 26.2	17.7 V		327
(6863)	1996 02 04.52253	02 57 50.91	+16 38 29.3			327
(6863)	1996 02 08.47123	03 03 06.36	+16 54 18.7			327
(6863)	1996 02 08.49061	03 03 07.89	+16 54 23.7	18.1 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

1996 CY_2	1996 02 23.64177	12 04 57.73	+04 56 45.8	17.2 V		358
1996 CY_2	1996 02 23.65712	12 04 57.17	+04 56 51.1			358
1996 CZ_2	1996 02 23.67206	11 58 42.62	+06 16 00.2	16.9 V		358
1996 CZ_2	1996 02 23.68882	11 58 41.85	+06 16 04.5			358
1996 CZ_2	1996 03 10.66965	11 44 17.10	+07 13 15.1	16.9 V		358
1996 CZ_2	1996 03 10.70893	11 44 14.57	+07 13 22.1			358
1996 CZ_2	1996 03 13.58013	11 41 17.48	+07 23 23.8	16.6 V		358
1996 CZ_2	1996 03 13.59606	11 41 16.33	+07 23 29.9			358
1996 CE_3	* 1996 02 15.66064	12 04 04.41	+07 11 23.6	16.7 V		358
1996 CE_3	1996 02 15.69534	12 04 02.66	+07 11 21.5			358
1996 CE_3	1996 02 16.72769	12 03 13.17	+07 10 07.3	16.7 V		358
1996 CE_3	1996 02 16.74705	12 03 12.30	+07 10 06.3			358
1996 CE_3	1996 02 28.70843	11 51 53.86	+06 58 17.7	16.2 V		358
1996 CE_3	1996 02 28.75847	11 51 50.60	+06 58 14.2			358
1996 EV_1	1996 02 28.71095	11 52 58.41	+06 10 46.7	16.1 V		358
1996 EV_1	1996 02 28.76085	11 52 55.86	+06 11 01.8			358
(2560)	1996 02 15.70924	12 08 42.32	+02 23 05.8	16.7 V		358
(2560)	1996 02 16.63746	12 08 19.66	+02 28 11.0	17.0 V		358
(2560)	1996 02 16.69429	12 08 18.13	+02 28 29.1			358

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

1989 JA	1996 03 18.76042	13 03 21.21	+27 21 48.3	19.3 V		360
1989 JA	1996 03 18.76597	13 03 20.73	+27 21 53.4			360
1989 JA	1996 03 18.77031	13 03 20.35	+27 21 57.7			360
1992 FL_1	1996 03 13.71736	12 23 18.86	−13 38 12.6	16.7 V		360
1992 FL_1	1996 03 13.72049	12 23 18.79	−13 38 14.6			360
1992 FL_1	1996 03 13.72378	12 23 18.71	−13 38 16.6			360
1992 LC	1996 03 10.42830	02 13 04.05	+25 22 01.3	17.4 V		360
1992 LC	1996 03 10.43177	02 13 04.52	+25 22 07.2			360
1992 LC	1996 03 10.43455	02 13 04.95	+25 22 13.0			360
1994 WF_4	1996 02 21.83576	14 27 34.57	−04 44 06.6	18.5 V		360
1994 WF_4	1996 02 21.84201	14 27 34.74	−04 44 06.0			360
1994 WF_4	1996 02 21.84826	14 27 34.92	−04 44 04.9			360
1994 WF_4	1996 03 13.73889	14 31 46.52	−03 29 27.5	18.1 V		360
1994 WF_4	1996 03 13.74618	14 31 46.47	−03 29 25.5			360
1994 WF_4	1996 03 18.77587	14 30 49.77	−03 03 07.9	18.2 V		360
1994 WF_4	1996 03 18.78125	14 30 49.69	−03 03 06.4			360
1994 XS	1996 02 15.71858	11 20 02.93	+11 06 06.2	19.1 V		360
1994 XS	1996 02 15.72465	11 20 02.66	+11 06 08.6			360
1994 XS	1996 02 15.73073	11 20 02.49	+11 06 11.0		S	360
1994 XS	1996 02 28.73681	11 11 11.68	+12 29 39.1	18.5 V		360
1994 XS	1996 02 28.74167	11 11 11.46	+12 29 40.9			360
1994 XS	1996 02 28.74774	11 11 11.19	+12 29 43.4			360
1996 CW_2	1996 02 28.69340	10 33 21.75	+10 57 43.6	18.6 V		360
1996 CW_2	1996 02 28.69913	10 33 21.49	+10 57 43.9			360
1996 CW_2	1996 02 28.70382	10 33 21.24	+10 57 45.4			360
1996 CW_2	1996 03 13.64844	10 22 33.62	+11 30 15.0	18.8 V		360
1996 CW_2	1996 03 13.65330	10 22 33.40	+11 30 16.1			360
1996 DC_2	1996 02 28.72083	11 49 31.85	−19 05 28.5	18.7 V		360
1996 DC_2	1996 02 28.72483	11 49 31.70	−19 05 20.8			360
1996 DC_2	1996 02 28.72917	11 49 31.51	−19 05 14.2			360
1996 DA_3	* 1996 02 22.56580	09 05 01.92	+08 10 49.1	17.9 V		360
1996 DA_3	1996 02 22.56997	09 05 01.74	+08 10 50.8			360
1996 DA_3	1996 02 22.61215	09 04 59.52	+08 11 08.3			360
1996 DA_3	1996 02 28.67622	09 00 18.37	+08 52 33.2	17.9 V		360
1996 DA_3	1996 02 28.68160	09 00 18.11	+08 52 35.0			360
1996 DA_3	1996 02 28.68872	09 00 17.80	+08 52 38.0			360
1996 DD_3	* 1996 02 28.73681	11 10 43.72	+12 30 55.0	17.1 V		360
1996 DD_3	1996 02 28.74167	11 10 43.44	+12 30 56.2			360
1996 DD_3	1996 02 28.74774	11 10 43.09	+12 30 57.8			360
1996 DD_3	1996 03 02.55382	11 08 03.96	+12 43 14.8	17.2 V		360
1996 DD_3	1996 03 02.55868	11 08 03.69	+12 43 16.0			360
1996 DD_3	1996 03 02.56424	11 08 03.33	+12 43 17.5			360
1996 DD_3	1996 03 13.67309	10 57 40.20	+13 21 45.7	17.3 V		360
1996 DD_3	1996 03 13.67847	10 57 39.89	+13 21 46.4			360
1996 DD_3	1996 03 13.68351	10 57 39.62	+13 21 46.8			360
(1862)	1996 02 21.71406	11 19 07.19	+14 54 08.7	19.1 V		360
(1862)	1996 02 21.71823	11 19 06.79	+14 54 11.3			360
(1862)	1996 02 21.72326	11 19 06.32	+14 54 14.6			360
(2060)	1996 02 21.75573	12 46 51.36	−07 52 14.8	15.8 V		360
(2060)	1996 02 21.77448	12 46 51.17	−07 52 13.5			360
(3387)	1996 02 15.68872	10 56 31.06	−09 37 57.3	17.3 V		360
(3387)	1996 02 15.69392	10 56 30.81	−09 37 55.9			360
(3405)	1996 02 15.74549	11 21 56.31	−16 04 03.5	16.9 V		360
(3405)	1996 02 15.75590	11 21 55.89	−16 04 03.0			360
(5145)	1996 03 18.74132	12 32 50.34	+22 11 39.3	17.9 V		360

(5145)	1996 03 18.75278	12 32 50.16	+22 11 40.7			360
(5340)	1996 02 15.73750	11 42 28.44	−03 20 43.1	17.5	V	360
(5340)	1996 02 15.74965	11 42 28.06	−03 20 42.0			360
(5863)	1996 02 15.67153	10 56 38.14	−00 39 17.8	19.0	V	360
(5863)	1996 02 15.67587	10 56 37.84	−00 39 14.8			360
(5863)	1996 02 15.68160	10 56 37.56	−00 39 10.5			360
(5863)	1996 02 22.62344	10 49 52.56	+00 46 53.9	18.8	V	360
(5863)	1996 02 22.62830	10 49 52.27	+00 46 58.2			360
(5863)	1996 02 22.63281	10 49 52.00	+00 47 01.7			360

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

1991 VF_5	1996 03 15.66494	11 38 28.90	+08 15 35.7	15.5	V	367
1991 VF_5	1996 03 15.66876	11 38 28.67	+08 15 38.1			367
1991 VF_5	1996 03 18.58055	11 35 49.84	+08 43 42.2	16.2	V	367
1991 VF_5	1996 03 18.58438	11 35 49.63	+08 43 44.3			367
1992 AL_1	1996 03 15.67814	12 10 21.28	+10 29 14.0	16.3	V	367
1992 AL_1	1996 03 15.68196	12 10 21.05	+10 29 15.8			367
1992 AL_1	1996 03 18.58889	12 07 42.17	+10 51 16.7	16.6	V	367
1992 AL_1	1996 03 18.59271	12 07 41.96	+10 51 18.5			367
1992 QM	1996 03 15.70314	12 44 06.96	−10 17 03.8	17.3	V	367
1992 QM	1996 03 15.70696	12 44 06.78	−10 17 03.1			367
1992 QM	1996 03 18.60594	12 41 51.08	−10 08 41.5	16.9	V	367
1992 QM	1996 03 18.60976	12 41 50.91	−10 08 40.9			367
1994 UF_1	1996 03 15.69064	12 38 13.47	+05 41 10.7	17.0	V	367
1994 UF_1	1996 03 15.69446	12 38 13.25	+05 41 11.8			367
1994 UF_1	1996 03 18.59757	12 35 26.16	+05 54 49.2	16.7	V	367
1994 UF_1	1996 03 18.60139	12 35 25.93	+05 54 50.4			367
1996 EH_2	1996 03 20.52500	10 38 53.04	−00 37 38.1	16.9	V	367
1996 EH_2	1996 03 20.52882	10 38 52.88	−00 37 36.5			367
1996 EH_2	1996 03 25.69236	10 35 16.98	−00 07 52.8	16.5	V	367
1996 EH_2	1996 03 25.69618	10 35 16.81	−00 07 51.3			367

369 Chichibu
T. Urata, Shiinoki House 203, 28-6, Chuo 3 chome, Nakano-Ku, Tokyo, 164 Japan
Observer N. Sato
Measurer T. Urata
0.31-m $f/4.0$ reflector + CCD
GSC

1991 RR_4	1996 02 12.57779	09 14 16.32	+18 00 54.6	16.5	V	369
1991 RR_4	1996 02 12.59002	09 14 15.48	+18 00 56.8			369
1991 RR_4	1996 02 12.60226	09 14 14.65	+18 00 58.9			369
1996 AY_3	1996 02 12.50670	09 18 05.92	+16 01 37.6	15.5	V	369
1996 AY_3	1996 02 12.51369	09 18 05.59	+16 01 41.4			369
1996 AY_3	1996 02 12.52325	09 18 05.12	+16 01 46.0			369
(2076)	1996 02 12.57374	09 14 11.26	+17 40 12.0	16.5	V	369
(2076)	1996 02 12.58597	09 14 10.40	+17 40 13.4			369
(2076)	1996 02 12.59821	09 14 09.53	+17 40 15.2			369
(5926)	1996 01 26.61422	09 31 49.38	+12 05 29.4	17	V	369
(5926)	1996 01 26.62147	09 31 48.98	+12 05 31.8			369
(5926)	1996 01 26.63081	09 31 48.44	+12 05 35.1			369
(5926)	1996 01 27.61118	09 30 53.50	+12 10 54.2	17.5	V	369
(5926)	1996 01 27.61890	09 30 53.09	+12 10 57.6			369
(5926)	1996 01 27.62697	09 30 52.64	+12 11 00.3			369

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

1996 FG_3	1996 03 26.69240	11 45 52.33	−07 53 01.5		385
1996 FG_3	1996 03 26.69521	11 45 51.64	−07 52 58.7		385
1996 FG_3	1996 03 26.69811	11 45 50.97	−07 52 55.9		385

388 National Observatory, Mitaka
I. Sato, National Astronomical Observatory, Mitaka, Tokyo, 181 Japan
[psato2x@c4.mtk.nao.ac.jp]
Observers I. Sato, S. Suzuki
Measurer I. Sato
0.20-m meridian circle + CCD
GSC

(14)	1996 01 24.55378	08 10 05.32	+29 06 43.4	8.9	I	388
(14)	1996 01 24.55664	08 10 05.15	+29 06 44.4	8.8	V	388
(14)	1996 01 24.55833	08 10 05.03	+29 06 45.2	8.8	V	388
(276)	1996 01 24.40728	01 59 34.71	+04 52 29.0	14.2	R	388
(276)	1996 01 24.41265	01 59 34.94	+04 52 29.6	14.2	I	388
(276)	1996 01 24.42909	01 59 35.68	+04 52 31.6	14.2	I	388
(614)	1996 01 24.43793	06 54 37.87	+11 52 05.2	15.0	I	388
(614)	1996 01 24.44925	06 54 37.33	+11 52 06.7	15.1	I	388

399 Kushiro
H. Kaneda, Taiyo MS 2-H, 2-15, Kawazoe 8 Jo 2 Chime, Minami-Ku, Sapporo, 005 Japan
Observer S. Ueda
Measurer H. Kaneda
0.25-m $f/3.4$ hyperboloid astrocamera
GSC

1991 UN_3	1996 02 12.54375	09 30 28.96	+21 35 14.9	17.3		399
1991 UN_3	1996 02 12.55799	09 30 28.21	+21 35 20.0			399
1991 UN_3	1996 02 16.65278	09 26 10.59	+21 58 02.2	17.2		399
1991 UN_3	1996 02 16.66701	09 26 09.83	+21 58 06.1			399
1991 VG_2	1996 02 12.47778	08 44 39.29	+17 03 05.7	17.2		399
1991 VG_2	1996 02 12.49201	08 44 38.47	+17 03 10.1			399
1991 VG_2	1996 02 16.62014	08 41 19.57	+17 24 53.6	17		399
1991 VG_2	1996 02 16.63438	08 41 19.02	+17 24 56.2			399
1991 VX_3	1996 03 10.54028	11 57 08.38	+03 29 27.2	17		399
1991 VX_3	1996 03 10.55486	11 57 07.56	+03 29 32.1			399
1991 VX_3	1996 03 12.54861	11 55 11.95	+03 41 11.3	16.8		399
1991 VX_3	1996 03 12.56285	11 55 11.04	+03 41 15.9			399
1992 HK	1996 03 10.54028	11 46 30.86	+04 03 30.6	17		399
1992 HK	1996 03 10.55486	11 46 29.98	+04 03 37.2			399
1992 HK	1996 03 12.54861	11 44 52.48	+04 17 09.0	17.1		399
1992 HK	1996 03 12.56285	11 44 51.71	+04 17 16.0			399
1993 JJ	1996 02 24.68403	12 02 07.85	+09 01 00.9	17.2		399
1993 JJ	1996 02 24.69826	12 02 07.17	+09 01 05.8			399

1993 JJ	1996 03 10.50486	11 49 17.74	+10 47 24.1	16.8	399
1993 JJ	1996 03 10.51944	11 49 16.87	+10 47 30.4		399
1993 JJ	1996 03 12.51493	11 47 21.06	+11 01 11.1	16.7	399
1993 JJ	1996 03 12.52917	11 47 20.27	+11 01 16.8		399
1994 RO_{11}	1996 02 12.54375	09 35 35.02	+23 44 27.7	16.7	399
1994 RO_{11}	1996 02 12.55799	09 35 34.09	+23 44 27.2		399
1994 RO_{11}	1996 02 16.65278	09 30 58.52	+23 42 41.7	16.8	399
1994 RO_{11}	1996 02 16.66701	09 30 57.75	+23 42 40.6		399
1994 RO_{11}	1996 03 09.46528	09 11 19.58	+22 53 06.0	17.3	399
1994 RO_{11}	1996 03 09.48021	09 11 18.98	+22 53 03.0		399
1994 VJ_3	1996 02 12.60833	10 01 43.13	+11 59 28.0	16.7	399
1994 VJ_3	1996 02 12.62257	10 01 42.33	+11 59 30.4		399
1994 VJ_3	1996 02 16.71632	09 58 28.40	+12 17 51.6	16.5	399
1994 VJ_3	1996 02 16.73056	09 58 27.75	+12 17 54.1		399
1994 VJ_3	1996 02 22.58090	09 53 51.63	+12 43 44.2	17	399
1994 VJ_3	1996 02 22.59514	09 53 50.87	+12 43 49.5		399
1994 VJ_3	1996 02 24.61458	09 52 17.98	+12 52 25.7	16.5	399
1994 VJ_3	1996 02 24.62882	09 52 17.28	+12 52 29.8		399
1994 VJ_3	1996 03 10.43681	09 42 24.66	+13 46 47.1	17	399
1994 VJ_3	1996 03 10.45208	09 42 24.17	+13 46 50.4		399
1996 AF_2	1996 02 10.45243	07 35 39.82	+24 16 32.3	16.8	399
1996 AF_2	1996 02 10.46424	07 35 39.19	+24 16 30.3		399
1996 AG_2	1996 02 10.45243	07 41 42.50	+24 39 59.6	16.9	399
1996 AG_2	1996 02 10.46424	07 41 41.94	+24 39 58.4		399
1996 AT_3	1996 02 12.47778	08 37 10.91	+17 02 04.9	17	399
1996 AT_3	1996 02 12.49201	08 37 10.11	+17 02 09.8		399
1996 AT_3	1996 02 16.62014	08 34 01.88	+17 20 32.3	17	399
1996 AT_3	1996 02 16.63438	08 34 01.18	+17 20 34.9		399
1996 AU_3	1996 02 16.62014	08 38 44.93	+18 17 37.9	17.2	399
1996 AU_3	1996 02 16.63438	08 38 44.32	+18 17 44.6		399
1996 BE_2	1996 02 10.45243	07 42 53.51	+28 51 33.5	17	399
1996 BE_2	1996 02 10.46424	07 42 52.97	+28 51 36.3		399
1996 CJ_2	1996 02 22.54722	09 47 15.10	+30 20 00.1	17.2	399
1996 CJ_2	1996 02 22.56250	09 47 14.26	+30 20 05.9		399
1996 CJ_2	1996 02 24.58056	09 45 25.47	+30 27 25.5	17.1	399
1996 CJ_2	1996 02 24.59479	09 45 24.73	+30 27 28.8		399
1996 CK_2	1996 02 22.54722	09 49 24.49	+27 48 26.5	17	399
1996 CK_2	1996 02 22.56250	09 49 23.62	+27 48 28.0		399
1996 CK_2	1996 02 24.58056	09 47 29.35	+27 49 01.0	17	399
1996 CK_2	1996 02 24.59479	09 47 28.40	+27 49 00.9		399
1996 CK_2	1996 03 09.50069	09 35 54.04	+27 31 56.8	17.1	399
1996 CK_2	1996 03 09.51562	09 35 53.36	+27 31 52.4		399
1996 CL_2	1996 02 22.54722	09 51 28.66	+28 01 31.0	17	399
1996 CL_2	1996 02 22.56250	09 51 27.79	+28 01 31.5		399
1996 CL_2	1996 02 24.58056	09 49 33.02	+28 01 02.9	16.8	399
1996 CL_2	1996 02 24.59479	09 49 32.07	+28 01 01.9		399
1996 CM_2	1996 02 24.61458	09 47 46.48	+13 32 08.8	17.2	399
1996 CM_2	1996 02 24.62882	09 47 45.64	+13 32 15.5		399
1996 CN_2	1996 02 22.58090	09 50 26.69	+11 25 03.1	17	399
1996 CN_2	1996 02 22.59514	09 50 26.02	+11 25 09.4		399
1996 CN_2	1996 02 24.61458	09 48 59.21	+11 38 39.1	17	399
1996 CN_2	1996 02 24.62882	09 48 58.46	+11 38 46.2		399
1996 CN_2	1996 03 10.43681	09 39 37.53	+13 10 19.3	17.1	399
1996 CN_2	1996 03 10.45208	09 39 37.09	+13 10 24.9		399
1996 CV_2	1996 02 22.54722	09 49 02.91	+28 00 28.7	17.1	399
1996 CV_2	1996 02 22.56250	09 49 01.93	+28 00 31.7		399
1996 CV_2	1996 02 24.58056	09 47 22.25	+28 08 38.4	17	399
1996 CV_2	1996 02 24.59479	09 47 21.45	+28 08 42.1		399
1996 CA_3	1996 03 10.54028	11 55 39.79	+04 06 27.7	16.8	399
1996 CA_3	1996 03 10.55486	11 55 39.09	+04 06 30.1		399
1996 CA_3	1996 03 12.54861	11 54 11.30	+04 16 24.1	16.8	399
1996 CA_3	1996 03 12.56285	11 54 10.57	+04 16 28.2		399
1996 CD_3	* 1996 02 12.57639	09 59 35.22	+27 25 11.5	17.2	399
1996 CD_3	1996 02 12.59063	09 59 34.10	+27 25 13.2		399
1996 CD_3	1996 02 16.68472	09 54 38.80	+27 43 42.1	17.2	399
1996 CD_3	1996 02 16.69896	09 54 37.77	+27 43 45.5		399
1996 CD_3	1996 02 22.54722	09 47 38.74	+28 03 57.2	17.1	399
1996 CD_3	1996 02 22.56250	09 47 37.49	+28 03 59.9		399
1996 CD_3	1996 02 24.58056	09 45 16.53	+28 09 06.0	17.1	399
1996 CD_3	1996 02 24.59479	09 45 15.44	+28 09 05.8		399
1996 DZ_2	* 1996 02 16.74861	11 27 19.12	+29 17 47.9	16.5	399
1996 DZ_2	1996 02 16.76285	11 27 18.31	+29 17 53.8		399
1996 DZ_2	1996 02 24.65069	11 20 24.33	+30 10 20.3	16.5	399
1996 DZ_2	1996 02 24.66493	11 20 23.55	+30 10 25.2		399
1996 DG_7	* 1996 02 16.74861	11 27 09.72	+28 31 05.8	17.2	399
1996 DG_7	1996 02 16.76285	11 27 09.13	+28 31 13.0		399
1996 DG_7	1996 02 24.65069	11 21 34.19	+29 32 49.4	17.1	399
1996 DG_7	1996 02 24.66493	11 21 33.52	+29 32 53.9		399
1996 EJ	* 1996 03 10.50486	11 43 00.74	+10 47 43.0	15.5	399
1996 EJ	1996 03 10.51944	11 43 00.03	+10 47 54.8		399
1996 EJ	1996 03 12.51493	11 41 32.17	+11 10 40.0	15.5	399
1996 EJ	1996 03 12.52917	11 41 31.47	+11 10 49.8		399
1996 EK	* 1996 03 10.50486	11 45 00.69	+08 21 43.9	16.3	399
1996 EK	1996 03 10.51944	11 44 59.94	+08 21 53.2		399
1996 EK	1996 03 12.51493	11 43 28.29	+08 48 14.4	16.3	399
1996 EK	1996 03 12.52917	11 43 27.58	+08 48 26.2		399
1996 EM	* 1996 03 10.54028	11 53 07.27	+03 34 58.2	17.1	399
1996 EM	1996 03 10.55486	11 53 06.37	+03 34 59.4		399
1996 EM	1996 03 12.54861	11 50 54.51	+03 34 07.6	17.1	399
1996 EM	1996 03 12.56285	11 50 53.48	+03 34 06.6		399
1996 EF_2	* 1996 03 10.50486	11 51 35.28	+09 36 04.5	17	399
1996 EF_2	1996 03 10.51944	11 51 34.54	+09 36 06.9		399
1996 EF_2	1996 03 12.51493	11 49 33.39	+09 45 36.3	16.8	399
1996 EF_2	1996 03 12.52917	11 49 32.52	+09 45 41.0		399
1996 EG_2	* 1996 03 10.54028	11 47 21.00	+04 15 50.3	17	399
1996 EG_2	1996 03 10.55486	11 47 20.35	+04 16 02.4		399
1996 EG_2	1996 03 12.54861	11 45 47.11	+04 37 03.7	17	399
1996 EG_2	1996 03 12.56285	11 45 46.43	+04 37 13.3		399

400 Kitami

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

0.25-m f/3.4 hyperboloid astrocamera + CCD, 0.25-m f/2.6 Schmidt camera
GSC

1990 TW	1996 02 28.57627	08 42 44.14	+37 40 14.4	16.4 V		400
1990 TW	1996 02 28.60832	08 42 42.64	+37 40 10.9			400
1990 TK_3	1996 03 13.56132	11 09 29.76	+27 05 36.5	17.9 V		400
1990 TK_3	1996 03 13.58061	11 09 28.44	+27 05 39.0			400
1991 UT_3	1996 03 13.51785	10 18 52.55	+16 54 14.2	17.6 V		400
1991 UT_3	1996 03 13.54391	10 18 51.27	+16 54 21.2			400
1991 YF	1996 03 13.55921	11 01 32.75	−09 56 48.5	15.6 V		400
1991 YF	1996 03 13.57848	11 01 31.57	−09 56 44.9			400
1992 FS	1996 03 13.50174	09 21 26.06	+23 18 59.0	17.9 V		400
1992 FS	1996 03 13.53072	09 21 25.11	+23 18 59.8			400
1992 FE_1	1996 03 13.52253	10 44 39.14	+15 38 00.9	16.7 V		400
1992 FE_1	1996 03 13.55215	10 44 37.61	+15 38 06.3			400
1993 JE	1996 02 28.57492	08 29 23.67	+28 48 11.4	16.4 V		400
1993 JE	1996 02 28.60557	08 29 22.66	+28 48 11.5			400
1993 RD	1996 03 13.56929	11 56 39.87	−03 51 28.5	17.9 V		400
1993 RD	1996 03 13.58810	11 56 38.65	−03 51 24.0			400
1993 RY_1	1996 03 13.50387	09 33 04.55	+05 39 22.6	16.7 V		400
1993 RY_1	1996 03 13.53349	09 33 03.60	+05 39 32.7			400
1993 SE_2	1996 02 26.51933	10 30 57.09	+15 54 56.5	16.5 V		400
1993 SE_2	1996 02 26.55204	10 30 55.45	+15 55 01.3			400
1993 SE_2	1996 03 13.51255	10 18 02.95	+16 22 13.1	17.3 V		400
1993 SE_2	1996 03 13.54181	10 18 01.65	+16 22 14.6			400
1994 TE_1	1996 02 26.52217	10 55 41.16	+10 32 51.4	15.8 V		400
1994 TE_1	1996 02 26.55488	10 55 39.38	+10 33 08.3			400
1994 TE_1	1996 03 13.52012	10 41 14.67	+12 34 39.7	16.5 V		400
1994 TE_1	1996 03 13.55006	10 41 13.06	+12 34 51.6			400
1994 VO_2	1996 02 26.51320	09 47 01.19	+18 54 10.1	17.7 V		400
1994 VO_2	1996 02 26.54785	09 46 59.71	+18 54 19.4			400
1994 VO_2	1996 02 28.55445	09 45 30.75	+19 01 29.6	18.0 V		400
1994 VO_2	1996 02 28.58101	09 45 29.66	+19 01 33.1			400
1994 VO_2	1996 03 13.50596	09 36 44.76	+19 38 11.8	18.5 V		400
1994 VO_2	1996 03 13.53559	09 36 43.77	+19 38 16.3			400
1994 VP_6	1996 02 26.51593	09 57 23.49	+28 36 02.9	16.7 V		400
1994 VP_6	1996 02 26.54924	09 57 21.58	+28 36 07.8			400
1994 VP_6	1996 02 28.55585	09 55 39.17	+28 39 50.5	17.4 V		400
1994 VP_6	1996 02 28.58238	09 55 37.92	+28 39 54.7			400
1994 VP_6	1996 03 13.50836	09 45 14.02	+28 46 06.9	18.0 V		400
1994 VP_6	1996 03 13.53765	09 45 12.83	+28 46 06.5			400
1996 CE_3	1996 03 10.49653	11 39 48.04	+06 47 52.1	16.5		400
1996 CE_3	1996 03 10.51667	11 39 46.72	+06 47 50.3			400
1996 CE_3	1996 03 13.49028	11 36 18.70	+06 44 23.4	16.7		400
1996 CE_3	1996 03 13.50625	11 36 17.64	+06 44 20.5			400
1996 CF_3	* 1996 02 11.56389	10 26 18.17	+17 18 17.6	16.5		400
1996 CF_3	1996 02 11.58264	10 26 17.23	+17 18 24.6			400
1996 CF_3	1996 02 13.48611	10 24 55.66	+17 33 13.7	16.5		400
1996 CF_3	1996 02 13.50486	10 24 54.71	+17 33 19.0			400
1996 CF_3	1996 02 26.49987	10 15 07.54	+19 09 29.5	16.4 V		400
1996 CF_3	1996 02 26.52524	10 15 06.34	+19 09 41.0			400
1996 CF_3	1996 03 13.52670	10 03 57.34	+20 43 01.1	16.7 V		400
1996 CF_3	1996 03 13.55631	10 03 56.24	+20 43 09.3			400
1996 DZ	1996 02 26.50134	11 07 18.01	+09 24 58.7	15.8 V		400
1996 DZ	1996 02 26.52669	11 07 16.53	+09 25 07.8			400
1996 DJ_1	1996 03 13.52461	10 44 14.17	+06 27 33.7	17.5 V		400
1996 DJ_1	1996 03 13.55424	10 44 12.79	+06 27 42.3			400
1996 ED	1996 03 10.49653	11 31 44.80	+08 42 26.6	16.5		400
1996 ED	1996 03 10.51657	11 31 43.59	+08 42 28.3			400
1996 ED	1996 03 13.49028	11 28 29.35	+08 53 36.0	16.6		400
1996 ED	1996 03 13.50625	11 28 28.50	+08 53 38.2			400
1996 EL	* 1996 03 10.53264	11 33 31.74	−04 09 52.8	16.0		400
1996 EL	1996 03 10.55278	11 33 30.24	−04 09 52.0			400
1996 EL	1996 03 13.52222	11 30 18.31	−04 07 59.1	16.0		400
1996 EL	1996 03 13.53819	11 30 17.31	−04 07 59.2			400
1996 EJ_1	* 1996 03 10.49653	11 36 30.19	+05 44 02.3	16.5		400
1996 EJ_1	1996 03 10.51657	11 36 29.05	+05 44 06.7			400
1996 EJ_1	1996 03 13.49028	11 33 39.74	+05 58 13.5	16.5		400
1996 EJ_1	1996 03 13.50625	11 33 38.74	+05 58 16.5			400
1996 EK_1	* 1996 03 10.53264	11 37 38.98	−00 40 53.7	16.0		400
1996 EK_1	1996 03 10.55278	11 37 37.84	−00 40 47.1			400
1996 EK_1	1996 03 13.52222	11 34 57.20	−00 19 09.7	16.0		400
1996 EK_1	1996 03 13.53819	11 34 56.23	−00 19 04.7			400
1996 EL_1	* 1996 03 10.53264	11 37 46.50	−03 05 43.0	16.5		400
1996 EL_1	1996 03 10.55278	11 37 45.45	−03 05 42.2			400
1996 EL_1	1996 03 13.52222	11 34 31.24	−03 04 40.3	16.5		400
1996 EL_1	1996 03 13.53819	11 34 30.14	−03 04 40.8			400
1996 EM_1	* 1996 03 10.55278	11 36 30.95	−04 15 49.4	16.5		400
1996 EM_1	1996 03 13.52222	11 33 21.92	−04 19 37.7	16.5		400
1996 EM_1	1996 03 13.53819	11 33 20.99	−04 19 40.0			400
1996 EU_1	* 1996 03 10.49653	11 31 13.51	+05 52 08.9	16.5		400
1996 EU_1	1996 03 10.51657	11 31 12.42	+05 52 15.1			400
1996 EU_1	1996 03 13.49028	11 28 02.69	+06 08 12.2	16.5		400
1996 EU_1	1996 03 13.50625	11 28 01.65	+06 08 18.4			400
1996 EV_1	* 1996 03 10.49653	11 43 08.59	+07 09 57.3	16.0		400
1996 EV_1	1996 03 10.51667	11 43 07.37	+07 10 02.8			400
1996 EV_1	1996 03 13.49028	11 40 11.96	+07 25 55.2	16.5		400
1996 EV_1	1996 03 13.50625	11 40 11.10	+07 25 58.7			400
(2690)	1996 03 13.52253	10 43 54.96	+15 38 10.2	15.6 V		400
(2690)	1996 03 13.55215	10 43 53.71	+15 38 20.8			400
(4010)	1996 02 20.54426	11 01 05.35	+03 00 49.8	17.1 V		400
(4010)	1996 02 20.57319	11 01 03.77	+03 00 54.8			400
(4010)	1996 02 21.57395	11 00 10.90	+03 04 13.5	17.8 V		400
(4010)	1996 02 21.59611	11 00 09.69	+03 04 17.8			400

409 Kiyose
S. Suzuki, 3-15-302, Midorimachi 2 chome, Musashino, Tokyo, 180 Japan
0.28-m f/6.3 Schmidt-Cassegrain + CCD
GSC

1993 FV_3	1995 12 19.57133	04 25 57.76	+18 43 05.7	16.6 R		409
1993 FV_3	1995 12 19.57715	04 25 57.44	+18 43 05.1			409
1993 FV_3	1995 12 26.52793	04 19 53.73	+18 30 57.7	16.4 R		409
1993 FV_3	1995 12 26.53307	04 19 53.46	+18 30 57.3			409
1993 FV_3	1996 01 09.50747	04 11 48.87	+18 18 52.6	17.0 R		409
1993 FV_3	1996 01 09.52088	04 11 48.50	+18 18 53.0			409

1993 FV_3	1996 01 11.46280	04 11 11.02	+18 18 42.2	16.9 R		409
1993 FV_3	1996 01 11.49602	04 11 10.42	+18 18 43.2			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

1994 YK	1996 03 02.69188	13 11 53.20	−01 40 29.5			411
1994 YK	1996 03 02.71560	13 11 52.50	−01 40 22.6			411
1994 YK	1996 03 03.60078	13 11 31.75	−01 35 57.2			411
1994 YK	1996 03 03.62088	13 11 31.22	−01 35 50.5			411
1996 DH_2	* 1996 02 23.60799	11 35 01.11	+08 57 50.4	17.5		411
1996 DH_2	1996 02 23.62148	11 35 00.46	+08 57 53.7			411
1996 DH_2	1996 02 27.61730	11 31 26.56	+09 08 16.7			411
1996 DH_2	1996 02 27.73481	11 31 19.79	+09 08 35.9			411
1996 DH_2	1996 02 27.74862	11 31 19.03	+09 08 38.5			411
1996 DJ_2	* 1996 02 23.60799	11 35 33.35	+09 04 57.4	17		411
1996 DJ_2	1996 02 23.62148	11 35 32.66	+09 04 59.9			411
1996 DJ_2	1996 02 27.60604	11 32 10.62	+09 17 25.1			411
1996 DJ_2	1996 02 27.73481	11 32 03.38	+09 17 48.8			411
1996 DK_2	* 1996 02 23.63266	11 37 51.58	+07 43 09.5	17		411
1996 DK_2	1996 02 23.64613	11 37 51.00	+07 43 14.8			411
1996 DK_2	1996 02 27.73705	11 35 01.22	+08 15 49.6			411
1996 DK_2	1996 02 27.75086	11 35 00.69	+08 15 55.3			411
1996 DL_2	* 1996 02 23.68867	11 43 50.39	+06 58 26.4	17		411
1996 DL_2	1996 02 23.70215	11 43 49.83	+06 58 30.7			411
1996 DL_2	1996 02 27.61061	11 41 09.30	+07 20 04.0			411
1996 DL_2	1996 02 27.62402	11 41 08.67	+07 20 08.7			411
1996 DM_2	* 1996 02 23.69980	11 45 13.49	+10 07 41.3	18		411
1996 DM_2	1996 02 23.71329	11 45 12.95	+10 07 46.7			411
1996 DM_2	1996 02 27.62634	11 42 30.67	+10 34 42.4			411
1996 DM_2	1996 02 27.63764	11 42 30.17	+10 34 46.6			411
1996 DN_2	* 1996 02 23.72225	11 47 43.56	+08 03 30.5	17		411
1996 DN_2	1996 02 23.73573	11 47 42.98	+08 03 34.2			411
1996 DN_2	1996 02 27.63316	11 44 46.25	+08 23 42.6			411
1996 DN_2	1996 02 27.64444	11 44 45.68	+08 23 45.6			411
1996 DO_2	* 1996 02 23.72447	11 46 32.55	+08 59 20.1	17		411
1996 DO_2	1996 02 23.73795	11 46 31.90	+08 59 22.7			411
1996 DO_2	1996 02 27.62861	11 43 35.80	+09 10 33.7			411
1996 DO_2	1996 02 27.63991	11 43 35.19	+09 10 36.7			411
1996 DP_2	* 1996 02 23.72670	11 46 12.57	+09 46 36.6	17		411
1996 DP_2	1996 02 23.74017	11 46 12.13	+09 46 45.3			411
1996 DP_2	1996 02 27.63088	11 43 42.15	+10 26 59.3			411
1996 DP_2	1996 02 27.64216	11 43 41.58	+10 27 06.4			411
1996 DQ_2	* 1996 02 23.75582	11 48 22.46	+09 41 40.1	17.5		411
1996 DQ_2	1996 02 23.76929	11 48 21.80	+09 41 45.1			411
1996 DQ_2	1996 02 27.73942	11 45 28.12	+10 09 23.4			411
1996 DQ_2	1996 02 27.75323	11 45 27.43	+10 09 29.5			411
1996 EA	* 1996 03 02.69188	13 11 58.25	−01 43 12.4	17		411
1996 EA	1996 03 02.71560	13 11 57.72	−01 43 07.7			411
1996 EA	1996 03 03.60259	13 11 37.10	−01 39 49.9			411
1996 EA	1996 03 03.62088	13 11 36.60	−01 39 45.5			411
1996 ED	* 1996 03 09.66160	11 32 39.17	+08 39 12.8	16.5		411
1996 ED	1996 03 09.67712	11 32 38.09	+08 39 14.7			411
1996 ED	1996 03 10.56020	11 31 40.55	+08 42 41.9			411
1996 ED	1996 03 10.56836	11 31 40.01	+08 42 44.0			411

413 Siding Spring
R. H. McNaught, Anglo-Australian Observatory, Coonabarabran, N.S.W. 2357, Australia [rmn@aaocbn1.aao.gov.au]
C. I. Lagerkvist, Uppsala Observatory, Box 515, S-75120 Uppsala, Sweden [classe@laban.uu.se] (3)
Observers M. J. Drinkwater, G. J. Garradd, M. Hartley, R. H. McNaught, K. S. Russell
Measurers R. H. McNaught, G. J. Garradd, O. Hernius
1.0-m reflector + CCD, 1.2-m U.K. Schmidt
GSC, Perth 70

1977 QQ_5	1996 02 26.74395	15 12 20.65	+11 53 28.4			413
1989 JA	1996 02 27.72654	13 20 02.36	+22 12 41.9			413
1989 JA	1996 02 27.73129	13 20 02.30	+22 12 46.0			413
1991 BY_2	1996 02 26.59747	09 53 16.18	−18 19 57.1			413
1991 BY_2	1996 02 26.60013	09 53 15.99	−18 19 56.8			413
1991 BY_2	1996 02 27.52174	09 52 12.24	−18 18 43.6			413
1991 BY_2	1996 02 27.52481	09 52 12.02	−18 18 43.2			413
1991 VH	1996 02 27.76042	17 33 09.20	−07 13 39.5			413
1991 VH	1996 02 27.76339	17 33 09.79	−07 13 38.3			413
1991 VG_3	1996 02 26.58319	08 11 21.15	−21 38 57.6			413
1991 VG_3	1996 02 26.58668	08 11 21.04	−21 38 55.0			413
1991 VG_3	1996 02 26.59006	08 11 20.94	−21 38 52.1			413
1991 VG_3	1996 02 26.59295	08 11 20.84	−21 38 49.8			413
1991 VG_3	1996 02 27.45478	08 10 57.39	−21 26 57.1			413
1991 VG_3	1996 02 27.45696	08 10 57.32	−21 26 55.3			413
1992 CC_1	1996 02 27.77237	19 17 01.46	−53 14 15.1			413
1992 CC_1	1996 02 27.77434	19 17 02.04	−53 14 15.5			413
1992 DC	1996 02 27.73610	14 07 55.43	−16 29 50.6			413
1992 DC	1996 02 27.74235	14 07 55.55	−16 29 58.5			413
1992 DC	1996 02 27.74761	14 07 55.66	−16 30 04.7			413
1992 FL_1	1996 02 26.71065	12 23 27.95	−10 20 48.0			413
1992 FL_1	1996 02 26.71270	12 23 27.97	−10 20 49.8			413
1992 FL_1	1996 02 27.71003	12 23 41.38	−10 34 23.5			413
1992 FL_1	1996 02 27.71347	12 23 41.41	−10 34 26.2			413
1992 TA	1996 02 26.71742	13 55 38.07	−23 04 06.3			413
1992 TA	1996 02 26.72268	13 55 37.82	−23 04 11.6			413
1993 DQ_1	1996 02 26.62882	10 00 18.65	+06 34 46.8			413
1993 DQ_1	1996 02 26.63732	10 00 17.95	+06 34 48.8			413
1993 DQ_1	1996 02 27.50388	09 59 09.76	+06 38 28.3			413
1993 DQ_1	1996 02 27.50849	09 59 09.35	+06 38 29.5			413
1993 HC_8	* 1993 04 17.43889	11 48 02.40	−03 56 43.6	16.8	3	413
1993 QA	1996 02 26.54523	11 55 35.57	+26 49 19.9			413
1993 QA	1996 02 26.54852	11 55 35.88	+26 49 33.4			413
1993 QA	1996 02 26.55332	11 55 36.31	+26 49 53.2			413
1993 QA	1996 02 26.55948	11 55 36.87	+26 50 18.4			413
1993 QA	1996 02 27.70452	11 57 38.44	+28 03 25.1			413
1993 QA	1996 02 27.70603	11 57 38.56	+28 03 30.6			413
1994 CN_2	1996 02 27.64841	10 26 01.08	+12 10 39.8			413

1995 QY_2		1996 02 26.42743	03 00 38.52	−01 08 35.8					413
1995 QY_2		1996 02 27.40554	03 03 48.82	−00 45 08.1					413
1995 QY_2		1996 02 27.40746	03 03 49.19	−00 45 05.4					413
1995 YT_1		1996 02 27.49244	08 32 02.23	+08 39 56.4					413
1995 YT_1		1996 02 27.49708	08 32 02.26	+08 39 56.5					413
1996 BA_1		1996 02 26.51853	10 22 43.22	+01 14 24.3					413
1996 BA_1		1996 02 26.52238	10 22 43.10	+01 14 18.8					413
1996 BA_1		1996 02 26.52981	10 22 42.88	+01 14 08.8					413
1996 BA_1		1996 02 26.53319	10 22 42.79	+01 14 04.2					413
1996 BA_1		1996 02 26.53746	10 22 42.65	+01 13 58.4					413
1996 BA_1		1996 02 27.63855	10 22 21.53	+00 49 12.4					413
1996 BA_1		1996 02 27.64262	10 22 21.41	+00 49 07.1					413
1996 BR_3		1993 04 17.43889	12 02 46.96	+00 32 56.9	18.2			3	413
1996 BZ_3		1996 02 26.56690	09 30 29.20	+10 05 22.3					413
1996 BZ_3		1996 02 26.57044	09 30 29.21	+10 05 23.9					413
1996 BZ_3		1996 02 27.51166	09 30 39.95	+10 12 48.3					413
1996 BZ_3		1996 02 27.51402	09 30 39.96	+10 12 49.5					413
1996 BZ_3		1996 02 27.51600	09 30 39.97	+10 12 50.4					413
1996 BD_4		1996 02 26.60400	10 02 43.85	−32 38 17.2					413
1996 BD_4		1996 02 26.60789	10 02 43.57	−32 38 18.2					413
1996 DH		1996 02 27.42058	09 04 16.85	+05 24 12.6					413
1996 DJ		1996 02 26.57449	09 26 11.12	−24 13 14.5					413
1996 DJ		1996 02 26.57770	09 26 10.79	−24 13 17.9					413
1996 DJ		1996 02 27.44378	09 24 42.74	−24 27 30.8					413
1996 DJ		1996 02 27.44554	09 24 42.55	−24 27 32.6					413
1996 DJ		1996 02 27.45174	09 24 41.90	−24 27 38.6					413
1996 DC_2		1996 02 27.67650	11 50 08.82	−19 33 35.3					413
1996 DC_2		1996 02 27.68043	11 50 08.69	−19 33 29.2					413
1996 DC_2		1996 02 27.68437	11 50 08.53	−19 33 22.9					413
1996 DC_2		1996 02 27.78676	11 50 04.61	−19 30 37.4					413
1996 DC_2		1996 02 27.78893	11 50 04.53	−19 30 33.3					413
1996 EH	*	1996 03 12.47723	10 47 33.31	−07 38 13.0	15.8	V			413
1996 EH		1996 03 12.54668	10 47 29.45	−07 37 39.7	15.8	V			413
1996 EH_2	*	1996 03 15.46281	10 43 09.18	−01 07 12.8	16.5	V	R		413
1996 EH_2		1996 03 15.50448	10 43 06.74	−01 06 55.7	16.5	V	R		413
1996 FG_3	*	1996 03 24.57672	11 53 42.67	−08 24 24.4	16	V			413
1996 FG_3		1996 03 24.62881	11 53 30.94	−08 23 39.8					413
1996 FG_3		1996 03 25.56630	11 50 06.04	−08 09 51.2					413
1996 FG_3		1996 03 25.74264	11 49 25.21	−08 07 11.2					413
1996 FG_3		1996 03 26.41024	11 46 58.85	−07 56 51.6					413
1996 FG_3		1996 03 26.41286	11 46 58.25	−07 56 49.2					413
1996 FG_3		1996 03 26.41626	11 46 57.46	−07 56 46.0					413
1996 FG_3		1996 03 26.58792	11 46 16.80	−07 54 05.2					413
1996 FG_3		1996 03 26.59023	11 46 16.26	−07 54 03.0					413
1996 FN_3	*	1996 03 24.57672	11 52 01.29	−07 40 53.5	17.5	V			413
1996 FN_3		1996 03 24.62881	11 51 58.97	−07 39 35.0					413
1996 FO_3	*	1996 03 24.64735	14 10 11.32	−37 34 40.2	18.5	V			413
1996 FO_3		1996 03 24.69943	14 10 05.29	−37 35 20.8					413
1996 FO_3		1996 03 26.63937	14 07 03.70	−37 57 56.2					413
1996 FO_3		1996 03 26.64306	14 07 03.26	−37 57 58.7					413
1996 FO_3		1996 03 26.73127	14 06 52.81	−37 58 51.0					413
1996 FO_3		1996 03 26.73479	14 06 52.39	−37 58 52.9					413
1996 FO_3		1996 03 26.73986	14 06 51.80	−37 58 55.6					413
1996 FO_3		1996 03 26.80922	14 06 43.90	−37 59 30.6					413
1996 FO_3		1996 03 26.81091	14 06 43.69	−37 59 31.7					413
(253)		1996 02 27.79453	15 19 57.00	−13 58 06.1					413
(253)		1996 02 27.79659	15 19 57.05	−13 58 05.9					413
(1165)		1996 03 24.57672	11 53 55.45	−06 48 20.9					413
(1165)		1996 03 24.62881	11 53 53.17	−06 47 58.0					413
(1862)		1996 02 26.70482	11 10 55.19	+15 47 15.8					413
(1862)		1996 02 26.70747	11 10 54.91	+15 47 17.5					413
(1862)		1996 02 27.69941	11 09 12.46	+15 57 40.7					413
(1862)		1996 02 27.70160	11 09 12.22	+15 57 42.2					413
(1864)		1996 02 26.79185	17 20 51.51	−34 55 34.4					413
(1864)		1996 02 26.79427	17 20 52.23	−34 55 37.7					413
(1864)		1996 02 27.78190	17 25 58.16	−35 16 56.9					413
(1864)		1996 02 27.78353	17 25 58.68	−35 16 58.8					413
(1922)		1996 02 27.71633	13 04 59.72	−43 39 43.8					413
(1922)		1996 02 27.72219	13 04 59.75	−43 39 44.7					413
(1980)		1996 02 26.48777	07 25 54.40	−21 07 31.3					413
(1980)		1996 02 26.49222	07 25 54.27	−21 07 27.7					413
(4449)		1996 03 24.57672	11 53 47.34	−06 22 34.1					413
(4449)		1996 03 24.62881	11 53 44.92	−06 22 21.3					413
(5590)		1996 02 26.46721	04 05 04.23	−32 22 30.1					413
(5590)		1996 02 26.47293	04 05 03.51	−32 22 23.6					413
(5620)		1996 02 27.66406	10 43 45.63	+15 05 47.6					413
(5620)		1996 02 27.66916	10 43 45.23	+15 05 50.9					413
(5863)		1996 02 27.69314	10 44 21.97	+01 58 24.7					413
(5863)		1996 02 27.69611	10 44 21.77	+01 58 27.0					413
(5879)		1996 02 26.43320	03 56 25.10	+03 21 59.1					413
(5879)		1996 02 26.44243	03 56 26.51	+03 22 18.7					413

422 Loomberah

G. J. Garradd, P.O. Box 157, Tamworth, N.S.W. 2340, Australia
[gjg@aaocbn3.aao.gov.au]

0.25-m reflector + CCD

GSC

1996 EN		1996 03 17.51631	10 00 32.91	+14 08 22.6					422
1996 EN		1996 03 17.51861	10 00 32.64	+14 08 29.6					422
1996 EN		1996 03 17.52004	10 00 32.49	+14 08 33.4					422
1996 EE_2	*	1996 03 15.50348	11 34 29.07	+02 12 19.1					422
1996 EE_2		1996 03 15.51002	11 34 28.72	+02 12 22.0					422
1996 EE_2		1996 03 15.51402	11 34 28.49	+02 12 24.3					422
1996 EE_2		1996 03 18.48704	11 31 42.46	+02 35 56.4					422
1996 EE_2		1996 03 18.49323	11 31 42.18	+02 35 59.5					422
1996 FU	*	1996 03 17.53184	11 54 00.90	−00 49 10.0					422
1996 FU		1996 03 17.53383	11 54 00.77	−00 49 09.1					422
1996 FU		1996 03 17.53607	11 54 00.64	−00 49 08.2					422
1996 FU		1996 03 17.54559	11 54 00.11	−00 49 04.2					422
1996 FU		1996 03 19.62425	11 52 05.23	−00 33 05.8	18	V			422
1996 FU		1996 03 19.63066	11 52 04.87	−00 33 02.3	18	V			422
(517)		1996 03 12.69886	16 05 45.90	−23 30 02.2					422
(517)		1996 03 12.70027	16 05 45.90	−23 30 02.2					422
(517)		1996 03 12.70142	16 05 45.92	−23 30 02.8					422
(517)		1996 03 12.70250	16 05 45.96	−23 30 02.5					422

(517)	1996 03 12.70352	16 05 45.97	−23 30 02.6		422
(517)	1996 03 12.70430	16 05 45.95	−23 30 02.2		422
(517)	1996 03 12.70505	16 05 45.98	−23 30 02.2		422
(517)	1996 03 12.70580	16 05 45.95	−23 30 02.3		422
(517)	1996 03 15.67846	16 06 12.24	−23 32 16.6		422
(517)	1996 03 15.68041	16 06 12.23	−23 32 17.3		422
(517)	1996 03 15.68115	16 06 12.20	−23 32 17.1		422
(517)	1996 03 15.68232	16 06 12.27	−23 32 16.6		422
(517)	1996 03 15.68313	16 06 12.27	−23 32 16.7		422
(517)	1996 03 15.68373	16 06 12.27	−23 32 17.1		422
(517)	1996 03 15.68453	16 06 12.26	−23 32 17.4		422
(517)	1996 03 15.68511	16 06 12.28	−23 32 17.2		422
(517)	1996 03 17.57590	16 06 23.64	−23 33 27.6		422
(517)	1996 03 17.57772	16 06 23.66	−23 33 27.4		422
(517)	1996 03 17.57890	16 06 23.68	−23 33 27.5		422
(517)	1996 03 17.57979	16 06 23.67	−23 33 27.4		422
(517)	1996 03 17.58062	16 06 23.69	−23 33 27.6		422
(517)	1996 03 17.58132	16 06 23.66	−23 33 27.5		422
(517)	1996 03 17.58199	16 06 23.67	−23 33 27.8		422
(517)	1996 03 17.58277	16 06 23.67	−23 33 27.5		422
(517)	1996 03 17.58343	16 06 23.68	−23 33 27.7		422
(517)	1996 03 17.58418	16 06 23.70	−23 33 27.7		422
(517)	1996 03 22.71673	16 06 32.85	−23 35 40.1		422
(517)	1996 03 22.71822	16 06 32.83	−23 35 40.7		422
(517)	1996 03 22.71932	16 06 32.86	−23 35 40.0		422
(517)	1996 03 22.72148	16 06 32.81	−23 35 39.9		422
(517)	1996 03 22.72244	16 06 32.83	−23 35 40.4		422
(517)	1996 03 22.7238	16 06 32.83	−23 35 40.4	T	422
(517)	1996 03 22.72782	16 06 32.83	−23 35 40.2		422
(517)	1996 03 22.72882	16 06 32.84	−23 35 40.2		422
(517)	1996 03 22.72961	16 06 32.83	−23 35 40.2		422
(517)	1996 03 22.73033	16 06 32.78	−23 35 40.4		422
(517)	1996 03 24.77699	16 06 27.63	−23 36 07.7		422
(517)	1996 03 24.77793	16 06 27.62	−23 36 07.8		422
(517)	1996 03 24.77907	16 06 27.60	−23 36 08.1		422
(517)	1996 03 24.77995	16 06 27.60	−23 36 07.9		422
(517)	1996 03 24.78071	16 06 27.60	−23 36 08.1		422
(517)	1996 03 24.78133	16 06 27.61	−23 36 07.8		422
(517)	1996 03 24.78190	16 06 27.61	−23 36 08.0		422
(517)	1996 03 24.78277	16 06 27.60	−23 36 07.9		422
(517)	1996 03 24.78366	16 06 27.61	−23 36 08.0		422
(517)	1996 03 24.78494	16 06 27.56	−23 36 08.2		422
(517)	1996 03 24.78558	16 06 27.58	−23 36 08.0		422
(517)	1996 03 24.78623	16 06 27.57	−23 36 08.1		422
(3834)	1996 03 10.46619	10 57 50.59	+31 49 24.1		422
(3834)	1996 03 10.46852	10 57 50.48	+31 49 24.7		422

423 North Ryde
S. McAndrew, 2/32 Twin Rd, North Ryde, NSW 2113, Australia
[mcandrew@trinity.nsw.edu.au]
0.2-m $f/4$ hyperbolic astrograph + CCD
GSC

1993 QA	1996 02 04.51372	10 17 22.96	−26 21 28.8	423
1993 QA	1996 02 04.52924	10 17 29.45	−26 18 31.0	423
1993 QA	1996 02 04.53782	10 17 33.22	−26 16 59.6	423
1993 QA	1996 02 04.54291	10 17 35.27	−26 16 03.0	423
1993 QA	1996 02 04.54881	10 17 37.98	−26 14 55.9	423
1993 QA	1996 02 12.52601	11 08 59.30	−00 44 31.9	423
1993 QA	1996 02 12.54249	11 09 03.74	−00 41 38.8	423
1993 QA	1996 02 12.55484	11 09 07.18	−00 39 26.6	423
1993 QA	1996 02 12.56546	11 09 10.04	−00 37 33.1	423
1993 QA	1996 02 12.57550	11 09 12.68	−00 35 48.0	423
1994 SB	1996 03 12.52285	12 01 51.67	−11 47 10.3	423
1994 SB	1996 03 12.53711	12 01 50.79	−11 47 09.1	423
1994 SB	1996 03 12.55153	12 01 49.82	−11 47 06.3	423
1994 SB	1996 03 12.56850	12 01 48.82	−11 47 04.6	423
1994 SB	1996 03 12.58414	12 01 47.84	−11 47 01.3	423
1994 SB	1996 03 13.53992	12 00 50.15	−11 44 27.3	423
1994 SB	1996 03 13.55845	12 00 48.98	−11 44 23.1	423
1994 SB	1996 03 13.57392	12 00 47.97	−11 44 21.2	423
1994 SB	1996 03 13.58784	12 00 47.12	−11 44 19.2	423
1994 SB	1996 03 13.60221	12 00 46.22	−11 44 16.6	423
1994 SB	1996 03 13.61444	12 00 45.36	−11 44 14.4	423
1994 SB	1996 03 13.62631	12 00 44.59	−11 44 12.5	423
1994 SB	1996 03 19.50319	11 54 40.98	−11 23 41.4	423
1994 SB	1996 03 19.52337	11 54 39.76	−11 23 36.2	423
1994 SB	1996 03 19.54796	11 54 38.14	−11 23 30.6	423
1994 SB	1996 03 19.56597	11 54 37.03	−11 23 25.1	423
1994 SB	1996 03 19.58757	11 54 35.56	−11 23 21.0	423
1994 SB	1996 03 19.60946	11 54 34.12	−11 23 14.7	423
1994 SB	1996 03 19.62676	11 54 32.93	−11 23 11.8	423
(491)	1996 01 25.64882	09 28 54.98	−02 31 24.3	423
(491)	1996 01 25.66005	09 28 54.52	−02 31 21.7	423
(491)	1996 01 26.55230	09 28 19.25	−02 26 32.3	423
(491)	1996 01 26.59697	09 28 17.40	−02 26 18.2	423
(491)	1996 01 26.62052	09 28 16.34	−02 26 10.2	423
(491)	1996 01 27.59438	09 27 37.29	−02 20 44.5	423
(491)	1996 01 27.63916	09 27 35.32	−02 20 29.6	423
(3066)	1996 02 17.51185	10 54 07.91	−00 27 34.1	423
(3066)	1996 02 17.52289	10 54 07.51	−00 27 27.6	423
(3066)	1996 02 17.54700	10 54 06.38	−00 27 14.9	423
(3066)	1996 02 18.52198	10 53 22.00	−00 18 46.7	423
(3066)	1996 02 18.54028	10 53 21.18	−00 18 36.9	423
(3066)	1996 02 18.56081	10 53 20.10	−00 18 26.3	423
(3066)	1996 02 25.50112	10 47 50.57	+00 45 36.1	423
(3066)	1996 02 25.54041	10 47 48.52	+00 45 57.0	423
(3066)	1996 02 25.57736	10 47 46.69	+00 46 19.0	423
(3066)	1996 02 26.55296	10 46 59.11	+00 55 44.8	423
(3066)	1996 02 26.57205	10 46 58.10	+00 55 55.2	423
(3066)	1996 02 26.59714	10 46 56.76	+00 56 10.0	423

424 Macquarie, near Canberra
J. B. Child, P.O. Box 512, Jamison Center, ACT 2614, Australia
[jbchild@pcug.org.au]
0.32-m $f/4.8$ reflector + CCD

1994 TU_1	1996 03 15.51458	09 44 20.11	+12 56 16.9			424
1994 TU_1	1996 03 15.53679	09 44 19.52	+12 56 20.4			424
1994 TU_1	1996 03 15.54132	09 44 19.36	+12 56 20.7			424
1994 TU_1	1996 03 15.54479	09 44 19.05	+12 56 21.7			424
1994 TU_1	1996 03 17.46076	09 42 58.06	+12 59 05.1			424
1994 TU_1	1996 03 17.48403	09 42 56.99	+12 59 05.8			424
1994 TU_1	1996 03 17.48993	09 42 56.87	+12 59 06.3			424
1994 TU_1	1996 03 18.45278	09 42 18.15	+13 00 18.5	18.3	V	424
1994 TU_1	1996 03 18.46215	09 42 17.76	+13 00 20.2	18.4	V	424
1994 TU_1	1996 03 18.47153	09 42 17.37	+13 00 20.9	18.2	V	424
1994 TU_1	1996 03 18.50451	09 42 15.98	+13 00 24.6	18.7	V	424
1996 EN	1996 03 17.50903	10 00 33.71	+14 08 01.9	17.0	V	424
1996 EN	1996 03 17.51806	10 00 32.73	+14 08 27.5	17.2	V	424
1996 EN	1996 03 17.51956	10 00 32.55	+14 08 32.6	17.1	V	424
1996 EN	1996 03 17.52384	10 00 32.11	+14 08 45.4	16.9	V	424
1996 EO	1996 03 17.54479	11 53 05.72	−00 54 01.1			424
1996 EO	1996 03 17.56354	11 53 01.08	−00 54 26.5			424

476 Grange Observatory

P. Pognant, Via Massimo d'Azeglio 34, I-10053 Bussoleno (TO), Italy [mc2213@mclink.it]

0.3-m $f/4$ reflector + CCD

GSC

(433)	1996 03 11.82726	04 11 41.24	+21 40 06.9	12.7	R	476
(433)	1996 03 11.84306	04 11 45.03	+21 40 03.9	12.7	R	476
(1562)	1996 03 11.86181	09 21 59.85	+18 50 22.0	14.1	R	476
(1562)	1996 03 11.87049	09 21 59.43	+18 50 24.9	14.1	R	476
(1562)	1996 03 11.87639	09 21 59.29	+18 50 27.1	14.1	R	476

494 Stakenbridge

B. G. W. Manning, Moonrakers, Stakenbridge, Churchill, Kidderminster, Worcs. DY10 3LS, England [bgwm@star.sr.bham.ac.uk]

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

PPM

1989 UN_3	1996 02 27.79958	04 35 43.60	+19 50 24.3			494
1989 UN_3	1996 02 27.82531	04 35 44.78	+19 50 28.7			494
1989 VX	1996 02 26.79802	06 38 25.02	+24 25 50.1			494
1989 VX	1996 02 26.80162	06 38 25.03	+24 25 50.7			494
1989 VX	1996 02 26.84206	06 38 25.21	+24 25 51.4			494
1995 YP_2	1996 03 10.83046	04 43 03.31	+23 26 27.0			494
1995 YP_2	1996 03 10.85103	04 43 04.53	+23 26 31.2			494

540 Linz

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

Observers E. Meyer, E. Obermair

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

GSC

1996 BZ	1996 03 08.83922	07 30 20.82	+24 01 25.4	18.2	R	540
1996 BZ	1996 03 08.85104	07 30 21.05	+24 01 26.5			540
1996 BZ	1996 03 08.86354	07 30 21.31	+24 01 27.8			540
1996 EC	∗ 1996 03 07.76806	07 24 12.38	+21 57 40.4	19.0	R	540
1996 EC	1996 03 07.77998	07 24 12.52	+21 57 41.7			540
1996 EC	1996 03 07.79167	07 24 12.63	+21 57 42.1			540
1996 EC	1996 03 07.80312	07 24 12.82	+21 57 46.6			540
1996 EC	1996 03 07.81458	07 24 13.14	+21 57 46.9			540
1996 EC	1996 03 08.77118	07 24 33.53	+21 59 26.0	19.0	R	540
1996 EC	1996 03 08.78299	07 24 33.85	+21 59 26.9			540
1996 EC	1996 03 08.79478	07 24 34.01	+21 59 27.5			540
1996 EC	1996 03 08.80660	07 24 34.33	+21 59 27.7			540
1996 EC	1996 03 09.77188	07 24 56.45	+22 01 04.7		I	540
1996 EC	1996 03 09.85242	07 24 58.45	+22 01 09.1	19.4	R	540
1996 EC	1996 03 09.86457	07 24 58.68	+22 01 10.5			540

552 San Vittore

E. Colombini, Via S. Vittore 44, I-40136 Bologna, Italy [astrofil@astbo1.bo.cnr.it]

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

0.45-m $f/3.3$ reflector + CCD

GSC

1996 CZ_7	1996 02 24.90655	10 06 44.55	+11 13 13.7	18.6	V	552
1996 CZ_7	1996 02 24.92161	10 06 43.78	+11 13 18.3			552
1996 CA_8	1996 02 16.95698	10 13 32.75	+10 08 17.8	19.0	V	552
1996 CA_8	1996 02 16.97339	10 13 31.87	+10 08 23.0			552
1996 DS_1	1996 03 10.86020	09 55 13.15	+13 22 42.1	18.6	V	552
1996 DS_1	1996 03 10.86878	09 55 12.77	+13 22 47.2			552
1996 DS_1	1996 03 10.87517	09 55 12.55	+13 22 48.7			552
1996 DE_4	1996 02 15.86387	09 34 22.53	+15 54 29.8	19.7	V	552
1996 DE_4	1996 02 15.90321	09 34 19.99	+15 54 30.2			552
1996 DE_4	1996 02 15.94526	09 34 17.27	+15 54 29.4			552
1996 DE_4	1996 02 15.94973	09 34 16.99	+15 54 29.5			552
1996 DU_4	1996 02 09.94718	09 44 06.44	+15 47 52.0	18.3	V	552
1996 DU_4	1996 02 09.95994	09 44 05.71	+15 47 58.8			552
(6862)	1996 03 10.89971	09 41 27.83	+27 33 28.6	16.4	V	552
(6862)	1996 03 10.91168	09 41 27.33	+27 33 27.0			552
(6862)	1996 03 10.92285	09 41 26.86	+27 33 26.0			552

557 Ondřejov

P. Pravec, Astronomical Institute, Czech Academy of Sciences, CZ-25165 Ondřejov, Czech Republic [ppravec@asu.cas.cz]

Observers P. Pravec, L. Šarounová, J. Mánek, P. Páta, M. Wolf

Measurers P. Pravec, L. Šarounová

0.65-m $f/3.6$ reflector + CCD

GSC

1993 QA	1996 03 15.89185	12 12 57.13	+36 59 23.9			557
1993 QA	1996 03 15.96622	12 12 57.57	+37 00 14.5			557
1993 QA	1996 03 16.02024	12 12 57.84	+37 00 48.6			557
1996 EN	1996 03 16.06091	10 03 08.43	+12 57 09.2			557
1996 EN	1996 03 16.06786	10 03 07.64	+12 57 29.9			557
1996 EN	1996 03 16.07139	10 03 07.28	+12 57 40.3			557
1996 EN	1996 03 16.92605	10 01 35.73	+13 39 23.9	17.6	V	557
1996 EN	1996 03 16.93021	10 01 35.30	+13 39 36.1			557
1996 EN	1996 03 20.00340	09 56 14.08	+16 07 33.1	17.7	V	557
1996 EN	1996 03 20.01160	09 56 13.22	+16 07 56.4			557
1996 EO	1996 03 16.07654	11 59 00.42	−00 21 35.7			557
1996 EO	1996 03 16.07936	11 58 59.65	−00 21 40.0			557

1996 EO	1996 03 16.97197	11 55 22.39	−00 41 51.8	18.5 V		557
1996 EO	1996 03 16.97331	11 55 22.06	−00 41 53.2			557
1996 EO	1996 03 16.97740	11 55 21.07	−00 41 59.5			557
1996 EO	1996 03 21.90833	11 36 55.74	−02 23 29.7			557
1996 EO	1996 03 21.91520	11 36 54.23	−02 23 37.5			557
1996 FR_1	* 1996 03 19.98225	11 51 30.05	−07 52 05.4	18.7 V		557
1996 FR_1	1996 03 19.99383	11 51 29.53	−07 52 01.0			557
1996 FR_1	1996 03 20.01529	11 51 28.58	−07 51 52.4			557
1996 FR_1	1996 03 20.01852	11 51 28.41	−07 51 51.4			557
1996 FR_1	1996 03 20.91654	11 50 49.48	−07 45 58.3	18.8 V		557
1996 FR_1	1996 03 20.92265	11 50 49.22	−07 45 56.0			557
1996 FR_1	1996 03 20.92584	11 50 49.07	−07 45 54.6			557
1996 FR_1	1996 03 21.93439	11 50 05.27	−07 39 14.6			557
1996 FR_1	1996 03 21.94333	11 50 04.87	−07 39 11.4			557
1996 FR_1	1996 03 25.98170	11 47 11.19	−07 11 53.1		W	557
1996 FR_1	1996 03 25.98475	11 47 11.03	−07 11 52.4		W	557
1996 FR_1	1996 03 25.99066	11 47 10.74	−07 11 50.4		W	557
1996 FR_1	1996 03 25.99390	11 47 10.58	−07 11 48.6		W	557
(2063)	1996 03 18.15163	21 56 18.88	+50 04 14.7			557
(2063)	1996 03 18.15262	21 56 18.39	+50 04 20.5			557
(2063)	1996 03 18.15891	21 56 15.00	+50 05 00.7			557
(3691)	1996 03 15.79372	07 31 53.56	+37 08 43.5			557
(3691)	1996 03 15.80668	07 31 53.73	+37 08 23.3			557
(3691)	1996 03 15.80913	07 31 53.77	+37 08 20.0			557
(3691)	1996 03 21.79222	07 34 34.56	+34 35 55.5			557
(3691)	1996 03 21.81347	07 34 35.25	+34 35 22.8			557

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

1977 QY_3	1996 02 15.89052	07 47 51.70	+25 54 31.3	17.0 V		560
1977 QY_3	1996 02 15.90093	07 47 51.15	+25 54 32.7			560
1977 QY_3	1996 02 15.91273	07 47 50.61	+25 54 35.1			560
1979 YN	1996 02 06.93718	08 13 24.78	+21 47 10.2	16.9 V		560
1979 YN	1996 02 06.94816	08 13 24.20	+21 47 14.1			560
1979 YN	1996 02 06.95470	08 13 23.84	+21 47 15.5			560
1979 YN	1996 02 07.92855	08 12 39.02	+21 53 06.8	16.9 V		560
1979 YN	1996 02 07.93968	08 12 38.47	+21 53 11.5			560
1988 CT_5	1996 02 15.88446	07 49 29.45	+26 09 22.9	17.1 V		560
1988 CT_5	1996 02 15.89591	07 49 28.89	+26 09 21.4			560
1988 CT_5	1996 02 15.90644	07 49 28.37	+26 09 20.1			560
1989 YO_5	1996 02 06.94154	08 11 46.78	+22 01 12.9	17.0 V		560
1989 YO_5	1996 02 06.95133	08 11 46.27	+22 01 13.6			560
1989 YO_5	1996 02 06.95758	08 11 46.03	+22 01 15.0			560
1991 RD_5	1996 02 06.94154	08 12 31.84	+21 54 00.3	17.5 V		560
1991 RD_5	1996 02 06.95133	08 12 30.97	+21 54 01.2			560
1991 RD_5	1996 02 06.95758	08 12 30.61	+21 54 02.4			560
1991 RD_5	1996 02 07.92855	08 11 26.95	+21 55 25.4	17.6 V		560
1991 RD_5	1996 02 07.93968	08 11 26.28	+21 55 24.8			560
(3165)	1996 02 24.88365	08 10 35.98	+24 11 17.9	16.4 V		560
(3165)	1996 02 24.89096	08 10 35.74	+24 11 18.3			560
(3165)	1996 02 24.89737	08 10 35.48	+24 11 18.9			560

563 Seewalchen
M. Bressler, Sachsenstrasse 40, A-4863 Seewalchen a. A., Austria
0.25-m $f/6$ reflector + CCD
GSC

1993 HP	1996 02 23.83994	08 23 48.05	+19 29 10.0	16.1 R		563
1993 HP	1996 02 23.85728	08 23 47.39	+19 29 14.7	16.2 R		563
(6774)	1996 02 25.80173	08 37 45.15	+20 21 12.3	16.4 R		563
(6774)	1996 02 25.81909	08 37 44.51	+20 21 14.3	16.3 R		563
(6774)	1996 02 25.83645	08 37 43.79	+20 21 17.1	16.5 R		563
(6880)	1996 02 26.84888	08 29 43.95	+23 32 10.9	15.1 R	F	563
(6880)	1996 02 26.85771	08 29 43.55	+23 32 11.9	15.3 R	F	563
(6880)	1996 02 26.86883	08 29 43.15	+23 32 10.7	15.3 R	F	563
(6880)	1996 02 26.87375	08 29 43.00	+23 32 10.6	15.1 R	F	563

566 Haleakala-NEAT/GEODSS
E. F. Helin, MS 183-501, Jet Propulsion Laboratory, Pasadena, CA 91109, U.S.A.
[efh@temblor.jpl.nasa.gov]
Observers E. F. Helin, S. H. Pravdo, K. J. Lawrence, S. Groom, C. Clark, R. Bambery, S. Levin, J. Lorre, S. Shaklan, R. Byrd, A. Esquibel, C. Cotton, D. Bascon
1-m $f/2.2$ Ritchey-Chrétien + CCD

1971 UD_1	1996 03 16.37433	12 32 41.57	−00 42 34.3	18.4	566
1971 UD_1	1996 03 16.39418	12 32 40.48	−00 42 26.4	18.7	566
1971 UD_1	1996 03 16.41522	12 32 39.21	−00 42 18.4	18.5	566
1972 HL_1	1996 03 15.44913	12 06 47.44	+00 47 47.5	17.2	566
1972 HL_1	1996 03 15.46928	12 06 46.19	+00 47 53.0	16.9	566
1972 HL_1	1996 03 15.48921	12 06 44.98	+00 47 58.8	16.9	566
1972 HL_1	1996 03 19.53157	12 02 42.82	+01 07 30.7	17.0	566
1972 HL_1	1996 03 19.55127	12 02 41.57	+01 07 36.8	17.1	566
1972 HL_1	1996 03 19.57097	12 02 40.33	+01 07 42.4	17.1	566
1975 RP	1996 03 19.28521	09 25 22.62	+14 17 21.4	18.0	566
1975 RP	1996 03 19.30606	09 25 22.06	+14 17 24.4	17.9	566
1975 RP	1996 03 19.32684	09 25 21.53	+14 17 27.2	17.6	566
1976 GD_2	1996 03 22.40205	09 44 24.73	+03 34 32.7	16.0	566
1976 GD_2	1996 03 22.43119	09 44 23.99	+03 34 49.0	16.1	566
1976 GD_2	1996 03 22.46034	09 44 23.28	+03 35 04.8	16.1	566
1976 SA	1996 03 23.25373	09 41 31.30	+13 06 12.2	17.6	566
1976 SA	1996 03 23.27459	09 41 30.79	+13 06 17.5	17.7	566
1976 SA	1996 03 23.29663	09 41 30.27	+13 06 22.6	17.8	566
1976 SZ_9	1996 03 17.37141	11 47 50.82	+02 50 05.6	17.9	566
1976 SZ_9	1996 03 17.39132	11 47 49.89	+02 50 10.6	18.1	566
1976 SZ_9	1996 03 17.41237	11 47 48.94	+02 50 15.6	17.8	566
1976 YB_2	1996 03 16.47001	14 22 31.43	−10 52 53.0	18.7	566
1976 YB_2	1996 03 16.49185	14 22 30.92	−10 52 50.6	18.5	566
1976 YB_2	1996 03 16.51267	14 22 30.44	−10 52 48.1	18.6	566
1976 YB_2	1996 03 18.57868	14 21 40.68	−10 48 56.0	17.5	566
1976 YB_2	1996 03 18.59871	14 21 40.12	−10 48 53.7	17.6	566
1976 YB_2	1996 03 18.61855	14 21 39.57	−10 48 50.9	17.2	566
1978 PO_3	1996 03 19.47373	11 19 54.18	+05 13 41.9	17.6	566
1978 PO_3	1996 03 19.49566	11 19 52.94	+05 13 49.4	17.7	566

1978 PO_3	1996 03 19.51648	11 19 51.74	+05 13 56.4	17.8	566
1978 PO_3	1996 03 20.31993	11 19 08.19	+05 18 17.8	17.7	566
1978 PO_3	1996 03 20.34011	11 19 07.03	+05 18 23.9	17.8	566
1978 PO_3	1996 03 20.35994	11 19 05.92	+05 18 30.6	17.5	566
1978 PO_3	1996 03 23.32224	11 16 27.37	+05 34 05.7	18.0	566
1978 PO_3	1996 03 23.34201	11 16 26.27	+05 34 12.1	18.1	566
1978 PO_3	1996 03 23.36192	11 16 25.19	+05 34 18.3	18.2	566
1978 RL_7	1996 03 15.43727	11 54 54.46	−00 35 28.4	17.7	566
1978 RL_7	1996 03 15.45747	11 54 53.48	−00 35 22.0	17.8	566
1978 RL_7	1996 03 15.47753	11 54 52.53	−00 35 15.8	17.7	566
1978 RD_{10}	1996 03 19.48529	11 27 51.57	+03 45 19.2	17.9	566
1978 RD_{10}	1996 03 19.50601	11 27 50.62	+03 45 25.4	18.0	566
1978 RD_{10}	1996 03 19.52691	11 27 49.65	+03 45 32.4	17.9	566
1978 SB_3	1996 03 23.39225	12 18 51.48	−06 01 10.3	18.0	566
1978 SB_3	1996 03 23.41421	12 18 50.27	−06 01 04.2	18.2	566
1978 SB_3	1996 03 23.43544	12 18 49.06	−06 00 58.2	17.9	566
1978 SA_5	1996 03 19.44680	11 12 02.60	+04 31 13.3	18.1	566
1978 SA_5	1996 03 19.46793	11 12 01.36	+04 31 21.9	17.9	566
1978 SA_5	1996 03 19.48877	11 12 00.13	+04 31 30.0	18.0	566
1979 OB_9	1996 03 23.50331	14 47 52.59	−16 27 05.2	17.8	566
1979 OB_9	1996 03 23.52348	14 47 52.02	−16 27 00.5	18.6	566
1979 OB_9	1996 03 23.54568	14 47 51.47	−16 26 56.5	18.1	566
1979 WX_3	1996 03 17.38553	11 59 54.25	+02 39 21.4	17.6	566
1979 WX_3	1996 03 17.40543	11 59 53.11	+02 39 28.8	17.5	566
1979 WX_3	1996 03 17.42650	11 59 51.93	+02 39 37.0	17.8	566
1979 WX_3	1996 03 19.41955	11 58 03.16	+02 52 13.2	17.8	566
1979 WX_3	1996 03 19.43979	11 58 02.04	+02 52 20.6	17.8	566
1979 WX_3	1996 03 19.46091	11 58 00.81	+02 52 28.5	18.1	566
1980 FS_3	1996 03 15.39066	11 51 07.35	+00 00 39.1	18.2	566
1980 FS_3	1996 03 15.39315	11 51 07.22	+00 00 39.6	17.9	566
1980 FS_3	1996 03 15.41202	11 51 06.30	+00 00 42.2	18.0	566
1980 FS_3	1996 03 15.41317	11 51 06.20	+00 00 43.4	17.9	566
1980 FS_3	1996 03 15.43254	11 51 05.24	+00 00 45.6	17.9	566
1980 FS_3	1996 03 15.43372	11 51 05.23	+00 00 46.4	18.0	566
1980 FS_3	1996 03 16.26046	11 50 25.09	+00 03 13.5	18.2	566
1980 FS_3	1996 03 16.28030	11 50 24.10	+00 03 16.9	18.2	566
1980 FS_3	1996 03 16.30138	11 50 23.07	+00 03 20.4	18.3	566
1980 FS_3	1996 03 19.51529	11 47 45.44	+00 12 55.0	18.0	566
1980 FS_3	1996 03 19.53508	11 47 44.44	+00 12 58.4	17.9	566
1980 FS_3	1996 03 19.55592	11 47 43.39	+00 13 02.1	17.8	566
1981 ET_8	1996 03 17.49975	13 18 30.80	−10 59 28.5	17.7	566
1981 ET_8	1996 03 17.52010	13 18 30.00	−10 59 22.5	17.7	566
1981 ET_8	1996 03 17.54009	13 18 29.19	−10 59 16.1	17.8	566
1981 EY_{10}	1996 03 20.39135	11 28 35.30	+00 19 39.1	17.9	566
1981 EY_{10}	1996 03 20.41139	11 28 34.21	+00 19 47.4	17.6	566
1981 EY_{10}	1996 03 20.43274	11 28 33.02	+00 19 56.3	18.3	566
1981 EN_{21}	1996 03 18.40931	12 45 43.14	−04 55 22.5	18.1	566
1981 EN_{21}	1996 03 18.47953	12 45 40.00	−04 55 00.7	18.6	566
1981 EN_{21}	1996 03 18.49957	12 45 39.14	−04 54 55.5	18.1	566
1981 EK_{22}	1996 03 20.50942	12 07 47.14	−02 06 32.8	18.3	566
1981 EK_{22}	1996 03 20.52937	12 07 46.12	−02 06 27.4	18.2	566
1981 EK_{22}	1996 03 20.55023	12 07 45.11	−02 06 19.5	17.8	566
1981 ET_{22}	1996 03 20.56770	13 43 34.71	−09 50 04.7	17.0	566
1981 ET_{22}	1996 03 20.58868	13 43 33.74	−09 50 00.9	17.0	566
1981 ET_{22}	1996 03 20.60890	13 43 32.82	−09 49 57.5	17.0	566
1981 ES_{25}	1996 03 20.57230	13 48 25.79	−10 45 17.9	18.1	566
1981 ES_{25}	1996 03 20.59331	13 48 25.05	−10 45 15.3	17.7	566
1981 ES_{25}	1996 03 20.61353	13 48 24.30	−10 45 12.9	18.0	566
1981 ET_{25}	1996 03 18.28597	11 34 25.43	+01 17 11.0	17.0	566
1981 ET_{25}	1996 03 18.30687	11 34 24.33	+01 17 21.7	17.3	566
1981 ET_{25}	1996 03 18.32690	11 34 23.26	+01 17 32.2	17.2	566
1981 ET_{25}	1996 03 20.39374	11 32 35.98	+01 35 06.4	17.5	566
1981 ET_{25}	1996 03 20.41374	11 32 34.91	+01 35 17.0	17.4	566
1981 ET_{25}	1996 03 20.43515	11 32 33.75	+01 35 27.9	17.3	566
1981 EH_{34}	1996 03 21.49651	12 17 51.51	−02 33 41.5	17.1	566
1981 EH_{34}	1996 03 21.51641	12 17 50.54	−02 33 35.4	17.0	566
1981 EH_{34}	1996 03 21.53735	12 17 49.48	−02 33 29.9	17.1	566
1981 EK_{34}	1996 03 18.51172	12 57 58.22	−06 38 17.2	17.4	566
1981 EK_{34}	1996 03 18.53286	12 57 57.20	−06 38 11.9	17.2	566
1981 EK_{34}	1996 03 18.55317	12 57 56.20	−06 38 06.6	17.5	566
1981 JM_2	1996 03 21.50590	13 34 26.47	−10 51 27.5	17.1	566
1981 JM_2	1996 03 21.52693	13 34 25.59	−10 51 22.3	16.9	566
1981 JM_2	1996 03 21.54681	13 34 24.83	−10 51 17.1	16.9	566
1981 UZ_9	1996 03 20.59813	15 17 46.00	−16 49 56.4	17.8	566
1981 UZ_9	1996 03 20.61831	15 17 45.62	−16 49 56.7	17.6	566
1981 UZ_9	1996 03 20.63517	15 17 45.30	−16 49 57.3	17.9	566
1982 UM_2	1996 03 17.38183	11 58 42.70	+01 26 22.3	17.4	566
1982 UM_2	1996 03 17.38437	11 58 42.51	+01 26 23.0	17.2	566
1982 UM_2	1996 03 17.40172	11 58 41.61	+01 26 30.1	17.5	566
1982 UM_2	1996 03 17.40427	11 58 41.42	+01 26 30.9	16.9	566
1982 UM_2	1996 03 17.42281	11 58 40.46	+01 26 38.3	17.6	566
1982 UM_2	1996 03 17.42534	11 58 40.28	+01 26 39.0	16.9	566
1982 UM_2	1996 03 19.41837	11 56 55.43	+01 39 38.4	17.1	566
1982 UM_2	1996 03 19.43861	11 56 54.30	+01 39 46.5	17.0	566
1982 UM_2	1996 03 19.45974	11 56 53.16	+01 39 54.8	17.1	566
1982 XQ_1	1996 03 21.25711	10 32 33.37	+09 51 13.6	17.6	566
1982 XQ_1	1996 03 21.28148	10 32 32.38	+09 51 19.3	18.5	566
1982 XQ_1	1996 03 21.34942	10 32 29.85	+09 51 35.1	18.0	566
1983 PX	1996 03 23.38300	12 12 24.16	−05 00 35.3	17.6	566
1983 PX	1996 03 23.40381	12 12 23.14	−05 00 26.2	17.8	566
1983 PX	1996 03 23.42592	12 12 22.07	−05 00 16.6	17.8	566
1985 DW_1	1996 03 15.56525	14 08 30.70	−12 23 35.6	17.1	566
1985 DW_1	1996 03 15.58512	14 08 30.21	−12 23 33.8	17.3	566
1985 DW_1	1996 03 15.60506	14 08 29.77	−12 23 31.2	17.0	566
1985 QH_5	1996 03 19.53391	12 38 45.39	−03 38 38.4	17.6	566
1985 QH_5	1996 03 19.55475	12 38 44.31	−03 38 30.8	17.6	566
1985 QH_5	1996 03 19.57564	12 38 43.25	−03 38 23.4	17.3	566
1985 QP_5	1996 03 23.38991	12 19 17.35	−05 05 26.6	16.9	566
1985 QP_5	1996 03 23.41073	12 19 16.02	−05 05 25.6	16.7	566
1985 QP_5	1996 03 23.43304	12 19 14.55	−05 05 24.3	17.2	566
1986 EQ_2	1996 03 17.25723	10 46 38.70	+06 59 55.5	17.6	566
1986 EQ_2	1996 03 17.27702	10 46 37.82	+07 00 01.2	17.1	566
1986 EQ_2	1996 03 17.29799	10 46 36.89	+07 00 07.2	17.0	566
1986 EQ_2	1996 03 23.31872	10 42 35.42	+07 27 57.8	17.0	566

1986 EQ_2	1996 03 23.33846	10 42 34.64	+07 28 03.0	17.3	566
1986 EQ_2	1996 03 23.35838	10 42 33.88	+07 28 08.0	17.7	566
1986 PC_1	1996 03 24.38531	14 00 55.93	−10 24 44.2	17.2	566
1986 PC_1	1996 03 24.40597	14 00 55.26	−10 24 40.0	17.4	566
1986 PC_1	1996 03 24.42655	14 00 54.58	−10 24 35.9	17.3	566
1986 RS_2	1996 03 19.55245	12 47 58.79	−04 10 39.0	18.4	566
1986 RS_2	1996 03 19.57335	12 47 57.75	−04 10 30.7	18.2	566
1986 RS_2	1996 03 19.59330	12 47 56.73	−04 10 22.7	18.1	566
1987 BZ_1	1996 03 22.41603	11 03 55.33	+17 08 15.6	17.1	566
1987 BZ_1	1996 03 22.44631	11 03 53.97	+17 08 27.1	16.5	566
1987 BZ_1	1996 03 22.47315	11 03 52.82	+17 08 37.6	16.3	566
1987 DG_6	1996 03 18.39652	12 34 22.82	−05 34 48.3	16.5	566
1987 DG_6	1996 03 18.41621	12 34 21.83	−05 34 42.9	16.6	566
1987 DG_6	1996 03 18.48549	12 34 18.33	−05 34 23.5	16.5	566
1987 DG_6	1996 03 23.44631	12 30 11.71	−05 10 04.9	16.7	566
1987 DG_6	1996 03 23.46629	12 30 10.66	−05 09 58.8	17.1	566
1987 DG_6	1996 03 23.48648	12 30 09.59	−05 09 52.6	16.9	566
1987 QH_3	1996 03 19.48529	11 28 44.18	+03 43 15.8	17.1	566
1987 QH_3	1996 03 19.50601	11 28 42.86	+03 43 20.7	17.1	566
1987 QH_3	1996 03 19.52691	11 28 41.55	+03 43 25.2	16.9	566
1987 RE_1	1996 03 19.46911	11 12 28.53	+03 51 05.3	18.0	566
1987 RE_1	1996 03 19.48993	11 12 27.26	+03 51 10.5	17.8	566
1987 RE_1	1996 03 19.51064	11 12 26.03	+03 51 16.3	17.8	566
1987 SK_1	1996 03 15.49871	13 20 07.51	−08 18 59.3	18.2	566
1987 SK_1	1996 03 15.51949	13 20 06.46	−08 18 56.2	18.2	566
1987 SK_1	1996 03 15.54104	13 20 05.37	−08 18 52.7	17.8	566
1987 SP_{15}	1996 03 19.60028	13 51 59.12	−11 16 02.5	18.1	566
1987 SP_{15}	1996 03 19.62108	13 51 58.44	−11 15 59.1	18.3	566
1987 SP_{15}	1996 03 19.64080	13 51 57.81	−11 15 56.3	18.1	566
1987 SS_{17}	1996 03 19.38588	11 55 59.29	+00 38 33.4	17.6	566
1987 SS_{17}	1996 03 19.40572	11 55 58.34	+00 38 37.6	17.6	566
1987 SS_{17}	1996 03 19.42679	11 55 57.37	+00 38 42.0	17.4	566
1987 VQ	1996 03 15.38031	11 42 05.98	+01 03 41.3	17.0	566
1987 VQ	1996 03 15.40049	11 42 04.78	+01 03 49.8	16.9	566
1987 VQ	1996 03 15.42073	11 42 03.59	+01 03 58.2	16.7	566
1987 VQ	1996 03 16.25931	11 41 17.19	+01 09 48.4	16.8	566
1987 VQ	1996 03 16.27914	11 41 16.02	+01 09 56.9	17.0	566
1987 VQ	1996 03 16.30021	11 41 14.82	+01 10 05.8	16.8	566
1987 VQ	1996 03 17.31893	11 40 17.99	+01 17 10.3	16.5	566
1987 VQ	1996 03 17.34004	11 40 16.80	+01 17 19.1	16.6	566
1987 VQ	1996 03 17.36094	11 40 15.56	+01 17 28.0	16.7	566
1987 VQ	1996 03 20.44097	11 37 26.46	+01 38 43.9	16.7	566
1987 VQ	1996 03 20.46184	11 37 25.28	+01 38 52.5	16.6	566
1987 VQ	1996 03 20.48269	11 37 24.08	+01 39 01.1	16.6	566
1988 HA	1996 03 18.51056	12 56 04.80	−06 43 06.0	16.4	566
1988 HA	1996 03 18.53172	12 56 03.78	−06 42 59.5	16.3	566
1988 HA	1996 03 18.55200	12 56 02.83	−06 42 53.4	16.5	566
1988 RO_4	1996 03 20.32809	11 00 24.53	+08 16 03.4	17.9	566
1988 RO_4	1996 03 20.34823	11 00 23.75	+08 16 11.6	18.0	566
1988 RO_4	1996 03 20.36817	11 00 22.92	+08 16 20.1	17.8	566
1988 RQ_5	1996 03 20.50015	11 56 55.43	−00 59 15.5	17.0	566
1988 RQ_5	1996 03 20.52012	11 56 54.48	−00 59 08.2	16.8	566
1988 RQ_5	1996 03 20.54098	11 56 53.47	−00 59 00.9	16.8	566
1988 RH_{10}	1996 03 15.50958	13 27 32.11	−08 19 45.0	17.5	566
1988 RH_{10}	1996 03 15.53015	13 27 31.40	−08 19 40.7	17.2	566
1988 RH_{10}	1996 03 15.55217	13 27 30.61	−08 19 35.9	17.4	566
1988 RP_{10}	1996 03 23.31757	10 44 37.15	+06 35 31.9	17.8	566
1988 RP_{10}	1996 03 23.33731	10 44 36.37	+06 35 36.8	17.9	566
1988 RP_{10}	1996 03 23.35722	10 44 35.56	+06 35 41.2	18.2	566
1988 RP_{10}	1996 03 24.26647	10 44 00.78	+06 39 18.9	17.7	566
1988 RP_{10}	1996 03 24.28637	10 44 00.01	+06 39 23.3	17.9	566
1988 RP_{10}	1996 03 24.30871	10 43 59.12	+06 39 28.2	17.8	566
1988 RN_{11}	1996 03 19.55245	12 48 13.87	−04 33 45.5	18.1	566
1988 RN_{11}	1996 03 19.57335	12 48 13.29	−04 33 41.7	18.0	566
1988 RN_{11}	1996 03 19.59330	12 48 12.67	−04 33 37.8	18.3	566
1989 AL_5	1996 03 18.57523	13 59 22.04	−12 01 44.7	17.2	566
1989 AL_5	1996 03 18.59524	13 59 21.49	−12 01 42.1	16.8	566
1989 AL_5	1996 03 18.61506	13 59 20.91	−12 01 39.8	16.9	566
1989 GH_4	1996 03 15.43727	11 56 01.47	−00 36 22.4	16.9	566
1989 GH_4	1996 03 15.45747	11 56 00.17	−00 36 17.7	17.0	566
1989 GH_4	1996 03 15.47753	11 55 58.90	−00 36 12.9	16.7	566
1989 KA	1996 03 24.42773	15 34 33.02	−21 12 48.9	15.6	566
1989 KA	1996 03 24.44851	15 34 33.64	−21 12 48.1	15.7	566
1989 KA	1996 03 24.47049	15 34 34.30	−21 12 47.1	15.9	566
1989 LT	1996 03 20.32346	10 57 49.76	+07 12 44.6	17.4	566
1989 LT	1996 03 20.34362	10 57 48.63	+07 12 49.9	17.3	566
1989 LT	1996 03 20.36351	10 57 47.51	+07 12 55.5	17.4	566
1989 UJ_3	1996 03 18.34661	12 29 42.18	−05 16 23.6	17.5	566
1989 UJ_3	1996 03 18.36741	12 29 40.86	−05 16 23.1	17.2	566
1989 UJ_3	1996 03 18.38953	12 29 39.47	−05 16 21.8	17.1	566
1989 UJ_3	1996 03 23.44025	12 24 24.67	−05 11 25.0	17.0	566
1989 UJ_3	1996 03 23.46047	12 24 23.34	−05 11 23.5	16.9	566
1989 UJ_3	1996 03 23.48067	12 24 22.01	−05 11 21.9	16.7	566
1990 EF_7	1996 03 19.48063	11 24 31.89	+05 53 00.8	17.3	566
1990 EF_7	1996 03 19.50257	11 24 30.84	+05 53 05.6	18.1	566
1990 EF_7	1996 03 19.52344	11 24 29.97	+05 53 11.5	18.1	566
1990 EF_7	1996 03 22.54487	11 22 21.17	+06 07 58.0	17.1	566
1990 EF_7	1996 03 22.56686	11 22 20.28	+06 08 04.2	17.1	566
1990 EF_7	1996 03 22.58781	11 22 19.34	+06 08 10.3	16.8	566
1990 ON_2	1996 03 15.47283	12 08 38.44	−00 35 23.9	16.4	566
1990 ON_2	1996 03 15.49270	12 08 37.18	−00 35 19.1	16.6	566
1990 ON_2	1996 03 15.51323	12 08 35.93	−00 35 13.1	16.6	566
1990 OQ_3	1996 03 25.32277	11 26 22.26	−03 33 45.6	16.9	566
1990 OQ_3	1996 03 25.34371	11 26 21.00	−03 33 38.1	17.0	566
1990 OQ_3	1996 03 25.36378	11 26 19.78	−03 33 30.8	17.2	566
1990 QH_1	1996 03 23.26412	10 34 48.79	+08 38 44.8	17.3	566
1990 QH_1	1996 03 23.28497	10 34 47.76	+08 38 47.9	17.3	566
1990 QH_1	1996 03 23.30710	10 34 46.66	+08 38 50.9	17.3	566
1990 QW_1	1996 03 15.31731	10 11 41.42	+11 51 22.2	17.7	566
1990 QW_1	1996 03 15.33811	10 11 40.41	+11 51 24.0	17.7	566
1990 QW_1	1996 03 15.35904	10 11 39.44	+11 51 26.0	17.8	566
1990 QZ_1	1996 03 21.43555	11 59 18.11	−03 29 51.4	16.8	566
1990 QZ_1	1996 03 21.45575	11 59 16.83	−03 29 47.9	16.7	566
1990 QZ_1	1996 03 21.47558	11 59 15.56	−03 29 44.3	16.9	566

1990 QY_2	1996 03 23.25722	09 43 08.26	+15 07 08.3	18.5	566
1990 QY_2	1996 03 23.27804	09 43 07.71	+15 07 08.3	17.9	566
1990 QY_2	1996 03 23.30012	09 43 07.14	+15 07 08.9	17.6	566
1990 RE_2	1996 03 19.35352	11 30 28.47	+01 07 40.3	17.9	566
1990 RE_2	1996 03 19.37554	11 30 27.26	+01 07 49.5	18.2	566
1990 RE_2	1996 03 19.39531	11 30 26.24	+01 07 57.8	18.6	566
1990 RE_2	1996 03 20.39021	11 29 34.59	+01 14 43.5	18.2	566
1990 RE_2	1996 03 20.41025	11 29 33.47	+01 14 51.8	18.4	566
1990 RE_2	1996 03 20.43155	11 29 32.33	+01 15 00.4	18.2	566
1990 RW_3	1996 03 24.26528	09 58 20.89	+14 54 44.5	17.7	566
1990 RW_3	1996 03 24.28518	09 58 20.19	+14 54 46.8	18.0	566
1990 RW_3	1996 03 24.30752	09 58 19.38	+14 54 49.9	18.0	566
1990 TL_1	1996 03 19.60718	13 56 39.68	−10 50 46.9	17.6	566
1990 TL_1	1996 03 19.62798	13 56 39.00	−10 50 40.1	17.4	566
1990 TL_1	1996 03 19.64772	13 56 38.23	−10 50 35.1	17.3	566
1990 UR	1996 03 20.50595	12 04 50.56	−01 49 19.2	17.7	566
1990 UR	1996 03 20.52592	12 04 49.39	−01 49 12.5	17.4	566
1990 UR	1996 03 20.54675	12 04 48.21	−01 49 06.0	17.7	566
1991 EN_2	1996 03 25.31335	10 16 32.61	+09 12 54.5	17.5	566
1991 EN_2	1996 03 25.33317	10 16 32.00	+09 12 58.9	17.4	566
1991 EN_2	1996 03 25.35305	10 16 31.39	+09 13 02.9	17.4	566
1991 FO_1	1996 03 16.31187	12 13 17.41	−01 39 54.8	17.4	566
1991 FO_1	1996 03 16.33264	12 13 16.40	−01 39 49.1	17.4	566
1991 FO_1	1996 03 16.35353	12 13 15.38	−01 39 43.1	17.5	566
1991 FO_1	1996 03 20.51403	12 09 53.95	−01 20 07.1	17.4	566
1991 FO_1	1996 03 20.53397	12 09 52.96	−01 20 01.5	17.1	566
1991 FO_1	1996 03 20.55488	12 09 51.93	−01 19 55.0	16.8	566
1991 FN_2	1996 02 15.39184	10 15 17.06	+09 55 06.5	16.7	566
1991 FN_2	1996 02 15.41273	10 15 16.04	+09 55 13.7	16.6	566
1991 FN_2	1996 02 15.43141	10 15 15.12	+09 55 20.4	16.7	566
1991 FN_2	1996 03 19.29670	09 52 48.07	+12 48 18.1	17.8	566
1991 FN_2	1996 03 19.31644	09 52 47.56	+12 48 22.1	17.5	566
1991 FN_2	1996 03 19.33848	09 52 46.92	+12 48 26.8	17.4	566
1991 GQ_2	1996 03 15.31384	10 08 42.41	+10 15 39.3	17.2	566
1991 GQ_2	1996 03 15.33465	10 08 41.63	+10 15 44.4	17.1	566
1991 GQ_2	1996 03 15.35554	10 08 40.85	+10 15 49.8	17.2	566
1991 GK_4	1996 03 23.50446	14 52 56.48	−17 02 51.3	18.3	566
1991 GK_4	1996 03 23.52462	14 52 56.05	−17 02 49.6	17.9	566
1991 GK_4	1996 03 23.54685	14 52 55.54	−17 02 47.8	18.2	566
1991 LW_1	1996 03 25.32740	11 34 52.76	+06 09 03.0	17.3	566
1991 LW_1	1996 03 25.34835	11 34 51.82	+06 09 08.7	17.2	566
1991 LW_1	1996 03 25.36846	11 34 50.93	+06 09 14.4	17.4	566
1991 TX_4	1996 03 17.44527	12 31 55.15	−04 32 50.4	16.8	566
1991 TX_4	1996 03 17.46769	12 31 53.64	−04 32 47.2	16.9	566
1991 TX_4	1996 03 17.48787	12 31 52.28	−04 32 44.2	17.0	566
1991 TX_4	1996 03 24.31922	12 24 26.54	−04 14 40.1	16.3	566
1991 TX_4	1996 03 24.33905	12 24 25.19	−04 14 36.9	16.2	566
1991 TX_4	1996 03 24.35987	12 24 23.73	−04 14 33.5	16.3	566
1991 VX_3	1996 03 21.42848	11 46 27.29	+04 31 43.6	16.7	566
1991 VX_3	1996 03 21.44876	11 46 26.05	+04 31 50.3	16.6	566
1991 VX_3	1996 03 21.46858	11 46 24.80	+04 31 56.7	16.5	566
1992 DZ_2	1996 03 16.31648	12 19 39.14	−00 14 02.5	17.2	566
1992 DZ_2	1996 03 16.33724	12 19 37.98	−00 13 55.9	17.5	566
1992 DZ_2	1996 03 16.35815	12 19 36.81	−00 13 49.2	17.4	566
1992 GZ	1996 03 18.51056	12 53 01.31	−06 34 58.0	15.8	566
1992 GZ	1996 03 18.53172	12 53 00.29	−06 34 54.3	15.6	566
1992 GZ	1996 03 18.55200	12 52 59.33	−06 34 50.6	15.7	566
1992 HK	1996 03 21.37867	11 37 31.97	+05 16 26.9	17.2	566
1992 HK	1996 03 21.40126	11 37 30.78	+05 16 35.9	17.2	566
1992 HK	1996 03 21.42263	11 37 29.68	+05 16 44.4	17.2	566
1992 HL	1996 03 18.39536	12 34 28.66	−05 11 18.9	16.4	566
1992 HL	1996 03 18.41506	12 34 27.83	−05 11 02.8	16.5	566
1992 HL	1996 03 18.48432	12 34 25.02	−05 10 06.6	16.4	566
1992 HZ_3	1996 03 16.24762	08 59 40.80	+19 58 54.3	18.2	566
1992 HZ_3	1996 03 16.26744	08 59 40.38	+19 58 54.3	18.6	566
1992 HZ_3	1996 03 16.28840	08 59 39.87	+19 58 54.4	18.3	566
1992 HZ_3	1996 03 16.38598	08 59 37.64	+19 58 54.9	17.8	566
1992 HZ_3	1996 03 16.40584	08 59 37.20	+19 58 54.9	17.8	566
1992 HZ_3	1996 03 16.42703	08 59 36.72	+19 58 54.9	17.9	566
1992 OC_5	1996 03 23.31526	10 39 55.58	+07 54 57.2	17.0	566
1992 OC_5	1996 03 23.33502	10 39 54.83	+07 55 02.0	17.0	566
1992 OC_5	1996 03 23.35489	10 39 54.03	+07 55 06.7	17.0	566
1992 PD_2	1996 03 23.32342	11 35 44.90	−02 43 40.7	17.5	566
1992 PD_2	1996 03 23.34319	11 35 43.95	−02 43 31.9	17.4	566
1992 PD_2	1996 03 23.36313	11 35 43.14	−02 43 24.7	17.7	566
1992 SU_{21}	1996 03 17.51043	13 29 09.02	−09 30 05.7	18.0	566
1992 SU_{21}	1996 03 17.53057	13 29 08.39	−09 30 03.1	18.2	566
1992 SU_{21}	1996 03 17.55059	13 29 07.75	−09 30 01.1	18.1	566
1993 FT_{31}	1996 03 15.34963	10 21 43.79	+12 07 46.3	18.5	566
1993 FT_{31}	1996 03 15.37188	10 21 42.69	+12 07 54.4	18.2	566
1993 FT_{31}	1996 03 15.39190	10 21 41.69	+12 08 01.4	18.4	566
1993 FJ_{50}	1996 03 15.26956	10 03 44.77	+11 57 53.5	17.4	566
1993 FJ_{50}	1996 03 15.29156	10 03 43.71	+11 57 57.6	17.6	566
1993 FJ_{50}	1996 03 15.31149	10 03 42.75	+11 58 00.3	17.6	566
1993 FJ_{50}	1996 03 19.32220	10 00 55.30	+12 07 34.3	17.9	566
1993 FJ_{50}	1996 03 19.34425	10 00 54.41	+12 07 37.2	17.7	566
1993 FJ_{50}	1996 03 19.36510	10 00 53.56	+12 07 39.6	17.7	566
1993 GB_1	1996 03 17.32008	11 42 00.62	+02 03 11.8	16.6	566
1993 GB_1	1996 03 17.34118	11 41 59.29	+02 03 21.6	16.7	566
1993 GB_1	1996 03 17.36211	11 41 57.97	+02 03 31.4	16.7	566
1993 HH_7	1996 03 15.31731	10 13 16.29	+12 00 08.6	18.3	566
1993 HH_7	1996 03 15.33811	10 13 15.20	+12 00 13.0	18.4	566
1993 HH_7	1996 03 15.35904	10 13 14.11	+12 00 17.6	18.2	566
1993 HH_7	1996 03 22.41486	10 07 55.02	+12 21 12.6	17.6	566
1993 HH_7	1996 03 22.44398	10 07 53.80	+12 21 16.2	17.6	566
1993 HH_7	1996 03 22.47081	10 07 52.67	+12 21 20.4	17.3	566
1993 PJ_7	1996 03 19.28862	09 28 47.37	+14 59 32.7	18.4	566
1993 PJ_7	1996 03 19.30838	09 28 46.86	+14 59 34.2	18.2	566
1993 PJ_7	1996 03 19.33029	09 28 46.23	+14 59 36.6	18.5	566
1993 PW_7	1996 03 25.26577	10 13 56.14	+10 07 23.6	17.6	566
1993 PW_7	1996 03 25.28660	10 13 55.36	+10 07 27.6	17.9	566
1993 PW_7	1996 03 25.30873	10 13 54.59	+10 07 30.7	18.1	566
1993 QH_3	1996 03 18.41390	12 48 56.10	−06 42 37.3	17.7	566
1993 QH_3	1996 03 18.48309	12 48 52.94	−06 42 18.8	18.2	566

1993 QH_3	1996 03 18.50352	12 48 51.98	−06 42 13.3	17.9	566
1993 QZ_5	1996 03 17.32008	11 42 57.12	+02 08 23.0	17.5	566
1993 QZ_5	1996 03 17.34118	11 42 56.12	+02 08 30.3	17.6	566
1993 QZ_5	1996 03 17.36211	11 42 55.09	+02 08 37.7	17.7	566
1993 RH	1996 03 23.38991	12 20 01.38	−04 42 01.9	16.6	566
1993 RH	1996 03 23.41073	12 20 00.15	−04 41 59.3	16.8	566
1993 RH	1996 03 23.43304	12 19 58.83	−04 41 56.4	16.9	566
1993 SL_6	1996 03 24.37728	13 54 19.52	−10 17 57.4	17.8	566
1993 SL_6	1996 03 24.39802	13 54 18.74	−10 17 51.8	18.3	566
1993 SL_6	1996 03 24.41836	13 54 18.00	−10 17 46.8	18.1	566
1993 TK_2	1996 03 23.45095	13 20 38.78	−05 02 48.2	16.8	566
1993 TK_2	1996 03 23.47110	13 20 37.67	−05 02 48.1	16.7	566
1993 TK_2	1996 03 23.49133	13 20 36.57	−05 02 48.2	16.7	566
1993 UW_2	1996 03 21.58494	14 45 45.53	−15 22 07.6	16.8	566
1993 UW_2	1996 03 21.60855	14 45 45.21	−15 21 59.4	16.7	566
1993 UW_2	1996 03 21.62830	14 45 44.91	−15 21 52.2	16.6	566
1994 PF_{22}	1996 03 25.26577	10 14 32.11	+09 49 51.1	18.2	566
1994 PF_{22}	1996 03 25.28660	10 14 31.16	+09 49 54.7	18.2	566
1994 PF_{22}	1996 03 25.30873	10 14 30.25	+09 49 56.4	18.0	566
1994 QW	1996 03 15.25450	09 00 32.92	+19 31 41.2	17.6	566
1994 QW	1996 03 15.27535	09 00 32.41	+19 31 45.8	17.9	566
1994 QW	1996 03 15.29746	09 00 31.94	+19 31 50.9	17.5	566
1994 QW	1996 03 16.24762	09 00 12.64	+19 35 20.1	18.6	566
1994 QW	1996 03 16.26744	09 00 12.22	+19 35 24.5	18.6	566
1994 QW	1996 03 16.28840	09 00 11.74	+19 35 28.7	18.4	566
1994 QW	1996 03 16.38598	09 00 09.64	+19 35 49.8	18.5	566
1994 QW	1996 03 16.40584	09 00 09.26	+19 35 54.3	18.9	566
1994 QW	1996 03 16.42703	09 00 08.79	+19 35 58.2	18.5	566
1994 WE	1996 03 15.32878	10 22 03.07	+10 02 16.4	18.0	566
1994 WE	1996 03 15.34847	10 22 02.26	+10 02 21.9	17.9	566
1994 WE	1996 03 15.37070	10 22 01.34	+10 02 28.1	17.9	566
1994 WE	1996 03 17.25607	10 20 49.25	+10 10 58.2	17.5	566
1994 WE	1996 03 17.27584	10 20 48.46	+10 11 03.3	17.8	566
1994 WE	1996 03 17.29681	10 20 47.65	+10 11 09.1	17.6	566
1994 WE	1996 03 18.27678	10 20 11.53	+10 15 25.2	17.9	566
1994 WE	1996 03 18.29766	10 20 10.76	+10 15 30.6	18.2	566
1994 WE	1996 03 18.31758	10 20 10.01	+10 15 36.3	18.4	566
1995 BJ_4	1996 03 18.57752	14 19 03.28	−10 35 45.2	17.6	566
1995 BJ_4	1996 03 18.59756	14 19 02.78	−10 35 42.1	17.2	566
1995 BJ_4	1996 03 18.61739	14 19 02.28	−10 35 38.5	16.9	566
1995 BJ_4	1996 03 20.57946	14 18 13.22	−10 29 51.5	17.1	566
1995 BJ_4	1996 03 20.59933	14 18 12.70	−10 29 47.7	17.1	566
1995 BJ_4	1996 03 20.61952	14 18 12.15	−10 29 44.0	16.8	566
1996 AY_3	1996 03 16.24762	08 59 26.23	+19 39 57.9	17.7	566
1996 AY_3	1996 03 16.26744	08 59 25.87	+19 40 03.5	17.7	566
1996 AY_3	1996 03 16.28840	08 59 25.50	+19 40 09.0	17.6	566
1996 BV_1	1996 03 15.26142	09 16 39.72	+16 57 57.3	16.8	566
1996 BV_1	1996 03 15.28227	09 16 39.32	+16 57 49.6	16.9	566
1996 BV_1	1996 03 15.30444	09 16 38.88	+16 57 41.3	16.9	566
1996 BV_1	1996 03 19.24833	09 15 53.02	+16 32 22.8	16.8	566
1996 BV_1	1996 03 19.27829	09 15 52.73	+16 32 11.2	17.0	566
1996 BV_1	1996 03 19.29907	09 15 52.51	+16 32 03.0	17.0	566
1996 BV_1	1996 03 22.40323	09 15 40.44	+16 11 16.7	16.7	566
1996 BV_1	1996 03 22.43350	09 15 40.35	+16 11 04.0	16.6	566
1996 BV_1	1996 03 22.46270	09 15 40.29	+16 10 51.8	16.4	566
1996 BO_2	1996 03 22.40899	09 35 43.52	+14 37 08.3	17.7	566
1996 BO_2	1996 03 22.43002	09 35 43.03	+14 37 08.2	17.7	566
1996 BO_2	1996 03 22.45328	09 35 42.44	+14 37 09.6	17.4	566
1996 BR_2	1996 03 23.26179	09 46 10.79	+13 57 20.8	17.2	566
1996 BR_2	1996 03 23.28263	09 46 10.24	+13 57 22.4	17.2	566
1996 BR_2	1996 03 23.30474	09 46 09.68	+13 57 24.4	17.1	566
1996 CR_1	1996 03 19.34778	11 15 20.82	+00 40 35.6	17.3	566
1996 CR_1	1996 03 19.36867	11 15 19.64	+00 40 46.7	17.2	566
1996 CR_1	1996 03 19.38952	11 15 18.46	+00 40 57.3	17.3	566
1996 CR_1	1996 03 23.32107	11 11 49.99	+01 15 03.6	16.8	566
1996 CR_1	1996 03 23.34084	11 11 48.92	+01 15 13.9	16.9	566
1996 CR_1	1996 03 23.36075	11 11 47.84	+01 15 24.2	17.0	566
1996 CD_2	1996 03 16.25235	09 06 09.88	+08 52 10.5	18.0	566
1996 CD_2	1996 03 16.27218	09 06 09.29	+08 52 11.2	18.1	566
1996 CD_2	1996 03 16.29318	09 06 08.58	+08 52 12.4	18.0	566
1996 CD_2	1996 03 21.24322	09 03 55.33	+08 55 23.2	17.6	566
1996 CD_2	1996 03 21.27222	09 03 54.64	+08 55 24.1	18.0	566
1996 CD_2	1996 03 21.34590	09 03 52.80	+08 55 25.6	18.4	566
1996 CN_2	1996 03 22.40785	09 34 34.92	+14 08 49.0	16.8	566
1996 CN_2	1996 03 22.42887	09 34 34.52	+14 08 54.2	16.7	566
1996 CN_2	1996 03 22.45213	09 34 34.08	+14 08 59.9	16.7	566
1996 CA_3	1996 03 21.43198	11 47 30.07	+04 59 33.7	16.6	566
1996 CA_3	1996 03 21.45224	11 47 29.11	+04 59 39.4	16.7	566
1996 CA_3	1996 03 21.47206	11 47 28.17	+04 59 45.2	16.5	566
1996 CE_3	1996 03 22.54603	11 25 55.11	+06 30 43.1	16.5	566
1996 CE_3	1996 03 22.56800	11 25 53.67	+06 30 40.4	16.4	566
1996 CE_3	1996 03 22.58899	11 25 52.22	+06 30 38.0	16.2	566
1996 CE_3	1996 03 23.32691	11 25 03.71	+06 29 16.8	17.0	566
1996 CE_3	1996 03 23.34672	11 25 02.35	+06 29 14.4	17.0	566
1996 CE_3	1996 03 23.36669	11 25 01.02	+06 29 12.3	17.1	566
1996 CW_3	1996 02 20.37513	09 22 52.44	+13 17 11.7	18.6	566
1996 CW_3	1996 02 20.39492	09 22 51.22	+13 17 11.3	18.0	566
1996 CW_3	1996 02 20.41593	09 22 49.94	+13 17 11.8	17.6	566
1996 CG_7	1996 02 15.38249	09 20 02.76	+14 50 15.0	16.8	566
1996 CG_7	1996 02 15.40112	09 20 01.52	+14 50 20.9	16.9	566
1996 CG_7	1996 02 15.42206	09 20 00.12	+14 50 26.9	16.7	566
1996 CL_7	1996 03 19.29553	09 54 13.26	+11 56 57.3	18.1	566
1996 CL_7	1996 03 19.31529	09 54 12.47	+11 56 54.0	17.5	566
1996 CL_7	1996 03 19.33730	09 54 11.61	+11 56 50.6	17.5	566
1996 CM_7	1996 03 19.29670	09 54 44.17	+13 02 39.6	17.9	566
1996 CM_7	1996 03 19.31644	09 54 43.32	+13 02 39.7	18.0	566
1996 CM_7	1996 03 19.33848	09 54 42.34	+13 02 39.6	18.4	566
1996 CM_7	1996 03 24.25609	09 51 40.53	+13 00 31.3	18.1	566
1996 CM_7	1996 03 24.27598	09 51 39.87	+13 00 30.2	18.2	566
1996 CM_7	1996 03 24.29822	09 51 39.09	+13 00 29.6	17.7	566
1996 CM_7	1996 03 25.25081	09 51 08.91	+12 59 45.8	17.2	566
1996 CM_7	1996 03 25.27165	09 51 08.23	+12 59 44.4	17.5	566
1996 CM_7	1996 03 25.29360	09 51 07.52	+12 59 43.6	17.9	566
1996 CR_7	1996 02 16.43298	10 31 10.60	+11 44 18.9	16.8	566

1996 CR_7		1996 02 16.45384	10 31 09.58	+11 44 31.1	16.6		566
1996 CR_7		1996 02 16.47241	10 31 08.64	+11 44 41.7	16.6		566
1996 CU_7		1996 02 16.43298	10 31 48.71	+12 06 21.2	16.5		566
1996 CU_7		1996 02 16.45384	10 31 47.50	+12 06 25.8	16.7		566
1996 CU_7		1996 02 16.47241	10 31 46.46	+12 06 29.8	16.4		566
1996 CU_7		1996 03 15.31267	10 08 07.42	+13 22 09.1	17.2		566
1996 CU_7		1996 03 15.33347	10 08 06.61	+13 22 10.7	17.6		566
1996 CU_7		1996 03 15.35436	10 08 05.75	+13 22 12.1	17.6		566
1996 CU_7		1996 03 21.24552	10 04 56.00	+13 25 58.1	17.7		566
1996 CU_7		1996 03 21.27571	10 04 55.09	+13 25 58.7	17.9		566
1996 CU_7		1996 03 21.35302	10 04 52.78	+13 25 59.6	18.1		566
1996 CZ_7	*	1996 02 15.39184	10 14 43.38	+10 32 47.0	17.2		566
1996 CZ_7		1996 02 15.41273	10 14 42.32	+10 32 52.4	17.9		566
1996 CZ_7		1996 02 15.43141	10 14 41.36	+10 32 56.9	17.3		566
1996 CA_8	*	1996 02 15.39184	10 14 54.07	+10 00 59.6	18.9		566
1996 CA_8		1996 02 15.41273	10 14 53.02	+10 01 05.0	18.4		566
1996 CA_8		1996 02 15.43141	10 14 51.93	+10 01 10.6	18.2		566
1996 DK		1996 03 16.25699	10 03 52.20	+12 31 23.8	17.8		566
1996 DK		1996 03 16.27679	10 03 51.56	+12 31 27.4	17.6		566
1996 DK		1996 03 16.29785	10 03 50.88	+12 31 32.7	18.0		566
1996 DK		1996 03 22.41372	10 01 00.07	+12 51 02.4	17.5		566
1996 DK		1996 03 22.44169	10 00 59.41	+12 51 07.1	17.4		566
1996 DK		1996 03 22.46851	10 00 58.67	+12 51 11.5	17.3		566
1996 DL		1996 03 15.31032	10 01 51.22	+13 20 11.0	18.5		566
1996 DL		1996 03 15.33114	10 01 50.47	+13 20 18.1	18.1		566
1996 DL		1996 03 15.35201	10 01 49.71	+13 20 24.8	18.6		566
1996 DL		1996 03 16.25467	10 01 19.73	+13 25 25.7	18.6		566
1996 DL		1996 03 16.27449	10 01 19.05	+13 25 32.3	18.3		566
1996 DL		1996 03 16.29553	10 01 18.29	+13 25 38.9	18.6		566
1996 DN		1996 03 20.32809	10 59 10.20	+08 08 17.7	17.9		566
1996 DN		1996 03 20.34823	10 59 09.38	+08 08 25.5	17.5		566
1996 DN		1996 03 20.36817	10 59 08.61	+08 08 33.8	17.7		566
1996 DP		1996 03 20.32231	10 55 28.76	+08 15 51.0	17.3		566
1996 DP		1996 03 20.34247	10 55 27.70	+08 15 56.8	17.5		566
1996 DP		1996 03 20.36235	10 55 26.76	+08 16 03.4	17.1		566
1996 DB_1		1996 03 23.26412	10 33 54.91	+08 18 08.2	17.5		566
1996 DB_1		1996 03 23.28497	10 33 53.85	+08 18 10.9	17.6		566
1996 DB_1		1996 03 23.30710	10 33 52.74	+08 18 13.8	17.6		566
1996 DJ_1		1996 03 23.26756	10 37 29.16	+07 08 44.5	17.7		566
1996 DJ_1		1996 03 23.28842	10 37 28.35	+07 08 49.1	17.6		566
1996 DJ_1		1996 03 23.31059	10 37 27.50	+07 08 54.9	17.3		566
1996 DN_1		1996 03 15.31267	10 08 03.98	+13 12 34.7	17.8		566
1996 DN_1		1996 03 15.33347	10 08 03.02	+13 12 38.5	17.9		566
1996 DN_1		1996 03 15.35436	10 08 02.11	+13 12 42.1	18.2		566
1996 DG_2		1996 03 18.29067	11 34 32.10	+03 30 45.5	16.8		566
1996 DG_2		1996 03 18.31048	11 34 31.14	+03 30 51.6	16.8		566
1996 DG_2		1996 03 18.33037	11 34 30.24	+03 30 57.9	16.9		566
1996 DG_2		1996 03 21.36945	11 32 12.87	+03 46 22.8	17.2		566
1996 DG_2		1996 03 21.39088	11 32 11.86	+03 46 29.5	17.4		566
1996 DG_2		1996 03 21.41317	11 32 10.81	+03 46 36.0	17.3		566
1996 DD_3		1996 02 16.43530	11 21 16.23	+11 32 22.7	16.6		566
1996 DD_3		1996 02 16.45620	11 21 15.22	+11 32 28.4	16.5		566
1996 DD_3		1996 02 16.47479	11 21 14.36	+11 32 34.0	16.6		566
1996 DJ_3		1996 02 20.37745	09 24 10.25	+15 03 53.1	18.3		566
1996 DJ_3		1996 02 20.39724	09 24 08.95	+15 03 57.9	18.1		566
1996 DJ_3		1996 02 20.41823	09 24 07.53	+15 04 02.8	18.5		566
1996 DK_3		1996 02 20.37745	09 24 23.90	+14 45 39.6	18.0		566
1996 DK_3		1996 02 20.39724	09 24 22.67	+14 45 44.1	17.9		566
1996 DK_3		1996 02 20.41823	09 24 21.30	+14 45 49.6	17.9		566
1996 DL_3		1996 02 20.37745	09 25 08.34	+15 02 13.2	18.3		566
1996 DL_3		1996 02 20.39724	09 25 07.10	+15 02 19.1	17.9		566
1996 DL_3		1996 02 20.41823	09 25 05.97	+15 02 26.6	17.9		566
1996 DM_3		1996 02 20.37745	09 24 24.01	+14 59 49.8	17.5		566
1996 DM_3		1996 02 20.39724	09 24 22.65	+14 59 47.4	17.4		566
1996 DM_3		1996 02 20.41823	09 24 21.21	+14 59 44.7	17.3		566
1996 DN_3		1996 02 20.37745	09 25 35.79	+15 00 08.1	18.0		566
1996 DN_3		1996 02 20.39724	09 25 34.60	+15 00 15.2	17.6		566
1996 DN_3		1996 02 20.41823	09 25 33.31	+15 00 22.2	17.7		566
1996 DR_3		1996 02 20.37981	09 27 20.11	+14 27 36.9	18.3		566
1996 DR_3		1996 02 20.39958	09 27 19.17	+14 27 41.9	18.4		566
1996 DR_3		1996 02 20.42055	09 27 18.12	+14 27 46.9	18.8		566
1996 DT_3		1996 02 20.38096	09 27 18.10	+14 20 47.2	18.2		566
1996 DT_3		1996 02 20.40074	09 27 16.89	+14 20 50.6	18.2		566
1996 DT_3		1996 02 20.42171	09 27 15.70	+14 20 55.2	17.8		566
1996 DX_3		1996 02 20.38096	09 27 51.18	+13 59 27.2	18.7		566
1996 DX_3		1996 02 20.40074	09 27 49.88	+13 59 31.7	18.5		566
1996 DX_3		1996 02 20.42171	09 27 48.60	+13 59 36.2	18.4		566
1996 DA_4		1996 02 20.38096	09 28 28.81	+13 55 57.0	18.3		566
1996 DA_4		1996 02 20.40074	09 28 27.58	+13 56 01.3	18.3		566
1996 DA_4		1996 02 20.42171	09 28 26.29	+13 56 05.5	18.2		566
1996 DB_4		1996 02 20.38096	09 28 40.28	+14 19 48.8	18.0		566
1996 DB_4		1996 02 20.40074	09 28 39.04	+14 19 56.4	18.4		566
1996 DB_4		1996 02 20.42171	09 28 37.71	+14 20 04.6	18.0		566
1996 DK_4		1996 03 15.26484	09 17 49.20	+15 08 30.0	17.9		566
1996 DK_4		1996 03 15.28569	09 17 48.71	+15 08 34.3	18.2		566
1996 DK_4		1996 03 15.30792	09 17 48.15	+15 08 38.0	18.4		566
1996 DS_6		1996 03 19.28176	09 20 30.33	+15 41 54.9	17.9		566
1996 DS_6		1996 03 19.30256	09 20 29.96	+15 41 51.9	17.7		566
1996 DS_6		1996 03 19.32338	09 20 29.53	+15 41 49.5	18.1		566
1996 DY_6		1996 03 19.28862	09 28 30.44	+15 09 55.5	17.7		566
1996 DY_6		1996 03 19.30838	09 28 29.99	+15 09 58.4	17.6		566
1996 DY_6		1996 03 19.33029	09 28 29.53	+15 10 00.6	17.5		566
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1996 EE		1996 02 24.60539	10 59 27.81	+10 02 09.9	16.7		566
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1996 EM		1996 03 17.34348	11 45 34.39	+03 31 55.4	17.0		566
1996 EM		1996 03 17.36444	11 45 32.93	+03 31 54.7	17.2		566
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1996 EN		1996 03 15.31149	10 04 30.65	+12 20 32.2	17.3		566
1996 EN		1996 03 16.25581	10 02 48.39	+13 06 48.0	17.6		566
1996 EN		1996 03 16.27565	10 02 46.21	+13 07 46.4	17.5		566
1996 EN		1996 03 16.29669	10 02 43.81	+13 08 48.1	17.8		566

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1996 EN	1996 03 17.29333	10 00 57.03	+13 57 22.5	17.4		566
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1996 EN	1996 03 18.29299	09 59 11.40	+14 45 47.2	17.5		566
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1996 EN	1996 03 20.25243	09 55 49.73	+16 19 28.6	17.5		566
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1996 EN	1996 03 20.29535	09 55 45.17	+16 21 30.6	17.7		566
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1996 EO	1996 03 15.48339	12 01 28.26	−00 07 43.1	17.9		566
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1996 EO	1996 03 19.42072	11 45 51.88	−01 34 16.6	18.2		566
1996 EO	1996 03 19.44101	11 45 47.19	−01 34 41.6	18.0		566
1996 EO	1996 03 19.46212	11 45 42.21	−01 35 07.8	18.1		566
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1996 EP	1996 03 18.30343	11 33 25.07	+03 15 51.3	18.5		566
1996 EP	1996 03 18.32342	11 33 23.88	+03 15 57.4	17.9		566
1996 EQ	1996 03 18.28254	11 32 55.70	+02 52 25.0	17.5		566
1996 EQ	1996 03 18.30343	11 32 54.60	+02 52 36.8	17.5		566
1996 EQ	1996 03 18.32342	11 32 53.56	+02 52 47.9	17.9		566
1996 ER	1996 03 18.28254	11 32 30.72	+02 53 23.1	17.7		566
1996 ER	1996 03 18.30343	11 32 29.44	+02 53 34.5	17.5		566
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1996 ES	* 1996 03 15.31845	10 11 17.47	+10 50 50.7	17.4		566
1996 ES	1996 03 15.33925	10 11 16.65	+10 51 00.2	17.4		566
1996 ES	1996 03 15.36019	10 11 15.85	+10 51 10.3	17.4		566
1996 ES	1996 03 17.25375	10 10 10.92	+11 05 46.0	17.7		566
1996 ES	1996 03 17.27355	10 10 10.24	+11 05 54.9	17.8		566
1996 ES	1996 03 17.29450	10 10 09.49	+11 06 04.4	17.5		566
1996 ET	* 1996 03 15.32651	10 18 39.55	+09 52 45.0	17.4		566
1996 ET	1996 03 15.34733	10 18 38.70	+09 52 58.8	17.5		566
1996 ET	1996 03 15.36837	10 18 37.83	+09 53 12.6	17.9		566
1996 ET	1996 03 17.25490	10 17 28.48	+10 13 16.4	17.3		566
1996 ET	1996 03 17.27469	10 17 27.75	+10 13 29.1	17.6		566
1996 ET	1996 03 17.29566	10 17 26.93	+10 13 41.8	17.5		566
1996 ET	1996 03 21.24668	10 15 15.75	+10 53 46.3	17.7		566
1996 ET	1996 03 21.27105	10 15 14.94	+10 54 00.4	17.6		566
1996 ET	1996 03 21.34235	10 15 12.59	+10 54 42.1	17.9		566
1996 EU	* 1996 03 15.32651	10 19 39.63	+10 32 03.2	18.7		566
1996 EU	1996 03 15.34733	10 19 38.53	+10 32 04.6	18.2		566
1996 EU	1996 03 15.36837	10 19 37.36	+10 32 05.7	18.1		566
1996 EU	1996 03 17.25490	10 17 59.94	+10 33 40.5	18.4		566
1996 EU	1996 03 17.27469	10 17 58.86	+10 33 41.4	17.7		566
1996 EU	1996 03 17.29566	10 17 57.81	+10 33 42.8	17.6		566
1996 EV	* 1996 03 15.32878	10 21 16.60	+10 12 35.7	17.3		566
1996 EV	1996 03 15.34847	10 21 15.80	+10 12 48.1	17.7		566
1996 EV	1996 03 15.37070	10 21 14.82	+10 13 01.9	17.7		566
1996 EV	1996 03 17.25607	10 20 02.37	+10 31 55.7	17.4		566
1996 EV	1996 03 17.27584	10 20 01.62	+10 32 07.4	17.7		566
1996 EV	1996 03 17.29681	10 20 00.79	+10 32 20.0	17.6		566
1996 EV	1996 03 18.27678	10 19 24.90	+10 41 53.1	17.8		566
1996 EV	1996 03 18.29766	10 19 24.12	+10 42 05.3	17.7		566
1996 EV	1996 03 18.31758	10 19 23.37	+10 42 16.8	17.6		566
1996 EV	1996 03 24.26764	10 16 16.40	+11 35 50.5	17.9		566
1996 EV	1996 03 24.29578	10 16 15.59	+11 36 04.6	18.0		566
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1996 EW	* 1996 03 15.32878	10 21 43.23	+09 53 28.8	17.7		566
1996 EW	1996 03 15.34847	10 21 42.48	+09 53 42.5	17.8		566
1996 EW	1996 03 15.37070	10 21 41.64	+09 53 57.7	17.7		566
1996 EW	1996 03 17.25607	10 20 38.54	+10 15 23.2	17.5		566
1996 EW	1996 03 17.27584	10 20 37.86	+10 15 37.0	17.6		566
1996 EW	1996 03 17.29681	10 20 37.14	+10 15 50.9	17.7		566
1996 EW	1996 03 18.27678	10 20 06.05	+10 26 42.9	17.6		566
1996 EW	1996 03 18.29766	10 20 05.38	+10 26 56.8	17.5		566
1996 EW	1996 03 18.31758	10 20 04.71	+10 27 10.3	17.7		566
1996 EW	1996 03 24.26764	10 17 25.64	+11 28 52.9	17.7		566
1996 EW	1996 03 24.29578	10 17 24.94	+11 29 09.0	17.6		566
1996 EW	1996 03 24.32279	10 17 24.26	+11 29 24.9	17.8		566
1996 EX	* 1996 03 15.38031	11 41 24.23	+01 07 18.2	16.7		566
1996 EX	1996 03 15.40049	11 41 23.04	+01 07 44.3	16.7		566
1996 EX	1996 03 15.42073	11 41 21.85	+01 08 10.6	16.5		566
1996 EX	1996 03 16.25931	11 40 36.03	+01 26 20.6	16.3		566
1996 EX	1996 03 16.27914	11 40 34.87	+01 26 46.4	16.7		566
1996 EX	1996 03 16.30021	11 40 33.66	+01 27 13.9	16.9		566
1996 EX	1996 03 17.30847	11 39 37.88	+01 49 09.3	16.6		566
1996 EX	1996 03 17.32967	11 39 36.64	+01 49 36.7	16.6		566
1996 EX	1996 03 17.35045	11 39 35.43	+01 50 04.1	16.8		566
1996 EX	1996 03 21.36359	11 35 54.09	+03 17 34.8	17.0		566
1996 EX	1996 03 21.38734	11 35 52.73	+03 18 06.3	16.9		566
1996 EX	1996 03 21.41195	11 35 51.26	+03 18 38.2	17.1		566
1996 EY	* 1996 03 15.38147	11 41 44.79	−00 00 16.7	17.5		566
1996 EY	1996 03 15.38261	11 41 44.72	−00 00 16.4	17.7		566
1996 EY	1996 03 15.40165	11 41 43.59	−00 00 09.5	17.5		566
1996 EY	1996 03 15.40281	11 41 43.54	−00 00 09.7	17.3		566
1996 EY	1996 03 15.42189	11 41 42.39	−00 00 03.0	17.5		566
1996 EY	1996 03 15.42308	11 41 42.33	−00 00 02.8	17.2		566
1996 EY	1996 03 17.30965	11 39 55.40	+00 10 41.2	17.0		566
1996 EY	1996 03 17.33082	11 39 54.17	+00 10 48.5	17.5		566
1996 EY	1996 03 17.35162	11 39 52.95	+00 10 55.7	17.2		566
1996 EY	1996 03 20.44331	11 36 59.16	+00 28 27.9	17.3		566
1996 EY	1996 03 20.46417	11 36 57.92	+00 28 34.6	17.7		566
1996 EY	1996 03 20.48502	11 36 56.67	+00 28 41.9	17.7		566
1996 EZ	* 1996 03 15.38147	11 42 22.26	−00 09 05.2	18.2		566
1996 EZ	1996 03 15.38261	11 42 22.18	−00 09 05.2	18.5		566

1996 EZ		1996 03 15.40165	11 42 20.94	−00 09 05.1	18.0	566
1996 EZ		1996 03 15.40281	11 42 20.86	−00 09 05.3	17.9	566
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1996 EZ		1996 03 17.30965	11 40 18.89	−00 08 52.0	17.3	566
1996 EZ		1996 03 17.33082	11 40 17.49	−00 08 51.1	17.4	566
1996 EZ		1996 03 17.35162	11 40 16.09	−00 08 51.3	17.8	566
1996 EA_1	*	1996 03 15.38261	11 42 45.43	−00 25 36.7	18.6	566
1996 EA_1		1996 03 15.40281	11 42 44.15	−00 25 28.0	18.4	566
1996 EA_1		1996 03 15.42308	11 42 42.89	−00 25 20.7	18.6	566
1996 EA_1		1996 03 17.30965	11 40 49.22	−00 13 23.5	18.4	566
1996 EA_1		1996 03 17.33082	11 40 47.92	−00 13 15.2	18.5	566
1996 EA_1		1996 03 17.35162	11 40 46.63	−00 13 07.4	18.6	566
1996 EB_1	*	1996 03 15.43492	11 55 22.17	+01 03 40.9	17.8	566
1996 EB_1		1996 03 15.45510	11 55 21.13	+01 03 46.1	17.9	566
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1996 EB_1		1996 03 17.39593	11 53 41.70	+01 12 09.8	17.9	566
1996 EB_1		1996 03 17.41699	11 53 40.53	+01 12 15.3	17.8	566
1996 EB_1		1996 03 18.33616	11 52 53.54	+01 16 15.7	17.4	566
1996 EB_1		1996 03 18.33731	11 52 53.48	+01 16 15.3	17.6	566
1996 EB_1		1996 03 18.35700	11 52 52.44	+01 16 20.5	17.6	566
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1996 EB_1		1996 03 18.37895	11 52 51.24	+01 16 26.6	17.6	566
1996 EB_1		1996 03 18.38010	11 52 51.20	+01 16 26.7	17.8	566
1996 EB_1		1996 03 19.40919	11 51 58.37	+01 20 54.4	18.2	566
1996 EB_1		1996 03 19.43038	11 51 57.26	+01 20 59.7	18.0	566
1996 EB_1		1996 03 19.45041	11 51 56.17	+01 21 05.0	18.2	566
1996 EB_1		1996 03 19.50948	11 51 53.07	+01 21 19.5	17.6	566
1996 EB_1		1996 03 19.53040	11 51 52.02	+01 21 24.9	17.3	566
1996 EB_1		1996 03 19.55012	11 51 50.91	+01 21 30.1	17.5	566
1996 EC_1	*	1996 03 15.44083	11 58 27.84	+01 07 01.1	17.6	566
1996 EC_1		1996 03 15.46101	11 58 26.67	+01 07 07.0	17.7	566
1996 EC_1		1996 03 15.48104	11 58 25.60	+01 07 13.0	17.5	566
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1996 EC_1		1996 03 17.40172	11 56 41.19	+01 16 48.3	17.7	566
1996 EC_1		1996 03 17.42281	11 56 39.99	+01 16 54.6	17.7	566
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1996 EC_1		1996 03 19.43626	11 54 49.66	+01 27 01.9	17.6	566
1996 EC_1		1996 03 19.45741	11 54 48.41	+01 27 08.1	17.8	566
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1996 ED_1		1996 03 15.48222	12 01 17.67	+01 04 19.1	17.5	566
1996 ED_1		1996 03 17.38437	11 59 29.90	+01 14 03.2	17.5	566
1996 ED_1		1996 03 17.40427	11 59 28.72	+01 14 09.1	17.4	566
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1996 EE_1	*	1996 03 15.44557	12 03 23.32	−00 07 05.1	17.9	566
1996 EE_1		1996 03 15.44674	12 03 23.29	−00 07 03.9	17.8	566
1996 EE_1		1996 03 15.46575	12 03 22.34	−00 06 58.3	17.7	566
1996 EE_1		1996 03 15.46692	12 03 22.31	−00 06 56.9	18.1	566
1996 EE_1		1996 03 15.48572	12 03 21.45	−00 06 51.4	17.6	566
1996 EE_1		1996 03 15.48689	12 03 21.38	−00 06 50.5	18.0	566
1996 EE_1		1996 03 16.26162	12 02 46.43	−00 02 28.1	18.2	566
1996 EE_1		1996 03 16.28145	12 02 45.51	−00 02 21.4	18.1	566
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1996 EF_1		1996 03 15.46928	12 05 33.93	+00 57 41.3	16.3	566
1996 EF_1		1996 03 15.48921	12 05 32.75	+00 57 51.8	16.4	566
1996 EF_1		1996 03 17.43122	12 03 45.03	+01 14 19.3	16.8	566
1996 EF_1		1996 03 17.45286	12 03 43.75	+01 14 30.3	17.0	566
1996 EF_1		1996 03 17.47380	12 03 42.49	+01 14 41.3	17.2	566
1996 EF_1		1996 03 22.55294	11 58 54.44	+01 57 57.1	16.1	566
1996 EF_1		1996 03 22.58074	11 58 52.82	+01 58 11.2	15.8	566
1996 EF_1		1996 03 22.60757	11 58 51.23	+01 58 24.7	15.9	566
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1996 EG_1		1996 03 15.55454	14 02 55.23	−13 04 56.9	17.4	566
1996 EG_1		1996 03 15.57458	14 02 54.81	−13 04 49.0	17.8	566
1996 EG_1		1996 03 17.55416	14 02 16.38	−12 53 09.6	18.1	566
1996 EG_1		1996 03 17.57404	14 02 15.93	−12 53 02.6	18.5	566
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1996 EG_1		1996 03 21.58010	14 00 42.71	−12 27 32.7	17.5	566
1996 EG_1		1996 03 21.60501	14 00 41.95	−12 27 22.6	18.2	566
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1996 EH_1		1996 03 15.57934	14 01 48.90	−11 35 00.9	16.9	566
1996 EH_1		1996 03 15.59922	14 01 48.60	−11 34 53.5	17.7	566
1996 EH_1		1996 03 17.51293	14 01 19.17	−11 21 37.0	17.5	566
1996 EH_1		1996 03 17.53299	14 01 18.77	−11 21 28.6	17.7	566
1996 EH_1		1996 03 17.55297	14 01 18.40	−11 21 20.0	17.5	566
1996 EH_1		1996 03 18.57407	14 01 00.48	−11 14 01.4	17.3	566
1996 EH_1		1996 03 18.59406	14 01 00.07	−11 13 53.1	17.5	566
1996 EH_1		1996 03 18.61391	14 00 59.67	−11 13 44.3	17.3	566
1996 EH_1		1996 03 20.57349	14 00 21.64	−10 59 15.1	17.1	566
1996 EH_1		1996 03 20.59449	14 00 21.20	−10 59 05.6	17.1	566
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1996 EH_1		1996 03 24.38531	13 58 54.60	−10 29 25.1	16.9	566
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1996 EJ_1		1996 03 22.54603	11 25 17.87	+06 36 59.1	16.3	566
1996 EJ_1		1996 03 22.56800	11 25 16.69	+06 37 04.3	16.2	566
1996 EJ_1		1996 03 22.58899	11 25 15.54	+06 37 08.7	16.1	566
1996 EJ_1		1996 03 23.32691	11 24 37.74	+06 39 54.5	17.0	566
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1996 EJ_1		1996 03 23.36669	11 24 35.58	+06 40 03.4	17.2	566
1996 EK_1		1996 03 20.39021	11 28 44.36	+00 32 30.4	16.5	566
1996 EK_1		1996 03 20.39135	11 28 44.30	+00 32 31.0	16.4	566
1996 EK_1		1996 03 20.41025	11 28 43.23	+00 32 39.7	16.5	566
1996 EK_1		1996 03 20.41139	11 28 43.18	+00 32 40.3	16.4	566
1996 EK_1		1996 03 20.43155	11 28 42.02	+00 32 49.3	16.5	566
1996 EK_1		1996 03 20.43274	11 28 41.98	+00 32 50.0	16.2	566
1996 EN_1	*	1996 03 15.26142	09 16 53.87	+16 59 42.4	17.5	566

1996 EN_1	1996 03 15.26256	09 16 53.61	+16 59 42.7	17.5	566
1996 EN_1	1996 03 15.28227	09 16 53.32	+16 59 37.1	17.7	566
1996 EN_1	1996 03 15.28341	09 16 53.10	+16 59 36.7	17.5	566
1996 EN_1	1996 03 15.30444	09 16 52.68	+16 59 31.0	17.6	566
1996 EN_1	1996 03 15.30559	09 16 52.47	+16 59 30.8	17.3	566
1996 EN_1	1996 03 17.25142	09 16 07.47	+16 50 20.0	17.4	566
1996 EN_1	1996 03 17.27120	09 16 06.97	+16 50 14.2	17.7	566
1996 EN_1	1996 03 17.29215	09 16 06.48	+16 50 08.4	17.7	566
1996 EN_1	1996 03 19.24833	09 15 28.98	+16 40 37.5	17.3	566
1996 EN_1	1996 03 19.27829	09 15 28.40	+16 40 28.6	17.6	566
1996 EN_1	1996 03 19.29907	09 15 27.99	+16 40 22.6	17.7	566
1996 EO_1	* 1996 03 15.38722	11 47 22.10	+00 54 15.7	18.7	566
1996 EO_1	1996 03 15.40744	11 47 20.99	+00 54 21.3	18.0	566
1996 EO_1	1996 03 15.42781	11 47 19.83	+00 54 27.8	18.0	566
1996 EO_1	1996 03 18.33153	11 44 40.98	+01 09 28.9	18.1	566
1996 EO_1	1996 03 18.35237	11 44 39.79	+01 09 35.7	18.4	566
1996 EO_1	1996 03 18.37431	11 44 38.54	+01 09 42.3	18.4	566
1996 EP_1	* 1996 03 15.39066	11 51 46.39	−00 04 09.4	18.1	566
1996 EP_1	1996 03 15.39315	11 51 46.27	−00 04 08.2	17.9	566
1996 EP_1	1996 03 15.41202	11 51 45.30	−00 04 01.0	17.8	566
1996 EP_1	1996 03 15.41317	11 51 45.23	−00 04 00.1	18.0	566
1996 EP_1	1996 03 15.43254	11 51 44.23	−00 03 52.7	18.0	566
1996 EP_1	1996 03 15.43372	11 51 44.19	−00 03 52.0	17.9	566
1996 EP_1	1996 03 18.29534	11 49 21.58	+00 15 20.1	18.2	566
1996 EP_1	1996 03 18.31521	11 49 20.51	+00 15 28.0	17.7	566
1996 EP_1	1996 03 18.33500	11 49 19.50	+00 15 35.7	18.0	566
1996 EP_1	1996 03 19.51529	11 48 20.39	+00 23 31.8	18.4	566
1996 EP_1	1996 03 19.53508	11 48 19.38	+00 23 39.9	18.3	566
1996 EP_1	1996 03 19.55592	11 48 18.29	+00 23 48.4	18.3	566
1996 EQ_1	* 1996 03 15.43133	11 50 55.85	+01 05 18.1	17.0	566
1996 EQ_1	1996 03 15.45155	11 50 54.61	+01 05 20.8	16.9	566
1996 EQ_1	1996 03 15.47166	11 50 53.35	+01 05 24.0	16.6	566
1996 EQ_1	1996 03 18.33269	11 48 02.67	+01 12 20.1	16.9	566
1996 EQ_1	1996 03 18.35351	11 48 01.40	+01 12 23.1	17.2	566
1996 EQ_1	1996 03 18.37545	11 48 00.03	+01 12 26.6	17.0	566
1996 EQ_1	1996 03 19.38243	11 46 59.78	+01 14 51.9	16.9	566
1996 EQ_1	1996 03 19.40225	11 46 58.56	+01 14 55.1	17.0	566
1996 EQ_1	1996 03 19.42319	11 46 57.24	+01 14 58.3	16.9	566
1996 ER_1	* 1996 03 15.43492	11 53 24.31	+01 01 44.3	16.6	566
1996 ER_1	1996 03 15.45510	11 53 23.20	+01 01 45.6	16.6	566
1996 ER_1	1996 03 15.47519	11 53 22.09	+01 01 46.1	16.5	566
1996 ER_1	1996 03 18.33385	11 50 47.73	+01 03 33.5	16.9	566
1996 ER_1	1996 03 18.35466	11 50 46.56	+01 03 34.3	17.0	566
1996 ER_1	1996 03 18.37660	11 50 45.36	+01 03 35.5	17.2	566
1996 ER_1	1996 03 19.38358	11 49 50.88	+01 04 13.3	16.7	566
1996 ER_1	1996 03 19.40341	11 49 49.78	+01 04 14.3	16.6	566
1996 ER_1	1996 03 19.42438	11 49 48.61	+01 04 15.1	16.7	566
1996 ES_1	* 1996 03 15.43492	11 54 37.88	+00 44 25.3	17.7	566
1996 ES_1	1996 03 15.45510	11 54 36.95	+00 44 32.4	17.5	566
1996 ES_1	1996 03 15.47519	11 54 36.05	+00 44 38.9	17.4	566
1996 ES_1	1996 03 18.33616	11 52 31.10	+01 01 07.6	17.2	566
1996 ES_1	1996 03 18.33731	11 52 31.04	+01 01 08.8	17.1	566
1996 ES_1	1996 03 18.35700	11 52 30.17	+01 01 15.3	17.4	566
1996 ES_1	1996 03 18.35814	11 52 30.11	+01 01 16.4	17.5	566
1996 ES_1	1996 03 18.37895	11 52 29.18	+01 01 22.9	17.4	566
1996 ES_1	1996 03 18.38010	11 52 29.08	+01 01 23.6	17.5	566
1996 ES_1	1996 03 19.38358	11 51 44.96	+01 07 11.7	17.8	566
1996 ES_1	1996 03 19.40341	11 51 44.02	+01 07 18.6	17.5	566
1996 ES_1	1996 03 19.42438	11 51 43.09	+01 07 25.7	17.7	566
1996 ET_1	* 1996 03 15.43492	11 56 01.76	+01 02 14.6	17.0	566
1996 ET_1	1996 03 15.45510	11 56 00.44	+01 02 15.5	17.0	566
1996 ET_1	1996 03 15.47519	11 55 59.14	+01 02 17.4	16.9	566
1996 ET_1	1996 03 18.33616	11 52 58.23	+01 05 46.7	16.6	566
1996 ET_1	1996 03 18.33731	11 52 58.20	+01 05 48.0	16.7	566
1996 ET_1	1996 03 18.35700	11 52 56.86	+01 05 48.3	16.7	566
1996 ET_1	1996 03 18.35814	11 52 56.83	+01 05 49.5	16.7	566
1996 ET_1	1996 03 18.37895	11 52 55.41	+01 05 50.2	16.7	566
1996 ET_1	1996 03 18.38010	11 52 55.39	+01 05 51.0	16.7	566
1996 ET_1	1996 03 19.38358	11 51 51.43	+01 07 05.1	17.0	566
1996 ET_1	1996 03 19.40341	11 51 50.12	+01 07 06.6	16.9	566
1996 ET_1	1996 03 19.42438	11 51 48.72	+01 07 08.0	17.2	566
1996 ET_1	1996 03 19.50948	11 51 43.14	+01 07 14.4	16.8	566
1996 ET_1	1996 03 19.53040	11 51 41.77	+01 07 16.0	16.6	566
1996 ET_1	1996 03 19.55012	11 51 40.48	+01 07 17.5	16.5	566
1996 EU_1	1996 03 22.53795	11 18 32.79	+06 53 26.8	15.9	566
1996 EU_1	1996 03 22.55874	11 18 31.47	+06 53 32.2	16.3	566
1996 EU_1	1996 03 22.57956	11 18 30.14	+06 53 37.7	15.9	566
1996 EX_1	* 1996 03 15.38031	11 42 27.95	+00 25 23.6	17.3	566
1996 EX_1	1996 03 15.40049	11 42 27.08	+00 25 34.9	17.2	566
1996 EX_1	1996 03 15.42073	11 42 26.25	+00 25 45.9	17.2	566
1996 EX_1	1996 03 19.35696	11 39 48.47	+01 00 58.2	17.5	566
1996 EX_1	1996 03 19.37899	11 39 47.58	+01 01 10.0	17.5	566
1996 EX_1	1996 03 19.39878	11 39 46.75	+01 01 20.1	17.5	566
1996 EX_1	1996 03 20.44097	11 39 05.39	+01 10 36.6	17.5	566
1996 EX_1	1996 03 20.44214	11 39 05.28	+01 10 37.4	17.5	566
1996 EX_1	1996 03 20.46184	11 39 04.54	+01 10 48.0	17.6	566
1996 EX_1	1996 03 20.46299	11 39 04.43	+01 10 48.8	17.6	566
1996 EX_1	1996 03 20.48269	11 39 03.67	+01 10 59.1	17.4	566
1996 EX_1	1996 03 20.48385	11 39 03.57	+01 10 59.6	17.6	566
1996 EY_1	* 1996 03 15.38492	11 44 23.99	+00 21 51.0	18.2	566
1996 EY_1	1996 03 15.40510	11 44 22.70	+00 21 59.9	18.5	566
1996 EY_1	1996 03 15.42543	11 44 21.55	+00 22 08.4	18.2	566
1996 EY_1	1996 03 19.35696	11 40 32.43	+00 50 16.7	18.4	566
1996 EY_1	1996 03 19.37899	11 40 31.11	+00 50 26.1	18.1	566
1996 EY_1	1996 03 19.39878	11 40 29.89	+00 50 34.7	18.1	566
1996 EY_1	1996 03 20.44214	11 39 29.13	+00 58 03.6	18.4	566
1996 EY_1	1996 03 20.46299	11 39 27.84	+00 58 12.2	18.3	566
1996 EY_1	1996 03 20.48385	11 39 26.55	+00 58 21.1	18.5	566
1996 EZ_1	* 1996 03 15.38722	11 49 22.76	+00 28 42.9	18.2	566
1996 EZ_1	1996 03 15.40744	11 49 21.64	+00 28 53.2	18.2	566
1996 EZ_1	1996 03 15.42781	11 49 20.51	+00 29 03.6	18.0	566
1996 EZ_1	1996 03 19.35924	11 45 52.50	+01 02 23.7	18.1	566
1996 EZ_1	1996 03 19.38129	11 45 51.31	+01 02 34.9	18.0	566
1996 EZ_1	1996 03 19.40109	11 45 50.21	+01 02 45.1	17.9	566

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1996 EA_2		1996 03 15.39315	11 50 52.99	−00 18 01.4	18.2		566
1996 EA_2		1996 03 15.41202	11 50 51.91	−00 17 49.9	18.2		566
1996 EA_2		1996 03 15.41317	11 50 51.78	−00 17 49.7	18.1		566
1996 EA_2		1996 03 15.43254	11 50 50.65	−00 17 37.9	17.9		566
1996 EA_2		1996 03 15.43372	11 50 50.63	−00 17 38.0	18.2		566
1996 EA_2		1996 03 19.51529	11 46 55.35	+00 22 37.6	17.6		566
1996 EA_2		1996 03 19.53508	11 46 54.17	+00 22 49.0	17.5		566
1996 EA_2		1996 03 19.55592	11 46 52.94	+00 23 02.1	17.5		566
1996 EA_2		1996 03 23.32459	11 43 14.86	+01 00 49.0	17.6		566
1996 EA_2		1996 03 23.34436	11 43 13.65	+01 01 00.8	18.2		566
1996 EA_2		1996 03 23.36430	11 43 12.44	+01 01 13.0	18.4		566
1996 EB_2	*	1996 03 15.39315	11 51 01.35	+00 18 44.5	17.6		566
1996 EB_2		1996 03 15.41317	11 51 00.20	+00 18 48.6	17.6		566
1996 EB_2		1996 03 15.43372	11 50 59.07	+00 18 52.2	17.7		566
1996 EB_2		1996 03 19.38243	11 47 24.99	+00 31 04.8	17.9		566
1996 EB_2		1996 03 19.40225	11 47 23.88	+00 31 08.3	18.0		566
1996 EB_2		1996 03 19.42319	11 47 22.70	+00 31 12.3	18.0		566
1996 EB_2		1996 03 19.51529	11 47 17.60	+00 31 29.9	18.0		566
1996 EB_2		1996 03 19.53508	11 47 16.47	+00 31 33.7	17.8		566
1996 EB_2		1996 03 19.55592	11 47 15.31	+00 31 37.3	17.7		566
1996 EB_2		1996 03 23.32459	11 43 54.06	+00 43 11.0	17.9		566
1996 EB_2		1996 03 23.34436	11 43 53.01	+00 43 14.5	18.3		566
1996 EB_2		1996 03 23.36430	11 43 51.93	+00 43 17.8	18.1		566
1996 EC_2	*	1996 03 15.44674	12 04 07.14	+00 19 38.6	18.5		566
1996 EC_2		1996 03 15.46692	12 04 05.98	+00 19 44.0	18.1		566
1996 EC_2		1996 03 15.48689	12 04 04.82	+00 19 49.0	18.0		566
1996 EC_2		1996 03 19.40687	12 00 27.92	+00 36 33.4	18.3		566
1996 EC_2		1996 03 19.42797	12 00 26.61	+00 36 39.0	18.5		566
1996 EC_2		1996 03 19.44800	12 00 25.46	+00 36 44.1	18.3		566
1996 ED_2	*	1996 03 15.44913	12 05 06.03	+00 32 44.7	17.1		566
1996 ED_2		1996 03 15.46928	12 05 04.95	+00 32 58.9	17.0		566
1996 ED_2		1996 03 15.48921	12 05 03.83	+00 33 12.8	17.2		566
1996 ED_2		1996 03 19.53157	12 01 35.29	+01 20 10.4	17.2		566
1996 ED_2		1996 03 19.55127	12 01 34.21	+01 20 24.3	17.3		566
1996 ED_2		1996 03 19.57097	12 01 33.16	+01 20 37.9	17.2		566
1996 ED_2		1996 03 22.55294	11 58 59.82	+01 54 50.6	16.1		566
1996 ED_2		1996 03 22.58074	11 58 58.39	+01 55 07.9	16.6		566
1996 ED_2		1996 03 22.60757	11 58 56.99	+01 55 26.3	16.6		566
1996 EE_2		1996 02 24.59845	11 52 02.23	−00 17 29.8	18.0		566
1996 EE_2		1996 02 24.60191	11 52 02.18	−00 17 29.2	18.0		566
1996 EE_2		1996 02 24.61920	11 52 01.27	−00 17 21.7	17.6		566
1996 EE_2		1996 02 24.62264	11 52 01.16	−00 17 21.0	17.8		566
1996 EE_2		1996 02 24.63997	11 52 00.25	−00 17 13.4	18.0		566
1996 EE_2		1996 02 24.64458	11 52 00.12	−00 17 12.3	17.9		566
1996 EE_2		1996 03 18.28368	11 31 54.04	+02 34 14.1	18.2		566
1996 EE_2		1996 03 18.30458	11 31 52.82	+02 34 24.4	18.4		566
1996 EE_2		1996 03 18.32458	11 31 51.70	+02 34 33.7	17.7		566
1996 EG_2		1996 03 25.32855	11 35 48.76	+06 48 17.8	17.0		566
1996 EG_2		1996 03 25.34949	11 35 47.81	+06 48 30.4	17.1		566
1996 EG_2		1996 03 25.36967	11 35 46.84	+06 48 42.1	17.3		566
1996 EJ_2	*	1996 03 15.38147	11 40 55.97	−00 24 19.2	17.8		566
1996 EJ_2		1996 03 15.38261	11 40 55.95	−00 24 16.9	18.2		566
1996 EJ_2		1996 03 15.40165	11 40 54.80	−00 24 10.8	17.8		566
1996 EJ_2		1996 03 15.40281	11 40 54.80	−00 24 08.0	18.2		566
1996 EJ_2		1996 03 15.42189	11 40 53.61	−00 24 01.8	17.8		566
1996 EJ_2		1996 03 15.42308	11 40 53.63	−00 23 59.5	17.9		566
1996 EJ_2		1996 03 20.43749	11 36 20.03	+00 11 38.2	18.6		566
1996 EJ_2		1996 03 20.45836	11 36 18.86	+00 11 46.6	18.2		566
1996 EJ_2		1996 03 20.47919	11 36 17.70	+00 11 55.8	18.2		566
1996 EK_2	*	1996 03 15.38838	11 46 38.19	−00 07 19.7	18.1		566
1996 EK_2		1996 03 15.40860	11 46 36.97	−00 07 10.6	18.1		566
1996 EK_2		1996 03 15.42899	11 46 35.65	−00 06 59.8	17.5		566
1996 EK_2		1996 03 20.44446	11 41 32.87	+00 32 06.1	18.3		566
1996 EK_2		1996 03 20.44562	11 41 32.84	+00 32 07.0	18.1		566
1996 EK_2		1996 03 20.46532	11 41 31.62	+00 32 15.8	18.1		566
1996 EK_2		1996 03 20.46647	11 41 31.52	+00 32 16.5	17.9		566
1996 EK_2		1996 03 20.48617	11 41 30.27	+00 32 25.6	17.9		566
1996 EK_2		1996 03 20.48732	11 41 30.23	+00 32 26.5	18.1		566
1996 EK_2		1996 03 21.36828	11 40 37.40	+00 39 21.3	18.3		566
1996 EK_2		1996 03 21.38971	11 40 36.11	+00 39 31.4	18.5		566
1996 EK_2		1996 03 21.41075	11 40 34.76	+00 39 41.5	18.3		566
1996 ES_2	*	1996 03 15.33231	10 21 34.33	+10 37 32.5	17.7		566
1996 ES_2		1996 03 15.35318	10 21 33.15	+10 37 35.5	17.7		566
1996 ES_2		1996 03 15.37306	10 21 32.05	+10 37 39.7	17.5		566
1996 ES_2		1996 03 21.24668	10 16 38.34	+10 53 41.0	17.7		566
1996 ES_2		1996 03 21.27105	10 16 37.21	+10 53 44.4	18.2		566
1996 ES_2		1996 03 21.34235	10 16 33.75	+10 53 54.8	18.0		566
1996 ET_2	*	1996 03 15.38838	11 47 32.06	−00 11 04.8	17.9		566
1996 ET_2		1996 03 15.38952	11 47 32.02	−00 11 04.5	17.9		566
1996 ET_2		1996 03 15.40860	11 47 30.94	−00 10 55.5	17.8		566
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1996 ET_2		1996 03 15.42899	11 47 29.76	−00 10 46.1	17.7		566
1996 ET_2		1996 03 15.43016	11 47 29.74	−00 10 45.9	18.2		566
1996 ET_2		1996 03 21.36828	11 42 10.66	+00 35 16.7	18.3		566
1996 ET_2		1996 03 21.38971	11 42 09.44	+00 35 27.3	18.3		566
1996 ET_2		1996 03 21.41075	11 42 08.24	+00 35 36.6	18.0		566
1996 FA	*	1996 03 16.31187	12 13 23.24	−01 42 04.0	17.1		566
1996 FA		1996 03 16.33264	12 13 21.95	−01 42 01.1	16.8		566
1996 FA		1996 03 16.35353	12 13 20.61	−01 41 57.2	16.9		566
1996 FA		1996 03 17.31429	12 12 21.96	−01 39 17.0	16.2		566
1996 FA		1996 03 17.33543	12 12 20.62	−01 39 12.9	16.2		566
1996 FA		1996 03 17.35627	12 12 19.27	−01 39 09.9	16.3		566
1996 FA		1996 03 20.51289	12 09 02.39	−01 30 07.0	16.3		566
1996 FA		1996 03 20.53282	12 09 01.08	−01 30 03.5	16.3		566
1996 FA		1996 03 20.55371	12 08 59.73	−01 29 59.7	16.1		566
1996 FB	*	1996 03 16.31187	12 14 16.09	−01 59 40.8	18.1		566
1996 FB		1996 03 16.33264	12 14 14.41	−01 59 44.2	17.9		566
1996 FB		1996 03 16.35353	12 14 12.72	−01 59 48.1	18.1		566
1996 FB		1996 03 17.31429	12 12 55.72	−02 02 40.7	17.9		566
1996 FB		1996 03 17.33543	12 12 53.96	−02 02 44.6	17.8		566
1996 FB		1996 03 17.35627	12 12 52.31	−02 02 48.6	18.0		566
1996 FB		1996 03 18.34080	12 11 33.19	−02 05 43.4	17.6		566
1996 FB		1996 03 18.36163	12 11 31.48	−02 05 46.9	17.9		566

1996 FB		1996 03 18.38365	12 11 29.70	−02 05 50.4	18.3	566
1996 FB		1996 03 21.44278	12 07 23.34	−02 14 39.5	18.1	566
1996 FB		1996 03 21.46271	12 07 21.66	−02 14 42.5	17.6	566
1996 FB		1996 03 21.48374	12 07 19.93	−02 14 46.3	17.7	566
1996 FC	*	1996 03 16.50110	14 27 30.35	−11 26 43.8	18.1	566
1996 FC		1996 03 16.52234	14 27 30.00	−11 26 37.8	18.2	566
1996 FC		1996 03 16.54338	14 27 29.74	−11 26 31.3	18.0	566
1996 FC		1996 03 17.55652	14 27 17.98	−11 21 34.3	18.2	566
1996 FC		1996 03 17.57749	14 27 17.65	−11 21 28.0	18.2	566
1996 FC		1996 03 17.59737	14 27 17.37	−11 21 22.0	18.0	566
1996 FC		1996 03 21.55725	14 26 13.33	−11 00 18.6	17.6	566
1996 FC		1996 03 21.58126	14 26 12.79	−11 00 10.7	17.5	566
1996 FC		1996 03 21.60738	14 26 12.22	−11 00 01.2	17.2	566
1996 FD	*	1996 03 16.50918	15 06 54.73	−16 47 36.0	18.1	566
1996 FD		1996 03 16.53049	15 06 54.43	−16 47 42.1	18.2	566
1996 FD		1996 03 16.55162	15 06 54.16	−16 47 47.5	18.3	566
1996 FD		1996 03 17.55775	15 06 42.38	−16 52 23.4	17.9	566
1996 FD		1996 03 17.57871	15 06 42.07	−16 52 29.0	17.8	566
1996 FD		1996 03 17.59858	15 06 41.80	−16 52 34.3	18.1	566
1996 FD		1996 03 21.56354	15 05 36.37	−17 09 57.7	17.2	566
1996 FD		1996 03 21.58728	15 05 35.87	−17 10 03.7	17.6	566
1996 FD		1996 03 21.61206	15 05 35.33	−17 10 10.2	17.3	566
1996 FD		1996 03 23.49978	15 04 53.72	−17 18 02.7	17.5	566
1996 FD		1996 03 23.51628	15 04 53.28	−17 18 06.6	17.3	566
1996 FD		1996 03 23.51997	15 04 53.20	−17 18 07.6	17.7	566
1996 FD		1996 03 23.54093	15 04 52.65	−17 18 13.0	17.5	566
1996 FD		1996 03 23.54449	15 04 52.55	−17 18 13.6	17.3	566
1996 FD		1996 03 23.57198	15 04 51.84	−17 18 20.7	17.6	566
1996 FE	*	1996 03 16.56336	15 16 02.88	−17 38 07.9	18.7	566
1996 FE		1996 03 16.58419	15 16 03.13	−17 37 52.2	18.2	566
1996 FE		1996 03 16.60390	15 16 03.39	−17 37 37.2	18.1	566
1996 FE		1996 03 17.55892	15 16 15.23	−17 25 29.7	18.4	566
1996 FE		1996 03 17.57988	15 16 15.39	−17 25 13.8	18.5	566
1996 FE		1996 03 17.59977	15 16 15.53	−17 24 58.9	18.6	566
1996 FE		1996 03 20.59813	15 16 38.73	−16 44 53.9	17.9	566
1996 FE		1996 03 20.61831	15 16 38.71	−16 44 37.0	17.9	566
1996 FE		1996 03 20.63517	15 16 38.77	−16 44 23.1	18.0	566
1996 FF	*	1996 03 16.57144	15 22 40.89	−16 24 49.4	17.6	566
1996 FF		1996 03 16.59231	15 22 41.26	−16 24 33.4	17.4	566
1996 FF		1996 03 16.61211	15 22 41.66	−16 24 18.4	17.7	566
1996 FF		1996 03 17.56010	15 23 01.50	−16 12 11.2	17.7	566
1996 FF		1996 03 17.58104	15 23 01.83	−16 11 54.9	17.8	566
1996 FF		1996 03 17.60093	15 23 02.16	−16 11 39.8	17.5	566
1996 FF		1996 03 21.56475	15 24 01.78	−15 17 47.4	16.9	566
1996 FF		1996 03 21.58965	15 24 02.00	−15 17 26.3	17.2	566
1996 FF		1996 03 21.61324	15 24 02.12	−15 17 05.7	17.0	566
1996 FG	*	1996 03 16.30955	12 11 36.75	+00 03 09.2	16.8	566
1996 FG		1996 03 16.33034	12 11 35.65	+00 03 20.5	17.0	566
1996 FG		1996 03 16.35121	12 11 34.53	+00 03 32.0	16.9	566
1996 FG		1996 03 18.34427	12 09 50.71	+00 21 55.5	16.1	566
1996 FG		1996 03 18.36509	12 09 49.55	+00 22 07.0	16.1	566
1996 FG		1996 03 18.38715	12 09 48.26	+00 22 17.4	16.8	566
1996 FH	*	1996 03 16.30955	12 12 17.72	−00 06 56.5	17.4	566
1996 FH		1996 03 16.33034	12 12 16.43	−00 06 52.6	17.1	566
1996 FH		1996 03 16.35121	12 12 15.07	−00 06 47.9	17.3	566
1996 FH		1996 03 18.34427	12 10 11.77	+00 00 23.1	16.9	566
1996 FH		1996 03 18.36509	12 10 10.43	+00 00 27.6	17.2	566
1996 FH		1996 03 18.38715	12 10 09.00	+00 00 32.4	17.0	566
1996 FJ	*	1996 03 16.30955	12 14 06.95	−00 07 13.8	18.1	566
1996 FJ		1996 03 16.33034	12 14 05.77	−00 07 11.0	18.3	566
1996 FJ		1996 03 16.35121	12 14 04.60	−00 07 08.0	18.2	566
1996 FJ		1996 03 18.34427	12 12 14.78	−00 02 20.7	18.0	566
1996 FJ		1996 03 18.36509	12 12 13.60	−00 02 17.4	17.8	566
1996 FJ		1996 03 18.38715	12 12 12.32	−00 02 14.6	18.1	566
1996 FK	*	1996 03 16.43183	12 55 30.48	−07 15 06.4	18.1	566
1996 FK		1996 03 16.45268	12 55 29.67	−07 14 58.5	18.4	566
1996 FK		1996 03 16.47350	12 55 28.88	−07 14 50.3	18.2	566
1996 FK		1996 03 18.51056	12 54 12.84	−07 01 06.6	17.4	566
1996 FK		1996 03 18.53172	12 54 12.00	−07 00 58.1	17.3	566
1996 FK		1996 03 18.55200	12 54 11.21	−07 00 49.6	17.6	566
1996 FL	*	1996 03 17.37718	11 54 05.91	+02 22 46.1	18.6	566
1996 FL		1996 03 17.39708	11 54 04.76	+02 22 49.4	18.1	566
1996 FL		1996 03 17.41816	11 54 03.47	+02 22 53.3	18.6	566
1996 FL		1996 03 19.41034	11 52 07.53	+02 28 39.2	18.7	566
1996 FL		1996 03 19.43154	11 52 06.24	+02 28 43.1	18.6	566
1996 FL		1996 03 19.45160	11 52 05.03	+02 28 46.7	18.6	566
1996 FM	*	1996 03 17.38068	11 57 52.04	+02 21 43.6	17.1	566
1996 FM		1996 03 17.40055	11 57 51.02	+02 21 50.3	17.2	566
1996 FM		1996 03 17.42166	11 57 49.96	+02 21 57.2	17.1	566
1996 FM		1996 03 19.41955	11 56 12.05	+02 33 13.6	16.7	566
1996 FM		1996 03 19.43979	11 56 11.04	+02 33 20.2	16.5	566
1996 FM		1996 03 19.46091	11 56 09.97	+02 33 27.5	16.6	566
1996 FN	*	1996 03 17.38068	11 58 57.87	+02 08 02.4	18.3	566
1996 FN		1996 03 17.40055	11 58 56.91	+02 08 08.2	18.3	566
1996 FN		1996 03 17.42166	11 58 55.84	+02 08 14.6	18.3	566
1996 FN		1996 03 19.41722	11 57 23.95	+02 18 02.3	17.9	566
1996 FN		1996 03 19.43745	11 57 22.99	+02 18 08.1	17.8	566
1996 FN		1996 03 19.45858	11 57 21.96	+02 18 14.3	18.2	566
1996 FO	*	1996 03 17.38183	11 57 31.81	+01 40 18.6	18.0	566
1996 FO		1996 03 17.40172	11 57 30.67	+01 40 23.9	17.9	566
1996 FO		1996 03 17.42281	11 57 29.40	+01 40 29.5	17.8	566
1996 FO		1996 03 19.41493	11 55 37.21	+01 49 07.8	18.0	566
1996 FO		1996 03 19.41608	11 55 37.03	+01 49 09.3	18.2	566
1996 FO		1996 03 19.43508	11 55 36.00	+01 49 13.2	18.2	566
1996 FO		1996 03 19.43626	11 55 35.81	+01 49 14.7	17.7	566
1996 FO		1996 03 19.45624	11 55 34.72	+01 49 19.1	18.0	566
1996 FO		1996 03 19.45741	11 55 34.57	+01 49 19.7	18.0	566
1996 FP	*	1996 03 17.38553	12 01 05.77	+02 23 49.3	18.0	566
1996 FP		1996 03 17.40543	12 01 04.49	+02 23 55.2	17.8	566
1996 FP		1996 03 17.42650	12 01 03.20	+02 24 01.0	18.1	566
1996 FP		1996 03 19.41955	11 59 01.64	+02 33 39.3	17.7	566
1996 FP		1996 03 19.43979	11 59 00.33	+02 33 45.2	17.8	566
1996 FP		1996 03 19.46091	11 58 59.01	+02 33 51.0	17.8	566
1996 FQ	*	1996 03 17.49487	12 39 46.05	−03 18 42.1	18.5	566

1996 FQ		1996 03 17.51540	12 39 45.14	−03 18 37.0	18.4	566
1996 FQ		1996 03 17.53538	12 39 44.29	−03 18 31.8	18.6	566
1996 FQ		1996 03 19.53391	12 38 19.17	−03 09 59.6	17.7	566
1996 FQ		1996 03 19.55475	12 38 18.23	−03 09 54.4	17.7	566
1996 FQ		1996 03 19.57564	12 38 17.30	−03 09 48.9	17.7	566
1996 FR	*	1996 03 17.49606	12 39 56.26	−04 15 32.5	18.2	566
1996 FR		1996 03 17.51656	12 39 55.16	−04 15 28.0	18.0	566
1996 FR		1996 03 17.53654	12 39 54.09	−04 15 24.3	18.6	566
1996 FR		1996 03 19.53275	12 38 11.35	−04 08 41.0	17.6	566
1996 FR		1996 03 19.55360	12 38 10.18	−04 08 36.2	17.5	566
1996 FR		1996 03 19.57450	12 38 09.07	−04 08 32.7	17.9	566
1996 FS	*	1996 03 18.29534	11 49 16.53	+00 31 31.3	16.8	566
1996 FS		1996 03 18.31521	11 49 15.32	+00 31 34.5	17.1	566
1996 FS		1996 03 18.33385	11 49 14.20	+00 31 36.6	17.2	566
1996 FS		1996 03 18.33500	11 49 14.09	+00 31 37.8	17.1	566
1996 FS		1996 03 18.35466	11 49 12.92	+00 31 40.0	17.4	566
1996 FS		1996 03 18.37660	11 49 11.56	+00 31 43.3	17.7	566
1996 FS		1996 03 19.38243	11 48 12.60	+00 34 25.6	17.5	566
1996 FS		1996 03 19.40225	11 48 11.41	+00 34 29.0	17.7	566
1996 FS		1996 03 19.42319	11 48 10.11	+00 34 32.2	17.8	566
1996 FT	*	1996 03 18.41159	12 49 26.43	−04 39 46.7	18.3	566
1996 FT		1996 03 18.48067	12 49 23.08	−04 39 22.5	18.4	566
1996 FT		1996 03 18.50075	12 49 22.13	−04 39 15.7	18.3	566
1996 FT		1996 03 19.55245	12 48 33.30	−04 33 10.5	18.4	566
1996 FT		1996 03 19.57335	12 48 32.27	−04 33 02.5	18.0	566
1996 FT		1996 03 19.59330	12 48 31.29	−04 32 55.7	17.7	566
1996 FW	*	1996 03 16.31187	12 12 36.72	−01 55 00.1	18.4	566
1996 FW		1996 03 16.33264	12 12 35.81	−01 54 53.7	17.9	566
1996 FW		1996 03 16.35353	12 12 34.82	−01 54 47.1	18.4	566
1996 FW		1996 03 20.51289	12 09 20.95	−01 31 39.5	17.3	566
1996 FW		1996 03 20.53282	12 09 19.93	−01 31 32.6	17.4	566
1996 FW		1996 03 20.55371	12 09 18.96	−01 31 25.6	17.5	566
1996 FX	*	1996 03 18.28597	11 36 51.85	+01 15 43.4	18.1	566
1996 FX		1996 03 18.30687	11 36 50.96	+01 15 56.0	17.8	566
1996 FX		1996 03 18.32690	11 36 50.12	+01 16 08.5	18.3	566
1996 FX		1996 03 20.43981	11 35 24.84	+01 37 31.0	17.8	566
1996 FX		1996 03 20.46068	11 35 23.96	+01 37 43.4	17.8	566
1996 FX		1996 03 20.48152	11 35 23.08	+01 37 55.5	17.9	566
1996 FY	*	1996 03 18.34080	12 10 54.87	−02 21 00.2	17.6	566
1996 FY		1996 03 18.34544	12 10 54.62	−02 20 59.3	17.5	566
1996 FY		1996 03 18.36163	12 10 53.74	−02 20 56.4	18.2	566
1996 FY		1996 03 18.36625	12 10 53.45	−02 20 54.5	18.1	566
1996 FY		1996 03 18.38365	12 10 52.53	−02 20 51.2	17.9	566
1996 FY		1996 03 18.38833	12 10 52.28	−02 20 50.1	18.1	566
1996 FY		1996 03 20.51289	12 09 01.08	−02 13 18.4	16.9	566
1996 FY		1996 03 20.53282	12 08 59.99	−02 13 13.9	17.1	566
1996 FY		1996 03 20.55371	12 08 58.88	−02 13 09.6	16.9	566
1996 FZ	*	1996 03 18.34080	12 11 56.94	−02 29 31.2	17.8	566
1996 FZ		1996 03 18.34544	12 11 56.72	−02 29 29.7	17.8	566
1996 FZ		1996 03 18.36163	12 11 55.84	−02 29 24.0	18.2	566
1996 FZ		1996 03 18.36625	12 11 55.64	−02 29 23.4	18.6	566
1996 FZ		1996 03 18.38365	12 11 54.72	−02 29 18.0	18.0	566
1996 FZ		1996 03 18.38833	12 11 54.50	−02 29 15.9	18.3	566
1996 FZ		1996 03 20.51173	12 10 07.61	−02 18 28.1	18.1	566
1996 FZ		1996 03 20.53167	12 10 06.56	−02 18 22.2	17.6	566
1996 FZ		1996 03 20.55255	12 10 05.48	−02 18 15.5	17.7	566
1996 FA_1	*	1996 03 18.57752	14 18 55.08	−10 25 25.6	16.9	566
1996 FA_1		1996 03 18.59756	14 18 54.60	−10 25 18.6	16.8	566
1996 FA_1		1996 03 18.61739	14 18 54.13	−10 25 11.6	16.7	566
1996 FA_1		1996 03 20.57595	14 18 07.65	−10 13 52.7	16.7	566
1996 FA_1		1996 03 20.57946	14 18 07.61	−10 13 50.9	16.5	566
1996 FA_1		1996 03 20.59690	14 18 07.10	−10 13 45.1	16.8	566
1996 FA_1		1996 03 20.59933	14 18 07.10	−10 13 44.0	16.9	566
1996 FA_1		1996 03 20.61711	14 18 06.56	−10 13 38.1	16.8	566
1996 FA_1		1996 03 20.61952	14 18 06.56	−10 13 37.5	16.4	566
1996 FA_1		1996 03 24.40913	14 16 22.18	−09 50 27.0	16.8	566
1996 FA_1		1996 03 24.42893	14 16 21.56	−09 50 19.4	16.7	566
1996 FA_1		1996 03 24.44969	14 16 20.90	−09 50 11.7	16.9	566
1996 FB_1	*	1996 03 18.57752	14 19 33.86	−10 10 53.6	18.0	566
1996 FB_1		1996 03 18.59756	14 19 33.48	−10 10 44.6	17.9	566
1996 FB_1		1996 03 18.61739	14 19 33.05	−10 10 36.4	18.2	566
1996 FB_1		1996 03 20.57595	14 18 55.03	−09 56 37.2	17.7	566
1996 FB_1		1996 03 20.59690	14 18 54.50	−09 56 28.1	17.7	566
1996 FB_1		1996 03 20.61711	14 18 54.06	−09 56 19.5	17.9	566
1996 FB_1		1996 03 24.40913	14 17 22.14	−09 27 28.8	17.9	566
1996 FB_1		1996 03 24.42893	14 17 21.56	−09 27 19.8	18.3	566
1996 FB_1		1996 03 24.44969	14 17 20.93	−09 27 09.5	18.5	566
1996 FC_1	*	1996 03 19.35238	11 28 23.09	+00 34 15.3	18.0	566
1996 FC_1		1996 03 19.37439	11 28 21.71	+00 34 20.8	18.2	566
1996 FC_1		1996 03 19.39416	11 28 20.41	+00 34 25.7	18.7	566
1996 FC_1		1996 03 20.38673	11 27 19.46	+00 38 16.0	18.6	566
1996 FC_1		1996 03 20.40667	11 27 18.17	+00 38 21.2	18.6	566
1996 FC_1		1996 03 20.42796	11 27 16.78	+00 38 25.8	18.6	566
1996 FD_1	*	1996 03 19.35352	11 30 14.19	+00 46 04.9	18.2	566
1996 FD_1		1996 03 19.37554	11 30 12.86	+00 46 09.8	17.9	566
1996 FD_1		1996 03 19.39531	11 30 11.56	+00 46 15.1	18.2	566
1996 FD_1		1996 03 20.39021	11 29 10.56	+00 50 15.1	18.0	566
1996 FD_1		1996 03 20.41025	11 29 09.30	+00 50 20.1	18.0	566
1996 FD_1		1996 03 20.43155	11 29 07.97	+00 50 25.1	18.2	566
1996 FE_1	*	1996 03 19.35352	11 30 38.40	+01 16 22.0	18.3	566
1996 FE_1		1996 03 19.37554	11 30 37.16	+01 16 28.0	18.7	566
1996 FE_1		1996 03 19.39531	11 30 36.05	+01 16 33.8	18.5	566
1996 FE_1		1996 03 20.38903	11 29 42.26	+01 21 15.2	18.7	566
1996 FE_1		1996 03 20.40907	11 29 41.16	+01 21 20.8	18.7	566
1996 FE_1		1996 03 20.43035	11 29 39.95	+01 21 27.2	18.6	566
1996 FF_1	*	1996 03 19.35467	11 34 41.18	+01 15 57.9	17.0	566
1996 FF_1		1996 03 19.35581	11 34 40.81	+01 15 56.2	16.8	566
1996 FF_1		1996 03 19.37670	11 34 39.88	+01 16 05.3	17.2	566
1996 FF_1		1996 03 19.37784	11 34 39.48	+01 16 04.0	16.9	566
1996 FF_1		1996 03 19.39648	11 34 38.67	+01 16 12.4	16.8	566
1996 FF_1		1996 03 19.39763	11 34 38.35	+01 16 10.2	16.9	566
1996 FF_1		1996 03 20.39374	11 33 41.68	+01 21 45.7	17.5	566
1996 FF_1		1996 03 20.41374	11 33 40.48	+01 21 52.3	17.3	566
1996 FF_1		1996 03 20.43515	11 33 39.20	+01 21 59.6	17.5	566

1996 FG_1	*	1996 03 19.35581	11 34 45.92	+01 04 00.0	16.7		566
1996 FG_1		1996 03 19.37784	11 34 44.57	+01 04 07.3	16.7		566
1996 FG_1		1996 03 19.39763	11 34 43.34	+01 04 14.3	16.8		566
1996 FG_1		1996 03 20.39374	11 33 44.95	+01 09 44.0	17.3		566
1996 FG_1		1996 03 20.41257	11 33 43.68	+01 09 52.7	17.1		566
1996 FG_1		1996 03 20.41374	11 33 43.71	+01 09 50.7	17.6		566
1996 FG_1		1996 03 20.43394	11 33 42.36	+01 10 00.0	17.3		566
1996 FG_1		1996 03 20.43515	11 33 42.39	+01 09 58.0	17.3		566
1996 FG_1		1996 03 20.45375	11 33 41.16	+01 10 06.6	17.1		566
1996 FH_1	*	1996 03 19.47373	11 19 40.71	+05 26 56.4	18.5		566
1996 FH_1		1996 03 19.49566	11 19 39.33	+05 27 00.8	18.4		566
1996 FH_1		1996 03 19.51648	11 19 37.94	+05 27 04.6	18.0		566
1996 FH_1		1996 03 20.31993	11 18 47.94	+05 29 49.2	18.4		566
1996 FH_1		1996 03 20.34011	11 18 46.65	+05 29 53.1	18.5		566
1996 FH_1		1996 03 20.35994	11 18 45.36	+05 29 57.1	18.6		566
1996 FH_1		1996 03 23.32224	11 15 43.39	+05 39 39.5	18.0		566
1996 FH_1		1996 03 23.34201	11 15 42.17	+05 39 43.2	18.1		566
1996 FH_1		1996 03 23.36192	11 15 41.01	+05 39 46.9	18.0		566
1996 FJ_1	*	1996 03 19.53851	12 43 00.06	−02 26 05.7	16.9		566
1996 FJ_1		1996 03 19.55827	12 42 59.29	−02 25 41.2	17.0		566
1996 FJ_1		1996 03 19.57933	12 42 58.44	−02 25 15.0	16.8		566
1996 FJ_1		1996 03 20.32113	12 42 30.65	−02 09 59.0	16.8		566
1996 FJ_1		1996 03 20.34128	12 42 29.84	−02 09 34.0	16.9		566
1996 FJ_1		1996 03 20.36113	12 42 29.05	−02 09 09.7	16.9		566
1996 FJ_1		1996 03 23.32574	12 40 32.07	−01 07 09.0	16.5		566
1996 FJ_1		1996 03 23.34554	12 40 31.23	−01 06 43.9	16.8		566
1996 FJ_1		1996 03 23.36548	12 40 30.38	−01 06 18.8	16.8		566
1996 FV_1	*	1996 03 17.37141	11 47 10.59	+03 31 08.0	18.8		566
1996 FV_1		1996 03 17.39132	11 47 09.53	+03 31 13.7	17.3		566
1996 FV_1		1996 03 17.41237	11 47 08.35	+03 31 22.2	17.8		566
1996 FV_1		1996 03 21.42730	11 43 37.52	+03 57 03.4	17.7		566
1996 FV_1		1996 03 21.44762	11 43 36.44	+03 57 11.6	17.5		566
1996 FV_1		1996 03 21.46743	11 43 35.35	+03 57 18.1	17.6		566
1996 FV_1		1996 03 22.41844	11 42 46.46	+04 03 13.5	17.2		566
1996 FV_1		1996 03 22.43822	11 42 45.39	+04 03 20.8	17.3		566
1996 FV_1		1996 03 22.46152	11 42 44.14	+04 03 29.3	17.3		566
1996 FW_1	*	1996 03 17.37141	11 47 34.30	+03 28 11.8	16.8		566
1996 FW_1		1996 03 17.39132	11 47 33.16	+03 28 19.9	16.9		566
1996 FW_1		1996 03 17.41237	11 47 31.96	+03 28 28.3	16.7		566
1996 FW_1		1996 03 21.42730	11 43 53.19	+03 55 29.2	16.9		566
1996 FW_1		1996 03 21.44762	11 43 52.05	+03 55 37.4	16.6		566
1996 FW_1		1996 03 21.46743	11 43 50.89	+03 55 45.1	16.7		566
1996 FW_1		1996 03 22.41844	11 42 59.61	+04 02 01.1	16.8		566
1996 FW_1		1996 03 22.43822	11 42 58.50	+04 02 08.7	17.0		566
1996 FW_1		1996 03 22.46152	11 42 57.17	+04 02 18.0	17.0		566
1996 FX_1	*	1996 03 17.37256	11 52 22.18	+03 30 36.9	18.2		566
1996 FX_1		1996 03 17.39246	11 52 21.07	+03 30 46.7	18.0		566
1996 FX_1		1996 03 17.41352	11 52 19.88	+03 30 56.8	17.9		566
1996 FX_1		1996 03 21.43315	11 48 40.38	+04 02 57.9	18.2		566
1996 FX_1		1996 03 21.45340	11 48 39.26	+04 03 07.4	18.0		566
1996 FX_1		1996 03 21.47323	11 48 38.15	+04 03 16.8	18.0		566
1996 FY_1	*	1996 03 17.43711	12 25 37.78	−03 19 57.7	17.1		566
1996 FY_1		1996 03 17.45924	12 25 36.35	−03 19 59.9	17.3		566
1996 FY_1		1996 03 17.47966	12 25 35.04	−03 20 01.9	17.5		566
1996 FY_1		1996 03 21.50229	12 21 20.77	−03 26 16.9	16.6		566
1996 FY_1		1996 03 21.52342	12 21 19.39	−03 26 19.0	16.6		566
1996 FY_1		1996 03 21.54328	12 21 18.08	−03 26 20.7	16.5		566
1996 FZ_1	*	1996 03 20.45493	11 53 48.83	−02 16 58.2	17.8		566
1996 FZ_1		1996 03 20.47572	11 53 47.55	−02 16 47.8	17.7		566
1996 FZ_1		1996 03 20.49668	11 53 46.26	−02 16 36.8	18.0		566
1996 FZ_1		1996 03 21.36477	11 52 56.71	−02 09 17.6	18.4		566
1996 FZ_1		1996 03 21.38500	11 52 55.49	−02 09 07.3	18.1		566
1996 FZ_1		1996 03 21.40724	11 52 54.14	−02 08 55.9	17.9		566
1996 FZ_1		1996 03 24.31458	11 50 07.41	−01 44 10.8	17.7		566
1996 FZ_1		1996 03 24.33441	11 50 06.28	−01 44 00.9	18.0		566
1996 FZ_1		1996 03 24.35520	11 50 05.01	−01 43 50.0	18.1		566
1996 FA_2	*	1996 03 20.47456	11 57 59.62	−02 33 05.0	17.8		566
1996 FA_2		1996 03 20.49551	11 57 58.16	−02 33 01.3	18.0		566
1996 FA_2		1996 03 20.51651	11 57 56.72	−02 32 57.9	17.6		566
1996 FA_2		1996 03 21.36593	11 57 01.06	−02 30 35.4	17.9		566
1996 FA_2		1996 03 21.36711	11 57 00.95	−02 30 36.0	17.7		566
1996 FA_2		1996 03 21.38616	11 56 59.66	−02 30 32.0	17.9		566
1996 FA_2		1996 03 21.38852	11 56 59.48	−02 30 32.0	17.5		566
1996 FA_2		1996 03 21.40840	11 56 58.11	−02 30 28.4	17.8		566
1996 FA_2		1996 03 21.40955	11 56 58.01	−02 30 28.7	17.8		566
1996 FA_2		1996 03 24.31573	11 53 46.07	−02 22 09.4	17.4		566
1996 FA_2		1996 03 24.33556	11 53 44.71	−02 22 06.0	17.5		566
1996 FA_2		1996 03 24.35635	11 53 43.25	−02 22 02.1	17.6		566
1996 FB_2	*	1996 03 20.47456	11 58 19.86	−02 40 29.1	18.2		566
1996 FB_2		1996 03 20.49551	11 58 18.95	−02 40 05.5	18.1		566
1996 FB_2		1996 03 20.51651	11 58 18.00	−02 39 41.8	17.8		566
1996 FB_2		1996 03 21.36593	11 57 42.62	−02 23 37.9	18.2		566
1996 FB_2		1996 03 21.36711	11 57 42.53	−02 23 37.0	18.4		566
1996 FB_2		1996 03 21.38616	11 57 41.71	−02 23 14.9	18.1		566
1996 FB_2		1996 03 21.38852	11 57 41.60	−02 23 12.6	17.8		566
1996 FB_2		1996 03 21.40840	11 57 40.72	−02 22 49.5	18.0		566
1996 FB_2		1996 03 21.40955	11 57 40.67	−02 22 48.6	18.2		566
1996 FB_2		1996 03 24.31343	11 55 39.51	−01 27 49.1	18.1		566
1996 FB_2		1996 03 24.33326	11 55 38.68	−01 27 26.7	18.3		566
1996 FB_2		1996 03 24.35405	11 55 37.81	−01 27 03.2	18.0		566
1996 FC_2	*	1996 03 20.50480	12 02 26.45	−02 49 38.0	17.3		566
1996 FC_2		1996 03 20.52476	12 02 25.27	−02 49 35.1	17.0		566
1996 FC_2		1996 03 20.54559	12 02 24.03	−02 49 32.2	17.0		566
1996 FC_2		1996 03 21.43436	12 01 33.07	−02 47 27.0	17.7		566
1996 FC_2		1996 03 21.45459	12 01 31.89	−02 47 23.7	17.4		566
1996 FC_2		1996 03 21.47442	12 01 30.69	−02 47 20.9	17.6		566
1996 FD_2	*	1996 03 20.50480	12 04 09.44	−02 24 04.8	16.8		566
1996 FD_2		1996 03 20.52476	12 04 08.13	−02 24 01.4	16.8		566
1996 FD_2		1996 03 20.54559	12 04 06.75	−02 23 58.1	16.8		566
1996 FD_2		1996 03 21.44158	12 03 10.34	−02 21 33.9	16.6		566
1996 FD_2		1996 03 21.46156	12 03 08.98	−02 21 30.7	16.7		566
1996 FD_2		1996 03 21.48258	12 03 07.59	−02 21 27.3	16.5		566
1996 FF_2	*	1996 03 20.26394	10 25 02.27	+04 49 17.8	17.7		566
1996 FF_2		1996 03 20.28488	10 25 01.37	+04 49 21.8	17.7		566

1996 FF_2		1996 03 20.30702	10 25 00.40	+04 49 26.3	17.8	566	1996 FO_2		1996 03 23.31989	10 44 50.11	+08 39 43.5	17.9	566
1996 FF_2		1996 03 22.41255	10 23 37.55	+04 56 12.2	17.3	566	1996 FO_2		1996 03 23.33964	10 44 49.29	+08 39 49.4	18.0	566
1996 FF_2		1996 03 22.43467	10 23 36.67	+04 56 16.3	17.3	566	1996 FO_2		1996 03 23.35954	10 44 48.49	+08 39 55.1	18.0	566
1996 FF_2		1996 03 22.45678	10 23 35.79	+04 56 20.1	17.2	566	1996 FP_2	*	1996 03 18.34776	12 29 53.71	−05 53 31.4	17.5	566
1996 FG_2	*	1996 03 21.42848	11 43 27.96	+04 24 09.1	17.5	566	1996 FP_2		1996 03 18.36856	12 29 52.67	−05 53 21.9	17.9	566
1996 FG_2		1996 03 21.44876	11 43 26.08	+04 24 01.9	18.1	566	1996 FP_2		1996 03 18.39070	12 29 51.53	−05 53 12.3	17.6	566
1996 FG_2		1996 03 21.46858	11 43 24.35	+04 23 55.5	17.9	566	1996 FP_2		1996 03 23.44025	12 25 43.29	−05 14 49.8	17.7	566
1996 FG_2		1996 03 22.41844	11 42 04.30	+04 18 36.3	17.5	566	1996 FP_2		1996 03 23.46047	12 25 42.25	−05 14 40.7	17.8	566
1996 FG_2		1996 03 22.43822	11 42 02.54	+04 18 29.4	17.7	566	1996 FP_2		1996 03 23.48067	12 25 41.19	−05 14 31.3	17.5	566
1996 FG_2		1996 03 22.46152	11 42 00.58	+04 18 21.6	17.5	566	1996 FQ_2	*	1996 03 19.38243	11 47 17.10	+00 38 51.5	18.7	566
1996 FH_2	*	1996 03 21.48956	12 12 57.78	−02 43 42.2	17.0	566	1996 FQ_2		1996 03 19.40225	11 47 15.96	+00 38 57.8	18.8	566
1996 FH_2		1996 03 21.50946	12 12 56.65	−02 43 36.5	17.0	566	1996 FQ_2		1996 03 19.42319	11 47 14.76	+00 39 04.8	18.5	566
1996 FH_2		1996 03 21.53042	12 12 55.44	−02 43 30.4	16.7	566	1996 FQ_2		1996 03 19.51529	11 47 09.57	+00 39 34.4	18.0	566
1996 FH_2		1996 03 22.55528	12 11 59.38	−02 38 35.8	16.1	566	1996 FQ_2		1996 03 19.53508	11 47 08.44	+00 39 40.9	17.7	566
1996 FH_2		1996 03 22.57607	12 11 58.20	−02 38 30.0	15.9	566	1996 FQ_2		1996 03 19.55592	11 47 07.25	+00 39 47.5	17.9	566
1996 FH_2		1996 03 22.59596	12 11 57.06	−02 38 24.0	15.9	566	1996 FQ_2		1996 03 23.32459	11 43 47.50	+00 59 58.1	18.4	566
1996 FJ_2	*	1996 03 21.48956	12 14 05.14	−02 44 46.1	17.8	566	1996 FQ_2		1996 03 23.34436	11 43 46.41	+01 00 04.4	18.4	566
1996 FJ_2		1996 03 21.50946	12 14 03.43	−02 44 53.8	17.5	566	1996 FQ_2		1996 03 23.36430	11 43 45.35	+01 00 10.3	18.5	566
1996 FJ_2		1996 03 21.53042	12 14 01.66	−02 45 01.8	17.5	566	1996 FS_2	*	1996 03 17.44527	12 30 48.45	−04 33 23.6	17.6	566
1996 FJ_2		1996 03 22.55528	12 12 35.89	−02 51 32.1	16.8	566	1996 FS_2		1996 03 17.46769	12 30 47.05	−04 33 24.2	18.4	566
1996 FJ_2		1996 03 22.57607	12 12 34.11	−02 51 40.5	16.8	566	1996 FS_2		1996 03 17.48787	12 30 45.73	−04 33 25.1	17.9	566
1996 FJ_2		1996 03 22.59596	12 12 32.40	−02 51 47.7	16.5	566	1996 FS_2		1996 03 24.31922	12 23 33.01	−04 36 30.3	17.4	566
1996 FK_2	*	1996 03 21.49073	12 12 12.80	−03 15 14.3	17.3	566	1996 FS_2		1996 03 24.33905	12 23 31.68	−04 36 30.7	17.3	566
1996 FK_2		1996 03 21.51063	12 12 11.69	−03 15 03.9	17.1	566	1996 FS_2		1996 03 24.35987	12 23 30.31	−04 36 31.1	17.6	566
1996 FK_2		1996 03 21.53157	12 12 10.43	−03 14 52.4	17.0	566	1996 FT_2	*	1996 03 18.35006	12 32 36.11	−06 30 37.8	16.6	566
1996 FK_2		1996 03 22.55528	12 11 12.20	−03 06 01.4	17.5	566	1996 FT_2		1996 03 18.37198	12 32 35.03	−06 30 30.6	16.9	566
1996 FK_2		1996 03 22.57607	12 11 10.98	−03 05 50.2	16.6	566	1996 FT_2		1996 03 18.39304	12 32 33.97	−06 30 23.6	16.7	566
1996 FK_2		1996 03 22.59596	12 11 09.92	−03 05 40.8	17.3	566	1996 FT_2		1996 03 24.32039	12 27 37.51	−05 54 26.1	16.3	566
1996 FL_2		1996 02 15.46640	11 11 56.36	+05 10 51.0	16.6	566	1996 FT_2		1996 03 24.34020	12 27 36.45	−05 54 18.4	16.3	566
1996 FL_2		1996 02 15.48522	11 11 55.57	+05 10 55.5	16.4	566	1996 FT_2		1996 03 24.36104	12 27 35.34	−05 54 10.6	16.4	566
1996 FL_2		1996 02 15.50395	11 11 54.74	+05 10 59.8	16.5	566	1996 FU_2	*	1996 03 19.29095	09 51 46.16	+13 02 39.2	18.0	566
1996 FL_2	*	1996 03 17.25723	10 47 55.34	+07 27 53.7	16.7	566	1996 FU_2		1996 03 19.31071	09 51 45.68	+13 02 46.5	18.0	566
1996 FL_2		1996 03 17.27702	10 47 54.43	+07 27 58.7	17.0	566	1996 FU_2		1996 03 19.33266	09 51 45.22	+13 02 54.9	18.1	566
1996 FL_2		1996 03 17.29799	10 47 53.47	+07 28 04.0	17.2	566	1996 FU_2		1996 03 24.25609	09 50 20.57	+13 31 20.0	18.0	566
1996 FL_2		1996 03 23.31872	10 43 38.37	+07 51 38.8	17.3	566	1996 FU_2		1996 03 24.27598	09 50 20.27	+13 31 26.7	18.3	566
1996 FL_2		1996 03 23.33846	10 43 37.52	+07 51 43.2	17.2	566	1996 FU_2		1996 03 24.29822	09 50 19.92	+13 31 33.9	18.1	566
1996 FL_2		1996 03 23.35838	10 43 36.70	+07 51 47.3	17.1	566	1996 FV_2	*	1996 03 19.31759	09 56 37.85	+13 00 17.5	18.1	566
1996 FM_2	*	1996 03 17.25838	10 47 41.75	+07 57 14.1	17.7	566	1996 FV_2		1996 03 19.33963	09 56 37.05	+13 00 17.5	17.9	566
1996 FM_2		1996 03 17.27816	10 47 40.84	+07 57 22.1	17.5	566	1996 FV_2		1996 03 19.36047	09 56 36.30	+13 00 17.6	17.8	566
1996 FM_2		1996 03 17.29916	10 47 39.89	+07 57 30.2	17.7	566	1996 FV_2		1996 03 24.26185	09 54 08.79	+12 59 12.7	17.9	566
1996 FM_2		1996 03 23.31989	10 43 41.58	+08 34 56.2	17.9	566	1996 FV_2		1996 03 24.28174	09 54 08.22	+12 59 11.7	17.9	566
1996 FM_2		1996 03 23.33964	10 43 40.81	+08 35 03.1	18.0	566	1996 FV_2		1996 03 24.30403	09 54 07.59	+12 59 11.7	17.8	566
1996 FM_2		1996 03 23.35954	10 43 40.07	+08 35 09.6	17.7	566	1996 FW_2	*	1996 03 21.36593	11 58 05.06	−02 08 15.0	18.6	566
1996 FN_2	*	1996 03 17.25838	10 49 04.97	+07 45 47.9	17.7	566	1996 FW_2		1996 03 21.38616	11 58 03.67	−02 08 12.2	18.4	566
1996 FN_2		1996 03 17.27816	10 49 04.08	+07 45 53.4	18.3	566	1996 FW_2		1996 03 21.40840	11 58 02.12	−02 08 09.4	18.4	566
1996 FN_2		1996 03 17.29916	10 49 03.13	+07 45 58.5	17.9	566	1996 FW_2		1996 03 24.31573	11 54 52.00	−02 01 43.9	17.7	566
1996 FN_2		1996 03 23.31989	10 44 54.36	+08 09 18.6	18.1	566	1996 FW_2		1996 03 24.33556	11 54 50.68	−02 01 41.1	17.9	566
1996 FN_2		1996 03 23.33964	10 44 53.52	+08 09 22.9	18.4	566	1996 FW_2		1996 03 24.35635	11 54 49.28	−02 01 38.6	18.1	566
1996 FN_2		1996 03 23.35954	10 44 52.72	+08 09 27.5	18.2	566	1996 FX_2	*	1996 03 23.32925	11 59 36.67	−05 47 58.2	17.0	566
1996 FO_2	*	1996 03 17.25838	10 49 11.90	+08 08 05.7	17.6	566	1996 FX_2		1996 03 23.34905	11 59 35.46	−05 47 49.3	17.4	566
1996 FO_2		1996 03 17.27816	10 49 10.94	+08 08 12.7	18.0	566	1996 FX_2		1996 03 23.36909	11 59 34.24	−05 47 40.0	17.1	566
1996 FO_2		1996 03 17.29916	10 49 09.94	+08 08 20.0	17.8	566	1996 FX_2		1996 03 24.26997	11 58 42.52	−05 40 39.4	17.0	566

1996 FX_2		1996 03 24.28986	11 58 41.31	−05 40 30.1	16.8	566
1996 FX_2		1996 03 24.31225	11 58 39.96	−05 40 20.0	17.0	566
1996 FY_2	*	1996 03 23.32925	11 59 50.19	−05 58 56.4	17.9	566
1996 FY_2		1996 03 23.34905	11 59 49.01	−05 58 50.3	17.7	566
1996 FY_2		1996 03 23.36909	11 59 47.83	−05 58 44.6	17.9	566
1996 FY_2		1996 03 24.26997	11 58 56.99	−05 54 20.2	17.8	566
1996 FY_2		1996 03 24.28986	11 58 55.86	−05 54 14.8	17.8	566
1996 FY_2		1996 03 24.31225	11 58 54.55	−05 54 08.6	18.1	566
1996 FZ_2	*	1996 03 23.32925	12 00 44.65	−06 05 31.5	17.7	566
1996 FZ_2		1996 03 23.34905	12 00 43.51	−06 05 28.2	17.6	566
1996 FZ_2		1996 03 23.36909	12 00 42.35	−06 05 24.9	17.9	566
1996 FZ_2		1996 03 24.26997	11 59 52.70	−06 02 57.0	17.3	566
1996 FZ_2		1996 03 24.28986	11 59 51.57	−06 02 53.7	17.7	566
1996 FZ_2		1996 03 24.31225	11 59 50.29	−06 02 50.1	17.7	566
1996 FA_3	*	1996 03 23.38070	12 09 36.41	−05 38 00.1	17.9	566
1996 FA_3		1996 03 23.40148	12 09 35.04	−05 37 58.0	18.0	566
1996 FA_3		1996 03 23.42357	12 09 33.57	−05 37 55.9	17.9	566
1996 FA_3		1996 03 24.31806	12 08 36.44	−05 36 16.3	17.8	566
1996 FA_3		1996 03 24.33788	12 08 35.15	−05 36 14.0	18.2	566
1996 FA_3		1996 03 24.35868	12 08 33.75	−05 36 11.8	18.2	566
1996 FB_3	*	1996 03 23.38416	12 12 38.64	−05 53 52.1	17.5	566
1996 FB_3		1996 03 23.40496	12 12 37.18	−05 53 52.8	17.6	566
1996 FB_3		1996 03 23.42710	12 12 35.61	−05 53 52.9	17.6	566
1996 FB_3		1996 03 24.31691	12 11 35.60	−05 54 04.5	17.4	566
1996 FB_3		1996 03 24.33674	12 11 34.23	−05 54 04.2	17.4	566
1996 FB_3		1996 03 24.35753	12 11 32.76	−05 54 04.9	17.5	566
1996 FC_3	*	1996 03 23.38416	12 13 52.65	−05 58 16.5	18.0	566
1996 FC_3		1996 03 23.40496	12 13 51.36	−05 58 10.3	18.1	566
1996 FC_3		1996 03 23.42710	12 13 50.02	−05 58 04.2	18.1	566
1996 FC_3		1996 03 24.31691	12 12 58.64	−05 53 48.1	17.1	566
1996 FC_3		1996 03 24.33674	12 12 57.42	−05 53 42.8	17.3	566
1996 FC_3		1996 03 24.35753	12 12 56.19	−05 53 36.9	17.8	566
1996 FD_3	*	1996 03 23.43909	12 23 29.85	−04 48 39.7	17.8	566
1996 FD_3		1996 03 23.45930	12 23 29.12	−04 48 24.5	17.9	566
1996 FD_3		1996 03 23.47951	12 23 28.28	−04 48 09.5	17.8	566
1996 FD_3		1996 03 24.31922	12 22 57.36	−04 37 44.1	17.8	566
1996 FD_3		1996 03 24.33905	12 22 56.59	−04 37 29.8	17.6	566
1996 FD_3		1996 03 24.35987	12 22 55.75	−04 37 14.4	17.9	566
1996 FE_3	*	1996 03 23.44386	12 28 23.57	−06 14 44.2	17.8	566
1996 FE_3		1996 03 23.46396	12 28 22.57	−06 14 30.6	17.9	566
1996 FE_3		1996 03 23.48415	12 28 21.54	−06 14 16.9	17.7	566
1996 FE_3		1996 03 24.32039	12 27 42.77	−06 05 00.9	18.1	566
1996 FE_3		1996 03 24.34020	12 27 41.78	−06 04 47.4	17.8	566
1996 FE_3		1996 03 24.36104	12 27 40.80	−06 04 34.3	18.4	566
1996 FF_3	*	1996 03 23.60107	16 12 30.52	−20 59 34.2	17.2	566
1996 FF_3		1996 03 23.62212	16 12 31.15	−20 59 45.0	17.1	566
1996 FF_3		1996 03 23.63887	16 12 31.66	−20 59 53.6	16.9	566
1996 FF_3		1996 03 24.52132	16 12 59.44	−21 07 30.0	17.5	566
1996 FF_3		1996 03 24.54151	16 13 00.02	−21 07 40.6	17.3	566
1996 FF_3		1996 03 24.56198	16 13 00.58	−21 07 51.1	17.3	566
1996 FH_3	*	1996 03 19.29553	09 54 47.75	+12 18 55.3	17.8	566
1996 FH_3		1996 03 19.31529	09 54 47.08	+12 18 59.4	17.5	566
1996 FH_3		1996 03 19.33730	09 54 46.32	+12 19 03.9	17.8	566
1996 FH_3		1996 03 25.25081	09 51 58.73	+12 38 08.6	18.0	566
1996 FH_3		1996 03 25.27165	09 51 58.18	+12 38 12.0	18.1	566
1996 FH_3		1996 03 25.29360	09 51 57.65	+12 38 16.5	18.4	566
1996 FJ_3	*	1996 03 21.24901	10 26 03.30	+08 55 20.2	17.5	566
1996 FJ_3		1996 03 21.26874	10 26 02.53	+08 55 24.2	17.7	566
1996 FJ_3		1996 03 25.32039	10 23 50.30	+09 07 13.6	17.1	566
1996 FJ_3		1996 03 25.34129	10 23 49.61	+09 07 17.0	17.0	566
1996 FJ_3		1996 03 25.36132	10 23 48.99	+09 07 20.0	17.2	566
1996 FK_3	*	1996 03 24.26882	11 27 03.86	−03 36 19.4	17.0	566
1996 FK_3		1996 03 24.28869	11 27 02.91	−03 36 15.6	16.9	566
1996 FK_3		1996 03 24.31108	11 27 01.81	−03 36 11.0	17.4	566
1996 FK_3		1996 03 25.32277	11 26 14.20	−03 32 51.2	17.7	566
1996 FK_3		1996 03 25.34371	11 26 13.16	−03 32 47.0	17.5	566
1996 FK_3		1996 03 25.36378	11 26 12.18	−03 32 43.3	17.9	566
1996 FL_3	*	1996 03 24.31806	12 08 11.55	−05 20 00.7	17.7	566
1996 FL_3		1996 03 24.33788	12 08 10.69	−05 19 46.3	17.6	566
1996 FL_3		1996 03 24.35868	12 08 09.69	−05 19 30.9	17.8	566
1996 FL_3		1996 03 25.37551	12 07 25.52	−05 06 58.2	17.8	566
1996 FL_3		1996 03 25.39625	12 07 24.56	−05 06 43.5	18.0	566
1996 FL_3		1996 03 25.41716	12 07 23.63	−05 06 27.5	18.1	566
1996 FM_3	*	1996 03 24.51086	16 03 32.79	−22 43 16.4	17.2	566
1996 FM_3		1996 03 24.53174	16 03 32.73	−22 43 21.8	18.1	566
1996 FM_3		1996 03 24.55228	16 03 32.56	−22 43 26.9	18.2	566
1996 FM_3		1996 03 25.50793	16 03 29.37	−22 47 19.2	18.1	566
1996 FM_3		1996 03 25.52767	16 03 29.21	−22 47 24.3	17.7	566
1996 FM_3		1996 03 25.54857	16 03 29.15	−22 47 29.6	17.8	566
2023 P-L		1996 03 15.43844	11 58 37.92	−00 24 16.2	18.4	566
2023 P-L		1996 03 15.45867	11 58 37.01	−00 24 10.6	18.0	566
2023 P-L		1996 03 15.47870	11 58 36.12	−00 24 05.1	18.4	566
2558 P-L		1996 03 24.32158	12 16 13.35	+00 24 06.7	17.8	566
2558 P-L		1996 03 24.34137	12 16 12.41	+00 24 11.1	17.7	566
2558 P-L		1996 03 24.36222	12 16 11.38	+00 24 15.9	18.1	566
2808 P-L		1996 03 17.44179	12 28 43.19	−02 55 38.5	17.8	566
2808 P-L		1996 03 17.46408	12 28 42.01	−02 55 29.6	17.6	566
2808 P-L		1996 03 17.48434	12 28 40.93	−02 55 21.0	17.9	566
4614 P-L		1996 03 18.51986	13 04 37.98	−05 55 58.6	17.6	566
4614 P-L		1996 03 18.54095	13 04 36.99	−05 55 55.3	17.7	566
4614 P-L		1996 03 18.56138	13 04 36.00	−05 55 52.0	17.8	566
4805 P-L		1996 03 16.50688	15 04 19.91	−17 38 27.0	18.5	566
4805 P-L		1996 03 16.52817	15 04 20.24	−17 38 31.4	18.2	566
4805 P-L		1996 03 16.54931	15 04 20.58	−17 38 34.8	18.4	566
4831 P-L		1996 03 18.51986	13 05 31.70	−05 51 01.7	17.4	566
4831 P-L		1996 03 18.54095	13 05 30.47	−05 51 02.9	17.3	566
4831 P-L		1996 03 18.56138	13 05 29.23	−05 51 03.9	17.5	566
6328 P-L		1996 03 17.31197	11 54 55.21	+01 42 34.3	16.8	566
6328 P-L		1996 03 17.33312	11 54 54.00	+01 42 39.8	17.0	566
6328 P-L		1996 03 17.35394	11 54 52.84	+01 42 45.1	17.0	566
6328 P-L		1996 03 17.37603	11 54 51.61	+01 42 50.1	17.1	566
6328 P-L		1996 03 17.39593	11 54 50.49	+01 42 55.0	17.2	566
6328 P-L		1996 03 17.41699	11 54 49.28	+01 43 00.4	17.3	566
6328 P-L		1996 03 18.34197	11 53 59.25	+01 46 57.2	16.8	566

6328 P-L	1996 03 18.36280	11 53 58.07	+01 47 02.0	17.0	566	(461)	1996 03 15.54925	13 24 51.70	−07 36 21.8	15.2	566
6328 P-L	1996 03 18.38482	11 53 56.82	+01 47 07.8	16.9	566	(497)	1996 03 15.44793	12 03 21.93	+00 36 33.8	15.6	566
1181 T-1	1996 03 25.26692	10 12 26.03	+09 21 27.9	17.1	566	(497)	1996 03 15.46809	12 03 20.97	+00 36 38.8	15.4	566
1181 T-1	1996 03 25.28775	10 12 25.37	+09 21 30.3	17.4	566	(497)	1996 03 15.48806	12 03 20.02	+00 36 44.0	15.3	566
1181 T-1	1996 03 25.30988	10 12 24.63	+09 21 32.7	17.0	566	(604)	1996 03 21.42495	11 41 38.39	+03 51 35.7	14.8	566
1001 T-2	1996 03 17.44179	12 28 37.03	−02 47 31.8	17.4	566	(604)	1996 03 21.44520	11 41 37.44	+03 51 40.4	14.7	566
1001 T-2	1996 03 17.46408	12 28 35.99	−02 47 24.6	17.6	566	(604)	1996 03 21.46506	11 41 36.52	+03 51 44.8	14.7	566
1001 T-2	1996 03 17.48434	12 28 35.06	−02 47 17.9	17.9	566	(604)	1996 03 22.41844	11 40 53.70	+03 55 20.1	14.6	566
1136 T-2	1996 03 24.37958	13 56 02.91	−09 32 05.7	16.6	566	(604)	1996 03 22.43822	11 40 52.80	+03 55 24.8	14.9	566
1136 T-2	1996 03 24.40031	13 56 02.13	−09 31 59.5	16.4	566	(604)	1996 03 22.46152	11 40 51.71	+03 55 30.0	14.7	566
1136 T-2	1996 03 24.42071	13 56 01.38	−09 31 52.8	16.5	566	(609)	1996 03 17.31197	11 54 28.80	+01 59 16.7	14.9	566
2040 T-2	1996 03 20.43633	11 32 08.98	+00 24 00.8	18.4	566	(609)	1996 03 17.33312	11 54 27.86	+01 59 24.4	15.0	566
2040 T-2	1996 03 20.45721	11 32 08.06	+00 24 10.0	18.1	566	(609)	1996 03 17.35394	11 54 26.92	+01 59 31.8	14.9	566
2040 T-2	1996 03 20.47804	11 32 07.13	+00 24 18.9	18.1	566	(609)	1996 03 19.41034	11 52 57.34	+02 11 43.9	15.1	566
2144 T-2	1996 03 21.49537	12 15 52.95	−02 30 52.6	17.5	566	(609)	1996 03 19.43154	11 52 56.38	+02 11 51.5	15.0	566
2144 T-2	1996 03 21.51527	12 15 51.80	−02 30 47.6	17.3	566	(609)	1996 03 19.45160	11 52 55.47	+02 11 58.7	15.0	566
2144 T-2	1996 03 21.53620	12 15 50.61	−02 30 42.3	17.1	566	(668)	1996 03 21.54913	13 38 31.14	−13 02 49.8	16.8	566
2222 T-2	1996 03 17.43122	12 04 21.64	+01 36 58.9	17.0	566	(668)	1996 03 21.56947	13 38 30.36	−13 02 44.2	16.7	566
2222 T-2	1996 03 17.45286	12 04 20.76	+01 37 05.9	17.2	566	(668)	1996 03 21.59202	13 38 29.52	−13 02 37.9	16.7	566
2222 T-2	1996 03 17.47380	12 04 19.88	+01 37 12.6	17.4	566	(765)	1996 03 19.28521	09 26 32.85	+14 07 49.9	16.9	566
3108 T-3	1996 03 20.56422	13 41 18.63	−09 59 28.6	18.1	566	(765)	1996 03 19.30606	09 26 32.28	+14 07 50.7	16.8	566
3108 T-3	1996 03 20.58521	13 41 18.13	−09 59 26.7	17.9	566	(765)	1996 03 19.32684	09 26 31.69	+14 07 51.2	16.9	566
3108 T-3	1996 03 20.60543	13 41 17.65	−09 59 23.4	17.9	566	(794)	1996 03 15.32878	10 22 35.51	+10 00 02.9	16.7	566
3398 T-3	1996 03 23.47462	13 06 55.20	−04 31 48.0	18.0	566	(794)	1996 03 15.34847	10 22 34.70	+10 00 08.9	16.8	566
3398 T-3	1996 03 23.49497	13 06 54.08	−04 31 39.9	17.9	566	(794)	1996 03 15.37070	10 22 33.76	+10 00 15.5	16.8	566
3398 T-3	1996 03 23.51498	13 06 52.96	−04 31 32.1	17.6	566	(794)	1996 03 17.25607	10 21 19.83	+10 09 22.1	16.6	566
4157 T-3	1996 03 15.32651	10 18 40.44	+10 23 30.9	17.3	566	(794)	1996 03 17.27584	10 21 19.07	+10 09 27.6	16.7	566
4157 T-3	1996 03 15.34733	10 18 39.59	+10 23 40.6	17.3	566	(794)	1996 03 17.29681	10 21 18.21	+10 09 33.8	16.8	566
4157 T-3	1996 03 15.36837	10 18 38.73	+10 23 50.7	17.4	566	(794)	1996 03 18.27678	10 20 40.69	+10 14 11.5	16.7	566
4157 T-3	1996 03 21.24668	10 15 19.95	+11 07 49.0	17.3	566	(794)	1996 03 18.29766	10 20 39.86	+10 14 17.4	16.8	566
4157 T-3	1996 03 21.27105	10 15 19.16	+11 07 59.1	17.3	566	(794)	1996 03 18.31758	10 20 39.08	+10 14 23.2	17.0	566
4157 T-3	1996 03 21.34235	10 15 16.92	+11 08 28.8	18.0	566	(799)	1996 03 17.26417	10 54 35.83	+07 24 36.3	14.3	566
(75)	1996 03 15.44557	12 04 38.87	−00 29 33.2	14.4	566	(799)	1996 03 17.28392	10 54 34.87	+07 24 44.7	14.3	566
(75)	1996 03 15.46575	12 04 37.82	−00 29 27.6	14.2	566	(799)	1996 03 17.30497	10 54 33.87	+07 24 53.5	14.3	566
(75)	1996 03 15.48572	12 04 36.77	−00 29 22.4	14.2	566	(800)	1996 03 19.29438	09 55 05.88	+11 01 38.7	15.4	566
(195)	1996 03 16.31762	12 20 46.13	−01 08 49.6	13.4	566	(800)	1996 03 19.31414	09 55 04.93	+11 01 42.2	15.6	566
(195)	1996 03 16.33838	12 20 45.05	−01 08 45.8	13.5	566	(800)	1996 03 19.33614	09 55 03.89	+11 01 45.9	15.5	566
(195)	1996 03 16.35930	12 20 43.95	−01 08 42.2	13.5	566	(836)	1996 03 17.50923	13 27 59.81	−10 04 37.5	16.9	566
(303)	1996 03 21.26411	10 34 38.75	+08 59 02.7	14.1	566	(836)	1996 03 17.52940	13 27 58.89	−10 04 30.4	17.0	566
(303)	1996 03 21.33419	10 34 35.89	+08 59 11.1	14.2	566	(836)	1996 03 17.54942	13 27 57.97	−10 04 23.2	16.8	566
(303)	1996 03 21.35769	10 34 34.92	+08 59 14.0	14.3	566	(841)	1996 03 16.43652	13 04 06.15	−08 30 15.0	15.9	566
(316)	1996 03 23.44980	13 16 50.63	−04 45 00.1	15.2	566	(841)	1996 03 16.45728	13 04 05.04	−08 30 11.9	16.1	566
(316)	1996 03 23.46995	13 16 49.78	−04 44 54.6	15.1	566	(841)	1996 03 16.47822	13 04 03.93	−08 30 08.6	15.9	566
(316)	1996 03 23.49018	13 16 48.94	−04 44 48.9	15.2	566	(846)	1996 03 16.31187	12 13 03.64	−01 48 35.1	15.7	566
(328)	1996 03 17.31660	11 47 43.86	−00 49 58.1	13.7	566	(846)	1996 03 16.33264	12 13 02.75	−01 48 29.0	15.7	566
(328)	1996 03 17.33772	11 47 42.65	−00 49 57.1	13.5	566	(846)	1996 03 16.35353	12 13 01.83	−01 48 23.4	15.8	566
(328)	1996 03 17.35860	11 47 41.47	−00 49 55.9	13.5	566	(846)	1996 03 17.31429	12 12 20.53	−01 43 55.7	15.5	566
(450)	1996 03 17.43473	12 06 46.45	+03 32 58.1	15.1	566	(846)	1996 03 17.33543	12 12 19.53	−01 43 54.9	14.9	566
(450)	1996 03 17.45679	12 06 45.34	+03 33 02.2	15.2	566	(846)	1996 03 17.35627	12 12 18.67	−01 43 44.0	15.6	566
(450)	1996 03 17.47726	12 06 44.30	+03 33 05.8	15.3	566	(846)	1996 03 20.51289	12 10 01.59	−01 28 55.7	15.6	566
(461)	1996 03 15.50717	13 24 53.19	−07 36 31.9	15.5	566	(846)	1996 03 20.53282	12 10 00.70	−01 28 50.0	15.5	566
(461)	1996 03 15.52781	13 24 52.45	−07 36 27.0	15.4	566	(846)	1996 03 20.55371	12 09 59.77	−01 28 44.2	15.5	566

(869)	1996 03 23.25490	09 39 37.43	+14 09 47.5	16.2	566
(869)	1996 03 23.27574	09 39 36.85	+14 09 53.6	16.4	566
(869)	1996 03 23.29779	09 39 36.23	+14 10 00.0	16.2	566
(885)	1996 03 15.31616	10 07 41.97	+12 07 38.0	16.7	566
(885)	1996 03 15.33697	10 07 41.18	+12 07 42.7	16.3	566
(885)	1996 03 15.35786	10 07 40.44	+12 07 47.8	16.4	566
(915)	1996 03 17.37256	11 50 36.29	+03 19 05.6	14.7	566
(915)	1996 03 17.39246	11 50 34.97	+03 19 10.6	14.9	566
(915)	1996 03 17.41352	11 50 33.56	+03 19 16.1	15.1	566
(1079)	1996 03 18.41390	12 49 26.80	−06 30 12.3	15.6	566
(1079)	1996 03 18.48309	12 49 23.60	−06 29 54.9	15.4	566
(1079)	1996 03 18.50352	12 49 22.67	−06 29 49.8	15.5	566
(1097)	1996 03 22.56341	13 07 33.35	−05 01 25.8	15.8	566
(1097)	1996 03 22.58547	13 07 32.26	−05 01 18.6	15.8	566
(1097)	1996 03 22.60526	13 07 31.32	−05 01 12.3	15.8	566
(1097)	1996 03 23.47462	13 06 50.50	−04 56 27.1	16.1	566
(1097)	1996 03 23.49497	13 06 49.49	−04 56 20.1	16.2	566
(1097)	1996 03 23.51498	13 06 48.50	−04 56 13.7	16.1	566
(1101)	1996 03 15.53379	14 04 24.46	−12 26 33.1	16.2	566
(1101)	1996 03 15.55454	14 04 24.02	−12 26 24.7	16.2	566
(1101)	1996 03 15.57458	14 04 23.62	−12 26 16.5	16.0	566
(1101)	1996 03 17.55532	14 03 43.21	−12 12 42.3	16.3	566
(1101)	1996 03 17.57632	14 03 42.74	−12 12 33.5	16.5	566
(1101)	1996 03 17.59617	14 03 42.28	−12 12 25.1	16.4	566
(1120)	1996 03 17.37835	11 55 03.93	+02 51 46.1	15.6	566
(1120)	1996 03 17.39825	11 55 02.74	+02 51 55.6	15.6	566
(1120)	1996 03 17.41932	11 55 01.47	+02 52 05.7	15.5	566
(1120)	1996 03 19.41263	11 53 06.35	+03 07 46.0	15.6	566
(1120)	1996 03 19.43272	11 53 05.13	+03 07 55.3	15.6	566
(1120)	1996 03 19.45389	11 53 03.87	+03 08 05.2	15.5	566
(1144)	1996 03 22.54371	11 23 45.79	+07 24 08.9	16.0	566
(1144)	1996 03 22.56460	11 23 45.06	+07 24 15.2	15.8	566
(1144)	1996 03 22.58666	11 23 44.28	+07 24 21.9	15.7	566
(1174)	1996 03 18.35583	12 33 28.58	−04 57 01.7	16.2	566
(1174)	1996 03 18.37778	12 33 27.50	−04 56 58.6	16.2	566
(1174)	1996 03 18.39767	12 33 26.54	−04 56 55.4	16.4	566
(1174)	1996 03 23.44631	12 29 23.11	−04 43 38.2	16.3	566
(1174)	1996 03 23.46629	12 29 22.11	−04 43 34.9	16.4	566
(1174)	1996 03 23.48648	12 29 21.11	−04 43 31.3	16.2	566
(1235)	1996 03 20.53634	13 33 31.77	−10 26 32.5	15.8	566
(1235)	1996 03 20.55723	13 33 29.91	−10 26 40.9	15.8	566
(1235)	1996 03 20.57713	13 33 28.14	−10 26 49.1	15.7	566
(1235)	1996 03 21.50469	13 32 06.84	−10 33 07.2	16.1	566
(1235)	1996 03 21.52577	13 32 04.90	−10 33 16.0	16.0	566
(1235)	1996 03 21.54565	13 32 03.07	−10 33 23.7	16.0	566
(1253)	1996 03 18.50703	12 54 25.67	−04 50 13.5	17.7	566
(1253)	1996 03 18.52711	12 54 24.88	−04 50 08.8	17.1	566
(1253)	1996 03 18.54819	12 54 24.01	−04 50 03.6	16.9	566
(1358)	1996 03 17.24559	08 56 06.68	+19 54 28.4	17.0	566
(1358)	1996 03 17.26536	08 56 06.17	+19 54 29.2	17.2	566
(1358)	1996 03 17.28625	08 56 05.65	+19 54 29.8	17.1	566
(1389)	1996 03 17.44759	12 36 32.27	−03 19 28.2	15.9	566
(1389)	1996 03 17.47015	12 36 31.24	−03 19 21.1	16.0	566
(1389)	1996 03 17.49022	12 36 30.32	−03 19 14.4	16.0	566
(1418)	1996 03 19.48297	11 27 08.96	+03 48 52.6	15.6	566
(1418)	1996 03 19.50487	11 27 07.50	+03 48 57.9	15.6	566
(1418)	1996 03 19.52576	11 27 06.13	+03 49 02.8	15.6	566
(1425)	1996 03 20.51058	12 07 15.39	−02 44 48.7	14.6	566
(1425)	1996 03 20.53053	12 07 14.47	−02 44 34.5	14.6	566
(1425)	1996 03 20.55140	12 07 13.52	−02 44 19.8	14.5	566
(1425)	1996 03 21.44278	12 06 34.96	−02 33 45.3	14.5	566
(1425)	1996 03 21.46271	12 06 34.04	−02 33 31.1	14.5	566
(1425)	1996 03 21.48374	12 06 33.08	−02 33 16.2	14.6	566
(1439)	1996 03 22.54833	11 24 57.23	+08 06 25.5	15.4	566
(1439)	1996 03 22.57029	11 24 56.39	+08 06 29.3	15.3	566
(1439)	1996 03 22.59129	11 24 55.58	+08 06 32.8	15.2	566
(1465)	1996 03 20.37979	11 08 56.19	+06 35 51.3	15.8	566
(1465)	1996 03 20.39954	11 08 55.36	+06 36 01.2	15.8	566
(1465)	1996 03 20.42072	11 08 54.48	+06 36 11.6	15.8	566
(1481)	1996 03 16.43420	13 00 11.95	−07 58 01.6	15.7	566
(1481)	1996 03 16.45498	13 00 11.07	−07 57 57.8	15.8	566
(1481)	1996 03 16.47582	13 00 10.20	−07 57 54.3	15.6	566
(1486)	1996 03 20.53634	13 35 47.00	−10 04 18.9	16.1	566
(1486)	1996 03 20.55723	13 35 46.06	−10 04 13.5	16.3	566
(1486)	1996 03 20.57713	13 35 45.16	−10 04 08.7	16.4	566
(1624)	1996 03 21.37177	11 30 53.50	+05 17 14.0	15.6	566
(1624)	1996 03 21.39322	11 30 52.54	+05 17 20.3	15.7	566
(1624)	1996 03 21.41552	11 30 51.55	+05 17 27.0	15.8	566
(1698)	1996 03 17.37603	11 55 30.18	+01 44 57.2	15.6	566
(1698)	1996 03 17.39593	11 55 29.23	+01 45 02.6	15.7	566
(1698)	1996 03 17.41699	11 55 28.23	+01 45 08.3	15.7	566
(1698)	1996 03 18.34197	11 54 45.97	+01 49 16.6	15.5	566
(1698)	1996 03 18.36280	11 54 44.97	+01 49 22.3	15.4	566
(1698)	1996 03 18.38482	11 54 43.94	+01 49 28.1	15.4	566
(1698)	1996 03 19.41608	11 53 56.60	+01 54 04.8	15.5	566
(1698)	1996 03 19.43626	11 53 55.64	+01 54 10.2	15.3	566
(1698)	1996 03 19.45741	11 53 54.61	+01 54 15.8	15.4	566
(1705)	1996 03 16.49993	14 25 15.60	−11 24 49.4	17.8	566
(1705)	1996 03 16.52118	14 25 15.14	−11 24 42.9	17.6	566
(1705)	1996 03 16.54218	14 25 14.73	−11 24 37.3	17.7	566
(1739)	1996 03 18.40000	12 39 49.09	−06 16 57.9	15.7	566
(1739)	1996 03 18.46960	12 39 45.35	−06 16 29.2	15.6	566
(1739)	1996 03 18.49013	12 39 44.27	−06 16 20.5	15.7	566
(1742)	1996 03 19.56865	12 52 01.05	−03 15 18.8	15.9	566
(1742)	1996 03 19.58976	12 52 00.12	−03 15 12.0	16.0	566
(1742)	1996 03 19.60952	12 51 59.25	−03 15 05.8	16.1	566
(1783)	1996 03 18.57868	14 23 12.48	−10 11 44.7	16.2	566
(1783)	1996 03 18.59871	14 23 12.12	−10 11 35.8	16.2	566
(1783)	1996 03 18.61855	14 23 11.76	−10 11 26.6	16.3	566
(1814)	1996 03 15.50113	13 23 37.88	−07 25 36.3	15.7	566
(1814)	1996 03 15.52184	13 23 36.84	−07 25 32.9	15.7	566
(1814)	1996 03 15.54338	13 23 35.75	−07 25 29.4	16.0	566
(1814)	1996 03 23.44748	13 16 37.53	−07 00 28.5	16.1	566
(1814)	1996 03 23.46761	13 16 36.30	−07 00 24.1	15.9	566

(1814)	1996 03 23.48772	13 16 35.09	−07 00 19.7	15.7	566
(1824)	1996 03 19.57216	13 45 05.16	−11 02 44.7	16.1	566
(1824)	1996 03 19.59210	13 45 04.44	−11 02 41.5	16.1	566
(1824)	1996 03 19.61187	13 45 03.74	−11 02 38.3	15.9	566
(1828)	1996 03 19.56750	12 50 45.82	−03 52 10.3	16.1	566
(1828)	1996 03 19.58859	12 50 45.00	−03 52 00.6	16.0	566
(1828)	1996 03 19.60836	12 50 44.20	−03 51 51.3	15.9	566
(1895)	1996 03 19.54663	12 47 12.88	−03 16 52.0	16.2	566
(1895)	1996 03 19.56635	12 47 11.99	−03 16 46.5	16.4	566
(1895)	1996 03 19.58742	12 47 11.04	−03 16 41.0	16.3	566
(1898)	1996 03 15.55690	14 03 37.86	−11 39 33.2	17.8	566
(1898)	1996 03 15.57704	14 03 37.32	−11 39 30.2	17.2	566
(1898)	1996 03 15.59680	14 03 36.76	−11 39 27.0	17.4	566
(1898)	1996 03 17.51293	14 02 46.03	−11 34 18.5	17.8	566
(1898)	1996 03 17.53299	14 02 45.43	−11 34 15.1	18.1	566
(1898)	1996 03 17.55297	14 02 44.89	−11 34 12.0	18.1	566
(1906)	1996 03 22.42311	10 07 15.28	+14 09 17.2	15.9	566
(1906)	1996 03 22.44749	10 07 14.28	+14 09 17.6	15.7	566
(1906)	1996 03 22.46734	10 07 13.44	+14 09 18.6	15.7	566
(1914)	1996 03 23.24913	09 51 50.94	+18 27 45.4	15.9	566
(1914)	1996 03 23.26997	09 51 50.24	+18 27 49.2	16.0	566
(1914)	1996 03 23.29194	09 51 49.51	+18 27 53.1	16.1	566
(1972)	1996 03 16.50225	14 29 43.00	−12 16 52.7	17.6	566
(1972)	1996 03 16.52351	14 29 42.45	−12 16 51.0	17.5	566
(1972)	1996 03 16.54457	14 29 41.87	−12 16 49.4	17.3	566
(2015)	1996 03 19.34893	11 17 17.22	+00 57 36.6	15.6	566
(2015)	1996 03 19.36982	11 17 15.75	+00 57 37.7	15.8	566
(2015)	1996 03 19.39068	11 17 14.27	+00 57 38.5	15.9	566
(2015)	1996 03 20.38097	11 16 07.24	+00 58 22.9	15.7	566
(2015)	1996 03 20.40074	11 16 05.85	+00 58 23.6	15.7	566
(2015)	1996 03 20.42195	11 16 04.36	+00 58 24.7	15.5	566
(2015)	1996 03 23.32107	11 12 52.43	+01 00 27.7	15.3	566
(2015)	1996 03 23.34084	11 12 51.10	+01 00 28.4	15.3	566
(2015)	1996 03 23.36075	11 12 49.76	+01 00 29.1	15.3	566
(2037)	1996 03 19.41493	11 53 18.45	+02 14 02.1	16.6	566
(2037)	1996 03 19.43508	11 53 17.21	+02 14 08.2	16.5	566
(2037)	1996 03 19.45624	11 53 15.88	+02 14 14.5	16.6	566
(2057)	1996 03 20.37979	11 10 50.60	+06 12 03.3	17.7	566
(2057)	1996 03 20.39954	11 10 49.73	+06 12 08.8	17.7	566
(2057)	1996 03 20.42072	11 10 48.77	+06 12 13.9	17.8	566
(2063)	1996 03 25.58286	19 40 23.60	+63 59 24.3	15.6	566
(2063)	1996 03 25.60313	19 39 40.16	+64 01 23.5	15.5	566
(2063)	1996 03 25.65186	19 37 54.17	+64 06 03.2	14.4	566
(2121)	1996 03 22.41014	09 34 14.64	+15 40 16.8	15.9	566
(2121)	1996 03 22.43236	09 34 13.95	+15 40 21.7	16.0	566
(2121)	1996 03 22.45445	09 34 13.27	+15 40 26.2	16.0	566
(2143)	1996 03 15.51078	13 30 15.82	−08 39 38.2	18.0	566
(2143)	1996 03 15.53131	13 30 14.85	−08 39 35.7	18.3	566
(2143)	1996 03 15.55334	13 30 13.80	−08 39 33.2	18.2	566
(2153)	1996 03 15.49991	13 20 46.94	−07 30 09.9	17.1	566
(2153)	1996 03 15.52069	13 20 46.17	−07 30 05.4	17.0	566
(2153)	1996 03 15.54222	13 20 45.36	−07 30 00.7	17.0	566
(2153)	1996 03 23.44748	13 15 36.42	−07 00 01.5	16.7	566
(2153)	1996 03 23.46761	13 15 35.53	−06 59 56.6	16.6	566
(2153)	1996 03 23.48772	13 15 34.68	−06 59 51.4	16.6	566
(2162)	1996 03 22.43584	10 12 17.65	+14 10 34.4	15.8	566
(2162)	1996 03 22.45795	10 12 16.83	+14 10 39.1	15.8	566
(2162)	1996 03 22.47782	10 12 16.11	+14 10 43.1	15.9	566
(2210)	1996 03 22.53911	11 20 35.56	+07 51 13.6	17.5	566
(2210)	1996 03 22.55989	11 20 34.45	+07 51 21.0	17.7	566
(2210)	1996 03 22.58191	11 20 33.30	+07 51 28.1	17.6	566
(2292)	1996 03 19.48529	11 29 58.05	+03 55 30.6	16.1	566
(2292)	1996 03 19.50601	11 29 57.00	+03 55 42.7	16.1	566
(2292)	1996 03 19.52691	11 29 55.96	+03 55 54.7	15.9	566
(2298)	1996 03 16.44114	13 07 04.40	−08 19 34.9	17.0	566
(2298)	1996 03 16.46191	13 07 03.48	−08 19 27.8	17.3	566
(2298)	1996 03 16.48346	13 07 02.51	−08 19 20.5	17.1	566
(2343)	1996 03 18.57637	13 59 34.54	−12 58 52.3	17.8	566
(2343)	1996 03 18.59639	13 59 33.81	−12 58 47.5	17.4	566
(2343)	1996 03 18.61622	13 59 33.03	−12 58 43.4	17.9	566
(2371)	1996 03 25.26232	10 09 07.26	+08 32 44.7	16.0	566
(2371)	1996 03 25.28316	10 09 06.60	+08 32 49.7	16.1	566
(2371)	1996 03 25.30524	10 09 05.88	+08 32 54.7	16.0	566
(2377)	1996 03 21.57644	14 41 01.80	−16 48 44.7	16.9	566
(2377)	1996 03 21.59904	14 41 01.29	−16 48 42.8	16.7	566
(2377)	1996 03 21.61903	14 41 00.84	−16 48 41.1	16.4	566
(2379)	1996 03 21.26411	10 35 34.47	+09 00 30.4	17.0	566
(2379)	1996 03 21.33419	10 35 31.79	+09 00 46.0	17.1	566
(2379)	1996 03 21.35769	10 35 30.92	+09 00 51.1	17.2	566
(2380)	1996 03 23.31642	10 40 06.38	+06 53 54.1	15.9	566
(2380)	1996 03 23.33617	10 40 05.42	+06 53 58.9	16.0	566
(2380)	1996 03 23.35605	10 40 04.45	+06 54 03.4	16.0	566
(2386)	1996 03 22.55177	11 29 47.64	+06 02 46.2	16.4	566
(2386)	1996 03 22.57375	11 29 46.51	+06 02 49.9	15.8	566
(2386)	1996 03 22.59478	11 29 45.40	+06 02 53.7	15.7	566
(2388)	1996 03 25.31335	10 16 59.48	+09 04 24.9	16.3	566
(2388)	1996 03 25.33317	10 16 58.75	+09 04 27.6	16.3	566
(2388)	1996 03 25.35305	10 16 57.99	+09 04 30.3	16.3	566
(2418)	1996 03 21.56354	15 05 30.06	−17 34 59.8	18.0	566
(2418)	1996 03 21.58728	15 05 29.62	−17 34 58.2	18.2	566
(2418)	1996 03 21.61206	15 05 29.15	−17 34 56.6	18.0	566
(2464)	1996 03 19.60488	13 54 31.84	−12 01 32.4	17.0	566
(2464)	1996 03 19.62566	13 54 31.11	−12 01 29.2	17.1	566
(2464)	1996 03 19.64541	13 54 30.44	−12 01 25.9	16.7	566
(2520)	1996 03 16.31762	12 19 12.68	−01 16 36.4	16.6	566
(2520)	1996 03 16.33838	12 19 11.74	−01 16 32.1	16.8	566
(2520)	1996 03 16.35930	12 19 10.74	−01 16 27.9	17.0	566
(2524)	1996 03 17.44641	12 36 01.56	−04 20 02.2	16.2	566
(2524)	1996 03 17.46893	12 36 00.57	−04 19 56.4	16.3	566
(2524)	1996 03 17.48905	12 35 59.69	−04 19 51.0	16.4	566
(2529)	1996 03 16.43652	13 01 15.81	−08 47 16.4	16.9	566
(2529)	1996 03 16.45728	13 01 14.90	−08 47 09.5	16.9	566
(2529)	1996 03 16.47822	13 01 13.95	−08 47 02.8	16.9	566
(2534)	1996 03 23.50560	14 52 48.22	−15 45 05.1	17.3	566

(2534)	1996 03 23.52577	14 52 47.77	−15 45 02.8	17.8	566
(2534)	1996 03 23.54800	14 52 47.31	−15 45 00.2	17.5	566
(2535)	1996 03 23.31526	10 41 38.91	+07 55 23.0	15.3	566
(2535)	1996 03 23.33502	10 41 38.07	+07 55 30.8	15.5	566
(2535)	1996 03 23.35489	10 41 37.25	+07 55 38.2	15.4	566
(2549)	1996 03 15.49871	13 19 46.70	−08 25 06.3	18.1	566
(2549)	1996 03 15.51949	13 19 45.97	−08 25 01.9	17.9	566
(2549)	1996 03 15.54104	13 19 45.21	−08 24 57.3	17.7	566
(2580)	1996 03 24.56660	16 24 16.14	−19 26 54.8	16.8	566
(2580)	1996 03 24.58793	16 24 16.72	−19 26 55.4	16.7	566
(2580)	1996 03 24.60788	16 24 17.25	−19 26 55.8	16.6	566
(2610)	1996 03 15.31962	10 10 50.80	+10 20 50.0	16.1	566
(2610)	1996 03 15.34041	10 10 49.70	+10 20 56.5	16.0	566
(2610)	1996 03 15.36134	10 10 48.60	+10 21 03.1	16.2	566
(2662)	1996 03 19.28290	09 25 53.99	+15 29 24.6	17.8	566
(2662)	1996 03 19.30373	09 25 53.54	+15 29 24.1	17.7	566
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(2713)	1996 03 21.25015	10 23 21.69	+09 57 22.3	15.8	566
(2713)	1996 03 21.26989	10 23 20.92	+09 57 26.4	15.9	566
(2713)	1996 03 21.34000	10 23 18.16	+09 57 39.8	16.3	566
(2719)	1996 03 16.31418	12 17 21.51	−00 51 34.8	15.5	566
(2719)	1996 03 16.33494	12 17 20.24	−00 51 26.6	15.6	566
(2719)	1996 03 16.35583	12 17 18.96	−00 51 18.3	15.6	566
(2726)	1996 03 19.47144	11 17 23.32	+04 46 15.3	16.6	566
(2726)	1996 03 19.49224	11 17 22.32	+04 46 21.0	16.5	566
(2726)	1996 03 19.51294	11 17 21.29	+04 46 26.3	16.6	566
(2757)	1996 03 17.26185	10 49 49.85	+07 53 15.3	16.3	566
(2757)	1996 03 17.28162	10 49 48.98	+07 53 20.0	16.4	566
(2757)	1996 03 17.30264	10 49 48.09	+07 53 24.9	16.5	566
(2758)	1996 03 19.28290	09 23 30.58	+15 32 31.6	18.2	566
(2758)	1996 03 19.30373	09 23 30.09	+15 32 32.7	17.7	566
(2758)	1996 03 19.32453	09 23 29.59	+15 32 33.0	18.0	566
(2781)	1996 03 19.48181	11 26 51.13	+05 07 25.8	17.0	566
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(2814)	1996 03 19.29670	09 52 51.14	+12 58 57.9	16.7	566
(2814)	1996 03 19.31644	09 52 50.50	+12 59 02.0	16.8	566
(2814)	1996 03 19.33848	09 52 49.77	+12 59 06.7	16.8	566
(2814)	1996 03 24.25609	09 50 29.49	+13 14 27.6	16.8	566
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(2833)	1996 03 21.48956	12 11 59.44	−02 14 21.8	15.9	566
(2833)	1996 03 21.50946	12 11 58.44	−02 14 15.9	15.8	566
(2833)	1996 03 21.53042	12 11 57.41	−02 14 10.1	15.7	566
(2848)	1996 03 21.55145	13 38 12.02	−11 04 28.2	17.0	566
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(2863)	1996 03 16.37780	12 36 26.98	−01 18 23.3	17.7	566
(2863)	1996 03 16.39764	12 36 26.17	−01 18 17.6	18.0	566
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(2876)	1996 03 16.43537	12 58 25.32	−08 54 37.1	16.8	566
(2876)	1996 03 16.45613	12 58 24.09	−08 54 38.4	16.8	566
(2876)	1996 03 16.47702	12 58 22.85	−08 54 39.6	16.8	566
(2882)	1996 03 15.32651	10 19 48.86	+10 14 17.0	17.0	566
(2882)	1996 03 15.34733	10 19 48.05	+10 14 21.4	17.2	566
(2882)	1996 03 15.36837	10 19 47.20	+10 14 25.8	17.2	566
(2882)	1996 03 17.25490	10 18 36.27	+10 21 07.2	17.2	566
(2882)	1996 03 17.27469	10 18 35.52	+10 21 11.3	17.1	566
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(2882)	1996 03 21.24668	10 16 14.49	+10 34 23.1	17.5	566
(2882)	1996 03 21.27105	10 16 13.61	+10 34 28.1	17.7	566
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(2915)	1996 03 15.38031	11 42 51.15	+00 52 53.9	17.4	566
(2915)	1996 03 15.40049	11 42 49.94	+00 52 57.1	17.5	566
(2915)	1996 03 15.42073	11 42 48.71	+00 53 00.2	17.5	566
(2915)	1996 03 19.35696	11 38 57.67	+01 03 15.0	17.3	566
(2915)	1996 03 19.37899	11 38 56.37	+01 03 18.3	17.3	566
(2915)	1996 03 19.39878	11 38 55.14	+01 03 21.6	17.6	566
(2931)	1996 03 15.44913	12 06 25.39	+00 54 53.1	16.1	566
(2931)	1996 03 15.46928	12 06 24.40	+00 54 58.6	15.9	566
(2931)	1996 03 15.48921	12 06 23.41	+00 55 04.3	16.0	566
(2953)	1996 03 16.43183	12 54 46.31	−07 25 44.7	16.3	566
(2953)	1996 03 16.45268	12 54 45.39	−07 25 39.5	16.2	566
(2953)	1996 03 16.47350	12 54 44.50	−07 25 34.2	16.1	566
(2954)	1996 03 17.32238	11 46 13.88	+03 18 18.8	15.4	566
(2954)	1996 03 17.34348	11 46 12.77	+03 18 30.5	15.4	566
(2954)	1996 03 17.36444	11 46 11.66	+03 18 42.0	15.4	566
(2954)	1996 03 21.42495	11 42 50.37	+03 55 26.0	15.7	566
(2954)	1996 03 21.44520	11 42 49.32	+03 55 37.0	15.6	566
(2954)	1996 03 21.46506	11 42 48.26	+03 55 47.5	15.5	566
(2954)	1996 03 22.41844	11 42 01.75	+04 04 18.0	15.3	566
(2954)	1996 03 22.43822	11 42 00.69	+04 04 28.6	15.4	566
(2954)	1996 03 22.46152	11 41 59.47	+04 04 41.0	15.3	566
(3008)	1996 03 23.25951	09 43 51.84	+13 23 05.4	17.1	566
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(3008)	1996 03 23.30243	09 43 50.95	+13 23 10.7	16.7	566
(3014)	1996 03 20.32346	10 57 00.75	+07 28 13.7	17.1	566
(3014)	1996 03 20.34362	10 56 59.66	+07 28 20.5	17.1	566
(3014)	1996 03 20.36351	10 56 58.59	+07 28 27.3	17.2	566
(3045)	1996 03 21.43198	11 46 35.40	+04 42 39.5	16.4	566
(3045)	1996 03 21.45224	11 46 34.47	+04 42 44.6	16.3	566
(3045)	1996 03 21.47206	11 46 33.52	+04 42 49.3	16.2	566
(3164)	1996 03 22.48584	10 23 30.67	+13 47 52.2	15.8	566
(3164)	1996 03 22.50665	10 23 30.01	+13 47 54.6	15.7	566
(3164)	1996 03 22.52869	10 23 29.31	+13 47 57.1	15.5	566
(3207)	1996 03 19.55245	12 47 06.67	−03 50 53.8	16.4	566
(3207)	1996 03 19.57335	12 47 05.75	−03 50 47.4	16.3	566
(3207)	1996 03 19.59330	12 47 04.87	−03 50 40.7	16.3	566
(3220)	1996 03 20.56304	13 42 22.50	−08 35 20.3	16.6	566
(3220)	1996 03 20.58407	13 42 21.40	−08 35 16.9	16.7	566
(3220)	1996 03 20.60428	13 42 20.37	−08 35 14.0	16.5	566

(3240)	1996 03 21.54913	13 37 20.54	−13 07 53.6	17.6	566
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(3240)	1996 03 21.59202	13 37 19.48	−13 07 48.4	17.2	566
(3241)	1996 03 17.43238	12 05 13.52	+01 31 48.3	16.4	566
(3241)	1996 03 17.45406	12 05 12.49	+01 31 55.3	16.5	566
(3241)	1996 03 17.47494	12 05 11.49	+01 32 01.8	16.7	566
(3243)	1996 03 18.28482	11 31 29.77	+01 46 58.4	16.5	566
(3243)	1996 03 18.30572	11 31 28.70	+01 47 01.8	16.5	566
(3243)	1996 03 18.32575	11 31 27.69	+01 47 05.2	16.6	566
(3251)	1996 03 17.37488	11 52 45.60	+01 24 37.9	18.0	566
(3251)	1996 03 17.39478	11 52 44.70	+01 24 43.6	17.9	566
(3251)	1996 03 17.41585	11 52 43.75	+01 24 49.9	17.9	566
(3251)	1996 03 19.40919	11 51 16.89	+01 34 28.8	17.8	566
(3251)	1996 03 19.43038	11 51 15.95	+01 34 35.1	17.5	566
(3251)	1996 03 19.45041	11 51 15.04	+01 34 40.8	17.9	566
(3264)	1996 03 18.51638	13 02 07.48	−05 26 17.4	16.3	566
(3264)	1996 03 18.53747	13 02 06.63	−05 26 11.7	16.1	566
(3264)	1996 03 18.55787	13 02 05.79	−05 26 06.5	16.2	566
(3283)	1996 03 22.48353	10 20 01.15	+13 05 52.5	16.0	566
(3283)	1996 03 22.50437	10 20 00.21	+13 05 54.0	16.0	566
(3283)	1996 03 22.52637	10 19 59.21	+13 05 54.7	15.9	566
(3291)	1996 03 21.36945	11 31 32.27	+04 16 19.0	18.1	566
(3291)	1996 03 21.39088	11 31 31.32	+04 16 24.7	17.7	566
(3291)	1996 03 21.41317	11 31 30.32	+04 16 31.3	17.9	566
(3320)	1996 03 24.56775	16 26 10.60	−20 59 32.5	16.8	566
(3320)	1996 03 24.58908	16 26 11.16	−20 59 31.5	17.0	566
(3320)	1996 03 24.60904	16 26 11.68	−20 59 30.8	16.9	566
(3326)	1996 03 17.32352	11 45 54.38	+02 27 10.1	16.2	566
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(3326)	1996 03 17.36562	11 45 51.75	+02 27 22.6	16.4	566
(3372)	1996 03 21.37177	11 31 20.45	+05 21 53.6	16.7	566
(3372)	1996 03 21.39322	11 31 19.31	+05 21 58.7	16.7	566
(3372)	1996 03 21.41552	11 31 18.15	+05 22 04.2	16.8	566
(3402)	1996 03 19.47373	11 19 14.98	+05 12 13.4	18.0	566
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(3402)	1996 03 19.51648	11 19 11.92	+05 12 26.5	18.4	566
(3402)	1996 03 20.31993	11 18 17.22	+05 16 25.0	18.4	566
(3402)	1996 03 20.34011	11 18 15.80	+05 16 31.2	18.8	566
(3402)	1996 03 20.35994	11 18 14.40	+05 16 36.4	18.1	566
(3402)	1996 03 23.32224	11 14 54.12	+05 30 47.2	18.0	566
(3402)	1996 03 23.34201	11 14 52.77	+05 30 52.1	18.0	566
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(3415)	1996 03 21.57759	14 45 47.39	−17 03 29.2	17.7	566
(3415)	1996 03 21.60019	14 45 46.93	−17 03 27.3	18.1	566
(3415)	1996 03 21.62019	14 45 46.51	−17 03 25.5	17.8	566
(3426)	1996 03 18.41275	12 49 25.15	−06 06 52.9	16.4	566
(3426)	1996 03 18.48188	12 49 21.09	−06 06 52.9	16.3	566
(3426)	1996 03 18.50233	12 49 19.88	−06 06 52.6	16.2	566
(3449)	1996 03 22.47896	10 18 34.01	+13 32 57.0	17.2	566
(3449)	1996 03 22.49975	10 18 33.33	+13 33 00.1	16.8	566
(3449)	1996 03 22.52061	10 18 32.60	+13 33 03.3	16.9	566
(3491)	1996 03 16.32337	12 27 10.77	−00 33 39.5	16.6	566
(3491)	1996 03 16.34414	12 27 09.85	−00 33 31.5	16.7	566
(3491)	1996 03 16.36510	12 27 08.85	−00 33 23.5	16.9	566
(3586)	1996 03 21.37867	11 38 06.16	+05 47 45.9	16.3	566
(3586)	1996 03 21.40126	11 38 04.69	+05 47 48.4	16.4	566
(3586)	1996 03 21.42263	11 38 03.27	+05 47 50.9	16.5	566
(3595)	1996 03 15.37425	10 25 57.20	+05 39 02.1	17.5	566
(3595)	1996 03 15.39440	10 25 56.29	+05 39 08.1	17.4	566
(3595)	1996 03 15.41444	10 25 55.36	+05 39 14.5	17.4	566
(3732)	1996 03 24.51086	16 04 26.64	−22 49 49.9	17.3	566
(3732)	1996 03 24.53174	16 04 27.17	−22 49 52.2	17.2	566
(3732)	1996 03 24.55228	16 04 27.71	−22 49 54.6	17.2	566
(3743)	1996 03 17.25838	10 47 15.83	+07 44 29.2	16.0	566
(3743)	1996 03 17.27816	10 47 14.75	+07 44 38.6	16.0	566
(3743)	1996 03 17.29916	10 47 13.58	+07 44 48.4	16.1	566
(3743)	1996 03 23.31409	10 42 17.66	+08 29 00.5	16.4	566
(3743)	1996 03 23.33387	10 42 16.70	+08 29 08.9	16.3	566
(3743)	1996 03 23.35374	10 42 15.73	+08 29 17.0	16.3	566
(3746)	1996 03 18.29067	11 36 45.64	+03 16 09.7	17.9	566
(3746)	1996 03 18.31048	11 36 44.75	+03 16 14.3	18.3	566
(3746)	1996 03 18.33037	11 36 43.91	+03 16 19.8	18.6	566
(3840)	1996 03 24.52132	16 12 13.38	−20 52 52.6	16.7	566
(3840)	1996 03 24.54151	16 12 13.94	−20 52 56.6	16.5	566
(3840)	1996 03 24.56198	16 12 14.49	−20 53 00.6	16.7	566
(3881)	1996 03 25.37671	15 06 51.59	−17 11 29.2	16.8	566
(3881)	1996 03 25.39743	15 06 51.06	−17 11 28.8	17.2	566
(3881)	1996 03 25.41836	15 06 50.57	−17 11 28.1	17.5	566
(3891)	1996 03 23.44386	12 29 37.80	−06 22 19.2	17.0	566
(3891)	1996 03 23.46396	12 29 36.65	−06 22 12.5	17.2	566
(3891)	1996 03 23.48415	12 29 35.50	−06 22 06.0	16.9	566
(3891)	1996 03 24.32039	12 28 50.48	−06 17 26.1	17.0	566
(3891)	1996 03 24.34020	12 28 49.37	−06 17 19.8	16.9	566
(3891)	1996 03 24.36104	12 28 48.15	−06 17 12.4	16.9	566
(3910)	1996 03 15.47283	12 09 34.37	−00 09 37.1	16.1	566
(3910)	1996 03 15.49154	12 09 33.31	−00 09 33.4	15.8	566
(3910)	1996 03 15.49270	12 09 33.28	−00 09 33.7	15.7	566
(3910)	1996 03 15.51209	12 09 32.17	−00 09 30.2	15.6	566
(3910)	1996 03 15.51323	12 09 32.14	−00 09 30.5	15.6	566
(3910)	1996 03 15.53251	12 09 31.04	−00 09 27.0	15.7	566
(3941)	1996 03 15.55690	14 01 48.66	−11 45 12.5	18.1	566
(3941)	1996 03 15.57704	14 01 48.16	−11 45 09.1	18.2	566
(3941)	1996 03 15.59680	14 01 47.56	−11 45 06.0	18.2	566
(3941)	1996 03 17.51293	14 01 00.09	−11 39 34.0	17.6	566
(3941)	1996 03 17.53299	14 00 59.57	−11 39 30.4	17.8	566
(3941)	1996 03 17.55297	14 00 59.03	−11 39 26.6	17.8	566
(3941)	1996 03 18.57407	14 00 31.60	−11 36 20.2	17.3	566
(3941)	1996 03 18.59406	14 00 31.04	−11 36 16.3	17.4	566
(3941)	1996 03 18.61391	14 00 30.47	−11 36 12.8	17.3	566
(3962)	1996 03 20.57116	13 48 44.11	−09 35 23.8	16.6	566
(3962)	1996 03 20.59216	13 48 43.38	−09 35 20.4	16.7	566
(3962)	1996 03 20.61237	13 48 42.69	−09 35 16.9	16.8	566
(3962)	1996 03 24.32858	13 46 35.19	−09 24 22.4	16.2	566
(3962)	1996 03 24.34826	13 46 34.47	−09 24 18.9	16.4	566

(3962)	1996 03 24.36920	13 46 33.69	−09 24 15.9	16.6	566
(3979)	1996 03 23.26179	09 46 26.49	+14 05 45.2	16.7	566
(3979)	1996 03 23.28263	09 46 25.95	+14 05 46.2	16.8	566
(3979)	1996 03 23.30474	09 46 25.36	+14 05 47.4	16.8	566
(4025)	1996 03 15.26027	09 15 15.85	+16 17 06.9	16.8	566
(4025)	1996 03 15.28112	09 15 15.27	+16 17 10.7	17.2	566
(4025)	1996 03 15.30328	09 15 14.70	+16 17 15.2	17.3	566
(4048)	1996 03 19.48297	11 26 34.38	+03 48 58.6	17.7	566
(4048)	1996 03 19.50487	11 26 33.02	+03 49 05.3	17.5	566
(4048)	1996 03 19.52576	11 26 31.74	+03 49 11.7	17.3	566
(4050)	1996 03 15.44793	12 04 04.83	+00 46 03.2	17.3	566
(4050)	1996 03 15.46809	12 04 03.94	+00 46 09.1	17.6	566
(4050)	1996 03 15.48806	12 04 03.09	+00 46 14.7	17.9	566
(4050)	1996 03 19.40687	12 01 15.53	+01 05 36.6	17.3	566
(4050)	1996 03 19.42797	12 01 14.62	+01 05 42.5	18.2	566
(4050)	1996 03 19.44800	12 01 13.70	+01 05 48.8	17.7	566
(4050)	1996 03 19.53157	12 01 10.02	+01 06 13.4	17.2	566
(4050)	1996 03 19.55127	12 01 09.12	+01 06 19.4	17.3	566
(4050)	1996 03 19.57097	12 01 08.29	+01 06 24.9	17.2	566
(4062)	1996 03 20.38558	11 27 11.43	+00 08 52.5	16.8	566
(4062)	1996 03 20.40549	11 27 10.12	+00 08 57.2	16.7	566
(4062)	1996 03 20.42676	11 27 08.72	+00 09 02.1	16.7	566
(4097)	1996 03 17.57286	14 31 02.39	−15 18 40.4	18.7	566
(4097)	1996 03 17.59385	14 31 01.91	−15 18 40.8	17.5	566
(4097)	1996 03 17.61377	14 31 01.47	−15 18 40.6	17.5	566
(4158)	1996 03 17.43594	12 25 06.80	−02 27 05.5	16.4	566
(4158)	1996 03 17.45801	12 25 05.82	−02 27 01.5	16.5	566
(4158)	1996 03 17.47843	12 25 04.91	−02 26 58.0	16.6	566
(4158)	1996 03 21.50345	12 22 08.91	−02 14 37.2	16.2	566
(4158)	1996 03 21.52457	12 22 07.92	−02 14 33.3	16.1	566
(4158)	1996 03 21.54445	12 22 07.01	−02 14 29.8	16.0	566
(4211)	1996 03 21.25132	10 25 19.34	+10 27 04.8	17.5	566
(4211)	1996 03 21.27339	10 25 18.58	+10 27 08.9	17.7	566
(4211)	1996 03 21.34116	10 25 16.13	+10 27 22.2	18.1	566
(4235)	1996 03 19.29095	09 49 59.20	+13 00 09.5	16.7	566
(4235)	1996 03 19.31071	09 49 58.56	+13 00 12.0	16.6	566
(4235)	1996 03 19.33266	09 49 57.85	+13 00 15.4	16.9	566
(4235)	1996 03 23.26065	09 48 05.91	+13 08 40.0	17.3	566
(4235)	1996 03 23.28149	09 48 05.34	+13 08 42.6	17.2	566
(4235)	1996 03 23.30358	09 48 04.73	+13 08 44.9	17.1	566
(4243)	1996 03 20.25589	09 11 19.26	+20 14 16.5	18.5	566
(4243)	1996 03 20.27674	09 11 18.78	+20 14 15.1	18.7	566
(4243)	1996 03 20.29884	09 11 18.27	+20 14 13.6	18.6	566
(4247)	1996 03 15.26142	09 16 39.98	+17 01 20.0	18.4	566
(4247)	1996 03 15.28227	09 16 39.48	+17 01 22.0	18.6	566
(4247)	1996 03 15.30444	09 16 38.96	+17 01 24.6	18.5	566
(4247)	1996 03 17.25142	09 15 58.05	+17 04 55.5	18.2	566
(4247)	1996 03 17.27120	09 15 57.62	+17 04 57.5	18.3	566
(4247)	1996 03 17.29215	09 15 57.16	+17 04 58.7	18.6	566
(4253)	1996 03 21.26527	10 37 00.94	+08 52 34.3	17.4	566
(4253)	1996 03 21.33536	10 36 57.32	+08 52 38.8	17.4	566
(4253)	1996 03 21.35885	10 36 56.07	+08 52 40.4	17.5	566
(4268)	1996 03 16.43420	13 00 17.10	−07 39 19.0	18.5	566
(4268)	1996 03 16.45498	13 00 16.14	−07 39 14.4	18.6	566
(4268)	1996 03 16.47582	13 00 15.12	−07 39 10.5	18.5	566
(4282)	1996 03 15.31962	10 11 06.29	+09 57 45.6	16.7	566
(4282)	1996 03 15.34041	10 11 05.31	+09 57 49.7	16.8	566
(4282)	1996 03 15.36134	10 11 04.34	+09 57 53.5	16.9	566
(4286)	1996 03 21.37291	11 36 50.15	+05 30 14.0	16.8	566
(4286)	1996 03 21.39436	11 36 49.13	+05 30 20.9	16.7	566
(4286)	1996 03 21.41673	11 36 48.06	+05 30 28.1	16.7	566
(4305)	1996 03 15.31962	10 12 38.52	+10 03 01.5	17.2	566
(4305)	1996 03 15.34041	10 12 37.71	+10 03 07.1	17.1	566
(4305)	1996 03 15.36134	10 12 36.87	+10 03 12.6	17.2	566
(4306)	1996 03 16.31534	12 15 49.71	−00 25 50.2	17.5	566
(4306)	1996 03 16.33610	12 15 48.83	−00 25 44.0	17.8	566
(4306)	1996 03 16.35700	12 15 47.94	−00 25 37.6	17.9	566
(4316)	1996 03 15.25335	09 00 49.41	+17 26 59.8	17.3	566
(4316)	1996 03 15.27419	09 00 48.96	+17 27 01.3	17.4	566
(4316)	1996 03 15.29628	09 00 48.46	+17 27 02.2	17.5	566
(4348)	1996 03 23.50331	14 49 07.18	−16 35 40.0	17.5	566
(4348)	1996 03 23.52348	14 49 06.85	−16 35 38.0	17.2	566
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(4380)	1996 03 22.42197	10 09 06.39	+13 10 30.3	16.4	566
(4380)	1996 03 22.44513	10 09 05.55	+13 10 31.0	16.4	566
(4380)	1996 03 22.46503	10 09 04.81	+13 10 30.9	16.4	566
(4419)	1996 03 21.49537	12 15 55.15	−02 18 05.5	15.8	566
(4419)	1996 03 21.51527	12 15 54.22	−02 17 59.6	15.6	566
(4419)	1996 03 21.53620	12 15 53.23	−02 17 53.2	15.5	566
(4430)	1996 03 23.41192	12 20 29.74	−06 47 55.6	17.3	566
(4430)	1996 03 23.43423	12 20 28.52	−06 47 52.8	17.5	566
(4430)	1996 03 23.45573	12 20 27.31	−06 47 50.1	17.9	566
(4454)	1996 03 25.26577	10 12 34.65	+10 10 05.5	17.8	566
(4454)	1996 03 25.28660	10 12 34.03	+10 10 09.1	17.9	566
(4454)	1996 03 25.30873	10 12 33.37	+10 10 13.0	18.2	566
(4463)	1996 03 15.32191	10 13 32.66	+11 00 36.2	18.0	566
(4463)	1996 03 15.34270	10 13 31.79	+11 00 41.7	18.6	566
(4463)	1996 03 15.36370	10 13 31.05	+11 00 44.3	18.3	566
(4468)	1996 03 17.37025	11 47 19.49	+02 18 59.5	16.4	566
(4468)	1996 03 17.39015	11 47 18.30	+02 19 06.4	16.5	566
(4468)	1996 03 17.41121	11 47 17.03	+02 19 14.1	16.5	566
(4593)	1996 03 18.34892	12 29 55.69	−06 46 17.2	17.1	566
(4593)	1996 03 18.37084	12 29 54.59	−06 46 13.7	16.7	566
(4593)	1996 03 18.39188	12 29 53.57	−06 46 10.6	16.5	566
(4593)	1996 03 23.44266	12 25 47.51	−06 32 42.4	17.0	566
(4593)	1996 03 23.46281	12 25 46.49	−06 32 39.4	17.2	566
(4593)	1996 03 23.48300	12 25 45.47	−06 32 35.8	16.5	566
(4608)	1996 03 17.50806	13 30 13.89	−11 08 46.2	17.6	566
(4608)	1996 03 17.52824	13 30 13.01	−11 08 38.8	17.5	566
(4608)	1996 03 17.54826	13 30 12.14	−11 08 31.8	17.4	566
(4626)	1996 03 15.49991	13 17 54.16	−07 09 37.5	15.8	566
(4626)	1996 03 15.52069	13 17 53.23	−07 09 34.5	15.8	566
(4626)	1996 03 15.54222	13 17 52.31	−07 09 31.2	15.8	566
(4626)	1996 03 22.60990	13 12 26.22	−06 49 02.6	15.4	566

(4626)	1996 03 22.62978	13 12 25.17	−06 48 58.4	15.1	566	(5108)	1996 03 15.30210	09 14 34.90	+15 14 16.6	17.4	566
(4626)	1996 03 22.65063	13 12 24.06	−06 48 54.0	14.7	566	(5148)	1996 03 19.24833	09 15 06.59	+16 30 07.5	18.2	566
(4634)	1996 03 18.51521	13 01 51.91	−04 52 21.2	16.8	566	(5148)	1996 03 19.27829	09 15 05.95	+16 30 09.9	18.2	566
(4634)	1996 03 18.53632	13 01 50.77	−04 52 17.7	16.6	566	(5148)	1996 03 19.29907	09 15 05.46	+16 30 10.6	18.6	566
(4634)	1996 03 18.55669	13 01 49.67	−04 52 14.1	16.6	566	(5174)	1996 03 19.48063	11 27 13.90	+05 23 27.7	16.3	566
(4654)	1996 03 25.44962	15 52 59.48	−22 05 58.5	16.5	566	(5174)	1996 03 19.50257	11 27 12.87	+05 23 40.5	16.3	566
(4654)	1996 03 25.47033	15 53 00.05	−22 06 06.2	16.7	566	(5174)	1996 03 19.52344	11 27 11.89	+05 23 52.3	16.3	566
(4654)	1996 03 25.49124	15 53 00.63	−22 06 13.5	16.7	566	(5178)	1996 03 23.37724	12 08 01.45	−05 48 09.2	16.8	566
(4678)	1996 03 20.56187	13 39 13.16	−08 50 38.6	17.4	566	(5178)	1996 03 23.39802	12 08 00.07	−05 48 02.5	16.9	566
(4678)	1996 03 20.58293	13 39 12.17	−08 50 34.3	17.5	566	(5178)	1996 03 23.42004	12 07 58.63	−05 47 55.6	16.9	566
(4678)	1996 03 20.60313	13 39 11.22	−08 50 29.9	17.3	566	(5248)	1996 03 15.44674	12 03 51.81	+00 14 21.5	16.5	566
(4684)	1996 03 16.25235	09 06 40.37	+08 46 07.6	17.8	566	(5248)	1996 03 15.46692	12 03 50.58	+00 14 29.0	16.4	566
(4684)	1996 03 16.27218	09 06 39.81	+08 46 13.5	18.0	566	(5248)	1996 03 15.48689	12 03 49.34	+00 14 37.0	16.5	566
(4684)	1996 03 16.29318	09 06 39.21	+08 46 19.6	17.9	566	(5248)	1996 03 16.26162	12 03 03.84	+00 19 36.6	16.6	566
(4684)	1996 03 21.24322	09 04 55.59	+09 08 58.2	17.6	566	(5248)	1996 03 16.28145	12 03 02.61	+00 19 44.5	16.8	566
(4684)	1996 03 21.27222	09 04 55.04	+09 09 05.9	17.7	566	(5248)	1996 03 16.30254	12 03 01.33	+00 19 52.8	16.7	566
(4684)	1996 03 21.34590	09 04 53.66	+09 09 25.1	18.0	566	(5248)	1996 03 19.40687	11 59 53.85	+00 40 09.9	16.5	566
(4695)	1996 03 16.31534	12 16 34.31	−00 25 27.4	15.7	566	(5248)	1996 03 19.42797	11 59 52.50	+00 40 18.3	16.9	566
(4695)	1996 03 16.33610	12 16 33.33	−00 25 14.4	15.7	566	(5248)	1996 03 19.44800	11 59 51.25	+00 40 26.0	16.6	566
(4695)	1996 03 16.35700	12 16 32.35	−00 25 01.6	15.8	566	(5282)	1996 03 24.59484	16 33 42.53	−20 58 06.3	17.9	566
(4763)	1996 03 19.28862	09 26 50.82	+14 41 48.7	16.1	566	(5282)	1996 03 24.61493	16 33 42.91	−20 58 02.9	17.6	566
(4763)	1996 03 19.30838	09 26 50.17	+14 41 45.5	16.0	566	(5282)	1996 03 24.63170	16 33 43.30	−20 58 00.0	17.9	566
(4763)	1996 03 19.33029	09 26 49.48	+14 41 41.9	16.0	566	(5302)	1996 03 24.47624	15 53 07.52	−22 59 28.2	17.9	566
(4789)	1996 03 19.60143	13 51 48.54	−11 55 03.4	17.4	566	(5302)	1996 03 24.49710	15 53 07.66	−22 59 30.6	18.0	566
(4789)	1996 03 19.62222	13 51 47.73	−11 54 58.8	17.4	566	(5302)	1996 03 24.51778	15 53 07.76	−22 59 33.0	18.2	566
(4789)	1996 03 19.64195	13 51 46.95	−11 54 54.0	18.0	566	(5368)	1996 03 21.37407	11 36 32.80	+04 57 16.3	16.7	566
(4803)	1996 03 22.48584	10 25 32.73	+13 58 30.2	16.6	566	(5368)	1996 03 21.39551	11 36 32.01	+04 57 22.7	16.6	566
(4803)	1996 03 22.50665	10 25 31.93	+13 58 32.8	16.4	566	(5368)	1996 03 21.41788	11 36 31.19	+04 57 29.6	16.6	566
(4803)	1996 03 22.52869	10 25 31.11	+13 58 35.7	16.2	566	(5601)	1996 03 22.49859	11 14 21.66	+08 20 05.6	16.8	566
(4876)	1996 03 19.60488	13 54 51.30	−12 16 35.1	17.4	566	(5601)	1996 03 22.51944	11 14 20.35	+08 20 09.7	16.7	566
(4876)	1996 03 19.62566	13 54 50.61	−12 16 31.4	17.4	566	(5601)	1996 03 22.54026	11 14 19.10	+08 20 14.3	16.6	566
(4876)	1996 03 19.64541	13 54 49.96	−12 16 27.7	17.3	566	(5640)	1996 03 17.37025	11 48 57.32	+02 02 18.6	17.8	566
(4887)	1996 03 21.49767	12 18 18.15	−03 33 30.0	17.3	566	(5640)	1996 03 17.39015	11 48 56.34	+02 02 25.9	18.2	566
(4887)	1996 03 21.51758	12 18 17.22	−03 33 24.0	17.5	566	(5640)	1996 03 17.41121	11 48 55.25	+02 02 33.4	18.0	566
(4887)	1996 03 21.53853	12 18 16.20	−03 33 17.7	16.8	566	(5640)	1996 03 18.33847	11 48 09.79	+02 08 11.3	17.7	566
(4981)	1996 03 21.43198	11 46 41.02	+04 55 37.6	16.5	566	(5640)	1996 03 18.35929	11 48 08.72	+02 08 18.4	17.7	566
(4981)	1996 03 21.45224	11 46 40.02	+04 55 43.0	16.6	566	(5640)	1996 03 18.38128	11 48 07.63	+02 08 26.6	17.6	566
(4981)	1996 03 21.47206	11 46 38.97	+04 55 48.5	16.5	566	(5674)	1996 03 21.58494	14 46 19.79	−15 33 42.6	17.9	566
(4994)	1996 03 15.51078	13 29 11.41	−08 38 54.3	18.3	566	(5674)	1996 03 21.60855	14 46 19.23	−15 33 40.4	17.7	566
(4994)	1996 03 15.53131	13 29 10.66	−08 38 50.1	17.9	566	(5674)	1996 03 21.62830	14 46 18.80	−15 33 39.1	17.8	566
(4994)	1996 03 15.55334	13 29 09.82	−08 38 46.1	18.1	566	(5706)	1996 03 16.49763	14 25 10.12	−12 58 54.1	18.7	566
(5021)	1996 03 16.50110	14 28 30.22	−11 33 07.9	18.6	566	(5706)	1996 03 16.51848	14 25 09.55	−12 58 51.7	18.9	566
(5021)	1996 03 16.52234	14 28 29.73	−11 33 04.3	18.0	566	(5706)	1996 03 16.53980	14 25 09.09	−12 58 48.3	18.5	566
(5021)	1996 03 16.54338	14 28 29.25	−11 33 01.8	18.7	566	(5729)	1996 03 25.32277	11 23 28.90	−03 26 55.4	17.3	566
(5021)	1996 03 21.55725	14 26 32.59	−11 20 42.9	17.4	566	(5729)	1996 03 25.34371	11 23 28.04	−03 26 46.0	17.1	566
(5021)	1996 03 21.58126	14 26 31.92	−11 20 38.9	17.8	566	(5729)	1996 03 25.36378	11 23 27.21	−03 26 37.8	17.3	566
(5021)	1996 03 21.60738	14 26 31.25	−11 20 34.7	17.6	566	(5811)	1996 03 15.51451	13 37 34.57	−18 11 56.8	17.1	566
(5049)	1996 03 22.54947	11 28 17.73	+07 44 07.9	16.4	566	(5811)	1996 03 15.53499	13 37 33.90	−18 11 52.8	17.1	566
(5049)	1996 03 22.57143	11 28 16.40	+07 44 14.6	16.7	566	(5811)	1996 03 15.55573	13 37 33.19	−18 11 48.4	16.9	566
(5049)	1996 03 22.59247	11 28 15.15	+07 44 20.8	16.3	566	(5880)	1996 03 19.28405	09 25 27.65	+14 43 45.6	18.0	566
(5108)	1996 03 15.25911	09 14 36.20	+15 14 18.1	17.2	566	(5880)	1996 03 19.30490	09 25 27.03	+14 43 48.3	17.9	566
(5108)	1996 03 15.27996	09 14 35.56	+15 14 17.3	17.1	566	(5880)	1996 03 19.32568	09 25 26.51	+14 43 50.9	18.0	566

(6070)	1996 03 18.26698	08 54 02.00	+21 31 46.1	18.1	566
(6070)	1996 03 18.28830	08 54 01.67	+21 31 46.5	18.0	566
(6070)	1996 03 18.30809	08 54 01.32	+21 31 47.0	18.2	566
(6088)	1996 03 20.50480	12 02 34.88	−02 40 24.8	16.3	566
(6088)	1996 03 20.52476	12 02 33.96	−02 40 17.3	16.3	566
(6088)	1996 03 20.54559	12 02 33.03	−02 40 09.8	16.2	566
(6088)	1996 03 21.44158	12 01 53.98	−02 34 42.3	16.2	566
(6088)	1996 03 21.46156	12 01 53.06	−02 34 35.3	16.2	566
(6088)	1996 03 21.48258	12 01 52.10	−02 34 27.6	16.2	566
(6121)	1996 03 23.38186	12 08 59.52	−04 40 29.1	16.8	566
(6121)	1996 03 23.40265	12 08 58.28	−04 40 20.2	16.7	566
(6121)	1996 03 23.42476	12 08 56.97	−04 40 10.7	16.6	566
(6125)	1996 03 15.47283	12 09 10.38	+00 08 23.4	17.0	566
(6125)	1996 03 15.49154	12 09 09.27	+00 08 31.1	17.2	566
(6125)	1996 03 15.49270	12 09 09.21	+00 08 31.1	16.8	566
(6125)	1996 03 15.51209	12 09 08.04	+00 08 39.0	16.8	566
(6125)	1996 03 15.51323	12 09 07.94	+00 08 39.9	16.8	566
(6125)	1996 03 15.53251	12 09 06.82	+00 08 47.6	16.6	566
(6126)	1996 03 20.57230	13 45 47.76	−10 23 17.8	16.3	566
(6126)	1996 03 20.59331	13 45 46.77	−10 23 14.1	16.2	566
(6126)	1996 03 20.61353	13 45 45.80	−10 23 10.0	16.1	566
(6131)	1996 03 22.48928	10 25 16.37	+12 47 57.5	16.8	566
(6131)	1996 03 22.51009	10 25 15.62	+12 48 04.0	16.6	566
(6131)	1996 03 22.53101	10 25 14.85	+12 48 10.5	16.8	566
(6159)	1996 03 15.57340	14 15 13.84	−11 22 10.8	16.6	566
(6159)	1996 03 15.59323	14 15 13.28	−11 22 11.1	16.6	566
(6159)	1996 03 15.61324	14 15 12.73	−11 22 11.3	16.4	566
(6171)	1996 03 20.32346	10 58 28.88	+06 51 54.0	17.4	566
(6171)	1996 03 20.34362	10 58 27.70	+06 51 59.4	17.3	566
(6171)	1996 03 20.36351	10 58 26.53	+06 52 04.3	17.4	566
(6216)	1996 03 18.57407	13 58 58.24	−11 09 46.7	17.1	566
(6216)	1996 03 18.59406	13 58 57.56	−11 09 44.0	17.5	566
(6216)	1996 03 18.61391	13 58 56.88	−11 09 41.0	17.1	566
(6216)	1996 03 19.60718	13 58 23.54	−11 07 33.0	17.7	566
(6216)	1996 03 19.62798	13 58 22.80	−11 07 29.9	17.5	566
(6216)	1996 03 19.64772	13 58 22.11	−11 07 27.3	17.5	566
(6282)	1996 03 15.50113	13 23 46.01	−07 00 36.1	18.1	566
(6282)	1996 03 15.52184	13 23 44.96	−07 00 31.1	17.8	566
(6282)	1996 03 15.54338	13 23 43.88	−07 00 25.7	18.2	566
(6282)	1996 03 23.44748	13 16 57.65	−06 25 30.0	18.0	566
(6282)	1996 03 23.46761	13 16 56.47	−06 25 24.5	17.7	566
(6282)	1996 03 23.48772	13 16 55.30	−06 25 18.4	17.8	566
(6332)	1996 03 24.38531	14 01 32.68	−10 35 28.1	16.3	566
(6332)	1996 03 24.40597	14 01 31.95	−10 35 24.9	16.3	566
(6332)	1996 03 24.42655	14 01 31.20	−10 35 21.6	16.3	566
(6353)	1996 03 24.33095	13 48 18.82	−10 24 42.8	17.0	566
(6353)	1996 03 24.35172	13 48 18.03	−10 24 39.9	17.4	566
(6353)	1996 03 24.37267	13 48 17.19	−10 24 35.5	17.4	566
(6375)	1996 03 24.57005	16 29 46.29	−22 07 47.4	17.7	566
(6375)	1996 03 24.59138	16 29 46.72	−22 07 49.2	17.9	566
(6375)	1996 03 24.61138	16 29 47.09	−22 07 50.7	17.4	566
(6528)	1996 03 24.25723	09 51 20.20	+13 57 04.7	17.9	566
(6528)	1996 03 24.27713	09 51 19.47	+13 57 06.6	18.3	566
(6528)	1996 03 24.29940	09 51 18.73	+13 57 08.9	18.1	566
(6563)	1996 03 18.27213	09 57 52.09	+15 33 53.0	17.4	566
(6563)	1996 03 18.29185	09 57 51.27	+15 33 52.6	17.5	566
(6563)	1996 03 18.31168	09 57 50.42	+15 33 52.1	17.5	566
(6800)	1996 03 25.31925	10 23 47.63	+08 44 55.4	17.0	566
(6800)	1996 03 25.34015	10 23 46.77	+08 44 57.2	17.1	566
(6800)	1996 03 25.36016	10 23 45.97	+08 44 58.4	17.4	566
(6850)	1996 03 20.37512	11 07 08.91	+07 20 59.2	17.1	566
(6850)	1996 03 20.39495	11 07 07.99	+07 21 02.5	17.0	566
(6850)	1996 03 20.41609	11 07 06.99	+07 21 05.8	17.0	566
(6873)	1996 03 20.38442	11 22 26.91	−00 03 37.7	16.4	566
(6873)	1996 03 20.40430	11 22 25.73	−00 03 26.4	16.3	566
(6873)	1996 03 20.42556	11 22 24.48	−00 03 14.6	16.3	566
(6873)	1996 03 21.36242	11 21 32.95	+00 05 29.2	16.6	566
(6873)	1996 03 21.38265	11 21 31.78	+00 05 40.7	16.3	566
(6873)	1996 03 21.40483	11 21 30.50	+00 05 53.0	16.3	566

568 Mauna Kea Observatory

D. J. Tholen, Institute for Astronomy, 2680 Woodlawn Drive, Honolulu, HI 96822, U.S.A.

Observers D. J. Tholen, R. Whiteley

Measurer D. J. Tholen

2.24-m telescope + CCD

GSC, DSS

1995 UU_6	1996 02 15.24002	02 52 51.57	+22 50 06.9	568
1995 UU_6	1996 02 15.24374	02 52 51.92	+22 50 08.1	568
1995 UU_6	1996 03 17.26620	03 46 15.04	+25 01 30.4	568
1995 UU_6	1996 03 17.27084	03 46 15.51	+25 01 31.6	568
1995 UU_6	1996 03 18.24545	03 48 04.11	+25 05 20.1	568
1995 UU_6	1996 03 18.25271	03 48 04.89	+25 05 21.6	568

587 Sormano

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

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

0.5-m reflector + CCD

GSC

1978 TH_7	1996 02 18.00694	10 02 51.04	+12 27 12.0	587
1978 TH_7	1996 02 28.90109	09 54 40.08	+13 40 50.8	587
1978 TH_7	1996 02 28.93535	09 54 38.64	+13 41 04.1	587
1978 TH_7	1996 03 01.87801	09 53 16.43	+13 53 22.4	587
1978 TH_7	1996 03 01.91164	09 53 14.95	+13 53 37.0	587
1978 TH_7	1996 03 10.89630	09 47 31.45	+14 45 47.3	587
1978 TH_7	1996 03 10.91274	09 47 30.88	+14 45 51.9	587
1993 QA	1996 02 28.90787	11 59 42.83	+29 11 48.0	587
1993 QA	1996 02 28.91377	11 59 43.28	+29 12 08.2	587
1994 RZ	1996 02 22.93808	10 48 23.62	+07 53 36.3	587
1994 RZ	1996 02 22.94491	10 48 23.35	+07 53 38.1	587
1994 RZ	1996 02 22.95243	10 48 22.92	+07 53 39.1	587
1994 RZ	1996 02 23.89287	10 47 29.92	+07 58 17.5	587
1994 RZ	1996 02 23.90364	10 47 29.15	+07 58 20.9	587

1994 RZ	1996 02 23.91053	10 47 28.80	+07 58 24.7			587
1996 CE_2	1996 02 23.86006	10 18 52.76	+19 52 00.5			587
1996 CE_2	1996 02 23.87222	10 18 52.08	+19 52 06.3			587
1996 CE_2	1996 02 23.88032	10 18 51.70	+19 52 09.7			587
1996 DE_1	1996 02 28.98009	09 51 23.29	+12 03 20.7			587
1996 DE_1	1996 02 29.00103	09 51 22.25	+12 03 28.7			587
1996 DE_1	1996 03 10.90723	09 43 47.98	+12 59 21.2			587
1996 DE_1	1996 03 10.91898	09 43 47.64	+12 59 24.6			587
1996 DF_1	1996 02 17.89528	10 01 24.48	+11 32 20.9			587
1996 DF_1	1996 02 17.92855	10 01 22.42	+11 32 28.6			587
1996 DF_1	1996 02 17.99490	10 01 18.56	+11 32 44.9			587
1996 DF_1	1996 02 28.83739	09 50 56.10	+12 16 46.0			587
1996 DF_1	1996 02 28.85579	09 50 55.08	+12 16 49.8			587
1996 DF_1	1996 02 28.86296	09 50 54.64	+12 16 51.8			587
1996 DF_1	1996 03 11.86828	09 40 45.95	+12 57 58.0			587
1996 DF_1	1996 03 11.88715	09 40 45.02	+12 58 00.6			587
1996 DH_1	1996 02 17.89888	10 01 35.16	+12 28 20.9			587
1996 DH_1	1996 02 17.99921	10 01 30.57	+12 29 07.2			587
1996 DH_1	1996 03 01.88153	09 52 20.53	+14 01 39.1			587
1996 DH_1	1996 03 01.89369	09 52 20.00	+14 01 43.5			587
1996 DH_1	1996 03 11.87719	09 46 17.03	+15 04 23.5			587
1996 DH_1	1996 03 11.90115	09 46 16.38	+15 04 31.9			587
1996 EN	1996 03 20.93311	09 54 40.68	+16 51 30.2			587
1996 EN	1996 03 20.93657	09 54 40.42	+16 51 40.0			587
1996 EO	1996 03 20.94977	11 40 16.94	−02 05 04.7		S	587
1996 EO	1996 03 20.95694	11 40 15.32	−02 05 14.1		S	587

589 Santa Lucia Stroncone

A. Vagnozzi, Via Santa Lucia 68, I-05039 Stroncone (Terni), Italy
[vagnozzi@freenet.hut.fi]

Observers A. Vagnozzi, G. Bernabei, V. Risoldi, E. Gregori, F. Lombardi
0.50-m $f/2.8$ Ritchey-Chrétien + CCD
GSC

1993 SD	1996 02 28.93300	11 15 06.98	−02 56 34.3	18.4	V	589
1993 SD	1996 02 28.94258	11 15 06.52	−02 56 31.3			589
1993 SD	1996 03 11.93325	11 06 32.38	−01 35 07.4	18.8	V	589
1993 SD	1996 03 11.94250	11 06 32.07	−01 35 04.3			589
1993 SD	1996 03 20.87558	11 00 23.02	−00 30 32.0	18.8	V	589
1993 SD	1996 03 20.88383	11 00 22.64	−00 30 28.1			589
1994 SC	1996 03 06.79395	05 16 50.21	+19 09 12.2	18.5	V	589
1994 SC	1996 03 06.80602	05 16 50.72	+19 09 12.2			589
1994 WU_1	1996 02 28.91043	11 21 03.69	+01 16 26.1	18.7	V	589
1994 WU_1	1996 02 28.92550	11 21 03.00	+01 16 35.1			589
1994 WU_1	1996 03 11.95333	11 11 09.55	+03 26 50.8	18.0	V	589
1994 WU_1	1996 03 11.95907	11 11 09.20	+03 26 54.2			589
1994 WU_1	1996 03 11.97464	11 11 08.45	+03 27 05.2			589
1994 WU_1	1996 03 12.90631	11 10 21.89	+03 37 24.3	18.2	V	589
1994 WU_1	1996 03 12.91628	11 10 21.39	+03 37 31.2			589
1994 WU_1	1996 03 12.95775	11 10 19.19	+03 37 58.7			589
1994 WU_1	1996 03 12.97609	11 10 18.24	+03 38 11.4			589
1994 WU_1	1996 03 21.85851	11 03 08.99	+05 15 29.7	17.9	V	589
1994 WU_1	1996 03 21.87109	11 03 08.44	+05 15 37.5			589
1994 WU_1	1996 03 21.88833	11 03 07.60	+05 15 48.9			589
1995 DK_2	1996 03 13.99790	12 54 09.32	+05 26 32.1	17.9	V	589
1995 DK_2	1996 03 14.00532	12 54 09.06	+05 26 33.6			589
1995 DK_2	1996 03 14.01282	12 54 08.69	+05 26 36.2			589
1996 BC	1996 02 24.76024	08 27 38.83	+21 35 24.6	18.4	V	589
1996 BC	1996 02 24.78635	08 27 37.93	+21 35 32.0			589
1996 BC	1996 03 11.89687	08 22 05.71	+22 13 26.7	19.5	V	589
1996 BC	1996 03 11.91319	08 22 05.59	+22 13 28.0			589
1996 BC	1996 03 11.92461	08 22 05.47	+22 13 28.7			589
1996 CC_1	1996 03 11.84973	08 16 58.23	+21 38 31.7	19.0	V	589
1996 CC_1	1996 03 11.88382	08 16 57.55	+21 38 32.7			589
1996 DO_1	1996 02 26.93452	09 54 01.22	+02 21 58.5	16.2	V	589
1996 DO_1	1996 02 26.94647	09 54 00.57	+02 22 00.5			589
1996 DO_1	1996 02 26.95435	09 54 00.17	+02 22 01.6			589
1996 DO_1	1996 02 27.84482	09 53 15.73	+02 24 23.5	16.2	V	589
1996 DO_1	1996 02 27.85523	09 53 15.15	+02 24 24.6			589
1996 DO_1	1996 02 27.86029	09 53 14.92	+02 24 25.2			589
1996 DO_1	1996 02 28.76918	09 52 29.98	+02 26 50.8	16.2	V	589
1996 DO_1	1996 02 28.78134	09 52 29.42	+02 26 52.4			589
1996 DO_1	1996 02 28.79359	09 52 28.80	+02 26 55.3			589
1996 DO_1	1996 02 28.85856	09 52 25.55	+02 27 04.3			589
1996 DO_1	1996 02 28.86943	09 52 24.91	+02 27 07.4			589
1996 DO_1	1996 02 29.84441	09 51 37.03	+02 29 47.5	16.4	V	589
1996 DO_1	1996 02 29.85347	09 51 36.51	+02 29 48.5			589
1996 DO_1	1996 03 11.77821	09 43 22.95	+03 01 10.5	17.2	V	589
1996 DO_1	1996 03 11.79156	09 43 22.43	+03 01 12.3			589
1996 DO_1	1996 03 13.89485	09 41 59.22	+03 07 18.9	17.1	V	589
1996 DO_1	1996 03 13.90347	09 41 58.92	+03 07 21.4			589
1996 DO_1	1996 03 13.91420	09 41 58.54	+03 07 23.0			589
1996 DO_1	1996 03 13.93869	09 41 57.58	+03 07 26.6			589
1996 DO_1	1996 03 14.89526	09 41 21.42	+03 10 12.2	17.1	V	589
1996 DO_1	1996 03 14.90517	09 41 21.07	+03 10 14.7			589
1996 DO_1	1996 03 14.91979	09 41 20.48	+03 10 17.6			589
1996 DO_1	1996 03 19.81271	09 38 31.96	+03 24 00.4	17.5	V	589
1996 DO_1	1996 03 19.82606	09 38 31.58	+03 24 03.5			589
1996 DO_1	1996 03 19.83636	09 38 31.25	+03 24 05.0			589
1996 DO_1	1996 03 19.84667	09 38 30.86	+03 24 06.8			589
1996 DP_1	1996 02 26.95435	09 54 24.29	+02 23 52.5	18.6	V	589
1996 DP_1	1996 02 27.84482	09 53 34.38	+02 27 29.0	18.4	V	589
1996 DP_1	1996 02 27.85523	09 53 33.81	+02 27 32.5			589
1996 DP_1	1996 02 28.85856	09 52 38.39	+02 31 36.7			589
1996 DP_1	1996 02 28.86943	09 52 37.70	+02 31 41.1			589
1996 DP_1	1996 03 11.80528	09 42 48.76	+03 23 01.3	19.2	V	589
1996 DP_1	1996 03 11.82893	09 42 47.89	+03 23 06.5			589
1996 DP_1	1996 03 13.96920	09 41 20.73	+03 32 16.6	19.2	V	589
1996 DP_1	1996 03 13.97621	09 41 20.49	+03 32 17.1			589
1996 DP_1	1996 03 13.98504	09 41 20.19	+03 32 19.6			589
1996 DP_1	1996 03 19.87273	09 37 58.65	+03 56 33.2	18.9	V	589
1996 DP_1	1996 03 19.88197	09 37 58.38	+03 56 34.0			589
1996 DP_1	1996 03 19.89027	09 37 58.07	+03 56 37.0			589
1996 DU_1	1996 02 25.91002	11 23 50.09	+00 23 14.6	19.5	V	589
1996 DU_1	1996 02 25.92289	11 23 49.43	+00 23 21.3			589
1996 DU_1	1996 03 19.92243	11 04 57.22	+03 28 25.2	19.0	V	589

1996 DU_1		1996 03 21.89542	11 03 32.10	+03 43 39.5				589
1996 DU_1		1996 03 21.90378	11 03 31.68	+03 43 43.2				589
1996 DV_1		1996 02 25.92851	11 22 53.77	+00 24 15.8	19.2	V		589
1996 DV_1		1996 02 25.93553	11 22 53.34	+00 24 19.1				589
1996 DV_1		1996 03 21.91127	11 01 45.22	+01 59 38.8	19.0	V		589
1996 DV_1		1996 03 21.92200	11 01 44.73	+01 59 41.8				589
1996 DV_1		1996 03 21.93467	11 01 44.09	+01 59 43.1				589
1996 DV_1		1996 03 23.81680	11 00 17.73	+02 07 00.8	19.0	V		589
1996 DV_1		1996 03 23.83016	11 00 17.06	+02 07 03.1				589
1996 DV_1		1996 03 23.84046	11 00 16.57	+02 07 05.2				589
1996 DV_1		1996 03 23.85076	11 00 16.12	+02 07 07.9				589
1996 EF	*	1996 03 11.95333	11 11 36.18	+03 26 51.5	18.6	V		589
1996 EF		1996 03 11.95907	11 11 35.94	+03 26 51.5				589
1996 EF		1996 03 11.97464	11 11 35.24	+03 26 56.4				589
1996 EF		1996 03 12.95775	11 10 50.24	+03 30 17.5	18.6	V		589
1996 EF		1996 03 12.96873	11 10 49.78	+03 30 20.5				589
1996 EF		1996 03 12.97609	11 10 49.36	+03 30 20.5				589
1996 EF		1996 03 19.89721	11 05 40.65	+03 53 37.0	18.5	V		589
1996 EF		1996 03 19.90744	11 05 40.21	+03 53 39.8				589
1996 EG	*	1996 03 13.89485	09 41 40.13	+03 04 43.8	19.5	V		589
1996 EG		1996 03 13.91420	09 41 39.55	+03 04 51.4				589
1996 EG		1996 03 13.93869	09 41 38.87	+03 04 59.9				589
1996 EG		1996 03 14.89526	09 41 10.25	+03 10 27.8				589
1996 EG		1996 03 14.90517	09 41 09.94	+03 10 31.4				589
1996 EG		1996 03 19.85200	09 38 56.29	+03 38 17.3	19.0	V		589
1996 EG		1996 03 19.86287	09 38 56.05	+03 38 21.4				589
1996 FR_2	*	1996 03 21.91127	11 01 23.08	+01 58 20.0	19.0	V		589
1996 FR_2		1996 03 21.92200	11 01 22.60	+01 58 22.7				589
1996 FR_2		1996 03 21.93467	11 01 21.96	+01 58 24.0				589
1996 FR_2		1996 03 23.81680	10 59 57.34	+02 03 28.1	18.7	V		589
1996 FR_2		1996 03 23.83016	10 59 56.78	+02 03 30.0				589
1996 FR_2		1996 03 23.84046	10 59 56.32	+02 03 31.4				589
1996 FR_2		1996 03 23.85076	10 59 55.83	+02 03 34.5				589
(20)		1996 03 21.85851	11 03 44.98	+05 14 56.0	10.5	V	r	589
(20)		1996 03 21.87109	11 03 44.37	+05 15 00.0			r	589
(20)		1996 03 21.88833	11 03 43.52	+05 15 05.5			r	589
(6876)		1996 02 28.81217	09 51 45.55	+02 41 59.9	16.8	V		589
(6876)		1996 02 28.82553	09 51 44.84	+02 42 06.7				589
(6876)		1996 02 28.83583	09 51 44.21	+02 42 09.3				589
(6876)		1996 02 29.86246	09 50 47.84	+02 48 56.1	16.8	V		589
(6876)		1996 02 29.87576	09 50 47.14	+02 49 02.3				589

592 Solingen

B. Koch, Fliederweg 10, 42699 Solingen , Germany [b.koch@abbs.heide.de]
Observer B. Koch
0.36m $f/5$ Schmidt-Cassegrain + CCD
GSC

1996 EE	*	1996 03 10.93574	10 43 47.69	+11 46 13.6	17.5		E	592
1996 EE		1996 03 10.94616	10 43 47.03	+11 46 17.6			E	592
1996 EE		1996 03 11.92532	10 42 49.28	+11 52 11.4				592
1996 EE		1996 03 11.93643	10 42 48.62	+11 52 15.2				592
1996 EE		1996 03 11.94616	10 42 48.02	+11 52 18.9				592
1996 EE		1996 03 11.95398	10 42 47.53	+11 52 22.0				592
1996 EE		1996 03 11.96440	10 42 46.92	+11 52 25.5				592
1996 EE		1996 03 11.97065	10 42 46.52	+11 52 27.6				592
1996 EE		1996 03 11.99269	10 42 45.22	+11 52 35.0				592
1996 EE		1996 03 12.00051	10 42 44.70	+11 52 38.0				592
1996 EE		1996 03 12.00512	10 42 44.41	+11 52 40.0				592
1996 EE		1996 03 12.00859	10 42 44.23	+11 52 40.3				592
1996 EE		1996 03 13.86005	10 40 57.56	+12 03 19.9			F	592
1996 EE		1996 03 13.88505	10 40 55.96	+12 03 29.0	16.9			592
1996 EE		1996 03 13.89546	10 40 55.42	+12 03 31.4	17.3			592
1996 EE		1996 03 13.91023	10 40 54.49	+12 03 37.4	18.0		F	592
1996 EE		1996 03 13.93245	10 40 53.19	+12 03 45.1	16.7		V	592
1996 EE		1996 03 13.94616	10 40 52.34	+12 03 49.5	17.6			592
1996 EE		1996 03 14.86352	10 40 00.79	+12 08 53.8	17.7		P	592
1996 EE		1996 03 14.88454	10 39 59.60	+12 09 01.5	17.6		P	592
1996 EE		1996 03 15.86491	10 39 05.32	+12 14 17.0	18.0		P	592
(5354)		1996 03 13.95928	10 40 13.35	+12 07 26.3				592
(5354)		1996 03 13.96831	10 40 13.00	+12 07 29.2	16.5			592
(5354)		1996 03 13.97387	10 40 12.70	+12 07 31.4				592
(5354)		1996 03 14.86352	10 39 37.20	+12 11 54.3				592
(5354)		1996 03 14.87463	10 39 36.66	+12 11 56.9				592
(5354)		1996 03 15.82255	10 38 59.38	+12 16 32.0	16.5			592
(5354)		1996 03 15.83435	10 38 58.90	+12 16 35.5				592
(5354)		1996 03 15.86491	10 38 57.63	+12 16 44.4				592
(5354)		1996 03 15.87481	10 38 57.28	+12 16 46.9				592
(5354)		1996 03 15.89218	10 38 56.60	+12 16 52.3				592
(5354)		1996 03 15.90241	10 38 56.26	+12 16 54.6				592

595 Farra d'Isonzo

L. Bittesini, Via dei Conventi 10, I-34070 Farra D'Isonzo (GO), Italy
[bittesini@oat.ts.astro.it]
Observers G. Lombardi, E. Pettarin, A. Toso, W. Boschin, L. Bittesini, F. Piani, G. Ierman, L. Drigo
Measurers G. Lombardi, E. Pettarin, A. Toso, L. Drigo
0.4-m $f/4.5$ reflector + CCD
GSC

1984 UN_2		1996 01 30.88506	07 09 07.93	+20 10 30.3				595
1984 UN_2		1996 01 30.90737	07 09 06.88	+20 10 32.6				595
1984 UN_2		1996 01 31.89047	07 08 24.55	+20 12 11.7				595
1984 UN_2		1996 01 31.92383	07 08 23.16	+20 12 13.0				595
1993 KD		1996 02 14.85869	06 55 49.40	+04 45 19.2				595
1993 KD		1996 02 14.87189	06 55 49.09	+04 45 24.8				595
1993 KD		1996 02 22.86241	06 53 46.63	+05 44 58.7				595
1993 KD		1996 02 22.90991	06 53 46.24	+05 45 21.2				595
1993 QA		1996 02 24.87840	11 52 11.30	+24 48 23.7				595
1993 QA		1996 02 24.89686	11 52 13.46	+24 49 50.1				595
1993 QA		1996 02 28.85167	11 59 38.04	+29 08 35.7				595
1993 QA		1996 02 28.86921	11 59 39.50	+29 09 36.1				595
1994 NC		1996 02 14.90918	05 55 05.62	+09 24 29.9	17.1	V		595
1994 NC		1996 02 14.92191	05 55 05.77	+09 24 35.8				595
1994 NC		1996 02 22.87875	05 57 39.89	+10 25 06.0				595
1994 NC		1996 02 22.89360	05 57 40.31	+10 25 12.3				595
1995 WQ_1		1996 02 14.82547	06 54 13.00	+19 31 44.4				595
1995 WQ_1		1996 02 14.88455	06 54 12.13	+19 31 45.0				595

1995 WQ_1	1996 02 15.93194	06 54 00.42	+19 31 49.3			595
1995 WQ_1	1996 02 15.99940	06 53 59.76	+19 31 49.2			595
1995 WT_5	1996 02 14.78692	03 47 34.26	+24 38 08.9			595
1995 WT_5	1996 02 14.79977	03 47 35.05	+24 38 10.2			595
1995 WT_5	1996 02 22.82110	03 56 34.03	+24 58 07.9			595
1995 WT_5	1996 02 22.83475	03 56 34.88	+24 58 09.1			595
1995 YV_3	1996 03 02.86911	09 55 55.12	+36 24 54.0			595
1995 YV_3	1996 03 02.88311	09 55 54.45	+36 25 01.4			595
1995 YV_3	1996 03 03.96628	09 54 54.68	+36 32 27.7	18.2	V	595
1995 YV_3	1996 03 03.98229	09 54 53.92	+36 32 33.2			595
1996 AX_1	1996 02 06.74385	04 32 20.28	+16 26 41.0			595
1996 AX_1	1996 02 06.76084	04 32 22.54	+16 26 37.8	18.6	V	595
1996 AX_1	1996 02 07.73396	04 34 32.66	+16 23 39.6			595
1996 AX_1	1996 02 07.74204	04 34 33.65	+16 23 38.3			595
1996 AX_1	1996 02 07.74589	04 34 34.22	+16 23 37.9			595
1996 AA_2	1996 01 19.75120	03 42 31.04	+18 50 24.4			595
1996 AA_2	1996 01 19.86736	03 42 31.38	+18 51 11.8			595
1996 BH_{17}	1996 01 17.91529	07 11 34.64	+19 22 42.1			595
1996 BH_{17}	* 1996 01 17.92882	07 11 33.88	+19 22 47.0			595
1996 BH_{17}	1996 01 17.94287	07 11 33.11	+19 22 51.7	18.5	V	595
1996 BH_{17}	1996 01 19.95866	07 09 49.63	+19 34 33.8			595
1996 BH_{17}	1996 01 19.97380	07 09 48.68	+19 34 40.5			595
1996 EB	1996 03 02.86911	09 55 55.51	+36 20 47.3			595
1996 EB	* 1996 03 02.88311	09 55 54.83	+36 20 48.2			595
1996 EB	1996 03 02.89624	09 55 54.04	+36 20 48.9			595
1996 EB	1996 03 03.98981	09 54 55.55	+36 21 50.1	18	V	595
1996 EB	1996 03 04.00463	09 54 54.74	+36 21 50.6			595
(2060)	1996 01 03.06811	12 46 28.44	−07 52 07.0			595
(2060)	1996 01 03.09706	12 46 28.77	−07 52 08.9			595
(6069)	1996 02 06.74385	04 31 42.22	+16 30 10.3	18.0	V	595
(6069)	1996 02 06.76084	04 31 42.72	+16 30 13.0			595

596 Colleverde di Guidonia

V. S. Casulli, Via M. Rosa 1, I-00010 Colleverde di Guidonia (RM), Italy
[casulli@astrom.astro.it]

0.40-m f/2.95 reflector + CCD

GSC

1978 SA_5	1996 02 26.90006	11 33 43.98	+02 04 23.7	16.9	V	596
1978 SA_5	1996 02 26.90863	11 33 43.46	+02 04 27.3			596
1978 SA_5	1996 02 26.91722	11 33 42.95	+02 04 30.6			596
1987 RE_1	1996 02 26.90863	11 34 02.91	+02 10 51.5	17.1	V	596
1987 RE_1	1996 02 26.91722	11 34 02.42	+02 10 53.9			596
1988 RO_4	1996 03 11.82424	11 06 15.17	+07 14 54.6	17.4	V	596
1988 RO_4	1996 03 11.83281	11 06 14.79	+07 14 58.1			596
1988 RO_4	1996 03 11.84140	11 06 14.39	+07 15 02.6			596
1990 TU_8	1996 03 11.82424	11 06 28.34	+07 08 29.4	17.7	V	596
1990 TU_8	1996 03 11.83281	11 06 27.83	+07 08 32.6			596
1990 TU_8	1996 03 11.84140	11 06 27.32	+07 08 35.2			596
1992 EF_2	1996 03 19.93499	14 10 21.12	+01 32 17.8	16.0	V	596
1992 EF_2	1996 03 19.94358	14 10 20.98	+01 32 24.5			596
1994 UE	1996 03 20.85194	11 33 18.84	+18 22 12.7			596
1994 UE	1996 03 20.86052	11 33 18.39	+18 22 14.0			596
1994 UE	1996 03 20.86911	11 33 17.93	+18 22 15.1			596
1996 CX_2	1996 02 27.79492	08 49 40.23	+07 50 35.3	18.0	V	596
1996 CX_2	1996 02 27.80350	08 49 39.88	+07 50 38.0			596
1996 CX_2	1996 02 27.81208	08 49 39.38	+07 50 40.1			596
(6850)	1996 02 27.85135	11 24 05.34	+06 11 35.4	16.4	V	596
(6850)	1996 02 27.85994	11 24 04.96	+06 11 36.7			596
(6850)	1996 02 27.86852	11 24 04.57	+06 11 38.8			596
(6877)	1996 02 27.80350	08 50 27.12	+07 48 53.3	18.3	V	596
(6877)	1996 02 27.81208	08 50 26.72	+07 48 55.4			596

605 Marl

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

0.2-m f/10 Schmidt-Cassegrain + CCD

GSC

(700)	1996 02 21.96295	09 07 29.29	+25 40 06.1	13.6	R	605
(700)	1996 02 21.96898	09 07 28.95	+25 40 08.1	13.6	R	605
(700)	1996 02 21.98030	09 07 28.29	+25 40 11.9	13.7	R	605
(700)	1996 02 21.99763	09 07 27.29	+25 40 17.3	13.6	R	605
(800)	1996 02 28.92329	10 13 25.83	+09 47 44.9	15.0	R	605
(800)	1996 02 28.93183	10 13 25.26	+09 47 47.0	15.0	R	605
(800)	1996 02 28.94407	10 13 24.47	+09 47 50.4	15.0	R	605
(1562)	1996 03 08.91951	09 23 42.53	+18 37 08.2	14.7	R	605
(1562)	1996 03 08.93057	09 23 42.08	+18 37 11.2	14.6	R	605
(1562)	1996 03 08.93915	09 23 41.74	+18 37 13.5	14.6	R	605

608 Haleakala-AMOS

J. Africano, Air Force Maui Optical Station, 535 Lipoa Parkway, Suite 200, Kihei, Maui, HI 96753, U.S.A. [johna@ulua.mhpcc.edu]

E. F. Helin, MS 183-501, Jet Propulsion Laboratory, Pasadena, CA 91109, U.S.A. [efh@temblor.jpl.nasa.gov]

Observers J. Africano, P. Sydney, A. Alday, K. Moore, M. Tranilla, M. Ota, G. Fricke, J. Becker, R. Medrano, D. Nishimoto, D. O'Connell

1.2-m reflector + CCD

1978 VZ_2	1996 03 13.46331	09 30 08.58	+17 30 54.9			608
1978 VZ_2	1996 03 13.49462	09 30 07.56	+17 31 00.5			608
1978 VZ_2	1996 03 14.41602	09 29 40.13	+17 32 32.4	17.6	R	608
1978 VZ_2	1996 03 14.44228	09 29 39.32	+17 32 34.5	17.9	R	608
1978 VY_3	1996 03 02.42971	09 48 51.73	+08 31 39.2			608
1978 VY_3	1996 03 02.46103	09 48 50.11	+08 31 47.3			608
1978 VY_3	1996 03 11.40280	09 42 03.00	+09 09 44.3			608
1978 VY_3	1996 03 11.41539	09 42 02.47	+09 09 47.3			608
1978 VY_3	1996 03 13.47277	09 40 41.43	+09 17 46.3			608
1978 VY_3	1996 03 13.50410	09 40 40.18	+09 17 54.7			608
1978 VY_3	1996 03 14.42608	09 40 05.78	+09 21 19.6			608
1978 VY_3	1996 03 14.45344	09 40 04.69	+09 21 25.8			608
1978 VD_5	1996 03 15.40050	10 20 43.04	+09 32 10.1	18.1	R	608
1978 VD_5	1996 03 15.44317	10 20 41.36	+09 32 20.6	18.0	R	608
1978 VD_5	1996 03 16.37377	10 20 06.95	+09 36 08.5	15.9	R	608
1978 VD_5	1996 03 16.40968	10 20 05.57	+09 36 17.5			608
1978 VD_5	1996 03 17.40869	10 19 29.49	+09 40 15.7			608
1978 VD_5	1996 03 17.43654	10 19 28.45	+09 40 22.5			608
1978 VW_6	1996 03 02.42653	09 40 52.69	−08 29 00.9			608
1978 VW_6	1996 03 02.45751	09 40 51.12	−08 28 47.1			608
1978 VW_6	1996 03 11.39947	09 34 37.79	−07 21 54.2	18.2	R	608

1978 VW_6	1996 03 11.41212	09 34 37.30	−07 21 48.4	17.0	R	608	1990 OV	1996 02 29.56420	10 58 11.27	−01 30 06.1			608
1978 VW_6	1996 03 13.46609	09 33 26.23	−07 05 39.8			608	1990 OV	1996 02 29.57672	10 58 10.55	−01 30 00.7			608
1978 VW_6	1996 03 13.49747	09 33 25.18	−07 05 24.5			608	1990 OV	1996 03 02.49897	10 56 21.86	−01 15 41.0	18.0	R	608
1978 VW_6	1996 03 14.41894	09 32 55.52	−06 58 06.9	18.6	R	608	1990 OV	1996 03 02.51286	10 56 21.02	−01 15 34.4	17.8	R	608
1978 VW_6	1996 03 14.44525	09 32 54.62	−06 57 54.4	18.1	R	608	1990 OV	1996 03 15.40683	10 44 18.98	+00 28 45.1			608
1978 VG_8	1996 02 20.41763	08 19 30.42	+25 19 54.1			608	1990 OV	1996 03 15.44624	10 44 16.79	+00 29 04.8	18.4	R	608
1978 VG_8	1996 02 20.44020	08 19 29.38	+25 19 56.1	19.1	R	608	1990 OV	1996 03 16.38057	10 43 27.69	+00 36 54.1			608
1978 VE_{11}	1996 02 29.56203	10 57 02.06	−05 42 07.8			608	1990 OV	1996 03 16.41745	10 43 25.67	+00 37 12.5	18.5	R	608
1978 VE_{11}	1996 02 29.57433	10 57 01.32	−05 42 03.9			608	1990 OV	1996 03 17.41869	10 42 33.66	+00 45 33.6			608
1978 VE_{11}	1996 03 01.51877	10 56 06.92	−05 36 39.5			608	1990 OV	1996 03 17.45171	10 42 31.90	+00 45 49.9			608
1978 VE_{11}	1996 03 01.54971	10 56 05.05	−05 36 28.6	17.0	R	608	1990 YA	1996 02 29.56681	11 07 27.98	−01 29 05.8			608
1978 VE_{11}	1996 03 02.43980	10 55 13.74	−05 31 12.2	17.9	R	608	1990 YA	1996 02 29.57925	11 07 27.32	−01 29 02.0			608
1978 VE_{11}	1996 03 02.48832	10 55 10.78	−05 30 54.7			608	1990 YA	1996 03 14.43681	10 55 06.83	−00 11 20.5	18.3	R	608
1979 MW_3	1996 03 15.39432	10 01 13.52	+07 37 41.1			608	1990 YA	1996 03 14.46498	10 55 05.33	−00 11 11.0	18.3	R	608
1979 MW_3	1996 03 15.43747	10 01 11.32	+07 37 55.3	18.7	R	608	1991 GN	1996 02 20.42117	08 21 56.71	−20 00 46.5			608
1979 MW_3	1996 03 16.37020	10 00 26.63	+07 43 07.2	18.6	R	608	1991 GN	1996 02 20.44360	08 21 55.66	−20 00 26.1			608
1979 MW_3	1996 03 16.40448	10 00 24.93	+07 43 18.7			608	1991 GN	1996 02 29.45764	08 16 37.22	−17 28 52.3			608
1979 MW_3	1996 03 17.40525	09 59 38.14	+07 48 46.6			608	1991 GN	1996 03 11.32912	08 14 10.43	−14 11 02.4			608
1979 MW_3	1996 03 17.43293	09 59 36.84	+07 48 56.8			608	1991 GN	1996 03 11.36794	08 14 10.29	−14 10 19.0			608
1979 MA_4	1996 03 15.41850	11 07 47.85	+03 32 52.6	18.2	R	608	1991 GQ	1996 03 13.45867	09 25 06.13	−06 17 27.5			608
1979 MA_4	1996 03 15.45785	11 07 46.32	+03 33 03.7			608	1991 GQ	1996 03 13.48620	09 25 05.37	−06 17 13.9			608
1979 MA_4	1996 03 16.43244	11 07 09.27	+03 37 38.5	18.5	R	608	1991 GQ	1996 03 14.39243	09 24 42.33	−06 09 57.4			608
1979 MA_4	1996 03 17.46233	11 06 30.29	+03 42 29.1			608	1991 GQ	1996 03 14.41083	09 24 41.84	−06 09 48.3	17.9	R	608
1979 MA_4	1996 03 17.48809	11 06 29.29	+03 42 36.1			608	1992 EB_7	1996 02 29.46288	08 32 09.72	+25 57 26.9			608
1979 MO_4	1996 02 10.34737	05 20 46.47	+20 34 33.8			608	1992 EB_7	1996 02 29.53380	08 32 07.23	+25 57 33.2			608
1979 MO_4	1996 02 10.38517	05 20 46.56	+20 34 36.2			608	1992 EB_7	1996 03 11.33133	08 27 31.40	+26 08 20.1			608
1986 JC	1996 02 20.42537	08 39 52.79	+25 29 07.5			608	1992 EB_7	1996 03 11.37015	08 27 30.76	+26 08 20.8			608
1986 JC	1996 02 20.45059	08 39 51.32	+25 29 13.7			608	1992 WY_4	1996 02 20.45933	09 08 40.98	−17 27 25.6			608
1986 JC	1996 02 29.46288	08 32 26.60	+26 01 29.8			608	1992 WY_4	1996 02 20.49206	09 08 38.52	−17 27 22.0			608
1986 JC	1996 02 29.53380	08 32 23.50	+26 01 41.3			608	1992 WY_4	1996 02 29.46828	08 59 00.57	−16 55 31.1			608
1986 JC	1996 03 10.37442	08 26 43.31	+26 22 06.5			608	1992 WY_4	1996 02 29.53866	08 58 56.49	−16 55 08.3			608
1986 JC	1996 03 10.41194	08 26 42.26	+26 22 09.2			608	1992 WY_4	1996 03 11.33869	08 51 14.95	−15 43 11.9			608
1989 LT	1996 03 15.41119	11 02 21.15	+06 49 34.3	16.8	R	608	1992 WY_4	1996 03 11.37881	08 51 13.63	−15 42 53.0			608
1989 LT	1996 03 15.44968	11 02 18.96	+06 49 46.9	17.0	R	608	1994 CN_2	1996 02 15.48880	10 44 13.45	+10 17 47.4			608
1989 LT	1996 03 16.38355	11 01 26.24	+06 54 20.9	17.0	R	608	1994 CN_2	1996 02 15.51456	10 44 11.15	+10 18 01.9			608
1989 LT	1996 03 16.38598	11 01 26.07	+06 54 21.8			608	1994 CN_2	1996 02 16.48624	10 42 46.72	+10 27 08.4			608
1989 LT	1996 03 16.42185	11 01 23.98	+06 54 32.0	17.1	R	608	1994 CN_2	1996 02 16.50861	10 42 44.70	+10 27 21.0	18.8	R	608
1989 LT	1996 03 16.42499	11 01 23.77	+06 54 33.5			608	1994 CN_2	1996 03 15.47620	10 03 05.38	+14 16 58.0			608
1989 LT	1996 03 17.45476	11 00 26.05	+06 59 28.8	17.0	R	608	1994 CN_2	1996 03 15.49225	10 03 04.25	+14 17 03.8			608
1989 LT	1996 03 17.48252	11 00 24.40	+06 59 37.3	17.1	R	608	1994 CN_2	1996 03 16.44656	10 01 59.42	+14 22 32.9			608
1989 PK	1996 03 15.41402	11 04 14.35	−06 49 55.8			608	1994 CN_2	1996 03 17.47449	10 00 51.41	+14 28 11.1			608
1989 PK	1996 03 15.45323	11 04 12.01	−06 49 49.5			608	1994 CN_2	1996 03 17.49131	10 00 50.30	+14 28 16.1			608
1989 PK	1996 03 16.42942	11 03 15.18	−06 47 20.6	18.0	R	608	1994 PL	1996 02 15.47975	08 43 17.38	−17 40 57.1			608
1989 PK	1996 03 16.45922	11 03 13.41	−06 47 15.7			608	1994 PL	1996 02 15.50507	08 43 15.96	−17 40 45.9			608
1989 PK	1996 03 17.45868	11 02 15.53	−06 44 39.9			608	1994 PL	1996 02 16.47568	08 42 22.72	−17 33 29.9			608
1989 PK	1996 03 17.48530	11 02 13.96	−06 44 35.5			608	1994 PL	1996 02 16.49955	08 42 21.41	−17 33 18.8			608
1990 KO	1996 02 20.41407	08 16 24.48	−14 52 36.5			608	1994 PP	1996 02 20.45727	09 08 18.28	+14 06 14.1			608
1990 KO	1996 02 20.43657	08 16 23.37	−14 52 27.0	17.3	R	608	1994 PP	1996 02 20.48995	09 08 15.99	+14 06 08.5			608
1990 KO	1996 02 29.45091	08 09 57.57	−13 43 11.8			608	1994 PP	1996 02 29.46588	08 58 53.17	+13 39 50.5			608
1990 KO	1996 02 29.52280	08 09 54.86	−13 42 35.7			608	1994 PP	1996 02 29.53628	08 58 49.09	+13 39 37.4			608
1990 KO	1996 03 02.41069	08 08 49.05	−13 26 44.3			608	1994 PP	1996 03 11.33681	08 49 56.21	+13 05 25.0	17.9	R	608
1990 KO	1996 03 02.44242	08 08 47.94	−13 26 26.3			608	1994 PP	1996 03 11.37613	08 49 54.52	+13 05 17.2			608

1995 XW		1996 02 10.36388	05 48 26.81	+39 16 54.8			608	1996 EL_2	*	1996 03 11.40280	09 41 54.67	+09 04 28.2			608
1995 XW		1996 02 10.40162	05 48 26.31	+39 16 50.8			608	1996 EL_2		1996 03 11.41539	09 41 54.21	+09 04 32.0			608
1995 XW		1996 02 16.39686	05 47 47.50	+39 03 08.0			608	1996 EL_2		1996 03 13.47277	09 40 45.39	+09 15 14.1			608
1995 XW		1996 02 16.43569	05 47 47.42	+39 03 01.9			608	1996 EL_2		1996 03 13.50410	09 40 44.34	+09 15 22.7			608
1995 XW		1996 03 10.33043	05 55 39.53	+38 05 00.1			608	1996 EL_2		1996 03 14.42608	09 40 15.25	+09 20 03.1			608
1995 XW		1996 03 10.39076	05 55 41.82	+38 04 49.9			608	1996 EL_2		1996 03 14.45344	09 40 14.33	+09 20 11.1			608
1995 XW		1996 03 11.31476	05 56 19.44	+38 02 30.4			608	1996 EM_2	*	1996 03 11.40280	09 42 24.47	+09 10 06.3			608
1995 XW		1996 03 11.35377	05 56 20.79	+38 02 21.4			608	1996 EM_2		1996 03 11.41539	09 42 23.94	+09 10 07.5			608
1995 XX		1996 02 10.35725	05 30 54.63	+34 21 14.1			608	1996 EM_2		1996 03 13.47277	09 41 03.84	+09 12 41.6			608
1995 XX		1996 02 10.39492	05 30 54.50	+34 21 08.7			608	1996 EM_2		1996 03 13.50410	09 41 02.67	+09 12 44.4			608
1995 XX		1996 03 10.32521	05 40 11.61	+33 16 40.6			608	1996 EM_2		1996 03 14.42608	09 40 28.39	+09 13 49.4			608
1995 XX		1996 03 10.38590	05 40 14.08	+33 16 34.2			608	1996 EM_2		1996 03 14.45344	09 40 27.37	+09 13 51.8			608
1995 XX		1996 03 11.30994	05 40 50.79	+33 14 40.7			608	1996 EN_2	*	1996 03 14.42215	09 36 55.25	+11 44 38.0			608
1995 XX		1996 03 11.34896	05 40 52.12	+33 14 38.1			608	1996 EN_2		1996 03 14.44872	09 36 54.36	+11 44 44.4			608
1995 YV_{22}		1996 02 16.42648	07 42 44.11	+20 20 24.6			608	1996 EN_2		1996 03 16.36197	09 35 58.48	+11 52 01.4	19.5	R	608
1995 YV_{22}		1996 02 16.45785	07 42 43.45	+20 20 25.7			608	1996 EN_2		1996 03 16.39622	09 35 57.43	+11 52 08.6	20.3	R	608
1995 YV_{22}		1996 02 20.40903	07 40 56.64	+20 27 50.1			608	1996 EN_2		1996 03 17.39824	09 35 29.88	+11 55 48.9			608
1995 YV_{22}		1996 02 20.43149	07 40 56.03	+20 27 52.4			608	1996 EN_2		1996 03 17.42604	09 35 29.14	+11 55 55.3			608
1996 AK		1996 02 15.42464	07 05 15.32	+37 49 58.0			608	1996 EO_2	*	1996 03 15.39432	10 01 02.84	+07 39 46.0			608
1996 AK		1996 02 15.45449	07 05 14.34	+37 49 57.0			608	1996 EO_2		1996 03 15.43747	10 01 00.79	+07 39 38.7	19.9	R	608
1996 AK		1996 02 16.41222	07 04 45.39	+37 48 54.7			608	1996 EO_2		1996 03 16.36549	10 00 19.89	+07 37 21.4	18.9	R	608
1996 AK		1996 02 16.44858	07 04 44.26	+37 48 52.0	19.3	R	608	1996 EO_2		1996 03 16.37020	10 00 19.57	+07 37 20.2	19.7	R	608
1996 AO_3		1996 02 08.39564	05 50 20.84	+21 58 47.3			608	1996 EO_2		1996 03 16.39972	10 00 18.33	+07 37 16.5	19.6	R	608
1996 AO_3		1996 02 08.43716	05 50 20.51	+21 58 46.5			608	1996 EO_2		1996 03 16.40448	10 00 18.01	+07 37 15.2			608
1996 AO_3		1996 02 10.35381	05 49 59.81	+21 57 43.8			608	1996 EO_2		1996 03 17.40169	09 59 35.43	+07 34 52.6			608
1996 AO_3		1996 02 10.36711	05 49 59.71	+21 57 44.0			608	1996 EO_2		1996 03 17.42948	09 59 34.34	+07 34 43.4			608
1996 AO_3		1996 02 10.39144	05 49 59.43	+21 57 42.5			608	1996 EP_2	*	1996 03 15.41119	11 02 26.51	+06 47 18.2	18.6	R	608
1996 AO_3		1996 02 10.40483	05 49 59.30	+21 57 42.6			608	1996 EP_2		1996 03 15.44968	11 02 24.40	+06 47 38.7	16.0	R	608
1996 AO_3		1996 02 15.41213	05 49 25.60	+21 55 12.6			608	1996 EP_2		1996 03 16.38355	11 01 35.97	+06 55 39.8	18.7	R	608
1996 AO_3		1996 02 15.44079	05 49 25.47	+21 55 11.8			608	1996 EP_2		1996 03 16.38598	11 01 35.87	+06 55 40.0			608
1996 BA_1		1996 03 15.48275	10 20 47.56	−04 09 37.7	19.9	R	608	1996 EP_2		1996 03 16.42185	11 01 33.89	+06 55 59.3	18.6	R	608
1996 BA_1		1996 03 15.49833	10 20 47.57	−04 09 49.9	20.0	R	608	1996 EP_2		1996 03 16.42499	11 01 33.72	+06 56 00.1			608
1996 BA_1		1996 03 16.45146	10 20 58.74	−04 22 16.3			608	1996 EP_2		1996 03 17.45476	11 00 40.63	+07 04 43.3			608
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1996 BZ_3		1996 02 15.48277	09 29 49.06	+08 24 06.8			608	1996 EQ_2	*	1996 03 15.48275	10 20 36.28	−04 15 24.1	18.1	R	608
1996 BZ_3		1996 02 15.50824	09 29 48.84	+08 24 20.9			608	1996 EQ_2		1996 03 15.49833	10 20 35.69	−04 15 15.9	18.4	R	608
1996 BZ_3		1996 02 16.47935	09 29 47.63	+08 34 01.8	17.4	R	608	1996 EQ_2		1996 03 16.37796	10 20 05.30	−04 07 38.8	17.5	R	608
1996 BZ_3		1996 02 16.50249	09 29 47.48	+08 34 15.6	17.3	R	608	1996 EQ_2		1996 03 16.41492	10 20 03.96	−04 07 19.3	17.7	R	608
1996 BZ_3		1996 03 13.46931	09 36 19.88	+11 39 18.4			608	1996 EQ_2		1996 03 17.41199	10 19 29.92	−03 58 38.8			608
1996 BZ_3		1996 03 13.50061	09 36 20.80	+11 39 25.1			608	1996 EQ_2		1996 03 17.44362	10 19 28.82	−03 58 22.1			608
1996 BZ_3		1996 03 14.42215	09 36 53.12	+11 42 49.0			608	1996 EQ_2		1996 03 18.48609	10 18 54.10	−03 49 21.4	18.1	R	608
1996 BZ_3		1996 03 14.44872	09 36 53.80	+11 42 55.5			608	1996 EQ_2		1996 03 18.50311	10 18 53.51	−03 49 12.7	17.9	R	608
1996 CW_2		1996 02 16.48624	10 43 06.79	+10 24 13.3			608	1996 FK_1	*	1996 03 16.36549	09 59 59.10	+07 35 53.6	18.2	R	608
1996 CW_2		1996 02 16.50861	10 43 05.72	+10 24 16.7	18.1	R	608	1996 FK_1		1996 03 16.39972	09 59 58.26	+07 36 17.5			608
1996 DH		1996 02 29.47071	09 01 02.20	+05 21 33.2			608	1996 FK_1		1996 03 17.40525	09 59 36.70	+07 47 46.6			608
1996 DH		1996 02 29.54260	09 00 55.49	+05 21 28.6			608	1996 FK_1		1996 03 17.43293	09 59 36.12	+07 48 06.7			608
1996 DH_3	*	1996 02 29.56203	10 57 05.03	−05 40 50.5			608	1996 FL_1	*	1996 03 16.36549	10 00 32.62	+07 31 21.0	19.4	R	608
1996 DH_3		1996 02 29.57433	10 57 04.38	−05 40 45.9			608	1996 FL_1		1996 03 16.39972	10 00 30.89	+07 31 27.6	19.3	R	608
1996 DH_3		1996 03 01.51877	10 56 19.13	−05 34 58.9			608	1996 FL_1		1996 03 17.40169	09 59 44.49	+07 34 44.7			608
1996 DH_3		1996 03 01.54971	10 56 17.66	−05 34 47.7	20.9	R	608	1996 FL_1		1996 03 17.42948	09 59 43.23	+07 34 48.0			608
1996 DH_3		1996 03 02.49649	10 55 32.01	−05 28 52.0	18.6	R	608	1996 FM_1	*	1996 03 16.38057	10 43 32.38	+00 39 26.9			608
1996 DH_3		1996 03 02.51044	10 55 31.25	−05 28 47.1	20.3	R	608	1996 FM_1		1996 03 16.41745	10 43 30.29	+00 39 38.3	19.5	R	608

1996 FM_1		1996 03 17.41869	10 42 36.86	+00 45 04.7			608	(818)	1996 03 08.54086	13 02 49.94	+15 02 39.8	14.4	R	608
1996 FM_1		1996 03 17.45171	10 42 35.04	+00 45 15.4			608	(818)	1996 03 08.55880	13 02 49.26	+15 02 45.5	14.4	R	608
1996 FN_1	*	1996 03 16.38355	11 01 26.94	+06 52 55.9	21.1	R	608	(1357)	1996 03 05.47294	13 19 24.31	+11 07 12.6			608
1996 FN_1		1996 03 16.38598	11 01 26.85	+06 52 57.2			608	(1357)	1996 03 05.50225	13 19 23.47	+11 07 22.7			608
1996 FN_1		1996 03 16.42185	11 01 25.19	+06 53 16.6	20.1	R	608	(1425)	1996 03 05.43620	12 17 20.85	−05 31 56.0			608
1996 FN_1		1996 03 16.42499	11 01 25.07	+06 53 18.9			608	(1425)	1996 03 05.45471	12 17 20.16	−05 31 45.0			608
1996 FN_1		1996 03 17.45476	11 00 40.29	+07 02 37.5	19.3	R	608	(1562)	1996 03 11.39410	09 22 14.96	+18 48 27.2	14.8	R	608
1996 FN_1		1996 03 17.48252	11 00 39.04	+07 02 51.8			608	(1562)	1996 03 11.40789	09 22 14.46	+18 48 30.7	14.9	R	608
1996 FO_1	*	1996 03 16.45481	10 32 13.16	+00 37 11.3			608	(1562)	1996 03 14.38707	09 20 44.77	+19 00 22.0			608
1996 FO_1		1996 03 16.47911	10 32 12.10	+00 37 13.9			608	(1562)	1996 03 14.40631	09 20 44.18	+19 00 26.2			608
1996 FO_1		1996 03 17.47973	10 31 29.21	+00 39 07.9			608	(1752)	1996 03 08.45245	10 52 10.07	+01 29 46.4	16.9	R	608
1996 FO_1		1996 03 17.49662	10 31 28.38	+00 39 09.2			608	(1752)	1996 03 08.52028	10 52 05.99	+01 30 12.7	17.0	R	608
1996 FP_1	*	1996 03 17.47449	10 00 32.49	+14 24 37.9			608	(1803)	1996 03 05.43266	12 01 04.05	−15 08 42.5			608
1996 FP_1		1996 03 17.49131	10 00 32.07	+14 24 39.7			608	(1803)	1996 03 05.45105	12 01 02.52	−15 08 58.1			608
1996 FP_1		1996 03 19.40959	09 59 36.08	+14 27 35.0			608	(1803)	1996 03 08.46288	11 56 56.05	−15 50 20.6			608
1996 FP_1		1996 03 19.44016	09 59 35.16	+14 27 37.4			608	(1803)	1996 03 08.52898	11 56 50.23	−15 51 13.8			608
1996 FQ_1	*	1996 03 18.47348	10 00 58.69	+13 56 16.8	19.1	R	608	(2017)	1996 02 06.37778	06 11 32.48	+17 10 31.5	17.6	R	608
1996 FQ_1		1996 03 18.49135	10 00 58.06	+13 56 18.0	18.6	R	608	(2017)	1996 02 06.38027	06 11 32.41	+17 10 31.8	17.2	V	608
1996 FQ_1		1996 03 19.41270	10 00 28.23	+13 57 43.6	19.2	R	608	(2017)	1996 02 06.38370	06 11 32.33	+17 10 32.5			608
1996 FQ_1		1996 03 19.44337	10 00 27.20	+13 57 45.9	18.8	R	608	(2017)	1996 02 06.38731	06 11 32.23	+17 10 33.0	17.2	V	608
6670 P-L		1996 02 20.41763	08 19 44.26	+25 13 58.5			608	(2017)	1996 02 06.38969	06 11 32.17	+17 10 33.8	17.4	R	608
6670 P-L		1996 02 20.44020	08 19 43.31	+25 13 57.7	17.6	R	608	(2017)	1996 02 06.39193	06 11 32.12	+17 10 34.1	17.4	R	608
2155 T-2		1996 02 15.47472	08 02 55.13	+15 00 50.3			608	(2017)	1996 02 06.39480	06 11 32.04	+17 10 34.5	17.1	V	608
2155 T-2		1996 02 15.49840	08 02 53.95	+15 00 56.5			608	(2017)	1996 02 06.40238	06 11 31.83	+17 10 35.6			608
4129 T-2		1996 03 10.33663	07 36 34.18	+28 52 27.5	18.4	R	608	(2017)	1996 02 06.40525	06 11 31.76	+17 10 35.9	16.9	V	608
4129 T-2		1996 03 10.39690	07 36 34.31	+28 52 14.8			608	(2481)	1996 03 14.43403	10 47 24.23	+09 25 46.5	18.6	R	608
(216)		1996 02 15.40682	09 39 31.10	−05 26 03.6			608	(2481)	1996 03 14.46161	10 47 22.79	+09 25 53.9			608
(216)		1996 02 15.50164	09 39 26.14	−05 25 28.9			608	(2497)	1996 03 11.39590	09 26 11.80	+11 37 35.7			608
(216)		1996 02 16.39419	09 38 41.23	−05 19 58.0			608	(2497)	1996 03 11.40961	09 26 11.19	+11 37 37.8			608
(216)		1996 02 16.47193	09 38 37.19	−05 19 29.3			608	(2497)	1996 03 14.38963	09 24 10.22	+11 45 01.1			608
(216)		1996 03 02.41262	09 27 05.04	−03 32 58.9	12.6	R	608	(2497)	1996 03 14.40830	09 24 09.46	+11 45 03.8			608
(216)		1996 03 02.43183	09 27 04.22	−03 32 49.8	12.3	R	608	(2902)	1996 02 15.48561	09 30 32.54	+10 28 12.1			608
(216)		1996 03 02.44424	09 27 03.71	−03 32 44.1	12.2	R	608	(2902)	1996 02 15.51104	09 30 30.92	+10 28 22.1			608
(216)		1996 03 02.45362	09 27 03.31	−03 32 39.7			608	(2902)	1996 02 16.48214	09 29 31.28	+10 34 43.0	17.6	R	608
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(216)		1996 03 02.50067	09 27 01.35	−03 32 17.8	12.0	R	608	(2902)	1996 03 10.38171	09 09 53.45	+12 51 19.4			608
(216)		1996 03 02.51464	09 27 00.77	−03 32 11.4	12.3	R	608	(2902)	1996 03 10.41958	09 09 51.99	+12 51 30.5			608
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(216)		1996 03 10.39390	09 22 16.15	−02 30 30.3	11.8	R	608	(3066)	1996 03 08.51802	10 38 05.70	+02 45 17.6			608
(216)		1996 03 11.31799	09 21 47.53	−02 23 14.5			608	(3066)	1996 03 14.42898	10 33 36.25	+03 44 43.7	15.4	R	608
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(216)		1996 03 13.43623	09 20 45.58	−02 06 39.7	12.4	R	608	(3144)	1996 03 11.41868	09 42 33.27	+04 49 48.4	17.5	R	608
(365)		1996 02 29.56681	11 07 47.31	−01 28 48.3			608	(3144)	1996 03 13.47950	09 41 00.45	+05 01 23.5			608
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(800)		1996 03 05.44319	10 07 37.07	+10 11 50.1			608	(3335)	1996 03 05.45372	12 10 54.23	−23 44 14.8			608
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(800)		1996 03 08.47925	10 04 34.35	+10 24 15.0	14.8	R	608	(3335)	1996 03 08.53022	12 08 19.26	−23 42 52.8	15.2	R	608

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(3480)	1996 02 10.35050	05 26 43.52	+18 30 23.5		608
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(3800)	1996 03 10.37694	08 44 26.43	+46 39 45.3		608
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(4066)	1996 03 17.47731	10 30 56.64	+00 48 09.2		608
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(5234)	1996 03 08.46737	12 21 08.52	−35 23 49.6		608
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(5402)	1996 02 10.33789	04 54 39.68	+06 01 53.3		608
(5402)	1996 02 10.37529	04 54 41.13	+06 01 58.7		608
(5547)	1996 03 10.34042	07 46 05.76	+03 41 27.2		608
(5547)	1996 03 10.40059	07 46 05.45	+03 41 43.4		608
(5547)	1996 03 11.32449	07 46 03.32	+03 45 56.0		608
(5547)	1996 03 11.36337	07 46 03.18	+03 46 06.6		608
(5715)	1996 03 16.36549	10 00 10.36	+07 39 00.2	17.7 R	608
(5715)	1996 03 16.37020	10 00 10.14	+07 39 01.2	17.7 R	608
(5715)	1996 03 16.39972	10 00 09.13	+07 39 06.7	17.7 R	608
(5715)	1996 03 16.40448	10 00 08.91	+07 39 08.0		608
(5715)	1996 03 17.40525	09 59 35.09	+07 42 25.3		608
(5715)	1996 03 17.43293	09 59 34.22	+07 42 32.5		608
(6723)	1996 02 10.33610	04 34 07.51	+42 59 08.9		608
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(6856)	1996 02 29.46043	08 31 04.55	+17 58 14.8		608
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(6857)	1996 02 20.43412	08 11 13.85	+18 42 17.9	17.1 R	608
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(6857)	1996 03 10.34542	08 00 05.16	+18 15 53.9		608

610 Pianoro
V. Goretti, Via Resistenza 93, I-40065 Pianoro (BO), Italy
Observers V. Goretti, A. Boattini
Measurer V. Goretti
0.25-m $f/4$ Schmidt-Cassegrain + CCD
GSC

1993 QA	1996 02 24.95572	11 52 20.08	+24 54 25.4	15.0 V	610
1993 QA	1996 02 24.96253	11 52 20.77	+24 54 56.1		610
1993 QA	1996 02 24.96737	11 52 21.25	+24 55 17.9		610
1993 QA	1996 02 24.97388	11 52 21.91	+24 55 47.1		610
1993 QA	1996 02 24.98170	11 52 22.69	+24 56 22.4		610
(491)	1996 02 09.89494	09 18 11.83	−00 50 31.7	13.1 V	610
(491)	1996 02 09.90098	09 18 11.56	−00 50 28.9		610
(491)	1996 02 09.90731	09 18 11.28	−00 50 25.9		610
(491)	1996 02 09.90975	09 18 11.17	−00 50 24.8		610
(679)	1996 01 17.84582	07 09 30.95	+21 00 41.9	12.0 V	610
(679)	1996 01 17.86289	07 09 29.72	+21 00 55.3		610
(679)	1996 01 17.87226	07 09 29.05	+21 01 02.6		610
(700)	1996 02 09.91275	09 19 43.73	+24 18 21.3	13.5 V	610
(700)	1996 02 09.92000	09 19 43.26	+24 18 25.0		610
(700)	1996 02 09.92509	09 19 42.93	+24 18 27.6		610

(700)	1996 02 09.93024	09 19 42.59	+24 18 30.3		610
(700)	1996 02 16.86831	09 12 27.25	+25 09 25.0	13.6 V	610
(700)	1996 02 16.87944	09 12 26.53	+25 09 29.8		610
(700)	1996 02 16.89253	09 12 25.68	+25 09 35.5		610
(700)	1996 02 16.90289	09 12 25.01	+25 09 39.9		610
(773)	1996 01 17.73597	03 04 01.76	+37 40 27.3	14.3 V	610
(773)	1996 01 17.74644	03 04 02.01	+37 40 25.0		610
(773)	1996 01 17.76124	03 04 02.36	+37 40 21.8		610
(800)	1996 02 09.98197	10 33 30.42	+08 23 33.3	15.2 V	610
(800)	1996 02 09.98869	10 33 30.02	+08 23 34.8		610
(800)	1996 02 09.99553	10 33 29.61	+08 23 36.3		610
(800)	1996 02 10.00172	10 33 29.25	+08 23 37.6		610
(800)	1996 02 10.00716	10 33 28.92	+08 23 38.8		610
(1021)	1996 01 17.88499	08 30 33.87	+21 44 07.1	11.9 V	610
(1021)	1996 01 17.89137	08 30 33.45	+21 44 11.6		610
(1021)	1996 01 17.90016	08 30 32.87	+21 44 17.9		610
(1379)	1996 02 15.97287	10 04 06.84	+01 56 24.2	14.1 V	610
(1379)	1996 02 15.97966	10 04 06.49	+01 56 28.9		610
(1379)	1996 02 15.99390	10 04 05.77	+01 56 38.6		610
(1379)	1996 02 24.92164	09 56 53.51	+03 43 19.5	14.0 V	610
(1379)	1996 02 24.92939	09 56 53.13	+03 43 25.4		610
(1379)	1996 02 24.93668	09 56 52.78	+03 43 30.9		610
(1379)	1996 02 24.94277	09 56 52.49	+03 43 35.5		610
(1425)	1996 02 16.03431	12 24 15.83	−07 55 34.5	15.0 V	610
(1425)	1996 02 16.04426	12 24 15.70	−07 55 31.5		610
(1425)	1996 02 16.05174	12 24 15.61	−07 55 29.2		610
(1425)	1996 02 16.05829	12 24 15.53	−07 55 27.2		610
(1555)	1996 02 09.95817	09 44 49.99	+12 50 43.6	16.0 V	610
(1555)	1996 02 09.96233	09 44 49.73	+12 50 44.4		610
(1555)	1996 02 09.96898	09 44 49.32	+12 50 45.6		610
(1555)	1996 02 09.97473	09 44 48.97	+12 50 46.7		610
(1555)	1996 02 16.96110	09 38 12.84	+13 13 30.0	16.0 V	610
(1555)	1996 02 16.96907	09 38 12.37	+13 13 31.6		610
(1555)	1996 02 16.97728	09 38 11.90	+13 13 33.3		610
(1555)	1996 02 16.98716	09 38 11.32	+13 13 35.4		610
(1562)	1996 03 06.84465	09 25 04.53	+18 26 45.0	14.6 V	610
(1562)	1996 03 06.85337	09 25 04.13	+18 26 48.1		610
(1562)	1996 03 06.86319	09 25 03.68	+18 26 51.6		610
(1607)	1996 01 17.76434	03 32 23.47	+10 15 36.7	15.3 V	610
(1607)	1996 01 17.77745	03 32 23.90	+10 15 43.8		610
(1607)	1996 01 17.78448	03 32 24.13	+10 15 47.5		610
(1626)	1996 01 17.92501	07 31 46.10	+05 56 19.4	12.1 V	610
(1626)	1996 01 17.93350	07 31 45.34	+05 56 11.4		610
(1626)	1996 01 17.94476	07 31 44.34	+05 56 00.7		610
(1772)	1996 02 24.89177	08 30 32.69	+26 07 26.3	16.2 V	610
(1772)	1996 02 24.89869	08 30 32.42	+26 07 27.0		610
(1772)	1996 02 24.90787	08 30 32.07	+26 07 28.0		610
(1772)	1996 02 24.91475	08 30 31.81	+26 07 28.8		610
(1803)	1996 02 16.06023	12 18 42.13	−10 30 35.9	14.7 V	610
(1803)	1996 02 16.06772	12 18 41.88	−10 30 41.9		610
(1803)	1996 02 16.07419	12 18 41.67	−10 30 47.1		610
(1803)	1996 02 16.07726	12 18 41.57	−10 30 49.6		610
(2500)	1996 01 17.95367	07 42 44.54	+32 52 01.5	15.5 V	610
(2500)	1996 01 17.96545	07 42 43.64	+32 52 04.7		610
(2500)	1996 01 17.97413	07 42 42.98	+32 52 07.0		610
(2662)	1996 02 15.94645	09 50 06.54	+14 27 23.0	16.8 V	610
(2662)	1996 02 15.95205	09 50 06.17	+14 27 23.7		610
(2662)	1996 02 15.95753	09 50 05.81	+14 27 24.4		610
(2662)	1996 02 15.96420	09 50 05.38	+14 27 25.3		610
(2822)	1996 02 09.93649	09 19 34.63	+33 51 32.1	15.4 V	610
(2822)	1996 02 09.94425	09 19 34.17	+33 51 36.2		610
(2822)	1996 02 09.95113	09 19 33.75	+33 51 39.8		610
(2897)	1996 02 28.85655	09 28 34.50	+26 17 55.9	15.8 V	610
(2897)	1996 02 28.86844	09 28 33.84	+26 17 56.5		610
(2897)	1996 02 28.88197	09 28 33.09	+26 17 57.2		610
(2897)	1996 02 28.89204	09 28 32.53	+26 17 57.8		610
(3066)	1996 02 08.97622	11 00 04.36	−01 35 08.6	15.5 V	610
(3066)	1996 02 08.98575	11 00 03.96	−01 35 05.8		610
(3066)	1996 02 08.98918	11 00 03.81	−01 35 04.8		610
(3066)	1996 02 08.99809	11 00 03.44	−01 35 02.1		610
(3176)	1996 01 17.79578	05 12 11.22	+39 50 18.2	15.4 V	610
(3176)	1996 01 17.81546	05 12 10.32	+39 50 17.8		610
(3176)	1996 01 17.82501	05 12 09.89	+39 50 17.5		610
(3691)	1996 03 06.80729	07 31 57.59	+40 56 56.6	16.8 V	610
(3691)	1996 03 06.82071	07 31 57.40	+40 56 37.9		610
(3691)	1996 03 06.83538	07 31 57.20	+40 56 17.4		610
(3800)	1996 02 08.94234	09 12 41.69	+42 52 23.0	16.1 V	610
(3800)	1996 02 08.95236	09 12 40.74	+42 52 34.8		610
(3800)	1996 02 08.96207	09 12 39.81	+42 52 46.2		610
(3854)	1996 02 24.99194	12 01 55.21	+28 02 32.0	16.3 V	610
(3854)	1996 02 24.99873	12 01 54.41	+28 02 29.6		610
(3854)	1996 02 25.00611	12 01 53.54	+28 02 26.9		610
(3854)	1996 02 25.01027	12 01 53.05	+28 02 25.4		610
(4031)	1996 02 25.06028	12 51 45.45	−05 35 23.9	16.0 V	610
(4031)	1996 02 25.07251	12 51 44.77	−05 35 29.7		610
(4031)	1996 02 25.07796	12 51 44.46	−05 35 32.2		610
(4031)	1996 02 25.08666	12 51 43.97	−05 35 36.3		610
(5073)	1996 02 08.90127	09 04 20.08	+27 53 13.7	15.6 V	610
(5073)	1996 02 08.91419	09 04 19.13	+27 53 15.9		610
(5073)	1996 02 08.92594	09 04 18.27	+27 53 18.0		610
(5477)	1996 02 25.01824	12 34 54.10	+37 47 07.1	16.0 V	610
(5477)	1996 02 25.02762	12 34 53.44	+37 47 12.3		610
(5477)	1996 02 25.03640	12 34 52.83	+37 47 17.1		610
(5477)	1996 02 25.04184	12 34 52.45	+37 47 20.0		610
(5547)	1996 02 09.85179	07 59 55.83	+01 35 09.9	16.0 V	610
(5547)	1996 02 09.87263	07 59 54.75	+01 35 13.6		610
(5547)	1996 02 09.88116	07 59 54.30	+01 35 15.2		610
(5547)	1996 02 09.88510	07 59 54.10	+01 35 15.9		610
(5547)	1996 02 16.82015	07 54 39.02	+02 00 22.8	16.2 V	610
(5547)	1996 02 16.82823	07 54 38.66	+02 00 24.6		610
(5547)	1996 02 16.84163	07 54 38.07	+02 00 27.5		610
(5547)	1996 02 16.85130	07 54 37.64	+02 00 29.7		610
(6855)	1996 02 15.90699	09 36 03.33	+16 00 59.7	16.2 V	610
(6855)	1996 02 15.91475	09 36 02.83	+16 01 00.4		610

(6855)	1996 02 15.92536	09 36 02.15	+16 01 01.3		610
(6855)	1996 02 15.93082	09 36 01.79	+16 01 01.7		610
(6855)	1996 02 15.93644	09 36 01.43	+16 01 02.2		610
(6855)	1996 02 15.93950	09 36 01.24	+16 01 02.5		610
(6855)	1996 02 16.92257	09 34 53.41	+16 02 34.5		610
(6855)	1996 02 16.92875	09 34 52.98	+16 02 35.2		610
(6855)	1996 02 16.93451	09 34 52.59	+16 02 35.8		610
(6855)	1996 02 16.93848	09 34 52.31	+16 02 36.3		610
(6855)	1996 02 16.94867	09 34 51.62	+16 02 37.5		610
(6855)	1996 02 16.95130	09 34 51.44	+16 02 37.8		610
(6855)	1996 02 24.79971	09 26 11.00	+16 12 13.9	16.7 V	610
(6855)	1996 02 24.81875	09 26 09.71	+16 12 15.6		610
(6855)	1996 02 24.82839	09 26 09.05	+16 12 16.5		610
(6855)	1996 02 24.84154	09 26 08.15	+16 12 17.6		610
(6855)	1996 02 24.84652	09 26 07.81	+16 12 18.1		610
(6855)	1996 02 24.85575	09 26 07.18	+16 12 18.9		610

611 Starkenburg Sternwarte, Heppenheim
M. Busch, Starkenburg Sternwarte, Kleine Bach 3, D-64646 Heppenheim, Germany
Observers M. Busch, W. Ernst, L. Kurtze, F. Hormuth
0.2-m $f/6$ reflector + CCD

(1562)	1996 03 08.81424	09 23 46.70	+18 36 38.0	14.6 R	611
(1562)	1996 03 08.85174	09 23 45.18	+18 36 48.9	14.8 R	611
(1562)	1996 03 10.87373	09 22 32.56	+18 46 07.9	14.9 R	611
(1562)	1996 03 10.89340	09 22 31.86	+18 46 13.2	14.9 R	611
(2060)	1996 03 09.03790	12 43 30.19	−07 28 04.9	15.9 R	611
(6864)	1996 03 09.82704	07 47 40.41	+16 45 56.9	17.1 R	611
(6864)	1996 03 09.87604	07 47 41.01	+16 46 01.4	17.2 R	611

612 Lenkerbeck
J. Jahn, Neustädter Strasse 11, D-29389 Bodenteich, Germany
[j.jahn@abbs.heide.de]
Observer R. Sparenberg
0.28-m $f/5$ reflector + CCD

(1562)	1996 03 08.83866	09 23 45.71	+18 36 44.6	14.7 R	612
(1562)	1996 03 08.93627	09 23 41.84	+18 37 12.9	14.8 R	612
(1562)	1996 03 10.82281	09 22 34.39	+18 45 53.7	14.6 R	612
(1562)	1996 03 10.90840	09 22 31.32	+18 46 16.6	14.9 R	612

615 St. Véran
S. Fauvaud, Le Bois de Bardon, Taponnat, F-16110 La Rochefoucauld, France
0.19-m $f/4$ camera + CCD
GSC

(225)	1995 08 02.99566	00 00 27.13	+16 03 36.9		615
(225)	1995 08 03.01608	00 00 27.19	+16 03 35.0		615
(225)	1995 08 03.04493	00 00 27.26	+16 03 32.3		615
(225)	1995 08 03.05220	00 00 27.33	+16 03 31.0		615
(225)	1995 08 03.07378	00 00 27.34	+16 03 29.5		615
(225)	1995 08 03.08822	00 00 27.38	+16 03 28.2		615
(225)	1995 08 03.10237	00 00 27.41	+16 03 26.8		615
(225)	1995 08 04.98203	00 00 32.35	+15 59 57.0		615
(225)	1995 08 04.99647	00 00 32.35	+15 59 55.2		615
(225)	1995 08 05.01090	00 00 32.35	+15 59 53.5		615
(225)	1995 08 05.02530	00 00 32.35	+15 59 51.7		615
(225)	1995 08 05.03978	00 00 32.34	+15 59 49.9		615
(225)	1995 08 05.05421	00 00 32.34	+15 59 48.1		615
(225)	1995 08 05.06865	00 00 32.34	+15 59 46.3		615
(225)	1995 08 05.08308	00 00 32.33	+15 59 44.6		615
(225)	1995 08 05.09752	00 00 32.33	+15 59 42.8		615
(225)	1995 08 05.11194	00 00 32.32	+15 59 40.8		615

620 Observatorio Astronómico de Mallorca
R. Pacheco [astroam@dinky.bitel.es]
Observers R. Pacheco, M. Blasco, A. Lopez
0.2-m $f/9$ Schmidt-Cassegrain + CCD

(270)	1995 12 16.04603	06 38 17.93	+21 54 27.4	620
(270)	1995 12 17.01959	06 37 10.62	+21 54 16.6	620
(270)	1995 12 17.07693	06 37 06.54	+21 54 15.6	620
(270)	1995 12 17.96205	06 36 04.76	+21 54 05.6	620
(270)	1995 12 17.99938	06 36 02.05	+21 54 05.1	620
(270)	1995 12 19.89809	06 33 47.01	+21 53 41.7	620
(270)	1995 12 22.05336	06 31 10.46	+21 53 13.9	620
(270)	1995 12 22.10440	06 31 06.61	+21 53 13.0	620
(893)	1996 01 24.96603	07 01 48.85	+08 44 03.7	620
(893)	1996 01 24.98623	07 01 47.98	+08 44 12.0	620
(893)	1996 01 29.94868	06 58 25.29	+09 19 01.0	620
(6725)	1995 12 17.02705	06 37 30.31	+21 45 02.0	620
(6725)	1995 12 17.08032	06 37 27.63	+21 45 04.7	620
(6725)	1995 12 17.97140	06 36 43.27	+21 46 17.7	620
(6725)	1996 01 10.99653	06 15 35.28	+22 19 10.1	620
(6818)	1996 02 24.11690	10 22 55.60	+16 26 02.4	620
(6818)	1996 02 24.89907	10 22 05.13	+16 28 50.2	620
(6818)	1996 02 24.92066	10 22 03.78	+16 28 55.4	620

658 Dominion Astrophysical Observatory, Victoria
J. B. Tatum, Dept. of Physics, University of Victoria, P.O. Box 3055, Victoria, BC V8W 3P6, Canada [universe@uvvm.uvic.ca]
Observer D. D. Balam
1.82-m Plaskett telescope + CCD
GSC

1991 BB	1996 03 01.17462	04 24 56.79	+24 08 35.9	658
1991 BB	1996 03 01.17865	04 24 57.20	+24 08 30.5	658
1991 BB	1996 03 01.19074	04 24 58.45	+24 08 13.4	658
1995 YA_3	1996 02 24.26170	07 00 26.28	+18 32 20.3	658
1995 YA_3	1996 02 24.27091	07 00 26.19	+18 32 20.5	658
1995 YA_3	1996 02 25.19530	07 00 22.92	+18 32 54.0	658
1995 YA_3	1996 02 25.20036	07 00 22.90	+18 32 54.2	658
1995 YA_3	1996 02 25.21483	07 00 22.84	+18 32 54.6	658
1995 YU_3	1996 02 24.35141	09 12 37.78	+33 15 10.0	658
1995 YU_3	1996 02 24.35500	09 12 37.67	+33 15 12.6	658
1995 YU_3	1996 02 24.35990	09 12 37.46	+33 15 16.6	658
1996 AX_1	1996 02 25.15976	05 13 38.24	+15 45 34.7	658
1996 AX_1	1996 02 25.16334	05 13 38.80	+15 45 34.4	658
1996 AX_1	1996 02 25.17388	05 13 40.12	+15 45 33.5	658
1996 BZ_3	1996 02 24.36838	09 30 09.60	+09 46 51.7	658
1996 BZ_3	1996 02 24.37038	09 30 09.62	+09 46 53.0	658

1996 BZ_3		1996 02 24.37598	09 30 09.60	+09 46 55.5			658
1996 BZ_3		1996 02 24.38734	09 30 09.61	+09 47 01.3			658
1996 CB		1996 02 24.39165	09 56 43.67	+03 47 10.6			658
1996 CB		1996 02 24.39730	09 56 43.16	+03 47 09.1			658
1996 CB		1996 02 24.40395	09 56 42.59	+03 47 07.6			658
1996 CB		1996 03 01.26757	09 48 05.65	+03 26 19.0			658
1996 CB		1996 03 01.27374	09 48 05.11	+03 26 17.7			658
1996 CB		1996 03 01.27922	09 48 04.64	+03 26 16.9			658
1996 DH		1996 02 24.30443	09 09 26.85	+05 28 14.8			658
1996 DH		1996 02 24.30642	09 09 26.58	+05 28 15.0			658
1996 DH		1996 02 24.30846	09 09 26.34	+05 28 14.0			658
1996 DE_2	*	1996 02 24.45032	10 33 40.50	+10 50 14.8	20.1	I	658
1996 DE_2		1996 02 24.45505	10 33 40.27	+10 50 16.2			658
1996 DE_2		1996 02 24.46042	10 33 40.01	+10 50 17.7			658
1996 DE_2		1996 02 25.34906	10 32 58.76	+10 54 56.3			658
1996 DE_2		1996 02 25.37073	10 32 57.73	+10 55 02.7			658
1996 DE_2		1996 03 01.31871	10 29 08.97	+11 20 28.7			658
1996 DE_2		1996 03 01.32549	10 29 08.59	+11 20 30.4			658
1996 DE_2		1996 03 01.33191	10 29 08.31	+11 20 32.3			658
1996 DF_2	*	1996 02 24.45032	10 33 53.53	+10 48 56.4	19.9	I	658
1996 DF_2		1996 02 24.45505	10 33 53.24	+10 48 57.6			658
1996 DF_2		1996 02 24.46042	10 33 52.82	+10 48 59.6			658
1996 DF_2		1996 02 25.34906	10 32 53.60	+10 53 12.2			658
1996 DF_2		1996 02 25.37073	10 32 52.15	+10 53 17.9			658
1996 DF_2		1996 02 25.37436	10 32 51.86	+10 53 18.4			658
1996 DF_2		1996 02 26.38799	10 31 44.12	+10 58 02.6			658
1996 DF_2		1996 02 26.39245	10 31 43.83	+10 58 03.7			658
1996 DF_2		1996 02 26.39777	10 31 43.40	+10 58 05.4			658
1996 DF_2		1996 03 01.29927	10 27 25.54	+11 15 44.7			658
1996 DF_2		1996 03 01.30790	10 27 24.94	+11 15 47.5			658
1996 DF_2		1996 03 01.31142	10 27 24.73	+11 15 48.7			658

675 Palomar

E. F. Helin, MS 183-501, Jet Propulsion Laboratory, Pasadena, CA 91109, U.S.A. [efh@temblor.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

Observers T. Gehrels (4, L), E. F. Helin (2, S), K. Lawrence (2, S), C. S. Shoemaker (3, S), E. M. Shoemaker (3, S)

Measurers 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)

1950 MJ	*	1950 06 19.40208	19 09 38.18	−17 12 07.7	18.0	6	675
1950 MJ		1950 06 19.42882	19 09 36.75	−17 12 10.2		6	675
1991 RX_1		1971 04 16.22812	12 26 06.59	−06 36 25.7	19.5	4	675
1991 RX_1		1971 04 16.30139	12 26 02.58	−06 36 08.9	19.5	4	675
1992 DJ_{13}	*	1992 02 25.26215	10 42 00.74	+07 36 21.6	18.8	9	675
1992 DJ_{13}		1992 02 25.29306	10 41 59.31	+07 36 27.0		9	675
1995 JZ_1	*	1995 05 02.30365	14 20 31.07	+03 29 45.1	16.0	2	675
1995 JZ_1		1995 05 02.32917	14 20 29.83	+03 30 02.2		2	675
1996 AG_7		1994 10 31.32222	02 51 07.20	+11 11 46.0	17.5	V 2	675
1996 AG_7		1994 10 31.34566	02 51 05.94	+11 11 43.1	17.8	V 2	675
2584 P-L	*	1960 09 24.46184	00 43 31.28	+05 20 00.4	19.1	4	675
2584 P-L		1960 09 26.37988	00 42 00.29	+05 07 13.2		4	675
2584 P-L		1960 09 28.43822	00 40 20.97	+04 53 19.0		4	675
2584 P-L		1960 09 29.39514	00 39 34.78	+04 46 47.9		4	675
2584 P-L		1960 10 17.31529	00 26 04.74	+02 50 35.6		4	675
2584 P-L		1960 10 22.26809	00 23 11.44	+02 24 17.4		4	675
2584 P-L		1960 10 25.30351	00 21 41.89	+02 10 10.3		4	675
2584 P-L		1960 10 26.35766	00 21 13.94	+02 05 37.2		4	675
4036 P-L	*	1960 09 24.37573	00 26 54.16	+04 16 41.9	18.1	4	675
4036 P-L		1960 09 24.41183	00 26 52.42	+04 16 31.8		4	675
4036 P-L		1960 09 25.42780	00 26 04.22	+04 11 02.4		4	675
4036 P-L		1960 09 26.30558	00 25 22.81	+04 06 16.1		4	675
4036 P-L		1960 09 26.31530	00 25 22.31	+04 06 14.0		4	675
4036 P-L		1960 09 27.40836	00 24 30.19	+04 00 17.2		4	675
4036 P-L		1960 09 28.39725	00 23 43.14	+03 54 51.0		4	675
4036 P-L		1960 10 17.27085	00 09 52.09	+02 15 55.7		4	675
4036 P-L		1960 10 22.22293	00 07 00.42	+01 54 20.3		4	675
4036 P-L		1960 10 24.35836	00 05 55.01	+01 45 57.4		4	675
4036 P-L		1960 10 26.32573	00 05 00.12	+01 38 44.6		4	675
6106 P-L	*	1960 09 24.33613	00 05 58.84	+03 29 49.7	18.9	4	675
6106 P-L		1960 09 25.32502	00 05 07.08	+03 25 15.6		4	675
6106 P-L		1960 09 26.27573	00 04 17.44	+03 20 50.9		4	675
6106 P-L		1960 09 28.32780	00 02 30.63	+03 11 15.1		4	675
6106 P-L		1960 10 17.21390	23 48 18.43	+01 49 21.3		4	675
6106 P-L		1960 10 22.15559	23 45 42.03	+01 33 00.9		4	675
6106 P-L		1960 10 26.26113	23 44 00.09	+01 21 57.5		4	675
6335 P-L	*	1960 09 24.33613	00 15 43.69	+01 38 40.4	19.0	4	675
6335 P-L		1960 09 25.32502	00 15 00.07	+01 33 44.9		4	675
6335 P-L		1960 09 26.27573	00 14 18.36	+01 29 01.8		4	675
6335 P-L		1960 09 28.32780	00 12 48.25	+01 18 49.9		4	675
6335 P-L		1960 10 17.28198	00 00 09.04	−00 07 20.2		4	675
6335 P-L		1960 10 22.23406	23 57 30.69	−00 25 26.3		4	675
6335 P-L		1960 10 25.25350	23 56 05.41	−00 35 13.3		4	675
6335 P-L		1960 10 26.31531	23 55 37.57	−00 38 25.0		4	675
1040 T-2		1973 09 19.18611	00 09 47.35	+02 18 56.2		4	675
1040 T-2		1973 09 19.23785	00 09 44.39	+02 18 36.7		4	675
1040 T-2		1973 09 20.22847	00 08 49.54	+02 12 08.2		4	675
1040 T-2		1973 09 24.34688	00 04 59.22	+01 44 44.7		4	675
1040 T-2		1973 09 24.41597	00 04 55.32	+01 44 16.6		4	675
1040 T-2		1973 09 25.24375	00 04 09.25	+01 38 45.0		4	675
1040 T-2		1973 09 25.30729	00 04 05.49	+01 38 18.1		4	675
1040 T-2	*	1973 09 29.25330	00 00 26.18	+01 11 51.7	19.5	4	675
1040 T-2		1973 09 29.31806	00 00 22.55	+01 11 24.9		4	675
1040 T-2		1973 09 30.21007	23 59 33.72	+01 05 29.4		4	675
1040 T-2		1973 09 30.27431	23 59 30.23	+01 05 04.6		4	675
1040 T-2		1973 10 04.35208	23 55 51.83	+00 38 24.5		4	675
1040 T-2		1973 10 05.31684	23 55 01.82	+00 32 18.0		4	675
1040 T-2		1973 10 05.37917	23 54 58.46	+00 31 53.2		4	675

1083 T-2		1973 09 19.18611	00 12 51.58	+01 25 36.1		4	675
1083 T-2		1973 09 19.23785	00 12 48.85	+01 25 22.0		4	675
1083 T-2		1973 09 24.34688	00 08 15.36	+01 01 27.3		4	675
1083 T-2		1973 09 24.41597	00 08 11.55	+01 01 08.5		4	675
1083 T-2		1973 09 25.24375	00 07 26.99	+00 57 10.3		4	675
1083 T-2		1973 09 25.30729	00 07 23.46	+00 56 54.2		4	675
1083 T-2	*	1973 09 29.25330	00 03 49.79	+00 38 07.8	19.1	4	675
1083 T-2		1973 09 29.31806	00 03 46.11	+00 37 47.8		4	675
1083 T-2		1973 09 30.21007	00 02 58.14	+00 33 35.9		4	675
1083 T-2		1973 09 30.27431	00 02 54.55	+00 33 17.2		4	675
1083 T-2		1973 10 04.28958	23 59 21.02	+00 14 33.0		4	675
1083 T-2		1973 10 04.35208	23 59 17.57	+00 14 16.8		4	675
1083 T-2		1973 10 05.31684	23 58 27.40	+00 09 54.6		4	675
1083 T-2		1973 10 05.37917	23 58 24.09	+00 09 39.8		4	675
5143 T-2		1973 09 20.21458	00 27 41.90	+17 05 36.1		4	675
5143 T-2		1973 09 20.29253	00 27 37.55	+17 05 38.5		4	675
5143 T-2		1973 09 24.40035	00 23 43.29	+17 02 43.3		4	675
5143 T-2		1973 09 24.47986	00 23 38.40	+17 02 34.7		4	675
5143 T-2	*	1973 09 25.29375	00 22 51.71	+17 01 23.5	19.4	4	675
5143 T-2		1973 09 25.35903	00 22 47.68	+17 01 18.7		4	675
5143 T-2		1973 09 29.24062	00 19 00.94	+16 53 02.4		4	675
5143 T-2		1973 09 29.30486	00 18 56.86	+16 52 51.4		4	675
5143 T-2		1973 09 30.19722	00 18 05.52	+16 50 22.8		4	675
5143 T-2		1973 09 30.35295	00 17 55.87	+16 49 56.7		4	675
5143 T-2		1973 10 04.27708	00 14 11.60	+16 36 43.3		4	675
5143 T-2		1973 10 04.33906	00 14 07.63	+16 36 28.5		4	675
5143 T-2		1973 10 05.36632	00 13 10.65	+16 32 27.6		4	675
5143 T-2		1973 10 05.42847	00 13 07.05	+16 32 12.9		4	675
3261 T-3		1977 10 07.27031	01 23 44.59	+07 09 41.7		4	675
3261 T-3		1977 10 11.28819	01 20 38.22	+06 51 56.3		4	675
3261 T-3		1977 10 11.35642	01 20 34.87	+06 51 38.4		4	675
3261 T-3		1977 10 12.28681	01 19 51.69	+06 47 30.4		4	675
3261 T-3		1977 10 12.35347	01 19 48.44	+06 47 11.8		4	675
3261 T-3	*	1977 10 16.27309	01 16 45.52	+06 29 52.7	18.7	4	675
3261 T-3		1977 10 16.33872	01 16 42.37	+06 29 34.5		4	675
3261 T-3		1977 10 17.27552	01 15 58.85	+06 25 28.8		4	675
3261 T-3		1977 10 17.34236	01 15 55.61	+06 25 10.9		4	675
3261 T-3		1977 10 21.39792	01 12 50.13	+06 07 46.2		4	675
3261 T-3		1977 10 21.45799	01 12 47.24	+06 07 30.2		4	675
3261 T-3		1977 10 22.39844	01 12 05.38	+06 03 34.5		4	675
3261 T-3		1977 10 22.45920	01 12 02.73	+06 03 20.4		4	675
3378 T-3		1977 10 07.27031	01 20 51.53	+07 09 27.2		4	675
3378 T-3		1977 10 11.28819	01 16 59.57	+06 45 09.5		4	675
3378 T-3		1977 10 11.35642	01 16 55.41	+06 44 45.5		4	675
3378 T-3		1977 10 12.28681	01 16 01.37	+06 39 01.5		4	675
3378 T-3		1977 10 12.35347	01 15 57.30	+06 38 37.5		4	675
3378 T-3	*	1977 10 16.27309	01 12 07.50	+06 14 40.3	19.1	4	675
3378 T-3		1977 10 16.33872	01 12 03.58	+06 14 16.5		4	675
3378 T-3		1977 10 17.27552	01 11 08.93	+06 08 33.9		4	675
3378 T-3		1977 10 17.34236	01 11 04.83	+06 08 11.1		4	675
3378 T-3		1977 10 21.39792	01 07 10.95	+05 43 55.3		4	675
3378 T-3		1977 10 21.45799	01 07 07.53	+05 43 34.4		4	675
3378 T-3		1977 10 22.45920	01 06 11.13	+05 37 42.5		4	675

684 Prescott

P. G. Comba, 1411 Galaxy Lane, Prescott, AZ 86303, U.S.A.
[comba@bsl1.bslnet.com]

0.45-m reflector + CCD
GSC

1951 WH	1996 03 17.30985	11 08 02.68	+13 46 12.9		684
1951 WH	1996 03 17.31395	11 08 02.44	+13 46 13.3		684
1952 QW	1996 03 18.29803	13 22 10.74	+00 48 32.5		684
1952 QW	1996 03 18.30674	13 22 10.31	+00 48 35.7		684
1952 QW	1996 03 19.37508	13 21 19.63	+00 55 31.4		684
1952 QW	1996 03 19.38368	13 21 19.14	+00 55 34.0		684
1952 SW_1	1996 03 17.34299	12 58 01.39	+07 42 08.9		684
1952 SW_1	1996 03 17.34634	12 58 01.18	+07 42 09.5		684
1952 SW_1	1996 03 19.34559	12 56 08.07	+07 45 14.5		684
1952 SW_1	1996 03 19.36435	12 56 06.94	+07 45 16.4		684
1971 BD_3	1996 03 15.28080	12 21 59.34	−08 11 26.7		684
1971 BD_3	1996 03 15.28293	12 21 59.25	−08 11 26.4		684
1971 BD_3	1996 03 16.31862	12 21 06.58	−08 05 46.0		684
1971 BD_3	1996 03 16.32098	12 21 06.47	−08 05 45.2		684
1971 BD_3	1996 03 17.32937	12 20 14.73	−08 00 07.7		684
1971 BD_3	1996 03 17.33264	12 20 14.59	−08 00 05.7		684
1971 RA	1996 03 12.27595	10 10 52.41	+18 50 48.3		684
1971 RA	1996 03 12.27965	10 10 52.18	+18 50 48.8		684
1971 RA	1996 03 15.25301	10 08 16.12	+19 02 13.7		684
1971 RA	1996 03 15.26168	10 08 15.52	+19 02 14.2		684
1972 HL_1	1996 03 18.27801	12 03 58.96	+01 01 23.7		684
1972 HL_1	1996 03 18.28322	12 03 58.66	+01 01 25.9		684
1972 HL_1	1996 03 19.29416	12 02 57.49	+01 06 20.2		684
1972 HL_1	1996 03 19.32852	12 02 55.33	+01 06 30.8		684
1975 SR	1996 03 15.33929	12 42 34.76	−04 51 43.0		684
1975 SR	1996 03 15.36792	12 42 33.37	−04 51 33.3		684
1975 SR	1996 03 16.33701	12 41 45.99	−04 45 53.5		684
1975 SR	1996 03 16.35001	12 41 45.27	−04 45 49.2		684
1975 SR	1996 03 16.35920	12 41 44.90	−04 45 46.6		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, J. V. Scotti, J. Montani

0.91-m Spacewatch telescope + CCD
GSC

1971 RA	1996 02 18.37408	10 34 07.41	+16 36 28.4		691
1971 RA	1996 02 18.39587	10 34 06.03	+16 36 38.1	17.5 V	691
1971 RA	1996 02 18.41765	10 34 04.63	+16 36 47.3		691
1978 OQ	1996 02 14.45508	11 21 14.57	+04 57 44.5		691
1978 OQ	1996 02 14.47640	11 21 13.71	+04 57 48.9		691
1978 OQ	1996 02 14.49759	11 21 12.84	+04 57 52.6	18.1 V	691
1978 VW_8	1996 02 15.18713	09 21 04.42	+18 54 52.8	17.7 V	691
1978 VW_8	1996 02 15.20906	09 21 03.34	+18 54 58.1		691
1978 VW_8	1996 02 15.23096	09 21 02.22	+18 55 03.2		691

1981 EE_{19}	1992 01 10.20794	07 39 53.52	+18 31 44.6	19.8 V	691
1981 EE_{19}	1992 01 10.23062	07 39 52.04	+18 31 47.8		691
1981 EE_{19}	1992 01 10.25311	07 39 50.59	+18 31 50.9		691
1981 EZ_{27}	1996 02 15.39646	10 39 39.68	+10 28 42.4	18.3 V	691
1981 EZ_{27}	1996 02 15.41852	10 39 38.47	+10 28 49.4		691
1981 EZ_{27}	1996 02 15.43968	10 39 37.30	+10 28 56.5		691
1981 ER_{31}	1996 02 10.31878	09 16 59.54	+12 39 59.5		691
1981 ER_{31}	1996 02 10.34007	09 16 58.32	+12 40 08.5	17.6 V	691
1981 ER_{31}	1996 02 10.36257	09 16 57.00	+12 40 18.0		691
1981 ER_{31}	1996 02 16.25242	09 11 40.59	+13 22 50.5		691
1981 ER_{31}	1996 02 16.27378	09 11 39.42	+13 22 59.8	18.3 V	691
1981 ER_{31}	1996 02 16.29531	09 11 38.24	+13 23 08.9		691
1983 RX_3	1996 02 18.31536	09 31 43.84	+05 43 14.3	17.7 V	691
1983 RX_3	1996 02 18.33636	09 31 42.86	+05 43 22.4		691
1983 RX_3	1996 02 18.35734	09 31 41.88	+05 43 30.1		691
1983 RR_4	1996 02 18.30610	09 18 22.10	+05 30 19.4	16.5 V	691
1983 RR_4	1996 02 18.32710	09 18 20.94	+05 30 31.6		691
1983 RR_4	1996 02 18.34808	09 18 19.79	+05 30 43.8		691
1986 QH_3	1993 05 20.27783	15 06 38.43	−07 59 51.4	17.6 V	691
1986 QH_3	1993 05 20.30961	15 06 36.69	−07 59 47.1		691
1986 QH_3	1993 05 20.34188	15 06 34.91	−07 59 42.7		691
1988 RO_4	1996 02 15.45606	11 23 37.94	+04 05 26.4		691
1988 RO_4	1996 02 15.47694	11 23 37.19	+04 05 34.8	17.8 V	691
1988 RO_4	1996 02 15.49783	11 23 36.45	+04 05 43.5		691
1989 CB_3	1996 02 18.31037	09 24 31.93	+05 35 23.3	16.2 V	691
1989 CB_3	1996 02 18.33137	09 24 30.65	+05 35 27.9		691
1989 CB_3	1996 02 18.35235	09 24 29.36	+05 35 32.3		691
1989 GC_1	1996 02 16.33028	09 30 23.17	+12 31 29.4		691
1989 GC_1	1996 02 16.35180	09 30 21.86	+12 31 34.7		691
1989 GC_1	1996 02 16.37357	09 30 20.55	+12 31 39.8	18.8 V	691
1989 LT	1996 02 15.45915	11 28 06.01	+04 29 38.2	17.4 V	691
1989 LT	1996 02 15.48003	11 28 05.14	+04 29 42.8		691
1989 LT	1996 02 15.50092	11 28 04.28	+04 29 47.4		691
1990 KX	1991 11 29.42527	04 20 39.27	+15 46 12.7		691
1990 KX	1991 11 29.45214	04 20 37.35	+15 46 10.8	17.8 V	691
1990 KX	1991 11 29.47313	04 20 35.88	+15 46 09.3		691
1990 QW_1	1996 02 15.39625	10 39 21.31	+10 31 47.9	17.6 V	691
1990 QW_1	1996 02 15.41831	10 39 19.98	+10 31 51.9		691
1990 QW_1	1996 02 15.43946	10 39 18.70	+10 31 56.3		691
1990 RW_3	1996 02 14.26946	10 31 48.64	+12 07 47.2		691
1990 RW_3	1996 02 14.29090	10 31 47.43	+12 07 54.0	17.7 V	691
1990 RW_3	1996 02 14.31227	10 31 46.20	+12 08 00.7		691
1990 RM_5	1996 02 14.45458	11 20 31.52	+04 58 49.2	19.2 V	691
1990 RM_5	1996 02 14.47590	11 20 30.51	+04 58 55.5		691
1990 RM_5	1996 02 14.49709	11 20 29.55	+04 59 01.5		691
1990 SZ	1996 02 14.46315	11 32 53.20	+04 32 55.9	17.7 V	691
1990 SZ	1996 02 14.48446	11 32 52.11	+04 32 57.3		691
1990 SZ	1996 02 14.50565	11 32 51.04	+04 32 58.7		691
1990 TU_8	1996 02 14.46107	11 29 53.59	+04 53 00.6	19.0 V	691
1990 TU_8	1996 02 14.48239	11 29 52.65	+04 53 06.2		691
1990 TU_8	1996 02 14.50358	11 29 51.68	+04 53 11.6		691
1991 DU	1996 02 10.46094	11 34 22.04	+05 27 46.2	18.6 V	691
1991 DU	1996 02 10.48190	11 34 21.33	+05 27 50.9		691
1991 DU	1996 02 10.50343	11 34 20.61	+05 27 55.2		691
1991 PZ_{17}	1993 04 13.20439	11 29 02.99	+13 01 55.9		691
1991 PZ_{17}	1993 04 13.21214	11 29 02.73	+13 01 56.4		691
1991 PZ_{17}	1993 04 13.22024	11 29 02.44	+13 01 57.1	18.3 V	691
1991 RX_{25}	1993 02 22.39672	11 24 21.41	+12 09 20.8		691
1991 RX_{25}	1993 02 22.41863	11 24 20.14	+12 09 30.8	18.6 V	691
1991 RX_{25}	1993 02 22.44057	11 24 18.87	+12 09 40.4		691
1991 RX_{25}	1996 01 24.46236	10 25 50.33	+16 22 22.0		691
1991 RX_{25}	1996 01 24.48946	10 25 49.08	+16 22 33.0	18.3 V	691
1991 RX_{25}	1996 01 24.51778	10 25 47.79	+16 22 44.7		691
1991 RX_{25}	1996 01 29.49300	10 21 48.09	+16 58 05.4	18.5 V	691
1991 RX_{25}	1996 01 29.51709	10 21 46.82	+16 58 15.6		691
1991 RX_{25}	1996 01 29.53794	10 21 45.71	+16 58 24.6		691
1991 SN_1	1996 02 17.20480	09 11 38.69	+07 22 49.7	18.5 V	691
1991 SN_1	1996 02 17.22584	09 11 37.40	+07 22 58.2		691
1991 SN_1	1996 02 17.24684	09 11 36.14	+07 23 06.7		691
1991 UR_2	1991 11 12.23756	02 45 44.71	+19 44 39.0	16.2 V	691
1991 UR_2	1991 11 12.25933	02 45 43.28	+19 44 47.4		691
1991 UR_2	1991 11 12.28533	02 45 41.60	+19 44 57.0		691
1991 UP_3	1996 02 16.11086	08 32 00.18	+23 05 22.1	19.0 V	691
1991 UP_3	1996 02 16.13380	08 31 58.99	+23 05 27.1		691
1991 UP_3	1996 02 16.15650	08 31 57.85	+23 05 31.0		691
1991 VE_4	1996 02 15.38456	10 22 28.71	+10 38 31.8	18.0 V	691
1991 VE_4	1996 02 15.40662	10 22 27.35	+10 38 42.0		691
1991 VE_4	1996 02 15.42777	10 22 26.06	+10 38 51.5		691
1991 VV_{12}	1991 11 09.16189	02 30 50.38	+19 08 12.5	18.3 V	691
1991 VV_{12}	1991 11 09.18318	02 30 49.30	+19 08 05.7		691
1991 VV_{12}	1991 11 09.20474	02 30 48.15	+19 07 57.7		691
1992 CH	1994 06 12.42295	23 46 02.47	+04 42 41.7	18.6 V	691
1992 CH	1994 06 12.43226	23 46 02.88	+04 42 46.9		691
1992 CH	1994 06 12.44136	23 46 03.29	+04 42 51.6		691
1992 DJ_{13}	1992 02 29.32340	10 38 44.98	+07 47 18.2		691
1992 DJ_{13}	1992 02 29.35839	10 38 43.22	+07 47 23.7		691
1992 DJ_{13}	1992 02 29.37923	10 38 42.19	+07 47 27.0	18.8 V	691
1993 FE_{23}	1994 10 12.12573	23 23 54.05	−02 52 11.0	15.8 V	691
1993 FE_{23}	1994 10 12.14718	23 23 53.13	−02 52 06.2		691
1993 FE_{23}	1994 10 12.16855	23 23 52.28	−02 52 01.6		691
1993 FR_{23}	1996 02 19.25967	10 23 25.52	+15 29 17.6		691
1993 FR_{23}	1996 02 19.28120	10 23 24.00	+15 29 22.2	17.6 V	691
1993 FR_{23}	1996 02 19.30298	10 23 22.47	+15 29 27.3		691
1993 FX_{25}	1996 01 12.44803	08 41 12.41	+21 54 35.8	20.0 V	691
1993 FX_{25}	1996 01 12.47122	08 41 10.95	+21 54 39.8		691
1993 FX_{25}	1996 01 12.49413	08 41 09.57	+21 54 43.7		691
1993 FL_{39}	1994 10 26.36485	02 18 20.23	+13 40 15.8	18.3 V	691
1993 FL_{39}	1994 10 26.38704	02 18 18.78	+13 40 10.3		691
1993 FL_{39}	1994 10 26.40914	02 18 17.32	+13 40 04.4		691
1993 HC_8	1992 12 02.49696	11 50 35.58	−04 13 32.4		691
1993 HC_8	1992 12 02.50437	11 50 36.00	−04 13 36.6	19.6 V	691
1993 HC_8	1992 12 02.51211	11 50 36.55	−04 13 41.2		691
1993 HC_8	1993 06 25.17528	12 06 28.20	−02 15 36.6	18.5 V	691
1993 HC_8	1993 06 25.18490	12 06 28.79	−02 15 38.8		691

1993 HC_8		1993 06 25.19396	12 06 29.33	−02 15 41.2		691
1993 JF_1		1996 02 19.26556	10 31 55.51	+15 35 20.1		691
1993 JF_1		1996 02 19.28709	10 31 54.17	+15 35 27.0		691
1993 JF_1		1996 02 19.30887	10 31 52.85	+15 35 34.1	17.0 V	691
1993 KY_1		1996 02 15.26230	10 42 18.93	+11 22 42.4	16.7 V	691
1993 KY_1		1996 02 15.28358	10 42 17.80	+11 22 52.7		691
1993 KY_1		1996 02 15.30541	10 42 16.63	+11 23 03.8		691
1993 KR_3	*	1993 05 18.30139	16 03 35.74	−09 21 49.3		691
1993 KR_3		1993 05 18.34818	16 03 33.11	−09 21 39.4	19.4 V	691
1993 KR_3		1993 05 18.40681	16 03 29.79	−09 21 27.8		691
1993 OV_1		1996 02 10.18516	09 14 31.99	+13 39 06.0		691
1993 OV_1		1996 02 10.20657	09 14 30.38	+13 39 09.4		691
1993 OV_1		1996 02 10.22869	09 14 28.76	+13 39 12.7	21.0 V	691
1993 QO_{10}	*	1993 08 17.28495	21 38 34.24	−12 18 57.6	16.7 V	691
1993 QO_{10}		1993 08 17.29304	21 38 33.78	−12 18 57.0		691
1993 QO_{10}		1993 08 17.30058	21 38 33.34	−12 18 56.4		691
1994 EA_9	*	1994 03 05.25444	10 45 24.24	+09 48 57.9		691
1994 EA_9		1994 03 05.27820	10 45 23.13	+09 49 10.3	17.5 V	691
1994 EA_9		1994 03 05.30212	10 45 22.02	+09 49 22.0		691
1994 RQ		1992 02 26.18913	09 49 10.78	+15 58 25.9	18.7 V	691
1994 RQ		1992 02 26.21035	09 49 09.57	+15 58 31.6		691
1994 RQ		1992 02 26.23317	09 49 08.19	+15 58 37.3		691
1994 RQ		1996 02 14.27067	10 33 34.12	+11 49 30.7	18.2 V	691
1994 RQ		1996 02 14.29212	10 33 32.85	+11 49 37.5		691
1994 RQ		1996 02 14.31349	10 33 31.60	+11 49 44.6		691
1995 DG_{13}		1995 03 02.30857	11 18 34.85	+04 48 08.2		691
1995 DG_{13}		1995 03 02.33001	11 18 33.87	+04 48 15.1	17.9 V	691
1995 DG_{13}		1995 03 02.36156	11 18 32.41	+04 48 25.5		691
1995 NO	*	1995 07 02.17468	15 33 09.87	−08 51 24.3		691
1995 NO		1995 07 02.20583	15 33 09.31	−08 51 29.0	17.8 V	691
1995 NO		1995 07 02.23800	15 33 08.74	−08 51 34.3		691
1995 OD_{10}	*	1995 07 25.17007	15 21 57.37	−04 25 55.8		691
1995 OD_{10}		1995 07 25.19094	15 21 57.60	−04 26 01.9	19.8 V	691
1995 OD_{10}		1995 07 25.21188	15 21 57.83	−04 26 07.7		691
1995 UY_3		1993 03 25.22706	11 41 24.45	−00 06 35.0	17.7 V	691
1995 UY_3		1993 03 25.25873	11 41 22.72	−00 06 22.7		691
1995 UY_3		1993 03 25.29061	11 41 20.96	−00 06 10.4		691
1995 VO_1		1992 02 27.12196	09 35 47.77	+14 48 16.3		691
1995 VO_1		1992 02 27.14358	09 35 46.77	+14 48 22.3	18.1 V	691
1995 VO_1		1992 02 27.16473	09 35 45.79	+14 48 27.5		691
1995 WX_1		1995 12 23.16542	03 28 12.47	+17 25 20.5	18.7 V	691
1995 WX_1		1995 12 23.18733	03 28 11.82	+17 25 15.1		691
1995 WU_{41}		1993 04 25.36229	14 54 53.94	−13 22 08.4	16.9 V	691
1995 WU_{41}		1993 04 25.38456	14 54 52.98	−13 21 59.9		691
1995 WU_{41}		1993 04 25.40717	14 54 51.97	−13 21 50.8		691
1995 WU_{41}		1993 05 24.21800	14 34 38.27	−10 18 21.7	16.8 V	691
1995 WU_{41}		1993 05 24.25013	14 34 37.05	−10 18 10.9		691
1995 WU_{41}		1993 05 24.28283	14 34 35.83	−10 17 59.9		691
1995 YW_4		1996 01 14.11706	03 08 38.00	+15 41 03.2		691
1995 YW_4		1996 01 14.13875	03 08 38.26	+15 41 05.0	19.7 V	691
1995 YW_4		1996 01 14.16038	03 08 38.51	+15 41 06.5		691
1995 YD_7		1996 01 15.16636	03 42 11.33	+14 11 08.2	20.2 V	691
1995 YD_7		1996 01 15.18791	03 42 11.76	+14 11 09.1		691
1995 YD_7		1996 01 15.20937	03 42 12.11	+14 11 09.4		691
1995 YT_{20}		1996 01 13.20085	08 29 06.15	+16 29 40.7	19.5 V	691
1995 YT_{20}		1996 01 13.22297	08 29 04.98	+16 29 46.4		691
1995 YT_{20}		1996 01 13.24461	08 29 03.81	+16 29 51.7		691
1995 YY_{21}		1995 07 28.43347	00 37 56.03	+01 49 58.8	17.7 V	691
1995 YY_{21}		1995 07 28.44790	00 37 56.59	+01 50 03.2		691
1995 YY_{21}		1995 07 28.46203	00 37 57.22	+01 50 07.6		691
1995 YG_{25}		1996 01 24.08774	03 09 19.03	+17 07 15.5		691
1995 YG_{25}		1996 01 24.10953	03 09 19.55	+17 07 18.1	20.3 V	691
1995 YG_{25}		1996 01 24.13153	03 09 20.04	+17 07 20.3		691
1996 AQ_2		1991 11 04.20898	02 32 58.55	+12 44 16.0	17.7 V	691
1996 AQ_2		1991 11 04.23158	02 32 57.11	+12 44 10.1		691
1996 AQ_2		1991 11 04.25400	02 32 55.75	+12 44 03.9		691
1996 AK_6		1996 01 18.34995	08 38 08.28	+23 05 54.0	20.3 V	691
1996 AK_6		1996 01 18.37328	08 38 06.88	+23 06 00.6		691
1996 AK_6		1996 01 18.39874	08 38 05.30	+23 06 07.9		691
1996 AG_7		1992 03 30.38617	13 01 24.88	−00 29 29.0	20.4 V	691
1996 AG_7		1992 03 30.40642	13 01 23.98	−00 29 24.7		691
1996 AG_7		1992 03 30.42726	13 01 23.01	−00 29 18.2		691
1996 AG_7		1994 10 31.21463	02 51 12.83	+11 12 03.8		691
1996 AG_7		1994 10 31.23650	02 51 11.63	+11 12 00.8	17.0 V	691
1996 AO_7		1996 01 18.42473	08 38 47.45	+22 19 18.1	19.5 V	691
1996 AO_7		1996 01 18.46978	08 38 44.99	+22 19 26.5		691
1996 AT_7		1995 02 02.13052	02 06 36.63	+05 16 24.6		691
1996 AT_7		1995 02 02.13637	02 06 37.00	+05 16 27.7	17.6 V	691
1996 AT_7		1995 02 02.14232	02 06 37.36	+05 16 30.7		691
1996 AR_{10}		1996 01 26.36707	08 36 33.69	+16 28 47.3		691
1996 AR_{10}		1996 01 26.38880	08 36 32.32	+16 28 53.2		691
1996 AR_{10}		1996 01 26.41053	08 36 30.88	+16 29 00.0	19.8 V	691
1996 AV_{10}		1996 01 27.21442	08 22 54.76	+15 57 59.2		691
1996 AV_{10}		1996 01 27.23649	08 22 54.04	+15 58 05.7		691
1996 AV_{10}		1996 01 27.25817	08 22 53.18	+15 58 12.2		691
1996 AZ_{13}		1996 01 29.49534	10 25 10.90	+16 43 59.7	20.7 V	691
1996 AZ_{13}		1996 01 29.51943	10 25 09.68	+16 44 04.0		691
1996 AZ_{13}		1996 01 29.54028	10 25 08.64	+16 44 08.0		691
1996 BH		1992 04 29.28893	14 34 14.31	−09 52 29.0		691
1996 BH		1992 04 29.34130	14 34 11.98	−09 52 18.4	18.4 V	691
1996 BH		1994 09 05.42435	01 03 07.37	+01 16 51.7	16.8 V	691
1996 BH		1994 09 05.45609	01 03 06.64	+01 16 43.8		691
1996 BH		1994 09 05.48789	01 03 05.93	+01 16 35.9		691
1996 BN		1991 12 30.19934	04 43 20.06	+21 59 08.7	17.9 V	691
1996 BN		1991 12 30.22149	04 43 19.13	+21 59 09.6		691
1996 BN		1991 12 30.24365	04 43 18.19	+21 59 10.4		691
1996 BZ_1		1992 02 05.46118	10 24 39.43	+17 42 59.9		691
1996 BZ_1		1992 02 05.48239	10 24 38.36	+17 43 07.1	17.4 V	691
1996 BZ_1		1992 02 05.49876	10 24 37.54	+17 43 13.2		691
1996 BZ_1		1992 02 23.31166	10 07 55.26	+19 25 19.7	17.0 V	691
1996 BZ_1		1992 02 23.33355	10 07 53.97	+19 25 26.0		691
1996 BZ_1		1992 02 23.35515	10 07 52.56	+19 25 32.7		691
1996 BK_2		1993 07 15.30270	21 04 45.09	−08 00 45.4	16.9 V	691
1996 BK_2		1993 07 15.32949	21 04 44.18	−08 00 53.6		691

1996 BK_2	1993 07 15.35655	21 04 43.24	−08 01 01.8			691
1996 BQ_3	1994 10 09.28633	01 19 43.08	+05 49 52.0	16.3	V	691
1996 BQ_3	1994 10 09.31053	01 19 41.82	+05 49 46.5			691
1996 BQ_3	1994 10 09.33399	01 19 40.62	+05 49 41.0			691
1996 BR_3	1996 01 19.47764	10 29 27.31	+15 36 58.6	17.8	V	691
1996 BR_3	1996 01 19.48731	10 29 26.94	+15 37 01.2			691
1996 BR_3	1996 01 19.49901	10 29 26.48	+15 37 04.3			691
1996 BV_3	1996 01 14.47770	10 33 53.40	+17 12 20.2	17.8	V	691
1996 BV_3	1996 01 14.50581	10 33 52.74	+17 12 29.8			691
1996 BV_3	1996 01 14.54258	10 33 51.90	+17 12 42.4			691
1996 BB_4	1996 01 27.08387	01 23 12.40	+11 09 30.4	19.0	V	691
1996 BB_4	1996 01 27.09152	01 23 12.86	+11 09 31.9			691
1996 BB_4	1996 01 27.09848	01 23 13.28	+11 09 33.8			691
1996 BW_4	1993 03 26.36069	13 19 18.88	−02 49 12.5	18.9	V	691
1996 BW_4	1993 03 26.37872	13 19 17.81	−02 49 06.3			691
1996 BM_5	1996 01 12.30747	08 44 52.30	+22 48 50.7	17.7	V	691
1996 BM_5	1996 01 12.33027	08 44 50.90	+22 48 55.6			691
1996 BM_5	1996 01 12.35301	08 44 49.52	+22 49 00.5			691
1996 BZ_5	1996 01 12.37336	08 40 38.79	+22 42 01.2	21.3	V	691
1996 BZ_5	1996 01 12.41931	08 40 35.93	+22 42 00.7			691
1996 BO_6	1996 02 10.11764	08 30 33.68	+23 26 58.7			691
1996 BO_6	1996 02 10.14018	08 30 32.51	+23 27 00.4	19.8	V	691
1996 BO_6	1996 02 10.16288	08 30 31.38	+23 27 04.3			691
1996 BP_6	1996 01 20.14188	01 05 15.56	−02 16 27.0			691
1996 BP_6	1996 01 20.14916	01 05 16.02	−02 16 21.0	21.9	V	691
1996 BP_6	1996 01 20.15495	01 05 16.42	−02 16 16.5			691
1996 BR_7	1996 02 10.11576	08 27 51.33	+23 19 50.1			691
1996 BR_7	1996 02 10.13830	08 27 50.19	+23 19 53.7			691
1996 BR_7	1996 02 10.16100	08 27 48.94	+23 19 56.6	20.8	V	691
1996 BV_7	1996 01 13.21527	08 49 55.12	+16 18 46.2			691
1996 BV_7	1996 01 13.23739	08 49 53.97	+16 18 48.0			691
1996 BV_7	1996 01 13.25903	08 49 52.84	+16 18 49.6	20.9	V	691
1996 BQ_8	1996 01 29.49571	10 25 43.23	+16 50 04.0	20.4	V	691
1996 BQ_8	1996 01 29.54066	10 25 41.41	+16 50 23.9			691
1996 BR_8	1996 01 24.46478	10 29 20.08	+16 28 30.7			691
1996 BR_8	1996 01 24.52021	10 29 18.19	+16 28 50.9	20.1	V	691
1996 BS_8	1993 02 22.38498	11 07 15.24	+12 08 01.9			691
1996 BS_8	1993 02 22.40689	11 07 13.83	+12 08 09.0	19.0	V	691
1996 BP_9	1996 01 13.43221	08 45 45.24	+14 34 03.2	20.0	V	691
1996 BP_9	1996 01 13.45377	08 45 44.27	+14 34 06.1			691
1996 BP_9	1996 01 13.47533	08 45 43.33	+14 34 09.2			691
1996 BP_9	1996 01 20.32763	08 40 34.99	+14 50 57.8			691
1996 BP_9	1996 01 20.35104	08 40 33.92	+14 51 01.1			691
1996 BP_9	1996 01 20.37468	08 40 32.83	+14 51 04.5	20.6	V	691
1996 BS_9	1996 01 13.43456	08 49 08.67	+14 29 19.5			691
1996 BS_9	1996 01 13.45612	08 49 07.56	+14 29 23.8			691
1996 BS_9	1996 01 13.47767	08 49 06.45	+14 29 28.0	20.7	V	691
1996 BV_9	1996 01 14.41632	09 27 23.71	+06 51 21.0	21.2	V	691
1996 BV_9	1996 01 14.43728	09 27 22.85	+06 51 24.2			691
1996 BV_9	1996 01 14.45819	09 27 22.01	+06 51 27.1			691
1996 BM_{10}	1996 01 15.38675	10 40 42.85	+16 56 34.6			691
1996 BM_{10}	1996 01 15.44059	10 40 41.30	+16 56 40.1	20.6	V	691
1996 BM_{10}	1996 01 15.46229	10 40 40.70	+16 56 42.1			691
1996 BR_{10}	1996 01 15.24442	09 26 53.18	+06 09 51.6	20.0	V	691
1996 BR_{10}	1996 01 15.26526	09 26 52.31	+06 09 50.8			691
1996 BR_{10}	1996 01 15.29884	09 26 50.93	+06 09 49.5			691
1996 BL_{15}	1996 02 10.11236	08 22 36.33	+23 42 34.5	19.5	V	691
1996 BL_{15}	1996 02 10.13490	08 22 35.22	+23 42 40.9			691
1996 BL_{15}	1996 02 10.15761	08 22 34.14	+23 42 47.2			691
1996 BL_{17}	1995 11 22.43198	09 11 55.89	+19 56 57.8	17.5	V	691
1996 BL_{17}	1995 11 22.45497	09 11 57.16	+19 56 57.9			691
1996 BL_{17}	1995 11 22.47726	09 11 58.40	+19 56 57.9			691
1996 CG_1	1996 02 18.37415	10 34 13.04	+16 57 36.5	16.7	V	691
1996 CG_1	1996 02 18.39594	10 34 11.95	+16 57 42.0			691
1996 CG_1	1996 02 18.41772	10 34 10.85	+16 57 47.4			691
1996 CJ_1	1996 02 18.37503	10 35 29.32	+17 00 54.2	17.6	V	691
1996 CJ_1	1996 02 18.39682	10 35 28.00	+17 01 02.6			691
1996 CJ_1	1996 02 18.41859	10 35 26.68	+17 01 10.7			691
1996 CK_1	1996 02 19.27274	10 42 17.11	+15 32 01.9			691
1996 CK_1	1996 02 19.29426	10 42 15.87	+15 32 07.5	17.8	V	691
1996 CK_1	1996 02 19.31605	10 42 14.58	+15 32 13.0			691
1996 CW_2	1996 02 15.39943	10 43 56.56	+10 21 15.3			691
1996 CW_2	1996 02 15.42149	10 43 55.52	+10 21 18.5	18.9	V	691
1996 CW_2	1996 02 15.44265	10 43 54.52	+10 21 21.9			691
1996 CG_3	* 1996 02 10.19163	09 23 52.61	+13 35 00.3	20.1	V	691
1996 CG_3	1996 02 10.21305	09 23 51.43	+13 35 01.9			691
1996 CG_3	1996 02 10.23517	09 23 50.23	+13 35 04.0			691
1996 CG_3	1996 02 16.18160	09 18 38.30	+13 44 10.7			691
1996 CG_3	1996 02 16.20394	09 18 37.10	+13 44 12.8			691
1996 CG_3	1996 02 16.22594	09 18 35.96	+13 44 15.1	20.6	V	691
1996 CH_3	* 1996 02 10.25167	09 14 12.52	+13 11 50.1	18.4	V	691
1996 CH_3	1996 02 10.27305	09 14 11.13	+13 11 56.9			691
1996 CH_3	1996 02 10.29468	09 14 09.73	+13 12 03.6			691
1996 CH_3	1996 02 16.17457	09 08 06.79	+13 43 01.4			691
1996 CH_3	1996 02 16.19691	09 08 05.41	+13 43 08.5	19.2	V	691
1996 CH_3	1996 02 16.21892	09 08 04.07	+13 43 15.8			691
1996 CJ_3	* 1996 02 10.25312	09 16 18.37	+13 16 32.3	19.5	V	691
1996 CJ_3	1996 02 10.27451	09 16 17.15	+13 16 35.3			691
1996 CJ_3	1996 02 10.29613	09 16 15.93	+13 16 38.5			691
1996 CJ_3	1996 02 16.25191	09 10 56.25	+13 31 02.4			691
1996 CJ_3	1996 02 16.27326	09 10 55.10	+13 31 05.4	20.3	V	691
1996 CJ_3	1996 02 16.29480	09 10 53.96	+13 31 08.5			691
1996 CK_3	* 1996 02 10.25522	09 19 19.78	+13 01 54.2	19.9	V	691
1996 CK_3	1996 02 10.27660	09 19 18.44	+13 01 58.7			691
1996 CK_3	1996 02 10.29822	09 19 17.09	+13 02 03.2			691
1996 CK_3	1996 02 16.25373	09 13 33.69	+13 22 41.2			691
1996 CK_3	1996 02 16.27508	09 13 32.45	+13 22 45.3			691
1996 CK_3	1996 02 16.29661	09 13 31.19	+13 22 49.6	21.0	V	691
1996 CL_3	* 1996 02 10.25545	09 19 39.95	+13 05 07.5	18.7	V	691
1996 CL_3	1996 02 10.27683	09 19 38.58	+13 05 16.9			691
1996 CL_3	1996 02 10.29846	09 19 37.21	+13 05 26.3			691
1996 CL_3	1996 02 16.17814	09 13 38.49	+13 47 46.3			691
1996 CL_3	1996 02 16.20047	09 13 37.11	+13 47 56.2			691
1996 CL_3	1996 02 16.22247	09 13 35.75	+13 48 05.6	20.5	V	691

1996 CM_3	*	1996 02 10.25740	09 22 28.79	+13 06 02.8			691
1996 CM_3		1996 02 10.27878	09 22 27.53	+13 06 08.1	19.5	V	691
1996 CM_3		1996 02 10.30041	09 22 26.27	+13 06 13.7			691
1996 CM_3		1996 02 16.25603	09 16 53.15	+13 30 19.5			691
1996 CM_3		1996 02 16.27738	09 16 51.94	+13 30 24.6	20.4	V	691
1996 CM_3		1996 02 16.29892	09 16 50.71	+13 30 29.5			691
1996 CN_3	*	1996 02 10.25758	09 22 44.52	+13 16 34.9	20.0	V	691
1996 CN_3		1996 02 10.27897	09 22 43.38	+13 16 40.7			691
1996 CN_3		1996 02 10.30059	09 22 42.22	+13 16 46.4			691
1996 CN_3		1996 02 16.18097	09 17 43.52	+13 43 15.0	20.8	V	691
1996 CN_3		1996 02 16.20330	09 17 42.37	+13 43 21.5			691
1996 CN_3		1996 02 16.22531	09 17 41.24	+13 43 27.8			691
1996 CO_3	*	1996 02 10.25856	09 24 08.95	+13 15 12.6	20.6	V	691
1996 CO_3		1996 02 10.27994	09 24 07.60	+13 15 15.1			691
1996 CO_3		1996 02 10.30156	09 24 06.19	+13 15 17.1			691
1996 CO_3		1996 02 16.25685	09 18 04.20	+13 25 58.6	21.6	V	691
1996 CO_3		1996 02 16.27820	09 18 02.90	+13 26 01.2			691
1996 CO_3		1996 02 16.29974	09 18 01.54	+13 26 04.0			691
1996 CP_3	*	1996 02 10.25875	09 24 25.85	+13 05 00.9	20.4	V	691
1996 CP_3		1996 02 10.28014	09 24 24.71	+13 05 02.9			691
1996 CP_3		1996 02 10.30176	09 24 23.54	+13 05 04.5			691
1996 CP_3		1996 02 16.25765	09 19 13.06	+13 12 29.3			691
1996 CP_3		1996 02 16.27900	09 19 11.93	+13 12 31.3			691
1996 CP_3		1996 02 16.30054	09 19 10.80	+13 12 33.2	21.2	V	691
1996 CQ_3	*	1996 02 10.25893	09 24 41.11	+13 22 03.8	19.3	V	691
1996 CQ_3		1996 02 10.28031	09 24 39.64	+13 22 07.5			691
1996 CQ_3		1996 02 10.30193	09 24 38.16	+13 22 11.3			691
1996 CQ_3		1996 02 16.18130	09 18 11.76	+13 38 20.8			691
1996 CQ_3		1996 02 16.20363	09 18 10.26	+13 38 24.4	20.7	V	691
1996 CQ_3		1996 02 16.22563	09 18 08.81	+13 38 28.3			691
1996 CR_3	*	1996 02 10.25987	09 26 02.32	+13 03 30.8	19.5	V	691
1996 CR_3		1996 02 10.28125	09 26 00.89	+13 03 37.3			691
1996 CR_3		1996 02 10.30287	09 25 59.49	+13 03 43.3			691
1996 CR_3		1996 02 16.25809	09 19 50.92	+13 31 56.0			691
1996 CR_3		1996 02 16.27944	09 19 49.58	+13 32 02.1			691
1996 CR_3		1996 02 16.30097	09 19 48.23	+13 32 08.1	20.4	V	691
1996 CS_3	*	1996 02 10.26217	09 29 21.72	+13 11 58.2	19.5	V	691
1996 CS_3		1996 02 10.28355	09 29 20.52	+13 11 58.8			691
1996 CS_3		1996 02 10.30518	09 29 19.28	+13 11 59.7			691
1996 CS_3		1996 02 16.26094	09 23 58.29	+13 15 46.3			691
1996 CS_3		1996 02 16.28229	09 23 57.12	+13 15 46.7			691
1996 CS_3		1996 02 16.30383	09 23 55.93	+13 15 48.0	20.5	V	691
1996 CT_3	*	1996 02 10.26332	09 31 01.19	+13 07 30.5			691
1996 CT_3		1996 02 10.28470	09 30 59.71	+13 07 34.1	20.1	V	691
1996 CT_3		1996 02 10.30632	09 30 58.22	+13 07 37.9			691
1996 CT_3		1996 02 16.26124	09 24 24.26	+13 23 40.8			691
1996 CT_3		1996 02 16.28259	09 24 22.82	+13 23 43.6			691
1996 CT_3		1996 02 16.30412	09 24 21.36	+13 23 47.2	20.9	V	691
1996 CU_3	*	1996 02 10.26440	09 32 34.79	+13 09 48.8			691
1996 CU_3		1996 02 10.28578	09 32 33.49	+13 09 55.6	20.1	V	691
1996 CU_3		1996 02 10.30740	09 32 32.16	+13 10 02.4			691
1996 CU_3		1996 02 16.18731	09 26 52.82	+13 40 19.6	21.5	V	691
1996 CU_3		1996 02 16.20964	09 26 51.45	+13 40 26.8			691
1996 CU_3		1996 02 16.23165	09 26 50.17	+13 40 33.3			691
1996 CV_3	*	1996 02 10.26483	09 33 12.15	+13 02 46.4	18.7	V	691
1996 CV_3		1996 02 10.28621	09 33 10.69	+13 02 50.0			691
1996 CV_3		1996 02 10.30783	09 33 09.18	+13 02 53.7			691
1996 CV_3		1996 02 16.26272	09 26 32.12	+13 18 54.9			691
1996 CV_3		1996 02 16.28407	09 26 30.66	+13 18 58.2	19.7	V	691
1996 CV_3		1996 02 16.30560	09 26 29.20	+13 19 01.8			691
1996 CW_3	*	1996 02 10.26485	09 33 14.00	+13 12 05.5			691
1996 CW_3		1996 02 10.28623	09 33 12.63	+13 12 06.4	17.1	V	691
1996 CW_3		1996 02 10.30785	09 33 11.23	+13 12 07.1			691
1996 CW_3		1996 02 16.26305	09 27 00.60	+13 15 20.7			691
1996 CW_3		1996 02 16.28440	09 26 59.25	+13 15 21.3	17.6	V	691
1996 CW_3		1996 02 16.30593	09 26 57.88	+13 15 22.1			691
1996 CX_3	*	1996 02 10.26492	09 33 20.16	+13 01 17.0	18.3	V	691
1996 CX_3		1996 02 10.28631	09 33 18.96	+13 01 30.1			691
1996 CX_3		1996 02 10.30793	09 33 17.71	+13 01 43.3			691
1996 CX_3		1996 02 16.18815	09 28 05.52	+14 01 39.1			691
1996 CX_3		1996 02 16.21048	09 28 04.26	+14 01 52.8			691
1996 CX_3		1996 02 16.23249	09 28 03.06	+14 02 06.4	19.0	V	691
1996 CY_3	*	1996 02 10.26532	09 33 55.09	+13 08 24.0	20.8	V	691
1996 CY_3		1996 02 10.28671	09 33 53.85	+13 08 27.2			691
1996 CY_3		1996 02 10.30833	09 33 52.51	+13 08 29.9			691
1996 CY_3		1996 02 16.26380	09 28 05.75	+13 21 12.0			691
1996 CY_3		1996 02 16.28515	09 28 04.49	+13 21 15.2	21.5	V	691
1996 CY_3		1996 02 16.30668	09 28 03.24	+13 21 17.7			691
1996 CZ_3	*	1996 02 10.26611	09 35 03.30	+13 16 02.8			691
1996 CZ_3		1996 02 10.28749	09 35 02.01	+13 16 05.0	19.7	V	691
1996 CZ_3		1996 02 10.30912	09 35 00.67	+13 16 06.8			691
1996 CZ_3		1996 02 16.26453	09 29 08.95	+13 24 23.5			691
1996 CZ_3		1996 02 16.28588	09 29 07.67	+13 24 25.3	20.6	V	691
1996 CZ_3		1996 02 16.30741	09 29 06.38	+13 24 26.9			691
1996 CA_4	*	1996 02 10.26632	09 35 21.29	+13 02 24.4			691
1996 CA_4		1996 02 10.28771	09 35 20.24	+13 02 30.8	19.0	V	691
1996 CA_4		1996 02 10.30933	09 35 19.12	+13 02 36.9			691
1996 CA_4		1996 02 16.28678	09 30 25.56	+13 29 20.0	19.9	V	691
1996 CA_4		1996 02 16.30831	09 30 24.50	+13 29 25.8			691
1996 CB_4	*	1996 02 10.31636	09 13 29.69	+12 30 14.8			691
1996 CB_4		1996 02 10.33765	09 13 28.47	+12 30 20.2	19.4	V	691
1996 CB_4		1996 02 10.36015	09 13 27.15	+12 30 27.3			691
1996 CB_4		1996 02 16.33664	09 08 03.01	+12 58 07.0			691
1996 CB_4		1996 02 16.35841	09 08 01.82	+12 58 13.0	20.6	V	691
1996 CC_4	*	1996 02 10.31858	09 16 41.94	+12 31 57.5			691
1996 CC_4		1996 02 10.33987	09 16 40.66	+12 32 03.0	19.0	V	691
1996 CC_4		1996 02 10.36237	09 16 39.32	+12 32 09.1			691
1996 CC_4		1996 02 16.31688	09 11 03.22	+12 58 32.9	19.9	V	691
1996 CC_4		1996 02 16.33841	09 11 02.01	+12 58 38.4			691
1996 CC_4		1996 02 16.36018	09 11 00.77	+12 58 44.1			691
1996 CD_4	*	1996 02 10.31874	09 16 56.03	+12 34 59.2	19.9	V	691
1996 CD_4		1996 02 10.34003	09 16 54.77	+12 35 00.6			691
1996 CD_4		1996 02 16.31704	09 11 16.69	+12 43 27.8	20.8	V	691
1996 CD_4		1996 02 16.33857	09 11 15.45	+12 43 29.7			691

1996 CD_4		1996 02 16.36034	09 11 14.22	+12 43 31.2			691
1996 CE_4	*	1996 02 10.31904	09 17 21.48	+12 34 50.5	20.2	V	691
1996 CE_4		1996 02 10.34032	09 17 20.24	+12 34 49.8			691
1996 CE_4		1996 02 10.36283	09 17 18.88	+12 34 48.7			691
1996 CE_4		1996 02 16.31735	09 11 43.32	+12 31 34.0	21.0	V	691
1996 CE_4		1996 02 16.33888	09 11 42.07	+12 31 33.5			691
1996 CE_4		1996 02 16.36064	09 11 40.84	+12 31 32.6			691
1996 CF_4	*	1996 02 10.31964	09 18 14.00	+12 40 37.1	19.0	V	691
1996 CF_4		1996 02 10.34093	09 18 12.80	+12 40 45.2			691
1996 CF_4		1996 02 10.36344	09 18 11.57	+12 40 54.0			691
1996 CF_4		1996 02 16.25332	09 12 58.47	+13 19 06.6			691
1996 CF_4		1996 02 16.27468	09 12 57.32	+13 19 14.8	20.5	V	691
1996 CF_4		1996 02 16.29621	09 12 56.16	+13 19 23.0			691
1996 CG_4	*	1996 02 10.31965	09 18 14.50	+12 45 32.1	18.7	V	691
1996 CG_4		1996 02 10.34093	09 18 13.17	+12 45 36.3			691
1996 CG_4		1996 02 10.36344	09 18 11.78	+12 45 41.0			691
1996 CG_4		1996 02 16.25286	09 12 18.64	+13 05 40.7	19.3	V	691
1996 CG_4		1996 02 16.27421	09 12 17.31	+13 05 45.8			691
1996 CG_4		1996 02 16.29575	09 12 16.03	+13 05 49.3			691
1996 CH_4	*	1996 02 10.32090	09 20 02.59	+12 30 16.0			691
1996 CH_4		1996 02 10.34218	09 20 01.37	+12 30 17.5	19.1	V	691
1996 CH_4		1996 02 10.36469	09 20 00.15	+12 30 18.4			691
1996 CH_4		1996 02 16.31947	09 14 47.17	+12 35 38.7	19.8	V	691
1996 CH_4		1996 02 16.34100	09 14 46.03	+12 35 40.2			691
1996 CH_4		1996 02 16.36277	09 14 44.88	+12 35 40.9			691
1996 CJ_4	*	1996 02 10.32114	09 20 23.83	+12 40 26.1	20.7	V	691
1996 CJ_4		1996 02 10.34243	09 20 22.74	+12 40 36.6			691
1996 CJ_4		1996 02 10.36494	09 20 21.62	+12 40 47.5			691
1996 CJ_4		1996 02 16.25515	09 15 36.50	+13 29 05.7			691
1996 CJ_4		1996 02 16.27650	09 15 35.45	+13 29 16.1			691
1996 CJ_4		1996 02 16.29804	09 15 34.38	+13 29 26.2	21.8	V	691
1996 CK_4	*	1996 02 10.32138	09 20 44.49	+12 45 07.3			691
1996 CK_4		1996 02 10.34267	09 20 43.34	+12 45 12.8	20.5	V	691
1996 CK_4		1996 02 10.36517	09 20 42.14	+12 45 17.6			691
1996 CK_4		1996 02 16.25516	09 15 37.27	+13 07 52.1			691
1996 CK_4		1996 02 16.27651	09 15 36.12	+13 07 56.2	21.7	V	691
1996 CK_4		1996 02 16.29804	09 15 34.97	+13 08 01.4			691
1996 CL_4	*	1996 02 10.32162	09 21 05.55	+12 40 49.2			691
1996 CL_4		1996 02 10.34291	09 21 04.49	+12 40 53.2			691
1996 CL_4		1996 02 10.36542	09 21 03.35	+12 40 57.3	20.1	V	691
1996 CL_4		1996 02 16.32043	09 16 10.24	+12 58 41.5			691
1996 CL_4		1996 02 16.34196	09 16 09.15	+12 58 45.5	21.0	V	691
1996 CL_4		1996 02 16.36373	09 16 08.10	+12 58 49.5			691
1996 CM_4	*	1996 02 10.32293	09 22 58.85	+12 48 23.6			691
1996 CM_4		1996 02 10.34422	09 22 57.38	+12 48 26.5	20.9	V	691
1996 CM_4		1996 02 10.36672	09 22 55.89	+12 48 30.8			691
1996 CM_4		1996 02 16.25584	09 16 36.76	+13 04 32.4			691
1996 CM_4		1996 02 16.27719	09 16 35.38	+13 04 35.9			691
1996 CM_4		1996 02 16.29873	09 16 33.94	+13 04 38.7	21.7	V	691
1996 CN_4	*	1996 02 10.32375	09 24 09.87	+12 40 38.6			691
1996 CN_4		1996 02 10.34504	09 24 08.69	+12 40 45.5	20.7	V	691
1996 CN_4		1996 02 10.36755	09 24 07.52	+12 40 53.2			691
1996 CN_4		1996 02 16.25764	09 19 11.94	+13 13 58.0			691
1996 CN_4		1996 02 16.27899	09 19 10.85	+13 14 05.6			691
1996 CN_4		1996 02 16.30052	09 19 09.72	+13 14 13.0	21.7	V	691
1996 CO_4	*	1996 02 10.32412	09 24 41.47	+12 35 22.8			691
1996 CO_4		1996 02 10.34540	09 24 40.28	+12 35 26.6	20.1	V	691
1996 CO_4		1996 02 10.36791	09 24 39.11	+12 35 30.9			691
1996 CO_4		1996 02 16.32279	09 19 35.04	+12 52 28.3			691
1996 CO_4		1996 02 16.34432	09 19 33.95	+12 52 31.5	20.7	V	691
1996 CO_4		1996 02 16.36609	09 19 32.81	+12 52 35.4			691
1996 CP_4	*	1996 02 10.32422	09 24 50.72	+12 45 28.5			691
1996 CP_4		1996 02 10.34551	09 24 49.65	+12 45 33.8	20.4	V	691
1996 CP_4		1996 02 10.36802	09 24 48.51	+12 45 38.6			691
1996 CP_4		1996 02 16.25827	09 20 06.52	+13 08 31.7	20.9	V	691
1996 CP_4		1996 02 16.27962	09 20 05.48	+13 08 36.6			691
1996 CP_4		1996 02 16.30116	09 20 04.42	+13 08 41.3			691
1996 CQ_4	*	1996 02 10.32498	09 25 56.02	+12 42 16.0	19.8	V	691
1996 CQ_4		1996 02 10.34627	09 25 54.87	+12 42 23.3			691
1996 CQ_4		1996 02 10.36877	09 25 53.65	+12 42 30.8			691
1996 CQ_4		1996 02 16.25880	09 20 52.63	+13 15 46.2			691
1996 CQ_4		1996 02 16.28015	09 20 51.51	+13 15 53.4			691
1996 CQ_4		1996 02 16.30169	09 20 50.38	+13 16 00.6	20.5	V	691
1996 CR_4	*	1996 02 10.32744	09 29 29.10	+12 32 17.1			691
1996 CR_4		1996 02 10.34872	09 29 27.85	+12 32 20.8	19.0	V	691
1996 CR_4		1996 02 10.37123	09 29 26.55	+12 32 24.5			691
1996 CR_4		1996 02 16.32582	09 23 57.27	+12 49 14.2	19.7	V	691
1996 CR_4		1996 02 16.34735	09 23 56.09	+12 49 18.0			691
1996 CR_4		1996 02 16.36912	09 23 54.87	+12 49 21.6			691
1996 CS_4	*	1996 02 10.32764	09 29 47.05	+12 44 10.4	18.8	V	691
1996 CS_4		1996 02 10.34893	09 29 45.79	+12 44 20.6			691
1996 CS_4		1996 02 10.37144	09 29 44.46	+12 44 31.3			691
1996 CS_4		1996 02 16.26112	09 24 13.65	+13 31 05.8			691
1996 CS_4		1996 02 16.28247	09 24 12.43	+13 31 15.7			691
1996 CS_4		1996 02 16.30400	09 24 11.18	+13 31 26.0	19.5	V	691
1996 CT_4	*	1996 02 10.32826	09 30 40.25	+12 44 39.2			691
1996 CT_4		1996 02 10.34954	09 30 38.85	+12 44 48.4			691
1996 CT_4		1996 02 10.37205	09 30 37.36	+12 44 58.2	18.7	V	691
1996 CT_4		1996 02 16.26129	09 24 28.52	+13 27 19.3			691
1996 CT_4		1996 02 16.28264	09 24 27.16	+13 27 27.8	19.3	V	691
1996 CT_4		1996 02 16.30417	09 24 25.80	+13 27 37.6			691
1996 CU_4	*	1996 02 10.32848	09 30 59.63	+12 55 58.6			691
1996 CU_4		1996 02 10.34977	09 30 58.49	+12 56 07.2	19.1	V	691
1996 CU_4		1996 02 10.37228	09 30 57.29	+12 56 15.9			691
1996 CU_4		1996 02 16.18667	09 25 57.33	+13 34 42.9			691
1996 CU_4		1996 02 16.20901	09 25 56.13	+13 34 52.1			691
1996 CU_4		1996 02 16.23101	09 25 55.01	+13 35 00.7	20.0	V	691
1996 CV_4	*	1996 02 10.32931	09 32 11.75	+12 33 55.7			691
1996 CV_4		1996 02 10.35060	09 32 10.49	+12 33 59.3			691
1996 CV_4		1996 02 10.37311	09 32 09.19	+12 34 02.7	19.7	V	691
1996 CV_4		1996 02 16.32764	09 26 34.92	+12 49 33.3			691
1996 CV_4		1996 02 16.34917	09 26 33.71	+12 49 36.6	20.5	V	691
1996 CV_4		1996 02 16.37094	09 26 32.42	+12 49 39.9			691
1996 CW_4	*	1996 02 10.32971	09 32 45.97	+12 46 26.4			691

1996 CW_4		1996 02 10.35100	09 32 44.81	+12 46 31.5			691
1996 CW_4		1996 02 10.37350	09 32 43.67	+12 46 36.9	21.0	V	691
1996 CW_4		1996 02 16.26354	09 27 43.33	+13 09 16.1			691
1996 CW_4		1996 02 16.28489	09 27 42.11	+13 09 20.0			691
1996 CW_4		1996 02 16.30643	09 27 41.01	+13 09 25.6	21.9	V	691
1996 CX_4	*	1996 02 10.33036	09 33 42.63	+12 41 50.1	18.2	V	691
1996 CX_4		1996 02 10.35165	09 33 41.60	+12 41 59.5			691
1996 CX_4		1996 02 10.37416	09 33 40.49	+12 42 09.2			691
1996 CX_4		1996 02 16.26445	09 29 01.85	+13 24 24.3			691
1996 CX_4		1996 02 16.28580	09 29 00.81	+13 24 33.5	18.8	V	691
1996 CX_4		1996 02 16.30734	09 28 59.78	+13 24 42.6			691
1996 CY_4	*	1996 02 10.34801	09 28 25.84	+12 43 37.7	18.2	V	691
1996 CY_4		1996 02 10.37051	09 28 24.70	+12 43 44.0			691
1996 CY_4		1996 02 16.26073	09 23 39.59	+13 12 22.1			691
1996 CY_4		1996 02 16.28208	09 23 38.52	+13 12 28.2	19.3	V	691
1996 CY_4		1996 02 16.30361	09 23 37.45	+13 12 34.6			691
1996 CZ_4	*	1996 02 10.35045	09 31 56.94	+12 44 47.9	20.8	V	691
1996 CZ_4		1996 02 10.37295	09 31 55.46	+12 44 53.4			691
1996 CZ_4		1996 02 16.26222	09 25 49.30	+13 11 51.1			691
1996 CZ_4		1996 02 16.28357	09 25 47.98	+13 11 57.3			691
1996 CZ_4		1996 02 16.30511	09 25 46.59	+13 12 02.9	21.4	V	691
1996 CA_5	*	1996 02 10.38229	09 13 14.13	+12 23 31.5	20.0	V	691
1996 CA_5		1996 02 10.40356	09 13 13.08	+12 23 48.8			691
1996 CA_5		1996 02 10.42481	09 13 12.05	+12 24 06.1			691
1996 CA_5		1996 02 16.17482	09 08 50.81	+13 42 28.2	20.3	V	691
1996 CA_5		1996 02 16.19716	09 08 49.75	+13 42 46.2			691
1996 CA_5		1996 02 16.21918	09 08 48.75	+13 43 04.2			691
1996 CB_5	*	1996 02 10.38300	09 14 15.74	+12 13 22.3			691
1996 CB_5		1996 02 10.40427	09 14 14.57	+12 13 30.9	20.7	V	691
1996 CB_5		1996 02 10.42552	09 14 13.37	+12 13 40.0			691
1996 CB_5		1996 02 16.31551	09 09 04.44	+12 56 17.5	21.1	V	691
1996 CB_5		1996 02 16.33704	09 09 03.28	+12 56 26.7			691
1996 CB_5		1996 02 16.35881	09 09 02.16	+12 56 35.8			691
1996 CC_5	*	1996 02 10.38392	09 15 35.34	+12 27 10.7	19.5	V	691
1996 CC_5		1996 02 10.40519	09 15 33.97	+12 27 17.1			691
1996 CC_5		1996 02 10.42643	09 15 32.61	+12 27 23.4			691
1996 CC_5		1996 02 16.31578	09 09 27.53	+12 58 42.7	20.0	V	691
1996 CC_5		1996 02 16.33731	09 09 26.19	+12 58 49.4			691
1996 CC_5		1996 02 16.35907	09 09 24.82	+12 58 56.2			691
1996 CD_5	*	1996 02 10.38460	09 16 34.62	+12 22 13.9			691
1996 CD_5		1996 02 10.40588	09 16 33.44	+12 22 19.4	19.7	V	691
1996 CD_5		1996 02 10.42712	09 16 32.26	+12 22 24.8			691
1996 CD_5		1996 02 16.31701	09 11 14.46	+12 48 30.2	20.0	V	691
1996 CD_5		1996 02 16.33854	09 11 13.29	+12 48 35.7			691
1996 CD_5		1996 02 16.36031	09 11 12.12	+12 48 41.3			691
1996 CE_5	*	1996 02 10.38582	09 18 19.40	+12 28 15.4	18.1	V	691
1996 CE_5		1996 02 10.40708	09 18 17.75	+12 28 10.1			691
1996 CE_5		1996 02 10.42832	09 18 16.11	+12 28 04.8			691
1996 CE_5		1996 02 17.13824	09 10 00.22	+12 01 06.6			691
1996 CE_5		1996 02 17.15962	09 09 58.68	+12 01 01.7	17.9	V	691
1996 CE_5		1996 02 17.18084	09 09 57.11	+12 00 56.9			691
1996 CF_5	*	1996 02 10.38604	09 18 38.36	+12 17 06.6	21.2	V	691
1996 CF_5		1996 02 10.40731	09 18 37.19	+12 17 10.9			691
1996 CF_5		1996 02 10.42855	09 18 36.01	+12 17 15.7			691
1996 CF_5		1996 02 16.31847	09 13 20.47	+12 38 39.1			691
1996 CF_5		1996 02 16.34000	09 13 19.30	+12 38 44.2	21.7	V	691
1996 CF_5		1996 02 16.36177	09 13 18.12	+12 38 48.5			691
1996 CG_5	*	1996 02 10.38616	09 18 48.89	+12 21 32.9	18.9	V	691
1996 CG_5		1996 02 10.40743	09 18 47.55	+12 21 37.8			691
1996 CG_5		1996 02 10.42867	09 18 46.25	+12 21 42.3			691
1996 CG_5		1996 02 16.31826	09 13 02.61	+12 44 11.7			691
1996 CG_5		1996 02 16.33979	09 13 01.34	+12 44 16.6	19.1	V	691
1996 CG_5		1996 02 16.36156	09 13 00.06	+12 44 21.2			691
1996 CH_5	*	1996 02 10.38691	09 19 54.23	+12 09 32.0			691
1996 CH_5		1996 02 10.40819	09 19 53.13	+12 09 44.0	18.4	V	691
1996 CH_5		1996 02 10.42943	09 19 52.04	+12 09 55.9			691
1996 CH_5		1996 02 16.25481	09 15 07.44	+13 05 39.4			691
1996 CH_5		1996 02 16.27617	09 15 06.37	+13 05 51.7			691
1996 CH_5		1996 02 16.29770	09 15 05.27	+13 06 03.9	18.7	V	691
1996 CJ_5	*	1996 02 10.38691	09 19 54.29	+12 15 40.3	20.1	V	691
1996 CJ_5		1996 02 10.40819	09 19 53.13	+12 15 53.1			691
1996 CJ_5		1996 02 10.42943	09 19 52.02	+12 16 05.5			691
1996 CJ_5		1996 02 16.25465	09 14 53.47	+13 13 33.5			691
1996 CJ_5		1996 02 16.27600	09 14 52.34	+13 13 45.6	20.4	V	691
1996 CJ_5		1996 02 16.29754	09 14 51.22	+13 13 58.3			691
1996 CK_5	*	1996 02 10.38741	09 20 37.06	+12 21 06.7	18.5	V	691
1996 CK_5		1996 02 10.40868	09 20 35.89	+12 21 12.0			691
1996 CK_5		1996 02 10.42993	09 20 34.74	+12 21 16.9			691
1996 CK_5		1996 02 16.31995	09 15 29.22	+12 45 18.6			691
1996 CK_5		1996 02 16.34149	09 15 28.09	+12 45 23.9	18.6	V	691
1996 CK_5		1996 02 16.36325	09 15 26.96	+12 45 29.0			691
1996 CL_5	*	1996 02 10.38798	09 21 26.47	+12 27 09.0	20.4	V	691
1996 CL_5		1996 02 10.40925	09 21 25.28	+12 27 14.7			691
1996 CL_5		1996 02 10.43050	09 21 24.12	+12 27 20.8			691
1996 CL_5		1996 02 16.32042	09 16 09.54	+12 54 34.1			691
1996 CL_5		1996 02 16.34195	09 16 08.38	+12 54 39.9	20.9	V	691
1996 CL_5		1996 02 16.36372	09 16 07.21	+12 54 45.7			691
1996 CM_5	*	1996 02 10.38799	09 21 27.35	+12 28 28.1			691
1996 CM_5		1996 02 10.40926	09 21 26.05	+12 28 40.3			691
1996 CM_5		1996 02 10.43051	09 21 24.76	+12 28 52.5	20.2	V	691
1996 CM_5		1996 02 16.25529	09 15 48.95	+13 25 04.2			691
1996 CM_5		1996 02 16.27664	09 15 47.71	+13 25 16.5	20.2	V	691
1996 CM_5		1996 02 16.29818	09 15 46.45	+13 25 28.5			691
1996 CN_5	*	1996 02 10.38815	09 21 41.27	+12 22 18.4	20.7	V	691
1996 CN_5		1996 02 10.40942	09 21 40.13	+12 22 19.4			691
1996 CN_5		1996 02 10.43067	09 21 39.00	+12 22 20.5			691
1996 CN_5		1996 02 17.14230	09 15 52.65	+12 27 11.1			691
1996 CN_5		1996 02 17.16370	09 15 51.56	+12 27 12.0	20.3	V	691
1996 CN_5		1996 02 17.18492	09 15 50.46	+12 27 12.4			691
1996 CO_5	*	1996 02 10.38909	09 23 02.32	+12 18 44.2	18.8	V	691
1996 CO_5		1996 02 10.41036	09 23 01.19	+12 18 50.3			691
1996 CO_5		1996 02 10.43161	09 23 00.07	+12 18 56.0			691
1996 CO_5		1996 02 16.32175	09 18 05.08	+12 46 22.5	19.2	V	691
1996 CO_5		1996 02 16.34329	09 18 04.00	+12 46 28.4			691

1996 CO_5		1996 02 16.36505	09 18 02.90	+12 46 34.4			691
1996 CP_5	*	1996 02 10.38914	09 23 06.56	+12 27 41.1			691
1996 CP_5		1996 02 10.41041	09 23 05.40	+12 27 46.4			691
1996 CP_5		1996 02 10.43166	09 23 04.40	+12 27 51.0	21.3	V	691
1996 CP_5		1996 02 16.32186	09 18 14.05	+12 50 53.5	21.9	V	691
1996 CP_5		1996 02 16.34339	09 18 12.97	+12 50 58.4			691
1996 CP_5		1996 02 16.36516	09 18 11.91	+12 51 03.7			691
1996 CQ_5	*	1996 02 10.39027	09 24 44.70	+12 21 40.6	21.0	V	691
1996 CQ_5		1996 02 10.41154	09 24 43.45	+12 21 48.5			691
1996 CQ_5		1996 02 10.43279	09 24 42.30	+12 21 55.4			691
1996 CQ_5		1996 02 16.32270	09 19 27.41	+12 56 27.2	21.1	V	691
1996 CQ_5		1996 02 16.34424	09 19 26.25	+12 56 34.6			691
1996 CQ_5		1996 02 16.36600	09 19 25.07	+12 56 42.4			691
1996 CR_5	*	1996 02 10.39175	09 26 52.30	+12 14 49.2			691
1996 CR_5		1996 02 10.41302	09 26 51.00	+12 14 59.0	18.7	V	691
1996 CR_5		1996 02 10.43426	09 26 49.72	+12 15 08.6			691
1996 CR_5		1996 02 16.32389	09 21 09.72	+13 00 15.9	19.1	V	691
1996 CR_5		1996 02 16.34542	09 21 08.47	+13 00 25.6			691
1996 CR_5		1996 02 16.36718	09 21 07.18	+13 00 35.7			691
1996 CS_5	*	1996 02 10.39180	09 26 56.93	+12 25 40.8	20.1	V	691
1996 CS_5		1996 02 10.41308	09 26 55.95	+12 25 50.0			691
1996 CS_5		1996 02 10.43432	09 26 54.99	+12 25 58.8			691
1996 CS_5		1996 02 16.26002	09 22 38.60	+13 06 56.1			691
1996 CS_5		1996 02 16.28138	09 22 37.62	+13 07 04.9			691
1996 CS_5		1996 02 16.30291	09 22 36.65	+13 07 13.9	20.3	V	691
1996 CT_5	*	1996 02 10.39184	09 27 00.15	+12 13 03.8			691
1996 CT_5		1996 02 10.41311	09 26 59.26	+12 13 08.4	19.6	V	691
1996 CT_5		1996 02 10.43436	09 26 58.39	+12 13 12.8			691
1996 CT_5		1996 02 16.32517	09 23 00.79	+12 34 09.8			691
1996 CT_5		1996 02 16.34670	09 22 59.92	+12 34 14.4	20.0	V	691
1996 CT_5		1996 02 16.36847	09 22 59.02	+12 34 19.0			691
1996 CU_5	*	1996 02 10.39190	09 27 05.34	+12 10 57.6	20.1	V	691
1996 CU_5		1996 02 10.41317	09 27 03.92	+12 11 02.6			691
1996 CU_5		1996 02 10.43441	09 27 02.49	+12 11 07.4			691
1996 CU_5		1996 02 16.32361	09 20 45.56	+12 33 26.8	20.3	V	691
1996 CU_5		1996 02 16.34514	09 20 44.18	+12 33 31.6			691
1996 CU_5		1996 02 16.36690	09 20 42.78	+12 33 36.6			691
1996 CV_5	*	1996 02 10.39210	09 27 23.01	+12 17 24.0	19.8	V	691
1996 CV_5		1996 02 10.41337	09 27 21.74	+12 17 24.6			691
1996 CV_5		1996 02 10.43462	09 27 20.46	+12 17 24.7			691
1996 CV_5		1996 02 17.14583	09 20 58.07	+12 19 41.4			691
1996 CV_5		1996 02 17.16722	09 20 56.89	+12 19 42.1	20.1	V	691
1996 CV_5		1996 02 17.18845	09 20 55.68	+12 19 42.1			691
1996 CW_5	*	1996 02 10.39362	09 29 34.42	+12 16 56.7	19.9	V	691
1996 CW_5		1996 02 10.41489	09 29 33.21	+12 17 02.2			691
1996 CW_5		1996 02 10.43614	09 29 32.00	+12 17 07.3			691
1996 CW_5		1996 02 16.32592	09 24 06.28	+12 41 28.3	20.2	V	691
1996 CW_5		1996 02 16.36922	09 24 03.87	+12 41 39.0			691
1996 CX_5	*	1996 02 10.39364	09 29 36.22	+12 21 02.8	18.9	V	691
1996 CX_5		1996 02 10.41491	09 29 34.79	+12 21 02.2			691
1996 CX_5		1996 02 10.43615	09 29 33.38	+12 21 01.5			691
1996 CX_5		1996 02 17.14677	09 22 19.31	+12 17 30.9	18.8	V	691
1996 CX_5		1996 02 17.16816	09 22 17.89	+12 17 30.2			691
1996 CX_5		1996 02 17.18938	09 22 16.52	+12 17 29.5			691
1996 CY_5	*	1996 02 10.39486	09 31 21.61	+12 16 08.2			691
1996 CY_5		1996 02 10.41614	09 31 20.57	+12 16 13.4	19.6	V	691
1996 CY_5		1996 02 10.43738	09 31 19.55	+12 16 18.6			691
1996 CY_5		1996 02 16.32771	09 26 40.70	+12 40 29.0			691
1996 CY_5		1996 02 16.34924	09 26 39.68	+12 40 34.2	19.8	V	691
1996 CY_5		1996 02 16.37101	09 26 38.62	+12 40 39.5			691
1996 CZ_5	*	1996 02 10.39497	09 31 31.24	+12 27 31.4	21.1	V	691
1996 CZ_5		1996 02 10.41625	09 31 30.14	+12 27 37.8			691
1996 CZ_5		1996 02 10.43749	09 31 29.05	+12 27 43.0			691
1996 CZ_5		1996 02 16.32760	09 26 31.84	+12 52 57.8			691
1996 CZ_5		1996 02 16.34914	09 26 30.73	+12 53 02.9			691
1996 CZ_5		1996 02 16.37090	09 26 29.65	+12 53 08.3	21.6	V	691
1996 CA_6	*	1996 02 10.39506	09 31 38.88	+11 58 55.8	20.8	V	691
1996 CA_6		1996 02 10.41634	09 31 37.88	+11 59 04.4			691
1996 CA_6		1996 02 10.43758	09 31 36.92	+11 59 12.7			691
1996 CA_6		1996 02 16.32807	09 27 12.09	+12 36 51.4			691
1996 CA_6		1996 02 16.34960	09 27 11.11	+12 36 59.7	21.3	V	691
1996 CA_6		1996 02 16.37137	09 27 10.12	+12 37 07.9			691
1996 CB_6	*	1996 02 10.39512	09 31 44.38	+12 14 35.2	18.6	V	691
1996 CB_6		1996 02 10.41640	09 31 43.26	+12 14 45.1			691
1996 CB_6		1996 02 10.43764	09 31 42.17	+12 14 54.9			691
1996 CB_6		1996 02 16.32776	09 26 45.00	+13 00 11.9	18.6	V	691
1996 CB_6		1996 02 16.34929	09 26 43.93	+13 00 21.6			691
1996 CB_6		1996 02 16.37106	09 26 42.80	+13 00 31.7			691
1996 CC_6	*	1996 02 10.39534	09 32 02.78	+12 04 48.7			691
1996 CC_6		1996 02 10.41661	09 32 01.55	+12 04 52.2	20.9	V	691
1996 CC_6		1996 02 10.43785	09 32 00.33	+12 04 55.0			691
1996 CC_6		1996 02 17.14914	09 25 44.36	+12 20 58.1			691
1996 CC_6		1996 02 17.17053	09 25 43.20	+12 21 00.9	21.0	V	691
1996 CC_6		1996 02 17.19175	09 25 41.95	+12 21 03.7			691
1996 CD_6	*	1996 02 10.39582	09 32 44.73	+12 05 45.5	18.6	V	691
1996 CD_6		1996 02 10.41709	09 32 43.49	+12 05 53.1			691
1996 CD_6		1996 02 10.43834	09 32 42.26	+12 06 00.7			691
1996 CD_6		1996 02 16.32811	09 27 15.64	+12 41 14.3	18.3	V	691
1996 CD_6		1996 02 16.34964	09 27 14.44	+12 41 21.7			691
1996 CD_6		1996 02 16.37141	09 27 13.18	+12 41 29.7			691
1996 CE_6	*	1996 02 10.39608	09 33 06.98	+12 18 21.2	20.9	V	691
1996 CE_6		1996 02 10.41735	09 33 05.61	+12 18 28.1			691
1996 CE_6		1996 02 10.43859	09 33 04.26	+12 18 35.7			691
1996 CE_6		1996 02 16.32791	09 26 58.22	+12 50 16.3			691
1996 CE_6		1996 02 16.34944	09 26 56.90	+12 50 23.0	20.8	V	691
1996 CE_6		1996 02 16.37120	09 26 55.52	+12 50 30.1			691
1996 CF_6	*	1996 02 10.39727	09 34 49.72	+12 27 12.0			691
1996 CF_6		1996 02 10.41854	09 34 48.40	+12 27 21.6			691
1996 CF_6		1996 02 10.43978	09 34 47.20	+12 27 30.4	19.6	V	691
1996 CF_6		1996 02 16.26458	09 29 13.33	+13 08 53.4			691
1996 CF_6		1996 02 16.28593	09 29 12.06	+13 09 02.5	20.6	V	691
1996 CF_6		1996 02 16.30746	09 29 10.82	+13 09 11.7			691
1996 CG_6	*	1996 02 10.39728	09 34 50.78	+12 21 01.2			691
1996 CG_6		1996 02 10.41855	09 34 49.73	+12 21 14.1	20.8	V	691

1996 CG_6		1996 02 10.43980	09 34 48.64	+12 21 26.8			691
1996 CG_6		1996 02 16.26527	09 30 13.43	+13 19 31.9			691
1996 CG_6		1996 02 16.28663	09 30 12.43	+13 19 44.4	21.1	V	691
1996 CG_6		1996 02 16.30816	09 30 11.38	+13 19 57.5			691
1996 CH_6	*	1996 02 10.39733	09 34 55.62	+12 04 46.8			691
1996 CH_6		1996 02 10.41861	09 34 54.42	+12 04 51.1	19.3	V	691
1996 CH_6		1996 02 10.43985	09 34 53.25	+12 04 55.3			691
1996 CH_6		1996 02 17.15126	09 28 48.78	+12 27 35.2	19.4	V	691
1996 CH_6		1996 02 17.17266	09 28 47.63	+12 27 39.7			691
1996 CH_6		1996 02 17.19388	09 28 46.45	+12 27 43.7			691
1996 CJ_6	*	1996 02 10.25726	09 22 16.45	+13 01 03.1			691
1996 CJ_6		1996 02 10.27864	09 22 15.14	+13 01 04.1	20.2	V	691
1996 CJ_6		1996 02 10.30026	09 22 13.80	+13 01 05.2			691
1996 CJ_6		1996 02 16.25583	09 16 35.23	+13 06 09.9			691
1996 CJ_6		1996 02 16.27718	09 16 33.99	+13 06 10.9	20.9	V	691
1996 CJ_6		1996 02 16.29871	09 16 32.71	+13 06 11.3			691
1996 CK_6	*	1996 02 10.26039	09 26 47.41	+13 12 41.5			691
1996 CK_6		1996 02 10.28177	09 26 46.18	+13 12 43.8	20.5	V	691
1996 CK_6		1996 02 10.30340	09 26 45.00	+13 12 45.6			691
1996 CK_6		1996 02 16.28066	09 21 35.44	+13 22 06.4	21.7	V	691
1996 CK_6		1996 02 16.30219	09 21 34.30	+13 22 08.1			691
1996 CL_6	*	1996 02 10.26328	09 30 57.73	+13 13 06.6	20.9	V	691
1996 CL_6		1996 02 10.28466	09 30 56.58	+13 13 08.5			691
1996 CL_6		1996 02 10.30629	09 30 55.45	+13 13 11.3			691
1996 CL_6		1996 02 16.28369	09 25 58.15	+13 23 15.7	19.7	V	691
1996 CL_6		1996 02 16.30523	09 25 57.01	+13 23 17.0			691
1996 CM_6	*	1996 02 10.31609	09 13 06.19	+12 34 28.7			691
1996 CM_6		1996 02 10.33738	09 13 05.08	+12 34 29.6	20.1	V	691
1996 CM_6		1996 02 10.35988	09 13 03.90	+12 34 30.9			691
1996 CM_6		1996 02 16.31510	09 08 03.42	+12 39 42.4	20.8	V	691
1996 CM_6		1996 02 16.33663	09 08 02.35	+12 39 44.0			691
1996 CM_6		1996 02 16.35841	09 08 01.23	+12 39 44.7			691
1996 CN_6	*	1996 02 10.31853	09 16 37.80	+12 42 03.4	20.0	V	691
1996 CN_6		1996 02 10.33982	09 16 36.65	+12 42 11.0			691
1996 CN_6		1996 02 10.36233	09 16 35.38	+12 42 19.5			691
1996 CN_6		1996 02 16.25217	09 11 18.39	+13 19 10.7			691
1996 CN_6		1996 02 16.27352	09 11 17.22	+13 19 18.8	20.8	V	691
1996 CN_6		1996 02 16.29505	09 11 16.06	+13 19 26.7			691
1996 CO_6	*	1996 02 10.31917	09 17 32.90	+12 59 01.6			691
1996 CO_6		1996 02 10.34046	09 17 31.73	+12 59 13.4			691
1996 CO_6		1996 02 10.36296	09 17 30.51	+12 59 26.0	19.3	V	691
1996 CO_6		1996 02 16.17726	09 12 22.35	+13 53 39.0			691
1996 CO_6		1996 02 16.19960	09 12 21.14	+13 53 50.8			691
1996 CO_6		1996 02 16.22160	09 12 19.95	+13 54 03.8	20.1	V	691
1996 CP_6	*	1996 02 10.31992	09 18 38.00	+12 56 51.7	20.3	V	691
1996 CP_6		1996 02 10.34121	09 18 36.65	+12 56 57.0			691
1996 CP_6		1996 02 10.36371	09 18 35.21	+12 57 02.7			691
1996 CP_6		1996 02 16.25297	09 12 28.06	+13 21 58.5	20.6	V	691
1996 CP_6		1996 02 16.27432	09 12 26.68	+13 22 04.3			691
1996 CP_6		1996 02 16.29585	09 12 25.32	+13 22 09.2			691
1996 CQ_6	*	1996 02 10.32163	09 21 06.58	+12 35 53.9	19.8	V	691
1996 CQ_6		1996 02 10.34292	09 21 05.31	+12 36 02.4			691
1996 CQ_6		1996 02 10.36543	09 21 04.00	+12 36 11.5			691
1996 CQ_6		1996 02 16.25506	09 15 29.12	+13 15 43.8	20.2	V	691
1996 CQ_6		1996 02 16.29795	09 15 26.64	+13 16 00.9			691
1996 CR_6	*	1996 02 10.32184	09 21 24.35	+12 57 57.0			691
1996 CR_6		1996 02 10.34313	09 21 22.95	+12 57 57.6	20.1	V	691
1996 CR_6		1996 02 10.36563	09 21 21.48	+12 57 58.4			691
1996 CR_6		1996 02 16.31964	09 15 01.68	+13 00 31.9	21.0	V	691
1996 CR_6		1996 02 16.34117	09 15 00.34	+13 00 32.1			691
1996 CR_6		1996 02 16.36293	09 14 58.94	+13 00 32.9			691
1996 CS_6	*	1996 02 10.32230	09 22 03.88	+12 50 22.6			691
1996 CS_6		1996 02 10.34358	09 22 02.53	+12 50 26.0	20.6	V	691
1996 CS_6		1996 02 10.36609	09 22 01.08	+12 50 30.3			691
1996 CS_6		1996 02 16.25541	09 15 59.07	+13 07 48.4			691
1996 CS_6		1996 02 16.27676	09 15 57.74	+13 07 51.9			691
1996 CS_6		1996 02 16.29829	09 15 56.38	+13 07 55.9	21.4	V	691
1996 CT_6	*	1996 02 10.32249	09 22 20.56	+12 51 12.9			691
1996 CT_6		1996 02 10.34378	09 22 19.19	+12 51 18.4			691
1996 CT_6		1996 02 10.36628	09 22 17.81	+12 51 25.9	20.3	V	691
1996 CT_6		1996 02 16.25566	09 16 20.74	+13 20 47.6			691
1996 CT_6		1996 02 16.27701	09 16 19.43	+13 20 53.8	21.5	V	691
1996 CT_6		1996 02 16.29854	09 16 18.10	+13 21 00.2			691
1996 CU_6	*	1996 02 10.32710	09 29 00.32	+12 57 49.8	19.5	V	691
1996 CU_6		1996 02 10.34839	09 28 58.83	+12 57 53.3			691
1996 CU_6		1996 02 16.25995	09 22 32.07	+13 13 06.9			691
1996 CU_6		1996 02 16.28130	09 22 30.66	+13 13 10.0	20.7	V	691
1996 CU_6		1996 02 16.30283	09 22 29.21	+13 13 13.4			691
1996 CV_6	*	1996 02 10.32799	09 30 17.16	+12 43 54.4			691
1996 CV_6		1996 02 10.34928	09 30 16.04	+12 43 57.5	19.8	V	691
1996 CV_6		1996 02 10.37179	09 30 14.86	+12 44 00.0			691
1996 CV_6		1996 02 16.32671	09 25 14.18	+12 56 31.8			691
1996 CV_6		1996 02 16.34824	09 25 13.03	+12 56 35.5	20.5	V	691
1996 CV_6		1996 02 16.37001	09 25 11.91	+12 56 38.3			691
1996 CW_6	*	1996 02 10.32937	09 32 16.40	+12 50 17.3			691
1996 CW_6		1996 02 10.35065	09 32 14.99	+12 50 21.9	20.0	V	691
1996 CW_6		1996 02 10.37316	09 32 13.49	+12 50 26.4			691
1996 CW_6		1996 02 16.26227	09 25 53.58	+13 11 29.6			691
1996 CW_6		1996 02 16.28362	09 25 52.16	+13 11 34.0	20.9	V	691
1996 CW_6		1996 02 16.30515	09 25 50.74	+13 11 39.0			691
1996 CX_6	*	1996 02 10.33094	09 34 32.68	+12 43 55.3	19.9	V	691
1996 CX_6		1996 02 10.35223	09 34 31.38	+12 44 00.3			691
1996 CX_6		1996 02 10.37473	09 34 30.01	+12 44 04.8			691
1996 CX_6		1996 02 16.26432	09 28 50.72	+13 06 07.8	20.3	V	691
1996 CX_6		1996 02 16.30720	09 28 48.14	+13 06 17.6			691
1996 CY_6	*	1996 02 10.38721	09 20 19.54	+12 21 03.9			691
1996 CY_6		1996 02 10.40848	09 20 18.08	+12 21 06.1			691
1996 CY_6		1996 02 10.42972	09 20 16.63	+12 21 08.1	20.1	V	691
1996 CY_6		1996 02 16.31876	09 13 45.39	+12 31 30.2	20.4	V	691
1996 CY_6		1996 02 16.34028	09 13 43.88	+12 31 33.3			691
1996 CY_6		1996 02 16.36205	09 13 42.47	+12 31 34.7			691
1996 CZ_6	*	1996 02 10.38727	09 20 25.38	+12 06 53.4			691
1996 CZ_6		1996 02 10.42979	09 20 23.10	+12 07 06.9	20.9	V	691
1996 CZ_6		1996 02 16.31989	09 15 23.95	+12 40 01.2	21.2	V	691

1996 CZ_6		1996 02 16.34142	09 15 22.83	+12 40 08.1			691
1996 CZ_6		1996 02 16.36319	09 15 21.70	+12 40 15.3			691
1996 CA_7	*	1996 02 10.38851	09 22 12.64	+12 27 25.5	21.4	V	691
1996 CA_7		1996 02 10.40979	09 22 11.53	+12 27 27.6			691
1996 CA_7		1996 02 10.43103	09 22 10.36	+12 27 29.3			691
1996 CA_7		1996 02 16.32113	09 17 10.82	+12 37 48.5			691
1996 CA_7		1996 02 16.34266	09 17 09.75	+12 37 50.7	21.2	V	691
1996 CA_7		1996 02 16.36443	09 17 08.53	+12 37 53.8			691
1996 CB_7	*	1996 02 10.38869	09 22 27.68	+12 12 19.0	20.0	V	691
1996 CB_7		1996 02 10.43121	09 22 25.45	+12 12 34.7			691
1996 CB_7		1996 02 16.32131	09 17 26.46	+12 49 25.9	20.4	V	691
1996 CB_7		1996 02 16.34284	09 17 25.35	+12 49 33.8			691
1996 CB_7		1996 02 16.36461	09 17 24.23	+12 49 42.0			691
1996 CC_7	*	1996 02 10.38899	09 22 54.31	+12 01 52.3			691
1996 CC_7		1996 02 10.43152	09 22 52.12	+12 02 29.7	20.7	V	691
1996 CC_7		1996 02 16.25690	09 18 08.21	+13 27 01.8			691
1996 CC_7		1996 02 16.27825	09 18 07.16	+13 27 20.1			691
1996 CC_7		1996 02 16.29979	09 18 06.07	+13 27 38.8	21.1	V	691
1996 CD_7	*	1996 02 10.39354	09 29 27.70	+12 07 45.3	20.9	V	691
1996 CD_7		1996 02 10.41482	09 29 26.46	+12 07 54.4			691
1996 CD_7		1996 02 10.43606	09 29 25.13	+12 08 03.7			691
1996 CD_7		1996 02 16.32562	09 23 39.55	+12 51 05.2			691
1996 CD_7		1996 02 16.34715	09 23 38.29	+12 51 15.1	21.0	V	691
1996 CD_7		1996 02 16.36891	09 23 36.98	+12 51 24.2			691
1996 CE_7	*	1996 02 10.39358	09 29 30.50	+12 24 56.4			691
1996 CE_7		1996 02 10.41485	09 29 29.33	+12 25 07.5	21.0	V	691
1996 CE_7		1996 02 10.43609	09 29 28.17	+12 25 17.9			691
1996 CE_7		1996 02 16.26109	09 24 10.69	+13 14 00.1			691
1996 CE_7		1996 02 16.30397	09 24 08.27	+13 14 21.3	21.3	V	691
1996 CF_7	*	1996 02 10.40717	09 18 25.26	+12 09 54.1			691
1996 CF_7		1996 02 10.42842	09 18 24.01	+12 10 00.7	20.5	V	691
1996 CF_7		1996 02 16.31816	09 12 53.51	+12 42 09.6	21.0	V	691
1996 CF_7		1996 02 16.33969	09 12 52.28	+12 42 16.5			691
1996 CF_7		1996 02 16.36145	09 12 51.04	+12 42 23.5			691
1996 CU_7		1996 02 14.27080	10 33 45.10	+11 58 27.9			691
1996 CU_7		1996 02 14.29224	10 33 43.88	+11 58 32.7	17.2	V	691
1996 CU_7		1996 02 14.31362	10 33 42.70	+11 58 37.5			691
1996 DH		1996 03 11.17546	08 46 53.53	+05 10 11.1	19.6	V	691
1996 DH		1996 03 11.17951	08 46 53.26	+05 10 10.8	19.5	V	691
1996 DH		1996 03 11.18387	08 46 52.96	+05 10 10.6	19.4	V	691
1996 DH		1996 03 18.12634	08 40 31.30	+05 03 02.2	19.8	V	691
1996 DH		1996 03 18.13911	08 40 30.71	+05 03 01.1	19.6	V	691
1996 DH		1996 03 18.15216	08 40 30.08	+05 03 00.4	19.8	V	691
1996 DR		1996 02 14.46013	11 28 31.74	+04 32 18.9	16.5	V	691
1996 DR		1996 02 14.48145	11 28 31.11	+04 32 31.4			691
1996 DR		1996 02 14.50264	11 28 30.48	+04 32 43.7			691
1996 DV		1996 02 10.46202	11 35 55.56	+05 19 45.2	18.5	V	691
1996 DV		1996 02 10.48298	11 35 55.01	+05 19 53.6			691
1996 DV		1996 02 10.50451	11 35 54.50	+05 20 02.0			691
1996 DK_1		1996 02 14.27201	10 35 29.79	+12 00 32.4	16.4	V	691
1996 DK_1		1996 02 14.29346	10 35 28.76	+12 00 44.0			691
1996 DK_1		1996 02 14.31483	10 35 27.69	+12 00 56.0			691
1996 DL_1		1996 02 16.26847	09 34 49.99	+13 20 56.6			691
1996 DL_1		1996 02 16.28982	09 34 48.67	+13 20 58.7	17.8	V	691
1996 DL_1		1996 02 16.31135	09 34 47.33	+13 21 01.1			691
1996 DM_1		1996 02 15.39211	10 33 22.82	+10 30 30.3	18.1	V	691
1996 DM_1		1996 02 15.41417	10 33 21.73	+10 30 36.1			691
1996 DM_1		1996 02 15.43533	10 33 20.70	+10 30 41.5			691
1996 DN_1		1996 02 15.25574	10 32 50.66	+11 18 01.7			691
1996 DN_1		1996 02 15.27702	10 32 49.53	+11 18 07.2	18.1	V	691
1996 DN_1		1996 02 15.29885	10 32 48.38	+11 18 13.0			691
1996 DA_3		1996 01 29.43984	09 28 01.38	+05 33 49.7	17.6	V	691
1996 DA_3		1996 01 29.46085	09 28 00.14	+05 33 56.5			691
1996 DA_3		1996 01 29.48197	09 27 58.92	+05 34 03.1			691
1996 DA_3		1996 02 17.20350	09 09 45.85	+07 33 24.9	17.5	V	691
1996 DA_3		1996 02 17.22454	09 09 44.65	+07 33 33.9			691
1996 DA_3		1996 02 17.24554	09 09 43.46	+07 33 43.0			691
1996 DK_3		1996 02 10.19951	09 35 15.25	+14 01 37.4			691
1996 DK_3		1996 02 10.22093	09 35 13.86	+14 01 42.9	17.4	V	691
1996 DK_3		1996 02 10.24305	09 35 12.37	+14 01 48.6			691
1996 DB_4		1996 02 16.19150	09 32 55.82	+13 52 57.1	17.9	V	691
1996 DB_4		1996 02 16.21383	09 32 54.40	+13 53 05.8			691
1996 DB_4		1996 02 16.23583	09 32 52.99	+13 53 14.4			691
1996 FS_1	*	1996 03 17.25078	10 20 10.22	+11 02 32.5	19.7	V	691
1996 FS_1		1996 03 17.27854	10 20 07.41	+11 04 27.8	19.6	V	691
1996 FS_1		1996 03 17.30057	10 20 05.24	+11 05 58.9	19.6	V	691
1996 FS_1		1996 03 18.17931	10 18 50.69	+12 04 19.4	20.1	V	691
1996 FS_1		1996 03 18.18484	10 18 50.20	+12 04 40.8	20.0	V	691
1996 FS_1		1996 03 18.19094	10 18 49.64	+12 05 04.3	19.9	V	691
1996 FS_1		1996 03 19.38207	10 17 16.45	+13 17 17.1	20.0	V	691
1996 FS_1		1996 03 19.38788	10 17 16.02	+13 17 36.9	19.8	V	691
1996 FS_1		1996 03 19.39361	10 17 15.57	+13 17 56.5	19.9	V	691
1996 FS_1		1996 03 22.27201	10 14 19.35	+15 45 00.1	20.8	V	691
1996 FS_1		1996 03 22.27706	10 14 19.05	+15 45 13.5	20.9	V	691
1996 FS_1		1996 03 22.28238	10 14 18.74	+15 45 27.8	20.6	V	691
1996 FT_1	*	1996 03 19.41650	12 52 33.30	+00 26 18.6	20.0	V	691
1996 FT_1		1996 03 19.44526	12 52 27.23	+00 25 40.7	20.4	V	691
1996 FT_1		1996 03 19.47046	12 52 22.02	+00 25 08.2	19.9	V	691
1996 FT_1		1996 03 20.24029	12 50 09.26	+00 08 58.8	20.5	V	691
1996 FT_1		1996 03 20.24850	12 50 07.99	+00 08 49.1	21.6	V	691
1996 FT_1		1996 03 20.25601	12 50 06.13	+00 08 38.8	20.8	V	691
1996 FT_1		1996 03 22.32865	12 44 29.65	−00 29 46.5	20.3	V	691
1996 FT_1		1996 03 22.33457	12 44 28.66	−00 29 51.6	21.2	V	691
1996 FT_1		1996 03 22.34106	12 44 27.54	−00 29 58.3	20.6	V	691
1996 FU_1	*	1996 03 20.27450	11 52 48.38	−02 30 27.3	20.6	V	691
1996 FU_1		1996 03 20.29738	11 52 46.92	−02 30 16.9	20.8	V	691
1996 FU_1		1996 03 20.31967	11 52 45.47	−02 30 06.7	20.5	V	691
1996 FU_1		1996 03 21.41746	11 51 37.66	−02 21 54.1	21.2	V	691
1996 FU_1		1996 03 21.42286	11 51 37.38	−02 21 51.7	21.7	V	691
1996 FU_1		1996 03 21.42753	11 51 37.03	−02 21 49.5	21.3	V	691
1996 FU_1		1996 03 22.29501	11 50 44.05	−02 15 17.6	21.2	V	691
1996 FU_1		1996 03 22.30020	11 50 43.73	−02 15 14.9	20.8	V	691
1996 FU_1		1996 03 22.30456	11 50 43.42	−02 15 13.3	20.9	V	691
4099 P-L		1996 02 17.27143	09 16 01.80	+07 00 30.7			691

4099 P-L	1996 02 17.29242	09 16 00.54	+07 00 38.8		691
4099 P-L	1996 02 17.31343	09 15 59.30	+07 00 47.2	18.1 V	691
6354 P-L	1996 02 10.25312	09 16 18.40	+13 15 06.9	19.6 V	691
6354 P-L	1996 02 10.27451	09 16 17.10	+13 15 14.3		691
6354 P-L	1996 02 10.29613	09 16 15.76	+13 15 20.6		691
6612 P-L	1996 02 10.31548	09 12 13.66	+12 39 00.8	18.3 V	691
6612 P-L	1996 02 10.33677	09 12 12.47	+12 39 07.2		691
6612 P-L	1996 02 10.35928	09 12 11.21	+12 39 14.4		691
3108 T-3	1995 03 02.46166	11 38 28.95	+03 55 37.7	18.6 V	691
3108 T-3	1995 03 02.48296	11 38 28.35	+03 55 41.2		691
3108 T-3	1995 03 02.50421	11 38 27.76	+03 55 44.6		691
4157 T-3	1993 05 18.26273	15 40 42.70	−09 03 51.5		691
4157 T-3	1993 05 18.30784	15 40 39.91	−09 03 40.8	18.0 V	691
4157 T-3	1993 05 18.36819	15 40 36.17	−09 03 25.8		691
(321)	1996 02 15.19555	09 33 14.28	+18 38 33.1		691
(321)	1996 02 15.21748	09 33 13.09	+18 38 38.0		691
(321)	1996 02 15.23938	09 33 11.89	+18 38 43.2	13.8 V	691
(1358)	1996 02 15.18569	09 18 59.84	+18 42 28.6	16.6 V	691
(1358)	1996 02 15.20762	09 18 58.55	+18 42 33.8		691
(1482)	1996 02 16.10967	08 30 17.46	+22 51 24.1		691
(1482)	1996 02 16.13261	08 30 16.38	+22 51 28.1	15.5 V	691
(1482)	1996 02 16.15531	08 30 15.29	+22 51 31.4		691
(2086)	1996 02 14.27360	10 37 47.60	+12 02 15.4	15.3 V	691
(2086)	1996 02 14.29505	10 37 46.50	+12 02 26.7		691
(2086)	1996 02 14.31642	10 37 45.33	+12 02 38.0		691
(2477)	1996 02 17.27638	09 23 10.45	+06 32 45.3	16.1 V	691
(2477)	1996 02 17.29737	09 23 09.27	+06 32 52.1		691
(2477)	1996 02 17.31838	09 23 08.11	+06 32 59.2		691
(2680)	1996 02 15.18168	09 13 12.58	+18 47 44.9	17.3 V	691
(2680)	1996 02 15.20361	09 13 11.27	+18 47 49.8		691
(2680)	1996 02 15.22550	09 13 09.92	+18 47 54.7		691
(2724)	1996 02 15.46152	11 31 31.26	+04 09 07.7	16.1 V	691
(2724)	1996 02 15.48241	11 31 30.52	+04 09 13.7		691
(2724)	1996 02 15.50329	11 31 29.78	+04 09 19.8		691
(2749)	1996 02 15.45338	11 19 46.35	+04 26 59.8		691
(2749)	1996 02 15.47427	11 19 45.53	+04 27 05.0	17.1 V	691
(2749)	1996 02 15.49515	11 19 44.71	+04 27 09.9		691
(2814)	1996 02 15.38106	10 16 56.31	+10 24 25.1	16.7 V	691
(2814)	1996 02 15.40312	10 16 55.21	+10 24 32.0		691
(2814)	1996 02 15.42428	10 16 54.16	+10 24 38.8		691
(2990)	1996 02 10.39176	09 26 53.26	+12 11 40.7	16.4 V	691
(2990)	1996 02 10.43427	09 26 50.79	+12 11 56.1		691
(2990)	1996 02 16.32408	09 21 26.70	+12 47 58.6	16.1 V	691
(2990)	1996 02 16.34561	09 21 25.49	+12 48 06.2		691
(2990)	1996 02 16.36738	09 21 24.26	+12 48 14.3		691
(3014)	1996 02 15.45846	11 27 06.00	+04 08 01.8	17.6 V	691
(3014)	1996 02 15.47934	11 27 05.06	+04 08 08.0		691
(3014)	1996 02 15.50023	11 27 04.14	+04 08 14.3		691
(3165)	1996 02 10.11252	08 23 04.23	+23 30 26.1	16.6 V	691
(3165)	1996 02 10.13506	08 23 02.80	+23 30 31.7		691
(3165)	1996 02 10.15776	08 23 01.42	+23 30 36.8		691
(3675)	1996 02 14.45137	11 15 53.16	+04 47 12.1		691
(3675)	1996 02 14.47269	11 15 52.25	+04 47 13.1	15.8 V	691
(3675)	1996 02 14.49388	11 15 51.36	+04 47 14.1		691
(4047)	1996 02 14.27663	10 42 09.90	+12 14 08.1	18.6 V	691
(4047)	1996 02 14.29807	10 42 08.77	+12 14 14.0		691
(4047)	1996 02 14.31945	10 42 07.70	+12 14 20.4		691
(4555)	1996 02 10.37901	09 08 05.87	+12 06 46.6		691
(4555)	1996 02 10.40028	09 08 04.52	+12 06 55.2		691
(4555)	1996 02 10.42154	09 08 03.19	+12 07 04.1	18.0 V	691
(4575)	1996 02 10.39569	09 32 33.07	+12 09 22.7	15.8 V	691
(4575)	1996 02 10.41696	09 32 32.04	+12 09 32.1		691
(4575)	1996 02 10.43821	09 32 31.02	+12 09 41.5		691
(4575)	1996 02 16.32858	09 27 56.47	+12 52 56.8		691
(4575)	1996 02 16.35011	09 27 55.46	+12 53 06.2	15.5 V	691
(4575)	1996 02 16.37188	09 27 54.41	+12 53 15.9		691
(4591)	1996 02 14.45987	11 28 09.21	+04 53 31.4	18.4 V	691
(4591)	1996 02 14.48119	11 28 08.26	+04 53 38.6		691
(4591)	1996 02 14.50238	11 28 07.29	+04 53 46.0		691
(4635)	1996 02 18.37992	10 42 33.17	+16 40 48.4		691
(4635)	1996 02 18.40171	10 42 31.87	+16 40 53.6	15.1 V	691
(4635)	1996 02 18.42349	10 42 30.58	+16 40 58.8		691
(4684)	1996 02 17.35772	09 27 24.38	+06 11 07.6		691
(4684)	1996 02 17.37994	09 27 23.04	+06 11 15.0	17.2 V	691
(4684)	1996 02 17.40106	09 27 21.80	+06 11 21.9		691
(4697)	1996 02 10.18639	09 16 18.13	+13 34 08.2	18.0 V	691
(4697)	1996 02 10.20780	09 16 16.82	+13 34 14.0		691
(4697)	1996 02 10.22992	09 16 15.47	+13 34 19.9		691
(4854)	1996 02 17.27255	09 17 38.88	+06 43 45.4	16.9 V	691
(4854)	1996 02 17.29354	09 17 37.90	+06 43 53.8		691
(4854)	1996 02 17.31456	09 17 36.92	+06 44 02.4		691
(5050)	1996 02 10.26577	09 34 33.25	+13 06 55.6	16.1 V	691
(5050)	1996 02 10.28715	09 34 31.92	+13 07 01.9		691
(5050)	1996 02 10.30877	09 34 30.54	+13 07 08.1		691
(5188)	1996 02 14.27512	10 39 59.00	+11 59 26.5	16.6 V	691
(5188)	1996 02 14.29656	10 39 57.97	+11 59 40.6		691
(5188)	1996 02 14.31794	10 39 56.92	+11 59 54.5		691
(5272)	1996 02 10.18527	09 14 41.56	+13 44 52.6		691
(5272)	1996 02 10.20669	09 14 40.17	+13 45 01.5	17.7 V	691
(5272)	1996 02 10.22881	09 14 38.71	+13 45 09.6		691
(5452)	1996 02 17.13724	09 08 13.49	+12 28 06.5		691
(5452)	1996 02 17.17986	09 08 10.46	+12 28 13.6	15.9 V	691
(5561)	1996 02 10.25431	09 18 01.32	+13 01 39.9	15.8 V	691
(5561)	1996 02 10.27569	09 17 59.74	+13 01 43.5		691
(5561)	1996 02 10.29731	09 17 58.20	+13 01 46.9		691
(5679)	1996 02 10.32836	09 30 49.56	+12 35 08.4		691
(5679)	1996 02 10.34966	09 30 48.45	+12 35 13.4		691
(5679)	1996 02 10.37216	09 30 47.27	+12 35 20.3	16.8 V	691
(5679)	1996 02 16.26226	09 25 52.07	+13 02 07.2		691
(5679)	1996 02 16.28361	09 25 50.98	+13 02 13.0		691
(5679)	1996 02 16.30514	09 25 49.86	+13 02 18.9	17.6 V	691
(5926)	1996 02 10.25394	09 17 28.98	+13 29 09.8		691
(5926)	1996 02 10.27532	09 17 27.66	+13 29 17.4	18.0 V	691
(5926)	1996 02 10.29695	09 17 26.37	+13 29 24.8		691

(6111)	1996 02 16.11253	08 34 25.10	+23 01 10.5	16.4 V	691
(6111)	1996 02 16.13547	08 34 23.93	+23 01 15.3		691
(6111)	1996 02 16.15817	08 34 22.78	+23 01 20.4		691
(6528)	1996 02 15.25084	10 25 45.98	+11 35 51.9	18.0 V	691
(6528)	1996 02 15.27212	10 25 44.63	+11 35 58.3		691
(6528)	1996 02 15.29394	10 25 43.24	+11 36 04.9		691
(6728)	1996 02 14.26701	10 28 17.08	+11 58 01.0		691
(6728)	1996 02 14.28846	10 28 15.72	+11 58 08.0	17.7 V	691
(6728)	1996 02 14.30983	10 28 14.34	+11 58 15.2		691
(6768)	1996 02 10.26187	09 28 55.79	+13 01 51.1	17.2 V	691
(6768)	1996 02 10.28325	09 28 54.46	+13 01 56.6		691
(6768)	1996 02 10.30487	09 28 53.08	+13 02 02.3		691
(6768)	1996 02 16.26017	09 22 51.36	+13 27 33.1		691
(6768)	1996 02 16.28152	09 22 50.05	+13 27 38.4	17.9 V	691
(6768)	1996 02 16.30305	09 22 48.73	+13 27 43.9		691
(6818)	1996 02 18.43646	10 29 04.63	+16 03 30.2	16.1 V	691
(6818)	1996 02 18.46167	10 29 02.90	+16 03 36.4		691
(6818)	1996 02 18.48694	10 29 01.22	+16 03 42.6		691
(6850)	1996 02 10.46163	11 35 21.55	+05 21 44.2		691
(6850)	1996 02 10.48258	11 35 20.87	+05 21 47.0	17.3 V	691
(6850)	1996 02 10.50412	11 35 20.20	+05 21 49.9		691
(6880)	1996 02 10.12603	08 42 40.53	+23 29 28.5	15.8 V	691
(6880)	1996 02 10.14857	08 42 39.28	+23 29 30.4		691
(6880)	1996 02 10.17127	08 42 38.00	+23 29 32.0		691

693 University of Arizona, Catalina Station

C. W. Hergenrother, Space Sciences Building, University of Arizona, Tucson, AZ 85721, U.S.A. [chergen@lpl.arizona.edu]

Observer S. M. Larson

Measurer C. W. Hergenrother

1.5-m $f/3$ reflector + CCD

GSC

1993 RR_2	1996 02 16.35600	10 13 43.32	+09 42 05.2	21.6 R	693
1993 RR_2	1996 02 16.36399	10 13 42.83	+09 42 08.5		693
1993 RR_2	1996 02 16.36969	10 13 42.61	+09 42 10.0		693

704 Lincoln Laboratory Experimental Test System, New Mexico

R. Weber, MIT Lincoln Laboratory, 244 Wood Street, Lexington, MA 02173, U.S.A. [rweber@ll.mit.edu]

Observers R. Weber, F. Shelly, D. Beatty, L. Ramzel

Measurers R. Weber, F. Shelly, D. Harris

1.0-m $f/2.1$ reflector + CCD

1987 VB_1	1996 01 23.08403	00 54 40.22	+08 40 39.6	19	704
1987 VB_1	1996 01 23.10069	00 54 42.27	+08 40 54.7	19	704
1987 VB_1	1996 01 23.11736	00 54 43.91	+08 41 07.7	19	704
1987 VB_1	1996 01 24.07083	00 56 32.83	+08 53 49.8	19	704
1987 VB_1	1996 01 24.08194	00 56 34.10	+08 53 58.9	19	704
1987 VB_1	1996 01 24.09306	00 56 35.35	+08 54 07.3	19	704
1995 SM_{21}	1996 01 22.06875	00 14 47.02	+06 10 25.0	20	704
1995 SM_{21}	1996 01 22.08333	00 14 48.56	+06 10 35.4	20	704
1995 SM_{21}	1996 01 22.09791	00 14 50.05	+06 10 45.6	20	704
1995 SM_{21}	1996 01 22.11250	00 14 51.56	+06 10 55.6	20	704
1995 SM_{21}	1996 01 23.07778	00 16 34.44	+06 22 43.1	20	704
1995 SM_{21}	1996 01 23.12778	00 16 39.54	+06 23 18.1	20	704
1995 YD_{24}	1996 01 22.08333	00 14 30.90	+06 03 28.6	19.5	704
1995 YD_{24}	1996 01 22.09791	00 14 32.16	+06 03 36.9	19.5	704
1995 YD_{24}	1996 01 22.11250	00 14 33.40	+06 03 46.1	19.5	704
1995 YD_{24}	1996 01 22.12708	00 14 34.70	+06 03 55.3	19.5	704
1995 YD_{24}	1996 01 23.09445	00 15 58.11	+06 14 01.0	19.5	704
1995 YD_{24}	1996 01 23.11111	00 15 59.69	+06 14 11.5	19.5	704
1995 YD_{24}	1996 01 23.12778	00 16 00.96	+06 14 20.8	19.5	704
1995 YD_{24}	1996 01 24.06667	00 17 22.35	+06 24 08.5	19.5	704
1995 YD_{24}	1996 01 24.07778	00 17 23.40	+06 24 16.2	19.5	704
1995 YD_{24}	1996 01 26.07500	00 20 17.81	+06 45 08.4	19.5	704
1995 YD_{24}	1996 01 26.09167	00 20 19.26	+06 45 23.4	19.5	704
1995 YD_{24}	1996 01 26.10833	00 20 20.67	+06 45 33.2	19.5	704
1995 YD_{24}	1996 01 26.12500	00 20 22.13	+06 45 43.4	19.5	704
1995 YD_{24}	1996 01 27.10139	00 21 48.14	+06 55 59.5	19.5	704
1996 BG_{17}	* 1996 01 24.06667	00 16 46.66	+06 47 48.2	20	704
1996 BG_{17}	1996 01 24.07778	00 16 47.71	+06 47 56.4	20	704
1996 BG_{17}	1996 01 26.09167	00 20 05.82	+07 09 59.4	20	704
1996 BG_{17}	1996 01 26.10833	00 20 07.48	+07 10 09.9	20	704
1996 BG_{17}	1996 01 27.07917	00 21 43.82	+07 20 52.2	20	704
1996 BG_{17}	1996 01 27.09028	00 21 44.88	+07 20 59.5	20	704
1996 BG_{17}	1996 01 27.11250	00 21 46.98	+07 21 14.8	20	704
1996 BJ_{17}	* 1996 01 22.22708	09 13 21.60	+24 42 29.2	19.5	704
1996 BJ_{17}	1996 01 22.24167	09 13 20.69	+24 42 33.6	19.5	704
1996 BJ_{17}	1996 01 22.27083	09 13 19.13	+24 42 38.5	19.5	704
1996 BJ_{17}	1996 01 22.28542	09 13 18.15	+24 42 43.9	19.5	704
1996 BJ_{17}	1996 01 24.22500	09 11 31.13	+24 50 10.3	19.5	704
1996 BJ_{17}	1996 01 24.24167	09 11 30.11	+24 50 13.6	19.5	704
1996 BJ_{17}	1996 01 24.25833	09 11 29.25	+24 50 18.2	19.5	704
1996 BK_{17}	* 1996 01 22.22708	09 13 23.18	+24 55 33.3	19.5	704
1996 BK_{17}	1996 01 22.25625	09 13 21.21	+24 55 40.6	19.5	704
1996 BK_{17}	1996 01 22.28542	09 13 19.20	+24 55 49.1	19.5	704
1996 BK_{17}	1996 01 24.19167	09 11 15.09	+25 03 18.2	19.5	704
1996 BK_{17}	1996 01 24.20833	09 11 14.06	+25 03 21.9	19.5	704
1996 BK_{17}	1996 01 24.22500	09 11 12.85	+25 03 25.9	19.5	704
1996 BK_{17}	1996 01 24.24167	09 11 11.60	+25 03 29.4	19.5	704
1996 BK_{17}	1996 01 24.25833	09 11 10.65	+25 03 33.8	19.5	704
1996 BK_{17}	1996 01 25.23403	09 10 05.61	+25 07 16.2	19.5	704
1996 BK_{17}	1996 01 25.25016	09 10 04.31	+25 07 21.7	19.5	704
1996 BL_{17}	1995 12 19.30764	09 27 58.51	+20 53 35.5	18.5	704
1996 BL_{17}	1995 12 19.33542	09 27 58.82	+20 53 42.8	18.5	704
1996 BL_{17}	1995 12 19.36319	09 27 59.10	+20 53 50.4	18.5	704
1996 BL_{17}	1995 12 19.39097	09 27 59.32	+20 53 57.7	18.5	704
1996 BL_{17}	* 1996 01 22.22708	09 14 02.06	+24 56 17.4	17	704
1996 BL_{17}	1996 01 22.24167	09 14 01.20	+24 56 25.0	17	704
1996 BL_{17}	1996 01 22.25625	09 14 00.31	+24 56 32.3	17	704
1996 BL_{17}	1996 01 22.27083	09 13 59.46	+24 56 39.9	17	704
1996 BL_{17}	1996 01 24.20833	09 12 07.15	+25 12 55.9	17	704
1996 BL_{17}	1996 01 24.22500	09 12 06.08	+25 13 04.7	17	704
1996 BL_{17}	1996 01 24.24167	09 12 05.02	+25 13 13.5	17	704
1996 BL_{17}	1996 01 24.25833	09 12 04.08	+25 13 21.3	17	704
1996 BL_{17}	1996 01 25.21458	09 11 07.01	+25 21 18.1	17	704

1996 BL_{17}	1996 01 25.23403	09 11 05.75	+25 21 28.1	17		704
1996 BL_{17}	1996 01 25.25016	09 11 04.58	+25 21 37.5	17		704
1996 BL_{17}	1996 01 25.27500	09 11 03.16	+25 21 48.7	17		704
1996 BL_{17}	1996 01 26.24306	09 10 04.33	+25 29 46.7	17		704
1996 BL_{17}	1996 01 26.26528	09 10 02.93	+25 29 58.2	17		704
1996 BL_{17}	1996 01 26.27639	09 10 02.22	+25 30 03.5	17		704
1996 BM_{17}	* 1996 01 25.21458	09 09 59.20	+25 27 21.3	18		704
1996 BM_{17}	1996 01 25.23403	09 09 57.98	+25 27 27.3	18		704
1996 BM_{17}	1996 01 25.25016	09 09 56.80	+25 27 33.3	18		704
1996 BM_{17}	1996 01 25.27500	09 09 55.43	+25 27 40.7	18		704
1996 BM_{17}	1996 01 26.24306	09 08 57.51	+25 32 27.9	18		704
1996 BM_{17}	1996 01 26.26528	09 08 56.11	+25 32 34.4	18		704
1996 BM_{17}	1996 01 26.27639	09 08 55.40	+25 32 38.1	18		704
1996 BN_{17}	* 1996 01 22.07708	00 25 05.28	+11 23 17.3	19		704
1996 BN_{17}	1996 01 22.09167	00 25 06.93	+11 23 22.3	19		704
1996 BN_{17}	1996 01 22.10625	00 25 08.50	+11 23 28.8	19		704
1996 BN_{17}	1996 01 24.07222	00 28 41.05	+11 36 06.0	19		704
1996 BN_{17}	1996 01 24.08333	00 28 42.15	+11 36 12.9	19		704
1996 BN_{17}	1996 01 24.09444	00 28 43.46	+11 36 17.1	19		704
1996 BO_{17}	* 1996 01 23.08611	00 27 12.84	+11 44 25.8	19.5		704
1996 BO_{17}	1996 01 23.10278	00 27 14.05	+11 44 31.0	19.5		704
1996 BO_{17}	1996 01 23.11944	00 27 15.06	+11 44 36.9	19.5		704
1996 BO_{17}	1996 01 24.07222	00 28 20.14	+11 49 09.2	19.5		704
1996 BO_{17}	1996 01 24.08333	00 28 20.94	+11 49 12.3	19.5		704
1996 BO_{17}	1996 01 24.09444	00 28 21.66	+11 49 15.4	19.5		704

709 W & B Observatory, Cloudcroft
W. Offutt, P.O. Drawer 1130, Cloudcroft, NM 88317, U.S.A.
[offutt@galileo.apo.nmsu.edu]
0.60-m $f/7$ Ritchey-Chrétien + CCD
GSC

1991 EY_3	1996 03 20.27813	10 51 20.02	+06 03 51.6	17.6	V	709
1991 EY_3	1996 03 20.28293	10 51 19.80	+06 03 52.9	17.5	V	709
1991 EY_3	1996 03 20.28859	10 51 19.54	+06 03 54.2	17.7	V	709
1991 EY_3	1996 03 20.29523	10 51 19.24	+06 03 56.0	17.6	V	709
1991 EY_3	1996 03 20.30234	10 51 18.92	+06 03 57.8	17.7	V	709
1991 EY_3	1996 03 20.30765	10 51 18.68	+06 03 58.9	17.6	V	709
1991 EY_3	1996 03 20.31204	10 51 18.49	+06 03 59.9	17.5	V	709
1993 RR_2	1996 02 28.27148	10 04 02.94	+10 54 51.5	20.8	V	709
1993 RR_2	1996 02 28.27789	10 04 02.69	+10 54 54.5	20.6	V	709
1993 RR_2	1996 02 28.30014	10 04 01.58	+10 55 02.9	20.2	V	709
1993 RR_2	1996 02 28.32233	10 04 00.52	+10 55 10.2	20.4	V	709
1996 BM_1	1996 03 21.16081	06 14 45.98	+23 37 59.7	18.7	V	709
1996 BM_1	1996 03 21.18228	06 14 47.07	+23 37 58.1	18.8	V	709
1996 BM_1	1996 03 21.20639	06 14 48.35	+23 37 56.1	18.7	V	709
1996 BM_1	1996 03 21.21073	06 14 48.57	+23 37 55.9	18.8	V	709
1996 BM_1	1996 03 21.21416	06 14 48.73	+23 37 55.1	18.3	V	709
1996 BM_1	1996 03 21.21934	06 14 49.02	+23 37 55.2	18.7	V	709
1996 CZ	1996 03 05.18273	10 42 31.51	−00 02 13.6	17.4	V	709
1996 CZ	1996 03 05.18582	10 42 31.31	−00 02 12.4	17.1	V	709
1996 CZ	1996 03 05.18814	10 42 31.22	−00 02 11.2	16.7	V	709
1996 CZ	1996 03 05.19920	10 42 30.72	−00 02 05.8	16.9	V	709
1996 CZ	1996 03 16.20442	10 35 12.02	+01 31 18.9	17.6	V	709
1996 CZ	1996 03 16.21101	10 35 11.78	+01 31 22.2	17.7	V	709
1996 CZ	1996 03 16.21966	10 35 11.45	+01 31 26.8	17.8	V	709
1996 CZ	1996 03 16.22473	10 35 11.27	+01 31 29.3	17.8	V	709
1996 DG_3	* 1996 02 28.27148	10 04 08.91	+10 56 47.6	20.0	V	709
1996 DG_3	1996 02 28.28901	10 04 07.81	+10 56 57.3	20.2	V	709
1996 DG_3	1996 02 28.29460	10 04 07.58	+10 56 58.8	20.3	V	709
1996 DG_3	1996 02 28.30014	10 04 07.21	+10 57 01.7	20.0	V	709
1996 DG_3	1996 02 28.30567	10 04 06.96	+10 57 03.8	19.9	V	709
1996 DG_3	1996 02 28.31123	10 04 06.53	+10 57 07.1	20.0	V	709
1996 DG_3	1996 02 28.31677	10 04 06.30	+10 57 09.4	19.7	V	709
1996 DG_3	1996 02 28.32233	10 04 05.95	+10 57 11.7	20.2	V	709
1996 DG_3	1996 02 28.32788	10 04 05.62	+10 57 14.3	20.1	V	709
1996 DG_3	1996 03 09.19249	09 55 33.98	+12 08 59.0	20.5	V	709
1996 DG_3	1996 03 09.20313	09 55 33.41	+12 09 03.9	20.3	V	709
1996 DG_3	1996 03 09.21443	09 55 32.92	+12 09 08.2	20.6	V	709
1996 DG_3	1996 03 09.22157	09 55 32.52	+12 09 11.0	20.3	V	709
1996 DG_3	1996 03 09.22941	09 55 32.16	+12 09 13.9	20.2	V	709
1996 DG_3	1996 03 09.23829	09 55 31.77	+12 09 17.4	20.5	V	709
1996 DG_3	1996 03 09.24840	09 55 31.25	+12 09 21.8	20.2	V	709
1996 DG_3	1996 03 16.24042	09 50 31.42	+12 53 14.9	20.7	V	709
1996 DG_3	1996 03 16.25514	09 50 30.90	+12 53 18.9	20.8	V	709
1996 DG_3	1996 03 16.26164	09 50 30.66	+12 53 21.6	20.3	V	709
1996 DG_3	1996 03 16.27167	09 50 30.18	+12 53 25.4	20.4	V	709
1996 DG_3	1996 03 16.27819	09 50 29.92	+12 53 27.3	20.8	V	709
1996 DG_3	1996 03 16.28814	09 50 29.54	+12 53 30.7	20.2	V	709
1996 DG_3	1996 03 16.29620	09 50 29.23	+12 53 34.1	20.7	V	709
1996 EP	1996 03 16.38051	11 35 15.96	+03 05 30.6	17.7	V	709
1996 EP	1996 03 16.38374	11 35 15.77	+03 05 31.4	17.7	V	709
1996 EP	1996 03 16.38612	11 35 15.65	+03 05 32.1	17.6	V	709
1996 EP	1996 03 16.38986	11 35 15.39	+03 05 33.8	18.0	V	709
1996 EP	1996 03 16.39516	11 35 15.06	+03 05 35.3	17.7	V	709
1996 EQ	1996 03 16.40178	11 34 28.92	+02 34 56.8	18.3	V	709
1996 EQ	1996 03 16.40568	11 34 28.72	+02 34 58.9	18.2	V	709
1996 EQ	1996 03 16.41215	11 34 28.38	+02 35 02.5	18.1	V	709
1996 EQ	1996 03 16.41994	11 34 27.98	+02 35 06.8	18.0	V	709
1996 EQ	1996 03 16.42410	11 34 27.77	+02 35 09.2	18.0	V	709
1996 ER	1996 03 16.40178	11 34 19.68	+02 36 58.3	18.3	V	709
1996 ER	1996 03 16.40568	11 34 19.45	+02 37 00.1	18.3	V	709
1996 ER	1996 03 16.41215	11 34 19.07	+02 37 03.6	18.4	V	709
1996 ER	1996 03 16.41994	11 34 18.59	+02 37 07.7	18.2	V	709
1996 ER	1996 03 16.42410	11 34 18.34	+02 37 10.0	18.4	V	709
1996 FV	1996 03 20.23733	11 45 23.50	−01 22 25.2	18.7	V	709
1996 FV	1996 03 20.24351	11 45 23.10	−01 22 24.6	18.6	V	709
1996 FV	1996 03 20.25073	11 45 22.64	−01 22 23.9	18.8	V	709
1996 FV	1996 03 20.25715	11 45 22.20	−01 22 23.5	18.8	V	709
(517)	1996 03 25.36654	16 06 25.35	−23 36 15.5	15.8	V	709
(517)	1996 03 25.37292	16 06 25.32	−23 36 15.5			709
(517)	1996 03 25.37670	16 06 25.29	−23 36 15.5			709
(517)	1996 03 25.38016	16 06 25.28	−23 36 15.5			709
(517)	1996 03 25.38366	16 06 25.26	−23 36 15.7			709
(517)	1996 03 25.38727	16 06 25.24	−23 36 15.8			709
(517)	1996 03 25.40263	16 06 25.16	−23 36 15.9			709

(517)	1996 03 25.40418	16 06 25.15	−23 36 15.9	709
(517)	1996 03 25.40915	16 06 25.13	−23 36 15.9	709

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

ACRS, GSC 1.1

1989 JA	1996 03 09.42447	13 13 59.32	+24 56 06.0	711
1989 JA	1996 03 09.43244	13 13 58.86	+24 56 14.2	711
1989 JA	1996 03 10.41700	13 13 06.27	+25 11 48.8	711
1989 JA	1996 03 10.42513	13 13 05.81	+25 11 56.3	711
1989 ML	1996 01 23.22832	08 32 13.41	+23 26 43.5	711
1989 ML	1996 01 23.23648	08 32 12.26	+23 26 51.5	711
1989 ML	1996 03 09.16281	07 36 32.88	+28 56 43.9	711
1989 ML	1996 03 09.17753	07 36 33.06	+28 56 43.4	711
1989 ML	1996 03 11.15593	07 37 16.44	+28 55 29.2	711
1989 ML	1996 03 11.16918	07 37 16.72	+28 55 28.2	711
1991 BY_2	1996 03 09.30511	09 40 34.02	−17 52 38.0	711
1991 BY_2	1996 03 09.31820	09 40 33.23	−17 52 35.5	711
1991 BY_2	1996 03 10.31784	09 39 34.22	−17 49 12.4	711
1991 BY_2	1996 03 10.33095	09 39 33.43	−17 49 09.9	711
1992 DC	1996 01 23.50376	13 23 16.48	−02 37 06.3	711
1992 DC	1996 01 23.50975	13 23 17.14	−02 37 15.9	711
1992 DC	1996 03 09.46964	14 09 13.54	−20 03 56.9	711
1992 DC	1996 03 09.47692	14 09 13.41	−20 04 05.3	711
1992 DC	1996 03 10.45253	14 09 00.87	−20 21 58.8	711
1992 DC	1996 03 10.46004	14 09 00.73	−20 22 06.8	711
1992 FL_1	1996 01 20.48194	11 53 38.68	−01 09 35.2	711
1992 FL_1	1996 01 20.49047	11 53 39.29	−01 09 43.1	711
1992 FL_1	1996 01 21.50647	11 54 55.38	−01 25 01.1	711
1992 FL_1	1996 01 21.51476	11 54 55.98	−01 25 08.7	711
1992 FL_1	1996 03 09.41061	12 24 05.64	−12 50 11.2	711
1992 FL_1	1996 03 09.41466	12 24 05.58	−12 50 13.9	711
1992 FL_1	1996 03 10.40685	12 23 57.42	−13 01 40.6	711
1992 FL_1	1996 03 10.41090	12 23 57.36	−13 01 43.3	711
1992 LC	1996 01 21.12659	00 50 14.82	+04 06 07.5	711
1992 LC	1996 01 21.13351	00 50 15.20	+04 06 15.8	711
1992 LC	1996 01 22.11687	00 51 11.00	+04 26 12.9	711
1992 LC	1996 01 22.12369	00 51 11.38	+04 26 21.3	711
1993 QA	1996 03 09.39830	12 09 50.17	+35 10 08.9	711
1993 QA	1996 03 09.40259	12 09 50.26	+35 10 14.7	711
1993 QA	1996 03 10.39848	12 10 27.81	+35 32 40.2	711
1993 QA	1996 03 10.40266	12 10 27.87	+35 32 45.3	711
1994 CC	1996 03 09.19420	07 42 49.13	+16 07 44.9	711
1994 CC	1996 03 09.20788	07 42 48.74	+16 07 46.3	711
1994 CC	1996 03 10.22511	07 42 23.41	+16 09 48.0	711
1994 CC	1996 03 10.23818	07 42 23.12	+16 09 48.5	711
1994 CN_2	1996 03 09.34270	10 10 42.59	+13 37 03.1	711
1994 CN_2	1996 03 09.35739	10 10 41.41	+13 37 09.6	711
1994 CN_2	1996 03 10.34433	10 09 23.56	+13 44 06.7	711
1994 CN_2	1996 03 10.35758	10 09 22.49	+13 44 12.0	711
1995 BL_2	1996 03 09.13098	04 50 02.99	+34 01 38.9	711
1995 BL_2	1996 03 09.14504	04 50 04.45	+34 01 29.7	711
1995 BL_2	1996 03 10.11607	04 51 47.37	+33 51 38.5	711
1995 BL_2	1996 03 10.12941	04 51 48.76	+33 51 29.8	711
1995 UX_1	1996 03 10.08893	04 21 03.32	+37 57 52.1	711
1995 UX_1	1996 03 10.10294	04 21 05.52	+37 57 53.4	711
1995 YT_1	1996 01 23.25471	08 42 18.66	+09 45 39.5	711
1995 YT_1	1996 01 23.26947	08 42 17.98	+09 45 34.0	711
1995 YU_3	1996 01 23.40757	09 35 33.46	+22 01 14.7	711
1995 YU_3	1996 01 23.41372	09 35 33.26	+22 01 23.4	711
1995 YU_3	1996 03 11.19818	09 10 07.29	+35 14 57.2	711
1995 YU_3	1996 03 11.21193	09 10 07.36	+35 14 59.6	711
1996 AX_1	1996 03 11.12934	05 47 21.03	+15 21 15.9	711
1996 AX_1	1996 03 11.14245	05 47 22.67	+15 21 14.6	711
1996 BA_1	1996 03 11.26782	10 20 24.39	−03 09 14.0	711
1996 BA_1	1996 03 11.28112	10 20 24.35	−03 09 24.1	711
1996 BZ_3	1996 03 09.27282	09 34 11.00	+11 21 01.1	711
1996 BZ_3	1996 03 09.28689	09 34 11.30	+11 21 05.2	711
1996 BZ_3	1996 03 10.29039	09 34 39.83	+11 25 53.0	711
1996 BZ_3	1996 03 10.30406	09 34 40.17	+11 25 56.7	711
(253)	1996 01 20.52781	14 49 30.01	−13 21 22.7	711
(253)	1996 01 20.53084	14 49 30.20	−13 21 23.0	711
(253)	1996 01 21.52206	14 50 31.74	−13 24 04.2	711
(253)	1996 01 21.52507	14 50 31.93	−13 24 04.5	711
(253)	1996 01 22.52324	14 51 33.30	−13 26 41.6	711
(253)	1996 01 22.52626	14 51 33.48	−13 26 42.1	711
(253)	1996 03 09.49577	15 23 57.67	−13 41 31.7	711
(253)	1996 03 09.49863	15 23 57.70	−13 41 31.3	711
(433)	1995 11 28.04785	23 04 20.86	+18 09 22.1	711
(433)	1995 11 28.05051	23 04 21.05	+18 09 21.5	711
(433)	1995 11 29.05841	23 05 39.21	+18 05 22.6	711
(433)	1995 11 29.06113	23 05 39.40	+18 05 21.9	711
(433)	1995 11 30.10495	23 07 03.17	+18 01 31.8	711
(433)	1995 11 30.10758	23 07 03.38	+18 01 31.2	711
(433)	1996 01 20.14209	01 04 29.57	+19 35 20.8	711
(433)	1996 01 20.14478	01 04 30.06	+19 35 21.6	711
(433)	1996 01 21.13826	01 07 34.16	+19 40 20.0	711
(433)	1996 01 21.14102	01 07 34.66	+19 40 20.7	711
(433)	1996 01 22.12873	01 10 39.28	+19 45 17.3	711
(433)	1996 01 22.13145	01 10 39.79	+19 45 18.1	711
(433)	1996 03 09.11922	04 00 53.31	+21 46 54.4	711
(433)	1996 03 09.12204	04 00 54.00	+21 46 53.8	711
(433)	1996 03 10.07176	04 04 41.09	+21 44 46.0	711
(433)	1996 03 10.07452	04 04 41.73	+21 44 45.5	711
(433)	1996 03 11.08982	04 08 44.62	+21 42 12.1	711
(433)	1996 03 11.09316	04 08 45.40	+21 42 11.5	711
(800)	1996 03 11.25475	10 01 55.07	+10 34 56.8	711
(800)	1996 03 11.25825	10 01 54.87	+10 34 57.6	711
(1357)	1996 01 22.49061	13 22 58.78	+08 03 55.2	711
(1357)	1996 01 22.49478	13 22 58.85	+08 03 55.9	711
(1357)	1996 01 23.51499	13 23 17.00	+08 06 18.9	711
(1357)	1996 01 23.51931	13 23 17.06	+08 06 19.6	711
(1500)	1995 11 28.10754	00 29 13.80	+06 59 29.5	711

(1500)	1995 11 28.11053	00 29 13.87	+06 59 30.7	711	(3840)	1996 01 22.53089	14 56 41.62	−15 10 02.1	711
(1995)	1996 01 21.14869	01 35 10.11	+09 59 16.4	711	(3840)	1996 01 22.53708	14 56 42.23	−15 10 05.3	711
(1995)	1996 01 21.15760	01 35 10.57	+09 59 20.6	711	(3840)	1996 03 09.50573	16 01 19.86	−19 56 09.5	711
(1995)	1996 01 22.13721	01 36 01.43	+10 07 00.6	711	(3840)	1996 03 09.50969	16 01 20.08	−19 56 10.5	711
(2118)	1995 11 27.36785	05 15 17.74	+35 04 43.9	711	(3840)	1996 03 10.46925	16 02 13.34	−20 00 14.4	711
(2118)	1995 11 27.37064	05 15 17.57	+35 04 43.9	711	(3840)	1996 03 10.47310	16 02 13.54	−20 00 15.3	711
(2118)	1995 11 28.35277	05 14 21.11	+35 04 41.2	711	(4180)	1995 11 27.46938	06 18 57.26	+08 49 04.7	711
(2118)	1995 11 28.35554	05 14 20.92	+35 04 41.3	711	(4180)	1995 11 27.47666	06 18 56.94	+08 49 03.0	711
(2118)	1996 03 11.11657	05 31 25.02	+27 59 30.5	711	(4511)	1995 11 27.32993	04 39 34.78	+55 36 43.2	711
(2118)	1996 03 11.11991	05 31 25.34	+27 59 29.7	711	(4511)	1995 11 27.33314	04 39 34.43	+55 36 43.5	711
(2438)	1995 11 28.09228	23 33 36.91	−06 56 38.1	711	(4595)	1995 11 27.26214	02 28 21.51	+12 39 17.2	711
(2438)	1995 11 28.10035	23 33 37.14	−06 56 35.7	711	(4595)	1995 11 27.27293	02 28 21.06	+12 39 13.6	711
(2438)	1996 01 22.09553	00 25 49.34	+00 43 37.9	711	(4595)	1995 11 28.30778	02 27 39.23	+12 33 16.4	711
(2438)	1996 01 22.10665	00 25 50.19	+00 43 44.7	711	(4595)	1995 11 28.31389	02 27 39.00	+12 33 14.0	711
(2438)	1996 01 23.10833	00 27 07.42	+00 53 41.7	711	(4748)	1996 01 22.51624	13 59 26.21	+07 12 30.7	711
(2438)	1996 01 23.12005	00 27 08.32	+00 53 48.9	711	(4748)	1996 01 22.51992	13 59 26.39	+07 12 31.0	711
(2447)	1996 01 23.48509	13 13 36.69	−01 48 21.3	711	(4748)	1996 01 23.52433	14 00 15.64	+07 13 35.4	711
(2447)	1996 01 23.49363	13 13 36.85	−01 48 20.7	711	(4748)	1996 01 23.52787	14 00 15.81	+07 13 35.7	711
(2497)	1996 01 21.41918	10 09 49.07	+09 07 15.2	711	(4860)	1996 01 22.48099	13 16 33.30	−15 55 06.3	711
(2497)	1996 01 21.42424	10 09 48.85	+09 07 15.8	711	(4860)	1996 01 22.48586	13 16 33.33	−15 55 08.5	711
(2497)	1996 01 23.38676	10 08 27.48	+09 10 55.2	711	(4860)	1996 01 23.47328	13 16 55.35	−16 02 36.1	711
(2497)	1996 01 23.39159	10 08 27.26	+09 10 55.8	711	(4860)	1996 01 23.47828	13 16 55.48	−16 02 37.9	711
(2497)	1996 03 11.24181	09 26 18.41	+11 37 11.3	711	(4939)	1996 01 20.38324	07 56 38.47	+30 25 19.4	711
(2497)	1996 03 11.24827	09 26 18.13	+11 37 12.3	711	(4939)	1996 01 20.38636	07 56 38.18	+30 25 19.7	711
(2783)	1995 11 27.38668	05 42 15.72	+22 16 01.3	711	(4939)	1996 01 21.31428	07 55 37.34	+30 26 26.7	711
(2783)	1995 11 27.39065	05 42 15.50	+22 16 01.0	711	(4939)	1996 01 21.31713	07 55 37.18	+30 26 26.9	711
(2902)	1996 03 09.24190	09 10 36.64	+12 45 34.7	711	(4956)	1996 03 09.44497	13 22 07.89	+04 05 03.2	711
(2902)	1996 03 09.25520	09 10 36.11	+12 45 38.7	711	(4956)	1996 03 09.45474	13 22 07.58	+04 05 10.5	711
(2902)	1996 03 10.26283	09 09 57.83	+12 50 42.8	711	(4956)	1996 03 10.43404	13 21 37.09	+04 17 03.6	711
(2902)	1996 03 10.27597	09 09 57.32	+12 50 46.7	711	(4956)	1996 03 10.44385	13 21 36.77	+04 17 10.8	711
(3066)	1996 01 20.47286	11 08 32.12	−03 14 33.0	711	(4996)	1996 01 21.42899	10 16 38.40	+14 29 50.8	711
(3066)	1996 01 20.47614	11 08 32.07	−03 14 32.4	711	(4996)	1996 01 21.43365	10 16 38.20	+14 29 52.5	711
(3066)	1996 01 21.46745	11 08 18.51	−03 11 27.8	711	(4996)	1996 01 23.39636	10 15 17.92	+14 42 08.7	711
(3066)	1996 01 21.47169	11 08 18.44	−03 11 27.2	711	(4996)	1996 01 23.40094	10 15 17.72	+14 42 10.4	711
(3273)	1995 11 27.41650	06 54 54.47	+36 05 07.3	711	(5065)	1996 01 21.06174	23 11 22.92	−04 55 18.3	711
(3273)	1995 11 27.42494	06 54 54.19	+36 05 09.9	711	(5065)	1996 01 22.06908	23 12 48.10	−04 45 01.1	711
(3273)	1995 11 28.44183	06 54 21.80	+36 10 23.7	711	(5148)	1996 03 11.22359	09 18 31.66	+16 18 33.4	711
(3321)	1996 01 22.07836	23 40 58.53	−05 37 11.3	711	(5148)	1996 03 11.23328	09 18 31.33	+16 18 34.5	711
(3321)	1996 01 23.09116	23 42 58.58	−05 25 38.2	711	(5183)	1995 11 27.30804	04 05 49.93	+28 50 18.5	711
(3321)	1996 01 23.09887	23 42 59.48	−05 25 32.9	711	(5183)	1995 11 27.31169	04 05 49.69	+28 50 17.0	711
(3405)	1996 03 09.38816	11 04 01.43	−14 45 48.5	711	(5183)	1995 11 28.32030	04 04 46.12	+28 42 54.6	711
(3405)	1996 03 09.39146	11 04 01.26	−14 45 47.4	711	(5183)	1995 11 28.32639	04 04 45.73	+28 42 52.0	711
(3405)	1996 03 10.39137	11 03 09.92	−14 39 38.5	711	(5183)	1996 03 11.10038	04 12 55.38	+21 06 02.3	711
(3405)	1996 03 10.39468	11 03 09.74	−14 39 37.2	711	(5183)	1996 03 11.11010	04 12 56.13	+21 06 02.1	711
(3420)	1996 03 10.48771	16 54 32.50	−06 44 20.9	711	(5268)	1996 03 09.51717	16 10 44.72	−20 01 42.9	711
(3420)	1996 03 10.49267	16 54 32.69	−06 44 19.8	711	(5268)	1996 03 09.52155	16 10 44.87	−20 01 41.7	711
(3808)	1996 03 11.33025	10 33 52.77	+11 25 18.4	711	(5268)	1996 03 10.47757	16 11 20.39	−19 59 25.3	711
(3834)	1996 03 11.34220	10 56 54.19	+31 50 29.5	711	(5268)	1996 03 10.48261	16 11 20.56	−19 59 24.6	711
(3834)	1996 03 11.35181	10 56 53.50	+31 50 29.9	711	(5269)	1995 11 27.44511	07 01 55.65	+22 36 36.5	711
(3840)	1996 01 20.53543	14 53 19.22	−14 53 46.2	711	(5269)	1995 11 27.45234	07 01 55.35	+22 36 37.1	711
(3840)	1996 01 21.52977	14 55 00.33	−15 01 55.0	711	(5279)	1996 01 23.53411	16 04 27.55	−09 40 24.2	711
(3840)	1996 01 21.53585	14 55 00.95	−15 01 58.1	711	(5279)	1996 01 23.53918	16 04 28.15	−09 40 25.5	711

(5402)	1995 11 27.37594	05 33 07.35	+13 25 51.8		711
(5402)	1995 11 27.38037	05 33 07.04	+13 25 47.6		711
(5402)	1995 11 28.36534	05 32 01.43	+13 10 45.0		711
(5477)	1996 01 22.46505	12 46 26.62	+32 06 14.5		711
(5477)	1996 01 22.46833	12 46 26.69	+32 06 16.2		711
(5477)	1996 01 23.45519	12 46 50.24	+32 15 30.9		711
(5477)	1996 01 23.45863	12 46 50.30	+32 15 32.7		711
(5612)	1995 11 28.38829	05 49 34.73	+29 05 42.2		711
(5612)	1995 11 28.39219	05 49 34.51	+29 05 44.2		711
(5612)	1996 01 20.29371	05 00 33.42	+30 54 21.6		711
(5612)	1996 01 20.31099	05 00 33.09	+30 54 21.3		711
(5612)	1996 01 21.28248	05 00 17.47	+30 54 08.0		711
(5612)	1996 01 21.28572	05 00 17.42	+30 54 08.0		711
(5863)	1996 01 21.48024	11 10 20.50	−03 42 09.2		711
(5863)	1996 01 21.49336	11 10 20.31	−03 42 06.3		711
(5863)	1996 01 22.44229	11 10 09.21	−03 38 44.6		711
(5863)	1996 01 22.45550	11 10 08.96	−03 38 42.0		711
(5863)	1996 03 09.37068	10 31 57.08	+04 45 31.5		711
(5863)	1996 03 09.37854	10 31 56.50	+04 45 39.0		711
(5863)	1996 03 10.37538	10 30 46.27	+05 02 00.4		711
(5863)	1996 03 10.38339	10 30 45.66	+05 02 08.4		711
(6053)	1996 03 09.22080	08 14 05.62	+15 50 38.2		711
(6053)	1996 03 09.23033	08 14 05.51	+15 50 32.3		711
(6053)	1996 03 10.24861	08 13 57.93	+15 40 14.1		711
(6053)	1996 03 10.25371	08 13 57.88	+15 40 11.0		711
(6053)	1996 03 11.17947	08 13 53.58	+15 30 59.2		711
(6053)	1996 03 11.18583	08 13 53.52	+15 30 54.8		711
(6455)	1996 01 23.07851	23 22 51.81	−10 16 53.3		711
(6455)	1996 01 23.08380	23 22 52.62	−10 16 42.6		711

721 Lime Creek
B. Linderholm, R2 Box 79, Cambridge, NE 69022, U.S.A. [lindh@csb.cambridge.ne.us]
0.25-m Schmidt-Cassegrain + CCD
GSC

1980 FR_2	1996 03 16.10100	08 25 31.62	+14 20 13.4	18.2 V	721
1980 FR_2	1996 03 16.27151	08 25 32.14	+14 20 45.0	18.1 V	721
1980 FR_2	1996 03 18.13942	08 25 43.98	+14 26 46.3	18.2 V	721
1980 FR_2	1996 03 18.22581	08 25 44.49	+14 27 02.7	18.1 V	721
1988 BY_3	1996 02 12.12911	08 51 56.06	+11 41 39.8	17.8 V	721
1988 BY_3	1996 02 12.16163	08 51 54.28	+11 41 55.9		721
(629)	1996 03 21.21388	13 31 48.68	+04 50 07.7	14.8 V	721
(629)	1996 03 21.28888	13 31 45.64	+04 50 30.3		721
(629)	1996 03 22.17674	13 31 10.49	+04 54 52.1	14.6 V	721
(629)	1996 03 22.23075	13 31 08.28	+04 55 08.0		721
(6810)	1996 02 17.24738	08 49 43.60	+12 11 39.2	17.0 V	721
(6810)	1996 02 19.24257	08 48 11.54	+12 14 17.0		721

735 George Observatory, Needville
W. G. Dillon, Fort Bend Astronomy Club, P.O. Box 942, Stafford, TX 77497-0942, U.S.A. [bdillon@houston.geoquest.slb.com]
Observers D. Borgman, K. Rivich, W. G. Dillon
Measurer D. Borgman
0.46-m reflector + CCD
CCD

(773)	1996 02 05.22118	03 14 13.70	+36 01 56.0	735
(773)	1996 02 05.23194	03 14 14.24	+36 01 52.9	735
(773)	1996 03 12.12535	03 52 29.11	+34 26 10.2	735
(773)	1996 03 12.13924	03 52 30.21	+34 26 08.9	735
(773)	1996 03 12.15313	03 52 31.29	+34 26 07.7	735
(800)	1996 03 18.10451	09 56 00.88	+10 58 07.1	735
(800)	1996 03 18.11840	09 56 00.19	+10 58 09.6	735
(800)	1996 03 18.13229	09 55 59.51	+10 58 12.2	735
(818)	1996 03 03.30573	13 05 45.71	+14 34 34.0	735
(818)	1996 03 03.31962	13 05 45.26	+14 34 38.6	735
(818)	1996 03 03.33352	13 05 44.82	+14 34 43.0	735
(1562)	1996 03 11.15035	09 22 23.26	+18 47 22.0	735
(1562)	1996 03 11.16424	09 22 22.76	+18 47 25.6	735
(1562)	1996 03 11.19201	09 22 21.76	+18 47 32.9	735
(1562)	1996 03 12.08368	09 21 52.94	+18 51 19.5	735
(1562)	1996 03 12.09757	09 21 52.48	+18 51 23.1	735
(1562)	1996 03 12.11146	09 21 52.00	+18 51 26.7	735

801 Oak Ridge
R. E. McCrosky, Harvard-Smithsonian Center for Astrophysics, 60 Garden Street, Cambridge, MA 02138, U.S.A. [mccrosky@cfa.harvard.edu]
1.5-m reflector + CCD
GSC

1942 CG	1996 01 21.44140	14 18 40.38	−03 32 13.4	W 801
1942 CG	1996 03 17.32333	14 40 22.90	−02 03 02.8	801
1942 CG	1996 03 17.35385	14 40 22.26	−02 02 54.4	801
1942 CG	1996 03 23.30997	14 37 55.21	−01 34 46.2	801
1942 CG	1996 03 23.33479	14 37 54.46	−01 34 38.2	801
1951 WH	1996 03 19.19015	11 06 11.44	+13 53 16.0	801
1952 SW_1	1996 03 18.27335	12 57 09.17	+07 43 36.8	801
1952 SW_1	1996 03 24.26314	12 51 14.05	+07 51 13.2	801
1952 SW_1	1996 03 24.27905	12 51 13.02	+07 51 14.2	801
1964 YJ	1996 02 19.00050	04 35 32.37	+15 46 32.1	801
1964 YJ	1996 02 19.01507	04 35 32.76	+15 46 36.1	801
1964 YJ	1996 03 17.00153	04 55 30.46	+18 04 07.3	801
1964 YJ	1996 03 17.01771	04 55 31.41	+18 04 12.1	801
1964 YJ	1996 03 19.00035	04 57 27.85	+18 13 42.4	801
1964 YJ	1996 03 19.01122	04 57 28.46	+18 13 45.3	801
1971 BD_3	1996 03 17.23049	12 20 19.82	−08 00 41.4	801
1971 BD_3	1996 03 17.24860	12 20 18.85	−08 00 35.3	801
1971 BD_3	1996 03 22.21321	12 16 00.21	−07 31 25.9	801
1971 BD_3	1996 03 22.23435	12 15 59.09	−07 31 18.0	801
1973 RF	1996 03 17.16878	10 42 11.00	+18 36 47.9	801
1973 RF	1996 03 17.18440	10 42 10.09	+18 36 47.1	801
1973 RF	1996 03 19.16684	10 40 19.57	+18 35 19.4	801
1973 RF	1996 03 19.18395	10 40 18.59	+18 35 18.4	801
1976 GD_2	1996 03 22.10326	09 44 31.84	+03 31 46.6	801
1976 GD_2	1996 03 22.11662	09 44 31.52	+03 31 54.2	801
1976 GD_2	1996 03 24.14354	09 43 48.20	+03 50 14.1	801
1976 GD_2	1996 03 24.15442	09 43 47.97	+03 50 19.5	801

1976 GL_8	1996 03 17.07816	09 08 42.44	+07 56 07.8		801	1984 HR_1	1996 03 19.10109	09 26 49.11	+22 06 15.5		801
1976 GL_8	1996 03 17.09934	09 08 41.81	+07 56 11.9		801	1984 HR_1	1996 03 19.12063	09 26 48.49	+22 06 15.0		801
1976 GL_8	1996 03 19.09829	09 07 49.12	+08 02 21.1		801	1984 SL_3	1996 03 17.17081	10 42 41.26	+15 25 07.0		801
1976 GL_8	1996 03 19.11870	09 07 48.58	+08 02 24.8		801	1984 SL_3	1996 03 17.18642	10 42 40.30	+15 25 09.2		801
1977 QG_2	1996 03 18.17538	10 52 41.30	+14 13 07.4		801	1984 SL_3	1996 03 22.14214	10 38 09.66	+15 36 03.8		801
1977 QG_2	1996 03 18.19934	10 52 40.14	+14 13 09.7		801	1984 SL_3	1996 03 22.18565	10 38 07.32	+15 36 08.3		801
1977 QG_2	1996 03 24.17329	10 48 08.09	+14 20 16.4		801	1985 DW_1	1996 03 24.29774	14 04 31.73	−12 04 23.8		801
1977 QG_2	1996 03 24.18395	10 48 07.62	+14 20 17.2		801	1985 DW_1	1996 03 24.32222	14 04 30.90	−12 04 19.8		801
1978 GA	1996 03 18.01676	06 50 59.62	+18 03 43.3		801	1985 UF_3	1996 03 24.27096	13 29 16.44	−08 30 59.8		801
1978 GA	1996 03 18.02764	06 51 00.28	+18 03 45.6		801	1985 UF_3	1996 03 24.28778	13 29 15.69	−08 30 52.0		801
1978 GA	1996 03 23.04034	06 56 51.63	+18 22 39.1		801	1986 PC_1	1996 03 17.30192	14 04 05.28	−10 47 20.2		801
1978 GA	1996 03 23.05725	06 56 52.96	+18 22 43.1		801	1986 PC_1	1996 03 17.33897	14 04 04.39	−10 47 15.1		801
1978 TP_6	1996 03 24.01019	05 02 05.12	+26 16 58.9		801	1986 PC_1	1996 03 19.28601	14 03 18.28	−10 41 33.0		801
1978 VR_4	1996 03 18.30596	14 25 05.59	−17 27 14.3		801	1986 PC_1	1996 03 19.30891	14 03 17.68	−10 41 27.7		801
1978 VR_4	1996 03 18.34567	14 25 04.68	−17 27 07.7		801	1986 RE_2	1996 03 24.00730	04 57 04.62	+29 23 12.7		801
1978 VR_4	1996 03 23.29383	14 22 58.37	−17 11 39.9		801	1986 RE_2	1996 03 24.01584	04 57 05.40	+29 23 09.5		801
1978 VR_4	1996 03 23.31807	14 22 57.60	−17 11 35.7		801	1987 DB_6	1996 03 18.04508	07 10 38.38	+18 27 07.9		801
1980 FY	1996 03 17.26583	13 05 07.31	−09 42 32.3	r	801	1987 DB_6	1996 03 18.06307	07 10 39.20	+18 27 11.3		801
1980 FY	1996 03 17.28904	13 05 06.11	−09 42 27.2	r	801	1987 DB_6	1996 03 24.03111	07 15 41.51	+18 43 57.0		801
1980 FY	1996 03 23.24463	12 59 56.16	−09 19 27.7		801	1987 DG_6	1996 03 17.24085	12 35 17.76	−05 40 09.3		801
1981 BC	1996 03 18.08669	08 36 56.73	+19 57 01.4		801	1987 DG_6	1996 03 17.25711	12 35 16.95	−05 40 04.9		801
1981 BC	1996 03 18.11336	08 36 56.86	+19 56 50.3		801	1987 DG_6	1996 03 19.22289	12 33 42.68	−05 30 56.6		801
1981 DE	1996 03 18.21326	11 46 47.96	−07 47 18.7		801	1987 DG_6	1996 03 19.23991	12 33 41.82	−05 30 51.8		801
1981 DE	1996 03 18.22957	11 46 47.01	−07 47 12.7		801	1987 DH_6	1996 03 17.19936	11 37 21.89	−00 01 20.4		801
1981 DE	1996 03 24.19931	11 41 24.11	−07 04 09.2		801	1987 DH_6	1996 03 17.22194	11 37 20.69	−00 01 12.7		801
1981 DE	1996 03 24.21446	11 41 23.28	−07 04 02.5		801	1987 DH_6	1996 03 19.17742	11 35 41.00	+00 09 36.0		801
1981 ET_{22}	1996 03 23.27168	13 41 33.25	−09 41 54.9		801	1987 DH_6	1996 03 19.20608	11 35 39.49	+00 09 45.6		801
1981 ET_{22}	1996 03 23.28770	13 41 32.49	−09 41 52.7		801	1987 RB_6	1996 03 17.34139	14 04 38.66	−08 33 32.8		801
1981 ET_{22}	1996 03 24.29140	13 40 44.77	−09 38 36.2		801	1987 RB_6	1996 03 23.28137	14 01 51.46	−08 18 41.5		801
1981 ET_{22}	1996 03 24.31310	13 40 43.69	−09 38 32.0		801	1987 RB_6	1996 03 23.30307	14 01 50.68	−08 18 38.0		801
1981 SA_7	1996 03 18.28013	13 03 58.79	+00 53 05.9		801	1987 SP_{15}	1996 03 23.27937	13 49 58.13	−11 05 27.7		801
1981 SA_7	1996 03 18.29736	13 03 57.95	+00 53 10.4		801	1987 SP_{15}	1996 03 23.30066	13 49 57.43	−11 05 23.4		801
1981 SA_7	1996 03 23.24227	12 59 51.26	+01 15 34.2		801	1987 SP_{15}	1996 03 24.29390	13 49 22.72	−11 02 20.0		801
1981 UO_{11}	1996 02 18.13747	08 01 58.72	+22 27 17.2		801	1987 SP_{15}	1996 03 24.31527	13 49 21.93	−11 02 16.4		801
1981 UO_{11}	1996 03 18.05591	07 59 50.64	+23 04 59.0		801	1988 CX_3	1996 03 24.26806	13 21 37.23	−15 45 52.7		801
1981 UO_{11}	1996 03 18.07816	07 59 51.18	+23 04 57.9		801	1988 CX_3	1996 03 24.28513	13 21 36.39	−15 45 47.0		801
1981 UV_{21}	1996 03 18.17345	10 44 50.81	+13 10 37.3		801	1988 CN_4	1996 03 17.04118	07 51 53.36	+12 59 54.9		801
1981 UV_{21}	1996 03 18.19710	10 44 49.61	+13 10 43.3		801	1988 CN_4	1996 03 17.06029	07 51 53.86	+12 59 57.1		801
1981 UV_{21}	1996 03 19.16852	10 44 02.98	+13 14 43.3		801	1988 CN_4	1996 03 19.05183	07 52 55.02	+13 04 33.1		801
1981 UV_{21}	1996 03 19.18720	10 44 02.04	+13 14 47.7		801	1988 CN_4	1996 03 19.07532	07 52 55.72	+13 04 36.2		801
1982 FC	1996 03 18.09510	09 19 45.59	+30 22 31.3		801	1988 DE_2	1996 03 23.28361	14 03 52.08	−06 35 27.4		801
1982 FC	1996 03 18.11622	09 19 44.97	+30 22 22.4		801	1988 DE_2	1996 03 23.30498	14 03 51.29	−06 35 22.0		801
1982 FC	1996 03 22.09905	09 18 15.55	+29 53 00.7		801	1988 DE_2	1996 03 24.29593	14 03 16.08	−06 31 10.5		801
1982 FC	1996 03 22.11919	09 18 15.12	+29 52 51.3		801	1988 DE_2	1996 03 24.31752	14 03 15.24	−06 31 04.7		801
1982 RZ	1996 03 24.33375	15 45 41.90	+00 13 08.7		801	1988 FM	1996 03 21.04384	09 27 30.16	+29 56 23.7		801
1982 RZ	1996 03 24.35101	15 45 42.28	+00 13 18.5		801	1988 FM	1996 03 21.05566	09 27 29.81	+29 56 18.6		801
1982 UE_{12}	1996 03 17.11668	09 32 30.38	+12 57 38.9		801	1988 FM	1996 03 24.13697	09 26 15.87	+29 32 17.3		801
1982 UE_{12}	1996 03 17.13843	09 32 29.58	+12 57 37.7		801	1988 FM	1996 03 24.14836	09 26 15.62	+29 32 11.7		801
1982 UE_{12}	1996 03 19.12317	09 31 22.85	+12 56 04.7		801	1988 GL	1996 03 17.36080	16 34 11.00	−11 42 51.5		801
1982 UE_{12}	1996 03 19.14889	09 31 21.98	+12 56 03.2		801	1988 GL	1996 03 17.38054	16 34 12.06	−11 42 58.3		801
1984 HR_1	1996 03 17.11154	09 27 53.15	+22 06 43.5		801	1988 GL	1996 03 23.34894	16 39 16.44	−12 13 58.9		801
1984 HR_1	1996 03 17.13580	09 27 52.30	+22 06 43.6		801	1988 GL	1996 03 23.36466	16 39 17.12	−12 14 04.4		801

1988 LE	1996 03 18.03853	07 09 27.02	+30 44 45.3		801	1990 WK_2	1996 03 18.08086	07 43 47.28	+13 02 27.1		801
1988 LE	1996 03 18.07233	07 09 27.78	+30 44 45.0		801	1990 WK_2	1996 03 21.00913	07 44 50.46	+12 56 58.2		801
1988 LE	1996 03 23.05038	07 11 51.88	+30 43 38.8		801	1990 WK_2	1996 03 21.02578	07 44 50.84	+12 56 56.8		801
1988 LE	1996 03 23.07905	07 11 52.78	+30 43 38.0		801	1990 WB_3	1996 03 18.04162	07 07 02.66	+27 47 06.2		801
1988 TX_1	1996 03 17.11953	09 33 24.09	+04 01 00.2		801	1990 WB_3	1996 03 18.06889	07 07 03.48	+27 47 03.5		801
1988 TX_1	1996 03 17.14156	09 33 23.37	+04 01 08.3		801	1990 WB_3	1996 03 23.05360	07 09 53.79	+27 38 30.3		801
1988 TX_1	1996 03 19.12716	09 32 30.55	+04 12 17.4		801	1990 WB_3	1996 03 23.07590	07 09 54.68	+27 38 27.7		801
1988 TX_1	1996 03 19.15169	09 32 29.90	+04 12 25.5		801	1991 AB	1996 03 18.24704	12 31 18.38	+12 24 13.4		801
1988 VD_1	1996 03 23.26941	13 31 02.19	−17 31 46.2		801	1991 AB	1996 03 18.26215	12 31 17.65	+12 24 20.4		801
1988 VD_1	1996 03 23.28576	13 31 01.53	−17 31 45.9		801	1991 AN_2	1996 03 17.11385	09 32 04.25	+16 33 30.5		801
1988 XD_1	1996 03 17.12519	09 45 48.87	+20 52 25.7		801	1991 AN_2	1996 03 17.13156	09 32 03.69	+16 33 37.6		801
1988 XD_1	1996 03 17.14753	09 45 48.15	+20 52 24.1		801	1991 AN_2	1996 03 21.05240	09 30 13.52	+16 58 26.4		801
1988 XD_1	1996 03 19.13293	09 44 49.55	+20 51 10.0		801	1991 AN_2	1996 03 21.06503	09 30 13.19	+16 58 30.9		801
1988 XD_1	1996 03 19.15791	09 44 48.83	+20 51 08.6		801	1991 EN_2	1996 03 18.16191	10 20 37.32	+08 45 36.9		801
1989 PA	1996 03 17.00751	06 52 56.36	+06 26 23.5		801	1991 EN_2	1996 03 18.18870	10 20 36.27	+08 45 43.4		801
1989 PA	1996 03 17.02344	06 52 57.16	+06 26 17.7		801	1991 FJ	1996 03 18.13707	10 08 41.72	+13 53 36.1		801
1989 PA	1996 03 19.02620	06 54 39.43	+06 17 47.2		801	1991 FJ	1996 03 18.15451	10 08 41.00	+13 53 36.4		801
1989 PA	1996 03 19.04182	06 54 40.23	+06 17 43.2		801	1991 FJ	1996 03 21.10421	10 06 48.73	+13 54 18.8		801
1989 XM	1996 03 18.10326	10 04 34.68	+16 10 49.1		801	1991 FJ	1996 03 21.11787	10 06 48.21	+13 54 18.9		801
1989 XM	1996 03 18.12852	10 04 33.74	+16 10 52.3		801	1991 GQ_2	1996 03 18.10671	10 07 08.06	+10 27 02.8		801
1989 XM	1996 03 21.09856	10 02 52.31	+16 16 56.3		801	1991 GQ_2	1996 03 18.13235	10 07 07.20	+10 27 08.8		801
1989 XM	1996 03 21.11505	10 02 51.75	+16 16 58.1		801	1991 GQ_2	1996 03 22.10707	10 05 09.19	+10 41 54.1		801
1989 YO_5	1996 02 19.15176	08 03 11.75	+22 30 27.2		801	1991 GQ_2	1996 03 22.12499	10 05 08.67	+10 41 57.8		801
1990 OV	1996 03 18.16639	10 41 55.38	+00 51 46.5		801	1991 RH_{25}	1996 02 19.06069	07 01 55.16	+30 56 48.3		801
1990 OV	1996 03 18.19299	10 41 53.97	+00 51 59.7		801	1991 RH_{25}	1996 02 19.10096	07 01 54.32	+30 56 44.6		801
1990 OV	1996 03 22.14428	10 38 41.31	+01 24 38.5		801	1991 RH_{25}	1996 03 18.03147	07 06 59.08	+30 05 15.2		801
1990 QW_1	1996 03 21.10795	10 07 36.26	+11 58 20.1		801	1991 RH_{25}	1996 03 18.05961	07 07 00.00	+30 05 10.9		801
1990 QW_1	1996 03 21.12074	10 07 35.73	+11 58 21.3		801	1991 RH_{25}	1996 03 23.04672	07 10 18.68	+29 51 38.0		801
1990 QC_8	1996 03 17.24306	12 46 04.85	+03 04 20.2		801	1991 RH_{25}	1996 03 23.07265	07 10 19.88	+29 51 33.3		801
1990 QC_8	1996 03 17.25994	12 46 04.10	+03 04 29.4		801	1991 UT_3	1996 03 17.15678	10 15 56.39	+17 09 07.1		801
1990 QC_8	1996 03 24.22835	12 40 50.88	+04 07 56.6		801	1991 UT_3	1996 03 17.17507	10 15 55.42	+17 09 10.7		801
1990 QC_8	1996 03 24.25069	12 40 49.76	+04 08 08.6		801	1991 UT_3	1996 03 19.14184	10 14 27.82	+17 16 07.9		801
1990 TW	1996 03 17.04929	08 34 19.72	+36 41 09.6		801	1991 UT_3	1996 03 19.16397	10 14 26.82	+17 16 12.3		801
1990 TW	1996 03 17.07993	08 34 19.26	+36 41 01.1		801	1991 VJ_3	1996 03 17.23627	12 32 52.53	+03 06 12.5		801
1990 TW	1996 03 19.06616	08 33 55.94	+36 31 39.3		801	1991 VJ_3	1996 03 17.25351	12 32 51.47	+03 06 18.6		801
1990 TW	1996 03 19.08978	08 33 55.66	+36 31 32.4		801	1991 VJ_3	1996 03 19.21878	12 30 52.83	+03 16 53.8		801
1990 TK_3	1996 01 25.36874	11 51 05.01	+23 46 54.8	W	801	1991 VJ_3	1996 03 19.22810	12 30 52.25	+03 16 56.8		801
1990 TK_3	1996 03 18.17737	11 04 41.42	+27 02 53.7		801	1991 VX_3	1996 03 18.21484	11 49 36.68	+04 13 54.4		801
1990 TK_3	1996 03 18.20141	11 04 39.92	+27 02 52.0		801	1991 VX_3	1996 03 18.23124	11 49 35.67	+04 14 00.1		801
1990 VS_2	1996 03 17.27682	13 16 28.19	+01 09 40.1		801	1991 VF_5	1996 03 17.19598	11 37 05.14	+08 30 28.2		801
1990 VS_2	1996 03 17.29125	13 16 27.61	+01 09 46.4		801	1991 VF_5	1996 03 17.21953	11 37 03.80	+08 30 41.8		801
1990 VS_2	1996 03 19.26546	13 15 07.28	+01 24 15.0		801	1991 VF_5	1996 03 19.17455	11 35 17.64	+08 49 16.5		801
1990 VS_2	1996 03 19.27289	13 15 06.96	+01 24 18.5		801	1991 VF_5	1996 03 19.20314	11 35 16.02	+08 49 32.5		801
1990 WC	1996 03 17.03403	07 36 37.32	+34 10 23.3		801	1991 XK	1996 03 17.20377	12 09 26.66	−09 54 28.9		801
1990 WC	1996 03 17.05497	07 36 38.09	+34 10 17.7		801	1991 XK	1996 03 17.22551	12 09 25.46	−09 54 20.7		801
1990 WC	1996 03 19.03613	07 37 53.31	+34 01 22.6		801	1991 XK	1996 03 22.21074	12 04 58.82	−09 18 24.1		801
1990 WC	1996 03 19.05476	07 37 54.01	+34 01 17.6		801	1991 XK	1996 03 22.22676	12 04 57.92	−09 18 16.4		801
1990 WE	1996 03 17.00490	06 16 49.70	+28 35 47.7		801	1991 XU	1996 03 17.99797	05 33 29.00	+23 33 02.9		801
1990 WE	1996 03 17.02056	06 16 50.87	+28 35 47.9		801	1991 XU	1996 03 18.00839	05 33 29.69	+23 33 01.2		801
1990 WE	1996 03 19.00348	06 19 22.20	+28 37 04.6		801	1991 XU	1996 03 18.99715	05 34 36.56	+23 30 18.5		801
1990 WE	1996 03 19.01409	06 19 23.00	+28 37 04.7		801	1991 XU	1996 03 19.00875	05 34 37.31	+23 30 16.5		801
1990 WK_2	1996 03 18.05308	07 43 46.79	+13 02 30.6		801	1991 YD	1996 03 21.03571	08 56 01.95	+20 28 46.2		801

1991 YD	1996 03 21.06003	08 56 01.97	+20 28 40.0	801	1992 LM	1996 03 17.29917	13 47 36.21	−01 12 55.0	801
1991 YD	1996 03 24.13193	08 56 20.13	+20 14 58.8	801	1992 LM	1996 03 19.26938	13 46 27.45	−01 04 58.6	801
1991 YD	1996 03 24.15031	08 56 20.25	+20 14 53.9	801	1992 LM	1996 03 19.27994	13 46 27.05	−01 04 55.9	801
1992 AL	1996 03 21.01926	08 12 30.91	+19 51 31.8	801	1992 LU	1996 03 17.32622	14 42 03.49	−04 48 29.0	801
1992 AL	1996 03 21.03225	08 12 31.25	+19 51 35.1	801	1992 LU	1996 03 17.35203	14 42 03.43	−04 48 13.3	801
1992 AL	1996 03 24.12368	08 14 06.01	+20 03 57.6	801	1992 LU	1996 03 23.31521	14 41 27.11	−03 45 29.6	801
1992 AL	1996 03 24.13433	08 14 06.47	+20 03 59.8	801	1992 LU	1996 03 23.33902	14 41 26.80	−03 45 13.8	801
1992 AL_1	1996 03 18.24212	12 08 01.08	+10 48 41.5	801	1992 MC	1996 03 18.33738	17 02 11.80	−05 37 12.0	801
1992 AL_1	1996 03 18.25698	12 08 00.25	+10 48 48.1	801	1992 MC	1996 03 18.36537	17 02 12.79	−05 37 02.1	801
1992 AL_1	1996 03 22.20862	12 04 22.22	+11 16 58.4	801	1992 MC	1996 03 24.34554	17 05 27.21	−04 58 54.9	801
1992 AL_1	1996 03 22.21987	12 04 21.56	+11 17 02.9	801	1992 MC	1996 03 24.36178	17 05 27.66	−04 58 48.4	801
1992 CE_2	1996 03 18.26590	12 48 57.02	+07 13 19.4	801	1992 OJ	1996 03 18.13475	10 08 03.04	−02 43 44.9	801
1992 CE_2	1996 03 18.28280	12 48 56.21	+07 13 28.3	801	1992 OJ	1996 03 18.15222	10 08 02.10	−02 43 43.4	801
1992 CE_2	1996 03 24.25547	12 44 08.78	+08 03 32.6	801	1992 OJ	1996 03 21.10144	10 05 32.00	−02 39 08.4	801
1992 CE_2	1996 03 24.27302	12 44 07.86	+08 03 40.9	801	1992 OJ	1996 03 21.11260	10 05 31.43	−02 39 07.4	801
1992 DZ_2	1996 03 18.24412	12 17 54.76	−00 03 26.6	801	1993 FR_2	1996 03 17.06618	09 00 33.76	+15 19 11.4	801
1992 DZ_2	1996 03 18.26001	12 17 53.87	−00 03 21.4	801	1993 FR_2	1996 03 17.10616	09 00 33.25	+15 19 20.2	801
1992 DZ_2	1996 03 19.21355	12 17 01.94	+00 01 57.0	801	1993 FR_2	1996 03 19.07800	09 00 17.15	+15 26 13.2	801
1992 DZ_2	1996 03 19.22492	12 17 01.32	+00 02 00.9	801	1993 FR_2	1996 03 19.11319	09 00 16.88	+15 26 20.2	801
1992 EM_1	1996 03 17.36662	16 45 51.58	−10 45 15.0	801	1993 FA_5	1996 03 18.08332	08 11 55.57	+16 33 47.1	801
1992 EM_1	1996 03 17.38897	16 45 52.29	−10 45 13.2	801	1993 FA_5	1996 03 18.11025	08 11 56.17	+16 33 52.5	801
1992 EM_1	1996 03 24.34201	16 49 23.08	−10 38 07.4	801	1993 FA_5	1996 03 21.02275	08 13 13.27	+16 43 11.2	801
1992 EM_1	1996 03 24.36747	16 49 23.77	−10 38 04.1	801	1993 FA_5	1996 03 21.03854	08 13 13.71	+16 43 14.0	801
1992 EF_2	1996 03 18.30057	14 10 36.13	+01 12 32.8	801	1993 FU_{17}	1996 03 17.07163	09 04 18.38	+28 31 02.5	801
1992 EF_2	1996 03 18.31586	14 10 35.96	+01 12 44.1	801	1993 FU_{17}	1996 03 17.10227	09 04 17.93	+28 30 55.0	801
1992 EF_2	1996 03 24.29999	14 09 16.34	+02 26 32.0	801	1993 FU_{17}	1996 03 19.08097	09 03 55.82	+28 21 50.0	801
1992 EF_2	1996 03 24.31973	14 09 15.91	+02 26 47.0	801	1993 FU_{17}	1996 03 19.11076	09 03 55.51	+28 21 41.5	801
1992 EW_9	1996 03 21.04176	09 05 55.19	+14 27 23.9	801	1993 FG_{23}	1996 03 18.17117	10 42 46.09	+04 23 35.3	801
1992 EW_9	1996 03 21.05769	09 05 54.96	+14 27 29.6	801	1993 FG_{23}	1996 03 18.19516	10 42 44.91	+04 23 43.4	801
1992 FS	1996 03 18.09289	09 18 59.18	+23 18 34.7	801	1993 FJ_{50}	1996 03 18.10046	10 01 43.09	+12 04 53.1	801
1992 FS	1996 03 18.11859	09 18 58.40	+23 18 34.1	801	1993 FJ_{50}	1996 03 18.12654	10 01 42.02	+12 04 56.6	801
1992 FS	1996 03 22.09603	09 17 16.07	+23 15 49.1	801	1993 FJ_{50}	1996 03 21.07953	09 59 51.56	+12 10 53.6	801
1992 FS	1996 03 22.12201	09 17 15.42	+23 15 47.9	801	1993 FJ_{50}	1996 03 21.09466	09 59 50.99	+12 10 55.2	801
1992 FB_1	1996 03 21.01684	08 03 13.69	+13 44 14.7	801	1993 GB_1	1996 03 17.20207	11 42 07.45	+02 02 14.6	801
1992 FB_1	1996 03 21.03031	08 03 13.96	+13 44 19.9	801	1993 GB_1	1996 03 24.19122	11 35 06.50	+02 56 05.9	801
1992 FB_1	1996 03 24.12125	08 04 26.63	+14 03 50.7	801	1993 GB_1	1996 03 24.20714	11 35 05.54	+02 56 13.1	801
1992 FB_1	1996 03 24.13000	08 04 26.84	+14 03 53.2	801	1993 HW_1	1996 03 17.04444	08 25 06.42	+35 44 07.2	801
1992 FL_1	1996 03 17.23277	12 22 21.05	−14 13 58.1	801	1993 HW_1	1996 03 17.08713	08 25 05.92	+35 43 59.3	801
1992 FL_1	1996 03 17.25034	12 22 20.62	−14 14 09.7	801	1993 HW_1	1996 03 19.06286	08 24 51.09	+35 37 20.8	801
1992 FL_1	1996 03 24.22236	12 19 49.82	−15 14 46.2	801	1993 HW_1	1996 03 19.09315	08 24 50.85	+35 37 14.1	801
1992 FL_1	1996 03 24.24667	12 19 49.10	−15 14 57.3	801	1993 HH_7	1996 03 18.14021	10 11 00.01	+12 09 18.8	801
1992 GY_3	1996 03 24.26602	13 21 32.02	−12 20 25.9	801	1993 HH_7	1996 03 18.15715	10 10 59.18	+12 09 22.1	801
1992 GY_3	1996 03 24.28317	13 21 31.25	−12 20 19.2	801	1993 HH_7	1996 03 21.11035	10 08 48.70	+12 17 49.9	801
1992 HH	1996 03 17.28162	13 21 44.94	+13 30 16.9	801	1993 HH_7	1996 03 21.12352	10 08 48.11	+12 17 51.6	801
1992 HH	1996 03 17.29750	13 21 44.32	+13 30 24.4	801	1993 JE	1996 03 17.04745	08 26 10.34	+28 29 43.1	801
1992 HH	1996 03 19.26763	13 20 27.71	+13 45 44.9	801	1993 JE	1996 03 17.09392	08 26 10.60	+28 29 35.7	801
1992 HH	1996 03 19.27787	13 20 27.31	+13 45 49.7	801	1993 JE	1996 03 19.06440	08 26 30.19	+28 24 21.0	801
1992 HL	1996 03 17.23859	12 35 12.40	−05 26 54.4	801	1993 JE	1996 03 19.09125	08 26 30.45	+28 24 16.4	801
1992 HL	1996 03 17.25483	12 35 11.76	−05 26 41.7	801	1993 JJ	1996 03 18.21169	11 41 46.31	+11 37 53.8	801
1992 HL	1996 03 19.22082	12 33 56.55	−05 00 07.0	801	1993 JJ	1996 03 18.22786	11 41 45.33	+11 37 59.9	801
1992 HL	1996 03 19.23123	12 33 56.08	−04 59 58.6	801	1993 JJ	1996 03 24.19457	11 36 00.45	+12 11 32.2	801
1992 LM	1996 03 17.28348	13 47 36.76	−01 12 58.5	801	1993 JJ	1996 03 24.21216	11 35 59.42	+12 11 37.3	801

1993 KQ	1996 03 24.12763	08 45 38.03	+29 44 55.7	801	1994 RO_{11}	1996 03 17.07606	09 07 20.99	+22 21 51.6	801
1993 KQ	1996 03 24.16288	08 45 38.22	+29 44 51.9	801	1994 RO_{11}	1996 03 17.09650	09 07 20.49	+22 21 46.4	801
1993 KY_1	1996 03 17.15422	10 14 50.11	+15 19 01.6	801	1994 RO_{11}	1996 03 19.08760	09 06 35.19	+22 12 38.9	801
1993 KY_1	1996 03 17.17264	10 14 49.27	+15 19 07.6	801	1994 RO_{11}	1996 03 19.10792	09 06 34.74	+22 12 33.0	801
1993 KY_1	1996 03 19.13883	10 13 28.20	+15 29 35.4	801	1994 TE_1	1996 03 17.16655	10 38 16.57	+12 57 56.7	801
1993 KY_1	1996 03 19.16054	10 13 27.29	+15 29 42.0	801	1994 TE_1	1996 03 17.18242	10 38 15.79	+12 58 02.5	801
1993 KD_2	1996 03 18.24029	12 00 28.67	+14 02 24.5	801	1994 TE_1	1996 03 22.13955	10 34 38.06	+13 25 49.9	801
1993 KD_2	1996 03 18.25516	12 00 27.79	+14 02 30.2	801	1994 TE_1	1996 03 22.18295	10 34 36.21	+13 26 03.2	801
1993 KD_2	1996 03 24.22016	11 54 44.59	+14 37 31.8	801	1994 US_1	1996 03 17.06851	09 06 52.41	+37 31 51.5	801
1993 KD_2	1996 03 24.24455	11 54 43.19	+14 37 39.3	801	1994 US_1	1996 03 17.09008	09 06 51.71	+37 31 45.3	801
1993 QA	1996 03 17.20652	12 13 19.51	+37 12 20.8	801	1994 US_1	1996 03 19.08439	09 05 57.56	+37 22 02.9	801
1993 QA	1996 03 17.22784	12 13 19.53	+37 12 31.9	801	1994 US_1	1996 03 19.10456	09 05 57.01	+37 21 56.8	801
1993 QA	1996 03 19.21140	12 13 49.08	+37 26 48.9	801	1994 UF_2	1996 03 17.27962	13 17 19.22	−00 25 35.1	801
1993 QA	1996 03 19.23696	12 13 48.98	+37 26 56.8	801	1994 UF_2	1996 03 17.29589	13 17 18.42	−00 25 30.9	801
1993 RD	1996 03 18.21897	11 52 08.09	−03 37 40.4	801	1994 UF_2	1996 03 23.24644	13 12 14.74	−00 00 39.2	801
1993 RD	1996 03 18.23461	11 52 07.11	−03 37 37.5	801	1994 UF_2	1996 03 23.26524	13 12 13.72	−00 00 34.6	801
1993 RD	1996 03 22.20029	11 48 12.04	−03 24 45.5	801	1994 VO_2	1996 03 22.10145	09 33 06.42	+19 48 27.4	801
1993 RD	1996 03 22.21606	11 48 11.08	−03 24 42.4	801	1994 VO_2	1996 03 22.13502	09 33 05.70	+19 48 28.6	801
1993 SV_1	1996 03 18.26778	12 51 36.95	−00 08 42.7	801	1994 VO_2	1996 03 24.16023	09 32 28.15	+19 49 28.7	801
1993 SV_1	1996 03 18.28427	12 51 36.21	−00 08 37.7	801	1994 VP_6	1996 03 17.12249	09 43 04.77	+28 42 17.5	801
1993 SV_1	1996 03 24.25690	12 47 06.29	+00 22 52.5	801	1994 VP_6	1996 03 17.14490	09 43 04.04	+28 42 15.5	801
1993 SV_1	1996 03 24.27454	12 47 05.42	+00 22 58.2	801	1994 VP_6	1996 03 19.12988	09 42 00.01	+28 39 15.3	801
1993 TP	1996 03 17.05185	08 35 07.88	+33 22 51.6	801	1994 VP_6	1996 03 19.15471	09 41 59.24	+28 39 12.9	801
1993 TP	1996 03 17.08464	08 35 07.26	+33 22 45.2	801	1994 WE_3	1996 03 18.26914	12 51 58.08	−08 40 52.0	801
1993 TP	1996 03 19.06891	08 34 38.94	+33 16 07.0	801	1994 WE_3	1996 03 18.28566	12 51 57.28	−08 40 46.3	801
1993 TP	1996 03 19.09545	08 34 38.56	+33 16 01.4	801	1994 WE_3	1996 03 24.25876	12 47 09.97	−08 04 54.4	801
1993 TK_2	1996 03 23.25295	13 20 49.23	−05 02 52.9	801	1994 WE_3	1996 03 24.27590	12 47 09.09	−08 04 47.6	801
1993 TK_2	1996 03 23.26740	13 20 48.43	−05 02 52.9	801	1994 XO	1996 03 22.22359	11 52 02.48	+21 33 34.2	801
1993 TK_2	1996 03 24.26467	13 19 55.15	−05 02 39.6	801	1994 XO	1996 03 22.23075	11 52 02.12	+21 33 35.9	801
1993 TK_2	1996 03 24.28134	13 19 54.22	−05 02 39.4	801	1994 XO	1996 03 23.22652	11 51 13.07	+21 37 22.4	801
1993 TM_{16}	1996 03 18.09819	09 53 02.95	+16 23 20.0	801	1994 XO	1996 03 23.23579	11 51 12.58	+21 37 24.3	801
1993 TM_{16}	1996 03 18.12126	09 53 02.19	+16 23 23.2	801	1994 YK	1996 03 18.27525	13 02 39.04	−00 07 00.0	801
1993 TM_{16}	1996 03 21.07190	09 51 33.42	+16 29 40.5	801	1994 YK	1996 03 18.29455	13 02 38.09	−00 06 52.2	801
1993 TM_{16}	1996 03 21.08674	09 51 32.99	+16 29 42.1	801	1994 YK	1996 03 23.23951	12 58 30.71	+00 27 48.1	801
1993 UW_2	1996 03 18.31797	14 46 16.29	−15 40 14.2	801	1994 YK	1996 03 23.25006	12 58 30.12	+00 27 53.2	801
1993 UW_2	1996 03 18.35034	14 46 16.00	−15 40 03.7	801	1994 YM	1996 03 17.30813	14 05 40.74	+07 26 38.4	801
1993 UW_2	1996 03 23.32497	14 45 22.83	−15 11 49.8	801	1994 YM	1996 03 17.33544	14 05 39.85	+07 26 48.9	801
1993 UA_3	1996 03 18.21674	11 50 49.23	−07 40 59.1	801	1994 YM	1996 03 19.28889	14 04 36.89	+07 39 39.3	801
1993 UA_3	1996 03 18.23303	11 50 48.44	−07 40 51.0	801	1994 YM	1996 03 19.30663	14 04 36.29	+07 39 46.5	801
1993 UA_3	1996 03 24.20481	11 46 05.02	−06 51 10.6	801	1994 YN_2	1996 03 18.23641	11 54 26.01	+13 45 37.0	801
1993 UA_3	1996 03 24.21631	11 46 04.48	−06 51 04.9	801	1994 YN_2	1996 03 18.25132	11 54 25.23	+13 45 41.8	801
1993 YC	1996 03 24.30574	14 45 05.36	−05 18 22.2	801	1994 YN_2	1996 03 22.20493	11 51 04.02	+14 05 40.2	801
1993 YC	1996 03 24.33927	14 45 04.59	−05 18 14.5	801	1994 YN_2	1996 03 22.21806	11 51 03.31	+14 05 44.3	801
1994 AO	1996 03 24.30251	14 38 22.62	−12 55 49.8	801	1995 AX	1996 03 17.32473	14 40 26.20	−07 27 14.1	801
1994 AO	1996 03 24.32457	14 38 22.15	−12 55 43.9	801	1995 AX	1996 03 17.35531	14 40 25.62	−07 27 05.8	801
1994 CO	1996 03 17.26802	13 14 24.58	+01 44 04.8	801	1995 AX	1996 03 19.29608	14 39 48.19	−07 18 34.4	801
1994 CO	1996 03 17.29427	13 14 23.91	+01 44 10.3	801	1995 AX	1996 03 19.32204	14 39 47.65	−07 18 26.0	801
1994 CO	1996 03 19.26300	13 13 35.04	+01 51 33.8	801	1995 AX	1996 03 23.31188	14 38 12.43	−06 59 43.5	801
1994 CO	1996 03 19.27545	13 13 34.72	+01 51 36.3	801	1995 AX	1996 03 23.33707	14 38 11.71	−06 59 36.3	801
1994 LE_3	1996 03 22.11509	09 45 12.49	−08 16 36.2	801	1995 BT_1	1996 03 18.32375	15 04 02.65	−02 47 29.9	801
1994 LE_3	1996 03 24.14564	09 44 29.11	−07 34 28.6	801	1995 BT_1	1996 03 18.36307	15 04 02.32	−02 47 18.6	801
1994 LE_3	1996 03 24.15241	09 44 28.96	−07 34 21.1	801	1995 BT_1	1996 03 23.33156	15 03 09.26	−02 22 38.4	801

1995 BT_1	1996 03 23.35588	15 03 08.90	−02 22 30.9		801
1995 DK_1	1996 03 24.34882	17 45 27.51	−09 53 03.2		801
1995 DK_1	1996 03 24.36434	17 45 27.96	−09 52 59.2		801
1995 YM	1996 03 19.00623	06 28 17.10	+27 37 13.6		801
1995 YM	1996 03 19.03207	06 28 17.94	+27 37 16.3		801
1995 YN	1996 03 23.03705	06 42 44.99	+29 00 00.6		801
1995 YN	1996 03 23.06931	06 42 46.45	+29 00 01.1		801
1995 YN	1996 03 24.02773	06 43 30.42	+29 01 01.1		801
1996 FM_1	1996 03 18.16639	10 41 57.75	+00 49 04.4		801
1996 FM_1	1996 03 18.19299	10 41 56.36	+00 49 14.6		801
2024 P-L	1996 03 18.08986	08 46 47.72	+21 19 03.9		801
2024 P-L	1996 03 18.12448	08 46 47.40	+21 18 56.8		801
2099 P-L	1996 02 19.14391	07 45 54.26	+11 36 56.1	r	801
2099 P-L	1996 03 17.03663	07 45 45.47	+13 44 47.3		801
2099 P-L	1996 03 17.05742	07 45 46.01	+13 44 51.6		801
2099 P-L	1996 03 19.03929	07 46 47.20	+13 51 38.0		801
2099 P-L	1996 03 19.05912	07 46 47.81	+13 51 41.7		801
3557 P-L	1996 03 18.16383	10 24 18.63	+05 00 31.2		801
3557 P-L	1996 03 18.19079	10 24 17.32	+05 00 36.2		801
3557 P-L	1996 03 22.13733	10 21 26.38	+05 12 22.4		801
3557 P-L	1996 03 22.19458	10 21 23.95	+05 12 31.7		801
4524 P-L	1996 03 18.05059	07 29 48.06	+21 06 21.3		801
4524 P-L	1996 03 18.07527	07 29 48.73	+21 06 19.8		801
6573 P-L	1996 03 19.17285	11 20 32.85	+09 01 52.4		801
6573 P-L	1996 03 19.20152	11 20 31.41	+09 02 03.0		801
6573 P-L	1996 03 24.18919	11 16 38.48	+09 30 16.6		801
6573 P-L	1996 03 24.21010	11 16 37.50	+09 30 23.1		801
7604 P-L	1996 03 17.19274	11 13 17.62	+12 34 49.4		801
7604 P-L	1996 03 17.21720	11 13 16.31	+12 34 57.0		801
7604 P-L	1996 03 24.18150	11 07 23.70	+13 04 26.6		801
7604 P-L	1996 03 24.19722	11 07 22.93	+13 04 29.6		801
1181 T-1	1996 03 18.15003	10 16 34.42	+09 05 03.0		801
1181 T-1	1996 03 18.16892	10 16 33.64	+09 05 06.1		801
1181 T-1	1996 03 22.11300	10 14 08.24	+09 14 48.6		801
1181 T-1	1996 03 22.13201	10 14 07.55	+09 14 51.2		801
1010 T-2	1996 03 18.02050	05 53 27.59	+13 16 13.8		801
5140 T-2	1996 03 18.01218	06 40 08.03	+20 05 40.5		801
5140 T-2	1996 03 18.03530	06 40 08.59	+20 05 39.2		801
5140 T-2	1996 03 19.02291	06 40 32.90	+20 04 31.1		801
5140 T-2	1996 03 19.04801	06 40 33.54	+20 04 29.6		801
1080 T-3	1996 03 21.02809	08 13 49.15	+23 13 04.9		801
1080 T-3	1996 03 21.04833	08 13 49.16	+23 12 58.7		801
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2078 T-3	1996 03 17.25181	12 30 15.72	−08 06 31.7		801
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3104 T-3	1996 03 17.28609	13 58 20.95	−08 16 05.0		801
3104 T-3	1996 03 19.28280	13 57 44.12	−08 06 48.0		801
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5170 T-3	1996 03 18.04789	07 12 50.29	+17 02 48.5		801
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5170 T-3	1996 03 21.01277	07 14 50.94	+17 17 33.1		801
(856)	1996 03 18.32556	15 18 29.68	+04 44 00.9		801
(856)	1996 03 18.35272	15 18 29.95	+04 44 15.5		801
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(5310)	1996 03 18.36080	14 51 10.54	−10 50 35.5		801
(5310)	1996 03 23.32728	14 50 55.11	−10 24 34.2		801
(5310)	1996 03 23.35353	14 50 54.81	−10 24 23.9		801

808 El Leoncito

J. G. Sanguin, Felix Aguilar Observatory, Benavidez 8175 (Oeste), AR-5413 Chimbas, San Juan, Argentina
Observers M. R. Cesco, R. Gil-Hutton, H. S. Lepez, C. E. Lopez, H. Mira, J. G. Sanguin, J. E. Torres
0.5-m $f/7.5$ double astrograph
SAOC, PPM

1996 BK_2	1993 08 17.05458	20 42 43.25	−11 42 22.8	s	808
1996 BK_2	1993 08 17.11206	20 42 41.00	−11 42 49.4	s	808
(6883)	1994 09 09.13926	23 22 29.73	−07 29 56.6	p	808
(6883)	1994 09 09.18082	23 22 27.72	−07 30 07.4	p	808

809 European Southern Observatory

H. Debehogne, Observatoire Royal de Belgique, Avenue Circulaire 3, B-1180 Brussels, Belgium (3) [henri@astro.oma.be] (3)
E. W. Elst, Observatoire Royal de Belgique, Avenue Circulaire 3, B-1180 Brussels, Belgium [elst@atmos.oma.be] (4)
7 = 3+4
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, H. Debehogne, J. Warell
1.0-m Schmidt

1981 EF_{11}	1994 09 05.26042	22 50 11.90	−04 14 57.5	18.2	4	809
1981 EF_{11}	1994 09 05.27361	22 50 11.11	−04 14 59.1		4	809
1981 EF_{11}	1994 09 05.28681	22 50 10.24	−04 15 00.5		4	809
1984 WM_1	1996 01 30.32847	13 16 26.11	−11 25 34.4		8	809
1984 WM_1	1996 01 31.33819	13 16 56.88	−11 32 22.8	19.5	8	809
1985 AE	1994 08 10.29583	22 59 50.56	−07 18 01.8	18.4	4	809
1985 AE	1994 08 10.30764	22 59 49.94	−07 18 04.6		4	809
1985 AE	1994 08 10.31944	22 59 49.50	−07 18 07.0		4	809
1988 CW_2	1994 07 08.23576	18 59 31.28	−23 03 00.0	18.2	7	809
1988 CW_2	1994 07 08.25313	18 59 30.27	−23 03 01.6		7	809

1988 CW_2	1994 07 08.27049	18 59 29.26	−23 03 03.3		7	809
1988 CW_2	1994 07 09.25868	18 58 32.33	−23 04 45.3		7	809
1988 CW_2	1994 07 09.27605	18 58 31.33	−23 04 47.0		7	809
1988 CW_2	1994 07 09.29340	18 58 30.32	−23 04 48.8		7	809
1989 SL_{12}	1993 07 12.08125	19 24 12.32	−22 28 23.6	18.6	4	809
1989 SL_{12}	1993 07 12.09444	19 24 11.51	−22 28 25.8		4	809
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1991 UK	1994 07 08.23576	18 48 50.75	−21 51 52.3	17.6	7	809
1991 UK	1994 07 08.25313	18 48 49.70	−21 51 52.6		7	809
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1991 UK	1994 07 09.25868	18 47 46.08	−21 52 20.1		7	809
1991 UK	1994 07 09.27605	18 47 45.03	−21 52 20.3		7	809
1991 UK	1994 07 09.29340	18 47 43.94	−21 52 20.6		7	809
1991 VW_4	1994 07 08.23576	18 57 48.17	−24 14 13.6	15.5	7	809
1991 VW_4	1994 07 08.25313	18 57 47.11	−24 14 20.4		7	809
1991 VW_4	1994 07 08.27049	18 57 46.06	−24 14 27.2		7	809
1991 VW_4	1994 07 09.25868	18 56 45.43	−24 20 52.4		7	809
1991 VW_4	1994 07 09.27605	18 56 44.36	−24 20 59.0		7	809
1991 VW_4	1994 07 09.29340	18 56 43.29	−24 21 05.2		7	809
1992 EC_4	1994 09 05.13056	22 06 54.36	−14 25 46.0	18.3	4	809
1992 EC_4	1994 09 05.14375	22 06 53.73	−14 25 49.5		4	809
1992 EC_4	1994 09 05.15694	22 06 53.07	−14 25 54.0		4	809
1992 EQ_{27}	1993 05 23.20764	16 30 21.59	−18 54 46.1	18.6	4	809
1992 EQ_{27}	1993 05 23.22083	16 30 20.91	−18 54 43.3		4	809
1992 EQ_{27}	1993 05 23.23403	16 30 20.27	−18 54 42.3		4	809
1992 GY_3	1996 01 30.32847	13 23 06.95	−13 35 10.4		8	809
1992 GY_3	1996 01 31.33819	13 23 48.02	−13 38 52.7	18.0	8	809
1992 OQ_{10}	* 1992 07 24.24792	21 22 14.09	−15 39 37.3		4	809
1992 OQ_{10}	1992 07 24.25833	21 22 13.55	−15 39 40.5		4	809
1992 OQ_{10}	1992 07 24.26875	21 22 12.96	−15 39 43.7		4	809
1992 OQ_{10}	1992 07 26.22083	21 20 44.13	−15 48 59.7	18.6	4	809
1992 OQ_{10}	1992 07 26.23125	21 20 43.56	−15 49 03.2		4	809
1992 OQ_{10}	1992 07 26.24167	21 20 43.03	−15 49 07.0		4	809
1992 OR_{10}	* 1992 07 24.24792	21 42 20.33	−16 14 07.6		4	809
1992 OR_{10}	1992 07 24.25833	21 42 19.94	−16 14 09.0		4	809
1992 OR_{10}	1992 07 24.26875	21 42 19.47	−16 14 11.7		4	809
1992 OR_{10}	1992 07 26.22083	21 41 03.55	−16 18 52.0	18.4	4	809
1992 OR_{10}	1992 07 26.23125	21 41 03.08	−16 18 53.1		4	809
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1992 OS_{10}	* 1992 07 26.30000	22 00 23.46	−11 20 10.9		4	809
1992 OS_{10}	1992 07 26.31597	22 00 22.80	−11 20 20.2		4	809
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1993 FB_{10}	1994 07 08.23576	18 50 19.18	−21 16 13.9	17.0	7	809
1993 FB_{10}	1994 07 08.25313	18 50 18.14	−21 16 16.8		7	809
1993 FB_{10}	1994 07 08.27049	18 50 17.07	−21 16 19.7		7	809
1993 FB_{10}	1994 07 09.25868	18 49 15.40	−21 19 19.0		7	809
1993 FB_{10}	1994 07 09.27605	18 49 14.30	−21 19 21.5		7	809
1993 FB_{10}	1994 07 09.29340	18 49 13.20	−21 19 24.4		7	809
1993 FU_{32}	1994 07 08.23576	18 59 19.12	−20 46 10.9	17.2	7	809
1993 FU_{32}	1994 07 08.25313	18 59 18.23	−20 46 13.9		7	809
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1993 FU_{32}	1994 07 09.25868	18 58 28.24	−20 48 45.0		7	809
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1993 FU_{32}	1994 07 09.29340	18 58 26.50	−20 48 49.7		7	809
1993 FJ_{46}	1994 07 08.23576	18 57 51.44	−24 13 24.9	17.9	7	809
1993 FJ_{46}	1994 07 08.25313	18 57 50.27	−24 13 26.6		7	809
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1993 HJ_3	1994 07 08.23576	18 44 36.50	−22 49 50.1	17.3	7	809
1993 HJ_3	1994 07 08.25313	18 44 35.60	−22 49 52.0		7	809
1993 HJ_3	1994 07 08.27049	18 44 34.67	−22 49 53.8		7	809
1993 HJ_3	1994 07 09.25868	18 43 42.49	−22 51 46.4		7	809
1993 HJ_3	1994 07 09.27605	18 43 41.57	−22 51 48.2		7	809
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1994 NY_8	1994 07 09.25868	18 59 00.10	−23 34 41.3		7	809
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1994 NZ_8	1994 07 08.23576	19 00 14.41	−21 21 14.4	17.6	7	809
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1994 NZ_8	1994 07 08.27049	19 00 12.23	−21 21 14.5		7	809
1994 NZ_8	1994 07 09.25868	18 59 10.84	−21 21 15.4		7	809
1994 NZ_8	1994 07 09.27605	18 59 09.75	−21 21 15.5		7	809
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1994 NA_{12}	1994 07 08.25313	18 42 24.35	−24 42 26.6		7	809
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1994 NA_{12}	1994 07 09.25868	18 41 27.10	−24 46 21.0		7	809

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1994 NE_{12}	*	1994 07 08.23576	18 46 50.34	−21 45 41.5	16.8	7	809
1994 NE_{12}		1994 07 08.25313	18 46 49.47	−21 45 43.4		7	809
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1994 NF_{12}	*	1994 07 08.23576	18 46 55.60	−21 10 08.5	17.2	7	809
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1994 NH_{12}	*	1994 07 08.23576	18 49 22.56	−25 16 20.9	15.6	7	809
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1994 NJ_{12}		1994 07 09.25868	18 48 52.97	−22 40 23.8		7	809
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1994 NM_{12}		1994 07 08.25313	18 50 48.29	−24 22 05.9		7	809
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1994 NN_{12}	*	1994 07 08.23576	18 52 37.09	−25 18 58.8	17.9	7	809
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1994 NQ_{12}		1994 07 09.27605	18 55 09.13	−24 15 36.8		7	809
1994 NQ_{12}		1994 07 09.29340	18 55 08.01	−24 15 33.9		7	809
1994 NR_{12}	*	1994 07 08.23576	18 56 45.19	−20 05 49.5	17.5	7	809
1994 NR_{12}		1994 07 08.25313	18 56 44.11	−20 05 46.5		7	809
1994 NR_{12}		1994 07 08.27049	18 56 43.03	−20 05 43.3		7	809
1994 NR_{12}		1994 07 09.25868	18 55 40.36	−20 02 57.8		7	809
1994 NR_{12}		1994 07 09.27605	18 55 39.26	−20 02 55.4		7	809
1994 NR_{12}		1994 07 09.29340	18 55 38.15	−20 02 52.2		7	809
1994 NS_{12}	*	1994 07 08.23576	18 57 05.67	−20 01 02.4	18.1	7	809
1994 NS_{12}		1994 07 08.25313	18 57 04.74	−20 01 04.2		7	809
1994 NS_{12}		1994 07 08.27049	18 57 03.82	−20 01 06.1		7	809
1994 NS_{12}		1994 07 09.25868	18 56 10.46	−20 02 52.9		7	809
1994 NS_{12}		1994 07 09.27605	18 56 09.51	−20 02 54.7		7	809
1994 NS_{12}		1994 07 09.29340	18 56 08.57	−20 02 57.0		7	809

1994 NT_{12}	*	1994 07 08.23576	18 57 10.88	−23 17 46.9	18.0	7	809
1994 NT_{12}		1994 07 08.25313	18 57 09.92	−23 17 43.1		7	809
1994 NT_{12}		1994 07 08.27049	18 57 08.96	−23 17 39.5		7	809
1994 NT_{12}		1994 07 09.25868	18 56 14.00	−23 14 31.4		7	809
1994 NT_{12}		1994 07 09.27605	18 56 13.02	−23 14 28.2		7	809
1994 NT_{12}		1994 07 09.29340	18 56 12.05	−23 14 24.8		7	809
1994 NU_{12}	*	1994 07 08.23576	18 57 43.55	−21 56 15.6	17.1	7	809
1994 NU_{12}		1994 07 08.25313	18 57 42.63	−21 56 15.0		7	809
1994 NU_{12}		1994 07 08.27049	18 57 41.67	−21 56 14.3		7	809
1994 NU_{12}		1994 07 09.25868	18 56 48.92	−21 55 55.7		7	809
1994 NU_{12}		1994 07 09.27605	18 56 47.98	−21 55 55.2		7	809
1994 NU_{12}		1994 07 09.29340	18 56 47.02	−21 55 54.6		7	809
1994 NV_{12}	*	1994 07 08.23576	18 58 29.26	−22 11 34.8	17.6	7	809
1994 NV_{12}		1994 07 08.25313	18 58 28.23	−22 11 40.3		7	809
1994 NV_{12}		1994 07 08.27049	18 58 27.19	−22 11 45.3		7	809
1994 NV_{12}		1994 07 09.25868	18 57 26.92	−22 16 59.0		7	809
1994 NV_{12}		1994 07 09.27605	18 57 25.87	−22 17 04.3		7	809
1994 NV_{12}		1994 07 09.29340	18 57 24.84	−22 17 09.4		7	809
1994 NW_{12}	*	1994 07 08.23576	18 59 21.34	−21 49 51.8	17.7	7	809
1994 NW_{12}		1994 07 08.25313	18 59 20.25	−21 49 52.3		7	809
1994 NW_{12}		1994 07 08.27049	18 59 19.17	−21 49 52.6		7	809
1994 NW_{12}		1994 07 09.25868	18 58 16.41	−21 50 12.6		7	809
1994 NW_{12}		1994 07 09.27605	18 58 15.31	−21 50 13.1		7	809
1994 NW_{12}		1994 07 09.29340	18 58 14.21	−21 50 13.2		7	809
1994 NX_{12}	*	1994 07 08.23576	18 59 38.39	−21 42 10.2	17.9	7	809
1994 NX_{12}		1994 07 08.25313	18 59 37.39	−21 42 11.9		7	809
1994 NX_{12}		1994 07 08.27049	18 59 36.35	−21 42 14.0		7	809
1994 NX_{12}		1994 07 09.25868	18 58 38.35	−21 44 08.0		7	809
1994 NX_{12}		1994 07 09.27605	18 58 37.33	−21 44 10.4		7	809
1994 NX_{12}		1994 07 09.29340	18 58 36.29	−21 44 12.3		7	809
1994 PO_5		1994 09 05.13056	22 18 09.34	−13 59 56.4		4	809
1994 PO_5		1994 09 05.14375	22 18 08.76	−14 00 06.0		4	809
1994 PO_5		1994 09 05.15694	22 18 08.25	−14 00 14.9		4	809
1994 PO_5		1994 09 06.12708	22 17 30.18	−14 11 27.0	18.6	4	809
1994 PO_5		1994 09 06.14028	22 17 29.62	−14 11 35.7		4	809
1994 PO_5		1994 09 06.15347	22 17 29.10	−14 11 45.5		4	809
1994 PG_8		1994 09 05.13056	22 22 55.26	−12 29 11.2		4	809
1994 PG_8		1994 09 05.14375	22 22 54.67	−12 29 16.6		4	809
1994 PG_8		1994 09 05.15694	22 22 53.96	−12 29 22.1		4	809
1994 PG_8		1994 09 06.12708	22 22 09.03	−12 36 15.8	19.2	4	809
1994 PG_8		1994 09 06.14028	22 22 08.48	−12 36 21.4		4	809
1994 PG_8		1994 09 06.15347	22 22 07.72	−12 36 27.6		4	809
1994 PX_8		1994 09 05.13056	22 23 07.57	−11 40 56.2		4	809
1994 PX_8		1994 09 05.14375	22 23 06.86	−11 41 00.1		4	809
1994 PX_8		1994 09 05.15694	22 23 06.32	−11 41 03.2		4	809
1994 PX_8		1994 09 06.12708	22 22 22.94	−11 44 49.2	19.0	4	809
1994 PX_8		1994 09 06.14028	22 22 22.30	−11 44 52.1		4	809
1994 PX_8		1994 09 06.15347	22 22 21.64	−11 44 54.6		4	809
1994 PT_{25}		1994 09 05.13056	22 12 00.20	−15 12 17.7		4	809
1994 PT_{25}		1994 09 05.14375	22 11 59.50	−15 12 21.9		4	809
1994 PT_{25}		1994 09 05.15694	22 11 58.83	−15 12 28.2		4	809
1994 PT_{25}		1994 09 06.12708	22 11 17.05	−15 17 43.7	19.6	4	809
1994 PT_{25}		1994 09 06.14028	22 11 16.32	−15 17 47.8		4	809
1994 PT_{25}		1994 09 06.15347	22 11 15.92	−15 17 50.9		4	809
1994 PD_{26}		1994 09 05.13056	22 14 00.63	−14 54 40.7		4	809
1994 PD_{26}		1994 09 05.14375	22 13 59.99	−14 54 48.0		4	809
1994 PD_{26}		1994 09 05.15694	22 13 59.35	−14 54 54.0		4	809
1994 PD_{26}		1994 09 06.12708	22 13 16.00	−15 02 53.0	18.7	4	809
1994 PD_{26}		1994 09 06.14028	22 13 15.38	−15 03 00.2		4	809
1994 PD_{26}		1994 09 06.15347	22 13 14.82	−15 03 04.9		4	809
1994 PE_{26}		1994 09 05.13056	22 07 51.92	−13 55 57.4		4	809
1994 PE_{26}		1994 09 05.14375	22 07 51.05	−13 55 56.1		4	809
1994 PE_{26}		1994 09 05.15694	22 07 50.28	−13 55 54.1		4	809
1994 PE_{26}		1994 09 06.12708	22 06 53.73	−13 53 44.9	18.0	4	809
1994 PE_{26}		1994 09 06.14028	22 06 52.90	−13 53 43.4		4	809
1994 PE_{26}		1994 09 06.15347	22 06 52.12	−13 53 41.7		4	809
1994 PS_{26}		1994 09 05.13056	22 17 09.86	−15 39 00.1		4	809
1994 PS_{26}		1994 09 05.14375	22 17 09.19	−15 39 06.1		4	809
1994 PS_{26}		1994 09 05.15694	22 17 08.61	−15 39 12.1		4	809
1994 PS_{26}		1994 09 06.12708	22 16 25.65	−15 46 15.7	18.5	4	809
1994 PS_{26}		1994 09 06.14028	22 16 25.05	−15 46 23.3		4	809
1994 PS_{26}		1994 09 06.15347	22 16 24.44	−15 46 28.1		4	809
1994 PE_{27}		1994 09 05.13056	22 15 09.57	−14 08 39.3		4	809
1994 PE_{27}		1994 09 05.14375	22 15 08.77	−14 08 42.9		4	809
1994 PE_{27}		1994 09 05.15694	22 15 08.01	−14 08 47.1		4	809
1994 PE_{27}		1994 09 06.12708	22 14 16.55	−14 13 24.0	18.7	4	809
1994 PE_{27}		1994 09 06.14028	22 14 15.67	−14 13 27.9		4	809
1994 PE_{27}		1994 09 06.15347	22 14 14.88	−14 13 31.6		4	809
1994 PJ_{28}		1994 09 05.13056	22 18 39.77	−14 01 34.9		4	809
1994 PJ_{28}		1994 09 05.14375	22 18 39.07	−14 01 39.8		4	809
1994 PJ_{28}		1994 09 05.15694	22 18 38.31	−14 01 43.6		4	809
1994 PJ_{28}		1994 09 06.12708	22 17 48.18	−14 07 10.0	19.4	4	809
1994 PJ_{28}		1994 09 06.14028	22 17 47.51	−14 07 14.6		4	809
1994 PJ_{28}		1994 09 06.15347	22 17 46.73	−14 07 19.8		4	809
1994 PM_{28}		1994 09 05.13056	22 17 43.38	−16 01 45.6		4	809
1994 PM_{28}		1994 09 05.14375	22 17 42.54	−16 01 49.7		4	809
1994 PM_{28}		1994 09 05.15694	22 17 41.68	−16 01 52.4		4	809
1994 PM_{28}		1994 09 06.12708	22 16 45.63	−16 04 26.7	20.0	4	809
1994 PM_{28}		1994 09 06.14028	22 16 44.96	−16 04 29.0		4	809
1994 PM_{28}		1994 09 06.15347	22 16 44.24	−16 04 32.3		4	809
1994 RP_{18}		1994 08 10.29583	23 06 01.89	−04 54 06.9	18.7	4	809
1994 RP_{18}		1994 08 10.30764	23 06 01.49	−04 54 10.3		4	809
1994 RP_{18}		1994 08 10.31944	23 06 01.13	−04 54 13.6		4	809
1994 RP_{19}		1994 09 06.21667	22 51 41.56	−09 00 50.8		4	809
1994 RP_{19}		1994 09 06.22986	22 51 40.69	−09 00 54.1		4	809
1994 RP_{19}		1994 09 06.24306	22 51 39.86	−09 00 57.4		4	809
1994 RL_{28}	*	1994 09 05.13056	22 07 36.61	−13 20 12.1		4	809
1994 RL_{28}		1994 09 05.14375	22 07 35.96	−13 20 16.6		4	809
1994 RL_{28}		1994 09 05.15694	22 07 35.27	−13 20 21.2		4	809
1994 RL_{28}		1994 09 06.12708	22 06 52.53	−13 25 54.3	18.5	4	809
1994 RL_{28}		1994 09 06.14028	22 06 51.93	−13 25 59.4		4	809
1994 RL_{28}		1994 09 06.15347	22 06 51.36	−13 26 03.8		4	809
1994 RM_{28}	*	1994 09 05.13056	22 07 51.06	−14 15 27.9		4	809
1994 RM_{28}		1994 09 05.14375	22 07 50.25	−14 15 22.5		4	809

1994 RM_{28}		1994 09 05.15694	22 07 49.49	−14 15 17.8		4	809
1994 RM_{28}		1994 09 06.12708	22 06 50.76	−14 08 35.5	18.6	4	809
1994 RM_{28}		1994 09 06.14028	22 06 49.89	−14 08 29.6		4	809
1994 RM_{28}		1994 09 06.15347	22 06 49.01	−14 08 24.8		4	809
1994 RN_{28}		1994 09 04.20486	22 12 27.03	−12 21 50.4	18.5	4	809
1994 RN_{28}		1994 09 04.21806	22 12 26.36	−12 21 53.4		4	809
1994 RN_{28}		1994 09 04.23125	22 12 25.77	−12 21 56.4		4	809
1994 RN_{28}	*	1994 09 05.13056	22 11 45.23	−12 25 02.1		4	809
1994 RN_{28}		1994 09 05.14375	22 11 44.54	−12 25 05.6		4	809
1994 RN_{28}		1994 09 05.15694	22 11 43.97	−12 25 08.0		4	809
1994 RN_{28}		1994 09 06.12708	22 11 00.65	−12 28 30.3	18.5	4	809
1994 RN_{28}		1994 09 06.14028	22 11 00.02	−12 28 33.4		4	809
1994 RN_{28}		1994 09 06.15347	22 10 59.43	−12 28 36.2		4	809
1994 RO_{28}	*	1994 09 05.13056	22 12 44.69	−15 34 43.2		4	809
1994 RO_{28}		1994 09 05.14375	22 12 44.15	−15 34 50.6		4	809
1994 RO_{28}		1994 09 05.15694	22 12 43.49	−15 34 55.4		4	809
1994 RO_{28}		1994 09 06.12708	22 12 03.11	−15 42 00.2	19.3	4	809
1994 RO_{28}		1994 09 06.14028	22 12 02.42	−15 42 05.8		4	809
1994 RO_{28}		1994 09 06.15347	22 12 01.79	−15 42 12.5		4	809
1994 RP_{28}	*	1994 09 05.13056	22 13 30.08	−15 49 00.2		4	809
1994 RP_{28}		1994 09 05.14375	22 13 29.24	−15 49 00.8		4	809
1994 RP_{28}		1994 09 05.15694	22 13 28.44	−15 49 00.2		4	809
1994 RP_{28}		1994 09 06.12708	22 12 30.20	−15 49 20.8	18.6	4	809
1994 RP_{28}		1994 09 06.14028	22 12 29.40	−15 49 21.2		4	809
1994 RP_{28}		1994 09 06.15347	22 12 28.69	−15 49 21.6		4	809
1994 RQ_{28}	*	1994 09 05.13056	22 15 49.84	−12 47 27.2		4	809
1994 RQ_{28}		1994 09 05.14375	22 15 49.10	−12 47 32.6		4	809
1994 RQ_{28}		1994 09 05.15694	22 15 48.45	−12 47 34.7		4	809
1994 RQ_{28}		1994 09 06.12708	22 15 05.59	−12 51 12.8	18.6	4	809
1994 RQ_{28}		1994 09 06.14028	22 15 05.01	−12 51 14.8		4	809
1994 RQ_{28}		1994 09 06.15347	22 15 04.42	−12 51 18.4		4	809
1994 RR_{28}	*	1994 09 05.13056	22 16 33.92	−15 57 06.8		4	809
1994 RR_{28}		1994 09 05.14375	22 16 33.39	−15 57 12.8		4	809
1994 RR_{28}		1994 09 05.15694	22 16 32.79	−15 57 18.7		4	809
1994 RR_{28}		1994 09 06.12708	22 15 56.87	−16 04 41.4	20.0	4	809
1994 RR_{28}		1994 09 06.14028	22 15 56.22	−16 04 47.6		4	809
1994 RR_{28}		1994 09 06.15347	22 15 55.78	−16 04 54.0		4	809
1994 RS_{28}	*	1994 09 05.13056	22 17 18.55	−16 08 31.2		4	809
1994 RS_{28}		1994 09 05.14375	22 17 17.87	−16 08 34.9		4	809
1994 RS_{28}		1994 09 05.15694	22 17 17.29	−16 08 39.7		4	809
1994 RS_{28}		1994 09 06.12708	22 16 36.17	−16 13 14.1	18.8	4	809
1994 RS_{28}		1994 09 06.14028	22 16 35.52	−16 13 18.4		4	809
1994 RS_{28}		1994 09 06.15347	22 16 35.00	−16 13 22.2		4	809
1994 RT_{28}	*	1994 09 05.13056	22 17 20.25	−15 34 32.1		4	809
1994 RT_{28}		1994 09 05.14375	22 17 19.68	−15 34 34.4		4	809
1994 RT_{28}		1994 09 05.15694	22 17 19.06	−15 34 38.3		4	809
1994 RT_{28}		1994 09 06.12708	22 16 34.23	−15 38 16.5	19.0	4	809
1994 RT_{28}		1994 09 06.14028	22 16 33.46	−15 38 22.0		4	809
1994 RT_{28}		1994 09 06.15347	22 16 32.82	−15 38 24.3		4	809
1994 RU_{28}	*	1994 09 05.13056	22 17 20.32	−13 05 02.6		4	809
1994 RU_{28}		1994 09 05.14375	22 17 19.76	−13 05 07.2		4	809
1994 RU_{28}		1994 09 05.15694	22 17 19.08	−13 05 10.8		4	809
1994 RU_{28}		1994 09 06.12708	22 16 34.19	−13 10 28.5	20.0	4	809
1994 RU_{28}		1994 09 06.14028	22 16 33.58	−13 10 33.6		4	809
1994 RU_{28}		1994 09 06.15347	22 16 32.98	−13 10 38.9		4	809
1994 RV_{28}	*	1994 09 05.13056	22 23 22.54	−12 28 53.9		4	809
1994 RV_{28}		1994 09 05.14375	22 23 21.98	−12 28 57.1		4	809
1994 RV_{28}		1994 09 05.15694	22 23 21.20	−12 28 59.0		4	809
1994 RV_{28}		1994 09 06.12708	22 22 34.37	−12 31 58.3	20.0	4	809
1994 RV_{28}		1994 09 06.14028	22 22 33.74	−12 32 02.4		4	809
1994 RV_{28}		1994 09 06.15347	22 22 32.99	−12 32 07.0		4	809
1994 RW_{28}	*	1994 09 05.13056	22 28 26.00	−15 12 49.1		4	809
1994 RW_{28}		1994 09 05.14375	22 28 25.40	−15 12 50.5		4	809
1994 RW_{28}		1994 09 05.15694	22 28 24.80	−15 12 50.5		4	809
1994 RW_{28}		1994 09 06.12708	22 27 42.66	−15 13 30.1	18.4	4	809
1994 RW_{28}		1994 09 06.14028	22 27 42.18	−15 13 30.7		4	809
1994 RW_{28}		1994 09 06.15347	22 27 41.48	−15 13 31.3		4	809
1995 WS_4		1993 05 14.15139	16 38 39.56	−23 32 44.3	18.6	4	809
1995 WS_4		1993 05 14.16458	16 38 38.91	−23 32 41.1		4	809
1995 WS_4		1993 05 14.17778	16 38 38.12	−23 32 38.0		4	809
1995 YK_3		1993 10 22.27743	01 03 33.24	+10 26 06.1		7	809
1995 YK_3		1993 10 22.29826	01 03 32.53	+10 26 00.6		7	809
1995 YK_3		1993 10 22.31910	01 03 31.85	+10 25 54.9		7	809
1996 AB_1		1993 07 12.08125	19 15 56.67	−21 42 08.3	18.3	4	809
1996 AB_1		1993 07 12.09444	19 15 55.87	−21 42 10.6		4	809
1996 AB_1		1993 07 12.10764	19 15 55.19	−21 42 13.4		4	809
1996 BB_2		1994 09 05.21250	22 27 34.13	−03 33 03.4	18.6	4	809
1996 BB_2		1994 09 05.22569	22 27 33.25	−03 33 05.3		4	809
1996 BB_2		1994 09 05.23889	22 27 32.34	−03 33 08.5		4	809
1996 BP_{17}	*	1996 01 30.32847	13 06 11.11	−10 30 04.5		8	809
1996 BP_{17}		1996 01 31.33819	13 06 24.03	−10 34 58.2	19.0	8	809
1996 BQ_{17}	*	1996 01 30.32847	13 08 37.14	−12 31 16.8		8	809
1996 BQ_{17}		1996 01 31.33819	13 09 20.02	−12 40 05.1	16.5	8	809
1996 BR_{17}	*	1996 01 30.32847	13 15 55.81	−12 07 56.6		8	809
1996 BR_{17}		1996 01 31.33819	13 16 49.28	−12 17 27.7	17.5	8	809
1996 BS_{17}	*	1996 01 30.32847	13 19 23.88	−11 02 55.7		8	809
1996 BS_{17}		1996 01 31.33819	13 20 01.58	−11 09 30.5	20.0	8	809
1996 BT_{17}	*	1996 01 30.32847	13 22 01.26	−10 04 24.6		8	809
1996 BT_{17}		1996 01 31.33819	13 22 22.88	−10 06 55.4	20.0	8	809
3523 P-L		1996 01 30.32847	13 12 06.68	−13 42 54.2		8	809
4586 P-L		1994 07 08.23576	18 46 47.79	−24 11 21.9	17.2	7	809
4586 P-L		1994 07 08.25313	18 46 46.93	−24 11 23.0		7	809
4586 P-L		1994 07 08.27049	18 46 46.03	−24 11 24.0		7	809
4586 P-L		1994 07 09.25868	18 45 57.20	−24 12 30.9		7	809
4586 P-L		1994 07 09.27605	18 45 56.35	−24 12 32.1		7	809
4586 P-L		1994 07 09.29340	18 45 55.47	−24 12 33.4		7	809
1137 T-1		1993 01 22.22336	09 06 35.96	+14 21 39.8		4	809
1137 T-1		1993 01 22.23652	09 06 34.98	+14 21 43.3		4	809
1137 T-1		1993 01 22.24968	09 06 34.01	+14 21 46.6		4	809
1137 T-1		1993 01 28.17500	08 59 58.93	+14 42 28.6	18.4	4	809
1137 T-1		1993 01 28.18819	08 59 57.85	+14 42 30.2		4	809
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(656)		1994 07 08.25313	18 47 02.18	−22 16 10.8		7	809
(656)		1994 07 08.27049	18 47 01.31	−22 16 11.5		7	809

(656)	1994 07 09.25868	18 46 12.52	−22 17 09.7		7	809
(656)	1994 07 09.27605	18 46 11.63	−22 17 10.5		7	809
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(673)	1996 01 30.32847	13 11 16.11	−10 15 58.4		8	809
(673)	1996 01 31.33819	13 11 37.11	−10 18 26.4		8	809
(937)	1996 01 30.32847	13 11 00.67	−12 01 36.4		8	809
(937)	1996 01 31.33819	13 11 26.31	−12 05 26.1		8	809
(1027)	1994 07 08.23576	18 47 12.93	−24 44 12.3		7	809
(1027)	1994 07 08.25313	18 47 12.04	−24 44 13.2		7	809
(1027)	1994 07 08.27049	18 47 11.17	−24 44 14.1		7	809
(1027)	1994 07 09.25868	18 46 21.31	−24 45 09.9		7	809
(1027)	1994 07 09.27605	18 46 20.42	−24 45 10.9		7	809
(1027)	1994 07 09.29340	18 46 19.54	−24 45 11.9		7	809
(1535)	1994 07 08.23576	18 39 18.09	−20 22 57.4		7	809
(1535)	1994 07 08.25313	18 39 17.23	−20 22 55.9		7	809
(1535)	1994 07 08.27049	18 39 16.36	−20 22 53.9		7	809
(1535)	1994 07 09.25868	18 38 27.25	−20 21 08.6		7	809
(1535)	1994 07 09.27605	18 38 26.37	−20 21 07.0		7	809
(1535)	1994 07 09.29340	18 38 25.50	−20 21 05.3		7	809
(1626)	1994 07 08.23576	18 47 57.06	−20 35 29.3		7	809
(1626)	1994 07 08.25313	18 47 55.78	−20 35 23.6		7	809
(1626)	1994 07 08.27049	18 47 54.52	−20 35 17.1		7	809
(1626)	1994 07 09.25868	18 46 41.79	−20 29 28.8		7	809
(1626)	1994 07 09.27605	18 46 40.51	−20 29 22.9		7	809
(1626)	1994 07 09.29340	18 46 39.28	−20 29 16.8		7	809
(1657)	1994 07 08.23576	18 44 08.96	−20 49 39.8		7	809
(1657)	1994 07 08.25313	18 44 07.77	−20 49 50.9		7	809
(1657)	1994 07 08.27049	18 44 06.59	−20 50 01.6		7	809
(1657)	1994 07 09.25868	18 42 58.56	−21 00 17.8		7	809
(1657)	1994 07 09.27605	18 42 57.39	−21 00 28.8		7	809
(1657)	1994 07 09.29340	18 42 56.18	−21 00 39.3		7	809
(1795)	1996 01 30.32847	13 12 37.96	−09 51 15.0		8	809
(1795)	1996 01 31.33819	13 13 07.61	−09 52 42.8	17.0	8	809
(1825)	1996 01 30.32847	13 09 18.20	−12 23 36.8		8	809
(1825)	1996 01 31.33819	13 09 35.32	−12 27 27.0		8	809
(1910)	1996 01 30.32847	13 08 34.03	−11 49 57.6		8	809
(1910)	1996 01 31.33819	13 08 55.58	−11 50 57.3		8	809
(2298)	1996 01 30.32847	13 16 03.68	−10 00 20.5		8	809
(2298)	1996 01 31.33819	13 16 24.12	−10 01 45.3	17.5	8	809
(2437)	1996 01 30.32847	13 22 00.23	−11 02 55.7		8	809
(2437)	1996 01 31.33819	13 22 26.68	−11 05 41.3		8	809
(2475)	1996 01 30.32847	13 18 35.32	−12 52 52.6		8	809
(2475)	1996 01 31.33819	13 18 50.68	−12 54 05.0		8	809
(2529)	1996 01 30.32847	13 09 27.79	−10 04 18.6		8	809
(2529)	1996 01 31.33819	13 09 49.59	−10 06 19.7	18.0	8	809
(2723)	1994 07 08.23576	18 42 07.35	−20 41 00.0		7	809
(2723)	1994 07 08.25313	18 42 06.49	−20 41 01.4		7	809
(2723)	1994 07 08.27049	18 42 05.55	−20 41 02.6		7	809
(2723)	1994 07 09.25868	18 41 15.43	−20 42 18.6		7	809
(2723)	1994 07 09.27605	18 41 14.53	−20 42 20.2		7	809
(2723)	1994 07 09.29340	18 41 13.68	−20 42 21.5		7	809
(2763)	1996 01 30.32847	13 11 40.98	−11 15 13.6		8	809
(2763)	1996 01 31.33819	13 11 55.48	−11 18 30.1		8	809
(2946)	1994 07 08.23576	18 58 07.40	−23 20 32.8		7	809
(2946)	1994 07 08.25313	18 58 06.34	−23 20 34.2		7	809
(2946)	1994 07 08.27049	18 58 05.25	−23 20 35.4		7	809
(2946)	1994 07 09.25868	18 57 03.31	−23 21 50.9		7	809
(2946)	1994 07 09.27605	18 57 02.21	−23 21 52.2		7	809
(2946)	1994 07 09.29340	18 57 01.11	−23 21 53.4		7	809
(3046)	1996 01 30.32847	13 05 34.88	−10 13 37.2		8	809
(3183)	1994 07 08.23576	18 54 48.05	−21 26 04.3		7	809
(3183)	1994 07 08.25313	18 54 47.15	−21 26 06.2		7	809
(3183)	1994 07 08.27049	18 54 46.29	−21 26 08.0		7	809
(3183)	1994 07 09.25868	18 53 57.02	−21 27 51.9		7	809
(3183)	1994 07 09.27605	18 53 56.16	−21 27 53.9		7	809
(3183)	1994 07 09.29340	18 53 55.27	−21 27 55.4		7	809
(3228)	1994 07 08.23576	18 39 06.66	−23 38 18.1		7	809
(3228)	1994 07 08.25313	18 39 05.61	−23 38 18.5		7	809
(3228)	1994 07 08.27049	18 39 04.57	−23 38 18.8		7	809
(3228)	1994 07 09.25868	18 38 04.45	−23 38 35.1		7	809
(3228)	1994 07 09.27605	18 38 03.41	−23 38 35.3		7	809
(3228)	1994 07 09.29340	18 38 02.37	−23 38 35.5		7	809
(3558)	1996 01 30.32847	13 12 22.23	−12 06 22.3		8	809
(3558)	1996 01 31.33819	13 12 43.04	−12 14 47.1		8	809
(4442)	1994 07 08.23576	18 59 27.50	−23 50 46.8		7	809
(4442)	1994 07 08.25313	18 59 26.47	−23 50 43.2		7	809
(4442)	1994 07 08.27049	18 59 25.40	−23 50 39.2		7	809
(4442)	1994 07 09.25868	18 58 26.00	−23 47 02.5		7	809
(4442)	1994 07 09.27605	18 58 24.97	−23 46 58.9		7	809
(4442)	1994 07 09.29340	18 58 23.93	−23 46 55.0		7	809
(4483)	1996 01 30.32847	13 25 03.77	−13 45 23.4	18.5	8	809
(4744)	1996 01 30.32847	13 13 22.00	−09 47 28.3		8	809
(4744)	1996 01 31.33819	13 13 53.88	−09 56 02.0	16.0	8	809
(4971)	1994 07 08.23576	18 43 11.42	−22 49 28.0		7	809
(4971)	1994 07 08.25313	18 43 10.36	−22 49 30.1		7	809
(4971)	1994 07 08.27049	18 43 09.28	−22 49 31.9		7	809
(4971)	1994 07 09.25868	18 42 07.68	−22 51 35.5		7	809
(4971)	1994 07 09.27605	18 42 06.64	−22 51 37.5		7	809
(4971)	1994 07 09.29340	18 42 05.56	−22 51 39.6		7	809
(4983)	1994 07 08.23576	18 59 22.36	−24 00 19.7		7	809
(4983)	1994 07 08.25313	18 59 21.28	−24 00 20.4		7	809
(4983)	1994 07 08.27049	18 59 20.17	−24 00 20.9		7	809
(4983)	1994 07 09.25868	18 58 16.03	−24 00 52.3		7	809
(4983)	1994 07 09.27605	18 58 14.93	−24 00 52.9		7	809
(4983)	1994 07 09.29340	18 58 13.82	−24 00 53.3		7	809
(5609)	1994 07 08.23576	18 55 01.73	−25 06 05.9		7	809
(5609)	1994 07 08.25313	18 55 00.83	−25 06 06.8		7	809
(5609)	1994 07 08.27049	18 54 59.94	−25 06 07.6		7	809
(5609)	1994 07 09.25868	18 54 08.76	−25 07 03.0		7	809
(5609)	1994 07 09.27605	18 54 07.84	−25 07 04.3		7	809
(5609)	1994 07 09.29340	18 54 06.94	−25 07 05.0		7	809
(5633)	1996 01 30.32847	13 21 56.07	−12 04 20.1		8	809
(5633)	1996 01 31.33819	13 22 49.66	−12 10 53.6	18.5	8	809
(5652)	1994 07 08.23576	18 51 46.57	−22 51 59.8		7	809

(5652)	1994 07 08.25313	18 51 46.01	−22 52 00.4			7	809
(5652)	1994 07 08.27049	18 51 45.44	−22 52 01.0			7	809
(5652)	1994 07 09.25868	18 51 12.64	−22 52 29.3			7	809
(5652)	1994 07 09.27605	18 51 12.06	−22 52 29.8			7	809
(5652)	1994 07 09.29340	18 51 11.49	−22 52 30.2			7	809
(5775)	1996 01 30.32847	13 16 53.34	−13 11 24.3			8	809
(5775)	1996 01 31.33819	13 17 12.42	−13 12 32.7	18.5		8	809
(6157)	1994 07 08.23576	18 59 10.45	−22 16 44.2			7	809
(6157)	1994 07 08.25313	18 59 09.35	−22 16 44.4			7	809
(6157)	1994 07 08.27049	18 59 08.28	−22 16 44.4			7	809
(6157)	1994 07 09.25868	18 58 06.00	−22 16 41.0			7	809
(6157)	1994 07 09.27605	18 58 04.93	−22 16 41.2			7	809
(6157)	1994 07 09.29340	18 58 03.86	−22 16 41.3			7	809
(6639)	1994 07 08.23576	18 59 22.98	−25 03 19.4	15.8		7	809
(6639)	1994 07 08.25313	18 59 22.08	−25 03 21.2			7	809
(6639)	1994 07 08.27049	18 59 21.20	−25 03 23.1			7	809
(6639)	1994 07 09.25868	18 58 30.89	−25 05 18.3			7	809
(6639)	1994 07 09.27605	18 58 30.01	−25 05 20.1			7	809
(6639)	1994 07 09.29340	18 58 29.11	−25 05 22.0			7	809
(6797)	1994 07 08.23576	18 59 00.06	−23 51 09.2	16.0		7	809
(6797)	1994 07 08.25313	18 58 59.08	−23 51 10.5			7	809
(6797)	1994 07 08.27049	18 58 58.13	−23 51 11.4			7	809
(6797)	1994 07 09.25868	18 58 04.68	−23 52 05.1			7	809
(6797)	1994 07 09.27605	18 58 03.73	−23 52 05.9			7	809
(6797)	1994 07 09.29340	18 58 02.78	−23 52 07.0			7	809
(6851)	1994 09 05.13056	22 21 14.19	−14 04 22.4			4	809
(6851)	1994 09 05.14375	22 21 13.34	−14 04 27.7			4	809
(6851)	1994 09 05.15694	22 21 12.58	−14 04 33.4			4	809

817 Sudbury
D. di Cicco, Sky & Telescope, Cambridge, MA 02138, U.S.A.
[dicicco@skypub.com]
0.41-m Schmidt-Cassegrain + CCD
GSC

1996 EN	1996 03 19.08082	09 57 49.23	+15 23 35.0	16.7	R		817
1996 EN	1996 03 19.09622	09 57 47.59	+15 24 19.0	16.9	R		817
1996 EN	1996 03 19.10893	09 57 46.21	+15 24 56.2	16.8	R		817
1996 EO	1996 03 19.08973	11 47 07.11	−01 27 33.9	17.1	R		817
1996 EP	* 1996 03 14.12856	11 37 27.99	+02 53 12.6	17.0	R		817
1996 EP	1996 03 14.16319	11 37 25.89	+02 53 24.6	17.0	R		817
1996 EP	1996 03 14.19669	11 37 23.89	+02 53 35.7	17.2	R		817
1996 EP	1996 03 14.24515	11 37 20.95	+02 53 52.3	17.0	R		817
1996 EP	1996 03 17.13887	11 34 32.18	+03 09 35.4	16.2	R		817
1996 EP	1996 03 17.16007	11 34 30.91	+03 09 42.9	16.5	R		817
1996 EP	1996 03 17.17397	11 34 30.10	+03 09 46.9	16.5	R		817
1996 EQ	* 1996 03 14.14549	11 36 22.66	+02 13 52.9	16.5	R		817
1996 EQ	1996 03 14.20646	11 36 19.50	+02 14 27.0	16.7	R		817
1996 EQ	1996 03 14.21803	11 36 18.89	+02 14 33.3	16.6	R		817
1996 EQ	1996 03 17.14529	11 33 52.18	+02 41 50.7	17.1	R		817
1996 EQ	1996 03 17.16414	11 33 51.16	+02 42 01.5	17.0	R		817
1996 EQ	1996 03 17.17877	11 33 50.39	+02 42 09.4	17.3	R		817
1996 ER	* 1996 03 14.14549	11 36 31.61	+02 17 14.7	16.9	R		817
1996 ER	1996 03 14.17897	11 36 29.58	+02 17 32.2	17.1	R		817
1996 ER	1996 03 14.20206	11 36 28.18	+02 17 44.5	17.1	R		817
1996 ER	1996 03 14.20646	11 36 27.93	+02 17 46.8	17.2	R		817
1996 ER	1996 03 14.21803	11 36 27.24	+02 17 52.6	17.1	R		817
1996 ER	1996 03 17.14529	11 33 36.71	+02 43 26.9	17.6	R		817
1996 ER	1996 03 17.16414	11 33 35.56	+02 43 36.9	17.3	R		817
1996 ER	1996 03 17.17877	11 33 34.65	+02 43 45.0	17.7	R		817
1996 FV	* 1996 03 19.08973	11 46 36.14	−01 23 58.7	17.3	R		817
1996 FV	1996 03 19.10087	11 46 35.38	−01 23 59.6	17.4	R		817
1996 FV	1996 03 19.11414	11 46 34.39	−01 23 58.6	17.4	R		817
1996 FV	1996 03 19.12062	11 46 34.09	−01 23 58.4	17.4	R		817
1996 FV	1996 03 19.14303	11 46 32.69	−01 23 54.2	17.5	R		817
1996 FV	1996 03 19.19005	11 46 29.56	−01 23 52.2	17.7	R		817
(3698)	1996 02 27.08739	09 23 50.78	+16 30 42.3	16.8	R		817
(3698)	1996 02 27.10838	09 23 49.58	+16 30 49.1	16.8	R		817
(3698)	1996 02 27.12950	09 23 48.39	+16 30 55.7	16.6	R		817
(3834)	1996 03 10.10318	10 58 13.79	+31 48 42.9	16.4	R		817
(3834)	1996 03 10.12098	10 58 12.63	+31 48 44.9	16.5	R		817
(3834)	1996 03 10.16743	10 58 09.53	+31 48 49.7	16.4	R		817

867 Saji Observatory
M. Yamanishi, 1071-1 Takayama, Saji, Yazu-Gun, Tottori-Ken, 689-13 Japan
Observers M. Yamanishi, A. Miyamoto, M. Aimoto, T. Oribe
Measurers A. Miyamoto, T. Oribe
1.03-m $f/4.8$ reflector + CCD
GSC

1995 YT_2	1996 03 13.49910	06 54 40.92	+28 12 14.8			867
1995 YT_2	1996 03 13.50442	06 54 41.27	+28 12 14.1			867
1995 YT_2	1996 03 13.55998	06 54 44.63	+28 12 07.9			867
1996 DC_2	1996 02 28.75558	11 49 30.39	−19 04 30.8			867
1996 DC_2	1996 02 28.77155	11 49 29.87	−19 04 04.1			867
1996 DC_2	1996 02 28.77641	11 49 29.61	−19 03 54.6			867

887 Ojima
T. Urata, Shiinoki House 203, 28-6, Chuo 3 Chome, Nakano-Ku, Tokyo, 164 Japan
Observer T. Niijima
0.41-m $f/4.3$ reflector + CCD
GSC

1995 VG_2	1996 02 21.45190	03 28 38.79	+25 43 59.3	18.5	V	887
1995 VG_2	1996 02 21.45610	03 28 39.04	+25 44 00.0			887
1995 VG_2	1996 02 21.46019	03 28 39.37	+25 44 01.7			887
1995 VJ_2	1996 02 20.45465	03 45 23.02	+25 27 04.6	18	V	887
1995 VJ_2	1996 02 20.45881	03 45 23.33	+25 27 06.1			887
1995 VJ_2	1996 02 20.46282	03 45 23.64	+25 27 08.3			887
1995 WX_1	1996 02 20.43978	03 35 24.63	+15 57 28.2	18.5	V	887
1995 WX_1	1996 02 20.44306	03 35 24.87	+15 57 28.4			887
1995 WX_1	1996 02 20.44904	03 35 25.06	+15 57 28.3			887
1995 WZ_6	1996 02 20.51639	04 46 25.32	+28 10 51.4	18	V	887
1995 WZ_6	1996 02 20.52115	04 46 25.54	+28 10 52.4			887
1995 WG_7	1996 02 20.42488	03 18 17.95	+16 20 36.4	18.5	V	887
1995 WG_7	1996 02 20.42870	03 18 18.20	+16 20 36.2			887
1995 WG_7	1996 02 20.43243	03 18 18.42	+16 20 36.8			887
1995 YK	1996 02 21.53493	06 44 08.52	+26 53 07.1	17.5	V	887
1995 YK	1996 02 21.56962	06 44 08.40	+26 53 11.1			887

1995 YK	1996 02 21.57346	06 44 08.37	+26 53 11.7			887
1995 YS	1996 02 21.46815	03 46 07.95	+33 05 40.9			887
1995 YS	1996 02 21.47213	03 46 08.42	+33 05 41.7	18.5	V	887
1995 YS	1996 02 21.47590	03 46 08.74	+33 05 44.2			887
1996 AL_2	1996 02 21.54222	06 39 11.63	+26 10 12.4	17.5	V	887
1996 AL_2	1996 02 21.54966	06 39 11.54	+26 10 13.3			887
1996 AL_2	1996 02 21.56014	06 39 11.39	+26 10 15.6			887
1996 BH_2	1996 02 21.58733	09 47 36.09	+11 33 09.0			887
1996 BH_2	1996 02 21.59034	09 47 35.88	+11 33 08.9			887
1996 BH_2	1996 02 21.59279	09 47 35.71	+11 33 09.3			887
1996 BH_2	1996 02 21.59584	09 47 35.55	+11 33 09.4			887
(6786)	1996 01 26.53130	06 49 39.02	+23 20 00.8	17	V	887

894 Otomo

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

0.25-m f/3.4 reflector

PPM

1991 FJ	1996 03 10.54618	10 14 12.09	+13 47 37.6	17.5		894
1991 FJ	1996 03 10.55874	10 14 11.56	+13 47 39.1			894
1993 KY_1	1996 03 10.54618	10 20 01.82	+14 38 08.2	17.3		894
1993 KY_1	1996 03 10.55874	10 20 01.13	+14 38 12.3			894
(954)	1996 01 13.58229	07 10 13.64	+21 07 58.3			894
(954)	1996 01 13.59552	07 10 12.97	+21 07 59.3			894
(1772)	1996 01 13.66181	09 08 15.99	+22 21 33.3			894
(1772)	1996 01 13.67500	09 08 15.33	+22 21 39.5			894
(2086)	1996 02 22.64201	10 30 18.45	+13 15 19.8			894
(2086)	1996 02 22.65451	10 30 17.75	+13 15 25.8			894

897 YGCO Chiyoda Station

T. Kojima, 45 Shimonakamori, Chiyoda, Ohra-Gun, Gunma-Ken, 370-07 Japan [kojitaku@scorpius.bekkoame.or.jp]

0.25-m f/6.0 reflector + CCD

GSC

1996 EH	1996 03 15.69738	10 44 37.29	−07 15 29.3			897
1996 EH	1996 03 15.71043	10 44 36.45	−07 15 22.9	16.6	V	897
1996 EH	1996 03 15.71644	10 44 36.20	−07 15 19.6			897
1996 EH_2	1996 03 19.50200	10 39 40.66	−00 43 37.9			897
1996 EH_2	1996 03 19.51647	10 39 39.84	−00 43 33.6			897
1996 EH_2	1996 03 19.51962	10 39 39.61	−00 43 31.4			897
1996 EH_2	1996 03 22.54458	10 37 23.43	−00 25 51.6	16.8	V	897
1996 EH_2	1996 03 22.55145	10 37 23.05	−00 25 49.0			897
1996 FG_3	1996 03 26.54478	11 46 27.39	−07 55 22.9			897
1996 FG_3	1996 03 26.55067	11 46 26.06	−07 55 17.3			897
1996 FG_3	1996 03 26.55428	11 46 25.17	−07 55 14.6	16.5	V	897
1996 FN_3	1996 03 26.58232	11 50 37.12	−06 49 23.7			897
1996 FN_3	1996 03 26.58574	11 50 37.00	−06 49 19.2	17.0	V	897
1996 FN_3	1996 03 26.58918	11 50 36.88	−06 49 12.4			897
(863)	1996 01 29.47051	02 55 05.65	−07 47 48.6			897
(863)	1996 01 29.48325	02 55 05.94	−07 47 40.3			897
(2060)	1996 03 13.65581	12 42 20.80	−07 19 36.2	15.8		897
(2060)	1996 03 13.66675	12 42 20.64	−07 19 34.6			897

900 Kiryuu Observatory, Ohtsu

Y. Ikari, Katsube 626, Moriyama, Shiga-Ken, 524 Japan [ikari@mx.bira.or.jp]

0.25-m f/6.3 reflector + CCD

GSC

1996 EH	1996 03 18.70452	10 42 04.84	−06 52 24.8	16.6	V	900
1996 EH	1996 03 18.72005	10 42 04.05	−06 52 17.5	16.3	V	900
1996 EH	1996 03 20.63527	10 40 32.27	−06 37 09.2	15.9	V	900
1996 EH	1996 03 20.64209	10 40 31.93	−06 37 05.7	16.1	V	900
1996 EH_2	1996 03 20.60259	10 38 49.14	−00 37 10.8	16.2	V	900
1996 EH_2	1996 03 20.61015	10 38 48.80	−00 37 07.9	16.1	V	900
(31)	1996 03 20.67402	10 29 18.37	+44 03 23.0	11.1	V	900
(31)	1996 03 20.68213	10 29 17.93	+44 03 18.1	11.2	V	900
(31)	1996 03 20.69842	10 29 17.03	+44 03 08.2	11.3	V	900

966 Church Stretton

S. P. Laurie, Toleman, 10 Hazler Orchard, Church Stetton, Shropshire SY6 7AL, England [100336.3635@compuserve.com]

0.25-m Schmidt Cassegrain + focal reducer + CCD

GSC

1973 RF	1996 02 28.89519	10 59 59.39	+18 24 29.8	15.1	V	966
1973 RF	1996 02 28.92549	10 59 57.47	+18 24 32.5			966
1996 DC	1996 02 28.97988	11 15 10.41	+11 06 10.5	16.1	V	966
1996 DC	1996 02 29.00867	11 15 08.80	+11 06 26.9			966
1996 DC	1996 02 29.03712	11 15 07.26	+11 06 44.1			966
1996 DC	1996 02 29.96703	11 14 18.66	+11 15 55.1	16.1	V	966
1996 DC	1996 02 29.98067	11 14 17.90	+11 16 02.5			966
1996 DD	1996 03 01.00525	11 15 22.02	+09 00 26.1	16.2	V	966
1996 DD	1996 03 01.03148	11 15 20.33	+09 00 35.6			966
1996 DD	1996 03 01.04686	11 15 19.39	+09 00 41.7			966
1996 DD	1996 03 10.96794	11 05 08.74	+09 59 14.6	16.7	V	966
1996 DD	1996 03 10.99074	11 05 07.33	+09 59 22.5			966
1996 DQ_1	1996 02 26.84418	09 40 13.66	+19 36 13.3	17.6	V	966
1996 DQ_1	1996 02 26.86196	09 40 12.78	+19 36 14.1			966
1996 DR_1	1996 02 28.03186	11 12 42.53	+09 47 13.0	16.8	V	966
1996 DR_1	1996 02 28.05602	11 12 41.15	+09 47 16.7			966
1996 DR_1	1996 02 28.08738	11 12 39.12	+09 47 22.1			966
1996 DW_2	* 1996 02 26.91571	10 45 40.60	+14 55 09.0	16.1	V	966
1996 DW_2	1996 02 26.95042	10 45 38.96	+14 55 30.6			966
1996 DW_2	1996 02 26.98931	10 45 37.05	+14 55 53.0			966
1996 DW_2	1996 02 27.87939	10 44 54.17	+15 04 21.4	15.9	V	966
1996 DW_2	1996 02 27.89672	10 44 53.30	+15 04 30.3			966
1996 DX_2	* 1996 02 26.92791	10 44 48.97	+16 06 08.9	16.4	V	966
1996 DX_2	1996 02 26.96113	10 44 47.28	+16 06 21.5			966
1996 DX_2	1996 02 26.99410	10 44 45.32	+16 06 33.0			966
1996 DX_2	1996 02 27.88662	10 43 57.61	+16 12 03.0	16.6	V	966
1996 DX_2	1996 02 27.90688	10 43 56.69	+16 12 09.4			966
1996 DX_2	1996 02 27.92221	10 43 55.82	+16 12 15.9			966
1996 DY_2	* 1996 02 28.03939	11 15 19.94	+09 47 11.9	17.1	V	966
1996 DY_2	1996 02 28.06082	11 15 18.99	+09 47 18.8			966
1996 DY_2	1996 02 28.08162	11 15 17.96	+09 47 27.0			966
1996 DY_2	1996 02 28.97465	11 14 35.22	+09 52 05.4	16.7	V	966
1996 DY_2	1996 02 28.99709	11 14 34.19	+09 52 12.7			966

1996 DY_2	1996 02 29.02449	11 14 32.76	+09 52 20.2			966
1996 DF_3	* 1996 02 28.03186	11 12 44.90	+09 44 12.6	16.9	V	966
1996 DF_3	1996 02 28.05602	11 12 43.42	+09 44 19.5			966
1996 DF_3	1996 02 28.08738	11 12 41.70	+09 44 30.0			966
1996 DF_3	1996 02 29.01910	11 11 48.39	+09 49 04.6	16.8	V	966
1996 DF_3	1996 02 29.03176	11 11 47.68	+09 49 07.4			966
1996 DF_3	1996 02 29.97475	11 10 53.41	+09 53 43.9	16.9	V	966
1996 DF_3	1996 02 29.99544	11 10 52.15	+09 53 49.2			966
(4517)	1996 02 26.87183	10 00 33.74	+18 37 50.1	16.3	V	966
(4517)	1996 02 26.89301	10 00 32.30	+18 37 55.0			966

ORBITAL ELEMENTS

Orbital elements have been computed by the following contributors:

C. M. Bardwell, Harvard-Smithsonian Center for Astrophysics, 60 Garden Street, Cambridge, MA 02138, U.S.A. [cbardwell@cfa.harvard.edu]
D. W. E. Green, Harvard-Smithsonian Center for Astrophysics, 60 Garden Street, Cambridge, MA 02138, U.S.A. [dgreen@cfa.harvard.edu] (G)
K. Ichikawa, 45 Shiromae Kamiwada-cho, Okazaki-shi, Aichi, 444-02 Japan [kfe04154@niftyserve.or.jp]
B. G. Marsden, Harvard-Smithsonian Center for Astrophysics, 60 Garden Street, Cambridge, MA 02138, U.S.A. [bmarsden@cfa.harvard.edu] (M)
S. Nakano, 3-19, 1 chome, Takenokuchi, Sumoto, Hyogo-ken 656, Japan [snakano@cfa.harvard.edu] (N)
G. V. Williams, Harvard-Smithsonian Center for Astrophysics, 60 Garden Street, Cambridge, MA 02138, U.S.A. [gwilliams@cfa.harvard.edu] (W)

C/1995 O1 (Hale-Bopp)

Epoch 1997 Mar. 13.0 TT = JDT 2450520.5

				Marsden	
T	1997 Apr. 1.14561 TT				
q	0.9140971		(2000.0)	**P**	**Q**
z	+0.0053841	ω	130.59227	−0.13310713	−0.17032021
	±0.0000040	Ω	282.47087	+0.28235567	+0.93778303
e	0.9950784	i	89.42807	+0.95003040	−0.30257894

From 807 observations 1993 Apr. 27–1996 Mar. 26, mean residual 0″.76 (increased weight given to the 1993 observation).

C/1995 Y1 (Hyakutake)

Epoch 1996 Feb. 7.0 TT = JDT 2450120.5

				Marsden	
T	1996 Feb. 24.28760 TT				
q	1.0546045		(2000.0)	**P**	**Q**
z	−0.0001702	ω	46.34901	−0.55009155	+0.80532198
	±0.0000420	Ω	195.76054	−0.77755006	−0.39735654
e	1.0001795	i	54.46568	+0.30465586	+0.43995940

From 191 observations 1995 Dec. 26–1996 Mar. 18, mean residual 0″.75.

P/1996 A1 (Jedicke)

Epoch 1995 Aug. 31.0 TT = JDT 2449960.5

				Nakano	
T	1995 Aug. 15.93359 TT				
q	4.0556819		(2000.0)	**P**	**Q**
n	0.05104991	ω	224.13714	−0.39210870	−0.91358187
a	7.1967992	Ω	249.21931	+0.87272462	−0.33238102
e	0.4364603	i	6.62043	+0.29086509	−0.23428832
P	19.31				

From 218 observations 1996 Jan. 14–Mar. 23, mean residual 0″.56.

C/1996 B1 (Szczepanski)

Epoch 1996 Feb. 7.0 TT = JDT 2450120.5

				Marsden	
T	1996 Feb. 6.91592 TT				
q	1.4488095		(2000.0)	**P**	**Q**
z	+0.0063080	ω	151.28424	−0.77436821	−0.60100257
	±0.0000524	Ω	345.44169	+0.31496839	−0.09492624
e	0.9908609	i	51.92032	+0.54877024	−0.79358990

From 379 observations 1996 Jan. 28–Mar. 22, mean residual 0″.64.

C/1996 B2 (Hyakutake)

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5

				Marsden	
T	1996 May 1.39653 TT				
q	0.2300351		(2000.0)	**P**	**Q**
z	+0.0014681	ω	130.21021	+0.57809409	+0.80786281
	±0.0000392	Ω	188.04297	+0.23079886	−0.02701674
e	0.9996623	i	124.90979	+0.78264878	−0.58875103

From 487 observations 1996 Jan. 1–Mar. 26, mean residual 0″.62.

C/1996 E1 (NEAT)

				Marsden	
T	1996 July 27.39733 TT				
q	1.3551978		(2000.0)	**P**	**Q**
		ω	81.29300	+0.07430538	+0.88613830
		Ω	149.84589	+0.03579735	−0.46076757
e	1.0	i	114.41006	+0.99659283	−0.04951931

From 90 observations 1996 Mar. 15–25.

125P/Spacewatch

Epoch 1996 July 16.0 TT = JDT 2450280.5

				Nakano	
T	1996 July 14.56944 TT				
q	1.5398045		(2000.0)	**P**	**Q**
n	0.17740753	ω	87.27039	−0.48358568	+0.87185116
a	3.1368085	Ω	153.36642	−0.85601930	−0.45257120
e	0.5091175	i	9.96729	−0.18269059	−0.18722944
P	5.56				

From 43 observations 1991–1996, mean residual 0″.76.

One-opposition minor planets

Planet	H	Epoch	M	ω	Ω	i	e	a	Arc	O	N	C
A913 CE	12.5	130202	182.82	124.25	191.33	9.64	0.0990	3.1199	5	5		W
1972 RH	17.0	720831	303.34	65.69	334.58	8.04	0.0371	2.2796	2	3	E	W
1974 HF	15.0	740423	24.95	297.86	220.22	6.78	0.2084	2.4067	3	3		W
1974 HH	13.5	740423	306.68	49.45	208.64	12.88	0.1207	2.7068	3	3	E	W
1975 PC	13.5	750727	174.77	188.20	307.62	24.15	0.1184	2.6771	2	3	E	W
1975 PJ	14.5	750727	355.43	81.57	235.05	2.90	0.0959	2.7639	2	3	E	W
1975 RJ_1	13.5	750905	33.47	132.96	156.82	12.88	0.1722	2.2971	3	3		W
1976 DE_1	11.5	760212	6.06	160.39	320.53	6.73	0.1264	5.1125	5	5	E	W

1976 YU	13.0	761208	357.40	358.53	78.12	12.01	0.1402	2.8427	4	3	E	W	
1976 YR_2	12.0	761208	183.88	170.75	92.14	4.19	0.1127	2.6812	4	3	E	W	
1977 LG_1	15.0	770606	341.80	292.76	352.21	1.40	0.1368	2.4764	2	4	E	W	
1977 RN	11.0	770825	127.51	154.50	37.34	34.61	0.2825	3.1662	2	3		W	
1978 NZ	15.5	780621	316.56	10.93	313.77	4.83	0.2481	2.6022	2	3	E	W	
1978 NG_1	14.0	780621	174.05	163.12	278.70	13.31	0.1577	2.2429	2	3	E	W	
1978 NJ_1	14.5	780621	173.88	23.77	60.38	8.51	0.0538	2.2357	2	3	E	W	
1978 NM_1	14.5	780621	173.97	129.96	313.77	3.23	0.0426	2.2592	2	3	E	W	
1978 NP_4	17.0	780711	21.19	312.04	307.97	3.74	0.2629	2.2841	3	3	E	W	
1978 NO_5	14.0	780711	261.83	337.77	72.57	2.44	0.1103	2.2625	3	3	E	W	
1978 NP_5	13.5	780711	309.15	41.16	327.48	5.63	0.1687	2.9048	3	3	E	W	
1978 NR_5	14.0	780711	323.75	311.75	50.57	3.78	0.2882	2.9282	3	3	E	W	
1978 NK_6	14.0	780711	179.63	22.20	100.46	11.89	0.1405	2.6143	3	3	E	W	
1978 NN_6	16.0	780711	359.18	204.44	95.78	4.67	0.1022	2.2163	3	3	E	W	
1978 NS_6	12.5	780711	112.36	223.10	316.55	6.83	0.1161	3.0536	3	3	E	W	
1978 NA_7	14.5	780711	51.41	149.75	75.33	5.28	0.2287	2.4773	3	3	E	W	
1978 NB_7	14.0	780711	359.29	194.36	106.52	8.45	0.1197	2.2554	3	3	E	W	
1978 NF_7	12.5	780711	359.73	227.54	75.42	1.80	0.1890	3.0545	3	3	E	W	
1978 NO_7	13.5	780711	359.19	341.82	320.85	5.49	0.1287	2.5579	3	3	E	W	
1978 SK	13.0	780909	356.08	206.68	118.71	3.99	0.0792	2.8825	2	3	E	W	
1978 SL	13.5	780909	355.55	189.60	140.16	9.71	0.1868	2.6886	2	3	E	W	
1978 VL	15.0	781019	357.21	11.12	39.17	13.16	0.1206	2.7996	2	3	E	W	
1978 VA_3	15.0	781019	239.30	151.95	46.04	5.58	0.2255	2.1613	3	4	E	W	
1978 VB_3	12.5	781019	45.53	305.37	57.51	11.53	0.1301	3.0841	3	4	E	W	
1978 VA_4	15.0	781019	173.96	350.95	253.14	8.49	0.1981	2.2218	3	3	E	W	
1978 VU_4	15.5	781019	6.55	359.36	44.51	4.36	0.2113	2.6111	3	4	E	W	
1978 VV_4	14.5	781019	38.73	345.30	15.63	2.92	0.2141	2.8994	3	4	E	W	
1978 VY_4	15.5	781019	62.53	113.38	239.47	8.07	0.0325	2.5427	3	4	E	W	
1978 VJ_5	15.0	781019	267.12	177.83	358.19	2.09	0.1956	2.7491	3	3	E	W	
1978 VN_5	17.0	781019	28.72	29.44	338.05	1.59	0.2314	2.3343	3	4	E	W	
1978 VR_5	14.5	781019	46.92	282.51	73.16	2.80	0.1851	3.0460	2	3	E	W	
1978 VH_6	8.5	781019	176.94	266.74	345.28	1.99	0.0865	5.1902	3	3	E	W	
1978 VN_6	14.5	781019	95.26	64.03	260.32	9.57	0.0298	3.0052	3	4	E	W	
1978 VR_6	15.0	781019	75.36	275.61	54.35	6.70	0.1061	2.2372	3	4	E	W	
1978 VS_6	14.5	781019	106.64	292.14	18.30	1.56	0.0593	3.0329	3	4	E	W	
1978 VN_7	15.5	781019	264.62	274.77	264.20	0.70	0.2203	2.3569	3	4	E	W	
1978 VP_7	16.0	781019	18.42	131.18	250.47	1.78	0.2865	2.8016	3	4	E	W	
1978 VR_7	13.5	781019	286.98	190.15	329.25	2.29	0.2083	2.8810	3	4	E	W	
1978 VT_7	16.0	781019	14.35	132.03	257.00	4.46	0.2760	2.7379	3	4	E	W	
1978 VN_8	11.0	781019	232.30	328.74	245.48	20.24	0.2073	4.9581	3	4	E	W	
1978 VF_9	14.0	781019	156.04	274.66	351.76	2.05	0.0486	3.0513	3	4	E	W	
1978 VG_9	15.5	781019	36.89	308.02	50.01	6.70	0.2216	2.2294	3	4	E	W	
1978 VJ_9	16.0	781019	268.38	118.44	58.83	5.02	0.2486	2.1395	3	3	E	W	
1978 VO_9	15.5	781019	110.65	208.87	89.10	1.92	0.1081	2.2511	3	4	E	W	
1978 VW_9	13.5	781019	83.46	277.51	41.27	2.91	0.1696	2.5377	3	4	E	W	
1978 VX_9	13.0	781019	304.56	78.58	58.59	10.48	0.1403	3.9996	3	4	E	W	
1978 VV_{10}	14.5	781019	76.24	297.34	33.29	2.66	0.1588	3.1223	3	4	E	W	
1978 VW_{10}	13.5	781019	152.25	203.30	65.57	22.00	0.1348	3.1150	2	3	E	W	
1978 VX_{10}	16.5	781019	1.92	11.01	38.97	3.51	0.2256	2.3851	3	4	E	W	
1978 VY_{10}	15.5	781019	308.98	106.39	8.54	2.29	0.0528	2.3389	3	4	E	W	
1978 VA_{11}	14.0	781019	354.81	123.42	301.07	1.72	0.1278	2.4620	3	4	E	W	
1978 VB_{11}	14.0	781019	208.55	200.54	21.99	2.46	0.0909	3.0560	2	3	E	W	
1978 VF_{11}	9.0	781019	60.69	110.29	252.55	11.83	0.0705	5.1613	3	4	E	W	
1978 VO_{11}	14.0	781019	347.29	332.92	105.44	2.62	0.1282	2.9874	3	4	E	W	
1978 VR_{11}	16.0	781019	326.70	214.25	242.21	1.70	0.1053	2.1617	2	3	E	W	
1979 MH_1	14.0	790616	132.08	32.38	128.26	12.54	0.0265	3.2593	6	3	E	W	
1979 MY_1	16.0	790616	272.89	228.88	164.89	3.97	0.1698	2.2832	6	4	E	W	
1979 MJ_2	16.0	790616	242.17	294.86	122.24	6.70	0.1244	2.2294	6	4	E	W	
1979 MV_2	16.0	790616	22.86	133.83	126.36	7.36	0.0762	2.3810	5	3	E	W	
1979 MD_3	13.0	790616	172.27	290.85	189.13	4.25	0.2608	3.2642	5	3	E	W	
1979 ME_5	15.5	790616	65.57	56.35	152.56	6.16	0.1418	2.5103	6	4	E	W	
1979 MN_5	15.5	790616	30.88	93.12	153.85	3.09	0.1780	2.9163	5	3	E	W	
1979 MT_5	14.5	790616	98.34	42.83	133.42	14.03	0.1761	2.8456	5	3	E	W	
1979 MW_5	16.0	790616	350.88	181.28	124.13	10.04	0.2702	3.1235	5	3	E	W	
1979 MD_6	15.0	790616	334.38	195.30	131.09	4.38	0.1378	3.2238	5	3	E	W	
1979 MB_7	16.0	790616	300.73	154.10	215.95	3.95	0.2101	2.5104	6	4	E	W	
1979 MT_7	15.5	790616	82.21	32.27	166.54	4.86	0.0816	2.6271	5	3	E	W	
1979 MA_8	14.5	790616	255.16	252.79	153.95	3.74	0.0816	2.9694	5	3	E	W	
1979 MW_8	15.5	790616	298.60	251.25	127.79	6.21	0.2331	2.6901	5	3	E	W	
1979 MA_9	14.0	790616	239.80	294.27	133.31	17.74	0.1234	3.1915	5	3	E	W	
1979 OM_{10}	16.0	790726	288.12	182.87	206.87	4.13	0.1463	2.3833	4	3	E	W	
1979 OO_{10}	16.5	790726	338.31	160.99	170.58	6.40	0.1602	2.3022	4	3	E	W	
1980 TQ_3	14.0	801008	50.03	240.13	55.01	0.75	0.2452	2.3750	3	4	E	W	
1980 TU_3	15.0	801008	36.03	303.89	13.01	4.96	0.2220	2.2257	3	3	E	W	
1980 TV_3	15.0	801008	35.06	123.30	189.93	3.26	0.2690	2.4024	3	4	E	W	
1980 TH_4	14.0	801008	65.95	253.52	23.70	10.96	0.2442	2.5889	3	4	E	W	
1980 TR_4	13.5	801008	48.91	276.60	24.19	8.11	0.2224	2.7982	3	4	E	W	
1980 TT_4	12.5	801008	37.10	131.27	183.73	9.15	0.2477	2.7975	3	4	E	W	
1981 DY_2	15.5	810317	94.80	98.39	337.09	21.87	0.1318	2.5458	27	6		M	
1981 DZ_2	15.5	810317	15.40	311.33	201.46	20.45	0.2983	3.0823	62	8		M	
1981 DM_3	16.5	810317	96.67	97.61	344.04	20.52	0.0409	1.8976	28	8		M	
1981 DN_3	16.0	810317	233.95	72.13	254.81	5.22	0.2185	2.2568	64	9		M	
1981 DP_3	14.0	810317	285.30	61.65	221.08	10.60	0.1980	2.9999	62	5		M	
1981 DS_3	14.5	810317	91.27	146.60	297.26	9.85	0.0722	3.0275	63	9		M	
1981 EG_2	16.0	810317	38.65	243.82	237.62	9.53	0.1971	2.7660	66	6		M	
1981 EH_2	15.0	810317	37.24	266.68	222.33	10.05	0.1325	3.0412	66	0		M	
1981 EL_2	14.5	810317	222.39	97.37	228.29	10.76	0.1625	2.6206	66	8		M	
1981 ET_2	15.5	810317	23.75	253.84	249.60	8.71	0.1879	3.1372	66	0		M	
1981 EB_3	15.5	810317	10.11	293.78	229.56	8.60	0.1754	3.1221	66	0		M	
1981 EC_3	16.0	810317	291.24	40.61	233.88	7.74	0.2446	2.3583	74	9		M	
1981 ED_3	15.5	810317	54.27	253.93	211.29	12.10	0.1733	3.2068	66	0		M	
1981 EB_4	15.5	810317	336.82	261.22	306.80	8.47	0.1060	3.1239	66	0		M	
1981 EU_5	17.5	810317	25.72	251.12	252.83	6.04	0.1334	2.3683	66	8		M	
1981 EV_5	14.5	810317	74.12	224.24	234.62	8.96	0.0448	3.0848	53	8		M	
1981 EX_5	14.0	810317	171.04	138.60	227.09	10.02	0.0849	3.0744	54	8		M	
1981 EY_5	14.0	810317	157.27	57.55	318.07	11.79	0.1715	3.1581	66	7		M	
1981 EB_6	13.5	810317	147.05	56.76	325.37	12.21	0.2022	3.1257	66	8		M	
1981 EC_6	15.0	810317	237.21	16.08	304.80	8.92	0.2289	2.4049	74	7		M	
1981 EG_6	17.5	810317	26.45	194.62	295.91	6.54	0.3027	2.9135	66	7		M	
1981 EB_7	15.0	810317	284.24	308.92	317.19	8.46	0.0509	3.1256	58	7		M	
1981 EN_{10}	15.5	810317	291.80	295.10	343.32	14.26	0.2738	2.6532	53	0		M	
1981 EF_{15}	15.0	810317	271.36	313.20	326.83	9.01	0.0615	3.0811	63	0		M	
1981 EH_{15}	17.0	810317	56.87	247.26	220.68	4.61	0.1598	2.3898	63	8		M	
1981 EE_{16}	17.0	810317	344.19	299.96	265.94	3.29	0.1829	2.5410	61	6		M	
1981 EV_{16}	16.0	810317	261.64	345.27	312.35	5.95	0.1615	2.3464	58	5		M	
1981 EA_{17}	16.5	810317	277.72	310.50	323.62	5.15	0.0821	2.4801	58	8		M	
1981 EE_{17}	16.5	810317	344.06	21.27	175.61	27.94	0.1351	1.9332	42	7		M	
1981 EC_{19}	15.5	810317	145.04	31.77	351.32	5.59	0.1181	2.2833	57	0		M	
1981 ES_{19}	17.5	810317	319.16	226.61	352.32	5.15	0.0349	2.2709	61	8		M	
1981 ED_{23}	15.0	810317	124.84	53.46	349.76	9.75	0.0745	3.0157	55	7		M	
1981 EW_{23}	17.0	810317	301.65	326.56	286.57	1.55	0.1786	2.3497	56	7		G	
1981 EY_{23}	16.0	810317	292.00	91.94	171.48	11.46	0.1751	2.6807	57	8		G	
1981 EC_{24}	14.0	810317	330.91	20.41	195.10	2.39	0.1414	3.9389	50	7		G	
1981 EN_{28}	17.5	810317	341.77	208.84	354.90	4.79	0.1153	2.3917	58	6		G	
1981 ET_{28}	14.5	810317	102.81	104.67	322.74	11.20	0.0617	2.6858	37	6		M	
1981 ED_{29}	17.0	810317	337.67	235.40	334.39	8.74	0.1742	2.4015	59	0		M	

1981 EO_{29}	14.5	810317	345.50	292.89	273.36	4.98	0.1984	3.9844	61	7	G
1981 EW_{29}	15.0	810317	332.90	249.14	335.62	25.33	0.2501	3.1975	36	7	M
1981 EA_{30}	15.5	810317	357.25	7.19	172.81	16.19	0.2629	3.1027	35	0	M
1981 EJ_{30}	16.5	810317	345.91	28.16	176.44	4.56	0.2985	2.0214	34	0	M
1981 EL_{30}	15.5	810317	332.71	272.32	306.99	10.27	0.1614	3.1404	61	7	G
1981 EC_{31}	16.5	810317	55.04	116.48	356.53	13.53	0.1160	2.6775	62	7	G
1981 EE_{31}	16.0	810317	286.77	105.95	178.42	21.40	0.2716	2.3268	31	8	M
1981 ED_{32}	16.5	810317	157.15	89.44	290.27	5.65	0.1650	2.2615	56	8	M
1981 EG_{32}	16.0	810317	356.77	354.64	193.59	20.58	0.2539	2.7429	36	7	M
1981 EH_{32}	15.5	810317	319.53	4.52	227.12	10.86	0.0749	3.0173	56	5	G
1981 EJ_{32}	16.0	810317	291.02	354.49	271.72	4.90	0.1161	2.6062	56	6	G
1981 ET_{32}	15.5	810317	221.51	51.06	278.08	9.61	0.0938	2.9688	55	6	G
1981 EY_{32}	16.5	810317	36.65	299.61	188.31	17.72	0.1448	2.9141	41	5	M
1981 EA_{33}	17.0	810317	40.05	146.01	338.00	12.36	0.1459	2.7178	34	6	M
1981 EC_{33}	17.5	810317	66.19	151.11	299.85	4.72	0.1727	2.3637	34	6	M
1981 ED_{33}	16.5	810317	159.57	65.72	307.10	6.28	0.1301	2.3578	41	9	M
1981 EE_{33}	16.5	810317	49.60	138.32	336.90	12.87	0.1265	2.6324	34	6	M
1981 EG_{33}	18.0	810317	26.34	303.06	199.38	7.20	0.1313	2.2939	41	6	M
1981 EM_{33}	15.5	810317	166.90	34.88	332.99	12.27	0.1451	2.7181	34	7	M
1981 EP_{33}	17.0	810317	321.87	13.22	206.79	6.33	0.0643	2.3202	29	6	M
1981 ET_{33}	15.5	810317	267.14	353.92	296.92	3.10	0.1795	3.1121	63	5	G
1981 EY_{33}	16.0	810317	87.61	226.04	217.21	3.59	0.0619	2.7878	34	6	M
1981 EC_{34}	15.0	810317	189.27	25.42	326.93	6.78	0.1813	2.7680	30	7	M
1981 EF_{34}	16.0	810225	21.79	218.57	284.39	2.94	0.1528	2.5571	31	0	W
1981 EN_{34}	17.0	810317	287.14	6.31	252.92	5.97	0.0841	2.3424	38	6	M
1981 EP_{34}	17.0	810317	42.37	252.34	225.74	8.26	0.1860	2.7209	38	8	M
1981 ER_{34}	14.5	810317	335.71	317.36	247.43	8.12	0.0446	3.1659	74	0	G
1981 ET_{34}	15.5	810317	203.86	129.15	214.58	11.60	0.2942	2.6743	38	7	M
1981 EY_{34}	15.5	810317	101.80	210.09	214.30	14.89	0.1131	2.6108	38	6	M
1981 EW_{35}	15.5	810317	208.88	121.49	217.87	10.40	0.1569	3.1058	24	5	M
1981 EE_{36}	15.0	810317	132.25	81.37	326.90	9.38	0.0632	2.9987	56	6	G
1981 EN_{36}	17.0	810317	51.63	249.10	219.39	7.89	0.1715	2.7720	29	6	M
1981 EO_{36}	17.0	810317	290.83	319.61	313.29	8.24	0.2210	2.4341	74	7	G
1981 ES_{36}	15.5	810317	181.64	24.79	332.77	10.77	0.0370	3.0424	30	5	M
1981 EU_{36}	18.0	810317	42.68	246.92	232.77	4.05	0.1734	2.3006	41	6	M
1981 EG_{37}	17.5	810317	83.17	245.71	200.84	7.25	0.0497	2.1966	41	4	M
1981 EO_{37}	17.0	810317	173.83	160.30	201.28	4.13	0.1236	2.3856	26	7	M
1981 ET_{37}	16.5	810317	286.59	59.89	219.61	3.60	0.2443	2.2610	62	0	G
1981 EA_{38}	16.5	810317	315.59	276.22	323.79	5.59	0.1735	3.0374	63	6	G
1981 EB_{38}	16.0	810317	320.06	255.10	328.98	3.96	0.0665	2.7629	63	0	G
1981 EF_{38}	17.5	810317	313.42	5.78	234.54	4.48	0.1508	2.2875	26	7	M
1981 EN_{38}	15.5	810317	324.71	26.63	198.17	12.41	0.0994	3.2036	61	9	G
1981 EL_{39}	16.0	810317	110.51	227.82	180.38	2.36	0.1637	2.3968	30	6	M
1981 EO_{39}	16.0	810317	167.32	204.89	160.52	2.18	0.0900	2.6795	37	7	M
1981 EV_{39}	15.5	810317	94.62	252.95	180.80	5.46	0.0756	2.7590	72	7	M
1981 EE_{40}	17.5	810317	322.91	196.56	29.32	1.90	0.1495	2.4418	26	5	M
1981 EU_{40}	16.5	810317	82.67	214.00	227.56	2.20	0.1277	2.3688	30	4	M
1981 EV_{40}	16.0	810317	125.27	44.19	357.69	14.38	0.1324	2.6733	34	7	M
1981 ES_{41}	13.5	810317	31.84	125.91	5.97	1.90	0.2131	3.2203	34	0	M
1981 EL_{42}	15.5	810317	109.06	67.63	353.14	1.39	0.1144	2.9355	31	6	M
1981 EU_{42}	15.0	810317	186.95	150.05	207.54	0.76	0.1513	3.0984	60	4	G
1981 EZ_{42}	16.0	810317	293.02	85.01	188.73	0.95	0.2234	2.2884	31	9	M
1981 EF_{43}	15.5	810317	141.58	198.69	189.91	5.48	0.2169	2.5190	31	4	M
1981 EK_{43}	16.0	810317	288.67	272.25	352.67	11.06	0.1705	3.0628	37	5	M
1981 EW_{43}	16.0	810317	35.65	131.17	359.59	10.79	0.1525	2.9345	34	5	M
1981 EY_{43}	17.0	810317	71.51	179.19	271.15	3.91	0.1650	2.5603	58	7	G
1981 EZ_{43}	15.5	810317	190.98	358.55	353.11	9.68	0.0979	3.0724	58	5	G
1981 EA_{44}	15.0	810317	202.58	162.74	181.50	13.07	0.1833	2.6594	56	7	G
1981 ED_{44}	16.5	810317	78.53	109.47	343.50	6.15	0.0897	2.3563	58	6	G
1981 EE_{44}	16.0	810317	99.19	222.00	208.73	8.24	0.1207	2.7443	56	7	G
1981 EM_{44}	15.0	810317	103.31	135.07	277.76	6.65	0.2074	3.2061	29	6	M
1981 ES_{44}	17.0	810317	321.56	255.45	331.71	11.92	0.1359	2.5786	34	5	M
1981 EA_{45}	17.5	810317	281.02	334.94	300.96	5.22	0.1609	2.2330	29	4	M
1981 EC_{45}	15.5	810317	131.92	198.29	200.00	11.48	0.1182	2.9872	56	7	G
1981 EJ_{45}	15.0	810317	248.53	31.94	277.62	4.57	0.1719	3.1026	26	4	M
1981 EJ_{46}	16.0	810317	41.16	281.06	210.17	2.31	0.0375	2.8140	30	7	M
1981 EO_{46}	15.0	810317	306.02	97.52	145.45	1.84	0.1361	3.2026	26	6	M
1981 EY_{46}	17.5	810317	47.63	112.28	3.10	3.37	0.1401	2.3458	26	4	M
1981 EB_{47}	17.0	810317	3.09	179.39	353.18	11.56	0.1779	2.4491	58	7	M
1981 EG_{47}	16.0	810317	323.05	337.29	247.43	2.58	0.1091	2.5963	31	7	M
1981 EL_{47}	16.0	810317	49.08	241.57	228.59	1.22	0.2052	3.0034	31	6	M
1981 EN_{47}	16.0	810317	257.49	304.69	0.54	7.11	0.2271	2.1808	55	5	G
1981 EO_{47}	15.0	810317	263.03	138.00	165.37	4.41	0.2423	2.5919	60	6	W
1981 EG_{48}	15.5	810317	333.48	16.60	195.37	6.59	0.0622	2.4726	28	6	M
1981 UN_{21}	14.5	811023	317.32	34.88	63.97	7.07	0.2012	2.2190	2	3 E	W
1982 JP	15.0	820511	45.60	325.03	198.45	3.02	0.2180	2.3550	2	3 E	W
1982 JQ	16.5	820511	27.98	327.77	216.78	8.49	0.2472	2.3266	2	3 E	W
1982 JR	14.0	820511	17.46	66.74	136.05	2.74	0.2173	3.0571	2	4 E	W
1982 JS	15.0	820511	334.92	178.47	94.52	3.43	0.2616	2.6227	2	4 E	W
1982 JU	17.0	820511	26.93	113.78	71.34	3.09	0.2599	2.1957	2	4 E	W
1982 JV	14.5	820511	43.68	299.39	220.70	7.98	0.2692	2.5896	3	5 E	W
1982 JW	14.0	820511	29.34	44.83	139.23	3.88	0.2270	2.9578	3	5 E	W
1982 JZ	14.5	820511	0.08	129.95	100.66	2.57	0.1174	2.8381	3	4 E	W
1982 JB_1	15.0	820511	352.22	52.60	190.66	5.06	0.2315	2.9470	3	5 E	W
1982 JL_1	14.5	820511	135.60	24.61	71.08	3.48	0.0053	2.5511	3	4 E	W
1982 JP_1	15.5	820511	32.72	331.31	217.49	4.77	0.1431	2.3204	3	4 E	W
1982 JU_1	13.0	820511	272.38	168.56	160.90	1.32	0.0800	3.0897	3	5 E	W
1982 JW_1	13.5	820511	158.75	252.14	176.76	4.87	0.1260	2.7653	3	4 E	W
1982 JX_1	13.5	820511	336.35	177.39	86.54	2.70	0.1409	3.2481	3	5 E	W
1982 JZ_1	14.5	820511	49.73	60.53	113.22	4.10	0.0908	2.7795	3	5 E	W
1982 JA_2	14.0	820511	181.33	183.56	228.56	23.95	0.1532	2.3912	3	5 E	W
1982 JH_2	14.0	820511	61.28	37.49	108.29	4.08	0.2268	2.7701	3	5 E	W
1982 JJ_2	16.0	820511	25.31	118.94	78.09	5.91	0.1642	2.2743	3	5 E	W
1982 JM_2	15.0	820511	58.72	73.06	83.43	8.18	0.1596	2.6813	3	4 E	W
1982 JN_2	14.0	820511	59.85	277.61	226.98	13.14	0.2573	2.6591	2	4 E	W
1982 JQ_2	15.0	820511	56.77	66.21	84.97	6.09	0.2270	2.4703	3	5 E	W
1982 JR_2	14.5	820511	23.35	88.44	116.33	4.91	0.0938	2.7674	3	4 E	W
1982 JS_2	15.5	820511	50.31	335.03	203.77	3.47	0.0462	2.2310	3	4 E	W
1982 JT_2	13.5	820511	76.44	274.22	225.92	9.52	0.1541	3.0839	3	5 E	W
1982 JX_2	15.5	820511	61.47	11.89	131.63	3.62	0.2498	2.5527	2	3 E	W
1982 KC_2	16.0	820511	331.28	199.73	73.76	4.38	0.2011	2.2174	2	4 E	W
1982 KE_2	15.0	820511	22.01	97.74	92.57	6.01	0.2912	3.0223	2	4 E	W
1982 KG_2	15.5	820511	324.19	95.97	196.57	2.99	0.2802	2.6335	2	4 E	W
1982 KK_2	13.5	820511	77.24	81.36	61.20	22.42	0.1096	3.0393	2	4 E	W
1982 KM_2	14.0	820511	291.74	146.54	177.18	1.64	0.1930	3.0527	2	4 E	W
1982 KP_2	14.5	820511	65.25	25.66	118.03	5.25	0.2130	2.6871	2	4 E	W
1984 JH	13.5	840430	46.08	31.07	120.03	2.95	0.2761	3.1179	2	3 E	W
1985 RK_5	15.5	850912	9.22	243.50	90.08	3.87	0.2331	2.2439	9	3	W
1986 QX_4	12.5	860818	283.17	296.57	142.14	6.65	0.1649	2.6045	26	3	W
1986 QM_5	13.5	860907	44.45	327.03	315.10	11.24	0.1787	2.2210	35	3	W
1988 RU_1	14.0	880827	299.52	48.01	30.15	2.14	0.2646	3.1258	4	5 E	W
1989 SO_7	15.0	890911	12.83	13.54	332.21	6.05	0.2070	2.2492	2	5 E	W
1989 SR_7	15.5	890911	353.38	112.09	264.13	4.59	0.2577	2.2736	2	5 E	W
1989 SS_7	13.0	890911	213.60	305.93	221.24	15.85	0.1242	2.5858	2	5 E	W
1989 ST_7	15.0	890911	334.02	60.56	341.91	5.68	0.1494	2.2318	2	5 E	W
1989 SW_7	13.5	890911	22.89	114.08	222.41	5.58	0.2074	3.0017	2	5 E	W

1989 SY_7	12.0	890911	270.62	123.46	355.96	9.73	0.1270	2.9678	2	5	E	W
1989 SZ_7	14.0	890911	312.66	77.84	7.56	14.54	0.2578	2.6732	2	5	E	W
1989 SA_8	15.0	890911	322.30	106.55	310.57	3.66	0.1265	2.2137	2	5	E	W
1989 SB_8	14.5	890911	36.10	41.65	268.99	3.24	0.2439	2.2179	2	5	E	W
1989 SD_8	15.5	890911	343.89	66.04	327.10	3.96	0.2343	2.2977	2	5	E	W
1989 SG_8	15.0	890911	345.48	30.63	358.73	8.27	0.1837	2.1802	2	5	E	W
1989 TZ	12.5	891001	20.01	89.46	231.37	12.87	0.2210	2.5921	26	7		W
1990 QV_1	13.5	900817	327.22	261.11	119.40	3.02	0.0847	2.9044	34	0	D	W
1990 QQ_4	12.5	900817	347.68	324.77	25.34	7.73	0.0628	2.7138	23	6		W
1990 QJ_{10}	15.0	900817	15.96	297.64	14.73	1.74	0.1669	3.0897	10	9		W
1991 AV_1	15.0	910104	326.09	252.48	274.50	1.26	0.2800	2.2889	2	5	E	W
1991 ND_4	15.5	910703	336.55	84.82	240.87	1.42	0.2471	2.3319	3	9	E	W
1991 NY_5	13.0	910703	359.76	0.77	293.60	15.18	0.1029	3.0724	2	9	E	W
1991 NS_6	14.0	910703	316.79	220.37	130.87	5.82	0.1665	2.4714	5	9	E	W
1991 RD_{28}	18.0	910901	9.57	325.59	7.72	5.42	0.0373	2.2005	4	0	E	W
1991 SZ_3	17.5	910921	340.16	18.50	22.91	6.75	0.1672	2.2493	13	9		W
1991 TA_9	14.5	910921	15.64	323.62	35.65	5.06	0.1788	3.9765	12	9	E	W
1991 TU_{13}	15.0	910921	322.97	115.34	332.43	7.93	0.0857	2.5005	2	4		W
1991 UR_2	14.5	911031	349.60	24.92	37.28	8.16	0.3133	2.4338	14	9		W
1991 VF_3	13.0	911031	28.13	329.16	36.75	14.30	0.2335	2.3367	2	4	E	W
1991 VV_{12}	13.0	911031	49.63	60.40	266.05	3.83	0.2395	3.0774	7	9		W
1992 DH_4	14.5	920228	53.58	62.17	355.67	10.24	0.2929	3.0226	2	4		W
1992 DJ_4	14.5	920228	279.50	229.00	7.29	6.59	0.0891	2.3697	59	0	D	W
1992 OJ_1	13.0	920806	38.32	305.27	320.47	23.36	0.1805	2.2728	37	0	D	W
1992 OP_1	13.5	920717	4.98	68.63	243.17	15.30	0.1072	3.0973	5	5		W
1992 PT_4	13.5	920717	2.40	178.18	136.35	10.85	0.1078	2.4090	4	8	E	W
1992 SO_7	17.0	920915	10.56	318.59	14.01	4.14	0.1666	2.6860	2	9	E	W
1992 UR_4	15.5	921025	339.54	140.64	291.31	1.62	0.2342	2.2927	27	8		W
1992 WN_8	14.5	921114	325.45	177.29	281.31	12.04	0.1335	2.3467	5	4		W
1992 WD_9	13.5	921114	79.94	213.02	109.10	4.55	0.1467	2.2493	9	6		W
1992 YU_1	14.0	921224	73.07	84.50	286.78	5.09	0.0885	2.7226	30	0		W
1993 BB_7	13.0	930202	3.53	337.59	152.58	10.38	0.0460	3.0712	25	9		W
1993 BL_7	14.0	930202	45.85	181.39	261.68	2.85	0.0655	2.7555	25	9		W
1993 BU_7	15.0	930202	94.59	184.36	214.32	2.58	0.0149	2.3378	25	9		W
1993 DK	14.0	930202	349.25	262.20	232.53	20.93	0.3426	2.4358	37	7		W
1993 FU_{57}	14.0	930403	33.98	166.59	342.49	4.74	0.0494	2.5351	29	3		W
1993 HT_2	17.0	930403	94.46	289.79	158.08	6.15	0.1344	2.3846	3	9	E	W
1993 LX_1	14.0	930602	82.28	242.48	279.04	4.97	0.1406	2.2836	4	5	E	W
1993 LY_1	12.5	930602	239.80	303.72	82.93	17.51	0.0452	3.0776	7	6	E	W
1993 LZ_1	15.0	930602	308.33	45.45	278.17	4.22	0.1205	2.2772	7	5		W
1993 PR	16.0	930801	6.53	14.88	292.69	6.08	0.0917	2.3059	3	0	E	W
1993 RB_8	15.0	930910	359.38	180.89	180.59	7.95	0.1824	2.6496	7	0		W
1993 TJ	12.5	930930	203.24	312.57	206.11	9.60	0.0510	3.0168	8	8		W
1993 TK	15.5	930930	21.32	335.17	350.21	5.65	0.2684	2.3540	6	8		W
1993 VQ_1	13.0	931020	23.50	138.02	227.40	25.51	0.1897	2.3611	21	6		W
1993 VB_2	14.0	931109	351.04	171.96	247.02	2.02	0.0945	2.3065	11	6		W
1994 EW_3	14.5	940309	97.35	191.86	192.62	6.39	0.2008	2.3174	9	6		W
1994 EP_7	11.5	940309	177.72	117.73	265.92	0.93	0.0614	2.1699	2	3	E	W
1994 NH	17.0	940707	7.57	203.08	84.71	21.85	0.0652	1.8601	2	6		W
1994 PX_1	14.0	940727	23.30	121.71	154.29	2.63	0.2102	2.4474	5	6		W
1994 PY_1	14.0	940727	352.76	24.74	292.00	11.54	0.1807	2.9978	5	4		W
1994 PO_5	15.0	940816	25.62	144.86	148.93	13.72	0.1756	2.6215	27	0		W
1994 PG_8	16.5	940816	330.55	239.03	137.91	3.00	0.2379	2.3511	27	0		W
1994 PX_8	13.0	940816	244.73	88.80	15.96	1.63	0.1764	3.1016	27	0		W
1994 PT_{25}	16.5	940816	12.53	190.16	120.03	3.28	0.1802	2.4187	25	0		W
1994 PD_{26}	16.0	940816	336.85	222.92	137.72	5.75	0.1579	2.3223	25	0		W
1994 PE_{26}	14.5	940816	345.19	7.95	340.68	12.45	0.1453	2.6926	25	0		W
1994 PS_{26}	13.5	940816	273.03	293.29	138.75	10.94	0.1237	2.8516	25	0		W
1994 PE_{27}	16.0	940816	325.72	299.28	75.74	1.47	0.1555	2.1735	25	0		W
1994 PJ_{28}	16.0	940816	54.95	139.45	117.06	2.79	0.1771	2.3110	25	0		W
1994 RP_{18}	14.0	940816	83.02	73.92	174.27	1.78	0.0541	2.9431	27	0		W
1994 RQ_{18}	15.0	940905	62.74	95.02	164.29	4.45	0.1740	2.5593	3	0		W
1994 RN_{28}	13.5	940905	63.96	242.64	0.00	1.81	0.2445	3.0945	2	9	E	W
1994 WY_{12}	12.5	941124	64.93	265.73	57.80	13.55	0.1441	3.0735	5	6		W
1994 WZ_{12}	12.5	941124	69.19	260.49	54.38	9.99	0.2078	3.0274	2	7	E	W
1994 XR_5	12.5	941124	52.71	272.39	51.31	11.52	0.2924	3.0109	5	7		W
1995 BU_{15}	15.0	950123	178.48	189.51	110.78	3.33	0.0950	2.2373	4	6	E	W
1995 DD_{13}	15.0	950212	333.79	200.28	359.65	3.51	0.2151	3.0429	3	6	E	W
1995 DG_{13}	14.5	950212	292.23	91.52	158.24	1.54	0.1708	3.1154	5	9	E	W
1995 DH_{13}	17.0	950212	11.09	128.22	9.18	3.67	0.2647	2.6129	3	6	E	W
1995 DJ_{13}	15.5	950212	41.49	108.95	0.77	4.94	0.0924	2.2580	3	6	E	W
1995 DK_{13}	14.5	950212	285.24	276.48	346.08	3.75	0.2252	2.5707	3	6	E	W
1995 KE_3	16.0	950523	318.77	96.64	200.28	0.93	0.2899	3.0393	6	9	E	W
1995 KF_3	14.0	950523	107.27	42.46	50.97	7.76	0.2653	2.4234	6	8		W
1995 KH_3	16.0	950523	101.83	262.54	214.22	2.47	0.0760	2.6081	6	9	E	W
1995 KJ_3	15.5	950523	61.71	60.77	74.67	1.25	0.2845	2.1728	6	9	E	W
1995 KP_3	15.5	950523	178.38	342.09	67.30	3.76	0.2650	2.2463	6	9		W
1995 KQ_3	16.5	950523	80.59	284.89	218.81	5.63	0.0509	2.3230	5	0	E	W
1995 KS_3	14.5	950523	87.67	304.31	177.45	1.79	0.1641	2.9986	6	9	E	W
1995 KC_4	16.0	950523	242.51	296.49	61.86	3.57	0.1462	2.4547	5	8	E	W
1995 KD_4	15.0	950523	350.13	185.84	52.85	11.10	0.0839	2.9625	5	9		W
1995 KE_4	15.5	950523	310.32	229.59	69.49	2.93	0.2155	3.1202	5	8	E	W
1995 KF_4	13.5	950523	287.14	94.18	221.75	9.26	0.1326	2.7347	4	9	E	W
1995 KG_4	17.5	950523	98.96	68.84	54.81	20.32	0.0751	1.8872	5	8		W
1995 KJ_4	16.5	950523	0.51	163.61	63.77	4.37	0.0934	2.9172	5	8	E	W
1995 KK_4	15.5	950523	272.74	124.51	205.23	2.57	0.1197	2.4253	4	8	E	W
1995 KP_4	16.0	950523	320.29	69.80	215.67	5.27	0.1792	2.6702	4	8		W
1995 LQ	17.0	950523	356.52	40.97	252.69	2.32	0.2115	2.4708	3	9	E	W
1995 OW_3	15.5	950722	166.72	324.55	192.84	0.51	0.0320	2.8320	12	9	E	W
1995 SS_{13}	17.0	950920	31.07	163.22	152.61	0.51	0.1207	2.1973	9	9	E	W
1995 UM_{18}	15.5	951010	18.58	342.67	6.60	10.46	0.1023	2.9743	10	9		W
1995 VW_1	14.0	951030	351.47	189.28	273.51	8.00	0.1458	2.3397	26	0		W
1995 WM_{12}	16.0	951119	64.86	183.77	148.18	4.33	0.1650	3.1096	12	9		W
1995 WW_{42}	14.5	951119	5.32	348.17	68.95	5.84	0.1670	2.3378	24	6		W
1995 YK	12.8	951229	47.45	297.66	101.49	10.96	0.1805	2.9764	66	0		N
1995 YS	14.4	951229	333.51	41.88	70.11	25.50	0.1765	2.2700	66	0		N
1995 YW_4	15.0	951229	352.64	235.41	196.86	1.93	0.0506	2.9369	29	9		W
1995 YD_7	17.0	951229	340.71	232.98	226.51	6.40	0.1303	2.3801	30	9		W
1995 YT_{20}	16.0	951229	48.03	253.30	148.80	3.35	0.2591	3.0269	19	9		W
1995 YV_{22}	13.5	960118	348.93	342.79	150.18	1.59	0.1276	3.0979	63	0		W
1995 YD_{24}	14.0	951229	117.62	252.75	0.25	9.60	0.1230	2.1409	38	0		M
1995 YG_{25}	14.0	951229	222.05	116.65	89.91	1.29	0.0646	2.6952	37	9		W
1996 AK	13.0	960118	169.25	238.72	60.83	14.47	0.1506	3.0416	40	0		W
1996 AR	16.0	960207	14.47	21.26	87.07	3.94	0.1863	2.4186	69	0		M
1996 AH_1	14.0	960207	63.32	115.69	301.40	12.43	0.1711	3.1822	68	0		M
1996 AA_2	15.0	960118	305.43	56.93	80.50	16.64	0.0512	2.5074	4	6		W
1996 AD_2	12.5	960207	91.53	277.95	94.31	12.01	0.1321	2.9870	67	0		W
1996 AL_2	12.6	960118	240.80	133.58	106.22	14.17	0.1297	2.6467	39	0		N
1996 AS_3	14.0	951229	306.50	22.56	140.08	9.56	0.2126	3.0563	2	7	E	W
1996 AU_3	11.7	960118	147.88	197.81	134.02	14.87	0.1743	2.6440	34	8		N
1996 AY_3	11.5	960207	70.30	258.45	138.28	17.67	0.2680	3.1802	63	0		W
1996 AH_4	15.0	960118	342.18	318.52	191.24	6.70	0.1119	2.2594	30	0		W
1996 AK_6	16.5	960118	194.01	240.45	52.69	3.12	0.1807	2.4260	13	9		W
1996 AO_7	16.0	960118	19.37	76.42	17.80	2.35	0.1890	3.0012	13	8		W
1996 AR_{10}	17.0	960118	73.03	232.69	157.80	2.32	0.1820	2.4313	13	9		W
1996 AV_{10}	14.0	960118	30.29	305.34	132.68	18.00	0.2045	5.0681	14	9	E	W

1996 AZ_{13}	17.5	960118	26.37	108.47	359.01	6.00	0.0749	2.3365	14	9		W
1996 AP_{15}	14.5	960118	231.30	142.02	135.86	3.67	0.1676	2.3402	33	0		W
1996 BC	15.5	960207	53.38	310.95	118.85	5.40	0.0834	2.6701	55	0		W
1996 BZ	14.5	960207	342.68	25.60	121.04	6.44	0.1388	2.4443	47	0		W
1996 BM_1	14.5	960207	171.12	355.82	297.28	6.33	0.1275	2.3627	57	0		M
1996 BV_1	13.0	960207	1.55	158.71	338.07	9.39	0.2790	2.7599	59	0		W
1996 BE_2	13.2	960118	315.40	85.25	85.28	6.45	0.0915	2.2593	23	6		N
1996 BH_2	12.5	960207	71.40	107.79	320.89	8.36	0.0400	2.5975	28	0		N
1996 BA_4	14.5	960207	55.43	17.44	20.90	28.38	0.1719	3.1755	32	0		W
1996 BB_4	12.5	960118	163.08	356.62	237.82	9.28	0.1506	2.4056	4	9	E	W
1996 BD_4	15.5	960207	5.44	230.42	274.84	21.56	0.2216	2.2755	31	0		W
1996 BM_5	14.5	960118	210.95	277.65	357.35	3.41	0.0605	2.3782	13	9		W
1996 BZ_5	17.5	960118	248.26	287.80	313.04	13.30	0.0674	2.6855	13	8		W
1996 BO_6	15.5	960118	25.70	59.77	39.37	2.98	0.0065	3.0391	23	9		W
1996 BP_6	16.5	960118	359.66	327.70	70.20	16.55	0.0498	2.3841	2	9	E	W
1996 BR_7	17.0	960118	40.86	41.80	40.16	2.69	0.0236	2.8276	22	9		W
1996 BV_7	16.5	960118	195.29	355.33	297.84	7.86	0.1077	2.7645	13	9		W
1996 BQ_8	15.5	960118	133.41	239.38	119.45	10.52	0.1476	2.7327	10	8		W
1996 BR_8	16.0	960118	228.98	187.61	97.29	6.27	0.1455	2.7102	10	8		W
1996 BP_9	14.5	960118	177.47	59.46	248.17	3.00	0.3029	3.0661	14	0		W
1996 BS_9	16.5	960118	163.91	139.60	176.88	2.82	0.2149	2.5958	14	9		W
1996 BV_9	16.5	960118	179.74	117.71	195.54	5.90	0.0659	2.6545	13	8		W
1996 BM_{10}	16.0	960118	208.78	310.68	348.81	12.47	0.1271	2.5435	12	9		W
1996 BR_{10}	15.5	960118	303.67	281.19	273.38	9.09	0.0427	3.0197	14	9		W
1996 BL_{15}	15.0	960118	304.46	74.12	108.84	8.43	0.0346	3.0204	22	8		W
1996 BG_{17}	14.5	960118	334.31	76.28	345.85	7.24	0.1296	2.4371	3	7		M
1996 BK_{17}	16.0	960118	293.50	190.93	5.98	5.64	0.0346	2.2650	3	0		W
1996 CB	15.0	960207	86.75	87.16	319.34	17.32	0.1199	1.9203	28	0		W
1996 CD	13.5	960118	300.70	73.10	73.46	3.33	0.1935	2.7098	7	0		W
1996 CE	13.5	960118	325.08	292.51	172.84	0.19	0.0540	2.5599	7	0	E	W
1996 CQ	14.5	960118	34.30	44.22	45.15	5.43	0.2783	2.9795	2	0	D	W
1996 CX	17.5	960207	32.19	28.60	54.25	22.76	0.0937	1.9657	17	0		W
1996 CA_1	13.0	960207	237.97	223.22	27.44	26.90	0.1591	3.1792	17	0		W
1996 CD_1	15.5	960207	159.93	280.30	36.84	21.25	0.0937	1.9773	16	0		W
1996 CE_1	14.5	960118	42.61	92.94	352.54	5.70	0.1527	2.3168	38	0		W
1996 CD_2	12.5	960227	251.62	323.69	304.66	12.31	0.1341	2.6916	35	0		W
1996 CE_2	15.5	960207	349.27	64.07	96.93	5.26	0.1754	2.3527	8	8		W
1996 CJ_2	12.9	960227	358.59	75.11	72.63	10.29	0.1012	2.7560	12	8		N
1996 CK_2	12.0	960227	340.39	154.71	13.65	11.91	0.0851	3.0351	26	0		N
1996 CM_2	14.8	960227	351.82	22.68	143.02	0.83	0.2623	2.5178	12	6	E	N
1996 CV_2	13.9	960227	30.69	7.63	85.82	8.48	0.2930	2.6503	12	8		N
1996 CW_2	13.5	960227	188.52	344.39	344.92	8.83	0.0803	3.1734	27	0		W
1996 CX_2	15.0	960118	244.81	11.68	245.59	5.80	0.0978	2.2247	43	0		W
1996 CY_2	14.8	960227	32.58	20.62	100.11	2.87	0.1964	2.3445	8	6		N
1996 CZ_2	14.3	960227	319.72	194.67	20.59	5.75	0.0870	2.3231	27	0		N
1996 CB_3	15.0	960207	355.47	258.46	240.50	5.84	0.1167	2.3102	10	5		W
1996 CE_3	12.5	960227	83.17	80.41	358.41	21.86	0.0562	2.6676	37	0		W
1996 CF_3	11.6	960227	242.79	146.81	125.72	12.09	0.0324	3.0636	31	8		N
1996 CW_3	14.0	960118	60.27	116.25	317.19	11.15	0.0209	2.6461	33	0		W
1996 CX_3	16.5	960207	359.76	353.36	146.82	7.15	0.1346	2.2917	7	0	E	W
1996 CH_6	16.0	960207	358.02	210.98	292.24	2.68	0.1008	2.7610	7	9	E	W
1996 CG_7	14.0	960207	19.33	237.44	240.70	0.38	0.0359	2.2207	13	0		W
1996 CJ_7	14.0	960207	262.26	123.18	136.14	7.65	0.1174	2.3625	10	6		W
1996 CK_7	13.5	960207	326.77	116.25	80.79	2.27	0.1898	3.2391	10	6		W
1996 CL_7	14.5	960207	38.41	117.30	338.91	9.36	0.1506	2.2625	62	0		W
1996 CM_7	13.5	960207	88.11	55.35	339.97	9.23	0.2264	2.3203	68	0		W
1996 CN_7	14.5	960118	248.93	253.12	17.09	2.42	0.1475	2.4124	38	0		W
1996 CO_7	13.5	960118	166.03	272.50	66.34	2.96	0.0694	2.8635	38	0		W
1996 CP_7	15.5	960207	296.64	95.66	125.80	4.10	0.0988	2.2685	10	6		W
1996 CQ_7	16.0	960207	343.77	89.74	82.12	1.53	0.2130	2.4317	10	6		W
1996 CR_7	12.5	960207	143.64	216.13	146.22	13.61	0.0708	2.6059	10	9		W
1996 CV_7	13.0	960207	213.85	159.77	142.99	10.80	0.0873	3.0016	10	6		W
1996 CW_7	15.0	960207	250.18	152.77	124.38	5.42	0.1812	2.2045	10	6		W
1996 CX_7	14.5	960207	153.05	223.81	125.80	6.05	0.1744	2.2158	10	6		W
1996 CY_7	15.5	960207	315.58	105.17	105.09	2.99	0.1844	2.3891	10	6		W
1996 DC	13.5	960207	296.59	95.46	134.56	6.64	0.0975	2.2715	11	9		W
1996 DD	14.0	960227	120.11	348.95	53.59	2.27	0.0018	2.1887	21	9		W
1996 DH	**16.5**	**960227**	**225.70**	**351.15**	**309.39**	**17.20**	**0.2766**	**1.5875**	**29**	**0**		**W**
1996 DJ	15.0	960207	347.62	234.24	302.56	28.94	0.3528	2.6362	9	0		W
1996 DN	12.0	960227	104.39	253.40	162.87	10.87	0.0341	3.0503	30	8		W
1996 DR	13.0	960207	308.63	67.75	155.01	8.77	0.1525	2.2097	7	8		W
1996 DV	13.0	960207	0.21	7.91	154.17	11.77	0.0355	3.1896	11	8		W
1996 DZ	12.6	960227	301.02	147.16	93.65	2.15	0.1873	2.4626	6	0		N
1996 DB_1	13.0	960227	236.14	312.03	343.28	7.12	0.1190	2.4198	30	7		W
1996 DD_1	14.5	960227	21.63	344.99	115.55	22.82	0.0681	2.6767	27	0		W
1996 DE_1	14.0	960227	47.01	289.85	161.80	2.95	0.1307	2.6663	17	9		W
1996 DH_1	12.5	960227	94.80	256.05	147.15	12.86	0.1053	3.1490	23	0		W
1996 DJ_1	13.0	960227	71.46	160.66	281.25	1.06	0.0725	2.9074	32	9		W
1996 DL_1	15.5	960207	15.69	161.74	317.58	4.78	0.1575	2.5437	9	0		W
1996 DM_1	14.0	960207	10.62	118.41	15.46	1.13	0.1851	2.9147	9	8		W
1996 DO_1	12.0	960227	275.49	319.70	292.75	10.33	0.1316	3.0317	25	0		W
1996 DP_1	15.5	960227	307.97	298.05	273.27	6.60	0.0630	2.4732	25	0		W
1996 DQ_1	14.0	960207	27.15	102.63	359.09	6.36	0.1979	3.0921	6	6		W
1996 DR_1	15.0	960207	34.16	105.53	6.27	5.62	0.1224	2.2910	7	8		W
1996 DS_1	15.5	960227	23.73	332.15	153.55	5.39	0.0758	2.2539	24	0		W
1996 DT_1	13.5	960207	56.62	279.75	137.14	13.45	0.1895	3.2030	4	0		W
1996 DU_1	17.0	960227	27.01	297.08	190.10	3.86	0.1654	2.3590	34	0	D	W
1996 DV_1	15.5	960227	356.80	211.81	317.85	4.48	0.0247	2.7620	30	0		W
1996 DC_2	16.8	960227	39.32	296.27	185.81	29.18	0.0802	1.8124	2	0		N
1996 DF_2	16.5	960227	104.04	46.97	351.96	3.31	0.1263	2.1670	6	0		W
1996 DR_2	15.5	960207	221.55	311.41	332.37	4.13	0.0534	2.6468	12	0	E	W
1996 DS_2	14.5	960227	314.33	60.42	143.28	11.30	0.1342	3.0530	2	0		M
1996 DA_3	14.5	960207	103.52	186.49	193.59	6.44	0.1459	2.3256	30	0		W
1996 DD_3	14.5	960227	21.98	85.81	42.87	3.85	0.1890	2.4030	26	0		W
1996 DG_3	16.5	960227	148.23	198.95	157.56	6.55	0.1526	2.2892	17	0		M
1996 DH_3	16.0	960227	281.39	60.01	213.96	10.04	0.2716	2.8631	2	6	E	W
1996 DJ_3	14.0	960118	198.85	343.30	321.49	3.75	0.2410	2.2073	33	0		W
1996 DL_3	14.0	960207	163.83	190.00	145.77	2.21	0.0252	2.3975	4	9	E	W
1996 DM_3	15.0	960207	353.55	184.26	324.42	8.00	0.1579	2.2363	4	9	E	W
1996 DN_3	15.0	960207	316.60	56.14	147.31	1.52	0.2097	2.3633	4	9	E	W
1996 DR_3	13.5	960207	305.92	54.44	163.40	1.00	0.2150	3.2422	4	9	E	W
1996 DT_3	15.0	960207	348.74	198.43	315.69	2.23	0.0918	2.4480	4	9	E	W
1996 DX_3	15.0	960207	73.82	88.14	313.44	2.69	0.2214	2.2828	4	9	E	W
1996 DA_4	14.0	960207	198.70	351.34	314.73	3.58	0.1085	2.4060	4	9	E	W
1996 DB_4	14.0	960207	229.96	141.29	148.47	4.33	0.2571	2.2931	4	0	E	W
1996 DK_4	13.0	960227	9.09	339.37	155.98	3.57	0.0726	3.0616	28	9		W
1996 DU_4	15.0	960207	82.39	280.75	130.37	5.88	0.0670	2.3302	7	8	E	W
1996 DS_6	14.5	960227	17.80	150.52	336.85	5.60	0.0903	2.2855	32	9		W
1996 DY_6	13.0	960227	347.21	20.53	145.82	1.30	0.1698	3.2043	32	9		W
1996 EC	15.5	960227	0.52	355.74	130.55	5.55	0.2404	3.1498	2	0	E	M
1996 ED	13.1	960318	72.73	52.39	20.24	5.82	0.2321	2.3301	4	8	E	N
1996 EF	13.5	960227	137.19	35.33	339.82	7.63	0.2307	3.1051	8	8	E	W
1996 EG	14.0	960227	167.96	138.41	203.70	9.77	0.0625	3.2287	6	7	E	W
1996 EM	12.0	960227	161.94	8.35	358.20	27.64	0.1208	2.7445	7	7	E	W
1996 EN	**15.5**	**960318**	**285.18**	**125.02**	**164.26**	**37.90**	**0.4311**	**1.5064**	**9**	**0**		**W**
1996 EO	**18.5**	**960318**	**70.08**	**64.63**	**356.65**	**21.84**	**0.4043**	**1.3476**	**6**	**0**		**W**

1996 EP	14.0	960227	86.19	52.15	0.63	2.16	0.2814	2.4616	4	0	W
1996 EQ	15.0	960227	9.30	342.61	175.31	6.10	0.0755	2.3828	4	0	W
1996 ER	14.5	960227	214.05	150.06	175.19	5.59	0.1704	2.1746	4	0	W
1996 EV	13.5	960318	79.90	266.68	162.67	12.12	0.1223	2.3349	9	0	W
1996 EW	14.0	960318	357.98	2.66	163.69	13.55	0.1192	2.5465	9	0	W
1996 EY	13.5	960318	102.74	102.60	311.89	1.62	0.1809	2.4337	5	0	W
1996 EB_1	12.5	960227	148.05	14.46	1.58	4.98	0.2203	2.6955	4	0	W
1996 EC_1	13.5	960227	251.56	290.54	9.97	2.63	0.1790	2.5654	4	0	E W
1996 EG_1	12.5	960318	302.39	62.61	202.44	13.06	0.0616	2.9332	6	9	W
1996 EH_1	12.5	960318	359.55	3.36	197.55	13.90	0.1527	3.2133	9	0	W
1996 EJ_1	13.5	960227	24.16	104.67	31.06	2.44	0.1318	2.3920	13	0	W
1996 EK_1	13.5	960227	323.96	5.96	207.39	2.60	0.1166	2.2724	10	0	W
1996 EN_1	13.5	960227	37.67	113.65	335.71	11.53	0.2257	2.6376	4	0	W
1996 EP_1	13.5	960227	116.68	221.90	186.12	3.58	0.0895	2.6244	4	0	E W
1996 EQ_1	14.5	960227	358.27	175.12	356.92	4.61	0.1541	2.3317	4	9	E W
1996 ER_1	11.0	960227	159.48	14.87	357.74	22.26	0.0669	3.2258	4	9	E W
1996 ES_1	13.0	960227	321.14	52.39	175.17	2.52	0.1785	3.1860	4	0	W
1996 ET_1	13.5	960227	325.76	213.42	359.03	9.60	0.0872	2.4770	4	0	E W
1996 EW_1	14.5	960227	309.52	260.53	326.12	1.26	0.0715	3.1217	5	9	E W
1996 EX_1	12.5	960318	71.19	266.06	178.89	15.65	0.1732	3.2175	5	0	E W
1996 EY_1	15.0	960318	264.40	83.41	199.70	1.69	0.0983	2.2410	5	9	E W
1996 EA_2	15.0	960318	286.65	95.09	182.83	6.07	0.2351	2.2254	8	0	W
1996 EB_2	13.5	960318	66.90	104.62	353.66	6.88	0.1108	2.7923	8	0	W
1996 ED_2	14.0	960318	60.42	285.29	174.84	8.93	0.1701	2.2797	7	9	W
1996 EE_2	14.0	960227	87.10	251.24	178.97	3.41	0.1039	2.2688	23	0	W
1996 EG_2	12.5	960318	190.93	178.85	166.99	14.51	0.0717	2.5489	15	7	W
1996 EH_2	14.3	960318	338.25	292.55	266.16	4.37	0.1395	2.2677	6	0	N
1996 EK_2	14.5	960318	255.38	104.92	194.43	2.64	0.1727	2.1769	6	0	W
1996 EL_2		960227	86.37	214.96	185.86	5.72	0.2072	2.8854	3	6	E W
1996 EM_2		960227	301.09	269.34	315.60	9.90	0.1419	3.2278	3	6	E W
1996 EN_2	15.5	960227	89.32	219.56	181.15	3.46	0.1722	2.9613	3	6	E W
1996 EO_2	16.5	960227	349.98	201.93	329.55	13.00	0.2263	2.9602	2	8	E W
1996 EP_2	16.0	960227	305.49	56.09	165.51	5.23	0.0342	2.2546	2	8	E W
1996 EQ_2	13.0	960227	105.22	197.73	190.92	20.65	0.2578	3.1398	3	8	E W
1996 ER_2	15.0	960227	74.65	171.59	259.92	2.77	0.1092	2.4379	11	9	W
1996 FA	13.0	960318	280.47	277.47	359.46	7.24	0.1429	2.3772	4	9	E W
1996 FB	14.0	960318	72.55	82.02	0.51	28.05	0.2287	2.6305	5	0	W
1996 FD	13.0	960318	71.34	92.86	32.29	14.40	0.1256	2.5469	7	0	W
1996 FE	14.5	960318	117.67	235.35	206.55	23.02	0.0853	1.9142	4	9	W
1996 FF	13.5	960318	77.90	275.65	203.76	20.60	0.0928	1.9527	5	9	W
1996 FA_1	11.5	960318	65.17	288.71	187.85	8.47	0.1896	2.8650	6	0	W
1996 FB_1	14.0	960318	53.45	314.37	186.43	8.87	0.0677	2.4103	6	9	W
1996 FH_1	13.5	960318	169.68	2.34	356.59	9.00	0.2187	2.2262	4	9	E W
1996 FJ_1	13.0	960318	313.65	70.40	184.02	30.85	0.2224	2.6920	4	9	E W
1996 FM_1	17.0	960227	85.17	140.76	285.97	4.44	0.0970	2.2570	2	6	E W
1996 FR_1	14.0	960318	232.98	100.16	216.85	9.45	0.1189	3.0159	6	0	W
1996 FS_1	**20.5**	**960318**	**43.82**	**223.97**	**170.34**	**37.88**	**0.7520**	**1.4049**	**5**	**0**	**M**
1996 FT_1	**24.0**	**960318**	**33.63**	**93.69**	**12.45**	**2.72**	**0.4008**	**1.4596**	**3**	**8**	**M**
1996 FU_1	19.0	960318	285.74	48.14	227.07	2.18	0.1915	2.1676	2	9	E M
1996 FV_1	13.0	960318	78.55	278.39	147.72	2.59	0.2771	2.6475	5	9	W
1996 FW_1	14.0	960318	325.76	91.89	132.26	1.42	0.1710	2.3269	5	9	W
1996 FZ_1	15.0	960318	283.61	71.31	201.79	3.94	0.1541	2.2211	4	9	W
1996 FA_2	15.0	960318	309.63	258.04	346.69	5.42	0.1495	2.1969	4	0	W
1996 FB_2	14.5	960318	10.29	343.61	183.40	27.65	0.0916	2.6325	4	0	E W
1996 FL_2	11.5	960227	177.99	3.18	341.00	1.30	0.0611	2.8790	37	9	W
1996 FG_3	**18.0**	**960318**	**246.37**	**23.73**	**299.73**	**1.97**	**0.3499**	**1.0559**	**2**	**0**	**W**
1996 FO_3	**20.5**	**960318**	**25.58**	**162.31**	**334.19**	**5.88**	**0.2974**	**1.4562**	**2**	**9**	**W**

1990 QV_1 = 1990 QO_{19} (G. V. Williams, *MPC* 21905)

1992 DJ_4 = 1992 FS_2 (G. V. Williams)
1992 OJ_1 = 1992 OU_{10} (G. V. Williams)
1996 CQ = 1996 CU (G. V. Williams)
1996 DU_1 = 1996 DA_1 (G. V. Williams)

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5 Williams

(668) Dora Obs. 49 *M* 262.82614 ω 112.91159
H 11.8 *G* 0.15 *U* 1 Opp. 14 *n* 0.21118751 Ω 214.84636
rms res. 0″.96 (M–v) 1908–1996 *e* 0.2362526 *i* 6.82992

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5 Williams

(800) Kressmannia Obs. 85 *M* 230.20935 ω 347.04487
H 11.61 *G* 0.15 *U* 1 Opp. 20 *n* 0.30360399 Ω 325.38754
rms res. 0″.92 (M–v) 1915–1996 *e* 0.2016907 *i* 4.26463

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5 Williams

(818) Kapteynia Obs. 70 *M* 179.14190 ω 298.45625
H 9.1 *G* 0.15 *U* 1 Opp. 24 *n* 0.17494640 Ω 71.21665
rms res. 0″.90 (M–v) 1917–1996 *e* 0.0985330 *i* 15.66651

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5 Williams

(856) Backlunda Obs. 36 *M* 14.74428 ω 74.08886
H 10.69 *G* 0.15 *U* 1 Opp. 16 *n* 0.25926069 Ω 125.67296
rms res. 1″.11 (M–v) 1931–1996 *e* 0.1172712 *i* 14.31079

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5 Williams

(1357) Khama Obs. 38 *M* 182.59192 ω 286.70016
H 11.03 *G* 0.15 *U* 1 Opp. 10 *n* 0.17398128 Ω 84.03296
rms res. 1″.04 (M–v) 1935–1996 *e* 0.1621485 *i* 13.99875

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5 Williams

(1425) Tuorla Obs. 65 *M* 22.09786 ω 338.99369
H 11.3 *G* 0.15 *U* 1 Opp. 18 *n* 0.23352233 Ω 186.21639
rms res. 0″.96 (M–v) 1937–1996 *e* 0.1004267 *i* 12.94452

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5 Williams

(1562) Gondolatsch Obs. 100 *M* 321.23759 ω 82.73498
H 11.8 *G* 0.15 *U* 1 Opp. 20 *n* 0.29670700 Ω 129.64734
rms res. 0″.98 (M–v) 1926–1996 *e* 0.0776130 *i* 4.88245

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5 Williams

(1752) van Herk Obs. 28 *M* 209.03869 ω 98.35376
H 13.2 *G* 0.15 *U* 2 Opp. 10 *n* 0.29441564 Ω 237.20460
rms res. 0″.94 (M–v) 1930–1996 *e* 0.2005881 *i* 3.50305

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5 Williams

(1759) Kienle Obs. 36 *M* 147.17014 ω 205.48197
H 13.15 *G* 0.15 *U* 1 Opp. 8 *n* 0.22897306 Ω 159.04490
rms res. 0″.95 (M–v) 1942–1996 *e* 0.3179083 *i* 4.57436

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5 Williams

(1803) Zwicky Obs. 47 *M* 340.73120 ω 253.71536
H 12.0 *G* 0.15 *U* 1 Opp. 9 *n* 0.27390412 Ω 337.57758
rms res. 0″.87 (M–v) 1931–1996 *e* 0.2493878 *i* 21.55121

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5 Williams
(2063) Bacchus Obs. 45 M 85.00582 ω 55.14380
H 16.4 G 0.15 U 2 Opp. 7 n 0.88049667 Ω 33.26522
rms res. 0″.89 (M–v) 1977–1996 e 0.3495876 i 9.43359

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5 Williams
(2447) Kronstadt Obs. 43 M 210.08502 ω 209.36993
H 13.0 G 0.15 U 2 Opp. 9 n 0.24399987 Ω 147.04151
rms res. 1″.03 (M–v) 1961–1996 e 0.2637983 i 8.78487

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5 Williams
(2481) Bürgi Obs. 60 M 210.70290 ω 318.02867
H 13.8 G 0.15 U 1 Opp. 7 n 0.23952867 Ω 13.79823
rms res. 0″.96 (M–v) 1948–1996 e 0.2654572 i 2.26895

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5 Williams
(2497) Kulikovskij Obs. 41 M 246.44142 ω 346.22061
H 12.9 G 0.15 U 2 Opp. 9 n 0.24329576 Ω 307.22444
rms res. 0″.79 (M–v) 1950–1996 e 0.2300660 i 5.85121

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5 Williams
(2902) Westerlund Obs. 56 M 181.35635 ω 158.44739
H 14.4 G 0.15 U 2 Opp. 6 n 0.30140449 Ω 178.62291
rms res. 0″.83 (M–v) 1968–1996 e 0.1984354 i 4.36804

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5 Williams
(2915) Moskvina Obs. 28 M 198.78216 ω 356.67264
H 13.3 G 0.15 U 3 Opp. 6 n 0.24043915 Ω 352.96122
rms res. 0″.96 (M–v) 1977–1996 e 0.1866015 i 13.21930

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5 Williams
(2990) Trimberger Obs. 44 M 28.56181 ω 317.21423
H 13.4 G 0.15 U 2 Opp. 7 n 0.25869521 Ω 172.05797
rms res. 0″.89 (M–v) 1977–1996 e 0.1224167 i 2.78475

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5 Williams
(3144) Brosche Obs. 35 M 180.26566 ω 95.33861
H 13.6 G 0.15 U 2 Opp. 5 n 0.29697824 Ω 249.05030
rms res. 0″.84 (M–v) 1931–1996 e 0.2093763 i 5.50952

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5 Williams
(3321) Dasha Obs. 139 M 30.35519 ω 202.24500
H 13.0 G 0.15 U 2 Opp. 6 n 0.24254468 Ω 162.92025
rms res. 0″.71 (M–v) 1975–1996 e 0.2000162 i 7.32865

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5 Williams
(3335) Quanzhou Obs. 20 M 82.24714 ω 178.89130
H 11.4 G 0.15 U 1 Opp. 7 n 0.23387427 Ω 278.61173
rms res. 0″.92 (M–v) 1951–1996 e 0.1286688 i 13.32179

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5 Nakano
(3405) Daiwensai Obs. 23 M 246.40335 ω 63.89972
H 12.3 G 0.15 U 1 Opp. 7 n 0.23377770 Ω 242.25313
rms res. 0″.60 (M–v) 1950–1996 e 0.1156959 i 13.16462

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5 Williams
(3420) Standish Obs. 21 M 71.09950 ω 17.43030
H 11.7 G 0.15 U 2 Opp. 6 n 0.17955349 Ω 146.41695
rms res. 0″.98 (M–v) 1951–1996 e 0.0676951 i 14.25260

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5 Williams
(3480) Abante Obs. 35 M 295.35127 ω 20.46837
H 13.1 G 0.15 U 3 Opp. 5 n 0.18596146 Ω 188.66800
rms res. 0″.82 (M–v) 1977–1996 e 0.2835468 i 3.75904

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5 Williams
(3558) Shishkin Obs. 24 M 281.10817 ω 303.27484
H 12.4 G 0.15 U 2 Opp. 7 n 0.25845829 Ω 345.15405
rms res. 0″.84 (M–v) 1955–1996 e 0.0667669 i 13.37293

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5 Williams
(3808) Tempel Obs. 29 M 12.94403 ω 10.43168
H 14.9 G 0.15 U 4 Opp. 5 n 0.28128126 Ω 153.35952
rms res. 0″.72 (M–v) 1975–1996 e 0.1472066 i 6.32296

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5 Williams
(3891) 1981 EY$_{31}$ Obs. 26 M 318.06747 ω 346.23215
H 14.9 G 0.15 U 2 Opp. 5 n 0.26444169 Ω 269.74138
rms res. 0″.77 (M–v) 1974–1996 e 0.1804661 i 1.60186

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5 Williams
(3962) Valyaev Obs. 38 M 50.20040 ω 93.64355
H 12.0 G 0.15 U 1 Opp. 10 n 0.17227866 Ω 50.51913
rms res. 0″.71 (M–v) 1956–1996 e 0.1285796 i 2.00670

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5 Williams
(3967) Shekhtelia Obs. 24 M 102.29532 ω 1.97301
H 11.2 G 0.15 U 2 Opp. 5 n 0.16927406 Ω 101.94965
rms res. 0″.79 (M–v) 1976–1996 e 0.0670594 i 17.55665

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5 Williams
(4033) Yatsugatake Obs. 36 M 345.71216 ω 163.03317
H 13.8 G 0.15 U 3 Opp. 5 n 0.29399123 Ω 46.63470
rms res. 0″.98 (M–v) 1939–1996 e 0.0911184 i 5.12554

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5 Williams
(4050) Mebailey Obs. 41 M 137.93873 ω 251.00082
H 12.4 G 0.15 U 1 Opp. 7 n 0.17418674 Ω 146.28508
rms res. 0″.71 (M–v) 1950–1996 e 0.1459752 i 1.47043

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5 Williams
(4065) Meinel Obs. 33 M 42.02780 ω 101.79472
H 14.2 G 0.15 U 2 Opp. 6 n 0.28876110 Ω 23.01518
rms res. 0″.67 (M–v) 1953–1996 e 0.0762267 i 5.16865

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5 Williams
(4066) Haapavesi Obs. 40 M 215.44410 ω 88.67885
H 13.1 G 0.15 U 2 Opp. 6 n 0.29353095 Ω 241.48653
rms res. 0″.83 (M–v) 1930–1996 e 0.2227863 i 5.27693

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5 Williams
(4468) Pogrebetskij Obs. 18 M 70.42580 ω 50.35401
H 14.2 G 0.15 U 2 Opp. 8 n 0.27178936 Ω 49.00191
rms res. 0″.94 (M–v) 1974–1996 e 0.1648277 i 0.60203

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5 Williams
(4517) 1975 SV Obs. 31 M 218.09569 ω 284.07942
H 13.4 G 0.15 U 2 Opp. 6 n 0.31104851 Ω 32.34005
rms res. 0″.97 (M–v) 1971–1996 e 0.1744543 i 4.19919

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5 Williams
(4699) 1986 VE Obs. 33 M 122.67434 ω 142.62369
H 13.5 G 0.15 U 2 Opp. 6 n 0.24167344 Ω 245.10483
rms res. 0″.86 (M–v) 1978–1996 e 0.1851902 i 12.66322

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5 Williams
(4860) Gubbio Obs. 60 M 218.28010 ω 14.65141
H 11.8 G 0.15 U 2 Opp. 6 n 0.23104195 Ω 338.52591
rms res. 0″.68 (M–v) 1980–1996 e 0.1474222 i 14.56483

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5 Williams
(4956) Noymer Obs. 23 M 190.92045 ω 201.34606
H 13.4 G 0.15 U 2 Opp. 6 n 0.25788377 Ω 169.51245
rms res. 0″.79 (M–v) 1978–1996 e 0.2029530 i 24.19576

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5 Williams
(5065) 1990 FP$_1$ Obs. 24 M 213.24629 ω 174.47932
H 13.3 G 0.15 U 3 Opp. 6 n 0.24729376 Ω 359.75868
rms res. 0″.81 (M–v) 1942–1996 e 0.0491920 i 6.56375

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5 Williams
(5148) Giordano Obs. 44 M 321.48113 ω 218.69865
H 13.5 G 0.15 U 1 Opp. 5 n 0.17826851 Ω 348.76499
rms res. 0″.88 (M–v) 1960–1996 e 0.1333738 i 1.17319

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5 Williams
(5234) Sechenov Obs. 30 M 143.13082 ω 176.04602
H 11.5 G 0.15 U 2 Opp. 4 n 0.21490231 Ω 223.38717
rms res. 0″.70 (M–v) 1989–1996 e 0.1635085 i 35.82373

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5 Williams
(5248) Scardia Obs. 50 M 285.33266 ω 213.20719
H 13.8 G 0.15 U 1 Opp. 7 n 0.29801548 Ω 71.95510
rms res. 0″.95 (M–v) 1983–1996 e 0.1717432 i 0.35433

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5 Williams
(5268) 1971 US$_1$ Obs. 21 M 285.76747 ω 117.98960
H 12.9 G 0.15 U 2 Opp. 4 n 0.22914032 Ω 220.73737
rms res. 0″.60 (M–v) 1971–1996 e 0.2596222 i 14.30271

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5 Williams
(5310) 1981 EP$_{26}$ Obs. 46 M 359.63439 ω 45.82894
H 13.8 G 0.15 U 2 Opp. 6 n 0.26678987 Ω 172.01091
rms res. 0″.84 (M–v) 1975–1996 e 0.0862795 i 6.18061

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5 Williams
(5620) 1990 OA Obs. 35 M 301.50014 ω 153.02202
H 17.0 G 0.15 U 2 Opp. 4 n 0.31075340 Ω 128.97986
rms res. 0″.63 (M–v) 1955–1996 e 0.4224563 i 7.83728

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5 Williams
(5715) Kramer Obs. 37 M 131.87967 ω 94.27767
H 12.1 G 0.15 U 1 Opp. 7 n 0.17264334 Ω 284.06666
rms res. 0″.84 (M–v) 1953–1996 e 0.1642901 i 3.99500

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5 Williams
(5863) Tara Obs. 76 M 311.77669 ω 114.81749
H 15.7 G 0.15 U 2 Opp. 3 n 0.29763273 Ω 169.47823
rms res. 0″.74 (M–v) 1983–1996 e 0.5064573 i 19.42816

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5 Marsden
(5985) 1942 RJ Obs. 20 M 93.73947 ω 58.55345
H 13.1 G 0.15 U 2 Opp. 5 n 0.29867364 Ω 285.29303
rms res. 1″.03 (M–c) 1942–1994 e 0.2296690 i 5.84619

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5 Williams
(6728) 1991 UM Obs. 30 M 130.34379 ω 20.57528
H 14.1 G 0.15 U 2 Opp. 5 n 0.29846419 Ω 10.79584
rms res. 0″.86 (M–v) 1978–1996 e 0.0992570 i 1.96297

(6886)* 1942 CG = 1982 YH$_5$ = 1990 XO

Discovered 1942 Feb. 11 by L. Oterma at Turku.

Id. H. Kaneda (*MPC* 17622)

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5 Williams

M	99.21203	(2000.0)		**P**	**Q**
n	0.23993043	ω	357.64306	−0.10303650	−0.98210004
a	2.5649515	Ω	98.24105	+0.91518535	−0.15570101
e	0.1609406	i	9.16773	+0.38963989	+0.10600333
P	4.11	H	12.1	G 0.15	U 2

Residuals in seconds of arc

420211 062	1.1−	0.6−	901215 399	0.3+	0.4−	941129 400	1.3−	0.4+
420217 062	2.2−	0.8+	901215 399	0.2+	1.7+	950228 658	0.9−	0.3−
420221 062	1.1+	0.2−	930722 801	0.0	0.8−	950228 658	0.6−	0.3−
420306 062	0.2+	0.8+	930724 801	0.1+	0.2+	950228 658	1.1−	0.1+
420313 062	1.4+	1.9−	930724 801	0.2+	0.1−	960121 801	1.5+	0.7−
821224 095	2.0+	0.0	930825 413	0.4+	0.4−	960216 801	0.1+	0.5+
901115 095	0.2+	1.8+	930825 413	0.3+	0.4−	960216 801	0.5−	0.8+
901116 095	(0.8−	4.5−)	930825 413	0.3+	0.4−	960317 801	0.6−	0.5−
901213 399	0.5+	0.8−	941008 801	0.3+	0.5−	960317 801	0.4−	0.5−
901213 399	0.0	1.6−	941103 801	0.6+	0.2−	960323 801	0.6−	0.4−
901213 399	0.4−	0.5−	941103 801	0.5+	0.1−	960323 801	0.4−	0.4+
901213 399	0.1−	0.8−	941129 400	0.2−	0.4−			

(6887)* 1951 WH = 1951 UG = 1971 UY$_2$ = 1981 UZ$_6$

Discovered 1951 Nov. 24 by M. Laugier at Nice.

Id. O. Kippes (d, *MPC* 1750), S. Nakano (*MPC* 13049)

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5 Williams

M	141.14177		(2000.0)		**P**		**Q**
n	0.29604076	ω	337.14911		+0.90095358		−0.42830223
a	2.2296415	Ω	48.40039		+0.41109800		+0.79122839
e	0.1757543	i	5.33802		+0.13885632		+0.43648005
P	3.33	H	13.6	G	0.15	U	2

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

511029	760	0.3−	0.5−	540729	675	(1.6+	2.6+)	930423	033	0.4+	0.2−
511029	760	0.7+	0.2−	711028	095	(2.2−	9.5−)	930424	033	0.2+	0.5−
511124	020	(6.8+	1.8−)	811024	095	(0.7+	4.3−)	930427	033	0.3+	1.1−
511128	675	0.9−	0.8−	811024	095	(3.6+	0.0)	941008	801	0.3+	0.5−
511128	675	0.4−	1.0−	811028	095	(2.4+	4.4−)	941008	801	0.4+	1.1−
511129	760	0.9+	1.6+	811030	381	0.1−	0.0	960217	684	0.6−	1.1+
511129	760	1.2+	1.7+	811030	381	0.3+	0.0	960217	684	0.4−	1.1+
511129	020	0.2+	0.2−	910811	801	0.3−	0.0	960223	684	0.1−	0.6−
511201	675	0.9−	0.5−	910811	801	0.1−	0.2+	960223	684	0.3−	0.6−
511201	675	0.1+	0.8−	910908	801	0.1+	0.1−	960317	684	0.1−	0.1+
511201	020	(0.03+	0.00+)	910908	801	0.2+	0.1−	960317	684	0.1+	0.5−
540729	675	0.6−	0.2−	930423	033	0.3+	0.6−	960319	801	0.9−	0.8−

(6888)∗ 1971 BD$_3$ = 1971 DF = 1976 JY$_5$ = 1986 WX$_6$ = 1990 VJ$_2$

Discovered 1971 Jan. 27 by C. Torres and J. Petit at Cerro El Roble.

Id. B. G. Marsden (d, *MPC* 9064), H. Kaneda (*MPC* 17424), T. Urata (*ibid.*)

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5 Marsden

M	117.59081		(2000.0)		**P**		**Q**
n	0.24053505	ω	171.52252		+0.48771939		−0.87085322
a	2.5606514	Ω	249.26729		+0.79707657		+0.47279831
e	0.1497129	i	3.75149		+0.35608810		+0.13444861
P	4.10	H	12.8	G	0.15	U	2

Residuals in seconds of arc

710127	805	0.4−	1.2+	901114	898	0.8+	0.1+	Y	941106	675	0.4+	1.1−
710129	805	0.5−	1.0−	901115	400	0.9+	1.0−		960215	684	0.2+	0.7+
710218	095	0.0	1.1−	901115	400	0.9+	1.0−		960215	684	0.6+	0.5+
760503	809	0.0	0.9−	901117	898	(6.8+	4.0+)		960215	684	0.1−	0.1−
861128	010	(2.8+	0.9−)	901117	898	(2.9−	1.1+)		960218	684	0.2−	0.5−
861128	010	0.2+	2.4−	901119	552	(0.2+	2.7+)		960218	684	0.7+	0.2−
861128	010	2.3+	1.2−	901119	552	1.6−	1.6+		960218	684	0.4−	0.1+
901111	898	0.8−	0.3+	901122	898	(1.2−	5.0+)		960315	684	0.4−	0.5+
901111	374	0.3−	0.3+	901122	898	(3.5−	1.8+)		960315	684	0.1−	0.1+
901111	898	1.3−	1.6+	910114	033	1.1−	1.5+		960316	684	0.1+	0.4+
901111	374	0.0	0.9+	910114	033	0.4+	1.3+		960316	684	0.3+	0.4+
901113	675	0.2−	0.5−	941007	801	1.1+	0.9+		960317	801	0.1+	0.1−
901113	675	0.5−	0.1−	941007	801	0.0	0.5+		960317	801	0.0	0.1−
901113	400	0.3−	0.7−	941008	801	0.9+	0.9+		960317	684	0.3−	0.3−
901113	400	(0.8+	2.5−)	941008	801	0.6+	0.5+		960317	684	0.2+	0.6+
901114	675	0.4−	0.5−	941101	411	0.5−	0.7+		960322	801	0.0	0.3+
901114	675	0.3−	0.3−	941101	411	0.5−	1.0+		960322	801	0.4+	0.5+
901114	898	(2.8−	1.4+)	Y 941106	675	0.7−	1.9−					

(6889)∗ 1971 RA = 1971 SO$_2$ = 1971 TL$_2$ = 1981 WR$_3$ = 1981 WH$_6$ = 1987 MU

Discovered 1971 Sept. 15 by C. Torres and J. Petit at Cerro El Roble.

Id. H. Oishi (d, *JAM* 852), T. Furuta (d, *JAM* 1946), C. M. Bardwell (*MPC* 12142)

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5 Bardwell

M	218.60570		(2000.0)		**P**		**Q**
n	0.30155703	ω	233.09389		+0.76169492		+0.64243275
a	2.2023673	Ω	86.77252		−0.56439031		+0.72172642
e	0.1960299	i	4.84160		−0.31825215		+0.25766476
P	3.27	H	14.1	G	0.15	U	2

Residuals in seconds of arc

551119	675	0.4−	0.4−	811124	095	(2.7−	0.3+)	960211	411	0.8−	0.0
551119	675	0.9+	0.8+	811124	033	0.6−	0.3+	960218	691	0.0	0.5−
551211	675	0.3−	1.2−	811124	033	1.3−	0.6+	960218	691	0.0	0.0
551211	675	0.7−	0.0	870523	675	(6.6+	0.5+)	960218	691	0.4−	0.0
710915	805	0.9−	1.1+	870523	675	(12.0+	0.3−)	960223	411	1.8+	0.2+
710915	805	0.9+	1.2−	870626	675	0.9−	0.2−	960223	411	(2.6+	0.5−)
710926	095	2.2+	1.4−	870630	675	(30.3+	1.6+)	960312	684	0.2+	0.3−
711013	095	1.5+	2.1−	941001	801	0.1−	0.7+	960312	684	0.1−	0.7−
711014	095	(3.2+	3.2−)	941003	801	0.1+	0.5+	960315	684	0.7+	0.1−
811024	675	1.0−	0.2+	941003	801	0.1+	0.0	960315	684	1.4−	1.4−
811025	675	0.2−	0.5+	960211	411	0.3+	1.2−				

(6890)∗ 1975 RP = 1969 OD$_1$ = 1981 RC$_4$ = 1987 SH$_1$

Discovered 1975 Sept. 3 by L. I. Chernykh at the Crimean Astrophysical Observatory.

Id. B. G. Marsden (*MPC* 13584)

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5 Marsden

M	209.31067		(2000.0)		**P**		**Q**
n	0.16996465	ω	117.07786		+0.67008103		+0.74227709
a	3.2277283	Ω	194.99760		−0.68641563		+0.61757488
e	0.1500430	i	0.88943		−0.28253318		+0.26004997
P	5.80	H	12.0	G	0.15	U	1

Residuals in seconds of arc

560508	675	0.3+	0.1+	870924	809	1.2+	0.5−	931010	809	0.1−	0.7+
560508	675	0.3−	0.9+	870924	095	0.4−	1.6+	931010	809	1.2−	0.6+
690717	095	(5.1+	2.1+)	870927	809	1.0+	0.7+	931010	675	0.8−	0.5−
750903	095	0.6+	0.5−	870927	809	1.0+	0.4+	931010	675	1.4−	1.2−
750906	095	1.9−	0.4−	870927	809	0.9+	0.4+	931011	809	1.4+	1.1+
750909	808	1.2+	1.1−	870927	095	2.4−	0.3+	931011	809	0.9+	1.2+
750909	808	0.3−	1.8+	870928	809	0.4+	0.0	931011	809	0.8+	0.9+
810905	095	1.4−	0.0	870928	809	0.1+	0.1+	931013	675	1.9−	0.7−
840125	675	1.3+	0.1−	870929	688	1.2+	1.6−	931013	675	0.5−	0.4−
840126	675	1.7+	0.2−	870929	688	1.3+	1.3−	931020	809	0.1−	0.3+
870904	095	(2.4−	2.6+)	871001	809	0.7−	0.5−	931020	809	0.4−	0.1−
870916	809	0.1−	0.9−	871001	809	0.7−	0.8−	931020	809	0.4−	0.9+
870916	809	0.1−	0.9−	871001	809	0.6−	0.7−	931022	809	(2.3+	1.9+)
870916	809	0.0	0.9−	871002	809	1.3−	0.4−	931022	809	(1.2+	2.5+)
870918	809	1.1+	0.1+	871002	809	1.2−	0.6−	931022	809	(1.9−	3.0+)
870918	809	1.0+	0.0	871002	809	1.2−	0.9−	960216	010	1.2−	0.0
870918	809	1.1+	0.0	910309	675	0.3+	0.9−	960216	010	1.1−	0.3−
870919	809	0.5+	0.2+	910309	675	(0.9+	3.6−)	960216	010	1.4−	0.6+
870919	809	0.5+	0.0	910420	675	0.9+	1.0−	960217	010	0.3−	1.1−
870919	809	0.5+	0.1−	910420	675	(0.3+	2.2−)	960217	010	0.7−	0.1−
870921	688	1.3+	0.1−	931009	809	(2.4+	1.6+)	960217	010	0.1−	0.1−

870921	688	1.0−	0.0	931009	809	(2.6+	2.0+)	960319	566	0.2−	0.5−
870924	809	0.9+	0.5−	931009	809	1.3+	1.7+	960319	566	0.4−	0.4−
870924	809	1.0+	0.4−	931010	809	0.1+	0.6+	960319	566	0.2−	0.4−

(6891)∗ 1976 SA = 1981 WC$_8$ = 1983 HH$_1$ = 1989 RK

Discovered 1976 Sept. 23 at the Agassiz Station of the Harvard College Observatory.

Id. T. Kobayashi (*MPC* 15402)

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5 Williams

M	151.17175		(2000.0)		**P**	**Q**	
n	0.22402127	ω	207.85564		+0.98736673	−0.15476495	
a	2.6849933	Ω	160.95656		+0.15770786	+0.93910928	
e	0.0634845	i	5.97805		+0.01533560	+0.30679241	
P	4.40	H	13.1	G	0.15	U	2

Residuals in seconds of arc

760923	801	1.1+	0.9+	890902	511	0.7+	1.7−	941109	675	1.0−	0.8−
760924	095	(1.8+	4.2+)	890904	511	0.5−	0.8+	960220	566	1.1+	0.7−
760925	801	0.2+	0.8+	890904	511	1.4−	0.9+	960220	566	0.8+	0.7−
760925	801	(1.5−	3.9+)	930624	801	0.5+	0.0	960220	566	0.8+	0.6−
760928	095	1.2+	0.2+	930624	801	0.3−	0.6−	960323	566	0.9+	0.5−
811125	095	(3.6+	1.8+)	941104	675	1.0−	0.1+	960323	566	0.8+	0.2−
830416	033	2.3−	2.4+	941104	675	0.5−	0.1+	960323	566	0.9+	0.4−
830416	033	2.1−	2.2+	941106	675	0.1+	0.4+				
890902	511	(3.3+	2.1+)	941106	675	0.2−	0.3−				

(6892)∗ 1978 VG$_8$ = 1982 XR$_1$

Discovered 1978 Nov. 7 by E. F. Helin and S. J. Bus at Palomar.

Id. S. Nakano (*MPC* 12696)

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5 Nakano

M	136.97189		(2000.0)		**P**	**Q**	
n	0.23976369	ω	284.94078		+0.97364401	+0.21837882	
a	2.5661406	Ω	62.48237		−0.17014277	+0.88755830	
e	0.2731302	i	4.25410		−0.15188411	+0.40564881	
P	4.11	H	15.0	G	0.15	U	2

Residuals in seconds of arc

491123	675	0.0	0.4+	821213	381	0.2−	1.4−	940901	675	0.6−	0.2−
491123	675	0.4+	0.0	821214	381	0.6−	0.9−	940901	675	1.2−	0.8−
781105	675	0.1+	0.0	821214	381	0.1+	0.4+	940903	675	0.3−	0.8−
781106	675	(3.1+	0.1+)	900922	675	1.3+	0.8+	940903	675	1.1+	1.1−
781107	675	0.3+	0.1+	900922	675	1.4+	0.2+	960118	691	0.0	0.2−
781108	675	1.2−	0.5+	900924	675	0.1+	0.4+	960118	691	0.4−	0.4−
781129	675	0.6−	0.2−	900924	675	0.5−	0.6+	960118	691	0.4−	0.0
781130	675	0.6−	0.5−	920131	691	0.4−	0.9−	960220	608	1.2+	0.2−
821213	381	0.8−	1.2+	920131	691	0.1+	0.8−	960220	608	1.2+	0.2−

(6893)∗ 1983 RS$_3$ = 1987 UD$_6$ = 1994 PT$_{38}$

Discovered 1983 Sept. 2 by H. Debehogne at the European Southern Observatory.

Id. S. Nakano (*MPC* 24558), B. G. Marsden (*MPC* 26738)

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5 Marsden

M	85.49520		(2000.0)		**P**	**Q**	
n	0.26749598	ω	105.13509		+0.49880355	−0.86374277	
a	2.3855647	Ω	314.71224		+0.75140571	+0.47219821	
e	0.0917927	i	5.79208		+0.43195425	+0.17600363	
P	3.68	H	13.5	G	0.15	U	2

Residuals in seconds of arc

830902	809	0.3+	0.3−	830909	809	1.5−	1.1−	940903	809	(4.5−	1.2−)
830902	809	0.5+	0.3−	830909	809	1.2−	0.9−	940903	809	(4.6−	0.9−)
830902	809	0.6+	0.2−	830909	809	0.9+	0.8−	940904	809	1.9−	1.2+
830903	809	(4.1−	0.7−)	830909	809	0.3−	0.1−	940904	809	2.0−	0.7+
830903	809	(2.3−	3.9+)	830913	809	0.8+	0.8+	940904	809	1.6−	0.6+
830903	809	(4.2−	0.2+)	830913	809	1.1+	1.0+	960113	399	0.4+	0.9+
830904	809	0.5−	0.3+	830913	809	1.1+	1.0+	960113	399	0.8−	0.6+
830904	809	0.3−	0.3+	830914	809	0.2−	0.5−	960113	411	0.2+	0.2−
830904	809	0.1−	0.2+	830914	809	0.3+	0.8−	960113	411	0.3+	0.5−
830906	809	1.0−	1.2+	871025	095	0.1−	0.4+	960212	411	0.4+	0.7−
830906	809	0.7−	1.3+	940810	809	1.3+	0.6−	960212	411	0.3−	0.3+
830906	809	0.6−	1.6+	940810	809	1.3+	0.5−	960213	411	0.1+	1.0−
830908	809	1.4+	0.6−	940810	809	0.8+	0.6−	960213	411	0.2−	0.1+
830908	809	1.6+	1.0−	940811	809	0.8+	0.3−	960213	411	0.7−	1.3−
830908	809	1.5+	1.0−	940811	809	0.9+	0.8−	960219	411	0.4+	0.6−
830909	809	1.3−	1.0−	940811	809	0.9+	0.4−	960219	411	0.6−	0.0
830909	809	1.5−	1.0−	940903	809	(4.3−	1.0−)				

(6894)∗ 1986 RE$_2$

Discovered 1986 Sept. 5 by E. F. Helin at Palomar.

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5 Williams

M	55.20930		(2000.0)		**P**	**Q**	
n	0.22834740	ω	106.18751		+0.67149073	−0.66742999	
a	2.6509732	Ω	296.98582		+0.46274141	+0.71700783	
e	0.0743209	i	21.17774		+0.57876643	+0.20108947	
P	4.32	H	12.1	G	0.15	U	1

Residuals in seconds of arc

860905	675	(21.8−	1.2−)	900924	675	0.3−	0.4+	940712	801	0.7−	0.3−
860905	675	(19.6−	2.8−)	911230	385	0.3+	0.8+	940808	801	0.1−	0.4−
860906	675	(19.8−	1.2+)	911230	385	(3.6+	0.5+)	940808	801	0.4+	1.0−
860906	675	(20.7−	0.9+)	911231	385	0.3−	0.4−	951101	608	0.1+	0.3−
861007	010	(5.8−	6.5−)	940705	801	0.2−	0.5+	951101	608	0.1+	0.4−
861007	010	(4.7−	10.7−)	940706	675	1.5+	0.0	951111	608	0.2−	0.7+
861007	010	(7.0−	9.1−)	940706	675	1.5+	0.1+	951111	608	0.3+	0.0
900922	675	1.4−	0.4−	940708	675	1.8−	0.7+	951112	608	0.8−	0.5−
900922	675	0.9+	0.2+	940708	675	0.5+	0.0	960324	801	0.4+	0.0
900924	675	0.4+	0.6+	940712	801	0.5−	0.3−	960324	801	0.4+	0.8−

(6895)∗ 1987 DG$_6$ = 1957 HX = 1983 EX$_1$ = 1984 QA$_1$

Discovered 1987 Feb. 23 by H. Debehogne at the European Southern Observatory.

Id. H. Kaneda (*MPC* 17018)

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5 Williams

M	306.71008	(2000.0)	**P**	**Q**	
n	0.22585253	ω	328.40927	−0.07916663	+0.99670583
a	2.6704600	Ω	297.04482	−0.91043290	−0.07948680
e	0.1617258	i	1.13298	−0.40601056	−0.01610412
P	4.36	H	13.1 G 0.15	U	1

Residuals in seconds of arc

501211	675	(3.5− | 1.3−)	870227	809	0.2+	0.0	910211	675	0.2−	1.0−
501211	675	0.5−	1.0−	870227	809	0.3+	0.1−	931010	675	(0.4− | 2.8−)
570430	076	1.5−	1.5−	870228	809	0.7−	0.6+	931010	675	(0.5− | 2.5−)
570430	076	0.0	0.9+	870228	809	0.6−	0.3+	931012	809	0.4+	1.4+
570505	076	(2.5+ | 1.9−)	870228	809	0.1−	0.2+	931012	809	0.2−	1.2+
570505	076	1.7+	0.5+	870301	809	0.1−	0.4+	931012	809	1.2−	1.0+
631112	760	(2.8− | 3.9−)	870301	809	0.2+	0.4+	931013	675	0.5−	1.7−
631112	760	(3.4− | 3.3−)	870301	809	0.4+	0.8+	931013	675	0.4−	1.8−
830311	381	0.7+	0.7−	870303	809	0.2+	0.8+	931022	809	(2.7+ | 0.0)
830311	381	0.7−	0.4+	870303	809	0.4+	0.3+	931022	809	1.6+	1.1+
840827	801	0.9+	1.6−	870303	809	0.3+	0.1+	931022	809	0.9−	1.8+
870223	809	0.5+	0.0	870304	809	0.4−	0.3−	960302	120	(2.3+ | 0.2−)
870223	809	0.6+	0.4−	870304	809	0.1−	0.3−	960302	120	0.3−	0.5−
870223	809	1.2+	0.1−	870304	809	0.1−	0.4−	960317	801	0.4−	0.6+
870224	809	0.1+	0.4+	870305	809	0.4+	0.2+	960317	801	0.6−	0.5+
870224	809	0.5+	0.4+	870305	809	0.2+	0.1+	960318	566	0.1−	0.2+
870224	809	0.9+	0.4+	870305	809	0.1−	0.1+	960318	566	0.2−	0.1+
870225	809	0.4−	0.3+	870306	809	0.7−	1.1−	960318	566	0.3−	0.1+
870225	809	0.3−	0.3+	870306	809	0.6−	1.1−	960319	801	0.1+	0.1+
870225	809	0.0	0.7+	870306	809	0.6−	1.2−	960319	801	0.1+	0.1+
870226	809	0.2+	0.4+	870307	809	0.4−	0.5−	960323	566	0.2+	0.1+
870226	809	0.3+	0.1+	870307	809	0.6−	0.6−	960323	566	0.4+	0.1+
870226	809	0.8+	0.4+	870307	809	0.7−	1.1−	960323	566	0.5+	0.1+
870227	809	0.2−	0.4+	910211	675	0.2+	0.9−				

(6896)∗ 1987 RE$_1$ = 1992 AW

Discovered 1987 Sept. 13 by H. Debehogne at the European Southern Observatory.

Id. H. Kaneda (*MPC* 19675)

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5 Williams

M	153.63388	(2000.0)	**P**	**Q**	
n	0.28374920	ω	33.47854	+0.95675676	−0.28982319
a	2.2935750	Ω	343.31491	+0.24424289	+0.84684510
e	0.2180366	i	4.97129	+0.15799338	+0.44593261
P	3.47	H	13.6 G 0.15	U	2

Residuals in seconds of arc

550416	675	0.8−	1.1−	870918	809	0.4+	0.1−	940613	691	1.5−	0.4−
870826	095	(2.8+ | 1.1+)	870919	809	0.7+	0.3−	940613	691	1.5−	0.1−
870901	095	1.6+	0.6+	870919	809	0.6+	0.2−	940613	691	1.4−	0.4−
870913	809	1.9−	0.5+	870919	809	0.5+	0.3−	940902	801	0.1−	0.9+
870913	809	1.7−	0.2−	870923	809	0.3+	0.6−	940902	801	0.1−	0.8+
870913	809	0.1−	0.4+	870923	809	0.5+	0.7−	940907	801	0.2+	0.4+
870916	809	0.3−	0.2−	870923	809	0.5+	0.9−	940907	801	0.2−	0.5+
870916	809	0.1−	0.5+	870926	809	0.1−	0.0	960226	596	0.1−	0.1+
870916	809	0.9+	0.1+	870926	809	0.2−	0.2−	960226	596	0.1+	0.2+
870917	809	1.1+	0.2+	870926	809	0.3−	0.2−	960319	566	0.8+	0.1+
870917	809	1.1+	0.2+	920102	399	0.6−	0.3+	960319	566	0.4+	0.4−
870917	809	1.4+	0.2+	920102	399	1.7−	0.6−	960319	566	0.4+	0.1−
870918	809	1.0−	0.2−	920114	399	0.7+	0.3−				
870918	809	1.2−	0.5−	920114	399	0.4+	0.6+				

(6897)∗ 1987 VQ = 1992 AZ

Discovered 1987 Nov. 15 by A. Mrkos at Kleť.

Id. S. Nakano (*MPC* 19676)

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5 Nakano

M	74.32010	(2000.0)	**P**	**Q**	
n	0.26817329	ω	261.41213	−0.05117247	−0.99867405
a	2.3815463	Ω	191.52559	+0.92697766	−0.04540530
e	0.1754483	i	1.61024	+0.37160974	−0.02425911
P	3.68	H	13.7 G 0.15	U	2

Residuals in seconds of arc

871022	095	(3.4− | 0.3−)	920115	894	0.3−	0.5+	960227	046	0.2−	0.5+
871027	095	0.2+	2.0+	940909	046	0.8−	0.1−	960227	046	0.2−	0.4+
871115	046	0.5+	1.4−	940910	046	0.4+	0.2+	960227	046	0.2−	0.4+
871115	046	(0.1+ | 2.3−)	940910	046	0.0	0.1−	960315	566	0.6+	0.0
871121	095	(1.7− | 4.2−)	940910	046	0.4+	0.1−	960315	566	0.3+	0.0
871123	046	0.2+	1.1−	940912	292	1.2+	1.7−	960315	566	0.3+	0.1−
871123	046	0.3+	1.7−	941004	046	1.0+	0.3−	960316	566	1.0+	0.9−
871125	046	(2.7− | 1.8−)	941004	046	0.6+	0.1−	960316	566	0.4+	0.7−
871125	046	0.5−	1.6+	941004	046	0.0	0.3+	960316	566	0.6+	0.7−
920104	894	0.1+	1.4−	941006	046	0.2+	0.5+	960317	566	1.7−	1.8−
920104	894	0.1−	1.3+	941006	046	0.2−	0.4+	960317	566	1.3−	1.8−
920109	894	0.1+	1.4+	941006	046	2.0−	1.1−	960317	566	1.8−	1.6−
920109	894	0.9+	0.7+	960226	046	0.1+	0.4+	960320	566	0.2+	0.0
920112	894	0.3+	0.1−	960226	046	0.2−	0.5+	960320	566	0.3+	0.1+
920112	894	0.6−	0.3−	960226	046	0.2−	0.8+	960320	566	0.1+	0.2+

(6898)∗ 1988 LE = 1983 CZ = 1993 MP

Discovered 1988 June 8 by C. S. Shoemaker at Palomar.

Id. G. V. Williams (*MPC* 22400)

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5 Williams

M	277.57338	(2000.0)	**P**	**Q**	
n	0.22642490	ω	134.12025	−0.59940526	+0.76284023
a	2.6659577	Ω	97.48936	−0.78634612	−0.50457887
e	0.1212803	i	14.15517	−0.14957645	−0.40432035
P	4.35	H	12.6 G 0.15	U	1

Residuals in seconds of arc

540630	675	0.3+	1.9−	880613	675	0.7−	0.8−	951021	327	0.4+	0.3−
540630	675	0.1+	1.3−	930617	675	(2.8+ | 2.0+)	951021	327	0.3+	0.3−
830211	688	0.0	1.5−	930617	675	0.4+	0.5−	960219	801	0.5−	1.4−
830211	688	0.6+	1.1−	930620	675	0.0	1.0−	960219	801	0.1+	0.5−
880512	675	0.0	0.7+	941109	691	0.1−	0.4−	960318	801	0.2+	0.2+
880512	675	0.1−	0.5+	941109	691	0.2−	0.4−	960318	801	0.2−	0.1+
880608	675	0.5−	0.1−	941109	691	0.1+	0.6−	960323	801	0.2+	0.3+
880611	675	0.3+	1.3−	951021	327	0.3+	1.2−	960323	801	0.1+	0.3+

(6899)∗ 1988 RP$_{10}$ = 1993 QF$_{10}$

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

Id. S. Nakano (*MPC* 24387)

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5 Nakano

					P	Q
M	127.44588		(2000.0)			
n	0.19687830	ω	125.51675		+0.70895123	−0.70507280
a	2.9264256	Ω	279.32487		+0.64165025	+0.65433980
e	0.0225202	i	0.93717		+0.29269970	+0.27333454
P	5.01	H	12.8	G	0.15	U 1

Residuals in seconds of arc

880914	807	0.6−	0.7−	930817	010	(0.8+ | 2.9−)	960215	566	0.3−	1.7−
880915	807	0.0	0.4−	930918	010	0.4+	0.3+	960215	566	0.5−	1.9−
880916	807	0.5+	0.2+	930918	010	0.1+	0.2+	960215	566	0.5−	1.7−
881004	807	0.1−	0.5−	930918	010	0.9−	0.2+	960323	566	0.1−	0.3+
881005	807	0.2−	0.0	941127	411	0.0	0.3+	960323	566	0.2+	0.4+
881007	807	0.2−	0.3−	941127	411	0.4+	0.2−	960323	566	0.2+	0.0
881008	807	0.3+	0.2−	941128	411	0.1+	0.3+	960324	566	0.2−	0.7+
881103	807	1.4+	0.1−	941128	411	0.1−	0.0	960324	566	0.0	0.4+
930816	010	(1.2+ | 2.5−)	941204	098	0.3−	0.2−	960324	566	0.2−	0.0
930817	010	0.9+	2.1−	941204	098	0.1−	0.0				

(6900)∗ 1988 XD_1 = 1958 VZ = 1978 WF_{16} = 1981 TQ

Discovered 1988 Dec. 2 by M. Arai and H. Mori at Yorii.

Id. H. Kaneda (*MPC* 19301)

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5 Nakano

					P	Q
M	84.26818		(2000.0)			
n	0.29658305	ω	10.87080		+0.40389929	−0.91280702
a	2.2269228	Ω	55.33327		+0.83371000	+0.34011254
e	0.1631853	i	4.21173		+0.37655412	+0.22606812
P	3.32	H	14.0	G	0.15	U 1

Residuals in seconds of arc

581111	760	0.3+	1.2−	881209	875	(2.7− | 3.7−)	960115	691	0.9−	0.8−
581111	760	(8.5−	3.2+)	881209	875	(2.5−	4.5−)	960115	691	1.3−	0.9−
781130	675	0.0	0.3+	881210	875	1.4−	1.1+	960115	691	0.9−	0.9−
781201	675	0.6−	0.5+	881210	875	0.9−	0.3+	960127	691	0.6−	0.9−
811004	688	0.5+	0.9−	910914	675	0.9+	0.7−	960127	691	0.6−	0.8−
811004	688	1.8+	1.3−	910914	675	0.0	0.6−	960127	691	0.6−	0.8−
881202	875	(7.2− | 1.8−)	910916	675	0.2−	0.2−	960317	801	0.5+	0.3+
881202	875	(8.1− | 1.2−)	910916	675	0.7−	0.4−	960317	801	1.0+	0.7−
881205	875	0.2−	0.9+	930324	809	0.4−	0.2+	960319	801	0.7+	0.0
881205	875	1.6+	0.9+	930418	413	0.0	0.0	960319	801	1.0+	0.1−

(6901)∗ 1989 PA = 1977 BL

Discovered 1989 Aug. 2 by C. S. Shoemaker at Palomar.

Id. G. V. Williams (*MPC* 18292)

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5 Williams

					P	Q
M	88.62083		(2000.0)			
n	0.36402234	ω	124.62411		+0.57791618	−0.72280504
a	1.9426029	Ω	285.45183		+0.55874212	+0.68884381
e	0.1119115	i	23.14814		+0.59482782	+0.05520030
P	2.71	H	13.9	G	0.15	U 2

Residuals in seconds of arc

770120	095	(5.8− | 4.1−)	910311	474	0.2+	0.2−	930124	801	1.6−	0.7+
890707	675	0.8+	1.7−	910324	413	0.2+	0.5+	951118	801	0.1+	0.8−
890709	675	0.8+	2.3−	910324	413	(6.9+ | 2.6−)	951118	801	0.2+	0.7−
890709	675	1.0+	0.6−	910414	474	0.7+	1.0−	951123	801	0.5−	0.5−
890802	675	0.7−	0.5−	910414	474	0.2−	0.1−	951223	801	0.3−	1.0−
890802	675	0.6−	0.7−	921220	801	0.2+	0.1+	951223	801	0.3−	1.0−
890830	675	1.1+	0.6+	921220	801	0.2+	0.1+	960219	801	1.0−	0.7−
890901	675	0.3+	1.4−	921224	801	0.2+	0.0	960219	801	1.0−	0.7−
891024	801	1.2+	0.3+	921224	801	1.1+	0.1−	960317	801	1.1−	1.0+
891028	801	0.6+	0.4+	930118	801	0.3−	0.2−	960317	801	0.5−	0.7−
891029	801	0.4−	0.7+	930118	801	0.0	0.3+	960319	801	0.8−	0.5−
910311	474	0.7−	0.6−	930124	801	0.3+	0.5+	960319	801	0.7−	0.6−

(6902)∗ 1989 US_3 = 1952 QR = 1980 VS_1 = 1992 GO_3

Discovered 1989 Oct. 26 by Y. Mizuno and T. Furuta at Kani.

Id. T. Kobayashi (*MPC* 24102)

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5 Nakano

					P	Q
M	197.09427		(2000.0)			
n	0.21613814	ω	128.76526		+0.95772526	+0.28694153
a	2.7498886	Ω	214.57389		−0.27394965	+0.88771955
e	0.1022816	i	2.08659		−0.08782895	+0.36002578
P	4.56	H	13.0	G	0.15	U 1

Residuals in seconds of arc

500322	675	0.4+	0.7+	891027	046	1.7−	1.7−	920425	809	0.5+	2.1−
500322	675	2.2−	1.0−	891029	403	0.1−	0.3−	920425	809	0.3−	1.9−
520828	024	1.3+	0.9+	891029	403	0.5+	1.0+	920425	809	(0.1+ | 3.1−)
801113	561	1.9−	0.8−	891102	046	0.9−	1.9−	941210	689	0.1+	0.1−
801113	561	1.1+	0.1−	891102	046	1.0−	1.8−	950101	689	0.4+	0.2+
891024	095	(2.5+ | 0.6+)	920404	809	0.7−	0.6+	960220	120	0.3+	0.4−
891024	095	0.0	1.2−	920404	809	0.5−	0.1−	960221	120	0.4+	0.2+
891025	046	1.1−	1.1+	920404	809	1.3−	0.3−	960318	104	0.7+	0.6−
891025	046	(2.7− | 0.6−)	920406	809	2.0−	0.2−	960318	104	0.8+	0.2−
891026	403	1.3+	1.6− Y	920406	809	0.6−	0.4−	960318	104	0.9+	0.2+
891026	403	0.3−	0.9+ Y	920406	809	0.2+	0.4−	960318	104	0.4+	0.4+
891026	095	1.7+	0.8+	920424	691	0.2−	0.3−	960320	104	0.5+	0.3+
891026	095	1.5+	0.1+	920424	691	0.2−	0.6−	960320	104	0.5+	0.4+
891027	046	0.7+	0.5−	920424	691	0.2−	0.3−	960320	104	0.2+	0.1+

(6903)∗ 1989 XM = 1988 RJ_5

Discovered 1989 Dec. 2 by Y. Oshima at the Gekko Observatory.

Id. H. Oishi (*MPC* 15898)

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5 Nakano

					P	Q
M	186.22449		(2000.0)			
n	0.19676454	ω	279.93352		+0.92974949	+0.36564077
a	2.9275534	Ω	58.63111		−0.31483228	+0.85043651
e	0.0349697	i	2.90516		−0.19090970	+0.37823878
P	5.01	H	12.7	G	0.15	U 1

Residuals in seconds of arc

530917	675	0.9+	0.6−	891129	888	(0.2+ | 2.9−)	960214	098	0.7−	1.6−
530917	675	0.4+	2.1−	891129	888	(0.1− | 2.7−)	960214	098	1.5−	0.1−
880902	809	0.3+	0.4+	891202	888	1.4−	0.2+	960215	098	0.2−	0.5+
880902	809	0.3+	0.3+	891202	888	1.6−	0.0	960215	098	0.2+	0.5−
880902	809	0.1+	0.3+	891203	888	0.1−	0.9−	960216	801	0.3+	0.3−
880905	809	0.7−	0.3+	891203	888	0.6−	1.0−	960216	801	0.4+	1.0−
880905	809	1.1−	0.3+	891220	888	0.8+	0.5+	960219	801	1.0−	0.5+
880905	809	0.9−	0.3+	891220	888	0.0	0.4+	960219	801	0.9+	0.5+
880907	809	0.6+	0.3−	891229	888	1.2+	0.3+	960224	098	(2.5− | 0.3+)

880907	809	0.6+	0.3−	891229	888	0.5+	1.5+	960224	098	0.2+	0.5+
880910	809	(0.2−	2.3−)	910321	801	0.5+	0.3−	960318	801	0.5+	0.2+
880910	809	(0.4−	2.7−)	910321	801	0.9−	1.6−	960318	801	0.5+	0.0
880910	809	(0.5−	2.9−)	941203	098	(3.4+	2.3+)	960321	801	0.5+	0.2+
880911	809	(0.1−	3.5−)	941203	098	1.2+	0.2−	960321	801	0.4+	0.1+
880911	809	(0.3−	3.8−)	960210	596	0.0	0.6+				
880911	809	(0.7−	4.5−)	960210	596	0.4−	0.7+				

(6904)∗ 1990 QW$_1$ = 1992 CG

Discovered 1990 Aug. 22 by H. E. Holt at Palomar.

Id. S. Nakano (*MPC* 19865)

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5 Nakano

M	94.15417		(2000.0)		**P**	**Q**	
n	0.25241012	ω	80.29624		+0.42942759	−0.90268970	
a	2.4796947	Ω	344.18699		+0.78439770	+0.38777419	
e	0.1072641	*i*	5.74185		+0.44756251	+0.18650061	
P	3.90	*H*	13.7	*G*	0.15	*U*	2

Residuals in seconds of arc

900816	809	(3.7−	1.7−)	920201	372	(3.2−	0.5+)	960215	691	1.0−	0.3−
900816	809	(4.4−	1.1−)	920201	372	0.9−	0.8−	960220	566	0.1−	0.2+
900816	809	(4.5−	1.2−)	920208	372	0.8+	0.1−	960220	566	0.4+	0.3+
900822	675	0.3+	0.0	920208	372	0.3+	0.1−	960220	566	0.1−	0.2+
900822	675	0.3+	0.3−	920209	372	1.0−	1.4+	960315	566	0.2−	0.5−
900828	675	0.8+	1.1−	920209	372	0.8+	0.1−	960315	566	0.2−	0.7−
900828	675	1.0+	0.3−	940914	691	0.9−	1.1+	960315	566	0.6+	0.7−
900914	675	0.1−	2.0−	940914	691	0.3−	1.1+	960321	801	0.5+	0.6−
900914	675	0.5+	1.1−	940914	691	0.5−	1.0+	960321	801	0.2+	0.1−
900919	675	0.6+	1.5−	960215	691	0.9−	0.4−				
900919	675	(1.1+	2.7−)	960215	691	0.9−	0.7−				

(6905)∗ 1990 TW = 1990 UY$_{12}$ = 1951 KB = 1952 WG = 1967 EO$_1$ = 1973 SO$_5$ = 1977 OY = 1994 SF

Discovered 1990 Oct. 15 by K. Endate and K. Watanabe at Kitami.

Id. G. V. Williams (*MPC* 24103)

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5 Williams

M	136.68991		(2000.0)		**P**	**Q**	
n	0.23297760	ω	306.84491		+0.98041478	+0.09151658	
a	2.6157322	Ω	48.61283		+0.01462703	+0.84919498	
e	0.1959161	*i*	13.44068		−0.19639985	+0.52008904	
P	4.23	*H*	11.4	*G*	0.15	*U*	2

Residuals in seconds of arc

510527	078	(5.7+	17.3−)Y	901019	399	(2.7+	1.2+)	941003	413	0.1+	0.2−
521121	210	(81.7+	20.8+)X	901020	885	(7.9+	9.0+)Y	941004	413	0.5+	0.4−
670308	033	0.5−	0.5+	901020	885	(6.5+	3.5+)Y	941005	413	0.1−	0.6−
670308	033	(3.5+	1.5−)	901021	400	(1.3+	2.2+)	941209	689	0.7−	0.0
670309	033	(7.2−	5.3+)	901021	885	0.3+	0.9−	951227	400	0.5−	1.6+
670309	033	(23.4+	7.8−)	901021	400	1.1−	0.7+	951227	400	0.3−	1.5+
730927	095	(5.3+	2.4−)	901021	885	1.5+	0.7+	960216	801	0.4+	0.2−
770716	413	0.6−	1.9+	901022	399	(2.2+	0.4+)	960216	801	0.5+	0.3−
770716	413	0.2−	0.9+	901022	399	1.6−	1.1+	960219	801	0.7+	1.2−
770722	413	0.2−	0.2−	901023	095	0.8−	1.3−	960219	801	0.6+	1.3−
770722	413	0.4+	0.6−	901024	400	(0.9+	3.4+)	960228	400	0.2+	0.4+
901015	400	(1.6−	2.9−)	901024	400	(0.1+	2.6+)	960228	400	0.5−	0.8+
901015	400	(3.6−	0.1+)	901113	400	(0.4−	5.9+)	960317	801	0.0	0.5−
901018	392	0.3+	1.0−	901113	400	(0.1+	2.5+)	960317	801	0.0	0.6−
901018	392	(2.2−	2.6−)	940925	413	0.7+	0.7−	960319	801	0.1+	0.0
901019	399	0.8+	1.3+	940925	413	(2.1+	0.3−)	960319	801	0.0	0.0

(6906)∗ 1990 WC = 1972 XK = 1978 EA$_4$

Discovered 1990 Nov. 19 by R. H. McNaught at Siding Spring.

Id. G. V. Williams (*MPC* 17646)

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5 Williams

M	58.55785		(2000.0)		**P**	**Q**	
n	0.21750640	ω	346.08288		+0.57771293	−0.79864215	
a	2.7383441	Ω	68.36662		+0.76516595	+0.45797854	
e	0.2730417	*i*	10.44852		+0.28419860	+0.39041820	
P	4.53	*H*	12.7	*G*	0.15	*U*	1

Residuals in seconds of arc

721202	095	0.8+	0.2−	901119	413	0.2−	1.6+	920306	801	0.7+	0.3+
760527	413	0.4+	0.9−	901119	413	1.0−	0.9+	920306	801	0.3+	0.4−
780306	095	1.3−	0.5+	901121	413	0.2+	0.2+	960218	801	0.2−	0.3−
901011	033	0.0	0.3−	901125	413	0.3+	0.4+	960218	801	0.0	0.4+
901012	033	0.1+	0.4+	901205	413	0.8+	0.2−	960317	801	0.1+	0.3−
901012	033	0.6−	0.4−	901217	413	1.0+	0.6+	960317	801	0.7+	0.3−
901013	033	0.4−	0.7−	910215	493	0.5+	1.6−	960319	801	0.0	0.2−
901014	033	0.6−	0.9−	910215	493	(0.3+	2.6−)	960319	801	0.1−	0.1−

(6907)∗ 1990 WE = 1983 EP$_3$ = 1992 DM

Discovered 1990 Nov. 19 by R. H. McNaught at Siding Spring.

Id. S. Nakano (*MPC* 19868)

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5 Nakano

M	26.11027		(2000.0)		**P**	**Q**	
n	0.21725489	ω	3.26494		−0.07696062	−0.98448548	
a	2.7404571	Ω	91.18990		+0.91115068	−0.13366203	
e	0.1960670	*i*	9.07468		+0.40482281	+0.11367848	
P	4.54	*H*	12.6	*G*	0.15	*U*	1

Residuals in seconds of arc

830315	095	(0.6−	4.1+)	901123	372	1.2+	1.7−	960218	801	0.1−	0.0
901012	808	0.3−	0.4+	920226	402	1.1−	0.3−	960224	801	0.6−	0.6−
901012	808	0.6−	0.5+	920226	402	0.1+	0.4−	960224	801	0.1+	1.0+
901014	808	2.1−	0.3+	920227	402	0.7+	0.1−	960317	801	0.2−	0.5+
901119	413	0.2+	0.5+	920227	402	0.4−	0.7−	960317	801	0.1+	0.1+
901119	413	1.4+	0.4+	930923	413	0.1−	0.7−	960319	801	0.3+	0.6+
901121	372	0.7+	1.8−	930923	413	0.1−	0.4−	960319	801	0.2+	0.3+
901121	413	0.4+	0.3−	960218	801	0.0	0.5−				

(6908)∗ 1990 WB$_3$ = 1992 EJ$_7$ = 1993 JN$_1$

Discovered 1990 Nov. 24 by K. Endate and K. Watanabe at Kitami.

Id. G. V. Williams (*MPC* 23781)

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5 Williams

M	95.23976		(2000.0)		**P**	**Q**	
n	0.21622052	ω	313.38110		+0.88018143	−0.46520082	
a	2.7491901	Ω	74.54734		+0.45881715	+0.78312792	
e	0.0934139	*i*	5.60712		+0.12152145	+0.41267283	
P	4.56	*H*	12.6	*G*	0.15	*U*	1

Residuals in seconds of arc

901111	400	(0.4+	3.1+)	920304	809	0.6−	1.0+	941008	801	0.6−	1.2+
901111	400	(4.5+	4.9+)	920309	809	0.3−	1.0+	941008	801	0.1+	0.9+
901113	675	1.4−	0.2+	920404	809	1.1−	0.8+	951218	801	0.5+	0.5−
901113	675	0.7−	0.3−	930515	809	1.3−	0.6+	951219	400	0.1+	0.1+
901113	400	0.2+	0.1+	930515	809	(2.3−	0.5+)	951219	400	0.1−	0.9+
901113	400	0.8+	0.8−	930515	809	(2.8−	0.4+)	951223	801	0.2+	0.8−
901114	675	0.9−	0.4+	930523	809	0.4+	0.6−	951223	801	0.3+	0.7−
901114	675	0.7−	0.7+	930523	809	1.4+	0.2−	951228	400	0.5+	0.7−
901121	400	1.7+	1.1+	930523	809	0.8+	1.3−	951228	400	0.7+	0.1−
901121	400	(0.2+	3.1+)	930617	809	0.9+	1.1+	960318	801	0.7−	0.3−
901124	400	1.6+	0.1−	930617	809	0.5+	0.2+	960318	801	0.4−	0.3−
901124	400	(3.1−	1.9+)	930617	809	0.6+	0.7+	960323	801	0.4−	0.8−
901208	400	0.8+	0.8+	940903	801	0.8−	0.6−	960323	801	0.6+	0.9−
901208	400	1.0−	1.6+	940907	801	0.3−	1.3−				
920301	809	0.2−	1.9+	940907	801	0.7−	0.5−				

(6909)∗ 1991 BY$_2$ = 1994 OA

Discovered 1991 Jan. 19 by C. S. Shoemaker at Palomar.

Id. G. V. Williams (*MPC* 23860)

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5 Williams

M	106.57523		(2000.0)		**P**	**Q**	
n	0.21933112	ω	75.52844		+0.75215327	−0.44976371	
a	2.7231352	Ω	308.56896		+0.01976542	+0.74594793	
e	0.4672607	i	38.02613		+0.65869173	+0.49119679	
P	4.49	H	14.0	G	0.15	U	1

Residuals in seconds of arc

870418	413	0.1+	1.3+	940811	111	1.0−	1.7−	941006	658	0.5−	0.1−
870418	413	(3.0−	1.7+)	940815	413	0.8+	0.2+	941007	658	1.0−	0.1+
910116	327	0.0	0.9−	940815	413	0.6+	0.5+	941007	658	1.4−	0.4+
910116	327	1.2+	0.9−	940816	413	0.4+	0.3+	941007	658	0.9−	0.0
910119	675	1.0−	0.7+	940816	413	0.4+	0.5+	941009	587	1.1+	1.6−
910122	675	0.0	1.0+	940825	587	0.3+	0.2−	941015	587	0.1−	0.4+
910122	675	0.4+	0.9−	940825	587	0.3−	0.8−	941103	801	0.4+	1.1+
910209	675	0.3−	0.9+	940826	413	0.2−	0.1+	941103	801	0.6+	0.3−
910209	675	(3.3−	0.6+)	940826	413	0.0	0.2+	941206	540	0.9+	0.2−
940616	413	0.1+	0.2+	940826	587	0.2+	0.3+	941206	540	0.5+	0.0
940717	413	(2.6−	1.3+)	940826	587	0.2+	0.5+	941206	540	1.9+	0.4−
940717	413	0.8+	0.3+	940828	809	0.2+	0.4+	941229	360	0.4−	0.1+
940720	413	0.4−	0.3+	940829	809	0.2+	0.4+	941229	360	0.8−	0.2−
940725	413	0.7+	0.3+	940902	801	0.4−	0.2+	950125	897	0.2+	0.7+
940725	413	0.7+	0.4+	940907	801	0.1−	0.0	950125	897	0.2+	0.0
940726	413	1.1+	0.4+	940907	801	1.0+	0.9−	950125	897	0.0	0.3+
940726	413	1.1+	0.3+	940907	689	0.0	0.8+	951208	413	0.2−	0.4+
940802	670	0.7+	0.0	940923	540	0.7−	0.4+	951208	413	0.2+	0.2+
940802	670	(0.2+	2.2+)	940923	540	(0.7−	2.3−)	960126	413	1.6−	0.9−
940802	670	(0.6−	2.4+)	940923	540	0.3−	0.9−	960126	413	1.2−	1.0−
940804	046	0.0	0.5+	940928	540	0.4+	0.9−	960226	413	0.1+	0.6+
940804	046	0.2−	1.0+	940928	540	1.2−	1.4−	960226	413	0.1+	0.7+
940804	046	0.0	0.3+	940928	540	0.0	0.1+	960227	413	0.2+	0.5+
940805	046	0.3−	0.2−	941003	801	0.6+	1.0−	960227	413	0.2+	0.7+
940805	046	0.4−	1.0−	941005	658	1.6−	0.4−	960309	711	0.2+	0.1−
940805	046	0.6−	0.4−	941005	658	1.7−	0.5−	960309	711	0.3+	0.2−
940811	111	(0.8+	2.4+)	941005	658	1.8−	0.5−	960310	711	0.6+	0.1−
940811	111	(2.7+	1.4+)	941005	658	1.7−	0.4−	960310	711	0.5+	0.4−
940811	111	0.2+	1.4+	941006	658	0.7−	0.2−				

(6910)∗ 1991 FJ = 1975 FA$_1$ = 1977 RT$_2$ = 1980 DP$_3$ = 1985 BF$_2$ = 1986 GF$_2$ = 1993 RN$_1$

Discovered 1991 Mar. 17 by S. Otomo and O. Muramatsu at Kiyosato.

Id. G. V. Williams (*MPC* 22687)

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5 Williams

M	318.05543		(2000.0)		**P**	**Q**	
n	0.18499593	ω	222.22726		−0.85855683	+0.51173407	
a	3.0504314	Ω	348.42732		−0.41785459	−0.73425333	
e	0.0339289	i	9.10790		−0.29711566	−0.44609448	
P	5.33	H	12.3	G	0.15	U	1

Residuals in seconds of arc

750317	095	2.0−	0.1−	930915	691	0.9−	0.3−	960218	411	0.3+	0.2+
770909	095	0.7+	0.3+	930915	691	1.0−	0.3−	960218	411	0.3+	1.3+
800220	095	(4.4+	2.0−)	930915	691	1.1−	0.3−	960221	894	0.1+	0.7−
850121	688	1.8−	1.2−	930915	098	0.6+	0.1+	960221	894	(2.0−	1.7+)
850121	688	1.9+	1.2−	930915	098	0.6+	0.8+	960222	894	0.9−	1.3+
860411	413	0.0	0.7−	930919	809	1.5+	1.2+	960222	894	1.0−	1.4+
860411	413	0.6+	0.8−	930919	809	1.3+	1.3+	960223	411	0.8+	0.6+
910311	511	0.5+	0.9+	930919	809	0.1−	1.9+	960223	411	1.0+	0.3+
910312	511	0.2−	0.3+	930920	691	1.5−	0.8−	960224	098	0.6+	0.0
910315	511	0.8+	0.6−	930920	691	1.5−	0.4−	960224	098	2.1+	0.1+
910315	511	(2.7+	2.4−)	930920	691	1.1−	0.5−	960224	411	0.8+	0.2−
910317	894	(3.9+	0.1−)Y	941128	896	0.8−	0.7−	960224	411	1.3+	0.3+
910320	894	(2.7+	0.1−)	941128	896	1.6+	0.2−	960310	894	0.9−	0.5−
910323	894	(4.1+	4.4+)	941130	896	0.5−	0.9+	960310	894	0.2+	0.1+
910403	894	(2.7+	0.9−)	941130	896	0.1+	0.9−	960318	801	0.7+	0.7+
910403	894	(4.7+	0.6−)	960214	098	1.2−	0.0	960318	801	0.6+	0.6+
930914	809	(3.8+	3.3+)	960214	098	2.9−	1.1+	960321	801	0.5+	0.5+
930914	809	(2.5+	2.7+)	960215	098	0.2−	0.5−	960321	801	0.4+	0.5+
930914	809	(1.8+	2.1+)	960215	098	0.1+	1.1−				

(6911)∗ 1991 GN

Discovered 1991 Apr. 10 by E. F. Helin at Palomar.

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5 Williams

M	140.38588		(2000.0)		**P**	**Q**	
n	0.36708110	ω	168.37747		+0.95206580	−0.24545396	
a	1.9317965	Ω	207.98202		+0.24010318	+0.96939574	
e	0.0899612	i	22.89619		+0.18952883	+0.00492443	
P	2.68	H	12.4	G	0.15	U	1

Residuals in seconds of arc

910410	675	1.1+	0.0	940424	596	0.3−	1.0+	940704	675	(3.2+	1.2−)
910410	675	1.2+	0.8−	940507	801	0.6+	1.7−	940704	675	1.7+	1.0+
910412	675	0.1−	0.9−	940507	801	1.0−	0.2−	940708	675	0.2+	1.1+
910412	675	1.5−	1.4−	940509	801	0.7−	0.3−	940708	675	1.2+	0.0
910509	675	0.5−	0.4+	940509	801	0.7−	0.6−	960204	608	1.1−	1.3+
910509	675	0.7−	1.1+	940608	801	0.4+	0.6−	960204	608	0.7−	1.2+
910614	801	0.1+	0.5−	940608	801	1.0+	0.8−	960208	608	0.1−	0.4+
910614	801	0.5+	0.0	940610	801	0.3−	0.4+	960208	608	0.2−	0.4+
920803	675	0.7−	0.4−	940610	801	0.2+	0.3+	960220	608	1.2+	0.4+

920803	675	0.3−	1.4−	940611	816	0.3+	0.1+	960220	608	1.4+	0.4−
920824	801	0.1−	0.1+	940611	816	0.7−	0.2+	960229	608	0.2+	0.7−
920824	801	0.3+	0.4+	940704	816	0.7−	0.5−	960311	608	0.3−	0.9−
921129	801	0.1+	0.6−	940704	816	0.6−	0.4−	960311	608	0.1−	0.4−
921129	801	0.1−	0.6−	940704	816	0.6−	0.0				
940424	596	0.2+	1.4+	940704	816	0.4−	0.2+				

(6912)∗ 1991 GQ$_2$ = 1977 RC$_{16}$ = 1978 WV$_2$ = 1990 AQ

Discovered 1991 Apr. 8 by E. W. Elst at the European Southern Observatory.

Id. H. Kaneda (*MPC* 18636)

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5 Williams

M	4.19894		(2000.0)		**P**	**Q**	
n	0.18365826	ω	343.94574		−0.96067417	−0.27767812	
a	3.0652254	Ω	179.93254		+0.25853386	−0.89449665	
e	0.1152079	*i*	2.04765		+0.10131822	−0.35038636	
P	5.37	*H*	12.7	*G*	0.15	*U*	1

Residuals in seconds of arc

770909	675	0.4+	1.3−	910321	809	0.4+	0.1+	930914	691	0.3−	0.9−
770910	675	1.9+	1.6−	910408	809	1.0+	1.6+	930914	691	0.0	0.6−
781129	675	0.8−	0.4−	910408	809	0.8−	0.8−	960216	801	0.1+	0.1−
781130	675	0.5+	0.5−	910408	809	(3.1−	1.1−)	960216	801	0.1+	0.1−
900101	511	1.2−	1.6−	910410	809	0.7−	1.8−	960219	801	0.3−	0.7+
900102	511	0.7+	1.7−	910410	809	1.7−	2.0−	960219	801	0.2−	0.4+
910309	675	0.4+	0.3−	910410	809	(3.1−	2.8−)	960315	566	0.4+	0.4+
910309	675	0.2−	0.1−	910415	675	1.5+	0.5−	960315	566	0.3+	0.2+
910320	809	0.9−	0.9−	910415	675	0.1−	1.3−	960315	566	0.2+	0.2+
910320	809	0.7−	0.7−	910419	809	0.0	0.1+	960318	801	0.3+	0.2+
910320	809	0.1−	0.3−	910419	809	0.5−	0.2−	960318	801	0.4+	0.2+
910321	809	0.4+	0.2+	910419	809	2.0−	0.5−	960322	801	0.5+	0.4+
910321	809	0.4+	0.1+	930914	691	0.4+	0.1−	960322	801	0.4+	0.4+

(6913)∗ 1991 UT$_3$ = 1993 FR$_{16}$

Discovered 1991 Oct. 31 by K. Endate and K. Watanabe at Kitami.

Id. G. V. Williams (*MPC* 23518)

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5 Williams

M	146.14248		(2000.0)		**P**	**Q**	
n	0.29485458	ω	273.50260		+0.95781577	−0.27741943	
a	2.2356173	Ω	102.61417		+0.28461806	+0.87959124	
e	0.1395725	*i*	4.40876		+0.03976821	+0.38646825	
P	3.34	*H*	13.6	*G*	0.15	*U*	2

Residuals in seconds of arc

911031	400	1.5+	0.9+	911202	400	0.3+	0.0	940909	801	1.1−	1.0−
911031	400	0.8+	0.6+	930317	809	(4.2−	2.5+)	960212	596	0.5−	0.2−
911102	400	0.4−	0.7+	930318	809	(4.2−	2.8+)	960212	596	0.1−	0.2+
911102	400	0.0	0.1−	930323	809	0.0	0.2+	960212	596	0.1−	0.4+
911102	400	0.0	1.5−	930416	413	0.2−	0.8−	960313	400	0.5−	0.1−
911105	894	(3.3−	2.2−)	940902	905	1.6+	1.1−	960313	400	0.8+	0.1−
911105	894	0.1+	0.8−	940902	905	1.6+	1.5−	960317	801	0.8+	0.1−
911111	894	1.3−	0.9−	940905	905	0.4+	1.2+	960317	801	0.5−	0.6−
911111	894	0.6−	0.1+	940905	905	1.2−	1.5+	960319	801	0.0	0.1−
911202	400	0.2−	0.5+	940909	801	1.0−	0.0	960319	801	0.1−	0.2−

(6914)∗ 1992 GZ = 1951 NH = 1955 KM = 1964 TU = 1975 BB$_1$ = 1981 UE$_2$ = 1982 YC$_5$ = 1989 VD$_5$

Discovered 1992 Apr. 3 by C. S. Shoemaker at Palomar.

Id. S. Nakano (*MPC* 20343)

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5 Nakano

M	332.12550		(2000.0)		**P**	**Q**	
n	0.23828104	ω	250.63031		−0.40741613	+0.91323716	
a	2.5767744	Ω	355.32345		−0.82267060	−0.36850996	
e	0.2414761	*i*	2.22079		−0.39651629	−0.17377656	
P	4.14	*H*	12.8	*G*	0.15	*U*	2

Residuals in seconds of arc

510710	078	(36.3+	2.5+)Y	920424	675	0.2+	0.2−	931012	809	(0.7+	3.6+)
550526	076	(11.6+	3.9−)	920426	675	0.0	1.4−	931012	809	(0.6−	2.7+)
641008	330	0.2−	1.2+	920429	675	0.9−	1.4+	931013	675	0.2+	1.0−
750118	095	1.0−	0.3+	920503	374	0.1+	1.9+	931013	675	0.1+	1.5−
811030	381	1.1+	0.5−	920503	374	1.2+	0.5+	931022	809	0.2+	0.6+
811030	381	1.0+	0.9−	920503	374	0.9+	0.3+	931022	809	0.6+	0.5+
821224	095	(3.2+	0.3+)	920603	675	0.8−	0.9−	931022	809	0.7−	1.3+
891104	675	0.0	2.1−	920603	675	0.9−	0.9−	960121	801	0.5+	1.0−
891104	675	(0.6+	4.2−)	920605	675	0.8−	0.1−	960121	801	1.6+	1.7−
920403	675	0.0	0.9−	920605	675	0.6−	0.8−	960318	566	0.3−	0.3+
920403	675	0.4+	2.2−	931010	675	0.3+	1.2−	960318	566	0.6−	0.3+
920405	675	(2.7−	0.9−)	931010	675	0.0	2.1−	960318	566	0.7−	0.4+
920405	675	0.0	1.2−	931012	809	(1.8+	4.3+)				

(6915)∗ 1992 HH = 1979 DG = 1988 LN

Discovered 1992 Apr. 30 by Y. Kushida and O. Muramatsu at the Yatsugatake South Base Observatory.

Id. S. Nakano (*MPC* 20345)

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5 Nakano

M	347.57864		(2000.0)		**P**	**Q**	
n	0.23443363	ω	116.27853		−0.80620295	+0.55443934	
a	2.6048903	Ω	98.05970		−0.58937411	−0.72211145	
e	0.1204314	*i*	12.03677		−0.05172001	−0.41370530	
P	4.20	*H*	12.7	*G*	0.15	*U*	2

Residuals in seconds of arc

790228	688	0.2+	1.7−	920430	896	0.4+	0.4+	960125	801	0.7+	1.5+
790304	688	1.2−	1.0−	920503	896	0.2+	0.7+	960125	801	0.3+	1.0+
880519	675	(0.2+	3.2−)	920503	896	(4.9−	2.2+)	960317	801	0.5−	0.2−
880519	675	0.9−	1.1−	920505	896	0.7+	1.3−	960317	801	0.4−	0.2−
880615	675	(62.1+	35.2+)	920505	896	1.1+	0.7+	960319	801	0.0	0.0
880617	675	0.3−	1.2−	920511	896	(2.5−	0.3−)Y	960319	801	0.4+	0.1+
920430	896	0.3−	0.3+	920524	896	0.5−	1.5+				

(6916)∗ 1992 OJ = 1973 QH$_1$ = 1986 AP$_1$ = 1986 AM$_2$

Discovered 1992 July 27 by R. H. McNaught at Siding Spring.

Id. G. V. Williams (*MPC* 20647), F. N. Bowman (d, *MPC* 10610)

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5 Williams

M	297.88170		(2000.0)		**P**	**Q**	
n	0.20541188	ω	310.16953		−0.05837519	+0.97346210	
a	2.8448040	Ω	314.92702		−0.79432451	−0.17955300	
e	0.2636202	*i*	18.21214		−0.60468248	+0.14188821	
P	4.80	*H*	12.0	*G*	0.15	*U*	2

Residuals in seconds of arc

730829	095	0.7+	1.3−	920727	413	0.2−	0.1+	920925	801	1.1+	0.2+
730902	095	0.0	0.7+	920727	413	0.2+	0.8−	921006	413	0.9+	0.0
860111	688	(2.9−	1.0−)	920730	413	1.2−	0.4+	921006	413	0.8+	0.0
860111	688	(2.8−	1.3−)	920730	413	0.3−	0.1−	921210	413	0.1+	0.1+
860112	688	(4.3+	0.7−)	920730	413	0.1+	0.1−	921210	413	0.3+	0.3−
860112	688	1.9−	1.3+	920731	413	0.2−	0.2+	951130	327	0.9+	0.2+
860117	688	1.3+	0.2+	920731	413	0.6−	0.2−	951130	327	0.9+	0.5+
860117	688	(2.6+	0.3+)	920805	413	1.5−	0.4+	951130	327	0.5+	0.7+
870331	413	0.6+	1.2−	920805	413	1.4−	0.3+	960318	801	0.0	0.1+
870331	413	0.0	0.2−	920820	413	0.7+	0.6+	960318	801	0.1+	0.0
910122	675	0.5−	1.1−	920820	413	0.7+	0.4+	960321	801	0.4+	0.1−
910122	675	1.0−	0.8−	920925	801	1.0+	0.1+	960321	801	0.3+	0.2−

(6917)∗ 1993 FR$_2$ = 1983 EM$_2$ = 1986 AX$_2$

Discovered 1993 Mar. 29 by S. Otomo at Kiyosato.

Id. K. Ichikawa (*MPC* 22241)

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5 Nakano

M	343.52907		(2000.0)		**P**	**Q**	
n	0.29884903	ω	18.90911		−0.99409653	+0.10750979	
a	2.2156516	Ω	167.23628		−0.10611242	−0.93525544	
e	0.0806645	i	3.79413		−0.02263260	−0.33725201	
P	3.30	H	13.9	G	0.15	U	1

Residuals in seconds of arc

510806	675	0.4+	0.4−	930329	894	1.5−	2.0−	941004	104	0.4+	0.5+
510806	675	0.1−	0.5−	930401	894	0.3+	0.8−	941004	104	0.4−	0.2+
551119	675	0.2+	0.1+	930401	894	0.5−	0.2+	941007	104	0.4−	0.4−
551119	675	0.0	0.1−	930409	894	0.0	0.8+	941007	104	0.3+	0.6−
551211	675	0.6+	0.5−	930413	894	0.5−	1.1+	941007	104	0.8+	0.0
551211	675	0.1+	0.4+	930413	894	0.3−	1.5−	960211	894	0.3−	1.4−
830314	095	(2.8+	1.9−)	930423	033	1.2+	0.2+	960211	894	0.6−	0.1+
830315	095	(2.9−	2.5+)	930423	033	1.4+	1.3−	960212	894	0.5+	0.0
830318	095	(2.3−	3.3+)	930424	033	0.8+	0.3−	960212	894	0.1+	0.1−
830318	095	1.5−	1.5+	930426	894	1.2+	0.2+	960317	801	0.2+	0.5+
860111	386	(1.3−	3.7+)	930426	894	1.2−	1.3+	960317	801	0.1+	0.5+
860111	386	0.3−	0.9−	930427	033	0.6+	0.6−	960319	801	0.1+	0.6+
860111	386	(4.9−	0.5+)	941004	104	0.5−	0.3+	960319	801	0.4+	0.6+
860111	386	(1.0+	3.3−)	941004	104	0.4−	0.4−				
930329	894	0.6−	0.3−	941004	104	0.2−	0.3−				

(6918)∗ 1993 FV$_3$ = 1952 HJ$_3$ = 1984 YQ$_4$ = 1991 VZ$_{16}$ = 1994 PO$_{36}$

Discovered 1993 Mar. 20 by M. Hirasawa and S. Suzuki at Nyukasa.

Id. B. G. Marsden (*MPC* 24567), G. V. Williams

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5 Nakano

M	316.90923		(2000.0)		**P**	**Q**	
n	0.26352926	ω	344.86512		−0.98063157	−0.19584955	
a	2.4094439	Ω	183.84250		+0.18288515	−0.91165346	
e	0.1378287	i	1.84965		+0.07010525	−0.36129063	
P	3.74	H	13.4	G	0.15	U	1

Residuals in seconds of arc

520427	711	(7.2+	12.9−)Y	930416	894	0.7−	0.3+	940903	809	1.1−	0.9+
841228	095	0.7−	1.1−	930416	894	0.4−	1.0+	940904	809	0.3+	2.1+
911104	691	0.7+	0.3+	930427	809	0.3−	0.2−	940904	809	0.6−	2.2+
911104	691	0.6+	0.2+	930427	809	0.1+	0.7−	940904	809	0.8−	1.0+
911104	691	0.6+	0.5+	930427	809	0.9+	1.0−	951201	409	0.0	0.1−
930320	408	1.2−	0.2−	930428	809	(4.2+	0.9+)	951201	409	0.5−	0.7+
930320	408	0.4−	0.9−	930428	809	(4.3+	1.1+)	951202	409	0.2+	0.3−
930320	408	0.1−	0.9+	930428	809	(4.5+	1.0+)	951202	409	0.3+	0.2−
930321	408	1.6+	0.7+	940810	809	1.6+	2.0−	951219	409	0.3−	0.0
930321	408	(3.4−	0.1−)	940810	809	(0.4+	3.2−)	951219	409	0.1+	0.1+
930410	894	(3.4+	1.2−)	940810	809	1.0+	2.2−	951226	409	0.1+	0.1−
930410	894	0.8−	1.6+	940811	809	0.5+	1.7−	951226	409	0.1−	0.1−
930413	894	0.0	0.6−	940811	809	0.6−	1.7−	960109	409	0.7+	0.6−
930413	894	1.5+	0.2+	940811	809	0.5−	1.4−	960109	409	0.1−	0.1−
930414	894	0.5+	0.0	940903	809	0.3−	1.0+	960111	409	1.0−	0.1−
930414	894	0.0	0.6−	940903	809	0.4−	1.5+	960111	409	0.4−	0.9+

(6919)∗ 1993 HP = 1969 ED = 1986 EF$_1$ = 1986 EW$_3$ = 1988 YW

Discovered 1993 Apr. 16 by K. Endate and K. Watanabe at Kitami.

Id. S. Nakano (*MPC* 22242)

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5 Nakano

M	9.24569		(2000.0)		**P**	**Q**	
n	0.28966839	ω	12.05748		−0.85916030	−0.50804788	
a	2.2622225	Ω	137.22940		+0.46169082	−0.82111220	
e	0.1031108	i	5.16068		+0.22064715	−0.26011942	
P	3.40	H	13.6	G	0.15	U	2

Residuals in seconds of arc

690312	095	(16.2+	6.1−)	930419	675	1.0−	0.2+	940813	809	0.5−	0.6−
690314	095	(3.1+	4.1−)	930420	400	1.6+	0.9−	951227	400	1.1+	0.3−
860305	688	1.2−	2.1+	930420	400	1.7−	0.4+	951227	400	0.5+	0.6+
860305	688	1.8+	0.4+	930514	400	(2.1+	2.9+)	960126	691	1.3−	0.5+
860312	809	0.7+	1.2+	930514	400	(1.8+	2.9−)	960126	691	1.3−	0.0
881230	046	(7.6+	2.0−)	940812	809	0.3+	0.2+	960126	691	1.5−	0.4+
881230	046	(7.5+	2.9−)	940812	809	0.3+	0.1−	960219	801	1.0+	1.1−
930416	400	(1.0+	3.1+)	940812	809	0.0	0.8+	960219	801	0.5+	0.6−
930416	400	1.4+	1.3−	940813	809	0.5−	0.2+	960223	563	0.9+	0.4−
930419	675	0.9−	0.0	940813	809	0.2+	0.2+	960223	563	0.2+	1.4−

(6920)∗ 1993 JE = 1989 FT = 1990 OW$_5$

Discovered 1993 May 14 by K. Endate and K. Watanabe at Kitami.

Id. K. Ichikawa (*MPC* 22410)

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5 Nakano

M	15.67864		(2000.0)		**P**	**Q**	
n	0.26716792	ω	58.39995		−0.74200339	−0.66039425	
a	2.3875172	Ω	79.99842		+0.56853495	−0.71106669	
e	0.0782168	i	6.72771		+0.35524497	−0.24137854	
P	3.69	H	12.9	G	0.15	U	2

Residuals in seconds of arc

890328	046	(1.5+	3.4−)	930516	400	1.4−	2.1−	951219	400	0.0	0.6+
890328	046	(2.4+	3.2−)	930516	400	0.2+	0.3−	951223	801	0.1−	0.2+
890330	046	1.0−	0.8−	930521	400	1.3+	0.7+	951223	801	0.2+	0.2−
890331	046	1.0−	1.2−	930521	400	0.4+	1.9−	960228	400	0.7+	0.7+
900726	675	0.9+	0.0	930524	361	1.1+	1.9+	960228	400	0.2+	0.0
900726	675	1.4+	0.4+	930524	361	(0.3−	2.7+)	960317	801	0.2+	0.2+
930428	691	0.6−	0.5+	930524	361	1.0−	1.0+	960317	801	0.1+	0.2−
930428	691	0.4−	0.4+	930527	361	(0.2+	3.3+)	960319	801	0.1+	0.1+

930428	691	0.9−	0.2+	941125	587	1.3−	0.2+	960319	801	0.0	0.0
930514	400	1.1+	0.1−	941125	587	1.4−	1.3−				
930514	400	0.7+	2.1+	951219	400	0.1+	0.5+				

(6921)∗ 1993 JJ = 1976 MB = 1977 XV$_2$ = 1980 TU$_1$ = 1984 YN = 1987 SH$_{22}$ = 1990 HE$_2$ = 1990 MV$_1$ = 1992 BF$_5$

Discovered 1993 May 14 by S. Ueda and H. Kaneda at Kushiro.

Id. G. V. Williams (*MPC* 22411)

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5 Williams

M	209.78052		(2000.0)		**P**	**Q**	
n	0.28654315	ω	248.89304		+0.92490409	+0.36871271	
a	2.2786416	Ω	89.37499		−0.30524919	+0.86557581	
e	0.0820176	*i*	5.32240		−0.22666133	+0.33886496	
P	3.44	*H*	13.2	*G*	0.15	*U*	1

Residuals in seconds of arc

760620	095	1.5+	0.1−	900628	808	1.9+	1.3−	941007	801	0.5+	1.8+
771207	675	0.4−	0.5+	900628	808	(2.7+	0.4+)	941007	801	0.5−	1.5+
771208	675	0.1−	0.4+	920124	399	0.6+	0.2−	960224	399	0.9+	0.2+
801005	809	0.6−	0.5−	920124	399	1.3+	0.6−	960224	399	0.5+	1.0−
801005	809	0.6−	0.5−	920124	399	0.5−	0.4−	960310	399	0.8−	0.1+
841223	046	0.8+	2.0−	930514	399	0.9−	1.0+	960310	399	1.0−	0.3+
841223	046	0.2−	1.7−	930514	399	0.6−	0.2+	960312	399	1.8−	0.3+
870918	095	0.3−	2.3−	930516	399	0.5+	0.5−	960312	399	0.8−	0.2+
900427	413	(2.3+	0.5+)	930516	399	0.4+	0.0	960318	801	0.8+	1.3−
900427	413	0.2−	0.9−	930521	691	0.7−	0.3−	960318	801	0.8+	1.1−
900430	413	0.8+	0.1+	930521	691	0.4−	0.1−	960324	801	0.7+	1.7+
900430	413	0.7−	0.3−	930521	691	0.5−	0.1−	960324	801	0.6+	1.4+

(6922)∗ 1993 KY$_1$ = 1972 HQ$_1$ = 1990 SR$_{16}$ = 1991 XU$_5$

Discovered 1993 May 27 by S. Otomo at Kiyosato.

Id. S. Nakano (*MPC* 22413)

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5 Nakano

M	316.32293		(2000.0)		**P**	**Q**	
n	0.28275121	ω	97.01626		−0.64840812	+0.75881587	
a	2.2989688	Ω	132.37109		−0.72715667	−0.59345265	
e	0.1178558	*i*	4.76435		−0.22541093	−0.26835131	
P	3.49	*H*	13.9	*G*	0.15	*U*	1

Residuals in seconds of arc

720419	805	0.2+	0.9−	930531	894	1.5+	1.0+	960220	566	0.2+	0.3−
720419	805	0.3−	0.8−	930531	894	1.7+	0.7+	960220	566	0.5+	0.1−
720419	805	0.6−	1.0−	930609	894	0.2+	1.3+	960221	894	2.3−	0.8−
860504	675	0.7−	1.7+	930609	894	0.4+	1.6+	960221	894	0.5+	1.3+
860504	675	1.2+	1.4+	930611	361	0.5+	0.6−	960222	894	0.4−	0.1+
900917	675	0.5−	1.1−	930611	361	1.4−	1.2−	960222	894	1.9−	0.5−
900917	675	0.4+	1.1−	930617	675	(0.7−	2.7−)	960310	894	0.4+	0.1+
900920	675	0.4+	1.6−	930617	675	1.0−	0.4−	960310	894	0.2+	0.9−
900920	675	0.5+	0.2+	930619	361	0.0	0.5−	960317	801	0.1+	0.2−
911211	033	0.4+	0.3−	930620	675	0.2−	1.3−	960317	801	0.0	0.2−
911212	033	0.3+	0.0	960215	691	0.3+	0.1−	960319	801	0.4+	0.0
911212	033	0.5−	0.3−	960215	691	0.2+	0.5−	960319	801	0.4+	0.0
930527	894	0.1−	0.5−	960215	691	0.0	0.3−				
930527	894	1.5−	1.3−	960220	566	0.3+	0.4−				

(6923)∗ 1993 SD = 1983 UB$_1$

Discovered 1993 Sept. 16 by A. Vagnozzi at Santa Lucia Stroncone.

Id. G. V. Williams (*MPC* 22692)

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5 Williams

M	189.89688		(2000.0)		**P**	**Q**	
n	0.19053567	ω	152.59366		+0.97615877	+0.21154023	
a	2.9910145	Ω	195.42691		−0.21704460	+0.94882601	
e	0.0803604	*i*	10.53346		−0.00238525	+0.23447799	
P	5.17	*H*	13.9	*G*	0.15	*U*	1

Residuals in seconds of arc

831030	675	0.1−	0.6+	931009	589	0.3−	0.3−	950228	589	0.4+	0.4+
831104	675	0.1−	1.0+	931111	589	0.0	0.6−	960212	589	1.3−	0.2+
930916	589	0.2−	0.1−	931111	589	0.1−	0.1+	960212	589	0.9−	0.4+
930916	589	0.8+	1.4−	941211	589	1.2+	1.7−	960213	589	(2.5−	1.6−)
930916	589	0.0	0.4−	941211	589	1.5+	0.2−	960216	589	0.4−	1.2−
930916	589	0.3−	0.7−	941211	589	0.2+	0.2−	960216	589	1.1−	0.5−
930916	589	0.0	0.4−	950108	589	0.0	0.2−	960216	589	0.2−	0.0
930918	589	0.1−	0.7−	950108	589	0.2−	0.6−	960222	589	0.1+	0.8−
930918	589	0.3+	0.8−	950127	589	0.8+	0.2+	960222	589	1.0−	1.4−
930918	589	0.7+	0.2−	950127	589	0.5+	0.1+	960228	589	0.8+	1.0−
930920	589	0.6+	0.6−	950201	589	0.6−	0.4+	960228	589	0.1+	1.6−
930920	589	0.4+	0.6−	950201	589	0.9−	0.8+	960311	589	0.5−	0.2−
930921	589	0.3+	0.0	950220	589	1.0−	1.2+	960311	589	1.0+	1.1−
930921	589	0.6+	0.6−	950220	589	1.6−	0.1+	960320	589	0.9+	0.4−
931009	589	0.5−	0.4−	950228	589	0.3−	0.6+	960320	589	0.2+	0.1−
931009	589	0.6−	0.3−	950228	589	0.0	0.5+				

(6924)∗ 1993 TP = 1981 UE$_{14}$ = 1981 WK$_5$ = 1987 SC$_{22}$ = 1991 GN$_6$

Discovered 1993 Oct. 8 by K. Endate and K. Watanabe at Kitami.

Id. K. Kinoshita (*MPC* 24569)

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5 Nakano

M	201.58012		(2000.0)		**P**	**Q**	
n	0.15777911	ω	275.48134		+0.52634197	+0.84478306	
a	3.3918480	Ω	26.97593		−0.67134207	+0.48251868	
e	0.0891576	*i*	12.27829		−0.52178919	+0.23133806	
P	6.25	*H*	11.5	*G*	0.15	*U*	1

Residuals in seconds of arc

811023	095	0.3+	0.2+	910419	809	(3.6+	0.3−)	931012	400	0.6+	1.2−
811124	095	0.2−	1.2−	910419	809	(3.1+	0.3−)	931012	400	0.0	0.5−
870918	095	0.6+	0.4+	910419	809	(3.0+	0.5−)	951227	400	0.4−	1.0+
910408	809	0.8−	0.3−	910419	675	0.2+	1.0−	951227	400	0.3+	0.8+
910408	809	0.5−	0.5−	910419	675	0.9+	1.3−	960317	801	0.6+	0.8−
910408	809	1.2−	0.5−	931008	400	0.7+	0.0	960317	801	0.3−	0.8−
910410	809	0.3−	0.8+	931008	400	0.3+	0.8−	960319	801	0.0	0.6−
910410	809	0.0	0.3+	931009	376	0.0	0.3+	960319	801	0.1−	0.7−
910410	809	0.3−	0.4−	931009	376	0.1+	0.8−				

(6925)∗ 1993 UW$_2$ = 1964 TF$_2$ = 1972 HP$_1$ = 1976 DL = 1987 MV

Discovered 1993 Oct. 24 by T. Seki at Geisei.

Id. G. V. Williams (*MPC* 22960)

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5 Williams

M	296.30210		(2000.0)		**P**	**Q**	
n	0.20669512	ω	84.38075		+0.36568536	+0.92359299	
a	2.8330174	Ω	207.95112		−0.92118708	+0.34148129	
e	0.1014289	i	14.21633		−0.13299841	+0.17425992	
P	4.77	H	11.7	G	0.15	U	1

Residuals in seconds of arc

641009	330	1.7+	1.8+	931016	033	0.9−	0.6+	960318	801	0.4+	0.0
720419	805	0.9−	1.1+	931018	033	0.1−	0.4+	960318	801	0.1+	0.2+
720419	805	0.0	1.3−	931024	372	(2.1+ | 0.6−)	960321	566	0.2+	0.3+
760223	808	0.1−	0.6+	931025	372	0.3+	0.8−	960321	566	0.3+	0.2+
760223	808	0.9−	0.3+	931109	372	0.8+	0.1+	960321	566	0.2−	0.5+
870628	675	1.3−	0.3+	931109	372	1.0−	0.2+	960323	801	0.0	0.6−
870630	675	0.5−	0.2−	960216	801	1.5+	0.9+				
931016	033	0.1−	0.4−	960216	801	1.4+	0.1+				

(6926)∗ 1994 RO_{11} = 1964 VF = 1981 RD_4 = 1983 CJ = 1990 SV_3

Discovered 1994 Sept. 1 by S. Ueda and H. Kaneda at Kushiro.

Id. K. Kinoshita (*MPC* 24233)

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5 Nakano

M	86.53209		(2000.0)		**P**	**Q**	
n	0.22763004	ω	65.25069		+0.63022899	−0.77433934	
a	2.6565398	Ω	345.25305		+0.60737366	+0.53716091	
e	0.1724666	i	12.86042		+0.48364104	+0.33444993	
P	4.33	H	12.9	G	0.15	U	1

Residuals in seconds of arc

641104	760(65.5+ | 20.9−)X		940813	809	0.0	0.1−	941002	399	0.7−	0.1+
810905	095	1.3−	2.0−	940813	809	0.3−	0.1−	960212	399	1.2−	0.5+
830211	688	0.5−	1.4−	940901	399	0.3+	0.2−	960212	399	0.4−	0.0
830211	688	1.0+	0.1+	940901	399	1.8+	0.7−	960216	399	1.9−	0.5+
830215	688	0.4+	1.0−	940905	809	(3.3+ | 0.5−)	960216	399	0.8+	0.1+
830215	688	0.4+	0.7−	940905	809	(5.3+ | 0.3−)	960309	399	1.1−	0.4−
900922	675	0.1−	0.3+	940905	809	(5.3+ | 0.1+)	960309	399	1.3−	0.1−
900924	675	0.3−	0.7+	940906	809	(5.7+ | 1.1+)	960317	801	0.6+	0.0
900924	675	0.4−	1.1+	940906	809	(5.6+ | 0.9+)	960317	801	1.0+	0.3+
940812	809	0.4−	1.1+	940906	809	(5.7+ | 0.4+)	960319	801	0.8+	0.7+
940812	809	0.2−	1.3+	941001	399	1.6+	1.5−	960319	801	0.9+	0.5+
940812	809	0.8−	1.1+	941001	399	0.3−	0.8−				
940813	809	0.5+	0.0	941002	399	1.2+	0.2−				

(6927)∗ 1994 TE_1 = 1984 YJ_7 = 1987 SE_{11} = 1989 CL_6 = 1990 RV_9

Discovered 1994 Oct. 2 by K. Endate and K. Watanabe at Kitami.

Id. K. Ichikawa (*MPC* 24234), K. Kinoshita (*ibid.*)

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5 Nakano

M	0.31649		(2000.0)		**P**	**Q**	
n	0.27530366	ω	40.68078		−0.99616052	−0.06475903	
a	2.3402454	Ω	135.49821		+0.04085770	−0.93903984	
e	0.0087050	i	4.82119		+0.07742647	−0.33765432	
P	3.58	H	13.3	G	0.15	U	2

Residuals in seconds of arc

841228	010	1.4−	1.4+	900918	675	0.6−	0.8−	960221	411	0.3−	0.4−
870930	033	1.0+	0.4−	941002	400	0.1−	0.5−	960226	400	0.1−	0.8−
870930	033	1.5+	0.1+	941002	400	0.2−	1.1−	960226	400	0.8+	0.0
890204	033	0.2−	1.4−	941003	400	0.1+	0.2−	960313	400	0.2+	0.3−
890204	033	0.2−	1.2−	941003	400	0.5+	0.1−	960313	400	0.4−	0.4−
900914	675	0.3−	0.1+	941007	400	0.7−	0.4−	960317	801	0.3−	0.9−
900914	675	0.0	0.8−	941007	400	1.4−	1.4−	960317	801	0.4−	0.8−
900916	675	1.0+	1.4−	941026	400	1.1+	1.2+	960322	801	0.1−	0.4−
900916	675	1.7+	0.8−	941026	400	0.0	0.1+	960322	801	0.1−	0.4−
900918	675	0.9−	0.2−	960221	411	0.1−	0.2−				

(6928)∗ 1994 TM_3 = 1972 TG = 1981 WV_7 = 1987 DL_4 = 1992 JJ_4

Discovered 1994 Oct. 11 by M. Tichý at Kleť.

Id. G. V. Williams (*MPC* 24397)

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5 Williams

M	113.92384		(2000.0)		**P**	**Q**	
n	0.22480185	ω	195.20066		+0.68509411	−0.72600070	
a	2.6787743	Ω	211.62671		+0.67966413	+0.66656388	
e	0.2357431	i	6.54175		+0.26211206	+0.16916140	
P	4.38	H	13.9	G	0.15	U	2

Residuals in seconds of arc

721003	095	0.2−	0.1+	941018	046	0.4+	0.6−	950117	046	1.5−	0.4+
721005	095	(0.5+ | 4.6+)	941025	894	0.5−	0.1+	950119	046	0.1+	0.2+
721013	095	(1.2− | 3.4+)	941025	894	1.3−	0.0	950119	046	0.8−	0.4+
811125	095	0.6−	1.4+	941027	046	0.1−	0.1−	950119	046	1.1−	0.6+
870223	010	1.4+	1.1−	941027	046	0.4−	0.1−	950131	046	0.9−	0.6−
870224	010	0.8−	0.6+	941027	046	0.3−	0.1−	950131	046	1.3−	0.3+
870224	010	2.1+	0.4−	941031	894	0.8−	0.5+	950131	046	0.0	0.3−
920508	691	0.3−	0.9+	941031	894	0.6+	1.3−	950227	046	0.4+	0.9+
920508	691	0.6+	0.5+	941106	046	0.1+	0.1−	950227	046	0.1+	1.0+
920508	691	0.8−	1.1+	941106	046	0.6+	1.0−	960223	046	1.4+	0.2−
941011	046	0.5+	1.1+	941106	046	0.4+	0.3−	960223	046	0.6+	0.6−
941012	046	0.9+	1.1+	941122	046	0.3+	0.1+	960223	046	0.3+	0.8+
941013	046	0.1+	0.2−	941122	046	0.6+	0.2+	960225	046	0.5+	0.4+
941013	046	0.1+	0.3−	941122	046	0.5+	0.0	960225	046	0.0	0.1+
941013	046	0.2+	0.4−	941206	046	(2.1− | 2.3+)	960225	046	0.2+	0.2−
941013	046	0.2+	0.3−	941206	046	(2.6− | 2.4+)	960320	046	1.2−	0.5−
941014	046	0.4+	0.2−	941206	046	(3.3− | 1.6+)	960320	046	0.6−	0.8−
941014	046	0.1+	0.4−	941218	046	0.2−	0.1−	960320	046	1.3−	0.6−
941014	046	0.1+	0.5−	941218	046	0.3−	0.1+	960320	046	0.8−	1.0−
941018	046	0.1+	0.2−	941218	046	0.6+	0.2+	960320	046	0.9−	1.1−
941018	046	1.2+	1.1−	950117	046	0.1−	0.3+	960320	046	1.0−	0.7−

(6929)∗ 1994 UE = 1971 VG = 1992 JX

Discovered 1994 Oct. 31 by V. S. Casulli at Colleverde di Guidonia.

Id. S. Nakano (*MPC* 24398)

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5 Nakano

M	102.99178		(2000.0)		**P**	**Q**	
n	0.21437296	ω	3.52401		+0.50335034	−0.85105640	
a	2.7649634	Ω	56.30924		+0.78832311	+0.38146517	
e	0.1461449	i	10.34895		+0.35381507	+0.36081482	
P	4.60	H	12.8	G	0.15	U	2

Residuals in seconds of arc

711110	029	0.4−	0.0	941101	596	1.0+	0.3+	941128	675	(1.0+ | 2.5−)
711110	029	0.3+	0.7−	941101	596	0.3−	0.5+	941130	675	0.2+	1.5−
711119	029	0.9+	0.1−	941104	675	0.2+	0.5+	941130	675	0.4+	1.0−

711119	029	0.5−	0.3+	941104	675	0.1−	0.2−	941130	596	0.8−	0.8−
920502	691	0.8−	0.3−	941104	596	0.3+	0.6+	941130	596	1.0+	0.4−
920502	691	0.7−	0.5−	941104	596	0.2−	0.8+	941203	675	1.6+	0.6−
920502	691	0.7−	0.0	941105	596	0.1−	0.5+	941203	675	1.1−	1.2−
920503	691	0.1−	0.5−	941105	596	0.3+	0.6+	950201	691	0.8−	0.2+
920503	691	0.4+	0.4−	941106	675	0.5−	0.5+	950201	691	0.6−	0.2+
920503	691	0.3+	0.3−	941106	675	0.3−	1.1−	960209	596	0.2−	0.3+
941006	675	1.0+	0.0	941108	894	1.3+	0.4+	960209	596	0.1−	0.4+
941006	675	0.9+	0.3+	941108	894	0.0	0.8+	960209	596	0.1−	0.5+
941031	691	1.5−	0.7+	941110	894	0.0	0.6−	960216	596	0.1+	0.5−
941031	691	1.5−	0.1+	941110	894	0.1+	0.3+	960216	596	0.0	0.8−
941031	399	1.4−	1.7+	941114	596	0.3+	0.3−	960224	596	0.4+	0.1−
941031	399	1.4−	1.3+	941114	596	0.2−	0.7−	960224	596	0.2+	0.3+
941031	691	1.6−	0.1+	941114	596	0.5+	1.0−	960224	596	0.2+	0.5+
941031	596	0.2+	0.3−	941121	596	0.3+	1.4−	960320	596	0.1+	0.2+
941031	596	0.1+	0.2−	941121	596	0.6+	0.3−	960320	596	0.3+	0.2+
941031	596	0.1−	0.0	941121	596	0.4+	0.7+	960320	596	0.4+	0.1+
941101	596	1.9+	0.1+	941128	675	0.2+	0.8−				

(6930)∗ 1994 VJ$_3$ = 1933 BH = 1993 PD$_1$

Discovered 1994 Nov. 7 by S. Ueda and H. Kaneda at Kushiro.

Id. S. Nakano (*MPC* 24401)

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5 Nakano

M	34.83155		(2000.0)		**P**		**Q**
n	0.17281323	ω	324.44208		−0.43839786		−0.89876838
a	3.1921606	Ω	151.55874		+0.82691361		−0.40541576
e	0.1617631	i	0.57353		+0.35216643		−0.16689358
P	5.70	H	12.2	G	0.15	U	1

Residuals in seconds of arc

330125	024	1.6+	0.8−	941106	675	1.2+	0.2−	960212	399	0.8+	0.5+
330126	024	1.5−	1.3+	941106	675	1.1+	0.7+	960212	399	0.8−	0.9−
930813	691	0.1+	0.0	941107	399	2.3−	0.3+	960216	399	1.5+	0.4−
930813	691	0.2−	0.1−	941107	399	1.5−	0.2+	960216	399	2.1+	1.6−
930813	691	0.0	0.0	941110	399	0.3+	0.5+	960222	399	0.7−	0.8−
930814	691	0.3−	0.2+	941110	399	0.7−	0.1−	960222	399	1.8−	0.8+
930814	691	0.3+	0.2−	941128	675	0.9+	0.9−	960224	399	0.1+	0.1−
930814	691	0.3+	0.2−	941128	675	2.0+	0.1−	960224	399	0.3−	0.4+
941025	399	1.4−	0.5−	941130	675	1.3+	0.1−	960310	399	0.7−	0.6+
941025	399	1.5−	0.3+	941130	675	1.1+	0.1−	960310	399	0.3−	1.2+
941026	399	0.2−	0.2−	941203	675	1.0+	0.4+				
941026	399	1.3−	0.9+	941203	675	0.5+	0.9−				

(6931)∗ 1994 VP$_6$ = 1978 UU$_3$ = 1980 BW$_1$ = 1992 JA$_2$

Discovered 1994 Nov. 4 by K. Endate and K. Watanabe at Kitami.

Id. S. Nakano (*MPC* 24573)

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5 Nakano

M	133.46651		(2000.0)		**P**		**Q**
n	0.18681110	ω	330.53917		+0.96075160		−0.24413568
a	3.0306394	Ω	44.23817		+0.27677424		+0.81144023
e	0.1018716	i	10.88445		+0.01877206		+0.53100143
P	5.28	H	12.1	G	0.15	U	1

Residuals in seconds of arc

781028	675	0.5−	0.1−	920512	809	(5.1+	1.8−)	960219	801	0.5+	0.5−
781029	675	0.5−	0.6+	920512	809	(5.5+	1.9−)	960226	400	1.3+	0.2+
800123	095	0.8+	0.2−	920512	809	(5.6+	2.1−)	960226	400	0.7−	0.9+
920502	809	1.4−	0.9+	941104	400	0.4−	0.5−	960228	400	0.1−	0.1−
920502	809	1.2−	0.8+	941104	400	0.5+	0.8−	960228	400	1.5+	1.4+
920502	809	0.9−	0.8+	941106	400	0.7+	0.7+	960313	400	0.2−	0.2−
920503	809	1.1+	0.2+	941106	400	0.2+	0.2−	960313	400	0.8−	0.7+
920503	809	1.6+	0.2+	941130	400	0.3−	0.6+	960317	801	0.9−	0.3−
920503	809	1.5+	0.2+	941130	400	(2.9−	0.5+)	960317	801	0.3−	0.5−
920511	809	0.3−	0.6−	960216	801	0.0	0.3−	960319	801	0.6−	0.2−
920511	809	0.2−	1.0−	960216	801	0.2−	0.3−	960319	801	0.2−	0.1−
920511	809	0.1+	1.0−	960219	801	0.1−	0.4−				

(6932)∗ 1994 YK = 1936 ON = 1968 OU = 1968 ON$_1$ = 1976 YC = 1986 RG$_2$

Discovered 1994 Dec. 24 by T. Kobayashi at Oizumi.

Id. S. Nakano (*MPC* 24751), B. G. Marsden (d, *MPC* 9041)

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5 Nakano

M	292.41670		(2000.0)		**P**		**Q**
n	0.27724715	ω	180.66877		+0.41855166		+0.90626100
a	2.3292959	Ω	114.07583		−0.83294941		+0.40904002
e	0.2486966	i	3.71816		−0.36195275		+0.10666423
P	3.55	H	13.7	G	0.15	U	2

Residuals in seconds of arc

360723	078	(2.8−	54.5+)X	941229	411	0.2−	0.1+	960302	411	1.5−	0.7+
680720	076	0.4−	0.6−	941229	411	0.2−	0.9+	960303	411	0.7−	0.1−
680725	095	0.1−	2.4+	950105	411	1.2−	0.5+	960303	411	0.7−	0.5+
761222	801	1.4+	0.2+	950105	411	1.0−	0.6+	960318	801	0.5+	0.4−
860911	054	0.9+	1.6−	950107	411	0.6−	0.4+	960318	801	0.5+	0.5−
941224	411	0.2+	0.6+	950107	411	1.1−	0.4+	960323	801	0.9+	1.3−
941224	411	1.1−	1.1−	950119	411	1.9+	2.1−	960323	801	0.7+	0.8−
941228	411	0.6+	1.6+	950119	411	1.2+	0.9−				
941228	411	0.3−	1.0+	960302	411	0.1+	0.8+				

(6933)∗ 1994 YW = 1989 WO = 1992 JW$_1$ = 1993 PN$_7$

Discovered 1994 Dec. 28 by T. Kobayashi at Oizumi.

Id. T. Kobayashi (*MPC* 24752)

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5 Nakano

M	215.19720		(2000.0)		**P**		**Q**
n	0.22260152	ω	50.70742		+0.94674270		+0.31923339
a	2.6963978	Ω	290.63982		−0.30752626		+0.85776433
e	0.1707445	i	2.57548		−0.09542465		+0.40290247
P	4.43	H	13.3	G	0.15	U	1

Residuals in seconds of arc

891119	399	1.1−	0.1+	930815	010	1.3−	1.4−	941127	691	1.4−	0.2+
891119	399	(3.3−	2.5−)	930815	010	(1.6−	3.4−)	941127	691	1.4−	0.1−
891120	399	0.0	1.0−	930816	010	1.5+	0.8−	941128	691	1.2−	0.2−
891120	399	1.5+	0.3−	930817	010	0.4+	0.1−	941228	411	1.3+	1.1−
891120	399	0.0	0.6−	930817	010	1.2−	0.4−	941228	411	0.4+	1.6−
920502	809	0.6−	0.6−	930817	010	1.5+	1.1+	941229	411	0.4+	0.2−
920502	809	0.3−	0.6−	930817	010	0.2+	0.0	941229	411	0.4+	0.2−
920502	809	0.2−	0.4−	930817	010	1.8+	0.4+	950105	411	0.5+	1.0−

920503	809	0.2−	0.6−	930819	010	(3.7+	3.4+)	950105	411	0.6+	0.3−
920503	809	0.1+	0.9−	930819	010	(3.8+	2.9+)	950110	411	0.3−	0.7+
920503	809	0.5+	1.0−	930819	010	(3.4+	2.5+)	950110	411	0.2−	0.1+
920504	809	0.7−	0.4−	930918	010	(0.5−	3.8+)	950120	411	0.5+	0.0
920504	809	0.4−	0.4−	930918	010	(0.4−	2.9+)	950120	411	0.0	0.2+
920504	809	0.1−	0.0	930918	010	(0.4−	3.9+)				
930815	010	1.5−	2.2−	941127	691	0.8−	0.0				

(6934)∗ 1994 YN$_2$ = 1972 XW$_1$ = 1989 TA$_{12}$ = 1993 NE

Discovered 1994 Dec. 25 by S. Ueda and H. Kaneda at Kushiro.

Id. K. Kinoshita (*MPC* 24754)

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5 Nakano

M	199.12289		(2000.0)		**P**	**Q**	
n	0.22753219	ω	260.47957		+0.96687981	+0.21062985	
a	2.6573014	Ω	87.25979		−0.13776941	+0.90612638	
e	0.1903707	i	8.29747		−0.21485580	+0.36683790	
P	4.33	H	11.9	G	0.15	U	1

Residuals in seconds of arc

540630	675	0.2−	0.6+	930720	675	0.7−	1.1−	950106	399	0.5+	0.4−
540630	675	0.2+	0.5+	930720	675	1.8−	0.3+	960216	801	0.4+	0.4+
721201	095	1.0−	0.0	941225	399	1.3−	0.6−	960216	801	0.1+	0.3+
891003	807	0.7+	0.9−	941225	399	1.5−	0.2−	960318	801	0.1−	0.7−
891005	807	2.1+	0.1+	941230	399	0.5+	1.3+	960318	801	0.1−	0.6−
930715	675	0.5+	0.6+	941230	399	0.1−	0.4+	960322	801	0.5+	1.1−
930715	675	0.3+	0.5−	950106	399	0.3+	0.1+	960322	801	0.1+	0.7−

(6935)∗ 4524 P-L = 1953 RX$_1$ = 1991 RM$_{32}$

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

Id. E. Bowell (*MPC* 22821), G. V. Williams (*ibid.*)

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5 Williams

M	112.58892		(2000.0)		**P**	**Q**	
n	0.28691227	ω	155.58458		+0.91767513	−0.39726940	
a	2.2766869	Ω	227.82490		+0.36296780	+0.84537227	
e	0.0864247	i	0.54328		+0.16163763	+0.35710328	
P	3.44	H	13.7	G	0.15	U	1

Residuals in seconds of arc

530906	675	1.0+	0.1+	601024	675	1.0−	0.3+	940808	801	0.3+	0.8+
530906	675	0.4−	0.5−	601026	675	0.1+	0.4−	951219	566	0.7+	0.1−
600924	675	0.4+	0.3+	910911	402	1.4+	1.9−	951219	566	0.5+	0.0
600926	675	0.1+	0.1+	910911	402	0.0	1.5−	951219	566	0.9+	0.0
600927	675	0.0	0.9+	940705	801	1.0−	0.0	951224	566	0.3−	0.9+
600928	675	0.8−	0.1+	940705	801	0.3+	0.4+	951224	566	0.4−	1.0+
600928	675	0.8−	0.4−	940712	801	0.1+	1.0+	951224	566	0.6−	1.0+
601017	675	0.6+	0.8+	940712	801	0.4+	0.1+	960318	801	0.1−	0.6−
601022	675	0.3−	1.0+	940808	801	0.8−	0.1−	960318	801	0.3−	0.8−

(6936)∗ 6573 P-L = 1975 EJ$_6$ = 4156 T-3 = 1986 TK$_6$

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

Id. S. Nakano (*MPC* 12700), K. Hurukawa (*MPC* 22061), G. V. Williams (*ibid.*)

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5 Nakano

M	22.53777		(2000.0)		**P**	**Q**	
n	0.23526294	ω	29.50426		−0.91623731	−0.39737065	
a	2.5987652	Ω	126.99307		+0.35391987	−0.86251256	
e	0.0784537	i	3.66436		+0.18774964	−0.31331878	
P	4.19	H	13.4	G	0.15	U	2

Residuals in seconds of arc

540210	675	0.1−	0.4−	750315	095	(0.2−	8.3+)	771022	675	0.8+	0.9−
540210	675	0.8+	0.0	771007	675	0.6+	0.5−	861013	033	0.9−	0.8+
600924	675	0.3+	0.0	771011	675	0.6+	0.2−	861013	033	0.2−	1.9+
600926	675	0.8+	0.7+	771011	675	0.7+	0.9−	920324	400	0.7+	0.3−
600927	675	0.2+	0.8+	771012	675	0.0	2.0−	920324	400	1.7+	0.4+
600928	675	1.3+	0.6+	771012	675	0.4−	1.4−	960216	801	0.3−	0.2−
601017	675	0.5−	0.3+	771016	675	0.6+	0.2+	960216	801	0.3+	0.4−
601022	675	1.3−	0.1−	771016	675	0.6−	0.3+	960219	801	0.1+	0.0
601024	675	0.4+	0.4−	771017	675	0.3−	2.4−	960219	801	0.1−	0.3−
601026	675	0.0	0.0	771017	675	0.4−	1.5−	960319	801	0.8−	1.2−
630519	760	1.7−	2.3−	771021	675	0.3+	0.1+	960319	801	0.8−	1.0−
710416	675	1.7−	0.5−	771021	675	0.7+	1.2−	960324	801	0.2−	0.6−
710416	675	0.6−	1.9−	771022	675	0.5+	0.8−	960324	801	0.3−	0.7−

(6937)∗ 1010 T-2 = 1989 XG

Discovered 1973 Sept. 29 by C. J. van Houten and I. van Houten-Groeneveld on Palomar Schmidt plates taken by T. Gehrels.

Id. T. Kobayashi (*MPC* 15906)

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5 Williams

M	321.85234		(2000.0)		**P**	**Q**	
n	0.18901114	ω	319.12331		−0.95340712	−0.29411298	
a	3.0070763	Ω	204.02508		+0.30140702	−0.91902470	
e	0.0912305	i	9.49682		+0.01298774	−0.26247126	
P	5.21	H	11.8	G	0.15	U	1

Residuals in seconds of arc

550418	675	0.9−	0.5−	891124	675	0.1+	0.4−	920406	809	0.2−	1.0−
550418	675	0.7−	0.1+	891124	675	0.2−	1.1+	920406	809	0.4+	1.3−
730929	675	0.9+	1.1−	891202	010	1.9−	0.8−	930708	657	0.7+	0.5+
730929	675	2.2+	0.7−	891202	010	0.2+	0.3+	930708	657	1.0−	0.1−
730930	675	0.5+	0.0	891202	010	1.0−	1.3−	930708	657	1.7−	0.0
730930	675	0.4+	0.4−	891203	010	1.6−	1.2−	951218	801	0.3+	0.1−
731004	675	(3.8+	4.0−)	920404	809	0.4+	0.5−	951223	801	0.5+	0.4−
731004	675	(4.1+	3.8−)	920404	809	0.0	0.7−	951223	801	0.5+	0.4−
731005	675	1.2+	0.1−	920404	809	0.1+	0.2−	960318	801	0.4−	0.1−
731005	675	0.7+	0.8−	920406	809	0.1+	1.2−				

(6938)∗ 5140 T-2 = 1991 AM$_1$

Discovered 1973 Sept. 25 by C. J. van Houten and I. van Houten-Groeneveld on Palomar Schmidt plates taken by T. Gehrels.

Id. H. Kaneda (*MPC* 18134)

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5 Williams

M	180.69541		(2000.0)		**P**	**Q**	
n	0.18951079	ω	23.14456		+0.53786919	+0.82858389	
a	3.0017885	Ω	279.72402		−0.79601972	+0.43848468	
e	0.0864146	i	9.07070		−0.27757765	+0.34810907	
P	5.20	H	11.4	G	0.15	U	1

Residuals in seconds of arc

730919 675	(5.0+	0.2−)	731004 675	0.8+	0.1−	930716 801	0.0	0.4−		
730920 675	0.2−	1.1−	731005 675	1.5+	1.3+	930721 801	0.3+	0.1+		
730920 675	1.1+	0.4−	731005 675	1.1+	0.2+	930721 801	0.3−	0.3−		
730924 675	0.6+	1.4−	910115 889	2.0+	0.8+	941008 801	0.0	0.7+		
730924 675	0.5+	1.7−	910115 889	0.7+	0.2+	941008 801	0.2+	1.2+		
730925 675	1.1−	0.3−	910118 889	1.8−	0.5−	951215 411	0.6−	1.0+		
730925 675	1.3−	0.8−	910118 889	0.2−	1.1−	951215 411	0.3+	0.5+		
730929 675	2.1−	0.6+	910208 889	0.6−	0.1−	960318 801	0.7−	1.0−		
730929 675	1.6−	0.1−	910208 889	0.3+	0.3+	960318 801	0.3−	0.7−		
730930 675	0.6+	0.2−	920430 801	0.2−	0.9−	960319 801	0.4−	1.3−		
730930 675	0.7+	0.3+	920430 801	0.1−	0.5−	960319 801	0.0	1.0−		
731004 675	0.7+	0.4+	930716 801	0.1−	0.6−					

1980 FS_3 = 1993 TC_{13}

Id. T. Kobayashi (*MPC* 23969)

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5 Williams

M	193.57280		(2000.0)	**P**	**Q**	
n	0.18532565	ω	359.07381	+0.99127196	+0.13051939	
a	3.0468123	Ω	353.34017	−0.11990182	+0.83404261	
e	0.0908499	i	9.21060	−0.05480384	+0.53603882	
P	5.32	H	12.5	G 0.15	U 5	

Residuals in seconds of arc

800316 809	0.2−	0.6+	800323 809	0.4+	0.1−	960315 566	0.6−	0.9−		
800316 809	0.1+	0.2+	931013 675	0.4+	0.2−	960315 566	0.1+	0.3−		
800316 809	0.3+	0.6+	931013 675	0.1−	0.8+	960316 566	0.9+	0.2+		
800316 809	0.3+	0.0	931015 675	0.2−	0.7−	960316 566	0.8+	0.1+		
800317 809	0.2−	0.2−	960315 566	0.5−	0.0	960316 566	1.0+	0.2−		
800317 809	0.2−	0.0	960315 566	0.6−	0.1+	960319 566	0.0	0.3+		
800317 809	0.6−	0.1+	960315 566	0.2−	0.7−	960319 566	0.2−	0.2+		
800317 809	0.5+	0.6−	960315 566	0.8−	0.3+	960319 566	0.3−	0.2+		

1981 EM_{10} = 1992 DJ_{13}

Id. E. Bowell, G. V. Williams

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5 Williams

M	70.76388		(2000.0)	**P**	**Q**	
n	0.17403480	ω	15.46578	+0.98615433	+0.15339153	
a	3.1772056	Ω	335.44210	−0.16363729	+0.83853126	
e	0.0691003	i	8.72056	−0.02687894	+0.52281581	
P	5.66	H	13.5	G 0.15	U 5	

Residuals in seconds of arc

810209 413	(2.2+	3.3−)	810315 413	2.2+	1.0+	810503 413	0.3+	0.9−		
810212 413	1.1−	0.5−	810405 413	1.1−	1.0+	920225 675	0.2−	0.3+		
810213 413	0.7+	1.4−	810405 413	0.5−	0.1+	920225 675	1.2+	0.7+		
810301 413	1.9−	0.3−	810406 413	0.7−	0.6+	920229 691	0.0	0.2−		
810301 413	0.4+	0.9−	810406 413	0.9+	0.6−	920229 691	0.4−	0.3−		
810307 413	0.7+	0.0	810407 413	1.3−	0.0	920229 691	0.4−	0.3−		
810307 413	1.5+	0.7+	810412 413	0.5+	0.2−					
810315 413	0.4−	0.5+	810412 413	0.3−	0.5+					

1981 EO_{24} = 1950 MJ = 1954 RY = 1986 VN_8

Id. E. Bowell, G. V. Williams

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5 Williams

M	296.05653		(2000.0)	**P**	**Q**	
n	0.27895075	ω	181.91897	+0.96404992	+0.26518835	
a	2.3198026	Ω	162.67465	−0.24303595	+0.90556958	
e	0.0826299	i	3.23778	−0.10743037	+0.33108740	
P	3.53	H	14.5	G 0.15	U 2	

Residuals in seconds of arc

500619 675	0.3+	0.1−	810306 413	1.2−	0.8−	810408 413	0.8+	0.8+		
500619 675	0.1−	0.7−	810306 413	1.5+	1.0−	810411 413	0.9−	0.2+		
540904 675	0.6−	1.0−	810311 413	2.2−	0.8−	810411 413	(2.6−	0.7+)		
540904 675	0.8+	0.2+	810311 413	(1.5+	2.9−)	810426 413	(3.0+	2.5−)		
810209 413	2.2+	0.0	810407 413	0.8−	0.8+	810502 413	0.2−	0.5−		
810213 413	(0.4−	2.7−)	810407 413	1.2+	0.7+	861104 675	0.3−	0.5−		
810302 413	0.0	1.9−	810408 413	0.8−	0.9+	861104 675	0.5+	0.2−		

1981 EG_{27}

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5 Williams

M	299.86593		(2000.0)	**P**	**Q**	
n	0.19143373	ω	268.16736	−0.73126730	+0.68150177	
a	2.9816528	Ω	314.79233	−0.60885342	−0.67091935	
e	0.0523910	i	2.28914	−0.30748278	−0.29227139	
P	5.15	H	14.5	G 0.15	U 2	

Residuals in seconds of arc

781004 675	(5.3−	1.8−)	810302 413	1.2+	1.5+	810503 413	0.0	1.0−		
781005 675	(5.5−	2.5−)	810302 413	1.3+	0.5+	960216 010	0.7−	0.5−		
781027 675	0.6−	0.9−	810306 413	0.5−	0.1+	960216 010	0.4+	0.7−		
781028 675	1.0+	0.2−	810311 413	0.7−	0.2−	960216 010	0.4−	0.3−		
781029 675	0.0	0.1−	810311 413	1.1+	0.8+	960217 010	(3.2+	0.4+)		
791220 675	1.5+	0.5+	810315 413	2.1−	1.3+	960217 010	0.7+	1.3+		
791220 675	1.4−	0.7−	810409 413	0.6−	1.3−	960217 010	(4.2+	0.9+)		
810212 413	1.0−	0.5+	810409 413	0.6+	0.8−					
810212 413	0.0	0.5−	810501 413	0.1+	1.7−					

1981 EE_{47} = 1991 VR_{12} = 1995 YN_{22}

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5 Williams

M	43.35864		(2000.0)	**P**	**Q**	
n	0.24103068	ω	214.12266	+0.95910689	−0.28121091	
a	2.5571399	Ω	162.12633	+0.27740850	+0.91136011	
e	0.2103011	i	6.01508	+0.05620056	+0.30057142	
P	4.09	H	14.0	G 0.15	U 3	

Residuals in seconds of arc

810213 413	0.1−	1.6−	911101 808	0.3−	0.2−	951221 327	0.6−	0.1−		
810302 413	(3.1−	0.4+)	911109 808	(5.3−	2.6−)	951221 327	0.1+	0.6+		
810303 413	(2.7+	0.0)	911109 808	0.7+	0.3+	960131 327	0.3−	0.2−		
810307 413	1.3+	0.1+	911112 808	0.4+	0.4−	960131 327	0.1+	0.7−		
810311 413	(3.5−	1.2+)	911112 808	0.3−	0.4+	960131 327	0.5+	0.1+		
810311 413	0.2−	0.3−	951219 327	0.2−	0.5−	960201 327	0.1−	1.5+		
810426 413	0.2+	0.3+	951219 327	0.1+	0.0	960201 327	0.1+	0.4−		
810502 413	1.3−	1.7+	951219 327	0.3+	0.2+	960201 327	0.6−	0.5+		
911101 808	0.4−	0.5−	951221 327	0.2+	0.1+					

1985 PS = 1955 XK_1 = 1972 RZ_2 = 1993 KR_3

Id. L. D. Schmadel, E. Bowell, G. V. Williams

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5 Williams

					P	Q
M	147.06600		(2000.0)			
n	0.22755854	ω	223.29391		+0.97054701	−0.23180510
a	2.6570963	Ω	149.92460		+0.24082264	+0.92610469
e	0.3607925	i	7.52305		+0.00655386	+0.29765164
P	4.33	H	14.5	G	0.15	U 2

Residuals in seconds of arc

551211	675	0.2+	0.1−	850820	688	0.4−	1.2+	930518 691	0.1− 0.3−
551211	675	0.0	0.2−	850820	688	0.3+	1.0+	930518 691	0.0 0.1+
720904	095	1.0+	4.6−	850914	688	0.4−	1.0+	930518 691	0.4− 0.2−
850814	688	0.0	0.3+	850914	688	1.0+	1.1+		
850814	688	0.3−	0.2−	851109	801	1.7−	0.5+		

1988 DZ_4 = 1996 EX

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5 Williams

					P	Q
M	284.79050		(2000.0)			
n	0.37501678	ω	104.70900		+0.19526288	+0.98052837
a	1.9044471	Ω	176.35180		−0.97766711	+0.19629278
e	0.1304350	i	19.16887		−0.07771373	−0.00576732
P	2.63	H	14.5	G	0.15	U 5

Residuals in seconds of arc

880223	413	0.5−	0.9+	960315	566	0.2+	0.0	960317 566	0.0 0.2+
880223	413	0.4−	0.2+	960315	566	0.0	0.1−	960317 566	0.2− 0.2−
880225	413	0.3−	0.1+	960315	566	0.0	0.1−	960317 566	0.1− 0.1+
880225	413	0.7+	0.8−	960316	566	0.0	0.1−	960321 566	0.3+ 0.1−
880310	413	0.0	0.5+	960316	566	0.4−	0.1−	960321 566	0.6+ 0.4+
880310	413	0.5+	1.1−	960316	566	0.4−	0.1−	960321 566	0.0 0.1+

1988 QV = 1962 TA = 1992 SK_{24} = 1995 NO

Id. G. V. Williams, E. Bowell

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5 Williams

					P	Q
M	12.44523		(2000.0)			
n	0.26304138	ω	177.34779		+0.90233468	+0.42876886
a	2.4124223	Ω	157.10342		−0.39752733	+0.86740701
e	0.1446744	i	6.51602		−0.16662578	+0.25251208
P	3.75	H	13.5	G	0.15	U 2

Residuals in seconds of arc

621001	760	0.9+	2.2−	880818	046	0.8+	1.5−	921001 400	(26.1− 18.9−)
621001	760	0.3−	0.5+	880823	046	0.1−	0.7+	921001 400	(26.5− 20.4−)
880808	095	1.5+	0.9+	880824	046	0.6+	0.8+	950702 691	0.4+ 0.4+
880808	095	(0.5+	4.9+)	920923	400	0.7+	1.1+	950702 691	0.1+ 0.6+
880817	046	(2.6−	1.9−)	920923	400	0.2−	1.8+	950702 691	0.2− 0.4+
880817	046	0.6−	0.6−	920928	399	0.9−	0.6+		
880818	046	1.9−	1.6−	920928	399	0.6−	0.2−		

1989 AS_1 = 1990 HA_4 = 1996 EV_1

Id. K. Watanabe, S. Nakano

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5 Nakano

					P	Q
M	29.04231		(2000.0)			
n	0.29283035	ω	101.27641		−0.89496444	−0.44432433
a	2.2459082	Ω	52.35623		+0.38697287	−0.81794347
e	0.0901299	i	2.90875		+0.22201498	−0.36543724
P	3.37	H	13.4	G	0.15	U 5

Residuals in seconds of arc

890113	400	0.3−	0.4−	890129	400	(1.3−	3.3+)	960228 358	0.4− 1.3+
890113	400	(3.2+	3.1−)	890130	400	1.3+	1.1+	960228 358	0.1+ 0.4+
890113	400	(1.7+	5.6−)	890130	400	(4.0−	0.5−)	960310 400	0.1+ 0.1−
890115	400	0.2−	0.2−	890130	400	2.0+	0.0	960310 400	0.1+ 1.2−
890115	400	1.1−	0.4−	890130	400	2.0+	0.8+	960313 400	0.7− 0.7+
890115	400	0.9−	2.3−	890207	400	0.8−	0.6+	960313 400	1.0+ 0.9−
890129	400	(2.1+	3.6+)	890207	400	1.2−	0.7+		
890129	400	1.1−	0.8−	900430	413	0.2+	1.2−		

1989 EZ_2 = 1980 RE_8 = 1995 WC_8

Id. S. J. Bus, G. V. Williams

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5 Williams

					P	Q
M	346.19251		(2000.0)			
n	0.27924466	ω	263.53327		−0.98813399	−0.09784155
a	2.3181745	Ω	270.80622		+0.13738629	−0.90769320
e	0.1142931	i	6.80037		−0.06867479	−0.40806873
P	3.53	H	15.0	G	0.15	U 4

Residuals in seconds of arc

800913	675	2.3−	0.8−	890302	809	1.9−	0.4+	951124 327	0.3+ 0.1−
800914	675	2.5+	0.1+	890302	809	1.6−	0.4+	951124 327	0.4+ 0.1−
890204	809	2.9+	0.9−	890303	809	0.9−	0.5+	951125 327	0.2− 0.7+
890204	809	1.9+	0.7−	890303	809	1.1−	0.2+	951125 327	0.0 0.4−
890204	809	1.7+	0.6−	890303	809	1.6−	0.4−	951125 327	0.3− 0.8+
890302	809	0.3−	0.4+	951124	327	0.0	0.2−		

1989 UJ_3 = 1993 SD_6

Id. G. V. Williams (*MPC* 23973)

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5 Williams

					P	Q
M	284.28120		(2000.0)			
n	0.24101632	ω	291.37229		+0.35972045	+0.93305938
a	2.5572415	Ω	359.70302		−0.74988210	+0.28835060
e	0.1834358	i	13.10383		−0.55522791	+0.21506769
P	4.09	H	13.5	G	0.15	U 4

Residuals in seconds of arc

891030	372	0.4+	0.3−	930918	809	(3.9+	1.2+)	960318 566	0.3+ 0.2−
891030	372	1.5+	0.4+	930918	809	(4.0+	0.5+)	960318 566	0.0 0.6−
891031	372	0.3+	0.3−	930922	809	1.8−	1.1−	960318 566	0.1− 0.4−
891102	372	2.1−	0.1+	930922	809	(2.6−	2.0−)	960323 566	0.2+ 0.6+
930917	809	1.4+	0.3+	930922	809	(2.4−	1.8−)	960323 566	0.2+ 0.7+
930917	809	1.2+	1.0+	930924	809	0.4−	0.7+	960323 566	0.2+ 0.9+
930917	809	1.7+	1.4+	930924	809	1.0−	0.2−		
930918	809	(3.4+	0.8+)	930924	809	1.7−	1.2−		

1990 QY_2 = 1978 NH_7

Id. R. Nagata (*MPC* 17448)

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5 Williams

					P	Q
M	105.55806		(2000.0)			
n	0.25260706	ω	49.39782		+0.64769397	−0.76190058
a	2.4784056	Ω	0.23441		+0.68624052	+0.58328069
e	0.1006349	i	2.31914		+0.33100828	+0.28158682
P	3.90	H	13.5	G	0.15	U 2

Residuals in seconds of arc

780710	675	0.5+	1.5− Y	900826	809	(0.6−	2.4+)	900915	809	0.7−	0.2−
780711	675	(5.2+	3.9−)Y	900826	809	(1.5−	3.7+)	900915	809	0.2−	0.6−
780713	675	(6.7−	1.8−)Y	900827	675	0.3−	1.8−	900915	809	0.4+	0.1−
880123	303	0.2−	0.4−	900827	675	0.0	0.2+	900915	809	0.8+	0.0
900816	809	0.8−	0.4+	900828	675	0.3−	0.1+	900915	809	1.2+	0.1+
900816	809	1.5−	0.2+	900828	675	1.1+	0.2+	900916	809	1.0+	0.3+
900816	809	2.0−	0.3+	900913	809	1.0−	1.0+	900916	809	1.0+	0.0
900820	809	(1.9−	2.1+)	900913	809	0.5−	1.0+	900916	809	1.2+	0.2−
900820	809	(2.4−	1.5+)	900913	809	0.2−	0.7+	900919	675	0.0	1.0−
900820	809	(2.5−	1.8+)	900914	809	0.4+	0.6−	900919	675	0.6+	0.8−
900822	675	(0.3+	2.6+)	900914	809	1.0+	0.1−	960323	566	0.1−	0.6+
900822	675	0.6−	0.9+	900914	809	1.5+	0.1+	960323	566	0.1−	0.5−
900823	675	1.0−	0.7+	900914	675	0.7+	0.6−	960323	566	0.0	0.9−
900823	675	0.7−	1.1+	900914	675	0.4−	1.0−				
900826	809	(0.7−	2.4+)	900915	809	1.1−	0.2−				

1990 TR_1 = 1996 FC

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5 Williams

M	278.03978		(2000.0)		**P**	**Q**	
n	0.28484021	ω	126.34128		+0.65022212	+0.75970021	
a	2.2877146	Ω	184.24456		−0.72763495	+0.61961180	
e	0.1334764	i	6.33874		−0.21853734	+0.19732411	
P	3.46	H	13.5	G	0.15	U	5

Residuals in seconds of arc

901014	675	1.1−	0.2+	901118	675	1.3−	0.7−	960317	566	0.1+	0.3+
901014	675	0.2−	0.6−	960316	566	0.0	0.2−	960317	566	0.3+	0.4+
901016	675	0.0	0.1+	960316	566	1.1−	0.3−	960321	566	0.4+	0.3−
901016	675	1.1+	0.0	960316	566	0.9−	0.2+	960321	566	0.3+	0.6−
901118	675	1.6+	0.9+	960317	566	0.3+	0.3+	960321	566	0.4+	0.0

1990 WZ_1 = 1949 QY = 1949 QT_1 = 1996 FX_1

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5 Williams

M	260.37123		(2000.0)		**P**	**Q**	
n	0.26789295	ω	146.14441		+0.59497305	+0.80313967	
a	2.3832075	Ω	160.30881		−0.75642387	+0.57264595	
e	0.1948676	i	5.31375		−0.27171676	+0.16444841	
P	3.68	H	14.5	G	0.15	U	3

Residuals in seconds of arc

490822	760	1.4+	0.4−	901118	809	0.3−	0.4−	960317	566	0.5+	0.5+
490822	760	1.4−	0.5+	901118	809	0.6−	0.2−	960317	566	0.7+	0.7+
490824	690	(37.9−	20.4+)Y	901118	809	0.6+	0.6−	960317	566	0.7+	0.6+
901111	809	0.4+	1.5+	901120	809	0.5+	1.3−	960321	566	0.9−	0.4−
901111	809	0.3+	1.3+	901120	809	1.3−	0.6−	960321	566	0.5−	0.5−
901111	809	0.3−	2.1+	901120	809	0.7+	1.5−	960321	566	0.3−	0.5−

1991 JT_1 = 1950 HP_1 = 1995 JZ_1

Id. E. Bowell, G. V. Williams

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5 Williams

M	52.22933		(2000.0)		**P**	**Q**	
n	0.24139022	ω	83.40877		−0.10827066	+0.99411975	
a	2.5546002	Ω	180.39009		−0.98496982	−0.10752418	
e	0.1538836	i	15.67073		−0.13458053	−0.01282446	
P	4.08	H	13.0	G	0.15	U	4

Residuals in seconds of arc

500420	675	0.5+	0.7−	910513	675	0.3−	0.9+	910609	675	0.1+	0.4+
500420	675	0.6−	0.3+	910515	675	0.8−	0.9−	910609	675	0.7+	0.1+
910420	675	0.2+	0.5−	910515	675	0.4−	0.2+	950502	675	0.3+	0.1+
910420	675	0.6+	0.3−	910607	675	1.1−	0.0	950502	675	0.1−	1.1+
910513	675	0.2+	0.3−	910607	675	0.6+	0.5−				

1991 PT_8 = 1992 WV_8 = 1994 EA_9 = 1995 OD_{10}

Id. A. Lowe, G. V. Williams

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5 Williams

M	222.45202		(2000.0)		**P**	**Q**	
n	0.19084419	ω	279.91439		+0.25289323	−0.96360893	
a	2.9877901	Ω	154.91452		+0.94829560	+0.22913249	
e	0.1148753	i	11.78879		+0.19178237	+0.13768127	
P	5.16	H	13.5	G	0.15	U	2

Residuals in seconds of arc

910805	675	1.1−	1.0−	921126	675	0.8+	0.4−	940305	691	0.5−	0.3−
910805	675	0.1+	0.4−	921128	675	0.6+	2.1−	950725	691	0.0	0.8−
910808	675	0.1−	0.6−	921128	675	1.2−	0.6+	950725	691	0.1−	0.9−
910808	675	1.3+	1.0+	940305	691	0.3+	0.8−	950725	691	0.2−	0.7−
921126	675	0.3+	0.3−	940305	691	0.2−	0.2−				

1991 RR_4 = 1962 CV = 1993 FB_{58}

Id. G. V. Williams (*MPC* 23673; unpublished)

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5 Nakano

M	109.43858		(2000.0)		**P**	**Q**	
n	0.29042318	ω	56.26825		+0.83988214	−0.54219166	
a	2.2583012	Ω	336.53491		+0.47487719	+0.75637210	
e	0.1598643	i	3.60307		+0.26284908	+0.36596374	
P	3.39	H	14.5	G	0.15	U	2

Residuals in seconds of arc

620210	033	1.9−	1.8+	910915	675	0.1+	1.1−	911011	691	0.4−	1.1+
620210	033	2.5+	0.3+	910918	033	0.2−	0.2+	911011	691	0.4−	0.3+
910910	675	0.0	1.0−	911003	046	(1.2+	3.0−)	911011	691	0.6−	0.3+
910910	675	1.3+	1.1−	911003	046	0.7−	1.9−	930319	809	1.0+	0.8+
910913	033	0.5+	0.7+	911003	033	0.9+	0.1−	930320	809	2.6+	0.7+
910913	033	0.2+	0.6+	911004	033	0.6+	0.8+	930415	691	1.0−	1.3−
910913	675	0.0	0.1+	911004	046	1.5−	2.0−	930415	691	1.1−	1.1−
910913	675	0.4+	0.3+	911004	046	1.2−	2.5−	930415	691	1.3−	0.2−
910913	033	0.4−	0.6+	911004	033	0.6+	0.6+	930417	413	1.7−	1.1−
910914	033	0.3+	0.8+	911007	033	0.8+	0.1+	960212	369	0.4−	0.9−
910915	033	0.2+	0.1+	911007	033	0.1−	0.1−	960212	369	0.3−	0.9−
910915	033	0.2−	0.5+	911008	033	0.6+	0.5+	960212	369	0.1−	0.9−
910915	675	0.3−	0.0	911009	033	0.6+	0.1+				

1991 RN_{13} = 1991 SO_1 = 1994 NB_{12}

Id. S. Nakano (d, *MPC* 19822), G. V. Williams

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5 Williams

M	175.39391		(2000.0)		**P**	**Q**	
n	0.30117222	ω	43.49062		+0.73355886	+0.67559480	
a	2.2042429	Ω	273.85427		−0.64206802	+0.65325707	
e	0.1946703	i	4.24837		−0.22280048	+0.34179945	
P	3.27	H	14.5	G	0.15	U	5

Residuals in seconds of arc

910913	675	0.3+	0.0	911008	400	0.2−	1.2+	940708	809	0.2−	0.3+
910913	675	0.3+	0.3−	911008	400	2.0+	0.1+	940708	809	1.0+	0.0
910915	675	0.4−	0.3−	911009	691	0.9−	1.0−	940709	809	0.7−	0.1−
910915	675	0.8−	0.5+	911009	691	0.6−	0.4−	940709	809	0.3+	0.1−
910930	400	0.4−	0.0	911009	691	0.6−	0.7−	940709	809	1.2+	0.1−
910930	400	1.3+	0.8+	940708	809	1.6−	0.0				

1991 RD$_{16}$ = 1996 CT$_4$

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5 Williams

M	132.77199		(2000.0)		**P**	**Q**	
n	0.29847417	ω	216.90529		+0.97914232	−0.20005434	
a	2.2175064	Ω	154.56622		+0.20050041	+0.92316458	
e	0.2002118	i	4.73836		+0.03286190	+0.32824598	
P	3.30	H	16.0	G	0.15	U	5

Residuals in seconds of arc

910907	399	0.6−	0.1−	910915	675	1.1−	0.7+	910930	691	0.5−	0.9+
910907	399	1.8−	0.3+	910916	675	1.2+	0.2−	960210	691	0.3+	0.2+
910911	675	2.7+	1.2+	910916	675	1.3+	0.6−	960210	691	0.3+	0.1+
910911	675	1.6−	1.1+	910917	675	1.9+	1.1−	960210	691	0.1+	0.2+
910914	675	0.5+	2.4−	910917	675	0.4−	0.1−	960216	691	0.3−	0.2−
910914	675	0.5−	1.4−	910930	691	0.3−	0.9+	960216	691	0.3−	0.8−
910915	675	0.4−	0.8−	910930	691	0.5−	1.2+	960216	691	0.2−	0.1−

1991 TX$_4$ = 1994 RG$_{12}$

Id. G. V. Williams (*MPC* 24565)

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5 Williams

M	67.07027		(2000.0)		**P**	**Q**	
n	0.29927116	ω	115.39044		−0.40037969	−0.91634378	
a	2.2135677	Ω	358.20230		+0.79996457	−0.34782806	
e	0.1441519	i	5.83533		+0.44693712	−0.19831719	
P	3.29	H	14.0	G	0.15	U	5

Residuals in seconds of arc

911005	033	0.7+	0.8+	911014	691	1.8−	0.1+	960317	566	0.8−	0.3−
911006	033	1.5+	1.4+	911014	691	1.7−	0.3−	960317	566	1.0−	0.3−
911006	033	1.8+	0.3+	911014	691	1.8−	0.1−	960317	566	1.2−	0.1−
911009	033	0.2−	0.1−	940901	033	0.6−	0.4+	960324	566	1.6+	1.4+
911009	033	1.1+	0.5+	940902	033	0.5−	1.0+	960324	566	1.8+	1.3+
911010	033	0.2−	0.6−	940903	033	0.0	0.4+	960324	566	1.4+	1.1+

1991 YD = 1969 BH = 1994 PG$_{20}$ = 1994 RP$_{19}$

Id. B. G. Marsden (*MPC* 24390), G. V. Williams

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5 Williams

M	39.43259		(2000.0)		**P**	**Q**	
n	0.25502971	ω	117.80079		−0.35037572	−0.93653376	
a	2.4626850	Ω	352.67943		+0.82314389	−0.30184799	
e	0.1604044	i	5.35441		+0.44684561	−0.17830400	
P	3.86	H	13.5	G	0.15	U	2

Residuals in seconds of arc

690120	095	0.5+	1.2+	920110	376	0.6+	0.5−	940813	809	1.2+	1.0+
911228	376	0.7+	0.2−	920124	376	0.1+	0.6+	940813	809	0.1+	1.7+
911228	376	0.7+	0.1+	920124	376	0.4−	0.2+	940905	809	0.9+	1.9−
911230	376	0.3−	0.4−	920201	376	0.6−	1.3+	940905	809	0.5−	1.4−
911230	385	0.8−	1.4−	920207	376	0.1+	0.9+	940905	809	0.3−	1.0−
911230	385	0.3+	1.9+	920207	376	0.3−	1.0+	940906	809	1.0+	0.3+
911230	376	0.7+	0.4−	920222	376	2.8+	0.2+	940906	809	0.1−	0.0
911230	399	2.1−	0.3+	920222	376	1.3+	0.2+	940906	809	0.7−	0.3−
911230	399	0.8+	0.5−	940812	809	0.1+	0.4+	960321	801	0.1−	0.0
911231	385	0.7−	0.9−	940812	809	1.4−	0.2+	960321	801	0.1−	0.0
911231	385	1.7−	0.4−	940812	809	1.1−	1.5+	960324	801	0.3−	0.8−
920110	376	0.2−	0.6−	940813	809	0.1+	0.9+	960324	801	0.5−	0.5−

1992 EP$_{10}$ = 1996 ET

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5 Williams

M	334.16376		(2000.0)		**P**	**Q**	
n	0.24437529	ω	38.20785		−0.92549448	+0.37146964	
a	2.5337545	Ω	163.13436		−0.37868327	−0.91144985	
e	0.0471273	i	14.76921		+0.00767798	−0.17683176	
P	4.03	H	13.5	G	0.15	U	5

Residuals in seconds of arc

920302	809	0.6−	0.8+	960315	566	0.5+	0.3−	960317	566	0.6−	0.1−
920306	809	0.1+	0.6−	960315	566	0.3+	0.0	960321	566	0.4+	0.1+
920308	809	0.2+	0.2−	960315	566	0.1−	0.2+	960321	566	0.1+	0.2−
920309	809	0.2+	0.2−	960317	566	0.3−	0.3+	960321	566	0.2−	0.5−
920406	809	0.0	0.2+	960317	566	0.1−	0.5+				

1992 GR = 1986 XT$_1$ = 1996 DZ$_2$

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5 Nakano

M	36.76797		(2000.0)		**P**	**Q**	
n	0.22892760	ω	65.55157		−0.58494524	−0.78282197	
a	2.6464922	Ω	61.93091		+0.62944244	−0.60313973	
e	0.1348942	i	13.91521		+0.51150883	−0.15301054	
P	4.31	H	12.5	G	0.15	U	4

Residuals in seconds of arc

861201	010	0.3+	1.9−	920331	400	0.4+	0.1+	920502	399	0.9+	0.1−
861201	010	2.1−	0.8+	920403	399	0.7−	0.4−	960216	399	0.1+	0.8+
861201	010	1.9+	0.1+	920403	399	1.3−	0.2−	960216	399	1.3−	0.4+
920328	400	0.9+	1.9+	920407	399	0.0	0.2−	960224	399	0.5+	0.1−
920328	400	1.5+	0.5+	920407	399	0.3+	0.5−	960224	399	1.2+	0.1−
920331	400	0.8−	0.9−	920502	399	1.9−	1.3−				

1993 FL$_6$ = 1996 EE

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5 Williams

M	293.62198		(2000.0)		**P**	**Q**	
n	0.31512870	ω	153.04634		−0.32581748	+0.94477892	
a	2.1386715	Ω	97.92140		−0.87369117	−0.28667788	
e	0.0513657	i	2.03397		−0.36125712	−0.15877211	
P	3.13	H	14.0	G	0.15	U	6

Residuals in seconds of arc

930317	809	0.9+	0.7−	960310	592	0.7−	0.3−	960312	592	0.0	0.5+
930318	809	0.4−	0.3+	960311	592	0.0	1.1+	960313	592	1.4+	1.1−
930322	372	(4.0− | 2.5−)	960311	592	0.2+	1.0+	960313	592	0.5−	0.5−
930322	372	(3.4− | 0.0)	960311	592	0.1+	1.2+	960313	592	0.6+	1.7−
930323	809	0.6−	0.1−	960311	592	0.2−	1.5+	960313	592	0.3−	0.7−
930416	413	0.0	0.0	960311	592	0.2+	1.3+	960313	592	0.2−	0.5−
960224	566	0.4+	0.6−	960311	592	0.1−	1.2+	960313	592	0.8−	0.7−
960224	566	0.2−	0.9−	960311	592	0.4+	0.8+	960314	592	0.0	1.1−

960224 566 0.2+ 1.4− 960312 592 0.3− 1.1+ 960314 592 0.4+ 0.3−
960310 592 0.4− 0.5− 960312 592 0.4− 1.4+ 960315 592 0.4+ 0.8−

1993 FB$_{10}$

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5 Williams

M	104.98948		(2000.0)		**P**	**Q**	
n	0.25770266	ω	250.74329		+0.98385559	−0.17086460	
a	2.4456264	Ω	119.06369		+0.17836210	+0.91179134	
e	0.1912079	i	3.49139		+0.01466736	+0.37341912	
P	3.82	H	13.0	G	0.15	U	4

Residuals in seconds of arc

930317 809 1.0− 0.3+ 940708 809 0.3+ 0.0 951221 411 0.1+ 0.3−
930318 809 0.9− 0.5− 940708 809 1.1+ 0.1+ 951221 411 0.1− 0.4−
930323 809 0.5+ 0.8− 940709 809 0.4− 0.6− 951222 411 0.5+ 0.4−
930416 413 1.4+ 1.1+ 940709 809 0.1− 0.1− 951222 411 0.6− 0.1+
940708 809 0.9− 0.2− 940709 809 0.1+ 0.0

1993 FA$_{33}$ = 1994 PR$_8$

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5 Ichikawa

M	240.43562		(2000.0)		**P**	**Q**	
n	0.24227546	ω	80.87191		−0.63856856	+0.76861304	
a	2.5483736	Ω	149.33717		−0.73225067	−0.59155928	
e	0.1004012	i	4.30300		−0.23672589	−0.24349870	
P	4.07	H	14.5	G	0.15	U	5

Residuals in seconds of arc

930319 809 0.2− 1.1− 940810 809 1.4− 0.3− 940903 809 0.3+ 0.2−
930320 809 0.4+ 0.3+ 940811 809 0.8+ 0.7+ 940903 809 2.0+ 1.5+
930324 809 0.3− 0.8+ 940811 809 0.6+ 0.5+ 940904 809 0.3+ 0.5−
940810 809 0.2− 0.8− 940811 809 2.1+ 0.1+ 940904 809 0.6− 0.4+
940810 809 2.0− 0.5− 940903 809 0.5− 0.4+ 940904 809 1.4− 1.4−

1993 HS = 1991 YC$_2$ = 1996 EU$_1$

Id. K. Watanabe, S. Nakano

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5 Williams

M	292.69431		(2000.0)		**P**	**Q**	
n	0.30598757	ω	245.73105		−0.06147390	+0.99796353	
a	2.1810562	Ω	20.76593		−0.89745638	−0.04780325	
e	0.1218146	i	2.75183		−0.43679859	−0.04223315	
P	3.22	H	13.5	G	0.15	U	5

Residuals in seconds of arc

911228 033 0.1+ 0.5− 930428 809 0.4+ 0.8+ 960310 400 0.3+ 0.7+
930416 400 (2.3− 0.1+) 930428 809 0.4+ 0.7+ 960310 400 (3.5+ 0.3+)
930416 400 (1.3+ 3.3−) 930428 809 0.1+ 0.6+ 960313 400 0.4+ 0.8−
930420 400 0.4+ 1.5− 930429 400 0.4− 1.3− 960313 400 0.6+ 0.3+
930420 400 0.8+ 0.8− 930429 400 0.1− 1.1− 960322 566 0.1+ 0.2+
930427 809 1.0− 0.8+ 930514 361 (2.6− 1.0−) 960322 566 0.3− 0.0
930427 809 0.3− 0.6+ 930516 400 (4.6− 2.1−) 960322 566 0.9− 0.0
930427 809 0.1+ 0.5+ 930516 400 0.7− 0.3+

1993 HG$_1$ = 1996 EF$_1$

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5 Williams

M	321.08226		(2000.0)		**P**	**Q**	
n	0.31294628	ω	73.95730		−0.52309334	+0.85214987	
a	2.1486030	Ω	164.47688		−0.80135489	−0.48592443	
e	0.0834356	i	3.13308		−0.29017874	−0.19421134	
P	3.15	H	14.0	G	0.15	U	5

Residuals in seconds of arc

930416 400 1.4− 1.6+ 930514 400 0.6− 0.6+ 960317 566 0.1+ 0.0
930416 400 (2.4+ 4.2+) 960315 566 0.3+ 0.2− 960317 566 0.2− 0.3+
930420 400 1.3+ 0.7− 960315 566 0.4+ 0.4− 960322 566 0.4− 0.1+
930420 400 0.3+ 0.1− 960315 566 0.1+ 0.0 960322 566 0.1− 0.1+
930514 400 0.4+ 1.2− 960317 566 0.0 0.0 960322 566 0.4− 0.0

1993 HW$_1$

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5 Williams

M	283.04764		(2000.0)		**P**	**Q**	
n	0.28274085	ω	176.86169		−0.29229893	+0.93289802	
a	2.2990249	Ω	76.06697		−0.88206578	−0.17799878	
e	0.2049252	i	12.51907		−0.36948789	−0.31307780	
P	3.49	H	13.0	G	0.15	U	3

Residuals in seconds of arc

930423 675 1.9+ 0.6− 930520 675 1.3− 0.3+ 960317 801 0.1+ 0.0
930423 675 0.3− 0.2− 930520 675 0.9− 0.1− 960317 801 0.1+ 0.3+
930426 675 0.2+ 0.8− 930716 801 0.0 1.3+ 960319 801 0.0 0.2+
930426 675 0.1− 0.2+ 930719 801 0.7+ 0.4− 960319 801 0.3− 0.0
930519 675 0.5− 1.0+ 930719 801 0.4+ 0.5−

1993 HJ$_3$

Id. H. Debehogne (1994 observations)

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5 Williams

M	307.67674		(2000.0)		**P**	**Q**	
n	0.19969010	ω	1.13882		−0.27267247	−0.96058853	
a	2.8988897	Ω	104.68632		+0.88227366	−0.27205056	
e	0.0326081	i	3.20200		+0.38372243	−0.05708034	
P	4.94	H	13.0	G	0.15	U	5

Residuals in seconds of arc

930319 809 0.4+ 0.4+ 930424 691 0.3+ 0.5− 940708 809 0.2+ 0.2+
930320 809 0.3+ 0.4+ 930424 691 0.0 0.1+ 940708 809 0.4+ 0.3+
930324 809 0.3− 1.0+ 930424 691 0.7+ 0.2− 940709 809 0.5− 0.2−
930418 413 0.4+ 0.9+ 930429 691 0.4− 0.5− 940709 809 0.2− 0.2−
930420 691 0.1+ 0.7− 930429 691 0.5− 0.2+ 940709 809 0.5+ 0.1−
930420 691 0.2− 0.8− 930429 691 0.7− 0.1+
930420 691 0.2− 0.6− 940708 809 0.4− 0.2+

1993 OY$_2$ = 1996 FV

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5 Williams

M	256.51928		(2000.0)		**P**	**Q**	
n	0.23352398	ω	317.72815		+0.64825960	+0.76040944	
a	2.6116505	Ω	352.38286		−0.59518545	+0.47394624	
e	0.2046064	i	17.20336		−0.47488291	+0.44401853	
P	4.22	H	14.5	G	0.15	U	4

Residuals in seconds of arc

930725	664	0.5−	0.3+	930908	664	0.2+	0.4+	930909	664	0.2−	0.1+
930725	664	0.0	1.1+	930908	664	(2.4−	2.9+)	930909	664	0.1+	0.0
930816	664	(6.5−	1.4−)	930909	664	2.2+	0.0	930909	664	0.1−	0.0
930816	664	0.0	0.8−	930909	664	1.9+	0.1−	930909	664	0.1−	0.0
930818	664	0.4+	0.7−	930909	664	0.4+	0.5+	930909	664	0.7−	0.1−
930818	664	0.0	0.9−	930909	664	0.2+	0.3+	930909	664	0.7−	0.1−
930907	664	0.5+	0.1+	930909	664	0.8+	0.3+	930909	664	0.6−	0.1−
930907	664	0.4+	0.2+	930909	664	0.6+	0.3+	930909	664	0.6−	0.0
930907	664	0.4+	0.1−	930909	664	0.2+	0.3+	930909	664	0.5−	0.1−
930907	664	1.1−	0.4+	930909	664	2.1−	1.0−	930909	664	0.5−	0.2−
930907	664	0.5+	0.1−	930909	664	2.2−	1.0−	930909	664	0.7−	0.1−
930907	664	0.6+	0.3−	930909	664	2.2−	1.0−	930909	664	0.6−	0.2−
930907	664	0.8+	0.2−	930909	664	0.1−	0.2+	930909	664	0.5−	0.1−
930907	664	0.1−	0.2+	930909	664	0.2−	0.2+	960319	817	0.9+	1.2+
930907	664	0.9+	0.3−	930909	664	0.0	0.1+	960319	817	0.2+	0.6−
930907	664	0.5+	0.4−	930909	664	0.3−	0.1+	960319	817	1.8−	0.7−
930907	664	0.2−	0.0	930909	664	0.0	0.1+	960319	817	0.0	1.0−
930907	664	0.4+	0.3−	930909	664	0.1−	0.0	960319	817	0.7+	1.4+
930908	664	0.7+	0.4+	930909	664	0.5−	0.0	960319	817	0.7−	0.4−
930908	664	1.0+	0.5+	930909	664	0.1−	0.1+	960320	709	0.2+	0.1−
930908	664	0.9+	0.7+	930909	664	0.4−	0.1+	960320	709	0.2+	0.0
930908	664	0.8+	0.7+	930909	664	0.2−	0.1+	960320	709	0.3+	0.1+
930908	664	0.8+	0.3+	930909	664	0.2−	0.0	960320	709	0.0	0.0

1993 OU_7 = 1987 DR_3 = 1989 QC_1 = 1996 FH_3

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5 Williams

M	162.51378		(2000.0)		**P**	**Q**	
n	0.22190670	ω	196.99459		+0.99961959	−0.02592827	
a	2.7020234	Ω	164.48210		+0.02756987	+0.93002352	
e	0.0446378	i	2.01392		+0.00075776	+0.36658419	
P	4.44	H	13.5	G	0.15	U	2

Residuals in seconds of arc

870223	010	0.6−	0.6+	930713	809	1.5+	0.5−	930726	809	1.6−	1.3−
870223	010	0.9+	0.9+	930713	809	0.9+	0.5−	930726	809	(2.8−	0.8−)
870223	010	0.5+	1.2+	930719	809	(2.7+	1.0+)	930726	809	(2.8−	0.6−)
890828	888	0.2+	1.0+	930719	809	(2.5+	1.3+)	930726	809	(2.1+	4.0+)
890828	888	1.7−	2.7+	930719	809	(2.5+	1.7+)	930726	809	(0.7+	3.1+)
930621	691	2.1−	0.9+	930720	809	0.6+	0.3+	930726	809	(0.7+	3.3+)
930621	691	2.0−	1.3+	930720	809	0.2+	0.1+	960319	566	0.0	1.8+
930621	691	2.5−	1.2+	930720	809	0.1+	0.1+	960319	566	0.0	1.6+
930712	809	0.4+	0.2−	930723	809	1.7+	0.8+	960319	566	0.1−	1.3+
930712	809	1.0−	0.9−	930723	809	1.4+	1.2+	960325	566	0.2+	1.0−
930712	809	1.2−	0.0	930723	809	1.1+	0.9+	960325	566	0.0	1.2−
930713	809	1.9+	1.0−	930724	809	0.0	1.6−	960325	566	0.6+	0.5−

1993 RR_2

Id. C. W. Hergenrother (1996 observations)

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5 Marsden

M	230.01746		(2000.0)		**P**	**Q**	
n	0.22737512	ω	161.94132		+0.73351812	+0.67454318	
a	2.6585250	Ω	155.02430		−0.64538725	+0.72970894	
e	0.4901091	i	11.38132		−0.21313485	+0.11187659	
P	4.33	H	15.5	G	0.15	U	4

Residuals in seconds of arc

930910	413	0.2−	0.3+	931012	801	0.8−	0.1−	931026	413	0.0	0.4+
930910	413	0.1+	1.1+	931012	801	0.8−	0.1−	931027	413	0.1−	0.6+
930914	675	1.4−	0.0	931013	675	0.6+	0.8−	931027	413	0.0	0.7+
930914	675	0.8+	0.4−	931013	675	0.2+	0.8−	960216	693	0.0	0.4+
930916	675	0.3+	0.2+	931014	801	0.4−	0.5−	960216	693	1.4−	0.8+
930916	675	1.2+	0.2+	931014	801	0.5−	1.4+	960216	693	0.5−	0.2+
930918	675	(3.0−	1.0−)	931015	675	0.8+	0.4−	960228	709	0.2−	0.7−
930922	675	0.6−	0.5−	931015	675	0.4+	0.1−	960228	709	0.7+	0.0
931006	670	0.1−	0.2+	931019	675	0.2+	0.4−	960228	709	0.5+	0.4+
931006	670	0.5−	1.6+	931019	675	0.3−	0.9−	960228	709	1.0+	0.4−
931006	670	0.0	0.7−	931021	675	0.0	0.7−				
931006	670	1.0+	0.8−	931026	413	0.0	0.7+				

1994 PA = 1996 AZ_3

Id. M. Tombelli

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5 Williams

M	32.85292		(2000.0)		**P**	**Q**	
n	0.30597784	ω	235.09653		−0.56178797	−0.82124500	
a	2.1811025	Ω	249.38635		+0.78953565	−0.49623654	
e	0.0276379	i	6.11809		+0.24703791	−0.28161312	
P	3.22	H	14.5	G	0.15	U	4

Residuals in seconds of arc

940803	104	1.2+	0.6−	940805	104	1.0−	0.0	960115	098	0.4−	2.1−
940803	104	0.4+	1.9−	940806	104	0.8−	0.6−	960115	098	1.5+	1.4−
940803	104	0.3−	0.8−	940806	104	0.7+	0.6−	960116	098	1.4+	0.5+
940803	104	0.0	0.9−	940806	104	0.4−	0.4−	960117	098	1.6+	0.7+
940803	104	0.2+	0.4−	940810	104	0.7+	1.2−	960117	098	1.0−	0.6−
940803	104	0.8−	0.0	940810	104	0.5+	0.3−	960118	098	1.4−	0.3−
940803	104	1.4−	0.5+	940810	104	0.8+	0.2−	960119	098	0.7+	1.0+
940804	104	1.4−	1.3+	940810	104	0.4+	0.2−	960213	098	0.4−	0.2−
940804	104	0.5+	0.9−	940815	104	0.1−	1.2+	960214	098	0.6−	0.8+
940804	104	0.5−	0.3−	940815	104	0.7+	1.7+	960215	098	2.6−	1.2−
940804	104	0.6−	0.1−	940815	104	0.5+	1.5+	960224	098	2.6+	0.1+
940804	104	0.3+	0.1−	940828	104	0.2−	0.3+	960224	098	1.8−	1.4+
940805	104	1.7+	0.6−	940828	104	0.1+	0.6+				
940805	104	0.3−	0.2−	940828	104	0.4−	1.9+				

1994 PN_{21} = 1951 XK_1 = 1984 YX = 1984 YX_2 = 1985 DA_1 = 1996 BP_4

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5 Williams

M	37.63594		(2000.0)		**P**	**Q**	
n	0.18117436	ω	288.46849		+0.28302703	−0.95883815	
a	3.0931778	Ω	145.06457		+0.89437613	+0.25521991	
e	0.1658696	i	2.29332		+0.34639146	+0.12446763	
P	5.44	H	13.5	G	0.15	U	2

Residuals in seconds of arc

511201	675	0.8−	1.6+	940813	809	0.6+	0.5−	940906	809	0.3+	1.6−
511201	675	0.3−	2.9+	940813	809	0.3+	0.1+	960116	098	0.7−	0.1−
841218	801	0.9−	0.0	940813	809	0.7−	0.5−	960116	098	1.1−	0.9−
841223	095	1.1+	1.8−	940905	809	0.4+	0.0	960117	098	0.6+	0.0
850221	801	(0.4− | 8.1+)	940905	809	0.2+	0.7−	960117	098	1.1+	0.8−
940812	809	0.2+	0.3+	940905	809	0.1−	0.3+	960119	098	0.4+	0.3−
940812	809	0.5+	1.3+	940906	809	0.3−	1.2−	960119	098	0.2−	0.8−
940812	809	0.3+	1.0+	940906	809	0.6−	1.1−				

1994 PH_{22} = 1981 UO_{20} = 1981 UA_{25} = 1996 DK_5

Id. G. V. Williams (d, *MPC* 20484; unpublished)

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5 Williams

M	89.53169			(2000.0)		**P**		**Q**	
n	0.22228735	ω	241.71966			+0.67904897		−0.73401585	
a	2.6989379	Ω	165.49542			+0.68752440		+0.63082486	
e	0.2043024	i	2.43497			+0.25729883		+0.25155661	
P	4.43	H	14.5	G	0.15		U	4	

Residuals in seconds of arc

811025	675	0.8−	0.0	940813	809	1.7−	0.9−	940906	809	1.7+	0.6+
811026	675	2.2−	0.0	940813	809	1.1−	0.6−	960216	010	0.4−	1.2+
811028	095	2.6+	1.4+	940905	809	0.1−	1.7−	960216	010	0.6+	0.7+
940812	809	1.4+	0.8+	940905	809	0.6−	1.5−	960216	010	0.9+	0.7+
940812	809	0.2+	0.6+	940905	809	1.4−	2.2−	960217	010	0.7−	1.9−
940812	809	0.8+	1.7+	940906	809	2.1+	0.2+	960217	010	1.2−	2.5−
940813	809	1.3−	0.7−	940906	809	1.2+	0.1+	960217	010	0.2−	1.6−

1994 PW_{26} = 1996 DC_6

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5 Williams

M	84.25896			(2000.0)		**P**		**Q**	
n	0.21337410	ω	261.90003			+0.69224062		−0.71539573	
a	2.7735856	Ω	143.68720			+0.70903631		+0.64971215	
e	0.2595132	i	9.22454			+0.13442635		+0.25706628	
P	4.62	H	14.0	G	0.15		U	4	

Residuals in seconds of arc

940810	809	1.5−	1.9−	940813	809	1.6+	1.2+	940906	809	0.5−	0.3−
940810	809	1.8−	1.4−	940813	809	1.1+	1.2+	960216	010	0.7+	0.5−
940810	809	1.7−	1.3−	940905	809	0.5+	0.0	960216	010	1.2+	0.4+
940812	809	0.8+	0.9+	940905	809	0.5−	0.2−	960216	010	0.9+	0.1+
940812	809	0.5+	0.2+	940905	809	0.0	0.1+	960217	010	0.6−	1.1−
940812	809	0.5+	0.1+	940906	809	0.4−	0.2−	960217	010	1.1−	1.3+
940813	809	1.2+	1.2+	940906	809	0.2+	0.2+	960217	010	1.1−	0.4−

1994 PG_{27} = 1992 EF_{17}

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5 Ichikawa

M	286.28769			(2000.0)		**P**		**Q**	
n	0.18547712	ω	27.45155			−0.93539127		−0.35314721	
a	3.0451533	Ω	131.85646			+0.31979679		−0.86674894	
e	0.1454827	i	1.39804			+0.15090787		−0.35218365	
P	5.31	H	12.4	G	0.15		U	5	

Residuals in seconds of arc

920301	809	0.2−	0.4+	940812	809	(4.4− | 1.9−)	940903	809	0.0	0.0
920303	809	0.4−	0.5−	940812	809	(3.2− | 1.7−)	940903	809	0.2−	0.1−
920306	809	0.7+	0.2+	940812	809	(3.5− | 0.5−)	940903	809	1.5−	0.8−
940811	809	1.3−	0.5−	940813	809	0.2+	1.1+	940904	809	1.0+	0.7+
940811	809	0.4+	1.1−	940813	809	0.3+	0.6+	940904	809	0.0	0.3+
940811	809	0.0	0.6−	940813	809	0.7+	0.6+	940904	809	0.4+	0.3−

1994 PM_{28} = 1991 TB_{11}

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5 Williams

M	243.66817			(2000.0)		**P**		**Q**	
n	0.29538917	ω	239.84631			−0.16350213		+0.98624824	
a	2.2329192	Ω	20.78465			−0.88015645		−0.13478592	
e	0.0807051	i	3.89639			−0.44563626		−0.09564077	
P	3.34	H	16.5	G	0.15		U	6	

Residuals in seconds of arc

911011	691	0.2+	0.4+	940812	809	1.1−	0.9−	940905	809	0.9−	0.3−
911011	691	0.4+	0.5+	940812	809	0.0	0.0	940905	809	1.4−	2.1−
911011	691	0.4+	0.8+	940812	809	0.8+	0.8+	940905	809	2.2−	2.6−
911013	691	0.8−	0.5−	940813	809	0.1−	0.1+	940906	809	0.0	2.0+
911013	691	0.2−	0.4−	940813	809	0.2−	0.8+	940906	809	1.9+	1.8+
911013	691	0.1−	0.8−	940813	809	0.3+	0.2−	940906	809	3.0+	0.6+

1994 RQ = 1980 BZ_5 = 1990 QU_{10}

Id. S. Nakano (*MPC* 24233), G. V. Williams; 1994 RQ = 1980 BA_6 (*ibid.*) is invalid

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5 Williams

M	129.29800			(2000.0)		**P**		**Q**	
n	0.25117706	ω	342.68271			+0.93815048		−0.34568789	
a	2.4878035	Ω	37.55895			+0.32129395		+0.84843024	
e	0.2151591	i	1.81698			+0.12901116		+0.40083164	
P	3.92	H	14.0	G	0.15		U	2	

Residuals in seconds of arc

800123	095	0.3−	0.9−	940901	400	0.7+	0.3−	960214	691	0.1+	0.0
900827	675	1.2+	0.8−	940901	400	0.9−	0.7−	960214	691	0.5−	0.2−
900827	675	1.4+	1.0−	940906	400	0.3−	0.4+	960214	691	0.8−	0.0
900914	675	0.9−	0.2−	940906	400	0.1+	1.9+	960215	098	0.8−	0.5+
900914	675	0.5−	0.9−	941002	400	0.2−	0.0	960215	098	0.7−	0.1+
920226	691	0.5+	0.1−	941002	400	0.0	0.2+	960224	098	0.9+	1.6−
920226	691	0.5+	0.2+	960214	098	0.2−	0.5−	960224	098	1.3+	1.0−
920226	691	0.5−	0.1+	960214	098	0.1−	1.4+				

1994 TF_{15} = 1996 DK_3

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5 Williams

M	204.57616			(2000.0)		**P**		**Q**	
n	0.29580665	ω	3.28898			+0.76669124		+0.64129414	
a	2.2308178	Ω	316.77217			−0.59004768		+0.68515398	
e	0.2227821	i	2.54701			−0.25303811		+0.34540680	
P	3.33	H	13.5	G	0.15		U	5	

Residuals in seconds of arc

940930	675	0.4−	0.7+	941025	894	0.2−	0.7+	960216	010	0.2+	0.0
940930	675	0.6−	0.7+	941106	675	0.2+	1.3−	960217	010	1.7+	1.8+
941005	049	1.8+	0.7−	941106	675	0.6+	0.8−	960217	010	(2.4+ | 1.8+)
941006	049	0.7+	0.6−	960210	691	1.0−	0.6−	960217	010	(2.4+ | 2.0+)
941013	894	0.3−	0.1−	960210	691	0.6−	1.0−	960220	566	0.2+	0.2−
941013	894	1.2−	0.9+	960210	691	1.0−	1.3−	960220	566	0.7+	0.5−
941024	894	0.2+	0.0	960216	010	0.3−	0.8+	960220	566	0.3+	0.2−
941025	894	0.7−	0.5+	960216	010	0.1−	1.6+				

1994 XQ = 1959 TP = 1966 UQ = 1973 UA$_2$ = 1980 VN$_2$ = 1996 FU

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5 Williams

M	198.55869		(2000.0)		**P**	**Q**	
n	0.28362297	ω	165.78298		+0.99367576	+0.11159417	
a	2.2942555	Ω	187.84166		−0.10986709	+0.94333880	
e	0.2148014	i	5.23948		−0.02318861	+0.31250383	
P	3.48	H	14.0	G	0.15	U	4

Residuals in seconds of arc

591006	024	0.3−	0.0	941203	400	1.1+	0.9+	960317	422	0.2−	0.3−
661020	095	0.2+	2.1−	941203	400	(3.9+ | 0.6+)	960317	422	0.0	0.6−
731026	095	1.5+	0.8+	941210	399	0.9−	0.8−	960319	422	0.1−	0.5−
801111	330	0.8−	0.4−	941210	399	0.4−	0.1−	960319	422	0.0	0.1+
941201	400	1.3+	0.1+	960317	422	0.1+	0.1−				
941201	400	1.4−	0.8+	960317	422	0.2−	0.1−				

1994 XS

Id. A. Nakamura (1996 observations)

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5 Nakano

M	203.08541		(2000.0)		**P**	**Q**	
n	0.18908044	ω	206.99241		+0.88938332	+0.44342599	
a	3.0063416	Ω	126.24512		−0.39058981	+0.86346526	
e	0.1168687	i	7.92692		−0.23756455	+0.24041867	
P	5.21	H	13.8	G	0.15	U	4

Residuals in seconds of arc

941205	360	0.2+	0.1+	941209	360	0.3+	0.0	960215	360	0.2+	0.4−
941205	360	0.0	0.2+	941209	360	0.0	0.2+	960215	360	0.4−	0.3−
941205	360	0.0	0.0	941223	360	0.2+	0.7+	960215	360	0.5+	0.2−
941206	360	0.1−	0.7−	941223	360	0.0	0.4+	960228	360	0.1−	0.3+
941206	360	1.5−	0.5+	950204	360	0.5−	0.0	960228	360	0.2−	0.2+
941206	360	0.7+	0.8−	950223	360	0.1−	0.2−	960228	360	0.1−	0.4+
941209	360	0.1+	0.5−	950223	360	0.7+	0.2−				

1995 SM$_{21}$

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5 Marsden

M	52.89267		(2000.0)		**P**	**Q**	
n	0.28227818	ω	7.69059		+0.99953322	+0.02349265	
a	2.3015364	Ω	350.89455		−0.03015030	+0.86169010	
e	0.1296894	i	7.08910		+0.00492914	+0.50689079	
P	3.49	H	15.0	G	0.15	U	5

From 15 observations 1995 Sept. 19–1996 Jan. 23, mean residual 0″.49.

1995 UU$_6$

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5 Marsden

M	69.78567		(2000.0)		**P**	**Q**	
n	0.25797750	ω	29.74456		+0.99424540	−0.09861452	
a	2.4438891	Ω	335.80775		+0.06644669	+0.87411036	
e	0.1649716	i	5.86117		+0.08402929	+0.47561146	
P	3.82	H	16.5	G	0.15	U	3

From 26 observations 1995 Oct. 19–1996 Mar. 18, mean residual 0″.19.

1995 VG$_2$

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5 Nakano

M	112.29035		(2000.0)		**P**	**Q**	
n	0.27968384	ω	303.76555		+0.87408291	+0.48160956	
a	2.3157471	Ω	27.60258		−0.38794888	+0.77073048	
e	0.1405672	i	7.87622		−0.29236061	+0.41716515	
P	3.52	H	13.3	G	0.15	U	5

From 16 observations 1995 Nov. 12–1996 Feb. 21, mean residual 0″.31.

1995 VJ$_2$

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5 Nakano

M	52.62081		(2000.0)		**P**	**Q**	
n	0.25390460	ω	334.70163		+0.72633248	−0.64217471	
a	2.4699548	Ω	67.52679		+0.66707358	+0.57264419	
e	0.1146149	i	15.37861		+0.16569239	+0.50959815	
P	3.88	H	13.5	G	0.15	U	4

From 23 observations 1995 Nov. 13–1996 Feb. 20, mean residual 0″.64.

1995 WQ$_1$

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5 Williams

M	74.24866		(2000.0)		**P**	**Q**	
n	0.24356369	ω	132.33900		+0.79364430	−0.60484424	
a	2.5393799	Ω	264.98322		+0.53705774	+0.74711950	
e	0.2325690	i	3.77087		+0.28582812	+0.27563726	
P	4.05	H	14.5	G	0.15	U	4

From 28 observations 1995 Nov. 19–1996 Feb. 15, mean residual 0″.55.

1995 WX$_1$

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5 Williams

M	262.24808		(2000.0)		**P**	**Q**	
n	0.17435503	ω	318.58948		−0.93163106	+0.29247957	
a	3.1733141	Ω	239.65185		−0.23116202	−0.93490338	
e	0.1634239	i	14.47343		−0.28040630	−0.20102578	
P	5.65	H	12.0	G	0.15	U	5

From 26 observations 1995 Nov. 16–1996 Feb. 20, mean residual 0″.67.

1995 WZ$_6$

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5 Nakano

M	52.60150		(2000.0)		**P**	**Q**	
n	0.18941289	ω	339.19852		+0.67599854	−0.71480657	
a	3.0028227	Ω	67.78492		+0.70047943	+0.54785015	
e	0.0923215	i	11.15492		+0.22881116	+0.43463982	
P	5.20	H	12.6	G	0.15	U	5

From 15 observations 1995 Nov. 18–1996 Feb. 20, mean residual 0″.51.

1995 WG$_7$

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5 Nakano

M	58.27709		(2000.0)		**P**	**Q**	
n	0.17695343	ω	117.92280		+0.95851786	−0.05390245	
a	3.1421728	Ω	246.34497		−0.02356198	+0.96361101	
e	0.2173957	i	17.79207		+0.28405694	+0.26181739	
P	5.57	H	12.5	G	0.15	U	5

From 19 observations 1995 Nov. 24–1996 Feb. 20, mean residual 0″.93.

1995 XJ

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5 Marsden

M	41.81251		(2000.0)		**P**		**Q**
n	0.20991799	ω	345.22641		+0.38746257		−0.90439747
a	2.8039458	Ω	81.71877		+0.86307571		+0.28773396
e	0.1379357	i	10.40442		+0.32399550		+0.31507838
P	4.70	H	14.5	G	0.15	U	3

From 36 observations 1995 Nov. 28–1996 Mar. 20, mean residual 0″.25.

1995 XW

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5 Williams

M	205.36552		(2000.0)		**P**		**Q**
n	0.23090418	ω	223.83066		+0.13002437		+0.96636074
a	2.6313676	Ω	54.86991		−0.81846636		+0.23093213
e	0.0941681	i	15.74311		−0.55964853		−0.11321344
P	4.27	H	13.5	G	0.15	U	4

From 22 observations 1995 Dec. 6–1996 Mar. 11, mean residual 0″.62.

1995 XX

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5 Williams

M	198.56856		(2000.0)		**P**		**Q**
n	0.18164139	ω	243.70239		+0.08141965		+0.99294859
a	3.0878736	Ω	31.33827		−0.84514720		+0.11460531
e	0.0340774	i	9.53604		−0.52829637		−0.03031031
P	5.43	H		G		U	5

From 16 observations 1995 Dec. 8–1996 Mar. 11, mean residual 0″.58.

1995 YM

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5 Williams

M	296.91432		(2000.0)		**P**		**Q**
n	0.17832897	ω	103.95630		−0.85142150		+0.43708751
a	3.1259938	Ω	102.64075		−0.51665831		−0.79407613
e	0.1808261	i	17.28294		+0.09025312		−0.42237141
P	5.53	H	11.5	G	0.15	U	5

From 17 observations 1995 Dec. 19–1996 Mar. 19, mean residual 0″.83.

1995 YN

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5 Williams

M	50.74000		(2000.0)		**P**		**Q**
n	0.18646373	ω	327.69613		+0.34130989		−0.89931439
a	3.0344021	Ω	101.07643		+0.91072131		+0.24443042
e	0.0864372	i	16.17534		+0.23258170		+0.36261191
P	5.29	H	12.0	G	0.15	U	5

From 18 observations 1995 Dec. 19–1996 Mar. 24, mean residual 0″.48.

1995 YP$_2$

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5 Williams

M	71.68152		(2000.0)		**P**		**Q**
n	0.18974483	ω	292.60719		+0.92779022		−0.31911669
a	2.9993197	Ω	86.44214		+0.37156900		+0.83720785
e	0.0991900	i	11.16798		−0.03379030		+0.44412560
P	5.19	H	12.5	G	0.15	U	5

From 27 observations 1995 Dec. 25–1996 Mar. 10, mean residual 0″.51.

1995 YT$_2$

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5 Nakano

M	50.47307		(2000.0)		**P**		**Q**
n	0.23735092	ω	342.47106		+0.47723025		−0.87413929
a	2.5835018	Ω	78.94272		+0.81687142		+0.40343617
e	0.2802784	i	5.27189		+0.32399440		+0.27040664
P	4.15	H	14.8	G	0.15	U	4

From 29 observations 1995 Dec. 22–1996 Mar. 13, mean residual 0″.43.

1995 YU$_3$

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5 Williams

M	34.12882		(2000.0)		**P**		**Q**
n	0.44081062	ω	23.37005		−0.74321737		−0.64669561
a	1.7098894	Ω	115.19637		+0.58004761		−0.75056619
e	0.1402666	i	10.92564		+0.33342572		−0.13577622
P	2.24	H	19.0	G	0.15	U	4

From 31 observations 1995 Dec. 20–1996 Mar. 11, mean residual 0″.49.

1996 AO$_3$ = 1979 YO$_1$ = 1981 AU$_1$ = 1986 RA$_{11}$ = 1986 RQ$_{17}$

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5 Williams

M	119.68889		(2000.0)		**P**		**Q**
n	0.12815841	ω	78.12196		+0.95865335		+0.26869570
a	3.8961707	Ω	266.23734		−0.28366259		+0.87587259
e	0.0475207	i	5.39021		−0.02278813		+0.40081146
P	7.69	H	10.5	G	0.15	U	3

Residuals in seconds of arc

791223 095	0.2−	2.7+		960114 608	0.2+	0.3+		960210 608	0.7−	0.7−	
810108 381	1.5−	2.0−		960116 608	0.3+	0.0		960210 608	0.1−	0.0	
810108 381	1.2+	1.1+		960116 608	0.0	0.4−		960210 608	0.4−	0.7−	
860909 095	0.1−	1.0−		960117 608	0.4+	1.0+		960210 608	0.3−	0.1−	
860912 095	0.6+	0.8−		960208 608	1.5−	0.8−		960215 608	0.0	0.2−	
960114 608	0.7+	0.4+		960208 608	1.2+	0.1−		960215 608	0.0	0.1−	

1996 AT$_3$ = 1978 EC$_{10}$ = 1990 WM$_5$

Id. S. Nakano

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5 Williams

M	55.31282		(2000.0)		**P**		**Q**
n	0.21453649	ω	293.13874		+0.12322618		−0.99197922
a	2.7635581	Ω	149.74114		+0.92970378		+0.10547553
e	0.1354497	i	3.20263		+0.34708238		+0.06965727
P	4.59	H	13.0	G	0.15	U	4

Residuals in seconds of arc

780315 675	0.4+	0.3−		901207 877	0.7−	0.5+		960212 399	0.6+	0.3−	
780316 675	0.5−	0.2+		960113 399	0.5−	1.8+		960212 399	0.8−	0.6+	
901123 889	0.1+	1.4−	Y	960113 399	0.8−	0.1−		960216 399	0.5+	0.2+	
901123 889	1.2+	1.0−	Y	960118 399	0.0	0.5−		960216 399	0.3−	0.8−	
901207 877	0.6−	1.8+		960118 399	1.4+	0.9−					

1996 AD$_4$ = 1980 TH$_6$ = 1987 QG$_5$ = 1987 SM$_{24}$ = 1987 UF$_7$ = 1993 HC$_8$

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5 Williams

M	210.49979		(2000.0)		**P**	**Q**	
n	0.28226731	ω	85.76106		+0.60547784	+0.79313754	
a	2.3015955	Ω	221.73657		−0.76377596	+0.55583932	
e	0.1473505	i	5.67237		−0.22370263	+0.24894876	
P	3.49	H	13.5	G	0.15	U	2

Residuals in seconds of arc

801008	095	0.1−	0.4+	930417	413	(10.0+ | 0.1−)	960117	098	0.0	1.0+
870831	010	(1.0− | 3.4−)	930625	691	0.2−	0.6−	960118	098	0.4−	0.6+
870831	010	0.7+	1.7−	930625	691	0.2−	0.3−	960119	098	0.4−	0.2+
870923	095	1.8+	0.5−	930625	691	0.3−	0.4−	960119	098	0.5−	1.1−
871023	095	2.2−	0.5+	960115	098	0.0	1.3+	960213	098	0.9−	0.8−
921202	691	0.8+	0.7+	960115	098	0.1−	0.8−	960214	098	1.2−	1.1+
921202	691	0.5−	0.2+	960116	098	2.3+	1.1−	960215	098	0.4−	0.2−
921202	691	0.1−	0.5−	960117	098	0.3−	1.7−	960224	098	1.8+	0.4+

1996 AF$_4$ = 1990 TV$_5$

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5 Williams

M	54.61127		(2000.0)		**P**	**Q**	
n	0.23206160	ω	220.82564		+0.23746529	−0.96945223	
a	2.6226109	Ω	215.56275		+0.91644809	+0.24454918	
e	0.2413375	i	6.06226		+0.32207628	+0.01892291	
P	4.25	H	15.5	G	0.15	U	5

Residuals in seconds of arc

901009	413	1.2−	0.6−	960116	098	1.0+	0.7−	960119	098	1.1+	0.6+
901011	413	1.1+	0.7+	960117	098	0.8+	0.0	960119	098	0.4+	0.5+
960115	098	1.3−	1.4−	960117	098	1.3+	0.4+	960213	098	0.5+	1.0+
960115	098	3.1−	0.4−	960118	098	0.4−	0.8+	960215	098	0.4−	0.7−

1996 BF = 1954 TW = 1993 QO$_{10}$

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5 Marsden

M	100.89334		(2000.0)		**P**	**Q**	
n	0.17406365	ω	75.35083		+0.77191787	−0.59404263	
a	3.1768545	Ω	320.34936		+0.35438513	+0.69775582	
e	0.0171130	i	20.78106		+0.52778214	+0.40031258	
P	5.66	H	12.0	G	0.15	U	2

Residuals in seconds of arc

541004	675	0.1−	0.8−	960126	046	0.5−	0.5+	960215	046	0.8−	0.3+
541004	675	0.6+	0.2+	960126	046	0.2−	0.2+	960215	046	0.7−	0.1+
930817	691	0.6−	0.6+	960131	046	0.3−	0.1+	960222	046	0.6+	0.2−
930817	691	0.5−	0.6+	960131	046	0.4+	0.0	960222	046	0.3+	0.6−
930817	691	0.5−	0.8+	960131	046	0.0	0.2−	960222	046	0.4+	0.4−
960116	046	0.1+	1.1−	960201	046	0.4−	0.0	960224	046	1.0+	0.1−
960116	046	0.4+	0.9−	960201	046	0.5−	0.0	960224	046	0.9+	0.1−
960117	046	0.3+	0.1+	960201	046	0.3−	0.1+	960224	046	1.0+	0.1−
960117	046	0.2+	0.1+	960206	046	0.5−	0.3+	960319	046	0.1+	0.2+
960117	046	0.2+	0.2+	960206	046	0.2−	0.4+	960319	046	0.0	0.2+
960117	046	0.2+	0.2+	960206	046	0.0	0.4+	960319	046	0.1+	0.0
960117	046	0.2+	0.3+	960209	046	0.2−	0.3+	960320	046	0.1−	0.1+
960119	046	0.1+	0.0	960209	046	0.2−	0.2+	960320	046	0.0	0.1+
960119	046	0.6+	0.3+	960209	046	0.3−	0.4+	960320	046	0.0	0.1+
960126	046	0.7−	0.2+	960215	046	0.2+	0.0				

1996 BG = 1973 YE$_3$ = 1990 VG

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5 Marsden

M	14.06984		(2000.0)		**P**	**Q**	
n	0.22673977	ω	41.24112		−0.69654650	−0.68257956	
a	2.6634890	Ω	94.23148		+0.58634537	−0.71914795	
e	0.1456515	i	12.81221		+0.41354816	−0.13004370	
P	4.35	H	13.5	G	0.15	U	3

Residuals in seconds of arc

731225	095	0.4+	1.4−	960131	046	0.0	0.1+	960222	046	0.2−	0.7+
901108	413	(6.2+ | 1.0+)	960131	046	0.1−	0.3+	960222	046	0.1+	0.7+
901109	413	0.2+	0.3+	960201	046	0.9+	0.3+	960224	046	0.2−	0.4+
901109	413	0.8−	0.7+	960201	046	0.1+	0.2−	960225	046	0.4−	0.5+
960116	046	1.2−	0.7−	960201	046	0.3+	0.1+	960225	046	0.0	0.6+
960116	046	0.0	3.0−	960206	046	0.7+	0.5−	960319	046	0.6−	0.5−
960117	046	0.3+	0.8+	960206	046	0.4+	0.2+	960319	046	0.5−	0.6−
960117	046	0.5+	0.9+	960206	046	0.5+	0.1−	960319	046	0.7−	0.7−
960117	046	0.3+	0.7+	960209	046	0.6−	0.7−	960320	046	0.2−	0.4+
960117	046	0.8+	0.3+	960209	046	0.8−	0.9−	960320	046	0.2−	0.5+
960117	046	1.4+	1.5+	960209	046	0.8−	0.9−	960320	046	0.1−	0.4+
960131	046	0.1−	0.1−	960222	046	0.0	0.6+				

1996 BZ$_3$

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5 Williams

M	30.38723		(2000.0)		**P**	**Q**	
n	0.22921538	ω	278.11485		−0.11597389	−0.99325114	
a	2.6442766	Ω	178.54243		+0.93287241	−0.10944054	
e	0.5227906	i	3.36968		+0.34102657	−0.03840506	
P	4.30	H	18.0	G	0.15	U	5

From 76 observations 1996 Jan. 29–Mar. 14, mean residual 0″.53.

1996 BL$_{17}$ = 1981 UJ$_{24}$ = 1990 MP$_1$

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5 Williams

M	345.95900		(2000.0)		**P**	**Q**	
n	0.29266843	ω	95.09836		−0.99293122	−0.04152465	
a	2.2467365	Ω	82.55363		−0.00758742	−0.91268125	
e	0.0903761	i	6.43846		+0.11844837	−0.40655706	
P	3.37	H	14.0	G	0.15	U	2

Residuals in seconds of arc

811024	675	0.7−	0.8+	951219	704	2.2+	1.2−	960124	704	0.3+	0.2−
811025	675	0.1+	0.8+	951219	704	1.8+	1.7−	960125	704	0.5+	0.1+
900625	808	1.5+	1.9+	960122	704	0.4−	0.5+	960125	704	0.0	0.2+
900625	808	1.3−	0.6−	960122	704	0.3−	0.5+	960125	704	2.1−	1.4+
951122	691	0.7−	0.2−	960122	704	0.7−	0.3+	960125	704	0.1−	0.1+
951122	691	0.8−	0.1−	960122	704	0.5−	0.4+	960126	704	0.0	0.0
951122	691	0.7−	0.2−	960124	704	0.2+	0.0	960126	704	0.3+	0.4+
951219	704	1.1+	0.6−	960124	704	0.5−	0.3+	960126	704	0.3+	0.1+
951219	704	1.8+	1.1−	960124	704	0.9−	0.5+				

1996 CZ = 1990 TQ$_{11}$

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5 Marsden

M	35.24833		(2000.0)		**P**		**Q**
n	0.23464618	ω	275.84350		−0.55548053		−0.83030622
a	2.6033170	Ω	208.04897		+0.79582043		−0.51512437
e	0.2654862	i	5.50236		+0.24106272		−0.21269335
P	4.20	H	15.0	G	0.15	U	4

Residuals in seconds of arc

901011	033	0.5+	0.8−	960209	709	0.3+	0.1+	960211	709	0.4−	0.3−
901012	033	0.0	1.0+	960210	709	0.2−	0.1+	960305	709	1.3+	0.1−
901012	033	1.1+	0.5+	960210	709	0.3−	0.1+	960305	709	0.5+	0.4−
901013	033	1.7−	0.2−	960210	709	0.2−	0.0	960305	709	0.7+	0.4−
960209	709	0.2+	0.0	960210	709	0.3−	0.1+	960305	709	1.0+	0.6−
960209	709	0.3+	0.1+	960210	709	0.3−	0.0	960316	709	0.5−	0.5+
960209	709	0.3+	0.0	960210	709	0.2−	0.1+	960316	709	0.5−	0.5+
960209	709	0.3+	0.0	960211	709	0.7−	0.3−	960316	709	0.6−	0.7+
960209	709	0.4+	0.1+	960211	709	0.4−	0.3−	960316	709	0.5−	0.7+
960209	709	0.3+	0.1+	960211	709	0.4−	0.3−				

1996 CC$_1$ = 1987 OO$_1$ = 1994 PW$_{21}$

Id. K. Ichikawa

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5 Williams

M	186.22179		(2000.0)		**P**		**Q**
n	0.28737658	ω	249.62065		+0.80634440		+0.59092209
a	2.2742339	Ω	74.14891		−0.53253463		+0.74369772
e	0.1504970	i	1.48297		−0.25732388		+0.31260963
P	3.43	H	15.0	G	0.15	U	4

Residuals in seconds of arc

870728	010	0.0	0.4+	960209	589	0.5+	0.3−	960222	589	0.2−	0.4−
870728	010	0.3−	0.5+	960209	589	0.1+	1.4+	960222	589	0.3−	0.5−
940812	809	0.3+	1.0−	960212	589	0.0	0.0	960223	589	0.3−	0.1−
940812	809	0.3+	0.3−	960212	589	0.2−	0.6+	960223	589	0.9−	1.2−
940812	809	0.2−	0.0	960212	589	0.2−	0.1−	960223	589	1.3−	0.9+
940813	809	0.7+	0.0	960212	589	1.4+	1.2+	960223	589	0.1+	0.4−
940813	809	0.5−	0.4+	960212	589	0.4+	0.3+	960311	589	0.2+	0.6−
940813	809	0.5−	0.6+	960216	589	0.3+	0.0	960311	589	1.4−	0.3−
960209	589	1.9+	0.8+	960216	589	0.1−	0.8−				

1996 CQ$_1$ = 1987 SV$_{16}$ = 1994 PS$_4$

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5 Williams

M	144.60738		(2000.0)		**P**		**Q**
n	0.27093616	ω	40.79941		+0.99749557		−0.00597385
a	2.3653282	Ω	319.37694		−0.02798400		+0.88178568
e	0.1318538	i	6.21417		+0.06495754		+0.47161247
P	3.64	H	14.5	G	0.15	U	5

Residuals in seconds of arc

870925	095	0.2−	0.5+	960214	120	0.7+	0.1−	960220	120	1.5−	0.4+
940810	809	1.1+	0.1−	960215	120	1.1+	0.7+	960220	120	0.2+	0.5+
940810	809	0.8+	0.1−	960215	120	1.2−	0.7−	960223	120	1.7−	0.6−
940810	809	0.9+	0.6−	960215	120	0.3+	0.1−	960223	120	0.3−	0.4+
940811	809	1.1−	0.5−	960215	120	1.6−	0.7−	960227	120	0.4−	0.4+
940811	809	0.8−	0.1−	960216	120	1.4+	0.5+	960227	120	0.3+	0.6−
940811	809	0.3+	1.0−	960216	120	1.0−	1.3−	960227	120	1.9+	0.5−
960214	120	0.6+	0.0	960220	120	0.1+	0.9−				

1996 CR$_1$ = 1980 TM$_3$ = 1990 SD$_{16}$

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5 Williams

M	270.93009		(2000.0)		**P**		**Q**
n	0.28808353	ω	91.33981		+0.29999961		+0.95353653
a	2.2705118	Ω	196.20067		−0.90997339		+0.27733244
e	0.1281718	i	5.70169		−0.28626676		+0.11770643
P	3.42	H	14.0	G	0.15	U	4

Residuals in seconds of arc

801014	511	0.8+	0.4+	960215	120	0.3+	0.2−	960311	120	0.0	0.4−
801014	511	0.1−	0.1−	960215	120	1.4+	0.1−	960319	566	0.1−	1.0+
801014	511	0.6−	0.3−	960220	120	0.4+	0.2+	960319	566	0.0	1.2+
900917	675	0.2+	0.2−	960220	120	0.1+	0.2−	960319	566	0.0	0.9+
900917	675	0.3−	0.1−	960220	120	0.2+	0.2+	960323	566	0.1−	0.1+
900920	675	0.3+	0.1+	960224	120	0.3−	1.4−	960323	566	0.1−	0.2+
900920	675	0.1−	0.3−	960224	120	1.2−	0.7−	960323	566	0.2−	0.2+
960214	120	1.1+	0.2+	960302	120	0.1−	0.6+	960323	120	0.2+	0.4−
960214	120	0.4+	0.3+	960302	120	0.3−	0.7−	960323	120	0.2+	0.7−
960215	120	0.2−	0.1−	960302	120	0.9−	0.4−	960323	120	0.3−	0.4−
960215	120	0.3+	0.1+	960311	120	0.7−	0.4−				

1996 CL$_2$ = 1991 FC$_5$ = 1994 US$_{11}$

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5 Nakano

M	55.41440		(2000.0)		**P**		**Q**
n	0.18237235	ω	80.21933		−0.00187865		−0.99920625
a	3.0796171	Ω	10.14540		+0.80590631		−0.02507094
e	0.1155491	i	13.05572		+0.59204011		+0.03095681
P	5.40	H	11.7	G	0.15	U	3

Residuals in seconds of arc

910312	675	0.4−	0.3−	941103	400	0.6+	1.5+	960222	399	1.4−	0.8+
910312	675	0.2+	0.3+	941103	400	0.6−	0.9−	960222	399	0.9−	1.3+
910318	675	0.6+	0.8+	960212	399	0.6−	0.3+	960224	399	1.1+	0.8−
910318	675	0.4−	0.8−	960212	399	0.4−	0.1−	960224	399	0.6−	1.4−
941028	400	0.4−	0.1−	960216	399	2.1+	0.7−				
941028	400	0.4+	0.6−	960216	399	0.7+	0.4+				

1996 CN$_2$ = 1966 XC = 1971 SQ$_2$ = 1982 SE$_{12}$ = 1982 SK$_{12}$ = 1983 XH = 1985 FS

Id. S. Nakano

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5 Williams

M	84.86797		(2000.0)		**P**		**Q**
n	0.17523945	ω	270.38779		+0.41941521		−0.90479735
a	3.1626282	Ω	154.41398		+0.88592094		+0.39024185
e	0.0866274	i	9.82677		+0.19807818		+0.17044957
P	5.62	H	11.5	G	0.15	U	1

Residuals in seconds of arc

661206	095	0.5−	0.5+	850321	688	0.2−	2.2−	960224	399	1.2+	1.6−
710926	095	0.7+	0.5+	850321	688	0.6−	1.3−	960224	399	0.7−	0.1−
820916	095	0.0	1.0−	960212	399	0.3−	1.4+	960310	399	1.1−	0.6+
820919	095	0.7−	1.3+	960212	399	1.5−	1.6+	960310	399	0.2−	1.1+
831206	688	1.3+	0.5+	960216	399	0.3−	0.2−	960322	566	0.7+	0.5+
831206	688	0.3−	0.6−	960216	399	0.2+	0.7−	960322	566	0.9+	0.5+

831209 688 0.5− 1.3− 960222 399 0.8+ 0.3+ 960322 566 1.0+ 0.4+
831209 688 0.2− 0.7− 960222 399 0.3+ 0.8+

1996 CA$_3$ = 1985 HJ

Id. S. Nakano

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5 Williams

					P	Q
M	337.12784		(2000.0)		−0.83124341	+0.55462206
n	0.17584897	ω	132.18502		−0.52063791	−0.75286777
a	3.1553158	Ω	81.53308		−0.19486037	−0.35437901
e	0.1126753	i	2.19012			
P	5.60	H	12.5	G 0.15	U 6	

Residuals in seconds of arc

850418 046 0.4− 1.9− 850423 688 0.1+ 0.0 960310 399 0.2+ 0.3+
850418 046 0.5− 1.9+ 850423 688 0.7− 1.2+ 960310 399 0.5− 1.7−
850419 046 0.4+ 1.2− 960215 358 0.0 0.5+ 960312 399 0.5+ 1.0+
850419 046 0.3+ 0.5+ 960215 358 0.1− 1.4− 960312 399 0.7− 0.9+
850420 046 0.6+ 1.0− 960216 358 0.8+ 1.0− 960321 566 0.4+ 0.4+
850420 046 (0.1+ 5.6+) 960216 358 1.1− 0.3+ 960321 566 0.3+ 0.4+
850421 046 (0.3+ 2.7−) 960223 358 (2.2+ 0.0) 960321 566 0.1+ 0.7+
850421 046 (2.4− 4.0+) 960223 358 0.3+ 0.1−

1996 DK = 1977 XA$_1$ = 1989 YD$_1$

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5 Williams

					P	Q
M	7.42984		(2000.0)		−0.92704014	−0.37444235
n	0.17159233	ω	10.47308		+0.34130941	−0.86446284
a	3.2072843	Ω	147.51503		+0.15525615	−0.33540562
e	0.1567998	i	2.10593			
P	5.74	H	12.5	G 0.15	U 4	

Residuals in seconds of arc

771207 675 0.1+ 0.1− 960216 566 0.1+ 0.5+ 960316 566 0.4− 0.2+
771208 675 0.1− 0.0 960216 566 0.2− 0.5+ 960316 566 0.2− 0.5−
891230 413 0.4− 0.3+ 960216 566 0.2− 0.4+ 960316 566 0.2+ 0.2+
891230 413 0.3− 0.0 960220 566 0.2+ 0.0 960322 566 0.2− 0.3−
891231 413 0.1− 0.2+ 960220 566 0.1+ 0.0 960322 566 0.7+ 0.2−
891231 413 0.8+ 0.6− 960220 566 0.2+ 0.4− 960322 566 0.2− 0.2−

1996 DL = 1980 WB$_5$

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5 Williams

					P	Q
M	44.17092		(2000.0)		−0.50163211	−0.86423204
n	0.27152355	ω	328.43731		+0.80953479	−0.48457779
a	2.3619156	Ω	151.61712		+0.30498960	−0.13523072
e	0.1070316	i	4.62343			
P	3.63	H	14.5	G 0.15	U 4	

Residuals in seconds of arc

801129 675 0.6− 0.2− 960220 566 0.1− 0.2+ 960315 566 0.2+ 0.4−
801201 675 0.6+ 0.2+ 960220 566 0.1− 0.3+ 960316 566 0.0 0.3+
960216 566 0.0 0.2− 960220 566 0.2− 0.5+ 960316 566 0.2+ 0.3+
960216 566 0.0 0.4− 960315 566 0.3− 0.0 960316 566 0.1− 0.1−
960216 566 0.5+ 0.5− 960315 566 0.0 0.0

1996 DP = 1992 FC$_1$

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5 Williams

					P	Q
M	319.26219		(2000.0)		−0.64502821	+0.76397419
n	0.23759528	ω	95.80247		−0.71001940	−0.59105928
a	2.5817301	Ω	134.01511		−0.28250853	−0.25882883
e	0.1129660	i	1.33813			
P	4.15	H	13.0	G 0.15	U 6	

Residuals in seconds of arc

920323 400 1.9− 1.7− 920328 400 1.7+ 1.2+ 960320 566 0.3+ 0.1−
920323 400 1.2+ 0.6+ 960219 411 0.7− 0.0 960320 566 0.6− 0.6−
920324 400 0.8− 1.0+ 960219 411 0.2− 1.2+ 960320 566 0.0 0.2−
920324 400 (1.7− 4.6−) 960221 411 0.1+ 0.2+
920328 400 0.1− 0.8− 960221 411 1.0+ 0.7−

1996 DF$_1$ = 1985 PT$_1$ = 1989 RQ$_4$

Id. K. Ichikawa

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5 Nakano

					P	Q
M	265.47454		(2000.0)		+0.14925139	+0.98822284
n	0.24140946	ω	316.34655		−0.89141088	+0.11969805
a	2.5544644	Ω	322.19978		−0.42791432	+0.09533096
e	0.1959476	i	3.15740			
P	4.08	H	13.4	G 0.15	U 5	

Residuals in seconds of arc

850814 010 0.9− 1.7− 960217 587 0.4− 0.3− 960223 587 1.2+ 0.3−
850816 010 1.0+ 1.5+ 960220 566 0.6+ 0.4+ 960228 587 0.5− 0.8−
890902 071 2.1− 1.4+ 960220 566 0.2+ 0.4+ 960228 587 0.2− 1.3−
890902 071 0.2+ 0.3− 960220 566 0.6+ 0.7+ 960228 587 0.7− 1.0−
890903 071 0.8+ 0.4− 960222 587 1.4+ 0.2+ 960311 587 0.4− 0.8+
890903 071 1.0+ 0.7− 960222 587 1.6+ 0.6− 960311 587 1.3− 0.1+
960217 587 0.4− 0.7+ 960222 587 0.3− 0.7+
960217 587 1.7− 0.0 960223 587 0.2+ 0.1−

1996 DK$_1$ = 1963 DA = 1985 CF$_1$

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5 Williams

					P	Q
M	33.04193		(2000.0)		−0.66291355	−0.74591474
n	0.26984825	ω	357.67771		+0.68834774	−0.64108743
a	2.3716812	Ω	133.83580		+0.29448773	−0.18060482
e	0.1692701	i	5.12804			
P	3.65	H	14.0	G 0.15	U 6	

Residuals in seconds of arc

630218 760(69.1+ 26.8+)X 960214 098 0.3+ 0.0 960222 894 2.0− 0.6+
850213 046 1.4+ 1.2− 960214 691 0.4− 0.5− 960222 894 1.6− 0.2+
850213 046 0.1+ 0.4− 960214 691 0.0 0.6− 960223 411 0.6+ 0.2+
850215 046 0.6− 0.0 960214 691 0.2− 0.3− 960223 411 0.7+ 0.1+
850215 046 1.4+ 0.3+ 960215 098 0.2+ 1.2+ 960224 098 0.1+ 0.1−
850216 046 0.7− 0.2+ 960215 098 0.8+ 0.4+ 960224 098 1.8+ 0.1+
850216 046 1.5− 1.4+ 960221 894 1.3− 0.5− 960224 411 0.5+ 0.2+
960214 098 0.0 0.1+ 960221 894 0.2− 1.3− 960224 411 0.5+ 0.1−

1996 DN$_1$ = 1976 SK = 1989 RK$_2$

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5 Williams

M	197.01498	(2000.0)	**P**	**Q**	
n	0.22561959	ω	330.71223	+0.87992527	+0.47511147
a	2.6722977	Ω	0.92224	−0.42591536	+0.78953878
e	0.0882461	i	2.78256	−0.21054126	+0.38845541
P	4.37	H	12.5	G 0.15	U 5

Residuals in seconds of arc

760920 049	0.1+	0.2+	890906 675	0.4−	0.6−	960216 566	0.6+	0.9+		
760920 049	0.5−	0.2−	890908 675	0.9+	0.5+	960224 566	0.1−	0.6−		
760920 049	0.4−	0.7+	890908 675	1.3−	0.2−	960224 566	0.3−	0.7−		
760929 049	0.7+	1.2−	960215 691	0.2−	0.2−	960224 566	0.1−	0.6−		
760929 049	0.4+	1.0−	960215 691	0.1−	0.4−	960315 566	0.2−	0.4−		
760930 049	0.0	1.0+	960215 691	0.0	0.4−	960315 566	0.7−	0.1−		
760930 049	0.4−	0.6+	960216 566	0.6+	0.7+	960315 566	0.4−	0.1−		
890906 675	1.2+	0.5−	960216 566	0.5+	1.0+					

1996 DW$_1$ = 1991 RV$_{27}$

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5 Marsden

M	123.48937	(2000.0)	**P**	**Q**	
n	0.28960900	ω	330.34510	+0.92881035	−0.36702923
a	2.2625318	Ω	51.27676	+0.35154566	+0.82926124
e	0.0359249	i	3.74800	+0.11716222	+0.42144436
P	3.40	H	14.0	G 0.15	U 5

Residuals in seconds of arc

910912 675	0.7+	1.0−	960225 046	0.1−	0.3+	960228 046	0.4−	0.1+		
910912 675	0.7+	0.0	960225 046	0.2+	0.1−	960228 046	0.2+	0.1−		
910914 675	0.1−	0.9+	960225 046	0.1+	0.0	960318 046	0.1−	0.1−		
910914 675	1.2−	0.2−	960226 046	0.0	0.1+	960319 046	0.6−	0.5−		
960224 046	0.3+	0.1−	960226 046	0.1+	0.3+	960319 046	0.4−	0.3−		
960224 046	0.2+	0.1−	960226 046	0.1−	0.0	960319 046	0.1−	0.5−		
960224 046	0.1+	0.1−	960227 046	0.3+	0.2+	960325 046	0.2−	0.4−		
960224 046	0.1+	0.1−	960227 046	0.0	0.2+	960325 046	0.2+	0.3−		
960224 046	0.2−	0.2+	960227 046	0.0	0.7+	960325 046	0.5+	0.7−		
960225 046	0.0	0.2+	960228 046	0.2−	0.7+					

1996 DE$_2$ = 1994 XK$_3$

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5 Williams

M	107.98131	(2000.0)	**P**	**Q**	
n	0.18208618	ω	268.45436	+0.75723870	−0.65208751
a	3.0828429	Ω	132.24293	+0.61737484	+0.69611887
e	0.1693952	i	2.86736	+0.21316156	+0.30033380
P	5.41	H	15.5	G 0.15	U 6

Residuals in seconds of arc

941202 691	0.2−	0.6+	941203 691	0.1+	1.1−	960225 658	0.2−	0.8−		
941202 691	0.3−	0.7+	960224 658	0.3+	0.6+	960301 658	0.4+	0.2+		
941202 691	0.1−	0.6+	960224 658	0.2+	0.5+	960301 658	0.5−	0.2−		
941203 691	0.1+	0.0	960224 658	0.1+	0.3+	960301 658	0.2−	0.2−		
941203 691	0.3+	0.8−	960225 658	0.2−	0.4−					

1996 DG$_2$ = 1981 SZ$_4$ = 1991 JS$_3$ = 1992 RB$_5$

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5 Williams

M	303.07987	(2000.0)	**P**	**Q**	
n	0.17646575	ω	114.36297	−0.22457684	+0.97441142
a	3.1479592	Ω	142.65517	−0.89954474	−0.20360935
e	0.1669276	i	0.88417	−0.37467919	−0.09521351
P	5.59	H	12.5	G 0.15	U 1

Residuals in seconds of arc

810925 095	0.2+	0.4−	960225 120	0.5+	0.4−	960309 120	0.1−	1.7−		
910513 033	0.5−	0.3+	960225 120	0.4−	1.4−	960318 566	0.3+	1.0+		
910513 033	0.1+	0.1−	960227 120	0.9−	0.1+	960318 566	0.2−	1.0+		
910514 033	0.4+	0.2−	960227 120	0.0	0.5−	960318 566	0.2+	1.1+		
920902 809	1.1+	0.4−	960227 120	0.2−	0.6−	960321 566	0.4+	1.1+		
920902 809	0.5+	0.5−	960302 120	0.6−	1.5−	960321 566	0.2+	1.4+		
920902 809	0.2+	0.7−	960302 120	0.6−	1.2−	960321 566	0.0	1.1+		
920903 809	0.6−	1.3−	960302 120	0.8−	1.2−					
960224 120	1.0+	0.9−	960309 120	0.0	0.9−					

1996 EH = 1990 SD$_{28}$ = 1993 MN

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5 Nakano

M	326.40270	(2000.0)	**P**	**Q**	
n	0.27134854	ω	342.74604	−0.65021000	+0.74932872
a	2.3629311	Ω	246.50347	−0.67992966	−0.64757561
e	0.1529058	i	7.86119	−0.33900237	−0.13839183
P	3.63	H	13.4	G 0.15	U 4

Residuals in seconds of arc

900923 095	0.2+	0.5−	960312 413(65.0+	36.1+)		960318 900	0.8−	0.1+		
930618 675	0.0	0.9−	960315 897	1.9+	0.8−	960318 900	0.8−	0.0		
930620 675	0.0	0.7+	960315 897	0.1−	0.3−	960320 900	0.6−	0.0		
960312 413(63.7+	32.0+)		960315 897	0.9+	0.3+	960320 900	0.7−	0.2+		

2584 P-L = 1996 CL$_5$

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5 Williams

M	186.56698	(2000.0)	**P**	**Q**	
n	0.23390643	ω	132.83064	+0.83908637	+0.54390000
a	2.6088030	Ω	194.22992	−0.51057308	+0.78082987
e	0.2114469	i	2.41009	−0.18774768	+0.30737193
P	4.21	H	16.0	G 0.15	U 5

Residuals in seconds of arc

600924 675	0.2+	0.6−	601022 675	0.3+	0.3+	960210 691	0.0	0.1+		
600926 675	0.0	0.5−	601025 675	0.4+	0.7+	960216 691	0.0	0.1+		
600928 675	0.6−	0.6+	601026 675	0.0	1.3−	960216 691	0.0	0.0		
600929 675	0.5+	0.4+	960210 691	0.0	0.0	960216 691	0.1+	0.1−		
601017 675	0.8−	0.4+	960210 691	0.2−	0.2−					

4036 P-L = 1996 DT$_4$

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5 Williams

M	179.42501	(2000.0)	**P**	**Q**	
n	0.20590152	ω	108.79259	+0.92061884	+0.39018010
a	2.8402921	Ω	228.24467	−0.36531960	+0.84729091
e	0.0778379	i	1.14038	−0.13784967	+0.36035759
P	4.79	H	14.0	G 0.15	U 6

Residuals in seconds of arc

600924 675	0.2+	1.0−	600928 675	0.4+	0.0	960216 010	0.8+	0.2+
600924 675	0.6+	0.6+	601017 675	0.0	0.5−	960216 010	1.2+	0.5+
600925 675	0.8−	0.1−	601022 675	0.1−	0.6−	960217 010	0.3−	0.5−
600926 675	0.1−	0.7−	601024 675	0.0	0.6+	960217 010	1.2−	0.7−
600926 675	0.4−	0.3+	601026 675	0.1+	0.2+	960217 010	0.1−	0.3−
600927 675	0.2+	1.3+	960216 010	0.4−	0.8+			

6106 P-L = 1996 DE$_6$

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5 Williams

M	132.54064		(2000.0)	**P**	**Q**	
n	0.23304242	ω	56.21289	+0.93464993	−0.35465286	
a	2.6152471	Ω	324.54015	+0.30996214	+0.84782265	
e	0.0811307	i	2.52045	+0.17422107	+0.39423103	
P	4.23	H	15.0	G 0.15	U 5	

Residuals in seconds of arc

600924 675	0.3+	0.5−	601022 675	0.0	0.6−	960217 010	0.6−	1.4−
600925 675	0.3+	0.3−	601026 675	0.2+	0.1+	960217 010	1.0−	0.2−
600926 675	0.4−	0.4+	960216 010	0.3+	0.9+	960217 010	0.5−	0.4−
600928 675	0.2−	0.6+	960216 010	0.7+	0.8+			
601017 675	0.1−	0.3+	960216 010	1.0+	0.1+			

6335 P-L = 1996 DD$_7$

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5 Williams

M	293.29180		(2000.0)	**P**	**Q**	
n	0.17968727	ω	58.86740	−0.51585883	+0.85667361	
a	3.1102205	Ω	180.07773	−0.79119424	−0.47643892	
e	0.1271480	i	0.89306	−0.32848338	−0.19777839	
P	5.49	H	13.5	G 0.15	U 6	

Residuals in seconds of arc

600924 675	0.3+	0.4−	601022 675	0.4+	0.1+	960216 010	1.1+	0.1+
600925 675	1.1−	0.3−	601025 675	0.2−	0.9−	960217 010	0.1+	0.5−
600926 675	0.0	0.7+	601026 675	0.2−	1.1−	960217 010	0.4−	0.7+
600928 675	0.7+	0.7+	960216 010	0.8−	0.6−	960217 010	1.4+	0.3−
601017 675	0.1−	1.2+	960216 010	1.4−	0.6+			

1040 T-2 = 1996 DD$_4$

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5 Williams

M	349.04803		(2000.0)	**P**	**Q**	
n	0.28205816	ω	331.99822	−0.99992376	−0.00223507	
a	2.3027331	Ω	207.88170	+0.00664424	−0.92635896	
e	0.0747608	i	1.48805	−0.01040808	−0.37663521	
P	3.49	H	15.5	G 0.15	U 6	

Residuals in seconds of arc

730919 675	0.5+	0.9−	730929 675	0.3−	0.1−	960216 010	0.3−	1.1+
730919 675	0.0	0.2−	730929 675	0.7+	1.0−	960216 010	0.5−	1.5+
730920 675	0.6−	0.6+	730930 675	1.1−	0.7−	960216 010	1.8+	1.0+
730924 675	0.6−	0.4+	730930 675	1.1+	0.1+	960217 010	0.6−	1.1−
730924 675	0.9+	0.1+	731004 675	0.6+	1.5−	960217 010	0.2−	1.2−
730925 675	0.3+	1.6+	731005 675	0.2−	1.3+	960217 010	0.2−	1.3−
730925 675	0.8−	0.3+	731005 675	0.7−	0.2+			

1083 T-2 = 1996 CU$_7$

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5 Williams

M	38.06693		(2000.0)	**P**	**Q**	
n	0.23450944	ω	119.07257	−0.48911304	−0.87222038	
a	2.6043289	Ω	0.21001	+0.78097910	−0.43804565	
e	0.1964737	i	2.99576	+0.38838136	−0.21759507	
P	4.20	H	14.0	G 0.15	U 4	

Residuals in seconds of arc

730919 675	0.3−	0.3+	731005 675	1.1+	1.0+	960216 566	0.3+	0.5+
730919 675	0.4+	0.4+	731005 675	(1.5+	3.1+)	960216 566	0.1+	0.6+
730924 675	1.5−	0.2−	960117 098	0.3+	0.2−	960216 566	0.5+	0.5+
730924 675	0.8−	0.6+	960118 098	0.3−	0.8−	960224 098	1.0−	1.0−
730925 675	1.0−	1.6−	960120 098	0.9+	0.1−	960224 098	1.0+	1.4−
730925 675	0.7−	0.5+	960214 098	0.3−	1.3+	960315 566	0.1−	0.8−
730929 675	1.6+	0.6+	960214 098	0.3+	0.7+	960315 566	0.2+	0.6−
730929 675	0.6+	1.0−	960214 691	0.5−	0.0	960315 566	0.1−	0.7−
730930 675	0.0	0.5+	960214 691	0.9−	0.1+	960321 566	0.0	0.2−
730930 675	0.3−	0.0	960214 691	0.8−	0.2+	960321 566	0.3−	0.1−
731004 675	1.2+	1.4−	960215 098	0.0	0.8+	960321 566	0.5−	0.2−
731004 675	0.2+	0.5−	960215 098	1.0+	0.6+			

5143 T-2 = 1996 CM$_4$

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5 Williams

M	168.06000		(2000.0)	**P**	**Q**	
n	0.28030865	ω	35.13381	+0.95197976	+0.28894154	
a	2.3123046	Ω	307.75284	−0.30194994	+0.83142996	
e	0.2003183	i	7.35584	−0.05060410	+0.47459141	
P	3.52	H	17.5	G 0.15	U 5	

Residuals in seconds of arc

730920 675	1.0+	1.0−	730929 675	3.0−	0.0	960210 691	0.2+	0.4+
730920 675	(3.9+	1.1+)	730930 675	1.8+	0.3+	960210 691	0.4−	0.2−
730924 675	0.4+	1.1+	730930 675	0.8+	0.8+	960210 691	0.1−	0.5+
730924 675	0.5−	0.4−	731004 675	1.6+	0.1+	960216 691	0.2+	0.1−
730925 675	0.1−	1.0−	731004 675	2.4−	0.5−	960216 691	0.3+	0.0
730925 675	0.0	0.4+	731005 675	0.8+	0.9−	960216 691	0.3−	0.7−
730929 675	1.5−	1.0+	731005 675	0.9+	0.1−			

3108 T-3 = 1989 UM$_5$

Id. T. Kobayashi (*MPC* 15908)

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5 Williams

M	281.34394		(2000.0)	**P**	**Q**	
n	0.08270044	ω	256.54743	+0.37383287	+0.92733118	
a	5.2175204	Ω	35.42062	−0.83886109	+0.34609209	
e	0.0706273	i	1.72920	−0.39567798	+0.14239784	
P	11.92	H	11.0	G 0.15	U 1	

Residuals in seconds of arc

771007 675	1.6+	1.4−	771022 675	1.4−	0.6+	891128 688	0.3−	0.5+
771011 675	2.1−	1.5−	771022 675	0.7+	0.0	891128 688	0.2+	0.0
771011 675	0.8−	0.8−	880910 675	0.8−	2.0−	891129 688	0.3−	0.3+
771012 675	0.8+	1.1−	880910 675	0.2+	0.1+	891129 688	0.7−	0.4+
771012 675	0.2+	1.3−	880912 675	0.5+	0.4−	950302 691	1.1−	0.2−
771016 675	1.5+	1.4−	880912 675	0.9−	0.1−	950302 691	1.1−	0.4−
771016 675	0.6+	0.5−	891030 807	0.1−	0.7+	950302 691	0.9−	0.8−

771017	675	0.1−	0.2−	891101	807	0.4−	0.2+	960320	566	0.4+	0.2−
771017	675	0.8+	1.1+	891124	675	1.2+	1.6+	960320	566	0.6+	0.9−
771021	675	0.4+	0.2+	891124	675	0.2−	0.5+	960320	566	0.8+	0.2−
771021	675	0.4+	1.5+	891128	688	0.2+	0.4+				

3261 T-3 = 1991 GW$_6$ = 1996 FN

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5 Williams

M	279.63303		(2000.0)		**P**	**Q**
n	0.18629025	ω	201.84130		+0.06490144	+0.99765814
a	3.0362857	Ω	71.88513		−0.91215356	+0.06808429
e	0.0652137	i	1.30150		−0.40467726	+0.00653884
P	5.29	H	13.5	G 0.15	U	5

Residuals in seconds of arc

771007	675	0.0	0.1−	771017	675	1.3−	0.2−	960317	566	0.9+	0.1+
771011	675	1.0−	0.8+	771021	675	0.5+	0.9−	960317	566	0.7+	0.0
771011	675	1.9−	1.1+	771021	675	1.4−	1.6−	960317	566	0.3−	0.2+
771012	675	1.0+	1.0+	771022	675	2.1+	1.5−	960319	566	0.4−	0.1+
771012	675	0.5+	0.2+	771022	675	(3.8+	0.4−)	960319	566	0.3−	0.0
771016	675	1.2+	0.9+	910408	809	0.5+	0.0	960319	566	0.6−	0.0
771016	675	1.2+	0.1−	910408	809	0.4−	0.1+				
771017	675	0.6−	0.2+	910408	809	0.3−	0.5−				

Object	H	Epoch	M	ω	Ω	i	e	a	Obs.	Opp.	& Arc	rms	Perts	U	Computer	*MPC*	Object
1952 QW	14.0	960427	179.87444	267.02094	111.31033	6.06122	0.3024647	2.2941942	30	6	1952–1996	0.75	M-v	2	Williams	24910	1952 QW
1952 SW$_1$	13.5	960427	338.34107	184.98867	36.80003	14.06873	0.0986302	2.5903029	34	5	1952–1996	0.76	M-v	2	Bardwell	22696	1952 SW$_1$
1964 YJ	11.5	960427	288.28184	59.58138	117.11486	11.39653	0.0349847	3.0083846	15	2	1964–1996	0.58	M-v	4	Bardwell	26394	1964 YJ
1971 UD$_1$	14.5	960427	173.75409	278.10311	99.63543	1.57716	0.1295600	2.2120136	18	6	1971–1996	0.77	M-v	2	Williams	24116	1971 UD$_1$
1972 HL$_1$	14.0	960427	306.83271	243.70591	14.10082	2.86378	0.1266875	2.2813396	31	4	1951–1996	0.58	M-v	1	Williams	25224	1972 HL$_1$
1973 RF	12.0	960427	156.53912	0.96816	6.09083	15.83346	0.1410670	2.5832531	36	5	1973–1996	0.92	M-v	3	Williams	26755	1973 RF
1975 SR	15.5	960427	208.91922	164.88752	190.37166	2.41056	0.2494080	2.3936216	35	5	1975–1996	0.77	M-v	2	Williams	23787	1975 SR
1976 GD$_2$	13.5	960427	321.02227	22.61371	203.01673	8.36059	0.1377142	2.2480685	35	7	1953–1996	0.80	M-v	1	Williams	24238	1976 GD$_2$
1976 GL$_8$	12.5	960427	269.89601	355.23744	272.57344	6.53945	0.1556825	2.5601346	15	4	1976–1996	0.58	M-v	2	Williams	24758	1976 GL$_8$
1976 SZ$_9$	12.5	960427	135.41858	20.22586	11.91061	3.78529	0.2068720	3.1917724	41	6	1976–1996	0.83	M-v	1	Williams	24758	1976 SZ$_9$
1976 YB$_2$	13.5	960427	235.49991	290.06937	56.62445	3.70047	0.1200564	2.3373838	19	5	1976–1996	0.82	M-v	2	Williams	25077	1976 YB$_2$
1977 QG$_2$	12.0	960427	243.17615	285.15716	11.44175	10.13195	0.0878337	3.0237396	26	4	1977–1996	0.94	M-v	2	Williams	25338	1977 QG$_2$
1977 QY$_3$	13.0	960427	212.77490	200.93037	96.30826	6.37836	0.1805762	2.2579468	20	5	1963–1996	0.86	M-v	2	Williams	26578	1977 QY$_3$
1977 QQ$_5$	15.0	960427	207.43422	247.76089	134.52093	25.19466	0.4662032	2.2255336	54	3	1977–1996	0.43	M-v	2	Williams	25224	1977 QQ$_5$
1978 GA	14.0	960427	29.82777	306.87433	157.76558	7.94924	0.1439755	2.3639664	18	5	1971–1996	0.63	M-v	3	Williams	26578	1978 GA
1978 OQ	12.5	960427	191.70698	356.90562	347.48580	6.07370	0.1989890	2.8895606	25	5	1954–1996	0.71	M-v	2	Williams	26755	1978 OQ
1978 PO$_3$	13.5	960427	255.86837	273.17631	26.40029	0.94230	0.1315004	2.4429345	25	7	1950–1996	1.03	M-v	2	Williams	25647	1978 PO$_3$
1978 RL$_7$	13.0	960427	160.14353	162.75613	219.64649	1.06936	0.0742231	2.9097729	21	3	1978–1996	0.76	M-v	5	Williams	22967	1978 RL$_7$
1978 RD$_{10}$	13.0	960427	141.60611	222.61883	168.63847	2.07843	0.1118196	2.9327308	36	5	1971–1996	0.88	M-v	4	Williams	22823	1978 RD$_{10}$
1978 SB$_3$	13.5	960427	183.85813	38.88862	329.96955	4.19052	0.2131324	2.4693958	21	7	1955–1996	0.58	M-v	1	Williams	20495	1978 SB$_3$
1978 SA$_5$	15.0	960427	110.38787	215.43590	196.61017	0.81228	0.2011978	2.2026663	14	3	1978–1996	0.71	M-v	5	Williams	21099	1978 SA$_5$
1978 TP$_6$	12.5	960427	7.09681	124.62481	333.20812	4.49726	0.1972508	3.1219259	31	4	1978–1996	0.91	M-v	2	Bardwell	26755	1978 TP$_6$
1978 TH$_7$	12.0	960427	100.30426	257.56660	146.69220	9.66980	0.1475926	3.0381377	14	2	1978–1996	0.80	M-v	5	Williams	26737	1978 TH$_7$
1978 VZ$_2$	14.5	960427	64.42205	22.78228	67.44957	1.66571	0.0853248	2.5673134	25	6	1978–1996	0.89	M-v	2	Williams	25647	1978 VZ$_2$
1978 VY$_3$	14.5	960427	141.41136	103.12536	269.34902	3.25606	0.1434731	2.5505294	25	5	1978–1996	0.75	M-v	3	Williams	24758	1978 VY$_3$
1978 VR$_4$	14.0	960427	93.88150	239.18371	227.79153	4.09796	0.1147343	2.1965953	45	7	1954–1996	0.73	M-v	1	Williams	25438	1978 VR$_4$
1978 VD$_5$	14.0	960427	49.98003	283.66963	183.84889	1.23948	0.1298137	3.0812585	18	4	1978–1996	0.57	M-v	1	Williams	22429	1978 VD$_5$
1978 VW$_6$	14.5	960427	90.43360	177.29727	243.27002	13.11661	0.1519606	2.5666883	22	4	1978–1996	0.59	M-v	3	Williams	21965	1978 VW$_6$
1978 VW$_8$	13.0	960427	75.23006	338.45206	81.63286	2.55912	0.1590193	3.1005196	14	3	1978–1996	0.61	M-v	4	Williams	23968	1978 VW$_8$
1978 VE$_{11}$	15.0	960427	30.00062	263.97957	245.81039	6.14234	0.0570230	2.2138464	15	3	1978–1996	0.35	M-v	4	Williams	20628	1978 VE$_{11}$
1979 MW$_3$	15.5	960427	287.37543	34.51086	234.37801	2.65434	0.2143110	2.3196627	22	3	1979–1996	0.72	M-v	4	Williams	24733	1979 MW$_3$
1979 MA$_4$	12.5	960427	206.41355	145.98883	188.89629	4.12416	0.1907773	3.4291028	40	6	1955–1996	0.91	M-v	1	Williams	24910	1979 MA$_4$
1979 MO$_4$	15.0	960427	274.21623	42.46768	160.82524	2.24795	0.0314261	2.8391453	11	4	1979–1996	0.92	M-v	2	Williams	23856	1979 MO$_4$
1979 OB$_9$	13.5	960427	196.20707	173.17796	212.74978	5.01901	0.1795025	2.3235989	27	6	1979–1996	0.87	M-v	2	Williams	21928	1979 OB$_9$
1979 WX$_3$	13.5	960427	144.45494	267.09390	124.66864	1.93138	0.1779099	2.4339301	40	8	1950–1996	0.66	M-v	1	Williams	24580	1979 WX$_3$
1979 YN	13.0	960427	40.72066	337.02947	120.43858	11.38977	0.0657400	3.0107870	35	5	1955–1996	0.75	M-v	1	Williams	26578	1979 YN
1980 FY	14.5	960427	325.74852	277.72436	321.13003	1.89916	0.0381626	2.1607748	36	7	1950–1996	0.54	M-v	2	Bardwell	24580	1980 FY
1980 FR$_2$	14.0	960427	71.46101	239.30694	181.60123	5.32917	0.1938864	2.5572094	28	4	1980–1996	0.70	M-v	2	Williams	26755	1980 FR$_2$

1981 BC	14.5	960427	54.38681	108.52218	333.02788	10.14647	0.2328286	2.4186371	15	4	1953–1996	0.77	M-v	2	Williams	26755	1981	BC
1981 DE	13.5	960427	106.43994	190.29350	244.41799	5.48696	0.0764433	2.3853672	41	5	1972–1996	0.65	M-v	1	Williams	24116	1981	DE
1981 DJ	13.5	960427	210.53620	334.60598	231.35195	8.87940	0.0657763	3.1984133	15	1	81 days	1.00	M-v	5	Williams	7357	1981	DJ
1981 DK	13.0	960427	19.51167	118.93486	281.10814	9.58347	0.1688958	3.1554228	16	1	83 days	0.93	M-v	5	Williams	7357	1981	DK
1981 DL	14.5	960427	299.28888	257.89535	233.31328	9.27290	0.0880477	3.1446031	13	1	83 days	0.89	M-v	5	Williams	7357	1981	DL
1981 DO	15.0	960427	191.94482	54.08250	217.46062	12.96411	0.1232303	2.5346160	13	1	88 days	0.93	M-v	5	Williams	7357	1981	DO
1981 DP	15.5	960427	77.57631	349.82987	233.75125	7.78666	0.1160569	2.3075519	18	1	83 days	1.11	M-v	5	Williams	7357	1981	DP
1981 DR	14.5	960427	130.66033	108.76105	304.88763	10.97551	0.0482926	2.9279146	13	1	82 days	1.04	M-v	5	Williams	7357	1981	DR
1981 DT	13.5	960427	302.57565	186.40033	329.35644	14.85386	0.0636097	3.0991096	16	1	82 days	1.00	M-v	5	Williams	7357	1981	DT
1981 DU	15.0	960427	36.76689	38.85441	257.64997	6.53002	0.1603972	2.2852976	16	1	83 days	1.13	M-v	5	Williams	9676	1981	DU
1981 DW	15.5	960427	171.48410	265.92963	302.65779	8.61655	0.1198638	2.6332187	8	1	82 days	0.60	M-v	5	Williams	7357	1981	DW
1981 DY	14.0	960427	36.08276	326.33146	285.47949	6.25408	0.1429614	2.7819191	18	1	81 days	0.72	M-v	5	Williams	7357	1981	DY
1981 DA_1	14.5	960427	76.41324	11.42155	234.93855	11.47175	0.0951087	2.7212247	19	1	88 days	1.07	M-v	5	Williams	7357	1981	DA_1
1981 DC_1	15.5	960427	181.46942	49.38814	211.34776	11.58670	0.1659738	2.5670224	13	1	83 days	0.87	M-v	5	Williams	7357	1981	DC_1
1981 DD_1	15.0	960427	339.15277	127.45139	332.43122	14.54996	0.1218627	2.5328676	12	1	82 days	1.16	M-v	5	Williams	7357	1981	DD_1
1981 DF_1	14.5	960427	248.42247	343.11595	318.23583	11.53400	0.0577545	2.9374228	16	1	82 days	0.92	M-v	5	Williams	7357	1981	DF_1
1981 DJ_1	16.0	960427	88.72836	279.49042	274.55564	5.75249	0.0760445	2.3207580	13	1	83 days	1.21	M-v	5	Williams	7357	1981	DJ_1
1981 DN_1	13.5	960427	76.40006	53.13854	307.43040	9.92333	0.2050505	2.5574871	17	1	83 days	1.17	M-v	5	Williams	10289	1981	DN_1
1981 DO_1	15.5	960427	65.89925	275.42947	280.25904	6.06369	0.1962295	2.3451221	17	1	83 days	0.80	M-v	5	Williams	7357	1981	DO_1
1981 DP_1	15.5	960427	13.26314	47.60469	248.06282	6.67013	0.1313508	2.3074552	15	1	83 days	0.98	M-v	5	Williams	7357	1981	DP_1
1981 DQ_1	14.5	960427	160.51141	163.10691	291.94395	8.40136	0.1628769	2.7891119	16	1	82 days	0.77	M-v	5	Williams	7358	1981	DQ_1
1981 DR_1	14.5	960427	202.08924	42.50796	221.95468	12.52019	0.1412836	2.5350742	16	1	88 days	0.80	M-v	5	Williams	7358	1981	DR_1
1981 DT_1	15.0	960427	83.71144	329.58944	244.00578	7.83690	0.2038338	2.7631059	17	1	81 days	0.85	M-v	5	Williams	7358	1981	DT_1
1981 DW_1	16.5	960427	161.99499	312.70851	266.35024	6.12442	0.1836149	2.6393989	11	1	83 days	0.75	M-v	5	Williams	7358	1981	DW_1
1981 DY_1	14.5	960427	185.73487	283.95588	327.82637	13.16748	0.1896468	3.1994214	13	1	79 days	0.91	M-v	5	Williams	7358	1981	DY_1
1981 DA_2	14.0	960427	26.72026	99.85761	296.14874	6.73849	0.1109200	3.1667805	13	1	83 days	0.79	M-v	5	Williams	7358	1981	DA_2
1981 DB_2	14.5	960427	202.91758	195.46963	288.70333	6.40127	0.2038989	2.6760370	15	1	83 days	0.76	M-v	5	Williams	7358	1981	DB_2
1981 DD_2	14.5	960427	334.63404	245.14768	268.44822	7.68846	0.0852911	3.0384478	12	1	81 days	0.81	M-v	5	Williams	7358	1981	DD_2
1981 DG_2	13.0	960427	169.01322	107.60688	221.00262	10.08602	0.1711319	3.0492647	13	1	81 days	1.04	M-v	6	Williams	7358	1981	DG_2
1981 DH_2	15.0	960427	184.94355	212.75216	226.25253	12.55157	0.1520342	2.7791007	12	1	86 days	1.12	M-v	6	Williams	7358	1981	DH_2
1981 DJ_2	13.5	960427	271.86736	150.53447	213.99712	14.74994	0.1470508	2.7840610	13	1	86 days	0.80	M-v	5	Williams	7358	1981	DJ_2
1981 DK_2	15.5	960427	192.83977	223.64095	313.63601	6.49598	0.2674224	2.6381973	17	1	81 days	0.96	M-v	5	Williams	7358	1981	DK_2
1981 DL_2	16.0	960427	97.92051	293.17651	321.87633	8.32597	0.1178988	2.2635479	10	1	80 days	1.04	M-v	5	Williams	7358	1981	DL_2
1981 DM_2	14.0	960427	142.22994	80.03101	320.90994	10.19544	0.1056464	2.9280961	10	1	78 days	0.84	M-v	5	Williams	7358	1981	DM_2
1981 DN_2	14.0	960427	104.58388	149.92804	241.71238	9.98635	0.1117931	3.0194674	9	1	86 days	1.09	M-v	5	Williams	7358	1981	DN_2
1981 DR_2	13.5	960427	225.18087	138.11307	315.09883	10.95701	0.1555780	2.6884771	13	1	83 days	1.19	M-v	5	Williams	8269	1981	DR_2
1981 DS_2	15.0	960427	98.31503	27.91803	290.89614	10.33757	0.0755229	2.5862381	10	1	87 days	0.86	M-v	5	Williams	8269	1981	DS_2
1981 DU_2	15.0	960427	101.51751	330.29681	313.05043	11.84014	0.2092038	2.6534802	9	1	82 days	0.74	M-v	5	Williams	8269	1981	DU_2
1981 DW_2	16.0	960427	351.97617	54.74356	257.81695	5.92347	0.1156396	2.3073504	9	1	83 days	1.09	M-v	5	Williams	8269	1981	DW_2
1981 DA_3	14.5	960427	333.75026	256.06632	278.16945	7.44725	0.1420982	3.9785686	8	1	83 days	1.06	M-v	5	Williams	8269	1981	DA_3
1981 DC_3	16.5	960427	315.19819	337.77505	267.95964	5.30160	0.0928898	2.4144764	10	1	83 days	0.87	M-v	5	Williams	8269	1981	DC_3
1981 DE_3	15.0	960427	214.39568	217.70665	320.30468	11.37085	0.1255289	2.6096063	11	1	82 days	0.91	M-v	5	Williams	8269	1981	DE_3
1981 DF_3	15.0	960427	37.30424	299.58754	309.09023	10.19416	0.2537344	2.8002486	12	1	82 days	0.82	M-v	5	Williams	8269	1981	DF_3
1981 DH_3	14.5	960427	209.54647	89.28132	229.64747	9.58401	0.2158573	2.4656546	11	1	83 days	0.75	M-v	5	Williams	8269	1981	DH_3
1981 DJ_3	15.5	960427	140.10739	173.47074	285.22393	6.89074	0.1827063	2.8119260	8	1	83 days	0.96	M-v	5	Williams	8269	1981	DJ_3
1981 DL_3	14.5	960427	312.54888	87.91438	283.75933	5.71711	0.1225793	2.2776198	13	1	83 days	0.74	M-v	5	Williams	8269	1981	DL_3
1981 DR_3	15.0	960427	23.50069	106.76167	287.08274	8.10977	0.1845745	2.5596622	7	1	82 days	0.54	M-v	5	Williams	8527	1981	DR_3
1981 DT_3	13.5	960427	107.10318	79.38205	289.97932	9.51000	0.1401010	3.0693535	7	1	83 days	1.01	M-v	5	Williams	8888	1981	DT_3
1981 EJ_2	14.5	960427	245.78241	84.90447	252.73590	9.51385	0.1632193	2.8666713	10	1	86 days	0.99	M-v	5	Williams	7138	1981	EJ_2
1981 EK_2	14.5	960427	9.90496	28.73506	261.05395	7.90871	0.1309714	2.7557272	10	1	86 days	0.95	M-v	5	Williams	7138	1981	EK_2
1981 EM_2	16.5	960427	109.91311	291.01445	235.08206	7.49891	0.1344806	2.3183061	11	1	86 days	1.00	M-v	5	Williams	7138	1981	EM_2
1981 EO_2	14.0	960427	269.23555	9.35545	237.54049	8.37696	0.0281146	2.9840640	15	1	86 days	0.84	M-v	5	Williams	7138	1981	EO_2

1981 EP_2	13.0	960427	152.51673	125.71008	215.00004	15.26028	0.1157105	3.0291372	14	1	86 days	1.20	M-v	5	Williams	7138	1981 EP_2
1981 EQ_2	15.5	960427	29.76740	279.83909	277.45436	5.94150	0.0620380	2.3733301	11	1	86 days	1.07	M-v	5	Williams	7138	1981 EQ_2
1981 ER_2	14.0	960427	286.49033	333.46827	191.35436	21.40721	0.2308559	3.0968955	12	1	89 days	1.15	M-v	5	Williams	7138	1981 ER_2
1981 ES_2	16.0	960427	141.78506	242.90084	276.76953	7.22717	0.0474425	2.2943862	6	1	86 days	0.49	M-v	4	Williams	7138	1981 ES_2
1981 EU_2	14.5	960427	150.08404	8.99834	316.18979	11.13619	0.0837907	3.0702425	9	1	86 days	0.78	M-v	5	Williams	7138	1981 EU_2
1981 EV_2	13.5	960427	182.74683	80.13881	250.22747	9.27388	0.0296646	2.9882768	13	1	86 days	0.86	M-v	5	Williams	7138	1981 EV_2
1981 EY_2	14.0	960427	126.45792	119.46238	223.21539	9.25476	0.0957739	3.0762011	10	1	86 days	1.29	M-v	5	Williams	7138	1981 EY_2
1981 EA_3	16.0	960427	112.21826	351.94977	275.95339	5.76434	0.0876029	2.2307349	11	1	86 days	0.92	M-v	5	Williams	7138	1981 EA_3
1981 EF_3	16.0	960427	151.38470	279.73942	244.32868	6.51862	0.0397419	2.2810238	13	1	86 days	0.90	M-v	5	Williams	7138	1981 EF_3
1981 EG_3	14.0	960427	179.36767	31.37817	271.64699	8.77930	0.0473686	3.0568968	12	1	89 days	0.76	M-v	5	Williams	7138	1981 EG_3
1981 EJ_3	14.5	960427	251.31676	129.50872	309.32063	10.87107	0.1702947	2.6643426	14	1	89 days	0.93	M-v	5	Williams	7138	1981 EJ_3
1981 EK_3	15.5	960427	165.34717	340.56611	241.15754	5.89738	0.1191820	2.6215634	20	1	86 days	0.92	M-v	5	Williams	7138	1981 EK_3
1981 EL_3	15.5	960427	79.51835	296.17234	285.39067	8.06581	0.0846635	2.7445412	9	1	89 days	0.79	M-v	5	Williams	7138	1981 EL_3
1981 EO_3	14.5	960427	108.63888	342.61330	324.80185	15.15860	0.2017279	2.6025270	9	1	87 days	0.88	M-v	5	Williams	7138	1981 EO_3
1981 EP_3	15.5	960427	265.39055	302.83604	229.11257	9.06260	0.1743739	3.1360899	8	1	90 days	0.85	M-v	5	Williams	7138	1981 EP_3
1981 EQ_3	14.0	960427	122.67057	10.13345	312.04801	12.84240	0.1980483	3.1633268	11	1	89 days	0.92	M-v	5	Williams	7138	1981 EQ_3
1981 ES_3	14.0	960427	310.32458	85.20545	308.06509	11.59946	0.1773208	2.6566809	14	1	89 days	0.80	M-v	5	Williams	7138	1981 ES_3
1981 EU_3	15.5	960427	288.54507	309.27212	228.58253	9.34893	0.1180982	2.5099912	14	1	90 days	0.73	M-v	4	Williams	7138	1981 EU_3
1981 EV_3	15.5	960427	213.05541	71.46911	254.11098	5.58777	0.0784833	2.4302938	13	1	86 days	0.91	M-v	5	Williams	7138	1981 EV_3
1981 EY_3	13.5	960427	307.24644	225.84319	235.67065	8.17892	0.2313852	3.1451862	17	1	90 days	0.95	M-v	5	Williams	7138	1981 EY_3
1981 EA_4	16.5	960427	210.99216	283.68140	228.47705	6.13419	0.0367631	2.2355986	12	1	86 days	1.01	M-v	5	Williams	7138	1981 EA_4
1981 EC_4	15.0	960427	324.41988	205.86755	230.87019	10.24323	0.1116022	2.5770984	13	1	86 days	0.96	M-v	5	Williams	7138	1981 EC_4
1981 ED_4	17.0	960427	109.82794	274.70313	282.06173	5.90860	0.2987927	2.7416810	9	1	78 days	1.05	M-v	5	Williams	7138	1981 ED_4
1981 EE_4	14.5	960427	243.32685	280.60021	259.91307	8.15463	0.0441209	3.1721909	11	1	90 days	0.76	M-v	5	Williams	7138	1981 EE_4
1981 EF_4	15.0	960427	32.82535	348.77089	246.06125	6.74139	0.1753003	2.3469815	16	1	86 days	0.98	M-v	5	Williams	7138	1981 EF_4
1981 EG_4	15.5	960427	300.99465	42.28194	278.65730	5.86452	0.1284867	2.3466406	10	1	86 days	1.00	M-v	5	Williams	7138	1981 EG_4
1981 EJ_4	14.0	960427	64.83321	166.44556	215.57191	10.05544	0.0332436	3.1163504	12	1	90 days	0.97	M-v	5	Williams	7138	1981 EJ_4
1981 EP_4	15.0	960427	105.39513	318.11734	210.32422	11.56944	0.0448045	2.7786881	12	1	90 days	1.19	M-v	5	Williams	7139	1981 EP_4
1981 EQ_4	14.0	960427	300.49202	275.08702	228.65415	8.50968	0.1477776	3.1077227	16	1	90 days	0.95	M-v	5	Williams	7139	1981 EQ_4
1981 ER_4	14.5	960427	68.94784	241.83847	212.01974	10.05254	0.1184444	2.9431420	13	1	90 days	1.20	M-v	5	Williams	7139	1981 ER_4
1981 EV_4	17.0	960427	165.98866	275.79190	292.30814	5.10575	0.1177511	2.2336611	10	1	86 days	1.19	M-v	5	Williams	7139	1981 EV_4
1981 EY_4	14.5	960427	45.81213	30.72985	311.97530	9.17913	0.1096634	2.6177902	9	1	79 days	1.04	M-v	5	Williams	7139	1981 EY_4
1981 EZ_4	15.5	960427	185.47425	291.98558	313.66912	9.39451	0.0609286	2.5640545	12	1	89 days	0.99	M-v	5	Williams	7139	1981 EZ_4
1981 EB_5	15.0	960427	117.62342	189.64062	309.54397	7.96850	0.0820441	2.8001743	15	1	90 days	1.09	M-v	5	Williams	7139	1981 EB_5
1981 EC_5	16.0	960427	80.20377	74.96995	273.36971	6.13710	0.0584941	2.1822331	9	1	79 days	1.05	M-v	5	Williams	7139	1981 EC_5
1981 ED_5	16.0	960427	339.79691	347.18782	263.68416	7.37441	0.1449909	2.3865334	14	1	83 days	0.82	M-v	5	Williams	7139	1981 ED_5
1981 EH_5	14.5	960427	107.10497	125.24697	239.17697	8.97953	0.0599107	3.0716225	8	1	83 days	0.97	M-v	5	Williams	7139	1981 EH_5
1981 EO_5	16.5	960427	64.97069	29.70826	237.95056	5.86426	0.0541859	2.2733640	5	1	83 days	0.50	M-v	5	Williams	7139	1981 EO_5
1981 EQ_5	15.5	960427	84.05806	211.53962	263.19090	4.43180	0.1854428	2.3846023	13	1	78 days	1.00	M-v	5	Williams	7139	1981 EQ_5
1981 ET_5	15.0	960427	55.72285	143.05904	213.27622	10.79898	0.0535078	2.5762445	8	1	86 days	0.72	M-v	5	Williams	7139	1981 ET_5
1981 EW_5	14.0	960427	3.53727	189.45476	223.85655	12.61979	0.1500463	2.5529302	13	1	86 days	0.97	M-v	5	Williams	7139	1981 EW_5
1981 EZ_5	14.5	960427	346.45988	272.48232	248.60056	8.03170	0.1590211	3.9493646	11	1	90 days	1.01	M-v	5	Williams	7139	1981 EZ_5
1981 EA_6	14.0	960427	109.32612	93.17940	258.99596	6.20189	0.0464099	3.0895316	14	1	86 days	0.86	M-v	5	Williams	7139	1981 EA_6
1981 EE_6	16.0	960427	107.64258	322.92336	261.85136	6.79363	0.1442463	2.7033989	10	1	90 days	0.96	M-v	5	Williams	7139	1981 EE_6
1981 EF_6	15.0	960427	53.05656	155.66553	301.29173	9.25673	0.1208265	2.9697375	12	1	90 days	0.93	M-v	5	Williams	7139	1981 EF_6
1981 EH_6	15.5	960427	68.27175	230.85862	265.70115	4.18262	0.3645439	2.8556978	13	1	90 days	0.94	M-v	5	Williams	7358	1981 EH_6
1981 EJ_6	14.5	960427	18.81578	230.47027	207.92459	15.87513	0.1969760	3.0537576	12	1	83 days	0.88	M-v	5	Williams	7358	1981 EJ_6
1981 EL_6	15.0	960427	226.75573	4.38524	237.37645	10.03331	0.0810950	3.0986189	9	1	83 days	0.92	M-v	5	Williams	7358	1981 EL_6
1981 EM_6	15.0	960427	63.64044	131.41539	214.78388	13.08152	0.1274117	2.5914488	11	1	83 days	1.01	M-v	5	Williams	7358	1981 EM_6
1981 EN_6	16.0	960427	45.73977	15.11094	269.63291	6.31013	0.2075538	2.2941191	8	1	83 days	0.81	M-v	5	Williams	7358	1981 EN_6
1981 EO_6	15.5	960427	292.94350	179.59766	249.54310	7.80042	0.1708879	2.6245982	9	1	81 days	0.71	M-v	5	Williams	7358	1981 EO_6
1981 EQ_6	16.0	960427	130.88261	258.22860	331.18660	12.71852	0.1408094	2.6679884	12	1	82 days	0.81	M-v	5	Williams	7358	1981 EQ_6

1981 ET_6	13.5	960427	323.15682	239.64213	320.40965	9.49177	0.1517519	3.9439660	18	1	83 days	0.83	M-v	5	Williams	7358	1981 ET_6
1981 EW_6	17.0	960427	176.64779	227.80840	279.89315	5.84410	0.1047968	2.2715497	9	1	83 days	0.81	M-v	5	Williams	7358	1981 EW_6
1981 EY_6	14.5	960427	117.06735	83.78114	308.04403	10.50696	0.1581164	2.9884779	9	1	79 days	0.52	M-v	5	Williams	7358	1981 EY_6
1981 EZ_6	16.0	960427	109.17495	176.25841	257.59924	6.07357	0.2474467	2.3941597	7	1	83 days	0.75	M-v	5	Williams	7358	1981 EZ_6
1981 EC_7	13.5	960427	352.45884	212.29987	307.82573	7.86521	0.1152783	3.9543092	10	1	81 days	0.33	M-v	4	Williams	7358	1981 EC_7
1981 ED_7	15.0	960427	176.41095	49.03683	218.10111	13.72672	0.1030115	3.1662431	9	1	82 days	0.91	M-v	5	Williams	7358	1981 ED_7
1981 EE_7	16.5	960427	115.62477	302.96788	310.78469	6.17670	0.1927260	2.2549622	14	1	83 days	0.90	M-v	5	Williams	7358	1981 EE_7
1981 EF_7	15.5	960427	129.66642	208.90962	245.51495	5.64305	0.0738730	2.3725592	9	1	78 days	0.86	M-v	5	Williams	7358	1981 EF_7
1981 EG_7	16.0	960427	56.32668	271.06836	300.34617	6.09950	0.0571761	2.3397431	10	1	80 days	0.82	M-v	5	Williams	7358	1981 EG_7
1981 EH_7	15.5	960427	248.62873	240.28339	203.07809	14.33700	0.0905687	2.6756788	9	1	83 days	1.08	M-v	5	Williams	7358	1981 EH_7
1981 EL_7	15.5	960427	58.60818	231.50442	200.30837	12.22568	0.1948480	2.4517072	9	1	87 days	1.15	M-v	5	Williams	7444	1981 EL_7
1981 EN_7	14.0	960427	151.46186	28.29969	329.12168	9.31053	0.0978935	2.9862636	14	1	80 days	0.98	M-v	5	Williams	7444	1981 EN_7
1981 EP_7	15.5	960427	275.50263	67.99030	250.19081	6.33037	0.1414006	2.3750338	12	1	86 days	1.32	M-v	5	Williams	7444	1981 EP_7
1981 EQ_7	15.0	960427	212.74843	350.18861	308.34222	8.27316	0.0525013	2.9964799	9	1	86 days	0.91	M-v	5	Williams	7444	1981 EQ_7
1981 ER_7	16.5	960427	24.61706	43.15577	235.15081	4.10921	0.1004570	2.3039539	6	1	80 days	0.67	M-v	5	Williams	7444	1981 ER_7
1981 ES_7	16.5	960427	66.84907	14.53732	223.77579	4.56637	0.1626022	2.3057709	15	1	82 days	1.16	M-v	5	Williams	7444	1981 ES_7
1981 EW_7	15.0	960427	156.88668	38.24374	193.73569	11.62794	0.1343505	2.6211428	15	1	89 days	1.19	M-v	5	Williams	7444	1981 EW_7
1981 EX_7	15.5	960427	13.12868	152.24911	193.49258	13.43866	0.1129485	2.6504313	11	1	89 days	1.13	M-v	5	Williams	7444	1981 EX_7
1981 EY_7	17.0	960427	71.53870	317.45437	223.89847	5.67244	0.1556030	2.3453445	12	1	89 days	0.83	M-v	5	Williams	7445	1981 EY_7
1981 EB_8	15.5	960427	53.66559	113.97781	319.83664	7.65001	0.1629643	2.4607234	12	1	79 days	0.85	M-v	5	Williams	7445	1981 EB_8
1981 ED_8	15.5	960427	156.81398	177.39121	307.00942	4.23900	0.0654737	2.3095024	15	1	82 days	0.92	M-v	5	Williams	7445	1981 ED_8
1981 EG_8	16.5	960427	212.04426	293.18305	292.08774	3.35438	0.2311266	2.5647756	14	1	82 days	0.88	M-v	5	Williams	7445	1981 EG_8
1981 EH_8	16.5	960427	144.27185	208.85511	322.99607	7.29612	0.1373280	2.2790226	12	1	79 days	0.78	M-v	5	Williams	7445	1981 EH_8
1981 EJ_8	15.5	960427	354.06997	233.48336	249.25602	2.90229	0.1685358	3.0247718	12	1	82 days	0.70	M-v	5	Williams	7445	1981 EJ_8
1981 EL_8	15.5	960427	348.67879	103.43281	340.13440	15.94117	0.2051228	3.0956067	8	1	79 days	1.27	M-v	6	Williams	7445	1981 EL_8
1981 EP_8	16.5	960427	111.31089	253.06978	332.84284	10.93175	0.2187353	2.7015407	8	1	79 days	0.89	M-v	5	Williams	7445	1981 EP_8
1981 EQ_8	14.5	960427	257.46350	189.99169	235.75540	3.56165	0.2218353	2.6639292	14	1	82 days	0.93	M-v	5	Williams	7445	1981 EQ_8
1981 ER_8	15.5	960427	258.96834	155.79988	319.45573	4.51442	0.1161391	2.6109387	13	1	82 days	0.74	M-v	5	Williams	7445	1981 ER_8
1981 ET_8	14.0	960427	357.16244	353.26332	213.57601	3.87841	0.0621445	2.3983188	31	6	1955–1996	0.88	M-v	2	Williams	24758	1981 ET_8
1981 EX_8	15.0	960427	163.36341	2.80575	294.29094	3.54649	0.1481615	2.5349267	16	1	82 days	1.18	M-v	5	Williams	7445	1981 EX_8
1981 ED_9	16.0	960427	304.96369	185.15252	256.18507	4.38026	0.1066880	2.2048886	11	1	77 days	0.85	M-v	5	Williams	7445	1981 ED_9
1981 EF_9	15.0	960427	105.11521	261.35498	284.14551	3.98315	0.1058917	2.3079482	19	1	79 days	0.77	M-v	5	Williams	7445	1981 EF_9
1981 EG_9	14.5	960427	287.59533	291.27142	256.43909	3.76710	0.1792211	3.0673024	20	1	83 days	0.74	M-v	4	Williams	7445	1981 EG_9
1981 EK_9	14.0	960427	151.30926	33.16321	289.06565	2.88315	0.0723138	3.0717793	16	1	82 days	0.79	M-v	5	Williams	7445	1981 EK_9
1981 EL_9	14.0	960427	256.63163	74.00308	338.59854	15.72194	0.1287849	3.4168493	11	1	79 days	1.06	M-v	5	Williams	7445	1981 EL_9
1981 EM_9	16.5	960427	66.41060	11.11474	272.83568	4.72143	0.1685609	2.2673898	10	1	86 days	0.88	M-v	5	Williams	7445	1981 EM_9
1981 EN_9	16.5	960427	345.39442	242.41690	338.90379	7.11884	0.1996023	2.4077294	14	1	79 days	0.90	M-v	5	Williams	7445	1981 EN_9
1981 EP_9	15.5	960427	136.60232	153.61452	235.90446	5.13630	0.1229503	2.4294874	14	1	89 days	0.86	M-v	5	Williams	7445	1981 EP_9
1981 ER_9	14.5	960427	228.08580	242.44087	300.05816	4.95843	0.0810406	3.1995158	13	1	83 days	0.83	M-v	5	Williams	7445	1981 ER_9
1981 EU_9	15.5	960427	67.08692	87.66574	214.21364	4.48975	0.1834316	2.2489623	14	1	82 days	1.02	M-v	5	Williams	7445	1981 EU_9
1981 EZ_9	14.5	960427	295.48032	106.82111	193.74702	14.49109	0.1558420	2.8617785	14	1	90 days	0.86	M-v	5	Williams	7445	1981 EZ_9
1981 EA_{10}	14.0	960427	306.60325	144.52654	346.79060	16.42527	0.0489890	3.1292055	18	1	79 days	0.92	M-v	5	Williams	7445	1981 EA_{10}
1981 EB_{10}	15.0	960427	74.09800	340.18988	204.22395	4.50949	0.0994996	2.3405025	17	1	82 days	0.97	M-v	5	Williams	7445	1981 EB_{10}
1981 ED_{10}	16.5	960427	126.65676	231.24411	318.74755	2.31692	0.1746617	2.2837416	21	1	83 days	0.81	M-v	5	Williams	7445	1981 ED_{10}
1981 EE_{10}	17.0	960427	79.53157	3.06715	297.24082	2.96760	0.1198883	2.2330833	8	1	82 days	0.58	M-v	5	Williams	7445	1981 EE_{10}
1981 EG_{10}	15.0	960427	255.28956	113.85658	281.13145	3.99712	0.0597478	2.7472791	16	1	79 days	0.99	M-v	5	Williams	7445	1981 EG_{10}
1981 EH_{10}	15.5	960427	263.75989	44.17524	320.03468	5.94208	0.1238384	2.3287534	8	1	76 days	1.26	M-v	6	Williams	7445	1981 EH_{10}
1981 EM_{10}	13.5	960427	70.48567	15.82093	335.44662	8.72283	0.0692566	3.1769026	16	1	83 days	0.95	M-v	5	Williams	7446	1981 EM_{10}
1981 EO_{10}	15.5	960427	352.83261	193.86436	196.36238	14.44142	0.0850128	2.6103456	10	1	90 days	1.01	M-v	5	Williams	7446	1981 EO_{10}
1981 EU_{10}	17.0	960427	138.55259	297.15003	309.80673	4.53985	0.1456419	2.2314332	12	1	76 days	0.86	M-v	5	Williams	7446	1981 EU_{10}
1981 EW_{10}	17.0	960427	140.16711	259.59835	317.18889	6.39115	0.1184758	2.2511965	13	1	76 days	1.05	M-v	5	Williams	7446	1981 EW_{10}
1981 EY_{10}	14.5	960427	158.32683	170.97439	210.16867	3.09144	0.1083588	2.4177666	35	4	1981–1996	0.75	M-v	2	Williams	24758	1981 EY_{10}

1981 EF_{11}	14.5	960427	111.96399	62.26767	329.81687	7.47142	0.0992067	2.4586492	28	4	1977–1995	1.01	M-v	2	Williams	26418	1981 EF_{11}
1981 EJ_{11}	15.0	960427	231.24509	5.98362	294.63220	3.72073	0.1751229	2.4555460	19	1	80 days	0.99	M-v	5	Williams	7446	1981 EJ_{11}
1981 EK_{11}	15.5	960427	179.59483	186.35266	214.48708	9.43310	0.2184233	2.3560625	9	1	89 days	0.89	M-v	5	Williams	7446	1981 EK_{11}
1981 EL_{11}	18.0	960427	271.49933	265.51402	258.73139	4.39254	0.0726562	2.1710152	9	1	86 days	0.87	M-v	5	Williams	7446	1981 EL_{11}
1981 EM_{11}	16.5	960427	172.50700	173.24747	304.49096	6.02235	0.0648806	2.3006713	10	1	86 days	0.95	M-v	5	Williams	7446	1981 EM_{11}
1981 EN_{11}	18.0	960427	146.95065	136.57168	337.60650	6.11609	0.3655706	2.3047863	16	1	86 days	1.19	M-v	5	Williams	7446	1981 EN_{11}
1981 EP_{11}	15.5	960427	334.53015	22.23364	325.59277	5.54304	0.2276352	2.2792992	7	1	80 days	0.79	M-v	6	Williams	7446	1981 EP_{11}
1981 EQ_{11}	16.0	960427	332.89249	101.33655	262.76035	4.42887	0.1250474	2.2603283	9	1	89 days	0.87	M-v	5	Williams	7446	1981 EQ_{11}
1981 ES_{11}	15.5	960427	239.03516	11.83908	259.49154	4.57588	0.1499311	2.4778767	14	1	86 days	0.90	M-v	5	Williams	7446	1981 ES_{11}
1981 ET_{11}	17.0	960427	313.17166	116.23232	335.47981	11.60014	0.2517907	2.5515738	9	1	76 days	0.94	M-v	5	Williams	7446	1981 ET_{11}
1981 EU_{11}	15.5	960427	78.92011	306.19619	345.44400	11.14238	0.1903176	2.6622037	11	1	82 days	0.84	M-v	5	Williams	7446	1981 EU_{11}
1981 EV_{11}	16.5	960427	54.57456	109.21027	213.55476	7.38185	0.0503893	2.2283299	8	1	89 days	0.98	M-v	5	Williams	7446	1981 EV_{11}
1981 EW_{11}	17.0	960427	3.86919	294.39755	253.29163	1.48074	0.1319499	2.4120443	11	1	83 days	0.76	M-v	5	Williams	7446	1981 EW_{11}
1981 EX_{11}	16.5	960427	192.57974	214.36224	349.89842	18.70484	0.3117035	3.2597194	9	1	78 days	0.63	M-v	5	Williams	7446	1981 EX_{11}
1981 EY_{11}	15.5	960427	203.03440	122.54036	328.39098	6.27732	0.1255542	2.2915003	20	1	80 days	0.83	M-v	5	Williams	7446	1981 EY_{11}
1981 EB_{12}	14.0	960427	203.74743	322.24811	260.96131	5.67739	0.0980905	3.1847705	12	1	83 days	0.64	M-v	5	Williams	7586	1981 EB_{12}
1981 EC_{12}	15.5	960427	52.42568	246.42075	263.92328	5.25376	0.0759377	2.3956934	12	1	83 days	0.92	M-v	5	Williams	7586	1981 EC_{12}
1981 EH_{12}	16.0	960427	11.43309	347.32548	261.18801	4.24572	0.1663695	2.3579624	7	1	80 days	0.77	M-v	5	Williams	7586	1981 EH_{12}
1981 EJ_{12}	15.0	960427	275.23192	295.81663	273.16439	3.98672	0.1242303	3.0617003	14	1	80 days	0.64	M-v	5	Williams	7586	1981 EJ_{12}
1981 EO_{12}	17.0	960427	102.48997	254.34735	215.72088	6.13409	0.0694122	2.3816782	9	1	83 days	0.75	M-v	5	Williams	7586	1981 EO_{12}
1981 EP_{12}	15.0	960427	298.13461	155.65945	259.43251	5.11055	0.0723644	2.2425086	18	1	83 days	0.89	M-v	5	Williams	7586	1981 EP_{12}
1981 ER_{12}	14.5	960427	254.38542	236.02273	339.96011	11.16416	0.0931421	3.0892802	10	1	80 days	0.90	M-v	5	Williams	7586	1981 ER_{12}
1981 ES_{12}	13.5	960427	10.36967	262.76183	203.28852	13.92779	0.1248937	3.0364823	16	1	83 days	0.73	M-v	5	Williams	7586	1981 ES_{12}
1981 ET_{12}	17.5	960427	90.26416	330.56584	216.19764	6.31559	0.1453496	2.3245664	9	1	78 days	0.87	M-v	5	Williams	7586	1981 ET_{12}
1981 EU_{12}	16.0	960427	250.79012	297.68969	230.31402	2.89759	0.1565438	2.5674868	13	1	80 days	0.81	M-v	5	Williams	7586	1981 EU_{12}
1981 EV_{12}	13.5	960427	101.51902	56.01902	331.48681	8.92803	0.1295373	3.0231028	16	1	80 days	0.91	M-v	5	Williams	7586	1981 EV_{12}
1981 EW_{12}	17.0	960427	43.76129	321.12343	323.97530	5.89194	0.0433386	2.2762851	10	1	80 days	0.82	M-v	5	Williams	7586	1981 EW_{12}
1981 EX_{12}	15.0	960427	34.35926	56.42148	207.78062	11.39343	0.1096614	2.7607127	13	1	83 days	0.85	M-v	5	Williams	7586	1981 EX_{12}
1981 EY_{12}	14.5	960427	28.81051	259.93085	210.09968	8.28612	0.1912609	2.4510313	22	3	1979–1996	0.85	M-v	3	Williams	21966	1981 EY_{12}
1981 EZ_{12}	15.0	960427	283.96271	133.42024	278.33571	4.52388	0.1208192	2.2550911	10	1	83 days	0.76	M-v	5	Williams	7586	1981 EZ_{12}
1981 EA_{13}	15.5	960427	267.83979	74.59598	250.22576	5.96190	0.1429922	2.3811056	7	1	83 days	0.85	M-v	5	Williams	7586	1981 EA_{13}
1981 ED_{13}	16.0	960427	205.93735	115.55851	318.00905	6.46078	0.1341216	2.7537442	11	1	80 days	0.94	M-v	5	Williams	7586	1981 ED_{13}
1981 EE_{13}	15.0	960427	135.37940	322.26412	325.87013	7.45215	0.1954993	2.5973313	9	1	80 days	0.92	M-v	5	Williams	7586	1981 EE_{13}
1981 EG_{13}	15.5	960427	134.40134	210.24485	311.86356	6.36525	0.0524956	2.3025522	11	1	83 days	0.86	M-v	5	Williams	7586	1981 EG_{13}
1981 EJ_{13}	15.0	960427	23.70953	147.11679	320.19142	7.95553	0.1007832	2.4716144	15	1	83 days	0.80	M-v	5	Williams	7587	1981 EJ_{13}
1981 EK_{13}	15.5	960427	240.35715	138.21869	239.96716	5.81315	0.1092209	2.3393941	9	1	83 days	0.96	M-v	5	Williams	7587	1981 EK_{13}
1981 EL_{13}	14.5	960427	140.29562	153.89904	201.86755	9.51951	0.1215176	3.0259569	9	1	80 days	1.07	M-v	5	Williams	7587	1981 EL_{13}
1981 EO_{13}	16.5	960427	162.86433	229.15977	323.53163	4.92414	0.0635284	2.2479589	16	1	80 days	0.76	M-v	5	Williams	7587	1981 EO_{13}
1981 EQ_{13}	14.0	960427	197.03312	203.56380	337.59098	12.40435	0.2334809	2.6281622	19	1	79 days	0.79	M-v	5	Williams	7587	1981 EQ_{13}
1981 ER_{13}	16.5	960427	240.83963	191.96704	282.14579	4.20892	0.1044104	2.6449297	8	1	80 days	0.93	M-v	5	Williams	7587	1981 ER_{13}
1981 EV_{13}	13.0	960427	167.08871	69.69711	207.39839	9.96738	0.1679623	3.1793806	16	1	83 days	0.64	M-v	5	Williams	7587	1981 EV_{13}
1981 EA_{14}	15.5	960427	260.11762	31.18533	206.91017	6.61680	0.0823864	2.4839312	13	1	80 days	0.83	M-v	5	Williams	7587	1981 EA_{14}
1981 EB_{14}	14.5	960427	24.64697	174.67002	250.51644	5.66146	0.1492817	3.0872493	11	1	83 days	1.16	M-v	5	Williams	7587	1981 EB_{14}
1981 EJ_{14}	16.5	960427	310.45491	219.96592	320.07095	6.40297	0.0839770	2.4845043	12	1	80 days	1.03	M-v	5	Williams	7587	1981 EJ_{14}
1981 EL_{14}	15.0	960427	169.55966	44.83474	347.47674	11.64955	0.0384190	2.8975841	15	1	80 days	0.91	M-v	5	Williams	7587	1981 EL_{14}
1981 EM_{14}	15.0	960427	117.55843	70.88813	220.60750	7.32871	0.0055098	2.5881733	15	1	83 days	0.82	M-v	5	Williams	7587	1981 EM_{14}
1981 EN_{14}	15.5	960427	57.63323	257.88447	270.35456	1.99678	0.0705564	2.3742232	16	1	80 days	0.66	M-v	5	Williams	7587	1981 EN_{14}
1981 EP_{14}	16.0	960427	147.22454	18.91007	228.33868	5.20601	0.1291876	2.2242110	17	1	83 days	0.85	M-v	5	Williams	7587	1981 EP_{14}
1981 EU_{14}	16.0	960427	267.05136	267.41915	335.26547	5.37042	0.1293799	2.4758528	14	1	80 days	0.91	M-v	5	Williams	7587	1981 EU_{14}
1981 EV_{14}	14.5	960427	254.83128	277.17963	300.60653	4.61765	0.1295554	3.0931944	17	1	80 days	0.78	M-v	5	Williams	7587	1981 EV_{14}
1981 EA_{15}	14.5	960427	222.35253	261.21000	334.44877	9.89635	0.0395762	3.1150062	11	1	80 days	0.83	M-v	5	Williams	7587	1981 EA_{15}
1981 EE_{15}	15.0	960427	95.21418	253.18463	283.90609	5.02229	0.0669974	2.7883088	12	1	83 days	0.69	M-v	5	Williams	7587	1981 EE_{15}

1981 EK_{15}	14.5	960427	344.73306	117.80516	342.10060	10.65035	0.1085003	3.1081500	10	1	80 days	0.99	M-v	5	Williams	7587	1981 EK_{15}
1981 EL_{15}	15.5	960427	69.23591	329.25373	257.09268	4.23618	0.1394685	2.7648216	13	1	81 days	0.66	M-v	5	Williams	7587	1981 EL_{15}
1981 EQ_{15}	15.5	960427	243.57682	231.82182	228.59550	6.05410	0.1980046	2.6462234	10	1	81 days	0.51	M-v	5	Williams	7587	1981 EQ_{15}
1981 ES_{15}	15.5	960427	145.57672	261.69724	339.56432	10.33145	0.2430377	2.6451139	14	1	80 days	0.73	M-v	5	Williams	7587	1981 ES_{15}
1981 EV_{15}	15.0	960427	181.70738	218.09166	347.03179	10.45847	0.0489757	2.6200907	13	1	80 days	0.86	M-v	5	Williams	7588	1981 EV_{15}
1981 EW_{15}	15.5	960427	52.58405	152.28347	343.51024	10.69540	0.2785523	2.8934475	14	1	80 days	0.88	M-v	5	Williams	7588	1981 EW_{15}
1981 EA_{16}	15.0	960427	155.29591	283.22289	333.26907	6.58408	0.1177009	2.2092177	16	1	80 days	0.79	M-v	5	Williams	7588	1981 EA_{16}
1981 EB_{16}	16.0	960427	220.51177	226.19068	273.11326	3.82310	0.0593827	2.2403660	13	1	83 days	0.83	M-v	5	Williams	7588	1981 EB_{16}
1981 ED_{16}	16.5	960427	153.10189	290.59993	268.32720	3.58242	0.1451676	2.2556118	9	1	81 days	0.63	M-v	5	Williams	7588	1981 ED_{16}
1981 EF_{16}	15.0	960427	22.64968	217.31863	197.37304	10.84387	0.1985729	2.5275561	12	1	78 days	0.89	M-v	5	Williams	7588	1981 EF_{16}
1981 EG_{16}	15.0	960427	238.25733	239.23894	343.39802	12.74701	0.1539085	2.5350651	15	1	79 days	0.76	M-v	5	Williams	7588	1981 EG_{16}
1981 EJ_{16}	16.0	960427	16.89942	285.56767	343.82218	6.51331	0.1032360	2.3279203	8	1	80 days	0.74	M-v	5	Williams	7588	1981 EJ_{16}
1981 EK_{16}	16.5	960427	23.70682	256.06652	340.25475	6.59721	0.0641967	2.3488904	10	1	80 days	0.71	M-v	5	Williams	7588	1981 EK_{16}
1981 EL_{16}	15.5	960427	95.84390	344.00131	334.63032	7.07166	0.1316758	2.2027098	13	1	76 days	0.91	M-v	5	Williams	7588	1981 EL_{16}
1981 EM_{16}	15.0	960427	152.40065	350.14282	330.36248	9.89356	0.0262557	3.0754451	8	1	80 days	0.61	M-v	5	Williams	7588	1981 EM_{16}
1981 EQ_{16}	14.0	960427	331.12197	87.00060	340.11420	13.34768	0.1117860	3.2038270	10	1	80 days	0.98	M-v	5	Williams	7588	1981 EQ_{16}
1981 ER_{16}	16.0	960427	257.22518	231.39362	341.57894	11.85640	0.0944929	2.5147267	5	1	80 days	0.44	M-v	5	Williams	7588	1981 ER_{16}
1981 ES_{16}	16.5	960427	186.50577	290.89261	316.88001	3.11667	0.1413663	2.5703747	9	1	78 days	0.57	M-v	5	Williams	7588	1981 ES_{16}
1981 EU_{16}	17.0	960427	123.44854	140.46067	325.98320	4.61667	0.1804201	2.3522870	8	1	80 days	0.67	M-v	5	Williams	7588	1981 EU_{16}
1981 EW_{16}	16.0	960427	82.19300	348.64529	229.87210	2.61172	0.2247930	2.7586726	9	1	80 days	0.66	M-v	5	Williams	7588	1981 EW_{16}
1981 EY_{16}	16.0	960427	282.19501	131.04043	238.24157	3.23533	0.1531093	2.3078978	9	1	80 days	0.95	M-v	5	Williams	7588	1981 EY_{16}
1981 EZ_{16}	15.5	960427	338.91274	80.29051	347.35185	7.76470	0.1347690	2.5712557	14	1	80 days	0.96	M-v	5	Williams	7588	1981 EZ_{16}
1981 EC_{17}	16.5	960427	229.47887	244.18939	319.14038	3.76409	0.0646225	2.1821343	8	1	80 days	0.66	M-v	5	Williams	7588	1981 EC_{17}
1981 EG_{17}	13.5	960427	294.23981	304.34545	181.95836	21.60008	0.2007166	3.1361067	13	1	83 days	0.84	M-v	5	Williams	7932	1981 EG_{17}
1981 EH_{17}	14.0	960427	196.69722	92.15632	189.32184	8.86670	0.1017950	3.0791681	9	1	82 days	0.95	M-v	5	Williams	7932	1981 EH_{17}
1981 EK_{17}	14.5	960427	236.44639	76.37724	206.47494	5.67003	0.1227655	2.4647104	9	1	78 days	0.79	M-v	5	Williams	7932	1981 EK_{17}
1981 EL_{17}	15.5	960427	153.28653	43.38137	192.44718	14.09554	0.0778768	2.6205332	11	1	76 days	1.06	M-v	5	Williams	7932	1981 EL_{17}
1981 EQ_{17}	15.5	960427	78.54012	297.30665	225.21604	1.62101	0.0991183	2.3576209	12	1	78 days	0.90	M-v	5	Williams	7932	1981 EQ_{17}
1981 ES_{17}	14.5	960427	317.72844	84.32518	257.95981	2.03726	0.0988262	2.7355931	10	1	82 days	0.97	M-v	5	Williams	7932	1981 ES_{17}
1981 EX_{17}	16.0	960427	52.73640	216.34305	353.16102	2.64679	0.1435245	2.3410049	8	1	89 days	0.80	M-v	5	Williams	7932	1981 EX_{17}
1981 EA_{18}	14.5	960427	344.44957	320.35994	171.06265	11.47049	0.0613973	3.0421945	8	1	83 days	0.60	M-v	5	Williams	7932	1981 EA_{18}
1981 EB_{18}	16.0	960427	189.52157	56.57382	175.30432	4.02290	0.1501463	2.5784272	14	1	90 days	1.04	M-v	5	Williams	7932	1981 EB_{18}
1981 ED_{18}	13.5	960427	25.93812	8.65553	194.12703	2.62166	0.0306369	2.8477089	22	1	83 days	1.00	M-v	5	Williams	7932	1981 ED_{18}
1981 EG_{18}	15.5	960427	28.79801	324.55332	345.83971	4.71095	0.0621524	2.2615466	11	1	87 days	1.09	M-v	5	Williams	7932	1981 EG_{18}
1981 EJ_{18}	14.0	960427	317.38371	110.50119	341.87745	4.58894	0.1289332	3.1581594	16	1	89 days	0.97	M-v	5	Williams	7932	1981 EJ_{18}
1981 EN_{18}	15.0	960427	281.70453	310.32570	199.49228	5.47202	0.1159923	3.1350440	18	1	82 days	0.97	M-v	5	Williams	7932	1981 EN_{18}
1981 ES_{18}	17.0	960427	55.23381	11.60830	207.65789	1.96879	0.1889809	2.3345439	16	1	82 days	0.81	M-v	5	Williams	7932	1981 ES_{18}
1981 ET_{18}	15.5	960427	245.51128	138.46345	341.92950	4.03648	0.1714070	2.6157626	12	1	89 days	0.74	M-v	5	Williams	7932	1981 ET_{18}
1981 EW_{18}	15.0	960427	286.46161	344.88225	349.09221	6.62952	0.1348118	2.3409197	7	1	87 days	0.70	M-v	5	Williams	7932	1981 EW_{18}
1981 EE_{19}	15.0	960427	266.62086	52.02231	206.17910	1.87028	0.1652544	2.4588709	24	3	1981–1996	0.63	M-v	5	Williams	26737	1981 EE_{19}
1981 EN_{19}	15.0	960427	188.31591	240.77390	207.98487	3.47553	0.1585970	2.7452445	14	1	82 days	1.02	M-v	5	Williams	7933	1981 EN_{19}
1981 EW_{19}	16.0	960427	39.84124	267.35678	342.27403	7.92869	0.1086601	2.3182471	11	1	82 days	0.98	M-v	5	Williams	7933	1981 EW_{19}
1981 EZ_{19}	15.5	960427	149.25795	315.97392	342.50700	3.68035	0.0879534	2.5414285	9	1	78 days	0.63	M-v	5	Williams	7933	1981 EZ_{19}
1981 ED_{20}	14.5	960427	110.65932	74.91264	7.86849	4.88391	0.2019143	2.3799647	14	1	90 days	0.93	M-v	5	Williams	7933	1981 ED_{20}
1981 EF_{20}	15.0	960427	117.81988	13.37556	167.75391	7.92658	0.1204631	2.7365303	12	1	82 days	0.75	M-v	5	Williams	7933	1981 EF_{20}
1981 EG_{20}	14.0	960427	254.32657	323.37744	343.29308	6.93236	0.1660862	2.9186055	17	1	82 days	1.04	M-v	5	Williams	7933	1981 EG_{20}
1981 EJ_{20}	14.5	960427	232.46459	102.99668	359.37425	8.94370	0.0954184	2.6656273	14	1	89 days	0.87	M-v	5	Williams	7933	1981 EJ_{20}
1981 EK_{20}	14.5	960427	128.78652	265.72330	358.86833	11.30259	0.1664211	2.6238456	17	1	89 days	0.85	M-v	5	Williams	7933	1981 EK_{20}
1981 EM_{20}	14.5	960427	333.97887	162.98823	5.22659	8.40388	0.1330204	3.9709720	9	1	78 days	0.98	M-v	5	Williams	7933	1981 EM_{20}
1981 EN_{20}	16.5	960427	231.94862	300.11280	149.44940	2.60967	0.1878179	2.2545599	10	1	90 days	0.93	M-v	5	Williams	7933	1981 EN_{20}
1981 EQ_{20}	15.0	960427	149.80265	122.86463	176.90387	2.46084	0.1203057	2.5436598	11	1	83 days	0.86	M-v	5	Williams	7933	1981 EQ_{20}
1981 EX_{20}	14.5	960427	10.09270	91.42426	165.68026	7.73218	0.0913123	2.8008075	13	1	89 days	1.13	M-v	5	Williams	7933	1981 EX_{20}

1981 EZ_{20}	15.0	960427	240.56423	202.32537	216.73233	1.15728	0.0596461	2.7269781	11	1	78 days	0.76	M-v	5	Williams	7933	1981 EZ_{20}
1981 EA_{21}	14.5	960427	80.16050	217.51031	315.81213	0.82302	0.0412262	2.8084954	13	1	82 days	1.00	M-v	5	Williams	8527	1981 EA_{21}
1981 EE_{21}	14.5	960427	258.80895	212.18618	181.57733	12.06827	0.1920552	2.7267058	7	1	76 days	0.89	M-v	6	Williams	7933	1981 EE_{21}
1981 EH_{21}	12.5	960427	119.13753	111.33495	178.29948	21.97877	0.0408791	3.2094611	19	1	76 days	0.99	M-v	5	Williams	7933	1981 EH_{21}
1981 EJ_{21}	14.0	960427	326.59951	17.46522	165.40547	9.67534	0.1686763	3.9603603	12	1	89 days	0.76	M-v	5	Williams	7933	1981 EJ_{21}
1981 EK_{21}	14.5	960427	46.10707	261.58068	346.66773	7.48947	0.0836395	2.7565598	15	1	82 days	0.98	M-v	5	Williams	7933	1981 EK_{21}
1981 EN_{21}	13.5	960427	317.74101	50.82318	187.78207	1.78850	0.0103377	2.9052688	29	3	1981–1996	0.86	M-v	4	Williams	23990	1981 EN_{21}
1981 EP_{21}	16.0	960427	199.76365	260.00112	358.28218	11.44612	0.2394740	2.5501306	11	1	78 days	1.07	M-v	5	Williams	7934	1981 EP_{21}
1981 ET_{21}	16.0	960427	251.68350	298.06299	167.19746	4.97369	0.2124703	2.6197171	14	1	82 days	0.58	M-v	5	Williams	7934	1981 ET_{21}
1981 EV_{21}	14.5	960427	51.04550	80.12673	355.60060	10.59902	0.1175752	3.0074160	8	1	82 days	0.88	M-v	5	Williams	7934	1981 EV_{21}
1981 EZ_{21}	14.5	960427	338.75457	56.48714	204.73265	1.53127	0.0413211	2.8379217	11	1	76 days	0.65	M-v	5	Williams	7934	1981 EZ_{21}
1981 EB_{22}	14.0	960427	278.52096	43.04735	111.44012	2.19416	0.1286805	3.1340152	12	1	89 days	0.68	M-v	5	Williams	7934	1981 EB_{22}
1981 EC_{22}	16.5	960427	279.52086	349.80413	174.63259	1.62832	0.0305968	2.1651012	9	1	82 days	0.74	M-v	5	Williams	8527	1981 EC_{22}
1981 EF_{22}	16.5	960427	102.72133	295.54265	193.70542	2.70480	0.1989201	2.3508341	9	1	82 days	0.56	M-v	5	Williams	7934	1981 EF_{22}
1981 EG_{22}	15.5	960427	326.55006	226.30542	349.43693	9.87533	0.1959010	2.4331941	14	1	79 days	0.86	M-v	5	Williams	7934	1981 EG_{22}
1981 EH_{22}	15.0	960427	142.92031	44.83692	207.65638	2.00042	0.0881260	2.6117535	10	1	78 days	0.95	M-v	5	Williams	7934	1981 EH_{22}
1981 EK_{22}	14.0	960427	24.16991	253.04154	269.93344	0.74227	0.0571550	2.9190958	20	3	1981–1996	1.04	M-v	4	Williams	15407	1981 EK_{22}
1981 EL_{22}	18.0	960427	79.32851	176.50397	351.54455	5.11173	0.1636652	2.3473927	11	1	90 days	0.66	M-v	5	Williams	7934	1981 EL_{22}
1981 EM_{22}	17.0	960427	138.05141	142.74202	336.15949	2.00750	0.1580602	2.3265315	8	1	78 days	1.27	M-v	6	Williams	7934	1981 EM_{22}
1981 EN_{22}	16.5	960427	288.33299	192.37680	341.34696	4.42147	0.0619220	2.5140753	18	1	83 days	0.84	M-v	5	Williams	7934	1981 EN_{22}
1981 ET_{22}	14.0	960427	72.81683	88.76734	26.88038	2.58902	0.1583486	2.3958796	48	6	1950–1996	0.90	M-v	1	Williams	25647	1981 ET_{22}
1981 EW_{22}	15.5	960427	336.00606	277.77818	188.87447	3.04033	0.2751092	3.0684639	10	1	77 days	0.91	M-v	5	Williams	7934	1981 EW_{22}
1981 EY_{22}	16.0	960427	203.78147	91.63369	176.55116	3.29312	0.1365609	2.1561150	19	1	76 days	1.03	M-v	5	Williams	7934	1981 EY_{22}
1981 EA_{23}	15.0	960427	119.36285	240.20442	352.69960	8.55188	0.0493956	2.6649426	15	1	83 days	0.65	M-v	5	Williams	7934	1981 EA_{23}
1981 EG_{23}	14.0	960427	278.77411	101.89877	3.33194	0.91173	0.1764278	3.2061187	17	1	89 days	0.93	M-v	5	Williams	7934	1981 EG_{23}
1981 EL_{23}	15.5	960427	5.08583	279.51047	159.65040	3.43963	0.1220521	2.5168896	9	1	79 days	0.82	M-v	5	Williams	7934	1981 EL_{23}
1981 EM_{23}	14.5	960427	359.59135	42.52385	3.39792	9.95714	0.2086971	3.1511721	9	1	90 days	0.61	M-v	5	Williams	7934	1981 EM_{23}
1981 EO_{23}	16.0	960427	319.79797	170.05907	250.81947	0.97217	0.1057764	2.2100201	10	1	82 days	0.75	M-v	5	Williams	8527	1981 EO_{23}
1981 EP_{23}	15.0	960427	244.00898	223.41514	355.63394	15.64077	0.1483342	3.1056691	10	1	82 days	0.82	M-v	5	Williams	7934	1981 EP_{23}
1981 EV_{23}	15.0	960427	285.60479	104.86957	358.83813	7.10178	0.1542819	2.5858081	23	1	83 days	1.04	M-v	5	Williams	7934	1981 EV_{23}
1981 EF_{24}	13.5	960427	138.54392	280.29834	22.10292	5.27435	0.1668207	3.1680082	12	1	78 days	0.97	M-v	5	Williams	7935	1981 EF_{24}
1981 EJ_{24}	15.5	960427	258.15179	253.99646	11.06468	6.32055	0.1059997	2.4550578	10	1	82 days	1.04	M-v	5	Williams	7935	1981 EJ_{24}
1981 EN_{24}	15.0	960427	243.45297	197.68976	254.91665	1.78176	0.1138874	2.2511264	18	1	80 days	0.96	M-v	5	Williams	8134	1981 EN_{24}
1981 EO_{24}	15.0	960427	296.02375	182.15088	162.67292	3.23656	0.0823012	2.3195561	13	1	76 days	1.14	M-v	5	Williams	8134	1981 EO_{24}
1981 ES_{24}	16.0	960427	184.35331	166.48589	337.66232	6.61361	0.0388859	2.2683949	7	1	80 days	0.70	M-v	5	Williams	8134	1981 ES_{24}
1981 EU_{24}	14.0	960427	217.31284	63.56513	329.67247	3.23162	0.0964624	2.8065110	13	1	80 days	0.86	M-v	5	Williams	8134	1981 EU_{24}
1981 EZ_{24}	14.5	960427	125.70313	58.64073	181.19300	12.84576	0.1210546	2.6569906	16	1	78 days	1.19	M-v	5	Williams	8134	1981 EZ_{24}
1981 EB_{25}	14.5	960427	216.13323	136.85457	178.89403	11.56365	0.2362754	2.9857465	12	1	76 days	0.81	M-v	6	Williams	8134	1981 EB_{25}
1981 EL_{25}	16.0	960427	105.57617	276.97377	188.55812	6.13487	0.0670746	2.3825022	9	1	78 days	0.67	M-v	5	Williams	8134	1981 EL_{25}
1981 EM_{25}	16.5	960427	68.44995	350.24410	173.85126	3.38975	0.1082943	2.3639639	15	1	81 days	0.92	M-v	5	Williams	8135	1981 EM_{25}
1981 EN_{25}	15.5	960427	165.37314	339.60486	171.96925	3.37600	0.1112432	2.2761166	14	1	81 days	0.83	M-v	5	Williams	8135	1981 EN_{25}
1981 EO_{25}	14.0	960427	277.08498	284.91057	183.68210	21.40942	0.0682856	3.2398926	11	1	78 days	0.98	M-v	5	Williams	8135	1981 EO_{25}
1981 ES_{25}	15.0	960427	315.07976	243.70873	22.88777	2.11682	0.1459795	2.3962627	27	3	1981–1996	1.08	M-v	5	Williams	23857	1981 ES_{25}
1981 ET_{25}	13.5	960427	273.13491	100.88498	182.93605	6.16001	0.1007571	2.4185905	34	4	1981–1996	0.71	M-v	1	Williams	22398	1981 ET_{25}
1981 EU_{25}	15.0	960427	257.51688	124.51155	171.47663	4.94609	0.2174168	2.4366780	14	1	81 days	1.09	M-v	5	Williams	8135	1981 EU_{25}
1981 EV_{25}	14.0	960427	277.87591	197.70081	174.05652	8.59300	0.1638879	2.7499215	10	1	76 days	0.93	M-v	6	Williams	8135	1981 EV_{25}
1981 EW_{25}	17.0	960427	11.25898	111.41816	357.89065	12.59815	0.2169449	2.4676805	12	1	83 days	0.82	M-v	5	Williams	8135	1981 EW_{25}
1981 EB_{26}	14.5	960427	313.53376	103.79193	349.34906	4.18596	0.1573575	3.1685459	13	1	81 days	1.15	M-v	5	Williams	8135	1981 EB_{26}
1981 ED_{26}	15.5	960427	108.73947	32.10708	186.04762	5.11820	0.1089289	2.2797409	12	1	78 days	0.76	M-v	5	Williams	8135	1981 ED_{26}
1981 EE_{26}	16.5	960427	347.46964	327.47515	190.38281	4.34105	0.1411530	2.4585646	12	1	78 days	0.85	M-v	5	Williams	8135	1981 EE_{26}
1981 EG_{26}	14.5	960427	138.58367	145.13508	354.51116	9.22872	0.1313676	2.7612916	14	1	83 days	0.71	M-v	5	Williams	8135	1981 EG_{26}
1981 EJ_{26}	14.5	960427	159.95628	297.99290	35.19324	1.55873	0.1282313	2.1323628	14	1	82 days	0.81	M-v	5	Williams	8135	1981 EJ_{26}

1981 EL_{26}	15.0	960427	45.02018	254.58349	354.99245	8.58878	0.1712016	2.3221498	14	1	83 days	0.84	M-v	5	Williams	8135	1981 EL_{26}
1981 ER_{26}	15.5	960427	31.11177	209.58826	5.39891	7.35412	0.0526451	2.3568778	14	1	83 days	0.81	M-v	5	Williams	8135	1981 ER_{26}
1981 ES_{26}	15.5	960427	304.28568	2.07226	209.44193	2.45652	0.0983738	2.4595062	14	1	80 days	0.95	M-v	5	Williams	8135	1981 ES_{26}
1981 EW_{26}	14.5	960427	125.00769	170.05583	175.83056	12.73208	0.0544018	3.0768877	9	1	81 days	0.60	M-v	5	Williams	8135	1981 EW_{26}
1981 EZ_{26}	15.5	960427	286.60660	269.12314	261.16452	1.44170	0.0789595	2.5227293	14	1	80 days	0.90	M-v	5	Williams	8135	1981 EZ_{26}
1981 EA_{27}	15.0	960427	336.36001	23.28041	86.93899	1.67785	0.2115393	3.0775540	13	1	81 days	1.01	M-v	5	Williams	8135	1981 EA_{27}
1981 EH_{27}	14.5	960427	264.58540	165.19844	358.36542	13.89059	0.1029653	2.5562610	15	1	83 days	1.04	M-v	5	Williams	8135	1981 EH_{27}
1981 EJ_{27}	16.5	960427	99.80418	320.04335	283.37015	0.74198	0.1973539	2.2762069	15	1	80 days	0.92	M-v	5	Williams	8135	1981 EJ_{27}
1981 EK_{27}	15.0	960427	299.76093	74.13727	354.27110	5.40389	0.0837101	2.2266280	15	1	83 days	0.80	M-v	5	Williams	8135	1981 EK_{27}
1981 EL_{27}	15.5	960427	244.31774	240.30972	189.47688	3.04776	0.0920114	2.7055488	13	1	80 days	0.95	M-v	5	Williams	8135	1981 EL_{27}
1981 EM_{27}	14.0	960427	263.61560	355.39191	138.10740	2.66624	0.1706857	3.2013665	14	1	81 days	0.96	M-v	5	Williams	8135	1981 EM_{27}
1981 EU_{27}	16.5	960427	99.87516	94.64225	171.48846	6.16024	0.2563476	2.2641478	12	1	76 days	1.03	M-v	6	Williams	8135	1981 EU_{27}
1981 EW_{27}	14.5	960427	185.48774	252.37039	182.84112	7.63928	0.2110977	2.7689908	10	1	78 days	0.59	M-v	5	Williams	8135	1981 EW_{27}
1981 EX_{27}	16.0	960427	30.68289	58.16864	156.28432	0.29963	0.1604943	2.3655340	18	1	81 days	0.85	M-v	5	Williams	8136	1981 EX_{27}
1981 EZ_{27}	14.5	960427	241.20662	239.29113	59.58715	1.18591	0.1186401	2.4406497	39	6	1978–1996	0.86	M-v	2	Williams	26756	1981 EZ_{27}
1981 EC_{28}	16.5	960427	26.74550	197.77536	12.63136	4.24165	0.1511377	2.3720594	15	1	83 days	0.90	M-v	5	Williams	8136	1981 EC_{28}
1981 EH_{28}	15.5	960427	45.34850	80.64804	26.26562	2.31795	0.0716418	2.4494782	13	1	78 days	0.90	M-v	5	Williams	8136	1981 EH_{28}
1981 EJ_{28}	15.5	960427	30.74354	186.42162	169.10929	1.87080	0.1837577	2.2226591	12	1	78 days	0.90	M-v	5	Williams	8136	1981 EJ_{28}
1981 EK_{28}	17.0	960427	257.52425	159.15867	352.16169	14.52009	0.1099762	2.5783201	6	1	80 days	0.74	M-v	5	Williams	8136	1981 EK_{28}
1981 EM_{28}	15.0	960427	209.59483	269.80315	357.93177	24.98643	0.2395848	3.1192154	7	1	80 days	0.81	M-v	5	Williams	8136	1981 EM_{28}
1981 EO_{28}	15.0	960427	316.44481	6.58778	357.79769	5.86172	0.0467513	2.7097675	12	1	80 days	0.80	M-v	5	Williams	8136	1981 EO_{28}
1981 ER_{28}	15.0	960427	6.20497	335.76306	3.08540	15.53495	0.1385324	2.6851880	9	1	80 days	0.86	M-v	5	Williams	8136	1981 ER_{28}
1981 ES_{28}	15.5	960427	45.19270	132.44962	4.50703	5.79411	0.1351498	2.4130284	16	1	80 days	0.82	M-v	5	Williams	8136	1981 ES_{28}
1981 EW_{28}	16.0	960427	147.10562	237.18764	287.40315	3.12716	0.0601115	2.2825936	10	1	80 days	0.89	M-v	5	Williams	8269	1981 EW_{28}
1981 EY_{28}	14.0	960427	305.78731	36.73096	335.13928	14.47990	0.2024987	2.6995975	10	1	79 days	0.99	M-v	6	Williams	8269	1981 EY_{28}
1981 EB_{29}	16.0	960427	276.96580	338.22261	187.21900	9.63969	0.1273725	2.5342936	16	1	82 days	1.15	M-v	5	Williams	8269	1981 EB_{29}
1981 EF_{29}	14.5	960427	174.33548	320.89542	328.67009	4.26478	0.1250968	3.1134103	18	1	83 days	0.99	M-v	5	Williams	8269	1981 EF_{29}
1981 EG_{29}	15.0	960427	161.80448	281.63819	186.19572	9.18531	0.1949098	2.7562407	15	1	82 days	0.88	M-v	5	Williams	8269	1981 EG_{29}
1981 EJ_{29}	14.0	960427	15.89199	279.37132	197.92840	9.68278	0.0490434	3.0164014	13	1	90 days	0.72	M-v	5	Williams	8269	1981 EJ_{29}
1981 EK_{29}	15.5	960427	166.99822	228.98225	217.86113	5.73862	0.0313364	2.8061566	9	1	78 days	0.83	M-v	5	Williams	8269	1981 EK_{29}
1981 EL_{29}	17.0	960427	306.87748	67.28047	194.98615	5.46755	0.1089491	2.4044310	9	1	76 days	0.69	M-v	5	Williams	8269	1981 EL_{29}
1981 EM_{29}	16.5	960427	54.72501	310.45152	293.75407	5.76363	0.0997526	2.3114894	14	1	83 days	0.97	M-v	5	Williams	8269	1981 EM_{29}
1981 ER_{29}	14.5	960427	238.74145	309.22865	192.99326	13.29083	0.1361481	2.6128389	10	1	81 days	0.89	M-v	6	Williams	8270	1981 ER_{29}
1981 EX_{29}	14.5	960427	91.18001	327.70499	311.94593	13.09550	0.1938837	2.6643113	9	1	87 days	0.90	M-v	5	Williams	8270	1981 EX_{29}
1981 EZ_{29}	16.5	960427	168.39588	279.69507	351.60879	4.28662	0.1630370	2.1833704	7	1	87 days	0.91	M-v	6	Williams	8270	1981 EZ_{29}
1981 EB_{30}	16.0	960427	142.30458	330.16469	344.97491	15.49177	0.1462442	2.5328950	6	1	80 days	0.74	M-v	5	Williams	8270	1981 EB_{30}
1981 EC_{30}	15.0	960427	309.93703	198.00367	325.98861	18.56723	0.0203010	3.0659323	9	1	87 days	0.89	M-v	5	Williams	8270	1981 EC_{30}
1981 ED_{30}	14.0	960427	188.19562	190.32620	265.42978	9.60544	0.0583014	3.5143689	9	1	90 days	0.89	M-v	5	Williams	8270	1981 ED_{30}
1981 EE_{30}	16.0	960427	291.51137	63.58614	240.41812	7.65292	0.1992601	2.3863180	10	1	86 days	0.80	M-v	5	Williams	8270	1981 EE_{30}
1981 EH_{30}	15.5	960427	243.37286	348.87609	175.89088	8.49937	0.1434346	3.1936298	11	1	81 days	0.67	M-v	5	Williams	8270	1981 EH_{30}
1981 EK_{30}	16.0	960427	50.35848	4.06293	262.41766	6.11529	0.1009089	2.2940388	8	1	78 days	0.83	M-v	5	Williams	8270	1981 EK_{30}
1981 EN_{30}	13.0	960427	116.41500	279.58080	59.18440	1.94425	0.1699481	3.1130120	6	1	76 days	0.58	M-v	6	Williams	8270	1981 EN_{30}
1981 EO_{30}	15.0	960427	154.50028	73.88293	175.00640	12.28402	0.1693081	2.6117367	15	1	76 days	1.11	M-v	6	Williams	8270	1981 EO_{30}
1981 EP_{30}	13.0	960427	53.97717	224.65876	174.42383	20.56785	0.0229331	3.1031471	8	1	76 days	0.65	M-v	5	Williams	8270	1981 EP_{30}
1981 ER_{30}	15.5	960427	253.80480	200.37126	215.14161	2.05394	0.1033790	2.7106007	11	1	80 days	1.03	M-v	5	Williams	8270	1981 ER_{30}
1981 ET_{30}	16.0	960427	101.77506	10.36786	174.27139	6.27860	0.0520693	2.3127589	10	1	81 days	0.99	M-v	5	Williams	8270	1981 ET_{30}
1981 EU_{30}	16.0	960427	274.23256	3.05810	341.09530	6.51626	0.1325667	2.3462945	7	1	80 days	1.12	M-v	6	Williams	8270	1981 EU_{30}
1981 EV_{30}	15.0	960427	341.29580	24.27450	327.85267	3.30860	0.1173831	2.6925014	11	1	80 days	1.03	M-v	5	Williams	8270	1981 EV_{30}
1981 EW_{30}	16.0	960427	113.73685	174.85085	171.19809	0.92557	0.1737012	2.1586466	9	1	82 days	0.71	M-v	5	Williams	8270	1981 EW_{30}
1981 EZ_{30}	16.0	960427	181.94901	103.40069	333.00757	2.71667	0.0673577	2.7950278	9	1	80 days	0.64	M-v	5	Williams	8270	1981 EZ_{30}
1981 EA_{31}	17.0	960427	71.98715	240.79844	306.77202	2.08202	0.1225852	2.3422833	12	1	80 days	0.76	M-v	5	Williams	8270	1981 EA_{31}
1981 ED_{31}	16.0	960427	179.01680	264.16984	157.30988	3.14643	0.1142850	2.3469591	8	1	81 days	0.65	M-v	5	Williams	8270	1981 ED_{31}

1981 EF_{31}	16.0	960427	267.14819	260.97516	161.30620	4.24144	0.0533389	2.2650494	12	1	81 days	0.80	M-v	5	Williams	8270	1981 EF_{31}
1981 EG_{31}	16.0	960427	94.12619	1.73399	328.29912	3.47896	0.1670200	2.5824868	8	1	80 days	0.73	M-v	5	Williams	8270	1981 EG_{31}
1981 EJ_{31}	16.5	960427	331.95642	43.92971	167.94324	5.12249	0.1135877	2.4276842	11	1	81 days	0.67	M-v	5	Williams	8270	1981 EJ_{31}
1981 EK_{31}	15.5	960427	9.38460	20.25857	350.80721	10.19417	0.0871540	2.6228965	7	1	80 days	1.05	M-v	5	Williams	8270	1981 EK_{31}
1981 EL_{31}	15.5	960427	127.36673	26.37369	167.16253	5.87095	0.1124389	2.2812997	10	1	81 days	0.75	M-v	5	Williams	8270	1981 EL_{31}
1981 EN_{31}	16.0	960427	326.81817	171.13547	160.23442	4.21550	0.1124089	2.3087751	10	1	81 days	0.69	M-v	5	Williams	8270	1981 EN_{31}
1981 EO_{31}	16.0	960427	143.87920	34.59168	175.78756	3.33266	0.1317396	2.6687124	10	1	78 days	0.80	M-v	5	Williams	8270	1981 EO_{31}
1981 EP_{31}	16.0	960427	250.48222	293.00313	19.44151	3.75092	0.2172797	2.4239541	7	1	76 days	0.72	M-v	6	Williams	8270	1981 EP_{31}
1981 ER_{31}	15.5	960427	8.35112	354.54900	159.33707	4.69109	0.1219510	2.4392763	21	4	1977–1996	0.61	M-v	2	Williams	23990	1981 ER_{31}
1981 ES_{31}	14.0	960427	97.03461	136.90045	170.99232	13.77650	0.0172063	3.2225002	6	1	81 days	0.65	M-v	5	Williams	8270	1981 ES_{31}
1981 EV_{31}	16.5	960427	264.69810	231.02328	169.90940	5.08237	0.1540883	2.2841319	10	1	78 days	0.96	M-v	5	Williams	8270	1981 EV_{31}
1981 EX_{31}	14.0	960427	226.86683	205.11007	177.05605	5.53699	0.1310467	2.8150159	7	1	78 days	0.76	M-v	6	Williams	8270	1981 EX_{31}
1981 EZ_{31}	16.0	960427	262.31518	260.90519	279.84505	8.68082	0.1879613	3.1350878	8	1	82 days	0.71	M-v	5	Williams	8270	1981 EZ_{31}
1981 EA_{32}	15.0	960427	109.75719	162.55751	236.81031	10.25010	0.1109829	2.9867678	7	1	83 days	1.03	M-v	5	Williams	8271	1981 EA_{32}
1981 EB_{32}	15.0	960427	291.05996	279.66637	252.76108	8.22502	0.0325580	3.0944673	11	1	83 days	1.03	M-v	5	Williams	8271	1981 EB_{32}
1981 EC_{32}	14.0	960427	141.00925	80.71620	261.03329	8.34514	0.0288228	3.0604257	9	1	81 days	0.81	M-v	5	Williams	8271	1981 EC_{32}
1981 EE_{32}	16.0	960427	19.14823	288.53081	231.85925	6.00519	0.0634140	2.4260202	10	1	81 days	0.71	M-v	5	Williams	8271	1981 EE_{32}
1981 EF_{32}	16.0	960427	264.90902	355.32988	279.58662	7.75350	0.0677904	2.4398449	11	1	83 days	1.05	M-v	5	Williams	8271	1981 EF_{32}
1981 EK_{32}	17.0	960427	10.32392	49.64344	243.65879	5.64214	0.0321745	2.2958615	5	1	86 days	0.90	M-v	5	Williams	8271	1981 EK_{32}
1981 EP_{32}	16.0	960427	351.16254	289.88968	345.01330	9.81478	0.2357118	2.3605355	7	1	79 days	0.40	M-v	5	Williams	8271	1981 EP_{32}
1981 ER_{32}	15.5	960427	358.48990	265.27720	166.57881	10.37877	0.2932174	3.0764357	8	1	78 days	0.42	M-v	5	Williams	8271	1981 ER_{32}
1981 EX_{32}	15.5	960427	128.57652	68.31898	223.62821	6.77900	0.1884015	2.5923745	11	1	89 days	1.09	M-v	5	Williams	8527	1981 EX_{32}
1981 EF_{33}	17.5	960427	319.55986	23.17961	210.14379	6.78065	0.1760297	2.4245062	7	1	89 days	0.73	M-v	5	Williams	8528	1981 EF_{33}
1981 EH_{33}	14.5	960427	180.00236	97.17413	191.80521	9.75535	0.0438998	3.0796921	10	1	82 days	1.03	M-v	5	Williams	8528	1981 EH_{33}
1981 EJ_{33}	17.0	960427	339.61890	308.62411	316.16041	5.11209	0.0871714	2.3630676	8	1	80 days	1.07	M-v	5	Williams	8528	1981 EJ_{33}
1981 EN_{33}	17.5	960427	210.80951	179.89390	318.54972	3.95362	0.1424795	2.2398962	8	1	80 days	1.35	M-v	6	Williams	8528	1981 EN_{33}
1981 EO_{33}	15.5	960427	95.15792	355.10140	190.46391	15.65989	0.1516051	2.7698412	10	1	83 days	0.72	M-v	5	Williams	8528	1981 EO_{33}
1981 ER_{33}	16.5	960427	110.39981	356.22637	205.63002	5.02119	0.1024035	2.2887823	10	1	82 days	0.81	M-v	5	Williams	8528	1981 ER_{33}
1981 EV_{33}	16.5	960427	262.61070	280.20303	181.32643	21.93231	0.0584877	2.6329574	11	1	83 days	0.91	M-v	5	Williams	8528	1981 EV_{33}
1981 EX_{33}	15.0	960427	170.74721	31.11707	308.98176	6.83888	0.0896007	2.9971698	6	1	78 days	0.92	M-v	5	Williams	8528	1981 EX_{33}
1981 EA_{34}	15.0	960427	214.79154	225.96159	210.36168	8.65197	0.1298992	2.7315271	10	1	90 days	0.85	M-v	5	Williams	8528	1981 EA_{34}
1981 EE_{34}	17.5	960427	47.41292	210.64076	313.87330	1.99015	0.1539470	2.3835754	11	1	83 days	1.00	M-v	5	Williams	8528	1981 EE_{34}
1981 EH_{34}	13.0	960427	123.75944	73.78064	351.23708	1.75278	0.0225309	2.9066294	44	7	1951–1996	1.03	M-v	1	Williams	25338	1981 EH_{34}
1981 EK_{34}	14.0	960427	320.73738	263.63768	349.65909	0.72909	0.1574623	2.4002827	14	4	1978–1996	0.74	M-v	2	Williams	22271	1981 EK_{34}
1981 EQ_{34}	15.5	960427	100.86816	123.14151	168.81234	6.05644	0.2044093	2.6289237	7	1	79 days	0.52	M-v	5	Williams	8528	1981 EQ_{34}
1981 EU_{34}	16.5	960427	71.11262	33.94600	117.23471	1.28270	0.1282191	2.3678229	8	1	90 days	0.53	M-v	5	Williams	8528	1981 EU_{34}
1981 EW_{34}	16.5	960427	30.75061	130.86634	352.80883	7.30675	0.1146697	2.4380639	8	1	89 days	0.71	M-v	5	Williams	8528	1981 EW_{34}
1981 EX_{34}	15.0	960427	33.73699	84.36065	161.63156	7.65021	0.0220983	2.7677449	9	1	90 days	0.74	M-v	5	Williams	8528	1981 EX_{34}
1981 EA_{35}	13.5	960427	54.64052	35.35019	354.29001	15.65258	0.2483002	3.0736846	14	1	89 days	0.87	M-v	5	Williams	8528	1981 EA_{35}
1981 EB_{35}	15.5	960427	230.64539	268.09252	183.72602	5.61391	0.0498576	2.2683517	14	1	83 days	0.79	M-v	5	Williams	8528	1981 EB_{35}
1981 EC_{35}	16.5	960427	47.87983	117.67929	158.53314	5.66922	0.1555378	2.2885351	7	1	79 days	0.43	M-v	6	Williams	8528	1981 EC_{35}
1981 EL_{35}	15.0	960427	197.03279	17.06005	238.01073	10.22425	0.1061478	3.1390201	7	1	90 days	0.81	M-v	5	Williams	8529	1981 EL_{35}
1981 EM_{35}	16.0	960427	70.55909	267.18312	1.44357	6.06635	0.1535335	2.2748645	18	1	82 days	0.82	M-v	5	Williams	8529	1981 EM_{35}
1981 EQ_{35}	17.5	960427	105.62239	72.08829	142.22009	1.27367	0.1715648	2.7188014	5	1	78 days	1.21	M-v	6	Williams	8529	1981 EQ_{35}
1981 ET_{35}	15.5	960427	266.49547	4.87227	229.86262	9.48455	0.0598346	3.0245490	5	1	83 days	0.77	M-v	5	Williams	8529	1981 ET_{35}
1981 EV_{35}	15.0	960427	226.10096	316.63667	356.24407	17.01888	0.2024371	2.9659947	8	1	82 days	1.00	M-v	5	Williams	8529	1981 EV_{35}
1981 EX_{35}	17.0	960427	73.36603	7.59294	242.78556	6.66911	0.0909200	2.2858430	12	1	83 days	0.88	M-v	5	Williams	8529	1981 EX_{35}
1981 EZ_{35}	15.5	960427	240.86150	67.81453	91.04969	0.48432	0.1378428	3.2065129	10	1	89 days	0.87	M-v	5	Williams	8529	1981 EZ_{35}
1981 ED_{36}	16.0	960427	324.01836	340.14491	330.73094	6.33294	0.1254569	2.3362247	5	1	76 days	1.05	M-v	6	Williams	8529	1981 ED_{36}
1981 EJ_{36}	16.0	960427	148.23678	18.38345	3.69881	2.07313	0.1978596	2.4167770	7	1	79 days	0.75	M-v	6	Williams	8529	1981 EJ_{36}
1981 EP_{36}	15.0	960427	172.09944	105.25839	248.80143	8.71620	0.1058514	2.9631641	8	1	86 days	0.93	M-v	5	Williams	8529	1981 EP_{36}
1981 EA_{37}	16.5	960427	322.45609	169.78616	343.89201	7.41894	0.0979299	2.4933187	5	1	79 days	0.36	M-v	5	Williams	8529	1981 EA_{37}

1981 EH_{37}	16.5	960427	328.70717	212.53842	208.45764	5.57073	0.2879612	2.5601786	5	1	82 days	1.04	M-v	6	Williams	8888	1981 EH_{37}
1981 EJ_{37}	16.5	960427	129.20115	106.20027	331.04132	6.61805	0.0917707	2.3803007	6	1	80 days	0.69	M-v	5	Williams	8888	1981 EJ_{37}
1981 EL_{37}	15.0	960427	138.55540	110.89686	208.04788	10.86680	0.1469223	3.1186923	7	1	89 days	0.95	M-v	5	Williams	8888	1981 EL_{37}
1981 EM_{37}	16.5	960427	36.89254	116.76603	262.64490	2.96388	0.1581471	2.1819554	9	1	82 days	1.06	M-v	5	Williams	8888	1981 EM_{37}
1981 ES_{37}	17.5	960427	111.26714	311.07303	231.07030	3.84979	0.1574866	2.3052277	4	1	78 days	0.79	M-v	5	Williams	8888	1981 ES_{37}
1981 EV_{37}	17.5	960427	144.33828	236.13897	209.83800	6.77573	0.0725984	2.3607062	6	1	78 days	0.66	M-v	5	Williams	8888	1981 EV_{37}
1981 EW_{37}	16.5	960427	166.39306	315.20563	304.47438	4.33736	0.0641487	2.5705771	11	1	80 days	1.00	M-v	5	Williams	8888	1981 EW_{37}
1981 EX_{37}	17.0	960427	158.90842	37.52122	202.83707	3.72589	0.0642665	2.2109011	8	1	79 days	0.72	M-v	5	Williams	8888	1981 EX_{37}
1981 EC_{38}	16.0	960427	306.25482	129.21386	233.67535	2.41779	0.0986268	2.2888491	6	1	80 days	0.54	M-v	5	Williams	8888	1981 EC_{38}
1981 EH_{38}	16.0	960427	8.93405	62.44016	211.49120	4.20744	0.1599746	2.3351373	10	1	80 days	1.03	M-v	5	Williams	8888	1981 EH_{38}
1981 EJ_{38}	13.5	960427	159.85765	16.00568	195.43172	9.02843	0.0883272	2.6411355	18	1	80 days	0.83	M-v	5	Williams	8888	1981 EJ_{38}
1981 EK_{38}	17.0	960427	111.65010	233.00120	298.32921	3.36145	0.0706264	2.3154507	6	1	78 days	0.88	M-v	5	Williams	8888	1981 EK_{38}
1981 EL_{38}	15.5	960427	195.81905	279.53108	191.43496	12.14488	0.1476526	2.7070564	11	1	78 days	1.06	M-v	6	Williams	8888	1981 EL_{38}
1981 EO_{38}	15.5	960427	116.68920	131.90314	189.47341	12.32057	0.0923574	2.5583754	11	1	78 days	0.92	M-v	5	Williams	8888	1981 EO_{38}
1981 EQ_{38}	17.0	960427	256.25908	357.95152	185.48210	13.51271	0.1117376	2.5469811	2	1	78 days	0.00	M-v	1	Williams	8888	1981 EQ_{38}
1981 ER_{38}	15.0	960427	236.03543	266.86740	189.57309	11.50534	0.1631467	2.6659976	15	1	78 days	1.05	M-v	5	Williams	8888	1981 ER_{38}
1981 ES_{38}	15.5	960427	242.28889	145.73032	198.14843	6.57810	0.1319854	2.3819046	10	1	80 days	1.08	M-v	6	Williams	8888	1981 ES_{38}
1981 EV_{38}	14.5	960427	210.79726	238.55565	321.23372	4.02677	0.1151437	3.2171743	10	1	78 days	0.73	M-v	5	Williams	8888	1981 EV_{38}
1981 EC_{39}	15.5	960427	171.86561	77.23342	178.64178	25.99417	0.1070398	3.1800276	8	1	83 days	0.95	M-v	6	Williams	8888	1981 EC_{39}
1981 EE_{39}	16.0	960427	100.34500	211.35325	167.34028	6.90989	0.0727744	3.0362401	6	1	90 days	0.47	M-v	5	Williams	8888	1981 EE_{39}
1981 EM_{39}	16.0	960427	85.97859	226.79672	358.78705	5.28632	0.0905379	2.2903566	16	1	89 days	0.89	M-v	5	Williams	8889	1981 EM_{39}
1981 EN_{39}	16.0	960427	0.42994	86.22253	188.68339	3.02339	0.0556541	2.7808500	7	1	83 days	1.00	M-v	5	Williams	8889	1981 EN_{39}
1981 EQ_{39}	16.0	960427	281.77542	329.73484	243.23574	0.44277	0.1461547	3.0372023	11	1	82 days	0.84	M-v	5	Williams	8889	1981 EQ_{39}
1981 ET_{39}	15.0	960427	303.44117	118.43943	334.43941	4.24235	0.1558000	3.1841273	12	1	83 days	0.95	M-v	5	Williams	8889	1981 ET_{39}
1981 EU_{39}	15.5	960427	317.30058	55.25130	2.77814	9.74937	0.0543414	2.6157626	12	1	89 days	0.99	M-v	5	Williams	8889	1981 EU_{39}
1981 EC_{40}	15.0	960427	331.54045	69.97837	297.87418	10.38060	0.2288362	2.6790114	7	1	82 days	0.87	M-v	6	Williams	8889	1981 EC_{40}
1981 EG_{40}	14.5	960427	309.98852	277.86406	147.15792	1.84189	0.1994111	3.2172481	6	1	76 days	0.59	M-v	5	Williams	8889	1981 EG_{40}
1981 EH_{40}	16.5	960427	42.25548	225.80013	6.15825	3.91560	0.1427908	2.7950754	10	1	76 days	0.69	M-v	5	Williams	8889	1981 EH_{40}
1981 EK_{40}	14.5	960427	285.08353	186.90279	187.52866	4.70097	0.1240210	2.7329597	13	1	76 days	1.03	M-v	5	Williams	8889	1981 EK_{40}
1981 EL_{40}	16.5	960427	147.22630	203.49787	341.40599	4.64131	0.1125855	2.6899921	7	1	83 days	0.63	M-v	5	Williams	8889	1981 EL_{40}
1981 ES_{40}	15.0	960427	174.94678	248.51475	188.10261	8.58822	0.2730652	2.7669379	5	1	78 days	0.58	M-v	5	Williams	8889	1981 ES_{40}
1981 ET_{40}	16.5	960427	126.29281	292.85084	313.82081	2.94441	0.0307387	2.6359456	5	1	80 days	0.92	M-v	6	Williams	8889	1981 ET_{40}
1981 EW_{40}	16.0	960427	261.52002	344.60185	353.55413	10.17537	0.1615342	2.3668586	6	1	82 days	0.58	M-v	6	Williams	8889	1981 EW_{40}
1981 EX_{40}	15.0	960427	96.49815	55.03574	349.99261	10.55824	0.0373753	3.0037796	8	1	83 days	1.13	M-v	5	Williams	8889	1981 EX_{40}
1981 EZ_{40}	15.5	960427	298.30392	21.90329	349.83710	5.34989	0.1781222	2.2840378	8	1	83 days	0.95	M-v	6	Williams	8889	1981 EZ_{40}
1981 EM_{41}	13.5	960427	88.75802	37.23485	340.84088	5.94275	0.1742257	3.0662199	5	1	80 days	0.61	M-v	6	Williams	8889	1981 EM_{41}
1981 EN_{41}	16.0	960427	123.77772	56.22528	139.17868	2.16681	0.1044662	2.7125471	7	1	76 days	0.74	M-v	5	Williams	8889	1981 EN_{41}
1981 EO_{41}	14.5	960427	278.50018	356.59096	6.35039	9.73340	0.1397826	2.7663631	7	1	78 days	0.53	M-v	6	Williams	8889	1981 EO_{41}
1981 EP_{41}	16.5	960427	103.31139	62.24881	355.75554	2.47929	0.1731271	2.4255003	8	1	83 days	1.00	M-v	6	Williams	8889	1981 EP_{41}
1981 EQ_{41}	16.0	960427	211.35068	62.38509	338.48868	4.88694	0.1025293	2.8039583	10	1	80 days	0.69	M-v	5	Williams	8889	1981 EQ_{41}
1981 ER_{41}	15.0	960427	214.86492	252.05741	359.47924	26.15227	0.1953825	3.1244002	7	1	76 days	0.96	M-v	6	Williams	8889	1981 ER_{41}
1981 ET_{41}	15.5	960427	261.64523	190.25309	173.50945	8.14457	0.1346811	2.3331956	12	1	81 days	0.85	M-v	5	Williams	8889	1981 ET_{41}
1981 EY_{41}	17.5	960427	80.32987	312.84884	192.06247	1.63266	0.1463316	2.3668083	8	1	79 days	1.29	M-v	6	Williams	8890	1981 EY_{41}
1981 ED_{42}	15.5	960427	228.12611	60.96643	166.81245	4.66103	0.1392691	3.1309722	5	1	77 days	1.15	M-v	6	Williams	8890	1981 ED_{42}
1981 EE_{42}	14.5	960427	305.99371	273.49121	173.83748	13.74742	0.1251596	3.2069677	8	1	81 days	1.06	M-v	5	Williams	8890	1981 EE_{42}
1981 EK_{42}	15.0	960427	301.01444	306.92028	196.58109	4.93821	0.1165552	3.1152479	13	1	78 days	1.17	M-v	5	Williams	8890	1981 EK_{42}
1981 EN_{42}	16.0	960427	116.41777	79.80746	207.54521	1.08742	0.1656216	2.2204908	12	1	80 days	0.96	M-v	5	Williams	8890	1981 EN_{42}
1981 EV_{42}	16.5	960427	332.87127	286.75559	359.40675	8.29521	0.1591306	2.3609988	9	1	83 days	0.85	M-v	6	Williams	8890	1981 EV_{42}
1981 EX_{42}	16.5	960427	48.37771	73.03919	359.37694	3.67306	0.1995662	2.4693023	7	1	80 days	1.07	M-v	6	Williams	8890	1981 EX_{42}
1981 EB_{43}	16.5	960427	213.41056	242.30921	9.22106	1.98801	0.0514650	2.5224258	8	1	79 days	1.13	M-v	5	Williams	8890	1981 EB_{43}
1981 EC_{43}	15.0	960427	7.58799	132.40378	188.82643	5.09507	0.1912184	2.2890269	9	1	78 days	0.94	M-v	6	Williams	8890	1981 EC_{43}
1981 EJ_{43}	16.5	960427	113.94700	210.35755	312.35164	2.34308	0.1167343	2.3156822	14	1	82 days	1.15	M-v	5	Williams	8890	1981 EJ_{43}

1981 EN_{43}	15.5	960427	89.70028	15.88975	5.08788	10.60347	0.0986752	3.0526632	7	1	78 days	0.73	M-v	5	Williams	8890	1981 EN_{43}
1981 EO_{43}	16.0	960427	288.52723	221.31158	351.00271	3.92284	0.0638312	3.0166634	5	1	78 days	0.81	M-v	6	Williams	8890	1981 EO_{43}
1981 ES_{43}	14.0	960427	27.31212	170.95810	203.65169	2.48505	0.0317416	3.2155442	13	1	83 days	0.94	M-v	5	Williams	8890	1981 ES_{43}
1981 EU_{43}	15.5	960427	309.30327	83.40082	325.16409	15.38588	0.1781196	2.6367419	6	1	82 days	0.96	M-v	5	Williams	8890	1981 EU_{43}
1981 EF_{44}	14.5	960427	213.30511	294.83195	332.96913	4.30371	0.1299067	3.0899768	12	1	80 days	0.68	M-v	5	Williams	8891	1981 EF_{44}
1981 EL_{44}	17.5	960427	274.01965	101.17589	302.23147	6.32389	0.1307920	2.2683214	4	1	86 days	0.88	M-v	5	Williams	8891	1981 EL_{44}
1981 EO_{44}	17.0	960427	251.98022	85.45296	328.82285	1.76478	0.0437598	2.2846345	7	1	78 days	0.88	M-v	6	Williams	8891	1981 EO_{44}
1981 EZ_{44}	16.5	960427	310.62647	117.74199	207.85998	6.38622	0.1252545	2.3297919	6	1	75 days	1.18	M-v	6	Williams	8891	1981 EZ_{44}
1981 ED_{45}	17.0	960427	85.73857	181.76098	320.30332	5.94773	0.0648391	2.3679705	6	1	78 days	0.80	M-v	5	Williams	8891	1981 ED_{45}
1981 EE_{45}	13.5	960427	51.09303	249.38951	11.49810	10.53076	0.0385202	2.7281308	13	1	80 days	0.71	M-v	5	Williams	8891	1981 EE_{45}
1981 EG_{45}	16.5	960427	62.86469	279.33170	289.28212	3.49226	0.0750965	2.3288333	5	1	82 days	0.53	M-v	5	Williams	9063	1981 EG_{45}
1981 EH_{45}	16.5	960427	24.73270	161.84593	294.64894	5.89511	0.1125479	2.4797568	6	1	78 days	0.88	M-v	5	Williams	9063	1981 EH_{45}
1981 EL_{45}	15.5	960427	332.75092	261.37782	259.09242	5.35134	0.0985954	2.4762296	8	1	83 days	0.84	M-v	5	Williams	9063	1981 EL_{45}
1981 EP_{45}	15.0	960427	181.77056	269.24015	345.95427	13.61084	0.1609281	3.1894391	12	1	80 days	0.63	M-v	5	Williams	9063	1981 EP_{45}
1981 ER_{45}	16.5	960427	199.18255	302.81603	192.88429	6.51248	0.1050483	2.2588459	9	1	78 days	0.75	M-v	6	Williams	9063	1981 ER_{45}
1981 ET_{45}	14.5	960427	288.71752	275.95202	194.10459	12.91092	0.2775212	3.1672848	7	1	81 days	0.83	M-v	6	Williams	9063	1981 ET_{45}
1981 EZ_{45}	13.5	960427	57.23265	191.74229	161.78172	5.80212	0.1098807	3.1860823	9	1	90 days	1.06	M-v	5	Williams	9063	1981 EZ_{45}
1981 EG_{46}	15.5	960427	226.64304	242.13096	342.24038	4.93784	0.1886760	2.5424461	9	1	89 days	0.85	M-v	6	Williams	9063	1981 EG_{46}
1981 EM_{46}	16.0	960427	288.04644	144.95082	249.66165	1.36416	0.0821574	2.2671778	6	1	82 days	0.52	M-v	5	Williams	9063	1981 EM_{46}
1981 EP_{46}	15.0	960427	240.09591	60.12716	354.13056	6.63580	0.2993632	2.6963821	7	1	89 days	0.76	M-v	6	Williams	9063	1981 EP_{46}
1981 EQ_{46}	14.5	960427	211.84219	231.50838	165.07654	4.06971	0.1392519	2.7952889	8	1	79 days	0.89	M-v	6	Williams	9063	1981 EQ_{46}
1981 ET_{46}	14.0	960427	286.16989	33.50834	336.34074	2.08599	0.0876227	2.7372822	6	1	82 days	0.62	M-v	6	Williams	9063	1981 ET_{46}
1981 EW_{46}	15.0	960427	69.90478	42.39874	32.30526	0.85652	0.1251417	2.9702980	6	1	78 days	1.03	M-v	6	Williams	9063	1981 EW_{46}
1981 EA_{47}	16.5	960427	233.39704	36.11757	350.86632	6.05688	0.1459173	2.3273347	7	1	78 days	0.78	M-v	5	Williams	9064	1981 EA_{47}
1981 EC_{47}	15.5	960427	247.60395	96.97081	154.45754	5.87105	0.0885711	2.4799201	4	1	89 days	0.35	M-v	5	Williams	9064	1981 EC_{47}
1981 ED_{47}	17.0	960427	149.80290	132.61903	337.55856	2.04681	0.1666036	2.3213605	11	1	82 days	0.79	M-v	5	Williams	9064	1981 ED_{47}
1981 EE_{47}	14.5	960427	43.39701	214.06941	162.13916	6.02047	0.2105844	2.5571512	5	1	78 days	0.60	M-v	6	Williams	9064	1981 EE_{47}
1981 EJ_{47}	17.0	960427	316.65045	67.14631	168.08736	6.16243	0.0866930	2.4191465	5	1	76 days	1.06	M-v	6	Williams	9064	1981 EJ_{47}
1981 EK_{47}	14.0	960427	333.76968	292.85407	237.16487	1.94091	0.1266424	3.9826471	10	1	80 days	0.72	M-v	5	Williams	9064	1981 EK_{47}
1981 EP_{47}	14.5	960427	86.88695	199.69051	185.74458	11.66086	0.1315176	3.0581910	7	1	78 days	1.03	M-v	6	Williams	9064	1981 EP_{47}
1981 EQ_{47}	15.0	960427	116.05816	280.19307	127.20350	1.65031	0.1539312	2.4288813	10	1	81 days	0.92	M-v	5	Williams	9064	1981 EQ_{47}
1981 EV_{47}	15.0	960427	94.75162	95.22133	178.51490	12.31110	0.1804816	2.6692599	7	1	78 days	0.91	M-v	6	Williams	9064	1981 EV_{47}
1981 EE_{48}	16.5	960427	28.27739	19.41909	186.12138	11.80032	0.1673087	2.8589480	7	1	78 days	0.59	M-v	5	Williams	9064	1981 EE_{48}
1981 EH_{48}	14.0	960427	301.06644	235.82445	227.44405	6.28470	0.1392475	2.5748816	11	1	81 days	0.72	M-v	5	Williams	9064	1981 EH_{48}
1981 JM_{2}	14.0	960427	303.43825	66.51710	215.26876	1.65009	0.1789827	2.4297359	19	4	1978–1996	0.87	M-v	2	Williams	25326	1981 JM_{2}
1981 QV_{2}	13.5	960427	144.66112	229.76706	135.47583	9.17061	0.1221474	2.6284912	42	4	1953–1992	0.81	M-v	2	Williams	23788	1981 QV_{2}
1981 RQ	13.5	960427	186.23002	28.50593	336.05879	13.12187	0.1841736	2.5777098	34	5	1981–1996	0.69	M-v	2	Marsden	24911	1981 RQ
1981 SA_{7}	13.0	960427	134.43520	354.20332	54.91641	6.60036	0.1746367	2.6168579	19	6	1973–1996	0.71	M-v	1	Williams	24759	1981 SA_{7}
1981 UZ_{9}	13.5	960427	145.46003	21.07838	42.45743	6.86181	0.2497777	2.1965318	20	3	1981–1996	0.72	M-v	4	Williams	24227	1981 UZ_{9}
1981 UO_{11}	14.0	960427	81.58358	298.97880	115.51185	3.99598	0.1433463	2.2594266	16	5	1979–1996	0.67	M-v	1	Bardwell	26578	1981 UO_{11}
1981 UV_{21}	14.0	960427	73.17702	358.94865	93.80269	2.78817	0.1185754	2.2409234	21	5	1981–1996	0.49	M-v	1	Williams	26756	1981 UV_{21}
1982 FC	13.5	960427	328.72457	181.44866	25.40224	10.75015	0.1406350	2.3260698	24	6	1950–1996	0.67	M-v	2	Williams	22492	1982 FC
1982 RZ	13.5	960427	336.90451	111.52790	144.99376	13.20670	0.1639282	2.3622609	16	5	1982–1996	0.46	M-v	1	Williams	23778	1982 RZ
1982 UM_{2}	13.5	960427	125.28540	250.77702	158.91723	2.26244	0.1406780	2.5204901	52	5	1954–1996	0.78	M-v	3	Williams	24911	1982 UM_{2}
1982 UE_{12}	13.5	960427	106.85612	86.54580	328.69398	9.79900	0.0229040	2.5171040	54	6	1982–1996	0.64	M-v	3	Williams	26756	1982 UE_{12}
1982 XQ_{1}	12.5	960427	322.11493	67.91822	149.58117	1.72925	0.1038252	3.2044388	33	7	1979–1996	0.70	M-v	1	Williams	22968	1982 XQ_{1}
1983 PX	13.0	960427	267.34341	112.50082	199.14401	8.82981	0.2688206	2.7939263	26	5	1974–1996	0.72	M-v	3	Williams	22968	1983 PX
1983 RQ_{3}	14.0	960427	176.40803	7.86847	329.61111	4.65389	0.2425102	2.3594754	36	3	1983–1996	0.65	M-v	4	Williams	23668	1983 RQ_{3}
1983 RX_{3}	13.0	960427	225.04079	136.48066	170.60923	14.09799	0.3210649	2.8663819	27	6	1977–1996	0.85	M-v	3	Williams	22697	1983 RX_{3}
1983 RR_{4}	13.5	960427	139.57298	196.62969	169.25210	13.88387	0.1839836	2.3713796	24	6	1932–1996	0.72	M-v	2	Williams	23990	1983 RR_{4}
1984 HR_{1}	12.5	960427	268.56021	235.14844	32.44200	5.33646	0.1476715	2.5989177	45	5	1984–1996	0.74	M-v	3	Williams	26578	1984 HR_{1}
1984 SL_{3}	12.5	960427	174.97399	331.57997	23.73251	6.73204	0.1997413	2.2405009	23	5	1983–1996	0.86	M-v	3	Williams	26756	1984 SL_{3}

1984 UN_2	13.5	960427	149.77804	140.29480	196.95537	1.60319	0.0509480	2.9125554	24	2	1984–1996	0.63	M-v	5	Williams	26756	1984 UN_2
1984 WM_1	14.0	960427	95.57284	121.79941	332.41159	5.76295	0.1107681	2.2675585	25	8	1972–1996	0.93	M-v	2	Williams	25438	1984 WM_1
1985 AE	14.0	960427	27.73234	342.93012	136.75826	1.78752	0.0819500	2.3732044	31	5	1979–1996	0.58	M-v	2	Williams	26756	1985 AE
1985 CY_1	14.5	960427	11.78827	337.72954	159.99056	12.36185	0.2814007	3.1386785	52	3	1985–1996	0.56	M-v	3	Williams	18425	1985 CY_1
1985 DW_1	12.5	960427	54.62003	103.63542	42.70250	1.09350	0.0941389	3.0496805	39	4	1985–1996	0.54	M-v	1	Williams	25338	1985 DW_1
1985 JY	12.5	960427	312.28467	164.72399	58.06284	3.11698	0.0965156	3.2488444	25	5	1979–1996	0.84	M-v	1	Williams	26756	1985 JY
1985 QH_5	13.5	960427	104.71615	248.17650	176.84410	1.90830	0.2382087	2.6772922	39	6	1954–1996	0.67	M-v	1	Williams	24406	1985 QH_5
1985 QP_5	13.0	960427	257.18190	308.02477	358.32953	14.15593	0.0958173	2.5514750	13	4	1965–1996	0.72	M-v	4	Williams	22698	1985 QP_5
1985 UF_3	12.5	960427	189.78542	181.11884	195.00599	12.49354	0.1686594	2.5999897	16	5	1985–1996	0.99	M-v	2	Williams	26188	1985 UF_3
1986 EQ_2	12.5	960427	117.00768	224.55711	182.88627	1.64920	0.0902680	2.9209976	54	5	1986–1996	0.69	M-v	4	Williams	25439	1986 EQ_2
1986 JC	14.0	960427	254.36819	176.29985	101.83329	8.32511	0.2401342	2.3387023	19	5	1954–1996	0.73	M-v	1	Williams	24239	1986 JC
1986 PC_1	12.0	960427	296.83548	134.86637	157.50951	1.74307	0.1779422	3.1152978	36	9	1951–1996	0.96	M-v	1	Williams	25648	1986 PC_1
1986 QH_3	14.0	960427	104.40577	270.68382	124.40202	6.10554	0.0997181	2.5154209	33	3	1986–1996	0.33	M-v	4	Williams	26738	1986 QH_3
1986 RS_2	14.0	960427	190.30936	188.08051	179.94434	4.17319	0.2151864	2.4213230	20	6	1954–1996	0.86	M-v	2	Williams	24759	1986 RS_2
1987 BZ_1	12.5	960427	101.49235	280.31884	140.33735	14.08423	0.1333698	2.6570982	17	2	1987–1996	0.79	M-v	5	Williams	26739	1987 BZ_1
1987 DB_6	13.5	960427	42.29156	287.04195	152.55682	8.12346	0.2084227	2.7917759	53	4	1987–1996	0.59	M-v	1	Bardwell	26756	1987 DB_6
1987 DH_6	13.5	960427	307.78752	343.98251	264.11516	1.39513	0.1047590	2.6951213	59	6	1953–1996	0.68	M-v	1	Williams	24759	1987 DH_6
1987 QH_3	14.0	960427	139.02016	38.85215	356.21539	6.30926	0.1405612	2.2836990	29	5	1984–1996	0.87	M-v	2	Williams	24239	1987 QH_3
1987 RZ	13.5	960427	171.56255	227.32194	125.61566	2.02939	0.2069429	3.1998083	27	4	1981–1993	0.92	M-v	2	Williams	15887	1987 RZ
1987 RB_6	14.0	960427	305.66617	217.50862	60.83660	3.14388	0.1377412	2.1830733	24	6	1981–1996	0.65	M-v	1	Bardwell	24581	1987 RB_6
1987 SK_1	14.0	960427	148.84749	31.93711	12.42785	5.71881	0.1555166	2.2740679	44	4	1970–1996	0.75	M-v	2	Williams	24581	1987 SK_1
1987 SP_{15}	11.5	960427	225.77158	321.89420	31.77772	0.95886	0.1758053	3.1045720	24	7	1976–1996	0.87	M-v	1	Williams	26188	1987 SP_{15}
1987 SS_{17}	12.0	960427	228.58203	328.09043	0.03397	6.95443	0.1674606	3.1434859	19	4	1981–1996	0.54	M-v	3	Williams	22969	1987 SS_{17}
1987 VB_1	14.5	960427	29.83543	15.27777	18.16725	5.64726	0.2686596	2.5652827	35	4	1954–1996	0.63	M-v	2	Marsden	26419	1987 VB_1
1988 BY_3	14.0	960427	46.26255	297.73296	164.24664	6.98757	0.1120962	2.5152114	29	5	1978–1996	0.62	M-v	3	Williams	21971	1988 BY_3
1988 CW_2	14.0	960427	2.25208	344.76809	94.70497	1.21797	0.1270765	2.6495823	28	4	1978–1994	0.73	M-v	1	Williams	25339	1988 CW_2
1988 CX_3	13.5	960427	99.14339	210.88259	244.34036	5.48179	0.0939499	2.4424472	22	4	1988–1996	0.72	M-v	1	Williams	24407	1988 CX_3
1988 CN_4	13.5	960427	29.89549	253.22493	219.47610	5.45061	0.1676479	2.5540426	29	5	1988–1996	0.81	M-v	3	Williams	26756	1988 CN_4
1988 CT_5	12.5	960427	173.51771	1.25596	319.73448	13.29124	0.1736002	2.5798373	45	6	1973–1996	0.80	M-v	2	Williams	24239	1988 CT_5
1988 DE_2	13.5	960427	47.52097	53.04432	95.32372	3.30947	0.1433712	2.4227356	26	4	1958–1996	0.93	M-v	2	Williams	23789	1988 DE_2
1988 FM	13.0	960427	332.05933	182.10475	15.27923	13.70625	0.1123815	2.5636051	15	4	1951–1996	1.00	M-v	4	Williams	25079	1988 FM
1988 GL	13.5	960427	11.62543	149.33919	68.01562	15.24699	0.1901599	2.4450437	22	4	1988–1996	0.96	M-v	3	Williams	22698	1988 GL
1988 HA	13.0	960427	335.89216	20.27203	207.47100	1.19919	0.0812911	2.5321308	19	5	1976–1996	0.65	M-v	1	Williams	23991	1988 HA
1988 RZ_2	14.5	960427	336.85361	264.20376	12.72835	4.97673	0.2345271	2.6748564	13	4	1978–1995	0.49	M-v	1	Marsden	24560	1988 RZ_2
1988 RO_4	13.0	960427	117.61207	243.47295	162.10507	11.07481	0.1232254	2.9962541	43	3	1988–1996	0.62	M-v	3	Williams	23991	1988 RO_4
1988 RQ_5	13.0	960427	200.81276	154.48708	193.45374	3.45193	0.0533567	2.8704449	33	5	1964–1996	0.88	M-v	2	Williams	25339	1988 RQ_5
1988 RH_{10}	12.5	960427	268.55039	179.39658	119.71945	0.55423	0.0440015	2.7835118	20	4	1988–1996	0.74	M-v	2	Williams	25439	1988 RH_{10}
1988 RN_{11}	11.5	960427	332.01142	56.09784	171.49251	1.41426	0.0965740	5.2745876	22	6	1982–1996	0.61	M-v	0	Williams	23133	1988 RN_{11}
1988 TX_1	12.0	960427	223.02186	97.52740	206.20279	9.13739	0.0921856	3.0245149	26	4	1955–1996	0.92	M-v	2	Williams	26756	1988 TX_1
1988 UT	15.0	960427	103.39117	264.47786	138.68498	2.19454	0.1605986	2.1888014	24	3	1988–1996	0.31	M-v	2	Williams	26756	1988 UT
1988 VD_1	11.5	960427	250.93000	329.89344	357.52292	13.49177	0.1152029	2.8917383	36	7	1953–1996	0.48	M-v	1	Williams	25079	1988 VD_1
1989 AL_5	12.0	960427	278.18130	280.90319	26.26691	1.40270	0.1441112	3.1925237	20	7	1981–1996	0.48	M-v	1	Williams	24912	1989 AL_5
1989 CV_1	14.5	960427	24.36228	358.57558	99.72492	5.50625	0.1716803	2.3726828	22	3	1989–1996	0.99	M-v	3	Marsden	26579	1989 CV_1
1989 CB_3	14.5	960427	38.02218	216.93455	264.62029	5.44248	0.1218966	2.2993449	21	3	1989–1996	0.84	M-v	4	Williams	24561	1989 CB_3
1989 GC_1	14.5	960427	196.83387	29.72543	294.46569	2.83682	0.1278332	2.4443985	29	4	1989–1996	0.87	M-v	3	Williams	24387	1989 GC_1
1989 GH_4	14.0	960427	238.10759	321.91520	351.19462	4.93888	0.0219033	2.3256302	30	5	1951–1996	1.02	M-v	2	Williams	22699	1989 GH_4
1989 JA	17.0	960427	319.41735	231.83929	61.60737	15.23232	0.4843520	1.7703105	69	3	1989–1996	0.99	M-v	2	Williams	26756	1989 JA
1989 KA	13.0	960427	3.21672	355.71868	225.03539	4.75784	0.1926032	2.3179941	19	5	1971–1996	0.56	M-v	1	Williams	22699	1989 KA
1989 LT	14.0	960427	307.15313	247.85448	0.85734	1.69661	0.1432938	2.4114380	30	3	1989–1996	0.83	M-v	3	Williams	26756	1989 LT
1989 ML	19.5	960427	265.30617	183.20856	104.45480	4.37759	0.1364683	1.2723032	73	3	1989–1996	0.52	M-v	2	Williams	26756	1989 ML
1989 PK	13.0	960427	224.04896	5.76335	328.18295	20.28139	0.3179795	2.5969526	19	3	1989–1996	0.69	M-v	3	Williams	22699	1989 PK
1989 SX	14.0	960427	218.31006	354.89817	27.98114	6.68839	0.3025590	2.5563737	41	2	1989–1993	1.05	M-v	3	Williams	22685	1989 SX

1989 SL_{12}	14.0	960427	59.95234	132.07078	310.90574	0.83251	0.1636775	2.8947082	31	4	1981–1996	0.67	M-v	2	Williams	26396	1989 SL_{12}
1989 UN_3	13.0	960427	69.64817	219.59543	150.96938	2.30024	0.1770099	3.2165432	31	3	1989–1996	0.70	M-v	2	Williams	26756	1989 UN_3
1989 VX	12.5	960427	78.07393	297.34445	91.97939	2.55785	0.1657235	3.1055255	24	4	1978–1996	0.99	M-v	2	Williams	26579	1989 VX
1989 YO_5	12.0	960427	298.21568	120.41206	93.91023	2.59889	0.1112583	3.1481733	27	7	1952–1996	1.00	M-v	2	Bardwell	22970	1989 YO_5
1990 EF_7	12.5	960427	301.08677	117.73229	133.24768	2.03631	0.1167236	3.2191673	22	4	1979–1996	0.67	M-v	2	Williams	20925	1990 EF_7
1990 KO	13.5	960427	220.86537	69.37652	235.66244	23.10921	0.2465605	2.2933248	52	3	1990–1996	0.61	M-v	2	Williams	26757	1990 KO
1990 KX	13.5	960427	267.41143	168.33902	104.93348	5.43746	0.1485193	2.2100316	22	5	1981–1996	0.62	M-v	2	Williams	26739	1990 KX
1990 OV	14.5	960427	256.94575	86.57843	208.63625	6.30880	0.1294340	2.2665768	32	5	1987–1996	0.69	M-v	2	Bardwell	25538	1990 OV
1990 ON_2	13.5	960427	276.03594	281.63786	2.43537	3.18446	0.0764352	2.2589938	18	5	1950–1996	0.87	M-v	2	Williams	22592	1990 ON_2
1990 OQ_3	13.5	960427	255.75657	17.00329	292.93148	4.38846	0.1897312	2.2506118	22	8	1970–1996	0.98	M-v	2	Williams	24582	1990 OQ_3
1990 QH_1	13.5	960427	211.81791	342.66511	345.12109	5.65532	0.0819880	2.3667801	46	6	1954–1996	0.82	M-v	2	Williams	26757	1990 QH_1
1990 QZ_1	13.5	960427	77.73116	118.12867	346.04395	7.16866	0.0826676	2.4003895	21	3	1990–1996	0.54	M-v	3	Williams	26757	1990 QZ_1
1990 QC_8	14.5	960427	23.91855	24.21958	141.12621	5.46935	0.1682577	2.3251356	20	5	1957–1996	0.88	M-v	2	Williams	25440	1990 QC_8
1990 RE_2	14.0	960427	142.06196	193.23050	195.29231	3.53848	0.1979711	2.4573534	44	5	1986–1996	0.72	M-v	2	Williams	25649	1990 RE_2
1990 RW_3	13.0	960427	195.27583	294.40785	39.90505	1.90442	0.1918494	2.4072693	34	6	1979–1996	0.85	M-v	2	Williams	24118	1990 RW_3
1990 RM_5	14.5	960427	214.68000	309.24909	22.39636	0.69323	0.2402260	2.3552589	29	6	1971–1996	0.87	M-v	2	Williams	26757	1990 RM_5
1990 SZ	13.5	960427	98.99914	73.22868	346.99995	10.57942	0.1764809	2.5397406	24	5	1986–1996	0.74	M-v	3	Williams	26757	1990 SZ
1990 SF_{11}	13.5	960427	48.11237	160.85992	309.25001	1.88322	0.0267084	2.4552057	33	5	1986–1996	0.68	M-v	2	Williams	26757	1990 SF_{11}
1990 TL_1	13.5	960427	199.82517	180.60136	192.83628	5.42551	0.1765179	2.3638090	31	6	1950–1996	0.86	M-v	2	Williams	22494	1990 TL_1
1990 TK_3	12.5	960427	121.09174	1.68398	32.57457	17.09173	0.1745396	2.5816395	37	4	1990–1996	0.85	M-v	2	Bardwell	26757	1990 TK_3
1990 TW_7	15.5	960427	173.55132	24.97795	36.14045	6.06297	0.2238962	2.3540492	14	4	1979–1995	0.62	M-v	2	Marsden	20336	1990 TW_7
1990 TE_8	13.0	960427	347.13822	92.70181	58.94129	3.03885	0.0765201	2.6776449	22	3	1990–1996	0.62	M-v	4	Williams	26757	1990 TE_8
1990 TU_8	14.0	960427	217.77837	321.76458	9.04175	2.29937	0.2310824	2.3719695	20	4	1979–1996	0.62	M-v	2	Williams	24407	1990 TU_8
1990 UR	13.5	960427	183.72623	27.49117	337.88934	1.97404	0.2081217	2.4209834	10	6	1971–1996	0.80	M-v	2	Williams	24582	1990 UR
1990 UD_3	13.5	960427	89.94627	142.11639	228.25006	7.85269	0.2907894	2.7492497	14	3	1981–1995	0.94	M-v	4	Williams	22082	1990 UD_3
1990 VS_2	13.5	960427	316.66883	113.29402	130.60295	6.14015	0.0106265	2.4807849	31	6	1954–1996	0.86	M-v	1	Williams	24583	1990 VS_2
1990 VX_3	13.5	960427	113.33816	110.24964	38.81551	3.18379	0.1791709	2.3361332	19	4	1982–1995	1.08	M-v	2	Marsden	25339	1990 VX_3
1990 VQ_5	14.0	960427	327.64064	73.25411	133.41358	8.74459	0.0607240	2.5917248	27	3	1990–1996	0.89	M-v	4	Williams	20022	1990 VQ_5
1990 VS_5	13.5	960427	72.63257	313.96184	97.99971	10.44523	0.1541824	2.7630856	21	3	1973–1995	0.59	M-v	4	Williams	22273	1990 VS_5
1990 WK_2	12.5	960427	59.62341	139.03848	288.13612	12.60490	0.1869828	2.7217398	15	2	1990–1996	0.76	M-v	4	Williams	26561	1990 WK_2
1990 YA	13.5	960427	123.66229	127.56015	262.61814	4.39998	0.2759698	2.5609192	36	4	1986–1996	0.63	M-v	2	Williams	24583	1990 YA
1991 AB	12.0	960427	137.59835	269.34673	128.19594	12.27818	0.1996321	2.6655655	23	3	1991–1996	0.56	M-v	3	Williams	24583	1991 AB
1991 AN_2	12.5	960427	205.41925	173.27214	147.34636	17.73096	0.1788318	2.5584394	24	4	1991–1996	0.65	M-v	3	Williams	26189	1991 AN_2
1991 BB	16.0	960427	278.56073	322.81463	295.04802	38.48410	0.2724458	1.1863016	115	3	1991–1996	0.63	M-v	2	Williams	26757	1991 BB
1991 DU	13.0	960427	121.36326	15.73065	31.67211	2.27188	0.0820290	2.8777967	31	3	1991–1996	0.49	M-v	3	Williams	26757	1991 DU
1991 EN_2	12.0	960427	131.85749	181.73266	207.19005	1.41801	0.0943250	2.9285818	33	3	1991–1996	0.61	M-v	5	Williams	24390	1991 EN_2
1991 EY_3	13.5	960427	347.28720	237.75444	317.62896	1.34866	0.1292842	2.8624403	27	3	1991–1996	0.64	M-v	4	Marsden	26757	1991 EY_3
1991 FO_1	12.5	960427	118.08392	68.83437	356.00954	1.53863	0.0637744	2.8595301	25	3	1979–1996	0.97	M-v	4	Williams	25638	1991 FO_1
1991 FN_2	13.0	960427	30.51004	331.05980	158.08695	3.80377	0.1015663	2.9973226	32	3	1988–1996	0.59	M-v	4	Williams	26757	1991 FN_2
1991 GQ	12.5	960427	4.63095	298.14288	219.53674	15.62531	0.0662015	3.1806880	20	4	1988–1996	0.90	M-v	1	Williams	22593	1991 GQ
1991 GK_4	13.0	960427	175.66193	171.29055	231.60282	1.12070	0.0789620	2.8326411	23	4	1991–1996	0.93	M-v	2	Williams	25081	1991 GK_4
1991 GK_{10}	12.5	960427	111.09879	340.35110	108.74387	3.26388	0.0767061	2.8834824	19	3	1979–1995	0.43	M-v	3	Marsden	24741	1991 GK_{10}
1991 LW_1	13.0	960427	301.79951	149.83045	104.35850	2.26734	0.1309348	3.2193151	17	3	1991–1996	0.88	M-v	4	Williams	24741	1991 LW_1
1991 PZ_{17}	14.0	960427	63.78210	306.97306	109.84581	6.01223	0.1557988	2.2952181	19	4	1989–1996	0.46	M-v	1	Williams	26741	1991 PZ_{17}
1991 RX_1	14.0	960427	35.96063	80.57499	358.13888	7.33152	0.2506423	2.3710295	22	5	1971–1996	0.69	M-v	1	Williams	26757	1991 RX_1
1991 RD_5	14.5	960427	307.89046	248.02762	329.20656	2.91590	0.1057626	2.1623397	29	4	1987–1996	0.68	M-v	3	Williams	26758	1991 RD_5
1991 RH_{25}	13.0	960427	125.37271	288.97360	68.49811	7.09898	0.1649594	2.3010609	17	4	1953–1996	0.58	M-v	3	Bardwell	20641	1991 RH_{25}
1991 RX_{25}	14.5	960427	177.08342	252.85988	90.70697	5.06002	0.2033393	2.1628798	24	4	1988–1996	0.72	M-v	3	Williams	26741	1991 RX_{25}
1991 SN_1	14.5	960427	144.78408	160.37713	203.42017	5.78953	0.1674417	2.2196858	30	5	1951–1996	0.77	M-v	1	Williams	26758	1991 SN_1
1991 UK	14.0	960427	61.30231	144.71598	264.90579	2.11360	0.1351742	2.4007043	31	5	1950–1995	0.69	M-v	1	Williams	26580	1991 UK
1991 UG_3	14.0	960427	96.45603	45.01876	318.41391	3.01521	0.2150008	2.4024406	19	4	1971–1996	0.61	M-v	4	Marsden	26758	1991 UG_3
1991 UN_3	13.5	960427	121.23736	305.06135	84.37771	4.56590	0.0976308	2.2941261	21	2	1991–1996	0.81	M-v	4	Williams	26562	1991 UN_3

1991 UP_3	15.0	960427	82.86147	320.91307	87.10118	3.21003	0.2030929	2.3486942	21	3	1991–1996	0.62	M-v	3	Williams	26580	1991	UP_3
1991 VH	17.0	960427	285.18794	207.05104	139.49349	13.91657	0.1438698	1.1366336	41	2	1991–1996	0.58	M-v	4	Williams	26758	1991	VH
1991 VG_2	14.0	960427	48.92350	308.25417	146.71500	2.72199	0.1747771	2.3807637	20	3	1980–1996	0.79	M-v	2	Williams	26758	1991	VG_2
1991 VG_3	13.5	960427	102.28877	178.90223	219.06317	25.83168	0.1690254	2.2657120	17	2	1991–1996	0.71	M-v	4	Williams	26741	1991	VG_3
1991 VJ_3	13.5	960427	105.53717	19.43183	53.45837	4.49535	0.1406567	2.2479229	23	6	1954–1996	0.69	M-v	2	Williams	25650	1991	VJ_3
1991 VX_3	14.0	960427	66.12113	61.35619	53.40899	1.84253	0.0769799	2.2500068	27	5	1954–1996	0.74	M-v	1	Williams	22431	1991	VX_3
1991 VE_4	14.0	960427	170.09896	205.60958	147.27247	4.83210	0.1880787	2.1977218	26	4	1988–1996	0.71	M-v	2	Williams	26758	1991	VE_4
1991 VW_4	14.0	960427	139.72166	236.07872	98.78268	7.54989	0.1545728	2.3748422	26	3	1991–1996	0.68	M-v	4	Williams	26741	1991	VW_4
1991 VF_5	13.5	960427	89.46139	304.52869	148.82118	7.10447	0.0319793	2.1982989	34	5	1974–1996	0.66	M-v	1	Williams	24240	1991	VF_5
1991 XK	14.0	960427	21.04318	290.01620	240.24381	4.85244	0.1050729	2.2407787	21	5	1976–1996	0.87	M-v	2	Williams	24408	1991	XK
1991 XU	12.0	960427	308.96333	251.43387	288.64474	11.92535	0.1140868	2.5998778	46	2	1991–1996	0.80	M-v	4	Williams	26399	1991	XU
1991 YC	13.5	960427	0.29354	24.26267	109.35160	14.96573	0.2140810	2.5761999	22	3	1988–1996	0.64	M-v	3	Marsden	26758	1991	YC
1991 YF	13.0	960427	12.47958	236.18990	295.34012	9.26036	0.1374515	2.3765574	35	8	1952–1996	0.77	M-v	2	Williams	24240	1991	YF
1992 AL	13.0	960427	63.44379	273.57470	143.27083	13.31520	0.2849868	2.5431212	22	4	1978–1996	1.06	M-v	2	Williams	22084	1992	AL
1992 AL_1	13.5	960427	88.36808	341.47043	111.85307	6.72691	0.0621549	2.3468827	32	6	1954–1996	0.57	M-v	1	Williams	26580	1992	AL_1
1992 CH	13.0	960427	25.09520	168.18307	311.93693	12.64753	0.1126888	2.6292099	22	3	1992–1996	0.75	M-v	4	Williams	26742	1992	CH
1992 CC_1	15.0	960427	310.93006	21.88937	349.30983	36.89189	0.3749494	1.3915523	78	3	1992–1996	0.62	M-v	3	Williams	26758	1992	CC_1
1992 CE_2	14.0	960427	36.15454	27.12121	124.38854	7.34805	0.1145135	2.4287593	26	5	1987–1996	1.00	M-v	2	Williams	25538	1992	CE_2
1992 DC	17.5	960427	27.32216	151.98235	351.71097	10.29521	0.4609444	2.4794857	42	2	1992–1996	0.52	M-v	2	Williams	26758	1992	DC
1992 DZ_2	14.0	960427	72.16766	57.47324	53.28020	1.27924	0.0834563	2.4502112	26	5	1954–1996	0.65	M-v	3	Williams	25650	1992	DZ_2
1992 EM_1	13.0	960427	93.22544	26.02911	100.71372	11.41850	0.1548221	2.3657205	23	4	1970–1996	0.63	M-v	1	Williams	24913	1992	EM_1
1992 EF_2	14.0	960427	339.02555	82.98754	156.72834	12.18090	0.1719225	2.4173051	32	4	1988–1996	0.83	M-v	4	Williams	23979	1992	EF_2
1992 EC_4	12.5	960427	94.28318	246.45491	121.70822	3.10746	0.0822780	2.8400743	20	5	1982–1995	0.68	M-v	1	Williams	26421	1992	EC_4
1992 EB_7	13.5	960427	236.42594	186.30733	91.16437	6.70709	0.0594457	2.6557338	10	3	1990–1996	0.51	M-v	4	Williams	23783	1992	EB_7
1992 EW_9	12.0	960427	144.00359	210.01886	154.86071	15.18828	0.1243071	2.5880048	14	3	1971–1996	0.39	M-v	4	Bardwell	25650	1992	EW_9
1992 EQ_{27}	13.5	960427	165.73073	130.79745	166.82651	1.87783	0.0706261	2.9243417	20	4	1989–1995	0.72	M-v	1	Williams	26421	1992	EQ_{27}
1992 FS	12.5	960427	247.48401	245.57951	36.34613	5.71652	0.1403278	2.7233808	18	5	1951–1996	0.83	M-v	1	Williams	24583	1992	FS
1992 FB_1	12.5	960427	2.90704	346.16880	160.98270	13.87663	0.1028974	2.6994076	17	4	1954–1996	0.78	M-v	2	Williams	26758	1992	FB_1
1992 FE_1	12.5	960427	140.91680	330.21350	51.04290	5.10280	0.1289412	2.6767309	31	3	1992–1996	0.65	M-v	4	Williams	26758	1992	FE_1
1992 FL_1	15.5	960427	4.80250	237.79949	317.69446	5.28807	0.4184151	2.5324499	59	2	1992–1996	0.50	M-v	2	Williams	26758	1992	FL_1
1992 GY_3	13.0	960427	55.02617	281.75062	214.34967	6.31786	0.1306218	2.5673365	22	5	1938–1996	0.86	M-v	1	Williams	24583	1992	GY_3
1992 HK	13.5	960427	323.17789	90.67488	144.37426	2.92195	0.1479082	2.6574533	20	5	1976–1996	0.64	M-v	2	Williams	20345	1992	HK
1992 HL	13.0	960427	324.28459	61.78241	187.43337	16.81280	0.2018111	2.6073965	22	4	1972–1996	0.64	M-v	2	Williams	22688	1992	HL
1992 HZ_3	13.0	960427	283.04876	226.88846	13.45930	2.71129	0.0739372	2.7860819	27	3	1989–1996	0.55	M-v	4	Williams	22085	1992	HZ_3
1992 JQ	13.5	960427	330.17096	54.53745	184.74665	12.33646	0.1817838	2.6191949	18	2	1992–1993	0.85	M-v	4	Williams	23992	1992	JQ
1992 LC	15.5	960427	6.15336	89.64531	61.95992	17.84204	0.7047345	2.5185625	103	2	1992–1996	0.65	M-v	2	Williams	26758	1992	LC
1992 LM	13.0	960427	51.22434	69.97048	74.56532	6.70881	0.0923523	2.6582790	27	3	1992–1996	0.78	M-v	2	Williams	25441	1992	LM
1992 LU	13.0	960427	18.95774	16.44168	175.22357	14.27960	0.1085685	2.5891009	20	3	1992–1996	0.56	M-v	3	Williams	22971	1992	LU
1992 MC	12.0	960427	249.29410	201.42371	166.21732	15.76086	0.1409235	2.5999938	25	5	1941–1996	0.92	M-v	2	Williams	25065	1992	MC
1992 OC_5	12.5	960427	323.04007	15.25498	206.00853	0.52066	0.1300540	3.1600675	30	7	1973–1996	0.71	M-v	1	Williams	24583	1992	OC_5
1992 PD_2	12.5	960427	274.45376	85.93159	206.39701	7.02629	0.2035295	3.0028109	11	3	1987–1996	0.42	M-v	4	Williams	20934	1992	PD_2
1992 QM	12.5	960427	293.16807	333.67231	322.93851	4.82859	0.2890649	2.8654051	25	6	1949–1996	0.61	M-v	1	Williams	23134	1992	QM
1992 SU_{21}	11.5	960427	112.98928	50.48005	17.28587	6.86136	0.2316706	3.9690983	21	5	1931–1996	0.62	M-v	1	Williams	25082	1992	SU_{21}
1992 TA	17.0	960427	105.59337	80.50045	355.42714	26.00085	0.2894326	1.8499626	26	2	1992–1996	0.47	M-v	4	Williams	26563	1992	TA
1992 WY_4	13.5	960427	72.41072	187.20982	267.45958	17.87302	0.0756890	1.9518075	32	4	1989–1996	0.82	M-v	3	Williams	26758	1992	WY_4
1993 DQ_1	16.5	960427	280.02003	344.61150	313.78717	10.01507	0.4918269	2.0371797	43	2	1993–1996	0.53	M-v	5	Williams	26742	1993	DQ_1
1993 FA_5	14.0	960427	59.58932	280.88689	165.76157	6.13307	0.1138693	2.2242081	18	4	1951–1996	0.64	M-v	1	Williams	26758	1993	FA_5
1993 FU_{17}	14.0	960427	86.44750	12.47278	47.00626	7.34870	0.1352575	2.2467237	20	3	1991–1996	0.64	M-v	3	Williams	25539	1993	FU_{17}
1993 FE_{23}	13.5	960427	168.61765	354.73918	1.96138	8.75542	0.1708388	2.2645308	13	6	1977–1996	0.79	M-v	2	Williams	26742	1993	FE_{23}
1993 FG_{23}	14.0	960427	113.65203	155.86305	262.91126	1.96974	0.0731118	2.1755878	32	5	1988–1996	0.81	M-v	2	Williams	26759	1993	FG_{23}
1993 FR_{23}	13.5	960427	126.39498	23.48307	359.88089	6.37639	0.2058486	2.2928606	11	4	1984–1996	0.47	M-v	2	Williams	25651	1993	FR_{23}
1993 FX_{25}	15.5	960427	229.51355	311.57314	333.80614	4.11081	0.1316032	2.3339926	23	3	1993–1996	0.56	M-v	3	Williams	26759	1993	FX_{25}

1993 FT_{31}	13.5	960427	160.76301	212.57696	148.75569	5.59956	0.2302439	2.2682258	22	5	1953–1996	0.67	M-v	2	Williams	25539	1993 FT_{31}
1993 FU_{32}	14.5	960427	99.39857	183.00955	126.39464	3.26414	0.1592679	3.1291852	30	4	1992–1995	0.59	M-v	1	Williams	26759	1993 FU_{32}
1993 FV_{32}	13.5	960427	179.52746	207.65614	130.58980	2.79439	0.2022233	2.3252860	17	5	1976–1996	0.72	M-v	2	Williams	24408	1993 FV_{32}
1993 FL_{39}	14.5	960427	240.10152	244.91264	37.05736	2.66000	0.2094738	2.3486496	13	3	1993–1996	0.26	M-v	3	Williams	26743	1993 FL_{39}
1993 FJ_{46}	14.0	960427	78.01053	69.03868	341.56373	1.01935	0.1882964	2.3055235	21	5	1984–1996	0.70	M-v	1	Williams	26581	1993 FJ_{46}
1993 FJ_{50}	14.0	960427	30.80108	160.22763	341.93865	2.06458	0.0340225	2.1596065	22	4	1991–1996	0.57	M-v	2	Williams	26759	1993 FJ_{50}
1993 GB_{1}	14.0	960427	284.59031	106.24394	174.40685	1.95677	0.1462578	2.1571402	25	5	1978–1996	0.56	M-v	2	Bardwell	25651	1993 GB_{1}
1993 HH_{7}	13.5	960427	194.36373	344.91959	353.61531	2.49107	0.1073181	2.2726000	30	4	1976–1996	0.60	M-v	2	Williams	26759	1993 HH_{7}
1993 JF_{1}	14.0	960427	56.74596	48.53670	51.25398	3.24929	0.1581609	2.4126568	17	3	1987–1996	0.51	M-v	5	Williams	26743	1993 JF_{1}
1993 KD	14.5	960427	318.00134	4.19250	197.75070	11.66111	0.1748992	2.3863455	75	3	1993–1996	0.59	M-v	3	Williams	26581	1993 KD
1993 KQ	13.5	960427	317.98402	124.81538	98.03402	9.42422	0.1993267	2.2898500	20	6	1958–1996	0.73	M-v	2	Williams	26759	1993 KQ
1993 KD_{2}	13.0	960427	208.91877	251.19819	91.62682	8.25437	0.1686418	2.3330020	27	6	1986–1996	0.76	M-v	1	Williams	24913	1993 KD_{2}
1993 OV_{1}	17.0	960427	289.76248	323.38294	310.99801	11.18766	0.4373700	2.3382417	63	3	1975–1996	0.78	M-v	2	Williams	24408	1993 OV_{1}
1993 PJ_{7}	13.0	960427	208.23105	338.67923	333.36649	2.19487	0.0415814	3.0138708	19	3	1991–1996	0.62	M-v	5	Williams	23350	1993 PJ_{7}
1993 PW_{7}	13.0	960427	228.69638	340.10411	330.36908	2.80025	0.1561256	2.7721171	19	3	1984–1996	0.78	M-v	4	Williams	24119	1993 PW_{7}
1993 QA	18.5	960427	58.68619	323.19673	146.75115	12.59884	0.3154295	1.4762580	118	2	1993–1996	0.54	M-v	1	Williams	26759	1993 QA
1993 QH_{3}	13.0	960427	154.13242	119.15770	278.55062	0.91820	0.0868915	2.8412392	16	4	1987–1996	0.91	M-v	2	Williams	24569	1993 QH_{3}
1993 QZ_{5}	13.5	960427	78.81726	290.84032	171.08127	2.09809	0.0311083	2.8666465	25	3	1991–1996	0.65	M-v	4	Williams	23350	1993 QZ_{5}
1993 RD	13.0	960427	287.14357	302.18799	339.33834	7.47318	0.1742402	2.5622455	21	5	1955–1996	0.89	M-v	1	Williams	23539	1993 RD
1993 RH	12.5	960427	229.53462	338.61168	359.40685	14.91105	0.2259109	2.6503508	39	4	1952–1996	0.64	M-v	2	Williams	25340	1993 RH
1993 RY_{1}	12.0	960427	190.72780	142.22915	186.72880	10.82236	0.0863971	3.1737640	26	6	1971–1996	0.75	M-v	1	Williams	25340	1993 RY_{1}
1993 SJ_{1}	15.0	960427	310.79778	141.27625	172.09561	5.64755	0.2075092	2.2590895	10	4	1976–1993	1.15	M-v	2	Williams	23135	1993 SJ_{1}
1993 SV_{1}	12.0	960427	251.57316	210.87547	97.68803	3.29395	0.0476010	2.8330796	18	5	1979–1996	0.79	M-v	1	Williams	25082	1993 SV_{1}
1993 SE_{2}	12.0	960427	175.44832	348.77388	359.26114	10.21618	0.0545723	3.1358831	18	4	1982–1996	0.70	M-v	2	Williams	26759	1993 SE_{2}
1993 SL_{6}	13.0	960427	171.12679	220.63860	175.05277	2.04326	0.0693249	2.8257397	20	4	1979–1996	0.81	M-v	1	Williams	24745	1993 SL_{6}
1993 TK_{2}	12.5	960427	301.63397	254.92877	22.29861	13.31916	0.1558244	2.6723760	16	4	1974–1996	0.72	M-v	1	Williams	24111	1993 TK_{2}
1993 TM_{16}	12.5	960427	287.07929	159.16019	85.59423	2.56969	0.0886195	3.1779853	29	7	1949–1996	0.62	M-v	1	Williams	25441	1993 TM_{16}
1993 UA_{3}	12.5	960427	232.47889	123.55988	204.95860	12.51531	0.1861071	2.6407352	22	7	1933–1996	0.85	M-v	2	Williams	25441	1993 UA_{3}
1993 YC	11.5	960427	243.49616	234.03250	110.32111	7.79873	0.1310195	3.2094335	31	4	1989–1996	0.45	M-v	1	Williams	25651	1993 YC
1994 AO	10.5	960427	100.35234	250.17920	206.58731	16.81350	0.1866115	3.9652387	32	7	1953–1996	0.65	M-v	1	Williams	23350	1994 AO
1994 CC	18.0	960427	251.81681	24.56842	268.88244	4.63672	0.4170006	1.6370452	41	2	1994–1996	0.52	M-v	5	Williams	26759	1994 CC
1994 CO	9.0	960427	304.40874	125.51965	130.31604	8.16058	0.0385799	5.1894613	24	4	1991–1996	0.64	M-v	2	Williams	25083	1994 CO
1994 CN_{2}	16.5	960427	185.28140	248.12147	99.38329	1.43837	0.3949412	1.5730829	66	2	1994–1996	0.45	M-v	4	Williams	26759	1994 CN_{2}
1994 LE_{3}	13.5	960427	187.43537	153.90245	195.86384	21.96684	0.0770075	1.8770646	17	4	1986–1996	0.80	M-v	3	Williams	25651	1994 LE_{3}
1994 NC	13.0	960427	64.24168	236.83718	165.97837	11.97201	0.1775515	2.6886514	41	3	1981–1996	0.53	M-v	2	Williams	26581	1994 NC
1994 PL	13.5	960427	189.80102	106.89725	220.89507	23.34163	0.2356715	2.2679265	53	4	1953–1996	0.64	M-v	2	Williams	26759	1994 PL
1994 PP	12.5	960427	113.15700	53.67746	317.94203	33.39191	0.2959695	2.7652399	54	3	1982–1996	0.67	M-v	2	Williams	26759	1994 PP
1994 PF_{22}	14.0	960427	160.64813	26.03071	337.76800	6.31909	0.1954803	2.2583836	20	6	1972–1996	0.90	M-v	2	Williams	24749	1994 PF_{22}
1994 QW	13.0	960427	162.77812	215.04996	136.35671	8.38778	0.1106318	2.3024336	45	4	1987–1996	0.63	M-v	2	Williams	26759	1994 QW
1994 RZ	15.5	960427	120.88910	44.43946	342.45063	2.45431	0.2631566	2.5528921	39	4	1986–1996	0.70	M-v	3	Williams	24233	1994 RZ
1994 SB	12.5	960427	47.09529	200.65057	297.83818	6.26661	0.1016368	2.1997762	47	2	1994–1996	0.69	M-v	3	Williams	26759	1994 SB
1994 SC	14.0	960427	232.02108	45.55662	206.70783	3.63233	0.1240462	2.3406271	75	4	1980–1996	0.73	M-v	3	Williams	26759	1994 SC
1994 TU_{1}	14.5	960427	199.36631	357.59891	331.60555	6.87046	0.1438374	2.3531740	35	3	1990–1996	0.76	M-v	4	Williams	26759	1994 TU_{1}
1994 UF_{1}	13.0	960427	143.86088	352.82043	48.09436	7.69742	0.1130613	2.3530371	16	6	1965–1996	0.54	M-v	2	Williams	24399	1994 UF_{1}
1994 US_{1}	12.5	960427	191.77255	279.65832	41.47860	15.31773	0.1381604	2.5945052	31	4	1969–1996	0.82	M-v	3	Williams	26759	1994 US_{1}
1994 UF_{2}	13.0	960427	125.49957	13.98950	51.54178	6.70544	0.0947087	2.4144851	18	4	1990–1996	0.65	M-v	2	Williams	24400	1994 UF_{2}
1994 VO_{2}	12.5	960427	71.07175	356.31199	81.88152	3.92939	0.0820332	3.1812223	34	6	1949–1996	0.83	M-v	1	Bardwell	25442	1994 VO_{2}
1994 WE	13.0	960427	58.07109	302.23545	163.35031	2.32105	0.0631284	2.9283479	32	4	1991–1996	0.66	M-v	1	Williams	24914	1994 WE
1994 WW	15.0	960427	203.24320	227.84382	112.30590	4.25358	0.1154069	2.4379545	74	3	1992–1996	0.69	M-v	3	Williams	24764	1994 WW
1994 WZ	13.5	960427	309.60680	324.67809	264.99154	2.96831	0.0448636	2.7895992	26	4	1991–1995	0.77	M-v	1	Williams	26422	1994 WZ
1994 WU_{1}	14.5	960427	260.03600	123.48015	172.93378	14.82115	0.1604091	2.4458581	48	2	1994–1996	0.63	M-v	4	Williams	26745	1994 WU_{1}
1994 WT_{2}	12.5	960427	87.12936	28.03089	42.18833	6.30873	0.0477966	3.4153177	25	5	1975–1996	0.63	M-v	1	Williams	26760	1994 WT_{2}

1994 WE_3	13.0	960427	3.70888	334.37558	220.55991	3.19881	0.0303244	2.4753893	18	5	1978–1996	0.67	M-v	2	Williams	24575	1994	WE_3
1994 WF_4	14.5	960427	356.20363	99.52961	116.76785	7.04689	0.0396272	2.4050556	25	3	1978–1996	0.58	M-v	3	Williams	24903	1994	WF_4
1994 XF	13.0	960427	100.04127	356.17610	61.47774	12.21477	0.2810144	3.0592737	63	3	1951–1996	0.47	M-v	2	Marsden	26760	1994	XF
1994 XO	11.5	960427	127.43466	306.69769	89.41278	13.32448	0.1981541	2.8592212	32	4	1931–1996	0.72	M-v	2	Williams	26422	1994	XO
1994 XU_4	12.5	960427	75.63480	357.89581	117.04307	2.89301	0.1368864	3.1399797	23	6	1949–1995	0.57	M-v	1	Williams	25220	1994	XU_4
1994 YM	12.5	960427	153.38414	299.46291	103.75363	13.46893	0.1673934	2.6893255	20	4	1954–1996	0.50	M-v	2	Williams	25442	1994	YM
1995 AX	11.5	960427	227.52715	229.12249	131.78037	5.75109	0.2035374	2.4008829	21	4	1965–1996	0.59	M-v	2	Williams	25084	1995	AX
1995 BT_1	11.5	960427	272.76269	187.07369	126.66134	10.49372	0.0747572	3.0088889	24	5	1976–1996	0.76	M-v	2	Williams	25652	1995	BT_1
1995 BL_2	17.0	960427	180.11824	348.32315	312.52511	23.89226	0.5038387	1.2346359	135	2	1995–1996	0.55	M-v	3	Williams	26760	1995	BL_2
1995 BJ_4	11.5	960427	151.67971	286.70061	128.56842	2.38833	0.0946071	3.1028714	18	6	1954–1996	0.63	M-v	1	Williams	24905	1995	BJ_4
1995 CB_1	14.0	960427	211.27238	279.62487	103.52303	7.15271	0.1610349	2.4181222	16	3	1991–1995	0.64	M-v	4	Marsden	24907	1995	CB_1
1995 DK_1	11.0	960427	68.89866	34.75947	133.97310	13.16470	0.1328805	3.1691195	15	4	1939–1996	0.96	M-v	2	Williams	25228	1995	DK_1
1995 DK_2	13.0	960427	65.34798	37.32208	79.55242	7.27267	0.1001220	3.1302465	21	2	1995–1996	0.54	M-v	4	Williams	26745	1995	DK_2
1995 QY_2	13.5	960427	17.67715	266.30834	147.35957	20.43420	0.5725624	3.1196336	102	3	1984–1996	0.58	M-v	1	Williams	26760	1995	QY_2
1995 RC	14.0	960427	49.70880	58.75397	331.83811	5.52768	0.1670566	2.2096614	31	1	174 days	0.43	M-v	3	Marsden	26760	1995	RC
1995 SC_5	13.5	960427	96.28640	229.51177	43.16243	0.77885	0.1479134	3.1546297	14	4	1977–1995	0.89	M-v	3	Williams	26746	1995	SC_5
1995 UX_1	17.5	960427	40.82464	15.10012	14.40938	15.26746	0.4460244	2.6543929	111	1	139 days	0.45	M-v	3	Williams	26760	1995	UX_1
1995 UY_3	14.0	960427	29.90393	203.88217	219.18730	1.86171	0.1797128	2.4326467	25	3	1991–1996	0.63	M-v	2	Williams	26760	1995	UY_3
1995 VO_1	12.5	960427	86.10773	217.02903	139.77376	2.73314	0.0824831	2.9150011	22	5	1980–1995	0.71	M-v	4	Williams	26746	1995	VO_1
1995 WS_4	14.5	960427	316.60829	243.70526	253.02885	6.77751	0.1616447	2.8049737	44	3	1992–1995	0.53	M-v	3	Williams	26409	1995	WS_4
1995 WT_5	14.0	960427	319.97507	125.59897	28.56989	4.74422	0.0936285	2.4150549	20	3	1976–1996	0.54	M-v	3	Williams	26760	1995	WT_5
1995 WU_{41}	11.5	960427	70.55403	149.15726	213.73640	14.76552	0.1528659	3.0966962	30	5	1962–1995	0.69	M-v	2	Williams	26747	1995	WU_{41}
1995 YT_1	20.0	960427	37.80850	177.27489	273.77123	5.01374	0.4313324	2.3983085	31	1	71 days	0.67	M-v	5	Williams	26747	1995	YT_1
1995 YA_3	14.5	960427	87.70497	90.93302	266.49253	4.66085	0.5011854	2.1988434	116	3	1959–1996	0.54	M-v	2	Williams	26761	1995	YA_3
1995 YK_3	11.0	960427	267.26472	340.65125	246.02092	3.65476	0.0554707	3.9373776	24	3	1989–1996	0.84	M-v	4	Williams	26574	1995	YK_3
1995 YV_3	14.0	960427	75.09248	276.34992	119.26291	29.78767	0.4402145	2.7907501	45	1	66 days	0.48	M-v	4	Williams	26747	1995	YV_3
1995 YY_{21}	13.5	960427	55.33577	353.77354	10.38470	2.96727	0.1888871	2.4556569	29	3	1972–1996	0.45	M-v	2	Williams	26748	1995	YY_{21}
1996 AB_1	13.0	960427	41.93165	339.95538	115.10131	3.26532	0.0402652	2.8618533	18	3	1980–1996	0.75	M-v	5	Williams	26576	1996	AB_1
1996 AX_1	16.5	960427	38.81756	149.33161	268.51875	10.66429	0.4314615	2.4605724	31	1	56 days	0.57	M-v	6	Williams	26749	1996	AX_1
1996 AF_2	13.0	960427	318.84622	243.92875	319.17164	5.97293	0.1645339	2.4185168	17	3	1986–1996	0.59	M-v	4	Williams	26576	1996	AF_2
1996 AG_2	11.5	960427	69.02865	105.08468	311.79508	12.89176	0.0905090	3.1624460	12	2	1985–1996	0.64	M-v	6	Williams	26576	1996	AG_2
1996 AQ_2	15.0	960427	58.92958	324.00144	119.91525	1.12331	0.1739537	2.3418475	26	3	1973–1996	0.64	M-v	3	Williams	26749	1996	AQ_2
1996 AG_7	14.5	960427	134.59591	258.15599	87.44297	4.23869	0.2399634	3.0752588	20	4	1978–1996	0.68	M-v	2	Williams	26750	1996	AG_7
1996 AT_7	12.0	960427	175.49529	219.47211	106.46122	8.83592	0.0997996	2.6944210	20	5	1983–1996	0.64	M-v	2	Williams	26750	1996	AT_7
1996 BA	15.0	960427	184.81991	17.06832	317.05466	6.07528	0.2090629	2.2770898	42	2	1987–1996	0.62	M-v	4	Williams	26750	1996	BA
1996 BH	12.5	960427	82.42586	280.81074	119.26774	3.66705	0.1772261	3.0989533	62	5	1978–1996	0.75	M-v	1	Williams	26750	1996	BH
1996 BK	15.0	960427	40.68951	152.20963	323.26442	10.45225	0.1962530	2.3375878	21	2	1994–1996	0.54	M-v	4	Williams	26576	1996	BK
1996 BN	14.5	960427	79.05922	329.73952	88.05119	2.45174	0.1761176	2.3934621	18	4	1980–1996	0.58	M-v	2	Williams	26751	1996	BN
1996 BA_1	21.0	960427	28.72211	178.54173	321.52270	6.64943	0.3708521	1.9850570	54	1	55 days	0.58	M-v	5	Williams	26751	1996	BA_1
1996 BZ_1	13.5	960427	296.56145	188.42901	57.61854	4.49967	0.1748242	2.5328937	18	4	1978–1996	0.42	M-v	2	Williams	26752	1996	BZ_1
1996 BB_2	14.5	960427	32.44906	159.86673	319.10733	10.26486	0.1735339	2.4141294	21	3	1983–1996	0.68	M-v	4	Williams	26752	1996	BB_2
1996 BK_2	11.5	960427	137.58122	204.04577	153.08981	12.93800	0.1414941	3.1917290	21	5	1962–1996	0.73	M-v	2	Williams	26752	1996	BK_2
1996 BO_2	12.5	960427	356.62899	187.41094	337.30109	3.66010	0.0362222	3.0766826	38	2	1977–1996	0.55	M-v	4	Williams	26752	1996	BO_2
1996 BR_2	12.0	960427	1.90351	171.06215	351.15554	1.37602	0.0350962	2.9205194	23	3	1989–1996	0.65	M-v	5	Williams	26753	1996	BR_2
1996 BQ_3	13.0	960427	68.66677	31.79183	44.99622	3.34608	0.1568086	2.9082701	19	4	1989–1996	0.61	M-v	2	Williams	26753	1996	BQ_3
1996 BR_3	13.5	960427	163.39258	337.13754	16.79358	4.53234	0.1682534	2.2601355	21	4	1977–1996	0.59	M-v	2	Williams	26753	1996	BR_3
1996 BV_3	13.5	960427	233.60718	217.14234	83.56111	6.26283	0.1405487	2.3429490	18	4	1964–1996	0.71	M-v	2	Williams	26753	1996	BV_3
1996 BW_4	15.5	960427	91.96433	344.08467	72.54293	3.65493	0.1607660	2.2543806	13	3	1981–1996	0.21	M-v	4	Williams	26753	1996	BW_4
1996 BS_8	16.0	960427	221.04014	276.53208	35.89235	4.19877	0.1303347	2.1327894	13	3	1981–1996	0.31	M-v	5	Williams	26753	1996	BS_8
1996 CG_1	12.0	960427	303.20986	190.50795	32.01190	5.81078	0.0097957	3.0833849	16	4	1975–1996	0.83	M-v	3	Williams	26754	1996	CG_1
1996 CJ_1	15.5	960427	356.66609	122.62648	59.92439	3.77906	0.1425726	2.2563999	16	2	1991–1996	0.51	M-v	5	Williams	26754	1996	CJ_1
1996 CK_1	14.0	960427	58.73347	67.94547	25.65273	5.11173	0.1741535	2.7136590	15	2	1992–1996	0.66	M-v	6	Williams	26754	1996	CK_1

2023 P-L	13.0	960427	236.78876	359.19247	322.76029	0.61851	0.1649485	3.0785568	31	8	1954–1996	0.87	M-v	1	Williams	25084	2023 P-L
2024 P-L	14.0	960427	339.81456	191.50882	355.07024	4.70852	0.0839519	2.2663327	23	5	1955–1996	0.67	M-v	2	Williams	26761	2024 P-L
2099 P-L	14.0	960427	347.12794	332.68323	199.38256	5.77069	0.1151678	2.2704497	27	6	1953–1996	0.80	M-v	2	Bardwell	26761	2099 P-L
2558 P-L	13.0	960427	103.88766	48.36050	19.18413	5.15742	0.1677177	3.1332487	19	5	1960–1996	0.89	M-v	1	Williams	22061	2558 P-L
2808 P-L	15.0	960427	50.13537	310.16973	180.45137	2.03350	0.1508477	2.4247802	22	5	1960–1996	0.78	M-v	2	Williams	24241	2808 P-L
3523 P-L	13.0	960427	179.67444	50.77249	330.21546	8.88447	0.0486391	2.5919689	26	5	1958–1996	0.82	M-v	2	Williams	22086	3523 P-L
3557 P-L	14.0	960427	64.56534	149.47891	312.71318	4.65667	0.1089351	2.2708511	12	4	1953–1996	0.62	M-v	3	Williams	23539	3557 P-L
4099 P-L	15.0	960427	100.51814	193.56745	211.06179	5.18640	0.1550644	2.2757067	21	5	1960–1996	0.54	M-v	2	Williams	23791	4099 P-L
4586 P-L	12.0	960427	7.23915	334.47916	65.72639	1.38987	0.1257052	3.2290522	22	3	1960–1994	0.39	M-v	3	Williams	24114	4586 P-L
4614 P-L	13.0	960427	110.70723	71.14320	16.03799	6.05818	0.0082223	2.8140516	24	5	1951–1996	0.80	M-v	2	Williams	25229	4614 P-L
4805 P-L	15.0	960427	1.07656	198.36824	21.19320	2.31828	0.1622373	2.3894625	43	6	1950–1996	0.76	M-v	2	Williams	24585	4805 P-L
4831 P-L	14.0	960427	62.28886	108.31421	12.17511	13.44657	0.1560654	2.6069293	21	3	1960–1996	0.98	M-v	3	Williams	22432	4831 P-L
6328 P-L	14.0	960427	0.18508	179.58722	9.37305	3.04046	0.0885448	2.5925698	33	3	1960–1996	0.72	M-v	4	Williams	22087	6328 P-L
6354 P-L	16.0	960427	133.83276	190.11417	176.89789	2.53599	0.1885001	2.4320934	22	3	1960–1996	0.75	M-v	4	Williams	24578	6354 P-L
6612 P-L	14.5	960427	193.78724	149.09419	172.08172	4.00028	0.1394536	2.6062374	15	4	1955–1996	0.58	M-v	3	Williams	25535	6612 P-L
6670 P-L	15.0	960427	18.53195	119.25688	10.48748	3.95576	0.1331974	2.6209814	11	4	1960–1996	0.62	M-v	2	Williams	23791	6670 P-L
7604 P-L	13.5	960427	39.29083	53.86419	84.13407	4.01485	0.0546580	2.4172271	21	8	1955–1996	0.76	M-v	1	Williams	24585	7604 P-L
1137 T-1	14.0	960427	156.81947	45.12135	285.40220	3.14371	0.1711409	2.1777539	27	4	1971–1996	0.77	M-v	3	Williams	26583	1137 T-1
1181 T-1	12.5	960427	339.79449	229.32199	325.67431	3.60066	0.0890817	2.9451892	45	6	1971–1996	0.90	M-v	2	Williams	24120	1181 T-1
1001 T-2	13.0	960427	100.29051	260.73122	179.48626	2.24289	0.1026139	2.9432606	28	4	1950–1996	0.77	M-v	2	Williams	24585	1001 T-2
1136 T-2	13.5	960427	44.52807	344.27400	174.14645	3.10209	0.0688567	2.5489587	27	5	1949–1996	0.89	M-v	3	Williams	22972	1136 T-2
2040 T-2	14.0	960427	141.23701	211.92907	188.29515	7.28261	0.0183504	2.9362555	42	6	1971–1996	1.00	M-v	2	Williams	24120	2040 T-2
2144 T-2	14.0	960427	290.36529	279.40873	357.62661	4.45481	0.1322884	2.5339067	31	4	1973–1996	1.08	M-v	3	Williams	23792	2144 T-2
2155 T-2	14.5	960427	263.90114	72.74127	184.37947	4.06276	0.1123529	2.3025797	29	6	1952–1996	0.92	M-v	2	Williams	23540	2155 T-2
2222 T-2	12.0	960427	294.30747	100.52976	160.06450	4.07134	0.0816666	3.4316806	36	6	1973–1996	0.96	M-v	1	Williams	22828	2222 T-2
4129 T-2	14.0	960427	293.89033	199.39591	29.82671	5.20562	0.1446829	2.3005704	35	5	1973–1996	1.02	M-v	2	Williams	22701	4129 T-2
1080 T-3	12.5	960427	291.33175	256.88618	332.60048	11.17063	0.1070155	2.6054025	21	3	1977–1996	0.95	M-v	4	Williams	26583	1080 T-3
2078 T-3	13.0	960427	349.10490	227.76895	344.34621	7.26334	0.1442932	2.5658008	29	5	1977–1996	0.78	M-v	2	Williams	22088	2078 T-3
3104 T-3	10.5	960427	324.29303	56.22642	195.35420	19.09967	0.1016143	5.1937035	33	5	1953–1996	0.74	M-v	1	Bardwell	24585	3104 T-3
3398 T-3	14.5	960427	131.64869	266.72153	151.66191	2.23237	0.1284970	2.2610195	35	6	1950–1996	0.90	M-v	2	Williams	24915	3398 T-3
4157 T-3	14.5	960427	24.01168	344.94662	163.93041	5.92789	0.1021440	2.2765239	34	5	1977–1996	1.00	M-v	2	Williams	19884	4157 T-3
4379 T-3	14.5	960427	37.84810	337.47442	155.62680	5.56465	0.0983692	2.2806794	34	4	1977–1996	0.75	M-v	2	Williams	26761	4379 T-3
5170 T-3	13.0	960427	336.18439	24.68096	153.39860	10.91368	0.1778941	2.6323962	27	3	1977–1996	0.78	M-v	4	Williams	26761	5170 T-3

NEW NAMES OF MINOR PLANETS

(3976) Lise = 1983 JM

Discovered 1983 May 6 by N. G. Thomas at the Anderson Mesa station of the Lowell Observatory.

Named for the discoverer's daughter-in-law, Lise Melinda Breakey Thomas. Lise is the author of *Furry Outlaws*, a fantasy role-playing game.

(4190) Kvasnica = 1980 JH

Discovered 1980 May 11 by L. Brožek at Kleť.

Named in memory of Jozef Kvasnica (1930–1992), Czechoslovak theoretical physicist, professor at Charles University in Prague and head of the department of mathematical physics. Kvasnica studied nonlinear electrodynamics, quantum field theory, statistical physics and plasma theory. He was also known as the author of several textbooks, and many students remember his excellent lectures.

(4568) Menkaure = 1983 RY$_3$

Discovered 1983 Sept. 2 by N. G. Thomas at the Anderson Mesa station of the Lowell Observatory.

Menkaure (*c.* 2530 B.C.), the son of Chephren, reigned for 18 years and built the third and smallest of the three pyramids at Giza. His mortuary temple was finished by his successor Shepseskaf and contained some of the finest sculptures of the pyramid age.

(5069) Tokeidai = 1991 QB

Discovered 1991 Aug. 16 by K. Watanabe at Sapporo.

Named for a wooden clock tower, built in 1878 as a drill house for Sapporo Agricultural College. The clock is still ticking more than a century later, and the pleasant chimes still mark the hours. The building is one of Sapporo's most famous landmarks.

(5129) Groom = 1989 GN

Discovered 1989 Apr. 7 by E. F. Helin at Palomar.

Named in honor of Steven L. Groom, a computer specialist at the Jet Propulsion Laboratory, who designed and assembled the Near-Earth Asteroid Tracking (NEAT) autonomous observing system, the first of its kind to search for near-earth objects. He used his expertise in systems-level software (including device drivers), parallel processing architectures, network programming and device integration to make NEAT

a success. The NEAT team wishes to salute his ingenuity and dedication to the project.

(5214) Oozora = 1990 VN_3

Discovered 1990 Nov. 13 by A. Takahashi and K. Watanabe at Kitami.

Oozora, or 'Big Sky', is the name of the express train that connects Hakodate, the rail gateway to Hokkaido, with Kushiro, the largest city on the eastern side of the island. The 580-km journey takes less than eight hours.

(5249) Giza = 1983 HJ

Discovered 1983 Apr. 18 by N. G. Thomas at the Anderson Mesa station of the Lowell Observatory.

Named for the Egyptian town and regional capital on the west bank of the Nile. This strip of land contains some of Egypt's greatest antiquities: the step pyramid; the sphinx; Abu Sir pyramids; the great pyramids; and Memphis, the ancient capital of Egypt.

(5276) Gulkis = 1987 GK

Discovered 1987 Apr. 1 by E. F. Helin at Palomar.

Name in honor of Samuel Gulkis of the Jet Propulsion Laboratory. He has over twenty-five years of research experience in radio and submillimeter astronomy, specializing in studies of jovian magnetospheric physics, planetary atmospheres and experimental cosmology. Since 1978 he has been the project scientist in the JPL program for the Search for Extra-Terrestrial Intelligence. Currently, he heads the Office of Science and Information Systems within the Space and Earth Science Programs Directorate. The discoverer and members of the Near-Earth Asteroid Tracking program wish to recognize his interest and support in the establishment of the JPL NEAT program in collaboration with the Air Force GEODSS site in Maui.

(5374) Hokutosei = 1989 AM_1

Discovered 1989 Jan. 4 by M. Yanai and K. Watanabe at Kitami.

Hokutosei, or 'Big Dipper', is the luxury all-sleeper train that connects Sapporo and Tokyo, a 1000-km distance in 16 hours. The train passes through Seikan, the longest tunnel in the world.

(5474) Gingasen = 1988 XE_1

Discovered 1988 Dec. 3 by T. Fujii and K. Watanabe at Kitami.

Gingasen, or 'Milky Way', is a railroad track in Hokkaido. This 150-km public railroad connects the island's eastern cities. Each station along the line is named for a constellation.

(5641) McCleese = 1990 DJ

Discovered 1990 Feb. 27 by E. F. Helin at Palomar.

Named in honor of Daniel J. McCleese, whose research is primarily in atmospheric physics and infrared instrumentation for remote sensing of planetary atmospheres. As manager of the Jet Propulsion Laboratory's Earth and Space Science Division, he includes in his purview all science aspects of the Near-Earth Asteroid Tracking program. The discoverer and other NEAT team members wish to recognize the important role he played in the establishment of the program.

(5686) Chiyonoura = 1990 YQ

Discovered 1990 Dec. 20 by M. Matsuyama and K. Watanabe at Kushiro.

Named for a beautiful sandy beach between Bentengahama and Shiundai, in the southern part of the city of Kushiro. A new port is under construction, and the beach is gradually disappearing as a result of erosion.

(5692) Shirao = 1992 FR

Discovered 1992 Mar. 23 by K. Endate and K. Watanabe at Kitami.

Named in honor of Motomaro Shirao (b. 1953), a geologist and photographer whose specialties are volcanoes, geological features and the moon.

(5848) Harutoriko = 1990 BZ_1

Discovered 1990 Jan. 30 by M. Matsuyama and K. Watanabe at Kushiro.

Named for a small lake in Kushiro. The peaceful and popular park area around the lake is designated as a National Natural Monument and contains historical spots, science museums and cultural facilities. The lake is renowned for the mutated Crucian carp, Hibuna.

(5864) Montgolfier = 1983 RC_4

Discovered 1983 Sept. 2 by N. G. Thomas at the Anderson Mesa station of the Lowell Observatory.

Named in memory of the Montgolfier brothers, Jacques Etienne (1745–1799) and Joseph Michal (1740–1810), who engineered the first manned free flight in a hot-air balloon, sailing nine km over Paris in 25 minutes on 1783 Nov. 25. Their father owned and they helped manage a paper-manufacturing business. While burning some waste paper they noticed how a paper bag was sent aloft by the hot air.

(5959) Shaklan = 1989 NB_1

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

Named in honor of Stuart B. Shaklan, an optical engineer, who performed the imaging design and analysis required for the Near-Earth Asteroid Tracking program. He developed the models needed to understand the performance of the NEAT optical system and analyzed the imaging results to determine the optimal instrument configuration. His expertise in CCD characterization and telescope design for high-precision astrometry was an important element of the NEAT success.

(5970) Ohdohrikouen = 1991 JS_1

Discovered 1991 May 13 by K. Watanabe at Sapporo.

Named for a belt-shaped park, 105 m wide and 1.6 km long, that runs east-west through the center of Sapporo. Statues and fountains are situated among the walkways and grassy areas. Citizens and tourists gather here throughout the year, and it is the site of the world-famous Sapporo Snow Festival in the winter.

(6020) Miyamoto = 1991 SL_1

Discovered 1991 Sept. 30 by K. Endate and K. Watanabe at Kitami.

Named in honor of Yukio Miyamoto (b. 1921), who has contributed much to the popularization of astronomy and took part in establishing the Kumamoto Astronomical Society in 1968. He studied mirror-making under Jiro Hosino and in 1971 became the first amateur to make a Wright-Schmidt telescope. He was central to the establishment in 1982 of the society's observatory, the Kumamoto Civil Astronomical Observatory.

(6023) Tsuyashima = 1992 UQ_4

Discovered 1992 Oct. 26 by K. Endate and K. Watanabe at Kitami.

Named in honor of Takaaki Tsuyashima (b. 1949), popularizer of astronomy who planned the Kumamoto Civil Astronomical Observatory, which is unique in that it is open to the public every night, thanks to the volunteer activity of amateur astronomers.

(6052) Junichi = 1992 CE_1

Discovered 1992 Feb. 9 by K. Endate and K. Watanabe at Kitami.

Named in honor of Junichi Watanabe (b. 1960), division chief of the Public Information Office of the National Astronomical Observatory and, from 1994, president of the Japanese comet conference. Actively involved in research on minor planets, comets and meteors, he has organized an effective observational team and has contributed to the development of the planetary sciences infrastructure in Japan. He also plays an important role in the popularization of astronomy and planetary sciences.

(6062) Vespa = 1983 JQ

Discovered 1983 May 6 by N. G. Thomas at the Anderson Mesa station of the Lowell Observatory.

Named for the popular motor scooter used throughout the world. June 1996 marks the occasion of the 50th anniversary of its introduction.

(6066) Hendricks = 1987 SZ_3

Discovered 1987 Sept. 26 by E. Bowell at the Anderson Mesa Station of the Lowell Observatory.

Named in honor of John Hendricks (b. 1952), founder of Discovery Communications, Inc., which owns and operates the Discovery Channel and the Learning Channel. Hendricks is a strong supporter of astronomy through his service on the Lowell Observatory Advisory Board, his sponsorship of astronomical documentaries broadcast on the Discovery Channel and his direct support of various astronomical projects. Hendricks founded the Discovery Channel to fill a void. He believes that to be human is to be curious about the world around us, and he tries to fill that need with informative and educational television programming. Name suggested and citation prepared by K. X. Kramer.

(6091) Mitsuru = 1990 DA_1

Discovered 1990 Feb. 28 by K. Endate and K. Watanabe at Kitami.

Named in honor of Mitsuru Soma (b. 1954), of the National Astronomical Observatory of Japan, a specialist in meridian astrometry who also analyses eclipses and occultations involving various celestial objects.

(6093) Makoto = 1990 QP_5

Discovered 1990 Aug. 30 by K. Endate and K. Watanabe at Kitami.

Named in honor of Makoto Yoshikawa (b. 1962), senior researcher in the Communications Research Laboratory in Japan. Known for his active research in celestial mechanics, he works on the orbital analysis of minor planets, comets, meteors, artificial satellites and space debris. He is perhaps best known for his long-term orbital analyses of minor planets in mean-motion and secular resonances.

(6097) Koishikawa = 1991 UK_2

Discovered 1991 Oct. 29 by K. Endate and K. Watanabe at Kitami.

Named in honor of Masahiro Koishikawa (b. 1952), a staff member of the Sendai Astronomical Observatory since 1972. He has made great efforts to observe major planets, minor planets and comets at the observatory's Ayashi station. He has also attempted to develop public awareness of astronomy as a social educational project.

(6104) Takao = 1993 HZ

Discovered 1993 Apr. 16 by K. Endate and K. Watanabe at Kitami.

Named in honor of Takao Saito (b. 1930), retired professor of astrogeophysics at Tohuku University known for his study of solar-terrestrial physics. He has investigated the various effects of the solar wind on cometary ion tails. He has also cooperated with Japanese amateur astronomers on cometary observations.

(6150) Neukum = 1980 FR_1

Discovered 1980 Mar. 16 by C.-I. Lagerkvist at the European Southern Observatory.

Named in honor of Gerhard Neukum, director of the DLR Institute of Planetary Exploration in Berlin-Adlershof, which he has led with great dedication and enthusiasm through the challenging years following German reunification. His research on the impact record of the moon, the terrestrial planets and the minor planets has led to a method of age determination that is applicable to all planetary surfaces in the solar system. Name proposed by the discoverer and G. Hahn, who prepared the citation.

(6174) Polybius = 1983 TR_2

Discovered 1983 Oct. 4 by N. G. Thomas at the Anderson Mesa Station of the Lowell Observatory.

Named for Polybius (*c.* 200–118 B.C.), Greek historian and father of pragmatic history, one of 1000 eminent Archeans deported to Rome after Perseus' defeat at Pydna in 168 B.C. Making favorable friends in Rome, he traveled with them to Spain, North Africa and through the Alps back to Rome. He mediated Roman troubles in Greece and collected works of Greek historians. His own narratives cover the Punic Wars and contemporary events but with such conciseness that various problems of chronology and strategy remain.

(6271) Farmer = 1991 NF

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

Named in honor of Crofton Bernard Farmer, distinguished visiting scientist at the Jet Propulsion Laboratory whose research has been primarily in earth and planetary atmospheres. He has been awarded the NASA Exceptional Scientific Achievement Medal on three occasions. The discoverer and members of the Near-Earth Asteroid Tracking program wish to recognize his efforts in providing crucial assistance to the NEAT task as motivator, organizer and representative to the sponsor.

(6384) Kervin = 1989 AM

Discovered 1989 Jan. 3 by E. F. Helin at Palomar.

Named in honor of Paul W. Kervin, chief scientist for the Phillips Laboratory's Air Force Maui Optical Station (AMOS). He has played a leading role in establishing and conducting the JPL/AMOS program, which is primarily focused on obtaining crucial follow-up observations of near-earth and other interesting minor planets. Before coming to AMOS, he was the chief scientist for the Relay Mirror Experiment, which received the SPIE Technology Achievement Award in 1991.

(6391) Africano = 1990 BN_2

Discovered 1990 Jan. 21 by E. F. Helin at Palomar.

Named in honor of John L. Africano, astronomer with the Air Force Maui Optical Station (AMOS), who has played a central role in the JPL/AMOS program on minor planets. Previously he was involved with numerous photometric projects, ranging from analyses of cool stars to the timing of occultations, as a staff observer at Kitt Peak National Observatory, and before that at the Cloudcroft Observatory.

(6560) Pravdo = 1991 NP

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

Named in honor of Steven H. Pravdo, who works in the fields of x-ray astrophysics and extrasolar planet detection, as well as in mission and instrument development for space programs at the Jet Propulsion Laboratory. As the task manager

for the Near-Earth Asteroid Tracking system, he has contributed to the design, fabrication, installation and operations of NEAT. His expertise in systems engineering, analysis and management contributed significantly to the success of the project.

(6571) Sigmund = 3027 P-L

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

Named in honor of Peter Sigmund (b. 1936), professor at the Institute of Physics at Odense University and since 1970 one of the leading Danish physicists. His research as a theoretical physicist ranges from particle penetration and collision cascade phenomena to charge exchange and electron emission. He has inspired Danish and foreign colleagues immensely in these areas. Name proposed by K.-O. Groeneveld. Citation prepared by J. Schou.

(6614) Antisthenes = 6530 P-L

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

Named for the Greek philosopher Antisthenes (*c.* 455–*c.* 360 B.C.). In ethics he said that everyone could learn "Arete" (virtue), and he founded the cynic school of philosophy.

(6615) Plutarchos = 9512 P-L

Discovered 1960 Oct. 17 by C. J. van Houten and I. van Houten-Groeneveld on Palomar Schmidt plates taken by T. Gehrels.

Named for the great Greek philosopher and writer Plutarchos (*c.* 45–125), who studied at the Academia of Plato in Athens. About half of his philosophical work is preserved. His parallel biographies of 46 prominent Greeks and Romans is one of his best known works. In his *Moralia* he speaks about the correct faith and style of living in a form as Plato did.

(6616) Plotinos = 1175 T-1

Discovered 1971 Mar. 25 by C. J. van Houten and I. van Houten-Groeneveld on Palomar Schmidt plates taken by T. Gehrels.

Named for the Greek philosopher Plotinos (205–270). In Alexandria Plotin studied under the philosopher Ammonios Sakkas and participated in the war of Gordianus III against the Persians. During 244–268 he operated a school in neo-Platonic philosophy. He combined the school of Plato with gnostic elements and oriental mysticism, and he strongly influenced Augustine—and therefore also christianity.

(6617) Boethius = 2218 T-1

Discovered 1971 Mar. 25 by C. J. van Houten and I. van Houten-Groeneveld on Palomar Schmidt plates taken by T. Gehrels.

Named for the western Roman politician, poet and philosopher Anicius Manlius Severinus Boethius (*c.* 480–524). An advisor to the Ostrogoth king Theoderich the Great, he is called "the last Roman and the first scholar". He translated the works of the Greek philosophers, especially Aristotele, into Latin. He was accused of high treason, put into prison and executed without due process. In prison he wrote his most famous book, *Consolation of Philosophy*.

(6673) Degas = 2246 T-1

Discovered 1971 Mar. 25 by C. J. van Houten and I. van Houten-Groeneveld on Palomar Schmidt plates taken by T. Gehrels.

Named for the French painter and sculptor Edgar Degas (1834–1917). His early paintings and sculptures were influenced by Ingres and Japanese woodcuts. Following his acquaintance with Edouard Manet, he changed to the impressionistic style. Beginning around 1900 he modeled about 70 statuettes of women, dancers and horses, and these were cast in bronze after his death.

(6674) Cézanne = 4272 T-1

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

Named for the French impressionist Paul Cézanne (1839–1906). Cézanne was self-taught and influenced by the baroque and romantic styles. Later he came in contact with Pissarro and became an impressionist. At the end of his life he was the forerunner of expressionism, cubism and fauvism.

(6675) Sisley = 1493 T-2

Discovered 1973 Sept. 29 by C. J. van Houten and I. van Houten-Groeneveld on Palomar Schmidt plates taken by T. Gehrels.

Named for the French impressionist painter Alfred Sisley (1839–1899). He was influenced by Monet and Renoir. Most of his paintings are landscapes in wonderful gleaming colors.

(6676) Monet = 2083 T-2

Discovered 1973 Sept. 29 by C. J. van Houten and I. van Houten-Groeneveld on Palomar Schmidt plates taken by T. Gehrels.

Named for the French impressionist painter Claude Monet (1840–1926). He became acquainted with the navy painter Eugène Boudin, who encouraged him to paint directly in natural surroundings, rather than to make a sketch in the open air and to paint it later in the studio. Monet, Manet and the other impressionist painters influenced each other strongly.

(6677) Renoir = 3045 T-3

Discovered 1977 Oct. 16 by C. J. van Houten and I. van Houten-Groeneveld on Palomar Schmidt plates taken by T. Gehrels.

Named for the French impressionist painter Pierre Auguste Renoir (1841–1919). He had a great influence on the other impressionist painters. Renoir's great paintings show people in natural surroundings and in wonderful colors.

(6678) Seurat = 3422 T-3

Discovered 1977 Oct. 16 by C. J. van Houten and I. van Houten-Groeneveld on Palomar Schmidt plates taken by T. Gehrels.

Named for the French impressionist painter Georges Seurat (1859–1891). Together with his friend, the painter Signac, Seurat invented the pointillistic style.

(6686) Hernius = 1979 QC_2

Discovered 1979 Aug. 22 by C.-I. Lagerkvist at the European Southern Observatory.

Named in honor of Olof Hernius, who participated in the Uppsala-ESO Survey of Asteroids and Comets (UESAC) as an undergraduate student.

(6723) Chrisclark = 1991 CL_3

Discovered 1991 Feb. 14 by E. F. Helin at Palomar.

Named in honor of Christopher C. Clark, an electro-optical engineer at the Jet Propulsion Laboratory who designed and assembled the Near-Earth Asteroid Tracking camera system. This NEAT camera contains a large-format CCD sensor that provides digital image data, allowing for computer-automated data analysis and Near-Earth Object discoveries. He used his expertise in the development, integration and testing of focal plane arrays to make NEAT a success.

(6749) Ireentje = 7068 P-L

Discovered 1960 Oct. 17 by C. J. van Houten and I. van Houten-Groeneveld on Palomar Schmidt plates taken by T. Gehrels.

Named in honor of the discoverers' second granddaughter, Irene Cornelia Francisca van Houten, daughter of Karel and Thea van Houten.

(6750) Katgert = 1078 T-1

Discovered 1971 Mar. 24 by C. J. van Houten and I. van Houten-Groeneveld on Palomar Schmidt plates taken by T. Gehrels.

Named in honor of Peter Katgert (b. 1944), astronomer at the Leiden Observatory, and his wife, Leiden astronomer Jet Ketgert-Merkelijn (b. 1943). Peter's main research interests are the statistics of radio sources and also the formation and dynamics of clusters of galaxies. Jet is now working on the archives of J. H. Oort.

(6751) van Genderen = 1114 T-1

Discovered 1971 Mar. 25 by C. J. van Houten and I. van Houten-Groeneveld on Palomar Schmidt plates taken by T. Gehrels.

Named in honor of Arnout van Genderen (b. 1936), astronomer at the Leiden Observatory, whose main interest is photometry of η Carinae, eclipsing variable stars, VBLUW photometry of OB stars and the photometric variability of hypergiants.

(6775) Giorgini = 1989 GJ

Discovered 1989 Apr. 5 by E. F. Helin at Palomar.

Named in honor of Jon D. Giorgini, who has contributed significantly to radar astronomy of minor planets through his development of an On-Site Orbit Determination software system. This allows radar astrometric measurements to be used immediately to improve a target's orbit, and hence yields ephemerides for pointing, time delay and doppler frequency. Since the system became operational at Goldstone in 1993, there has been an order-of-magnitude improvement in the efficiency with which radar observations can progress. In particular, Giorgini's software was key to the success of the radar imaging of (1620) Geographos in Aug. 1994 and (6489) Golevka in June 1995. Citation prepared by D. K. Yeomans and S. J. Ostro.

(6793) Palazzolo = 1991 YE

Discovered 1991 Dec. 30 at Bassano Bresciano.

Named for the village of Palazzolo sull'Oglio, situated between Brescia and Bergamo and crossed by the river Oglio. The village is noted for its industries, including the first Italian factories for making cement and buttons. With a current population of 16 000, Palazzollo is famous all over the world for its production of spinning machines and zippers. Discoveries of Roman relics attest to its very ancient origins.

(6800) Saragamine = 1994 UC

Discovered 1994 Oct. 29 by A. Nakamura at Kuma Kogen.

Named for a mountain (height 1271 m) located in the north of Kuma, the town where this minor planet was discovered. Situated in a park, Mt. Saragamine is popular with campers and hikers.

(6801) Střekov = 1995 UM$_1$

Discovered 1995 Oct. 22 by Z. Moravec at Kleť.

Named for a castle situated near the town Ústí nad Labem in northern Bohemia. The castle, founded in 1318, towers above the river Labe on a steep rock 100-m high and dominates the town. Thanks to its advantageous position, the town was never conquered. Střekov is also the name of a district in the town, the discoverer's birthplace.

(6804) Maruseppu = 1995 WV

Discovered 1995 Nov. 16 by A. Nakamura at Kuma Kogen.

Named for a small town (population 2400) in eastern Hokkaido. Since 1994, Maruseppu has been promoting inter-town friendship with Kuma, where this minor planet was discovered.

(6826) Lavoisier = 1989 SD$_1$

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

Named for Antoine-Laurent Lavoisier (1743–1794), father of modern chemistry. In a memoir presented to the Paris Academy in 1777 he explained combustion as the result of the combination of a burning substance with oxygen (that name being due to Lavoisier). In his 1789 *Traité élémentaire de Chimie* he gave a list of simple substances that could not be further decomposed by any known process, thus providing the concept of a chemical element. He was also associated with committees on hygiene, coinage and public education. His membership in the Ferme Générale caused the authorities to be suspicious of him during the French Revolution, and he was condemned to the guillotine. The day after the execution, Lagrange lamented: "It required only a moment to sever that head, and perhaps a century will not be sufficient to produce another like it".

EPHEMERIDES

1996 DH $a, e, i = 1.59, 0.28, 17$ Elements *MPC* 26883

Date TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	V
1996 03 28	08 35.52	+04 50.5	1.154	1.878	121.4	27.0	19.4
1996 04 07	08 35.04	+04 32.4	1.232	1.853	111.8	30.1	19.6
1996 04 17	08 38.57	+04 06.8	1.313	1.826	103.2	32.3	19.8
1996 04 27	08 45.53	+03 32.1	1.395	1.798	95.6	33.9	19.9
1996 05 07	08 55.32	+02 47.0	1.474	1.768	88.7	34.8	20.0
1996 05 17	09 07.46	+01 51.0	1.549	1.736	82.5	35.3	20.1
1996 05 27	09 21.61	+00 43.4	1.617	1.703	76.9	35.4	20.2
1996 06 06	09 37.46	−00 35.9	1.678	1.668	71.8	35.3	20.2
1996 06 16	09 54.82	−02 06.8	1.732	1.632	67.2	35.0	20.2
1996 06 26	10 13.58	−03 49.2	1.777	1.595	62.9	34.6	20.2

1996 EN $a, e, i = 1.51, 0.43, 38$ Elements *MPC* 26883

Date TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	V
1996 03 28	09 43.98	+22 07.8	0.692	1.553	132.7	28.2	16.9
1996 04 07	09 33.19	+28 27.7	0.734	1.493	118.0	36.3	17.2
1996 04 17	09 28.29	+33 25.2	0.786	1.431	105.6	42.5	17.4
1996 04 27	09 29.34	+37 13.1	0.840	1.367	95.1	47.2	17.6
1996 05 07	09 35.81	+40 09.0	0.889	1.302	86.3	50.7	17.7
1996 05 17	09 46.96	+42 26.7	0.928	1.235	78.9	53.5	17.8
1996 05 27	10 02.20	+44 16.5	0.953	1.168	72.8	56.0	17.8
1996 06 06	10 20.90	+45 45.5	0.961	1.102	67.8	58.4	17.7
1996 06 16	10 42.60	+46 57.2	0.950	1.039	63.7	61.2	17.7
1996 06 26	11 06.91	+47 53.5	0.917	0.981	60.7	64.7	17.6

1996 EO $a, e, i = 1.35, 0.40, 22$ Elements *MPC* 26883

Date TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	V
1996 03 28	11 18.30	−04 05.8	0.451	1.435	162.5	12.0	18.3
1996 04 07	10 57.41	−06 09.9	0.541	1.489	148.4	20.6	19.0
1996 04 17	10 46.55	−07 38.1	0.646	1.540	136.8	26.5	19.7
1996 04 27	10 43.19	−08 48.5	0.763	1.587	127.0	30.4	20.2

1996 05 07	10 45.19	−09 52.5	0.887	1.631	118.5	32.9	20.7
1996 05 17	10 51.02	−10 55.9	1.017	1.672	111.0	34.4	21.1

1996 FG_3 $a, e, i = 1.06, 0.35, 2$ Elements *MPC* 26884

Date TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	V
1996 03 28	11 40.88	−07 31.2	0.257	1.250	167.4	10.0	16.2
1996 04 07	10 59.76	−04 12.3	0.231	1.205	148.8	25.5	16.4
1996 04 17	10 19.05	−00 23.3	0.221	1.155	128.7	42.7	16.7
1996 04 27	09 44.42	+03 10.0	0.220	1.101	109.9	59.3	17.1
1996 05 07	09 16.13	+06 11.9	0.222	1.043	92.7	75.0	17.4
1996 05 17	08 50.30	+08 56.1	0.222	0.983	76.2	91.1	17.9
1996 05 27	08 21.14	+11 47.5	0.219	0.920	59.0	109.2	18.6

1996 FO_3 $a, e, i = 1.46, 0.30, 6$ Elements *MPC* 26884

Date TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	V
1996 03 28	14 04.84	−38 10.8	0.179	1.138	138.5	35.5	18.5
1996 04 07	13 47.77	−38 37.7	0.204	1.177	146.8	27.8	18.6
1996 04 17	13 32.33	−37 26.1	0.235	1.218	153.0	22.0	18.8
1996 04 27	13 21.91	−35 15.3	0.275	1.261	155.1	19.7	19.2
1996 05 07	13 17.75	−32 46.9	0.324	1.305	152.5	20.9	19.7
1996 05 17	13 19.22	−30 28.8	0.383	1.350	147.1	24.0	20.2
1996 05 27	13 25.38	−28 35.4	0.453	1.394	140.7	27.4	20.7

1987 QX $a, e, i = 2.79, 0.46, 14$ Elements *MPC* 21971

Date TT	α_{2000}	δ_{2000}	Δ	r	Variation		V
1996 03 28	18 33.43	−38 28.7	2.477	2.684	−1.25	−1.6	20.7
1996 04 07	18 45.63	−39 17.8	2.301	2.634	−1.38	−2.2	20.5
1996 04 17	18 56.29	−40 12.2	2.130	2.584	−1.53	−2.9	20.3
1996 04 27	19 04.99	−41 13.3	1.965	2.533	−1.71	−3.6	20.0
1996 05 07	19 11.29	−42 22.0	1.809	2.481	−1.92	−4.2	19.8
1996 05 17	19 14.60	−43 38.0	1.665	2.429	−2.16	−4.7	19.5
1996 05 27	19 14.32	−44 59.1	1.534	2.376	−2.43	−4.8	19.2
1996 06 06	19 09.96	−46 20.0	1.421	2.322	−2.72	−4.5	18.9
1996 06 16	19 01.28	−47 32.2	1.327	2.269	−2.99	−3.6	18.6
1996 06 26	18 48.72	−48 23.7	1.255	2.215	−3.20	−2.0	18.4
1996 07 06	18 33.75	−48 43.3	1.204	2.161	−3.29	−0.1	18.3
1996 07 16	18 18.57	−48 24.1	1.175	2.108	−3.24	+1.8	18.3
1996 07 26	18 05.76	−47 27.0	1.166	2.054	−3.07	+3.1	18.3
1996 08 05	17 57.27	−46 00.4	1.174	2.001	−2.83	+3.6	18.4
1996 08 15	17 54.03	−44 14.9	1.196	1.949	−2.59	+3.2	18.5
1996 08 25	17 56.18	−42 19.8	1.228	1.898	−2.37	+2.2	18.6
1996 09 04	18 03.27	−40 21.0	1.267	1.848	−2.19	+0.7	18.7
1996 09 14	18 14.64	−38 20.3	1.311	1.799	−2.05	−1.0	18.8
1996 09 24	18 29.64	−36 17.4	1.357	1.753	−1.94	−2.9	18.8
1996 10 04	18 47.58	−34 10.2	1.404	1.709	−1.86	−4.8	18.9
1996 10 14	19 07.90	−31 55.8	1.451	1.668	−1.78	−6.7	18.9
1996 10 24	19 30.08	−29 31.6	1.498	1.630	−1.72	−8.6	18.9
1996 11 03	19 53.66	−26 55.3	1.544	1.596	−1.67	−10.4	19.0
1996 11 13	20 18.26	−24 05.5	1.590	1.566	−1.61	−12.1	19.0
1996 11 23	20 43.58	−21 01.5	1.636	1.541	−1.56	−13.7	19.0
1996 12 03	21 09.34	−17 43.7	1.683	1.521	−1.52	−15.0	19.0
1996 12 13	21 35.38	−14 13.3	1.731	1.507	−1.48	−16.1	19.0

1994 PC $a, e, i = 1.57, 0.32, 9$ Elements *MPC* 25341

Date TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	V
1996 03 28	19 01.48	−14 09.7	1.604	1.778	82.7	33.8	20.7
1996 04 07	19 21.52	−13 25.2	1.470	1.742	87.5	35.0	20.5
1996 04 17	19 41.27	−12 33.6	1.337	1.704	92.3	36.1	20.3
1996 04 27	20 00.68	−11 36.6	1.207	1.665	97.1	36.9	20.0
1996 05 07	20 19.79	−10 36.6	1.081	1.624	101.9	37.5	19.7
1996 05 17	20 38.65	−09 36.4	0.959	1.581	106.7	37.8	19.4
1996 05 27	20 57.32	−08 40.0	0.842	1.537	111.5	37.8	19.1
1996 06 06	21 15.99	−07 52.0	0.732	1.492	116.4	37.5	18.7
1996 06 16	21 34.87	−07 19.4	0.629	1.447	121.3	36.9	18.3
1996 06 26	21 54.29	−07 11.2	0.535	1.401	126.3	35.8	17.8
1996 07 06	22 14.91	−07 39.6	0.448	1.355	131.3	34.3	17.3
1996 07 16	22 37.59	−09 01.5	0.372	1.310	136.2	32.5	16.8
1996 07 26	23 03.70	−11 38.1	0.305	1.266	140.5	30.7	16.3
1996 08 05	23 35.42	−15 50.8	0.251	1.225	143.1	29.8	15.7
1996 08 15	00 15.32	−21 48.4	0.210	1.186	142.2	31.6	15.3
1996 08 25	01 05.72	−28 53.0	0.184	1.151	136.6	37.1	15.1
1996 09 04	02 06.02	−35 24.4	0.172	1.122	127.6	45.4	15.2
1996 09 14	03 09.23	−39 38.5	0.171	1.098	118.5	53.6	15.3
1996 09 24	04 05.42	−41 06.9	0.178	1.081	111.6	59.6	15.6
1996 10 04	04 49.02	−40 32.5	0.188	1.073	107.8	62.6	15.7
1996 10 14	05 19.48	−38 44.7	0.197	1.072	106.9	62.9	15.9
1996 10 24	05 38.58	−36 05.9	0.206	1.079	108.9	60.7	15.9
1996 11 03	05 48.42	−32 40.2	0.213	1.094	113.4	56.3	15.9
1996 11 13	05 50.28	−28 18.4	0.219	1.116	120.2	50.0	15.8
1996 11 23	05 45.89	−22 44.9	0.227	1.144	129.2	42.0	15.7
1996 12 03	05 37.70	−16 00.2	0.240	1.178	139.2	33.1	15.6
1996 12 13	05 28.43	−08 28.7	0.263	1.216	148.3	25.2	15.7
1996 12 23	05 21.05	−00 57.4	0.298	1.257	153.2	20.6	15.9
1997 01 02	05 17.45	+05 47.7	0.348	1.300	151.7	21.0	16.3
1997 01 12	05 18.34	+11 23.9	0.413	1.345	145.9	24.2	16.9
1997 01 22	05 23.74	+15 49.4	0.491	1.391	138.6	27.9	17.4
1997 02 01	05 33.02	+19 12.9	0.581	1.437	131.3	31.0	17.9
1997 02 11	05 45.49	+21 45.7	0.682	1.483	124.3	33.4	18.4
1997 02 21	06 00.52	+23 37.4	0.792	1.528	117.7	35.0	18.9
1997 03 03	06 17.47	+24 55.6	0.910	1.572	111.5	35.9	19.2
1997 03 13	06 35.84	+25 45.7	1.033	1.614	105.6	36.4	19.6
1997 03 23	06 55.25	+26 11.8	1.161	1.656	99.9	36.4	19.9
1997 04 02	07 15.31	+26 17.2	1.293	1.696	94.5	36.0	20.2
1997 04 12	07 35.77	+26 04.3	1.427	1.734	89.3	35.3	20.4
1997 04 22	07 56.44	+25 35.3	1.562	1.770	84.2	34.4	20.6
1997 05 02	08 17.11	+24 51.9	1.697	1.804	79.2	33.3	20.8
1997 05 12	08 37.69	+23 55.7	1.830	1.836	74.4	32.0	21.0

C/1996 B2 (Hyakutake) Elements *MPC* 26879

Date TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_1
1996 04 07	03 05.20	+43 25.7	0.430	0.761	45.1	111.3	2.5
1996 04 08	03 04.28	+42 21.9	0.462	0.738	43.4	111.1	2.5
1996 04 09	03 03.37	+41 24.8	0.494	0.714	41.9	110.7	2.5
1996 04 10	03 02.46	+40 33.0	0.526	0.690	40.3	110.1	2.5
1996 04 11	03 01.53	+39 45.5	0.558	0.666	38.8	109.5	2.5
1996 04 12	03 00.57	+39 01.2	0.591	0.642	37.4	108.7	2.4

1996 04 13	02 59.57	+38 19.4	0.623	0.618	35.9	107.8	2.4
1996 04 14	02 58.52	+37 39.6	0.656	0.593	34.5	106.7	2.3
1996 04 15	02 57.41	+37 01.0	0.689	0.568	33.1	105.5	2.2
1996 04 16	02 56.24	+36 23.3	0.721	0.543	31.7	104.1	2.1
1996 04 17	02 54.99	+35 46.0	0.754	0.518	30.3	102.6	2.0
1996 04 18	02 53.67	+35 08.5	0.787	0.493	28.8	100.8	1.9
1996 04 19	02 52.25	+34 30.4	0.820	0.468	27.4	98.8	1.8
1996 04 20	02 50.74	+33 51.3	0.853	0.442	25.9	96.5	1.6
1996 04 21	02 49.12	+33 10.7	0.886	0.417	24.5	93.9	1.4
1996 04 22	02 47.40	+32 27.9	0.920	0.392	23.0	90.9	1.3
1996 04 23	02 45.55	+31 42.4	0.953	0.367	21.4	87.4	1.0
1996 04 24	02 43.59	+30 53.4	0.986	0.343	19.8	83.4	0.8
1996 04 25	02 41.50	+30 00.3	1.018	0.320	18.2	78.8	0.6
1996 04 26	02 39.30	+29 02.1	1.050	0.298	16.5	73.3	0.3
1996 04 27	02 37.00	+27 57.9	1.082	0.277	14.7	67.1	0.1
1996 04 28	02 34.64	+26 47.0	1.112	0.260	12.9	59.9	-0.1
1996 04 29	02 32.25	+25 28.6	1.140	0.245	11.1	51.9	-0.3
1996 05 08	02 21.84	+10 40.1	1.243	0.324	11.5	38.4	1.1
1996 05 09	02 22.27	+09 04.7	1.241	0.348	13.3	41.9	1.4
1996 05 10	02 22.93	+07 31.7	1.238	0.372	15.1	45.0	1.7
1996 05 11	02 23.78	+06 00.8	1.234	0.397	16.9	47.6	1.9
1996 05 12	02 24.80	+04 31.9	1.229	0.422	18.6	49.9	2.2
1996 05 13	02 25.98	+03 04.8	1.224	0.447	20.4	51.8	2.4
1996 05 14	02 27.29	+01 39.1	1.219	0.473	22.1	53.4	2.7
1996 05 15	02 28.72	+00 14.8	1.213	0.498	23.7	54.8	2.9
1996 05 16	02 30.27	−01 08.5	1.207	0.523	25.4	55.9	3.1
1996 05 17	02 31.92	−02 30.8	1.201	0.548	27.0	56.9	3.3
1996 05 18	02 33.67	−03 52.3	1.194	0.573	28.6	57.7	3.5
1996 05 19	02 35.52	−05 13.2	1.188	0.598	30.2	58.4	3.6
1996 05 20	02 37.45	−06 33.5	1.182	0.623	31.8	58.9	3.8
1996 05 21	02 39.46	−07 53.5	1.176	0.647	33.3	59.3	4.0
1996 05 22	02 41.55	−09 13.1	1.170	0.671	34.9	59.6	4.1
1996 05 23	02 43.73	−10 32.4	1.164	0.695	36.4	59.8	4.3
1996 05 24	02 45.98	−11 51.6	1.159	0.719	37.9	60.0	4.4
1996 05 25	02 48.31	−13 10.6	1.153	0.742	39.4	60.0	4.5
1996 05 26	02 50.71	−14 29.6	1.148	0.766	40.9	60.0	4.6
1996 05 27	02 53.19	−15 48.5	1.143	0.789	42.4	60.0	4.8
1996 05 28	02 55.75	−17 07.4	1.138	0.812	43.9	59.9	4.9
1996 05 29	02 58.38	−18 26.2	1.134	0.835	45.3	59.7	5.0
1996 05 30	03 01.09	−19 45.1	1.130	0.857	46.7	59.5	5.1
1996 05 31	03 03.88	−21 04.0	1.126	0.880	48.2	59.2	5.2
1996 06 01	03 06.74	−22 22.9	1.123	0.902	49.6	58.9	5.3
1996 06 02	03 09.69	−23 41.8	1.120	0.924	51.0	58.6	5.4
1996 06 03	03 12.72	−25 00.7	1.118	0.946	52.4	58.2	5.5
1996 06 04	03 15.83	−26 19.5	1.115	0.967	53.8	57.8	5.6
1996 06 05	03 19.04	−27 38.2	1.114	0.989	55.1	57.3	5.7
1996 06 06	03 22.33	−28 56.8	1.112	1.010	56.5	56.9	5.8
1996 06 07	03 25.71	−30 15.3	1.112	1.031	57.8	56.4	5.9
1996 06 08	03 29.18	−31 33.5	1.111	1.052	59.1	55.9	6.0
1996 06 09	03 32.76	−32 51.5	1.111	1.073	60.4	55.4	6.0
1996 06 10	03 36.43	−34 09.1	1.112	1.094	61.7	54.8	6.1
1996 06 11	03 40.20	−35 26.3	1.113	1.115	63.0	54.2	6.2
1996 06 12	03 44.09	−36 43.1	1.114	1.135	64.2	53.7	6.3
1996 06 13	03 48.08	−37 59.4	1.116	1.155	65.4	53.1	6.4
1996 06 14	03 52.19	−39 15.1	1.119	1.176	66.6	52.5	6.4
1996 06 15	03 56.42	−40 30.1	1.122	1.196	67.8	51.9	6.5
1996 06 16	04 00.77	−41 44.3	1.125	1.215	68.9	51.3	6.6

(6178) 1986 DA a, e, i = 2.82, 0.58, 4 Elements *MPC* 24377

Date TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	V
1996 04 17	21 57.34	−15 56.8	2.707	2.395	61.4	21.6	20.1
1996 04 27	22 09.33	−15 07.9	2.652	2.462	68.2	22.3	20.1
1996 05 07	22 19.64	−14 27.1	2.589	2.529	75.3	22.7	20.2
1996 05 17	22 28.16	−13 56.3	2.518	2.593	82.8	22.8	20.2
1996 05 27	22 34.75	−13 36.9	2.442	2.657	90.8	22.4	20.1
1996 06 06	22 39.23	−13 30.4	2.364	2.720	99.3	21.6	20.1
1996 06 16	22 41.45	−13 37.8	2.288	2.781	108.4	20.3	20.0
1996 06 26	22 41.23	−13 59.7	2.217	2.841	118.0	18.4	19.9
1996 07 06	22 38.51	−14 35.5	2.157	2.899	128.3	16.0	19.8
1996 07 16	22 33.34	−15 23.4	2.112	2.956	139.2	13.0	19.7
1996 07 26	22 25.96	−16 19.9	2.087	3.013	150.5	9.5	19.6
1996 08 05	22 16.89	−17 19.9	2.087	3.067	162.0	5.9	19.5
1996 08 15	22 06.87	−18 17.8	2.115	3.121	172.1	2.5	19.4
1996 08 25	21 56.78	−19 08.4	2.173	3.173	170.3	3.1	19.5
1996 09 04	21 47.51	−19 47.6	2.260	3.225	159.7	6.2	19.8
1996 09 14	21 39.77	−20 13.7	2.374	3.275	148.5	9.2	20.1
1996 09 24	21 34.05	−20 26.5	2.513	3.323	137.6	11.7	20.3
1996 10 04	21 30.56	−20 27.0	2.671	3.371	127.1	13.7	20.6
1996 10 14	21 29.28	−20 16.7	2.846	3.417	117.1	15.1	20.8
1996 10 24	21 30.11	−19 57.0	3.031	3.463	107.5	15.9	21.0

46P/Wirtanen Elements *MPC* 23482

Date TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_2
1996 05 07	21 50.16	−21 38.6	3.171	3.233	84.4	18.1	21.5
1996 05 17	21 58.15	−21 36.2	2.966	3.171	92.2	18.6	21.3
1996 05 27	22 04.97	−21 43.9	2.762	3.108	100.3	18.7	21.1
1996 06 06	22 10.40	−22 03.7	2.563	3.043	108.6	18.4	20.9
1996 06 16	22 14.16	−22 37.8	2.370	2.977	117.3	17.6	20.7
1996 06 26	22 15.92	−23 27.8	2.189	2.909	126.4	16.3	20.4
1996 07 06	22 15.34	−24 34.4	2.021	2.841	135.9	14.4	20.1
1996 07 16	22 12.08	−25 57.0	1.872	2.770	145.6	12.0	19.8
1996 07 26	22 05.93	−27 32.3	1.744	2.699	155.0	9.1	19.5
1996 08 05	21 56.94	−29 13.6	1.641	2.626	162.3	6.7	19.2
1996 08 15	21 45.51	−30 51.8	1.565	2.552	163.1	6.6	19.0
1996 08 25	21 32.63	−32 15.7	1.517	2.476	156.2	9.5	19.0
1996 09 04	21 19.71	−33 16.5	1.495	2.399	146.1	13.6	19.1
1996 09 14	21 08.29	−33 49.2	1.494	2.320	135.3	17.7	19.1
1996 09 24	20 59.75	−33 53.7	1.512	2.240	124.7	21.6	19.2
1996 10 04	20 54.93	−33 33.3	1.541	2.159	114.6	24.9	19.3
1996 10 14	20 54.17	−32 52.0	1.578	2.077	105.3	27.6	19.3
1996 10 24	20 57.46	−31 53.5	1.617	1.994	96.6	29.7	19.3
1996 11 03	21 04.47	−30 39.8	1.654	1.909	88.7	31.3	19.3
1996 11 13	21 14.86	−29 11.7	1.686	1.825	81.5	32.4	19.3
1996 11 23	21 28.24	−27 28.7	1.711	1.740	75.0	33.2	19.3
1996 12 03	21 44.25	−25 29.8	1.727	1.655	69.0	33.8	19.2

1996 12 13	22 02.60	−23 13.3	1.734	1.570	63.7	34.2	19.1
1996 12 23	22 23.07	−20 37.3	1.732	1.488	59.0	34.5	19.0
1997 01 02	22 45.48	−17 39.9	1.719	1.407	54.9	34.9	18.9
1997 01 12	23 09.76	−14 19.5	1.699	1.331	51.5	35.3	18.7
1997 01 22	23 35.88	−10 34.9	1.671	1.260	48.6	35.9	18.6
1997 02 01	00 03.88	−06 26.1	1.639	1.196	46.4	36.6	18.5
1997 02 11	00 33.90	−01 54.3	1.605	1.143	44.9	37.6	18.3
1997 02 21	01 06.14	+02 56.5	1.571	1.101	44.1	38.6	18.2
1997 03 03	01 40.83	+07 59.5	1.542	1.074	43.8	39.7	18.2
1997 03 13	02 18.28	+13 03.9	1.521	1.064	44.2	40.6	18.1
1997 03 23	02 58.65	+17 55.3	1.511	1.070	45.0	41.1	18.2
1997 04 02	03 41.93	+22 16.7	1.517	1.093	46.1	41.2	18.2
1997 04 12	04 27.70	+25 51.3	1.540	1.132	47.3	40.6	18.3
1997 04 22	05 14.98	+28 25.8	1.582	1.183	48.3	39.4	18.4
1997 05 02	06 02.35	+29 54.1	1.642	1.244	49.2	37.8	18.6
1997 05 12	06 48.29	+30 18.0	1.721	1.314	49.5	35.8	18.7
1997 05 22	07 31.52	+29 46.3	1.816	1.389	49.4	33.6	18.9
1997 06 01	08 11.29	+28 31.2	1.924	1.468	48.7	31.3	19.1
1997 06 11	08 47.43	+26 45.0	2.044	1.551	47.5	28.9	19.3
1997 06 21	09 20.08	+24 38.6	2.173	1.635	45.7	26.4	19.4
1997 07 01	09 49.64	+22 20.4	2.308	1.719	43.5	24.0	19.6
1997 07 11	10 16.54	+19 56.3	2.447	1.804	40.8	21.6	19.8
1997 07 21	10 41.20	+17 30.9	2.588	1.889	37.7	19.2	19.9
1997 07 31	11 04.00	+15 06.7	2.728	1.974	34.3	16.8	20.1
1997 08 10	11 25.27	+12 45.9	2.864	2.057	30.6	14.5	20.2

43P/Wolf-Harrington Elements *MPC* 23483

Date TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_2
1996 05 17	21 09.74	−00 17.9	3.755	3.997	96.4	14.6	20.2
1996 05 27	21 11.36	+00 44.0	3.571	3.954	104.9	14.3	20.1
1996 06 06	21 11.44	+01 42.0	3.393	3.911	113.6	13.8	19.9
1996 06 16	21 09.87	+02 34.2	3.225	3.868	122.5	12.8	19.7
1996 06 26	21 06.60	+03 18.7	3.072	3.823	131.6	11.5	19.6
1996 07 06	21 01.68	+03 53.1	2.938	3.778	140.5	9.9	19.4
1996 07 16	20 55.27	+04 15.5	2.825	3.732	148.8	8.1	19.2
1996 07 26	20 47.70	+04 24.1	2.738	3.686	155.4	6.6	19.0
1996 08 05	20 39.47	+04 18.4	2.677	3.638	158.1	6.0	18.9
1996 08 15	20 31.18	+03 59.0	2.645	3.590	155.3	6.8	18.9
1996 08 25	20 23.47	+03 27.7	2.640	3.541	148.5	8.6	18.9
1996 09 04	20 16.95	+02 47.8	2.660	3.492	139.9	10.7	19.0
1996 09 14	20 12.09	+02 02.8	2.702	3.442	130.5	12.8	19.1
1996 09 24	20 09.19	+01 16.6	2.761	3.391	121.1	14.7	19.2
1996 10 04	20 08.41	+00 32.4	2.834	3.339	111.9	16.1	19.3
1996 10 14	20 09.76	−00 06.9	2.916	3.286	102.9	17.2	19.3
1996 10 24	20 13.16	−00 39.4	3.003	3.233	94.3	17.9	19.4
1996 11 03	20 18.46	−01 03.3	3.091	3.179	86.0	18.1	19.4
1996 11 13	20 25.49	−01 17.8	3.176	3.125	78.1	18.0	19.4
1996 11 23	20 34.09	−01 22.1	3.256	3.070	70.5	17.6	19.4
1996 12 03	20 44.06	−01 15.7	3.328	3.014	63.2	17.0	19.4
1996 12 13	20 55.25	−00 58.6	3.390	2.958	56.2	16.1	19.4
1996 12 23	21 07.51	−00 30.6	3.441	2.901	49.5	14.9	19.3
1997 01 02	21 20.71	+00 08.1	3.480	2.843	43.1	13.7	19.3
1997 01 12	21 34.74	+00 57.2	3.506	2.785	37.0	12.3	19.2
1997 01 22	21 49.51	+01 56.6	3.519	2.726	31.3	10.8	19.1

118P/Shoemaker-Levy 4 Elements *MPC* 25407

Date TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_2
1996 05 17	01 39.43	+05 40.6	3.485	2.677	31.6	11.4	21.1
1996 05 27	01 56.01	+06 57.2	3.374	2.635	36.9	13.3	21.0
1996 06 06	02 12.81	+08 09.2	3.255	2.593	42.1	15.2	21.0
1996 06 16	02 29.82	+09 15.8	3.130	2.552	47.3	17.0	20.9
1996 06 26	02 46.99	+10 16.0	2.998	2.512	52.5	18.7	20.8
1996 07 06	03 04.27	+11 08.8	2.862	2.472	57.6	20.3	20.8
1996 07 16	03 21.60	+11 53.5	2.722	2.433	62.9	21.8	20.7
1996 07 26	03 38.87	+12 29.1	2.580	2.395	68.1	23.2	20.6
1996 08 05	03 55.96	+12 54.9	2.437	2.358	73.5	24.4	20.4
1996 08 15	04 12.73	+13 10.4	2.293	2.322	78.9	25.3	20.3
1996 08 25	04 28.97	+13 15.2	2.150	2.287	84.6	26.1	20.1
1996 09 04	04 44.48	+13 09.0	2.009	2.254	90.4	26.6	20.0
1996 09 14	04 58.97	+12 52.2	1.871	2.222	96.5	26.7	19.8
1996 09 24	05 12.13	+12 25.2	1.738	2.193	102.9	26.5	19.6
1996 10 04	05 23.60	+11 49.3	1.611	2.165	109.8	25.8	19.4
1996 10 14	05 32.97	+11 06.4	1.492	2.139	117.1	24.5	19.2
1996 10 24	05 39.84	+10 19.1	1.382	2.115	124.9	22.7	18.9
1996 11 03	05 43.86	+09 31.3	1.285	2.094	133.3	20.2	18.7
1996 11 13	05 44.77	+08 47.5	1.202	2.075	142.3	17.0	18.4
1996 11 23	05 42.61	+08 13.5	1.137	2.059	151.4	13.3	18.1
1996 12 03	05 37.85	+07 55.0	1.092	2.046	159.8	9.6	17.9
1996 12 13	05 31.38	+07 56.6	1.069	2.035	164.6	7.4	17.7
1996 12 23	05 24.56	+08 20.7	1.069	2.027	161.9	8.7	17.8
1997 01 02	05 18.83	+09 06.2	1.093	2.023	154.0	12.3	18.0
1997 01 12	05 15.38	+10 09.2	1.137	2.021	144.7	16.3	18.2
1997 01 22	05 15.02	+11 24.3	1.200	2.023	135.5	20.0	18.4
1997 02 01	05 18.03	+12 45.5	1.278	2.027	126.7	22.9	18.7
1997 02 11	05 24.32	+14 07.5	1.370	2.035	118.5	25.2	18.9
1997 02 21	05 33.64	+15 26.1	1.471	2.045	110.9	26.8	19.1
1997 03 03	05 45.56	+16 37.7	1.581	2.058	103.9	27.9	19.3
1997 03 13	05 59.68	+17 39.7	1.698	2.074	97.4	28.4	19.5
1997 03 23	06 15.60	+18 30.2	1.819	2.093	91.3	28.4	19.7
1997 04 02	06 32.92	+19 08.1	1.944	2.114	85.5	28.1	19.8
1997 04 12	06 51.32	+19 32.5	2.071	2.138	79.9	27.5	20.0
1997 04 22	07 10.49	+19 43.1	2.201	2.164	74.6	26.6	20.1
1997 05 02	07 30.17	+19 40.2	2.330	2.191	69.5	25.5	20.2
1997 05 12	07 50.14	+19 24.1	2.460	2.221	64.5	24.2	20.3
1997 05 22	08 10.22	+18 55.6	2.589	2.253	59.6	22.8	20.4
1997 06 01	08 30.23	+18 15.7	2.715	2.286	54.8	21.3	20.5
1997 06 11	08 50.09	+17 25.4	2.839	2.320	50.0	19.6	20.6
1997 06 21	09 09.69	+16 25.9	2.959	2.356	45.2	17.8	20.6
1997 07 01	09 28.97	+15 18.4	3.074	2.393	40.4	16.0	20.7
1997 07 11	09 47.90	+14 04.1	3.184	2.431	35.6	14.1	20.7
1997 07 21	10 06.46	+12 44.4	3.288	2.470	30.8	12.2	20.8

OPPOSITION DATA

Planet	Opposition	α_{2000}	δ_{2000}	V	$\dot{\alpha}$	$\dot{\delta}$	$\phi_{\rm MIN}$	*MPC*
1981 EJ_{25}	96 03 04.1	11 00.60	+04 57.2	19.2	−0.90	+ 7.1	0.6/04.6	22697
1985 TY_{1}	96 03 04.1	11 00.72	−06 44.7	17.6	−0.85	+ 5.2	4.1/08.3	22493
1981 ED_{15}	96 03 04.2	11 01.01	+01 40.0	17.8	−0.95	+ 5.1	1.7/05.6	25423
1981 EE_{32}	96 03 04.3	11 01.32	−04 12.6	18.7	−0.88	+ 6.6	4.2/07.7	26921
1987 SR_{17}	96 03 04.3	11 01.58	+00 20.9	18.3	−0.95	+ 6.7	1.9/06.2	24760
1991 VW_{3}	96 03 04.4	11 01.99	+04 19.5	17.2	−1.03	+ 6.5	0.7/05.0	24240
3197 T-3	96 03 04.5	11 02.37	+10 30.7	17.9	−0.75	+ 4.6	1.1/03.2	22088
2164 P-L	96 03 04.7	11 02.95	+03 08.1	18.3	−0.93	+ 5.4	1.0/05.6	22086
4075 P-L	96 03 04.7	11 02.98	+05 41.2	18.1	−0.95	+ 5.6	0.2/04.9	22701
5041 T-3	96 03 04.7	11 03.08	+09 46.7	16.8	−0.72	+ 7.9	1.1/03.5	16039
4882 P-L	96 03 04.8	11 03.25	+17 19.7	18.3	−1.02	+ 2.3	4.1/01.6	21978
1990 RM_{5}	96 03 04.8	11 03.47	+06 44.7	18.3	−0.95	+ 5.8	0.2/04.7	26925
1990 YA	96 03 04.9	11 03.56	−01 05.7	17.6	−0.90	+ 5.5	2.2/07.1	26925
1991 EY_{3}	96 03 04.9	11 03.63	+04 55.4	16.5	−0.83	+ 4.6	0.4/05.3	26925
1977 QG_{2}	96 03 04.9	11 03.83	+13 43.6	16.5	−0.86	+ 2.8	2.2/02.7	26913
1993 JX	96 03 05.0	11 03.87	−02 43.6	17.5	−0.91	+ 7.1	3.7/07.8	22958
1994 UQ_{11}	96 03 05.0	11 04.14	+11 18.4	16.5	−0.90	+ 3.8	1.9/03.5	24400
1984 SS_{1}	96 03 05.1	11 04.26	−01 23.0	16.7	−0.90	+ 7.6	3.4/07.5	14786
1991 JA_{1}	96 03 05.1	11 04.56	−23 57.3	17.2	−1.02	+11.3	12.3/16.8	26757
1993 FO_{40}	96 03 05.2	11 04.80	+09 35.2	16.6	−1.05	+ 6.2	1.5/04.1	23527
1993 OR_{8}	96 03 05.2	11 04.96	+07 55.9	17.5	−0.77	+ 5.5	0.6/04.6	24568
1995 AF	96 03 05.2	11 05.00	−09 15.1	16.4	−0.90	+ 3.0	4.6/09.7	24915
1981 ED_{24}	96 03 05.3	11 05.24	+05 14.7	17.9	−0.74	+ 7.6	0.2/05.6	26418
1990 SN_{6}	96 03 05.5	11 05.79	+11 34.2	16.8	−0.93	+ 7.3	2.1/03.6	26740
1978 OQ	96 03 05.5	11 05.95	+06 09.2	17.2	−0.81	+ 3.8	0.1/05.4	26913
1991 AD	96 03 05.6	11 06.40	−06 33.3	16.8	−0.85	+ 4.9	3.7/09.6	24761
1994 XS	96 03 05.7	11 06.78	+13 06.9	18.5	−0.75	+ 6.1	2.0/03.3	26906
1991 FZ_{2}	96 03 05.7	11 06.80	+03 50.1	16.9	−0.73	+ 6.7	0.6/06.4	25330
1990 QW_{10}	96 03 05.7	11 06.89	+08 39.8	16.8	−1.07	+ 4.4	1.2/04.9	26740
4071 T-3	96 03 05.9	11 07.25	+15 17.7	17.5	−1.03	+ 5.2	4.0/03.0	22274
1991 VP_{1}	96 03 05.9	11 07.30	+12 04.0	16.9	−0.96	+ 8.0	2.7/03.8	26758
4192 T-1	96 03 05.9	11 07.40	+11 40.4	17.5	−0.98	+ 5.6	2.1/04.1	26761
1992 OB	96 03 06.0	11 07.62	+31 10.0	19.1	−0.91	+ 2.9	6.8/26.3	22407
1996 DP	96 03 06.0	11 07.68	+06 53.1	15.8	−0.88	+ 6.1	0.5/05.6	26910
(6868)	96 03 06.1	11 08.29	+10 00.3	15.4	−0.84	+ 6.7	1.7/04.7	26733
1988 TT	96 03 06.1	11 08.33	+11 19.5	16.6	−0.85	+ 2.7	1.6/04.5	26756
1992 EW_{7}	96 03 06.2	11 08.56	+03 33.2	16.9	−0.92	+ 5.9	0.7/06.9	25650
1991 YF	96 03 06.3	11 08.90	−10 10.6	15.3	−1.02	+ 1.1	7.1/10.6	26926
1992 GR	96 03 06.5	11 09.69	+30 55.4	15.7	−1.00	+ 2.5	9.8/27.4	26902
4735 P-L	96 03 06.5	11 09.70	+10 15.1	18.3	−1.07	+ 5.9	2.1/05.1	23680
(6212)	96 03 06.6	11 09.81	−13 20.2	14.8	−0.84	+ 7.0	7.5/13.0	24555
1988 RO_{4}	96 03 06.6	11 10.02	+06 35.3	17.2	−0.73	+ 7.7	0.4/06.2	26924
1985 UC	96 03 06.7	11 10.27	+18 20.4	17.8	−1.06	+ 2.2	4.0/03.0	22698
1994 PR_{20}	96 03 06.7	11 10.28	+07 58.3	17.0	−0.95	+ 7.8	1.0/05.9	26744
(6923)	96 03 06.7	11 10.30	−02 11.8	18.5	−0.72	+ 6.9	2.1/09.3	26895
1989 LT	96 03 06.8	11 10.69	+06 05.5	16.5	−0.97	+ 5.2	0.3/06.6	26924
1994 PJ_{2}	96 03 06.9	11 10.91	+05 38.0	17.9	−0.96	+ 6.3	0.1/06.8	26422
1990 TU_{8}	96 03 06.9	11 11.19	+06 42.3	17.8	−0.96	+ 5.4	0.5/06.5	26925
1991 VM	96 03 06.9	11 11.36	+14 43.1	17.2	−1.02	+ 6.7	3.5/04.0	25081
(6161)	96 03 07.1	11 11.75	−10 09.4	15.7	−0.90	+ 3.8	5.7/12.0	24373
1990 SZ	96 03 07.1	11 11.77	+05 13.0	16.6	−1.05	+ 2.1	0.0/07.1	26925
(6171)	96 03 07.1	11 11.84	+05 49.6	15.7	−1.05	+ 5.1	0.3/07.0	24375
1981 EQ_{47}	96 03 07.1	11 11.92	+07 00.6	18.1	−0.93	+ 6.4	0.7/06.6	26923
1989 TD_{16}	96 03 07.1	11 11.97	+05 18.5	17.1	−0.86	+ 4.5	0.0/07.1	24738
1989 PK	96 03 07.2	11 12.32	−07 07.7	17.8	−0.98	+ 1.8	3.4/10.6	26924
2796 P-L	96 03 07.4	11 12.96	+07 19.1	19.8	−0.86	+ 6.3	0.7/06.7	15902
1979 MA_{4}	96 03 07.4	11 12.97	+02 54.9	18.1	−0.65	+ 4.7	0.5/08.2	26913
1990 SW	96 03 07.5	11 13.49	−04 13.5	16.6	−0.89	+ 8.4	3.4/10.7	19305
1989 AL_{3}	96 03 07.7	11 14.04	+11 18.7	17.3	−0.94	+ 8.2	2.6/05.6	26756
1980 PF	96 03 07.8	11 14.25	−03 55.4	17.3	−1.06	+ 3.7	3.1/10.3	24238
(6524)	96 03 07.8	11 14.53	+28 33.8	15.5	−0.91	+11.8	8.3/27.6	25523
1981 ET_{27}	96 03 07.8	11 14.60	+04 51.7	18.7	−0.78	+ 5.7	0.0/07.9	23132
1994 WU_{1}	96 03 07.8	11 14.63	+02 40.9	17.8	−0.83	+11.0	0.7/08.7	26927
1994 PP_{1}	96 03 07.8	11 14.70	+52 26.6	17.8	−1.69	− 1.0	20.6/18.0	25083
1987 BZ_{1}	96 03 07.9	11 15.04	+15 07.8	16.2	−0.81	+ 9.5	3.4/04.3	26924
1991 DU	96 03 08.0	11 15.10	+07 25.3	17.0	−0.82	+ 4.7	0.8/07.2	26925
2224 T-2	96 03 08.0	11 15.11	+07 55.8	17.9	−0.80	+ 4.6	0.9/07.0	26761
6647 P-L	96 03 08.0	11 15.30	+08 29.2	18.0	−0.94	+ 5.3	1.1/06.9	22087
1990 TK_{3}	96 03 08.1	11 15.43	+27 02.2	16.6	−1.10	+ 1.3	7.3/01.8	26925
(6902)	96 03 08.1	11 15.48	+02 21.4	17.1	−0.81	+ 5.6	0.7/08.9	26890
1981 EP_{41}	96 03 08.1	11 15.50	+05 24.3	19.4	−0.98	+ 5.1	0.2/07.9	26922
1993 NS_{1}	96 03 08.1	11 15.71	+14 26.8	18.5	−0.75	+ 5.6	2.5/04.9	24232
1982 UC_{11}	96 03 08.3	11 16.39	−00 41.8	18.5	−0.88	+ 5.8	1.7/10.1	21969
(6850)	96 03 08.4	11 16.59	+06 43.7	16.3	−0.80	+ 3.3	0.6/07.8	26728
1269 T-2	96 03 08.4	11 16.59	+03 25.5	17.9	−0.80	+ 4.8	0.4/08.8	25443
3097 P-L	96 03 08.4	11 16.80	−04 52.5	18.2	−0.86	+ 3.9	2.9/11.4	15423
(6887)	96 03 08.5	11 17.18	+13 05.6	16.8	−1.06	+ 5.2	3.1/06.1	26886
5134 T-3	96 03 08.7	11 17.78	+11 01.3	18.2	−0.94	+ 8.7	2.5/06.6	24915
4817 P-L	96 03 08.8	11 18.10	+01 27.4	18.8	−0.86	+ 8.9	1.1/09.9	15904
1992 BZ	96 03 08.9	11 18.74	+10 23.7	16.1	−0.94	+ 5.6	2.4/07.1	22085
1991 UE_{5}	96 03 09.1	11 19.19	−06 59.9	16.8	−1.05	+ 3.4	5.0/12.5	24762
(6532)	96 03 09.1	11 19.36	+11 17.1	17.2	−0.73	+ 5.0	1.8/06.9	25525
(6308)	96 03 09.2	11 19.43	+08 36.4	16.8	−0.77	+ 4.9	1.3/07.8	25049
1990 WN_{2}	96 03 09.2	11 19.58	+29 42.3	16.5	−0.96	+ 4.2	8.8/29.8	20022
1982 UU_{8}	96 03 09.4	11 20.18	−08 18.6	18.5	−0.89	+ 5.8	3.7/13.4	21103
7604 P-L	96 03 09.4	11 20.45	+11 52.3	16.2	−0.93	+ 6.0	3.0/07.0	26929
1991 XC	96 03 09.4	11 20.52	+15 50.3	15.6	−1.56	− 7.7	5.5/07.8	26758
1989 RB	96 03 09.5	11 20.79	+11 52.7	18.7	−1.02	+ 2.2	2.2/07.4	22081
1989 SF_{1}	96 03 09.6	11 21.10	+06 10.7	17.6	−0.82	+ 8.1	0.6/09.0	24760
1978 SA_{5}	96 03 09.8	11 21.68	+03 25.9	17.5	−1.03	+ 7.0	0.3/10.0	26913
(6896)	96 03 09.9	11 22.07	+03 06.2	17.0	−1.02	+ 4.8	0.3/10.2	26889
1977 VL_{1}	96 03 10.0	11 22.44	+12 18.3	17.8	−0.90	+ 4.7	2.5/07.4	24116
1994 RE_{11}	96 03 10.0	11 22.72	+03 02.8	21.3	−0.84	+ 8.7	0.3/10.4	24914
1982 VO_{3}	96 03 10.1	11 22.92	+07 42.4	18.3	−0.71	+ 4.6	0.9/08.9	26756
1984 UW	96 03 10.1	11 23.10	−02 04.9	18.6	−0.79	+ 4.4	1.5/12.1	21969
1996 CR_{1}	96 03 10.3	11 23.74	−00 37.5	16.8	−0.93	+ 8.4	1.7/11.9	26909
1990 SY_{8}	96 03 10.4	11 23.97	+10 59.3	18.7	−1.01	+ 5.8	2.6/08.2	24582
1994 VB_{3}	96 03 10.5	11 24.34	+01 32.0	18.2	−0.93	+ 7.1	0.7/11.3	24764
1981 EX_{26}	96 03 10.5	11 24.43	+01 14.7	17.9	−0.94	+ 7.1	1.0/11.4	24116

1994 WW	96 03 10.6	11 24.59	+09 54.1	18.6	−0.91 + 6.6	2.0/08.6	26927
1978 UW_7	96 03 10.7	11 24.96	−11 01.0	16.9	−0.88 + 7.9	5.1/15.7	23667
1994 UW	96 03 10.8	11 25.33	+08 05.1	18.1	−1.00 + 4.2	1.5/09.5	25084
1990 QX_{17}	96 03 10.8	11 25.41	+01 42.9	17.7	−0.93 + 6.0	0.6/11.5	24761
1994 TA_3	96 03 11.2	11 26.80	+06 37.4	17.8	−1.02 + 4.7	1.0/10.3	24409
(6936)	96 03 11.2	11 27.18	+08 10.7	16.3	−0.84 + 6.8	1.7/09.7	26898
1982 SM_7	96 03 11.3	11 27.17	+05 37.6	16.8	−0.77 + 4.4	0.6/10.6	25338
1981 EJ_{47}	96 03 11.3	11 27.22	+04 07.4	19.5	−0.85 + 9.0	0.2/11.1	26923
1978 PO_3	96 03 11.3	11 27.51	+04 27.9	16.7	−0.93 + 5.7	0.3/11.1	26913
(6166)	96 03 11.4	11 27.74	+12 28.1	16.1	−0.90 + 2.2	2.9/08.8	24374
1990 ST_8	96 03 11.5	11 27.97	+08 44.9	19.7	−0.97 + 5.6	1.8/09.9	21974
1981 EJ_{36}	96 03 11.8	11 29.27	+04 03.7	19.6	−0.95 + 5.4	0.2/11.6	26921
1994 TD_2	96 03 11.8	11 29.33	+11 42.6	17.4	−1.05 + 5.9	3.0/09.3	24763
1981 EO_{22}	96 03 11.9	11 29.46	+01 40.6	19.2	−0.92 + 5.7	0.7/12.4	22697
1985 PS	96 03 11.9	11 29.59	+07 20.8	19.3	−0.81 + 6.5	1.1/10.6	26899
1981 DF_1	96 03 11.9	11 29.69	−07 53.8	18.8	−0.87 + 2.3	3.4/15.3	26914
1993 HS	96 03 11.9	11 29.74	+05 59.8	15.7	−1.06 + 5.4	1.2/11.2	26903
1993 SG_5	96 03 12.0	11 29.72	+05 11.4	17.2	−0.74 + 5.4	0.6/11.4	23342
1990 EF_7	96 03 12.0	11 30.00	+05 14.7	16.7	−0.73 + 5.2	0.6/11.4	26925
4355 T-1	96 03 12.0	11 30.06	+06 16.5	16.8	−0.93 + 7.4	1.0/11.1	25652
(6873)	96 03 12.1	11 30.28	−01 19.3	15.5	−0.95 + 8.8	2.0/13.6	26734
1978 SJ_7	96 03 12.1	11 30.41	+07 29.1	17.6	−0.89 + 2.2	1.2/10.9	23990
1992 BU_4	96 03 12.2	11 30.49	+03 01.4	20.0	−0.92 + 8.1	0.1/12.3	26400
(6867)	96 03 12.3	11 31.24	+00 36.6	15.6	−0.81 +11.2	0.9/13.3	26733
1981 EF_{25}	96 03 12.5	11 31.94	+03 41.4	17.8	−0.94 + 6.0	0.3/12.4	22697
4806 P-L	96 03 12.8	11 32.79	+03 57.4	17.8	−0.83 + 6.8	0.4/12.5	22701
1993 OQ_5	96 03 12.8	11 32.90	−04 49.6	18.8	−0.81 + 4.4	2.1/15.3	25216
1978 RD_{10}	96 03 12.8	11 32.96	+03 08.8	17.2	−0.77 + 5.5	0.1/12.8	26913
1979 OG_8	96 03 12.9	11 33.10	+26 22.0	20.6	−0.94 + 8.3	6.7/04.5	23856
1985 PL	96 03 12.9	11 33.20	−08 59.8	18.0	−0.94 + 3.0	3.5/16.4	24759
4865 P-L	96 03 12.9	11 33.32	+05 48.8	17.1	−1.06 + 5.9	1.3/12.1	23993
9058 P-L	96 03 13.1	11 33.81	−01 57.8	17.6	−0.73 + 4.6	1.2/14.7	22972
(6928)	96 03 13.2	11 34.15	−03 40.3	18.0	−0.83 + 6.9	2.0/15.4	26896
4136 T-2	96 03 13.2	11 34.20	+10 20.7	19.0	−0.81 + 3.9	2.0/10.8	22701
1987 SQ_{17}	96 03 13.3	11 34.70	+01 24.8	16.5	−1.03 + 4.7	0.4/13.7	16026
1981 EY_{10}	96 03 13.3	11 34.92	−00 28.8	17.9	−0.90 + 6.8	1.1/14.4	26916
1987 QH_3	96 03 13.4	11 35.12	+03 19.4	16.9	−1.06 + 4.0	0.2/13.3	26924
(6183)	96 03 13.4	11 35.14	−29 34.8	18.3	−1.08 + 3.8	10.0/24.7	24378
3025 T-2	96 03 13.5	11 35.24	+05 49.9	18.4	−0.96 + 6.7	1.1/12.5	15257
1990 RE_2	96 03 13.5	11 35.64	+00 27.6	17.7	−0.89 + 6.8	0.7/14.3	26925
1989 GQ_1	96 03 13.7	11 35.96	−00 51.6	18.6	−0.94 + 6.2	1.2/14.8	16235
5111 T-3	96 03 13.7	11 36.39	+24 16.1	18.9	−1.01 + 3.0	6.8/06.9	16040
1994 TB_{15}	96 03 13.8	11 36.33	−01 14.3	17.3	−0.94 + 4.7	1.2/15.0	25442
1990 SK_8	96 03 13.9	11 36.74	+08 50.5	19.9	−0.91 + 6.3	2.0/11.9	23859
1993 QL_7	96 03 13.9	11 36.74	+05 24.1	17.9	−0.78 + 6.0	0.9/12.9	23784
2040 T-2	96 03 13.9	11 36.94	−00 22.3	18.0	−0.74 + 7.0	0.9/15.0	26929
1994 TC_3	96 03 14.0	11 37.13	+01 22.7	18.2	−1.01 + 6.8	0.4/14.4	24914
(6200)	96 03 14.0	11 37.21	+15 48.9	17.2	−1.05 + 4.8	4.6/10.0	24382
1981 EP_{31}	96 03 14.0	11 37.36	+05 16.9	19.6	−0.97 + 5.1	0.9/13.2	26921
1996 DG_2	96 03 14.1	11 37.71	+03 09.2	16.5	−0.76 + 5.2	0.2/13.9	26911
1990 OQ_3	96 03 14.1	11 37.78	−04 38.3	16.7	−1.02 + 5.3	2.6/16.3	26925
1981 ET_{25}	96 03 14.2	11 37.98	+00 42.5	16.4	−0.87 + 8.4	0.6/14.8	26919
3538 P-L	96 03 14.3	11 38.16	−03 59.4	18.8	−0.99 + 5.7	2.1/16.3	24409
2244 T-2	96 03 14.3	11 38.25	+02 21.3	19.2	−0.87 + 6.0	0.0/14.3	17977
1990 WU_5	96 03 14.4	11 38.82	+07 04.2	17.6	−0.84 + 6.9	1.7/12.9	22826
(6929)	96 03 14.5	11 39.02	+18 03.5	16.9	−0.91 + 3.5	5.1/09.6	26896
1989 AS_1	96 03 14.5	11 39.20	+07 31.2	15.4	−0.99 + 5.1	2.4/13.0	26900
1991 VF_5	96 03 14.6	11 39.46	+08 05.1	15.9	−0.92 + 9.9	2.4/12.6	26926
1987 DH_6	96 03 14.6	11 39.58	−00 15.5	16.7	−0.85 + 5.4	0.9/15.5	26924
1989 TA_{16}	96 03 14.8	11 40.15	−01 07.2	18.7	−0.87 + 5.9	1.1/15.9	24118
(6562)	96 03 15.0	11 40.96	+10 18.4	17.3	−1.00 + 7.1	3.0/12.4	25632
1988 DZ_4	96 03 15.2	11 41.57	+01 03.4	15.9	−0.92 +21.6	0.4/15.6	26900
1988 XV_2	96 03 15.2	11 41.60	−04 11.9	18.0	−1.05 + 6.2	2.4/17.1	22493
1992 PD_2	96 03 15.2	11 41.81	−03 36.6	16.9	−0.75 + 6.3	1.6/17.2	26926
(6897)	96 03 15.3	11 42.17	+01 03.2	16.1	−0.93 + 7.0	0.4/15.7	26889
1991 LW_1	96 03 15.3	11 42.21	+05 20.5	17.2	−0.74 + 5.1	1.0/14.2	26925
1992 HK	96 03 15.4	11 42.51	+04 36.6	16.4	−0.83 + 6.8	1.0/14.6	26926
1982 YQ	96 03 15.5	11 42.63	+27 40.7	16.3	−0.92 + 5.2	9.5/06.1	26578
1987 UE_1	96 03 15.5	11 42.70	−11 45.3	18.7	−0.87 +13.5	4.4/20.8	25439
1993 GB_1	96 03 15.7	11 43.64	+01 50.7	16.1	−1.01 + 7.7	0.0/15.8	26927
1989 TR_{11}	96 03 15.9	11 44.03	+09 05.1	18.4	−0.94 + 2.9	2.2/13.7	22081
(6921)	96 03 15.9	11 44.04	+11 23.5	16.4	−0.98 + 6.4	3.6/12.8	26895
1993 QZ_5	96 03 15.9	11 44.07	+02 00.1	17.1	−0.79 + 5.9	0.1/15.8	26927
1989 GP_4	96 03 15.9	11 44.40	−03 51.9	17.3	−0.88 + 8.8	2.2/17.9	24407
4528 P-L	96 03 16.0	11 44.56	+00 20.2	18.7	−0.90 + 6.6	0.4/16.5	18131
(6851)	96 03 16.0	11 44.59	+07 19.3	16.7	−0.98 + 7.7	2.3/14.2	26729
1993 PP_5	96 03 16.3	11 45.54	+02 18.5	19.8	−0.83 + 6.7	0.2/16.1	24584
1981 EG_{20}	96 03 16.3	11 45.83	−01 02.9	18.3	−0.84 + 3.5	0.8/17.2	26918
1981 DR	96 03 16.4	11 46.12	−13 10.7	18.8	−0.86 + 2.9	4.5/21.1	26914
1985 RU	96 03 16.4	11 46.29	−16 06.0	19.0	−0.95 + 2.7	4.8/21.7	22492
1982 OF	96 03 16.7	11 47.08	−03 40.5	17.6	−0.92 + 5.2	1.6/18.3	23788
(6273)	96 03 16.7	11 47.11	+02 46.5	16.8	−0.93 + 6.6	0.5/16.3	24892
4624 P-L	96 03 16.7	11 47.30	+04 25.0	18.3	−0.74 + 5.8	0.9/15.7	24915
1994 CY	96 03 16.9	11 47.98	−18 53.1	19.5	−0.71 + 4.2	4.4/24.0	25083
1981 DE	96 03 16.9	11 48.00	−07 56.3	16.5	−0.91 + 6.8	3.5/20.0	26914
1976 SZ_9	96 03 17.0	11 48.12	+02 48.6	17.5	−0.74 + 4.0	0.4/16.5	26913
1989 GJ_2	96 03 17.1	11 48.42	−08 38.8	17.4	−0.91 + 7.5	3.5/20.4	24582
1993 OY_2	96 03 17.1	11 48.69	−01 26.6	18.4	−1.05 + 1.3	0.9/17.9	26903
1980 FS_3	96 03 17.3	11 49.57	+00 06.3	17.0	−0.82 + 3.0	0.3/17.7	26899
3252 T-1	96 03 17.5	11 49.90	−03 18.6	18.5	−0.95 + 6.2	1.6/18.9	22701
(6230)	96 03 17.5	11 49.97	−03 58.3	16.7	−0.82 + 4.9	1.5/19.2	24725
1991 VX_3	96 03 17.5	11 50.32	+04 09.9	16.2	−0.99 + 5.7	1.3/16.6	26926
1996 CA_3	96 03 17.6	11 50.40	+04 41.3	16.3	−0.76 + 4.9	1.2/16.4	26910
1993 UA_3	96 03 17.8	11 51.15	−07 44.3	16.8	−0.79 + 8.0	2.6/20.9	26927
1990 WZ_1	96 03 18.0	11 51.80	+03 35.7	17.8	−0.91 + 8.0	0.9/17.1	26901
1993 TD_{28}	96 03 18.0	11 52.11	+01 17.4	17.9	−0.73 + 5.8	0.1/17.9	24112
1993 RD	96 03 18.1	11 52.25	−03 38.0	16.3	−0.98 + 3.1	1.6/19.0	26927
(6479)	96 03 18.1	11 52.33	+07 28.0	15.2	−0.70 +13.1	2.6/15.5	25415
1971 UN_1	96 03 18.2	11 52.57	+00 28.4	18.1	−0.72 + 4.9	0.1/18.3	25077
1988 TS_1	96 03 18.2	11 52.61	+00 57.4	18.4	−0.72 + 5.0	0.0/18.2	25212
1978 RL_7	96 03 18.2	11 52.76	−00 20.9	17.2	−0.78 + 5.3	0.3/18.7	26913
1986 PU_1	96 03 18.2	11 52.77	+02 27.1	18.8	−0.93 + 5.5	0.5/17.8	23788

1985 CN	96 03 18.3	11 52.97	+05 16.2	17.4	−0.87	+11.1	1.8/16.7	25537
1989 GH_4	96 03 18.3	11 53.11	−00 25.0	16.6	−1.02	+ 4.0	0.5/18.7	26924
1994 XQ	96 03 18.4	11 53.22	−00 42.6	17.6	−0.92	+ 7.7	0.5/18.9	26906
1981 EG_5	96 03 18.4	11 53.23	−08 51.5	17.1	−1.00	+ 3.5	3.3/21.2	25647
1975 SE_2	96 03 18.4	11 53.40	+08 58.5	19.1	−0.97	+ 4.4	2.8/15.9	22072
6328 P-L	96 03 18.5	11 53.84	+01 47.6	16.7	−0.91	+ 4.2	0.4/18.2	26929
(6934)	96 03 18.6	11 54.13	+13 47.6	16.5	−0.85	+ 5.3	3.8/14.3	26898
1983 RW_3	96 03 18.7	11 54.53	−02 10.7	18.3	−1.13	+ 1.9	1.0/19.5	21969
1994 XO	96 03 18.8	11 54.88	+21 19.1	16.3	−0.83	+ 4.5	5.8/11.8	26928
1981 EW_{11}	96 03 18.9	11 55.04	−02 25.0	19.0	−0.88	+ 5.9	1.3/19.9	26917
1994 SB	96 03 18.9	11 55.31	−11 26.2	14.6	−1.04	+ 4.0	5.4/22.6	26927
1281 T-2	96 03 19.1	11 55.80	−05 21.5	17.1	−0.78	+11.0	2.1/21.3	22087
2023 P-L	96 03 19.1	11 55.92	−00 07.1	17.7	−0.74	+ 4.7	0.1/19.3	26929
1987 SS_{17}	96 03 19.2	11 56.13	+00 37.9	16.8	−0.76	+ 3.5	0.1/19.1	26924
1362 T-2	96 03 19.4	11 56.81	+02 52.7	19.3	−1.05	+ 3.7	1.0/18.7	24237
1982 UM_2	96 03 19.4	11 56.94	+01 39.5	16.9	−0.88	+ 6.5	0.4/19.0	26923
1981 DC_3	96 03 19.5	11 57.25	−09 50.4	19.3	−0.92	+ 5.5	4.0/22.7	26914
3261 T-3	96 03 19.5	11 57.34	+02 18.5	17.6	−0.77	+ 4.9	0.6/18.9	26913
1987 SB_3	96 03 19.5	11 57.42	+06 23.5	18.7	−1.04	+ 4.9	2.1/17.7	18112
(6257)	96 03 19.5	11 57.44	+08 19.1	16.6	−1.05	+ 3.4	3.0/17.2	24732
(6182)	96 03 19.5	11 57.57	−07 36.9	18.1	−0.99	+ 5.8	2.6/22.0	24378
(6475)	96 03 19.5	11 57.58	−13 04.0	15.6	−0.74	+ 4.1	3.3/24.0	25414
1988 RQ_5	96 03 19.6	11 57.62	−01 04.7	17.0	−0.77	+ 6.0	0.4/20.1	26924
1979 WX_3	96 03 19.6	11 57.89	+02 53.4	17.1	−0.91	+ 6.3	0.9/18.8	26913
1981 RQ	96 03 19.6	11 57.89	−09 08.9	17.8	−0.97	+ 2.7	2.8/22.4	26923
2127 T-1	96 03 19.7	11 58.09	+02 49.9	17.6	−1.03	+ 6.9	1.0/18.9	21122
(6933)	96 03 19.9	11 58.66	−03 43.7	17.6	−0.83	+ 5.1	1.1/21.2	26897
1993 KD_2	96 03 19.9	11 58.88	+14 12.8	16.8	−0.96	+ 6.1	4.7/15.3	26927
(6504)	96 03 20.1	11 59.41	+02 12.5	17.1	−0.99	+ 4.1	0.7/19.5	25422
2666 P-L	96 03 20.2	11 59.96	+01 28.2	20.8	−0.84	+ 6.7	0.4/19.8	24241
1990 QZ_1	96 03 20.3	12 00.48	−03 33.1	16.2	−1.03	+ 2.9	1.4/21.4	26925
1981 DM_2	96 03 20.4	12 00.56	−11 00.4	18.5	−0.85	+ 3.1	3.2/23.8	26914
1987 VD	96 03 20.4	12 00.74	−08 45.5	17.8	−0.99	+ 5.8	2.9/23.2	24760
1993 HG_1	96 03 20.5	12 00.86	+01 40.5	15.8	−0.95	+ 8.5	0.8/19.9	26903
1076 T-3	96 03 20.5	12 00.91	−09 27.6	18.1	−1.03	+ 4.8	3.2/23.4	24410
1995 DZ_3	96 03 20.6	12 01.50	−17 56.8	18.5	−0.83	+ 2.2	4.4/26.2	25341
1993 OB_2	96 03 20.6	12 01.50	−19 46.2	16.6	−0.88	+ 4.8	5.6/27.2	25082
1972 HL_1	96 03 20.6	12 01.64	+01 12.8	16.2	−1.02	+ 4.9	0.6/20.3	26913
2222 T-2	96 03 20.8	12 02.10	+01 55.2	16.6	−0.67	+ 5.4	0.6/20.1	26929
1979 MB_4	96 03 20.8	12 02.27	+03 01.5	17.8	−0.88	+ 9.1	1.3/19.7	24580
1993 TP_{26}	96 03 21.0	12 02.92	+04 21.7	16.3	−0.73	+ 5.4	1.5/19.5	23125
1990 ON_2	96 03 21.0	12 03.05	−00 08.9	15.9	−1.02	+ 4.8	0.1/21.0	26925
1990 UR	96 03 21.3	12 04.11	−01 45.0	17.3	−0.92	+ 5.4	0.4/21.8	26925
1987 SV_{12}	96 03 21.4	12 04.43	+03 04.9	18.2	−0.71	+ 4.5	0.9/20.3	25079
1988 VG_4	96 03 21.5	12 04.83	−10 06.0	16.8	−0.74	+ 4.6	2.6/24.8	24760
1981 ET_{19}	96 03 21.5	12 04.84	+02 06.6	18.9	−0.91	+ 6.8	1.1/20.7	21967
1992 AL_1	96 03 21.6	12 04.93	+11 12.8	16.4	−0.92	+ 6.9	4.6/17.7	26926
1991 XK	96 03 21.7	12 05.44	−09 22.2	15.9	−0.90	+ 7.5	3.9/24.7	26926
1975 LF_1	96 03 21.7	12 05.55	+14 08.4	16.9	−0.92	+ 0.9	4.2/17.5	23120
1993 OY_6	96 03 21.8	12 05.79	+09 46.3	17.0	−0.96	+ 8.6	4.2/18.2	24110
3437 T-3	96 03 21.9	12 06.13	+00 20.6	17.7	−0.92	+ 4.9	0.4/21.6	25437
4064 T-2	96 03 22.0	12 06.35	+00 37.2	16.8	−0.85	+10.7	0.5/21.5	24237
1981 EK_{22}	96 03 22.0	12 06.61	−01 58.9	17.5	−0.79	+ 5.1	0.4/22.5	26919
(6269)	96 03 22.0	12 06.67	+03 26.1	16.9	−0.88	+ 7.9	1.4/20.7	25626
1993 UE_1	96 03 22.1	12 07.02	+16 07.3	19.0	−0.78	+ 2.8	4.1/16.7	25083
1989 SS_1	96 03 22.3	12 07.62	+04 32.1	19.5	−0.91	+ 5.4	1.7/20.6	24760
1972 PA	96 03 22.4	12 07.81	−14 07.1	16.9	−0.77	+ 4.8	3.6/26.9	23120
2268 T-3	96 03 22.4	12 07.88	−10 48.4	18.4	−0.71	+ 6.1	2.6/25.9	25085
1990 SL_2	96 03 22.4	12 08.06	+09 43.1	17.6	−0.99	+ 5.7	3.6/19.1	24582
1991 FO_1	96 03 22.5	12 08.29	−01 10.6	16.3	−0.81	+ 4.8	0.1/22.6	26925
1981 ER_{43}	96 03 22.5	12 08.47	−02 22.4	18.3	−0.78	+ 5.0	0.4/23.1	24116
1982 RK_1	96 03 22.7	12 09.22	−07 05.9	18.3	−0.97	+ 5.3	2.2/24.7	22271
(6260)	96 03 22.8	12 09.36	−13 34.5	16.0	−0.94	+ 2.7	3.8/26.6	24889
1990 WE_9	96 03 22.8	12 09.46	+00 58.5	18.9	−0.89	+ 6.6	0.6/22.2	25213
(6350)	96 03 23.1	12 10.69	−09 42.9	16.5	−0.81	+ 2.7	2.3/25.8	25059
1982 UR_{10}	96 03 23.2	12 11.07	−00 30.9	18.6	−0.72	+ 4.3	0.2/23.1	25338
1993 SQ_2	96 03 23.4	12 11.43	+00 34.9	17.6	−0.79	+ 9.6	0.6/22.8	25642
1983 PX	96 03 23.6	12 12.23	−04 59.0	17.2	−0.79	+ 7.3	1.1/24.9	26923
1231 T-2	96 03 23.6	12 12.32	−01 00.9	18.0	−0.80	+ 4.6	0.1/23.5	24115
1987 RG	96 03 23.6	12 12.49	+03 21.5	17.4	−0.73	+ 5.1	1.2/22.1	25338
1992 DZ_2	96 03 23.7	12 12.91	+00 27.0	16.7	−0.92	+ 5.5	0.7/23.2	26926
1988 DJ_1	96 03 23.8	12 12.95	+03 35.9	16.9	−0.88	+ 7.4	1.7/22.2	21971
1994 YB	96 03 23.8	12 12.99	−21 14.4	15.7	−1.00	+ 0.7	9.3/29.4	26760
2144 T-2	96 03 23.9	12 13.61	−02 21.1	17.0	−0.95	+ 4.1	9.4/04.0	26929
1994 UJ	96 03 24.0	12 13.66	+04 46.0	17.3	−0.99	+ 5.8	2.1/22.1	24398
1981 EC_{13}	96 03 24.0	12 14.00	−10 34.3	18.5	−0.83	+ 3.7	2.9/27.0	22696
1981 ES_{28}	96 03 24.1	12 14.02	−01 22.1	17.6	−1.01	+ 2.6	0.1/24.1	26920
1986 AE	96 03 24.1	12 14.27	−44 13.5	19.2	−1.08	+ 2.1	10.1/09.6	25078
(6888)	96 03 24.1	12 14.35	−07 19.8	16.4	−0.88	+ 6.2	1.9/26.1	26887
1988 XJ_1	96 03 24.2	12 14.29	+19 05.1	17.6	−0.79	+ 3.3	5.7/17.2	25439
1993 WA	96 03 24.2	12 14.56	−13 06.3	17.3	−0.67	+ 8.8	3.0/28.6	25083
1989 TB_5	96 03 24.3	12 14.85	+01 55.4	17.5	−0.79	+ 7.7	1.2/23.1	26419
(6278)	96 03 24.4	12 15.03	−02 34.2	16.8	−0.93	+ 5.3	0.3/24.7	25042
1981 EH_{34}	96 03 24.5	12 15.45	−02 19.8	16.8	−0.80	+ 4.6	0.2/24.7	26921
1994 VZ_2	96 03 24.5	12 15.48	+06 13.8	17.7	−1.00	+ 4.0	2.5/22.2	24573
1994 VA_2	96 03 24.5	12 15.81	+20 40.7	17.7	−0.97	+ 3.4	7.2/17.5	26581
2558 P-L	96 03 24.6	12 16.00	+00 25.2	17.5	−0.78	+ 3.7	0.6/24.0	26929
1993 NH	96 03 24.7	12 16.52	−32 39.2	18.6	−1.04	+ 6.6	10.1/04.5	22827
2168 T-2	96 03 24.8	12 16.85	−02 25.7	18.4	−0.76	+ 5.3	0.2/25.1	22432
4224 T-2	96 03 24.8	12 16.90	+02 44.9	21.4	−0.94	+ 7.4	1.6/23.4	22414
(6297)	96 03 25.0	12 17.20	−01 47.3	15.3	−0.76	+ 4.8	0.0/25.0	25047
1978 SB_3	96 03 25.0	12 17.38	−05 53.4	17.6	−0.92	+ 4.9	1.2/26.3	26913
1994 WQ_1	96 03 25.0	12 17.40	+01 03.8	16.7	−0.81	+ 4.6	0.9/24.1	25442
1985 QP_5	96 03 25.0	12 17.58	−05 03.7	16.4	−1.06	+ 1.1	1.1/25.9	26924
2121 P-L	96 03 25.1	12 17.59	−00 58.0	19.0	−1.05	+ 1.3	0.3/24.9	22432
1990 OT	96 03 25.1	12 17.62	−13 44.3	18.0	−0.99	+ 5.6	4.2/28.8	25440
1981 EN_9	96 03 25.1	12 17.87	−09 06.2	18.3	−1.03	+ 0.5	3.4/27.1	26916
1981 EY_{42}	96 03 25.1	12 18.00	−02 32.4	19.0	−0.89	+ 6.1	0.3/25.4	21968
1993 RH	96 03 25.2	12 18.28	−04 37.9	16.8	−0.97	+ 2.3	0.8/26.0	26927
3100 T-1	96 03 25.5	12 19.19	−07 28.8	16.9	−0.83	+ 8.1	1.9/27.4	22087
1985 QD_6	96 03 25.5	12 19.29	+05 03.2	19.6	−0.84	+ 6.0	2.0/23.2	22968
1989 PU	96 03 25.6	12 19.44	+28 58.1	18.2	−0.87	+ 9.5	8.6/12.7	22599

1985 CU_1	96 03 25.6	12 19.68	−36 02.2	17.6	−1.44	− 1.2	12.6/04.9	19673
1994 XK	96 03 25.7	12 20.06	+04 58.8	17.5	−0.93	+ 5.0	2.2/23.5	24576
2104 T-2	96 03 25.7	12 20.12	−03 49.6	18.4	−0.77	+ 5.1	0.5/26.3	24915
1988 BX	96 03 25.8	12 20.11	−41 32.7	15.6	−1.46	+ 0.4	17.6/08.1	24117
1992 EJ_{24}	96 03 25.9	12 20.48	+10 18.4	18.6	−0.89	+ 7.2	3.9/21.7	23979
1994 XH_1	96 03 25.9	12 20.88	−16 44.7	16.1	−0.81	+ 4.0	4.2/30.8	25228
2808 P-L	96 03 26.1	12 21.21	−01 55.3	17.1	−0.88	+ 7.0	0.2/26.0	26929
1989 UJ_3	96 03 26.1	12 21.58	−05 08.2	16.7	−1.07	+ 1.2	1.0/26.9	26900
2078 T-3	96 03 26.2	12 21.72	−07 55.6	15.5	−0.98	+ 1.7	2.4/27.8	26929
1001 T-2	96 03 26.2	12 21.96	−01 58.2	16.9	−0.77	+ 5.7	0.1/26.2	26929
1991 TX_4	96 03 26.3	12 22.25	−04 08.9	15.9	−1.10	+ 2.9	0.8/26.9	26902
1994 YW_1	96 03 26.4	12 22.68	−17 23.0	15.6	−0.83	+ 3.2	4.7/31.2	25332
1994 RD_{11}	96 03 26.4	12 22.71	+23 23.9	18.4	−0.91	+19.5	10.4/15.1	24584
1994 YG	96 03 26.5	12 22.71	−01 47.6	18.9	−0.78	+ 4.8	0.2/26.3	24915
1971 UD_1	96 03 26.5	12 22.83	+00 23.4	17.5	−0.99	+ 6.5	1.1/25.6	26913
1991 VJ_3	96 03 26.6	12 23.27	+03 54.8	16.2	−1.03	+ 4.8	2.6/24.7	26926
1981 EG_{34}	96 03 26.6	12 23.35	−04 08.0	19.6	−0.86	+ 8.6	0.6/27.2	23857
1981 EL_{24}	96 03 26.8	12 24.04	−04 03.8	17.6	−0.79	+ 4.9	0.4/27.3	24116
1994 UZ	96 03 26.8	12 24.05	−03 56.1	18.1	−0.95	+ 5.5	0.4/27.3	25533
1989 SZ_3	96 03 26.9	12 24.24	+03 41.9	18.0	−0.84	+ 5.9	2.0/24.8	24562
1991 AB	96 03 26.9	12 24.31	+13 26.2	16.5	−0.81	+ 6.5	4.7/21.4	26925
1981 EO_{21}	96 03 26.9	12 24.56	−04 46.3	19.0	−0.94	+ 5.7	0.7/27.7	22598
1988 DJ_2	96 03 27.0	12 24.79	−04 00.7	18.8	−0.93	+ 5.7	0.4/27.5	25648
1993 QN	96 03 27.2	12 25.42	−47 04.5	17.8	−1.28	− 0.7	11.7/10.2	22817
1989 UL	96 03 27.3	12 25.84	−07 11.4	17.2	−0.79	+ 6.4	1.3/28.9	22599
1994 XF	96 03 27.4	12 26.00	+13 25.6	17.9	−0.83	+ 3.1	4.4/22.3	26928
1994 UF_1	96 03 27.5	12 26.52	+06 33.0	16.4	−1.01	+ 3.9	3.4/24.8	26927
(6895)	96 03 27.5	12 26.71	−04 48.9	16.1	−0.87	+ 5.3	0.7/28.2	26888
1992 JB_2	96 03 27.6	12 26.79	−12 00.1	15.4	−0.80	+ 8.2	2.9/30.9	22956
1991 YX	96 03 27.6	12 26.84	+05 05.6	17.3	−0.94	+ 7.4	2.8/25.0	26580
6054 P-L	96 03 27.6	12 26.85	−04 37.8	19.1	−0.71	+ 5.3	0.4/28.2	24915
1994 TM_{14}	96 03 27.6	12 27.01	−05 04.0	16.2	−0.87	+ 8.8	0.8/28.4	24409
1994 WS_1	96 03 27.7	12 27.11	−17 04.6	17.5	−0.80	+ 4.6	4.1/01.5	24574
1992 JQ	96 03 27.9	12 27.94	−01 55.1	15.9	−0.72	+12.2	0.4/27.5	26926
1992 HL	96 03 27.9	12 27.96	−02 56.4	15.4	−0.71	+14.6	0.0/27.9	26926
(6372)	96 03 27.9	12 28.06	+19 47.5	15.6	−0.85	+ 2.3	6.9/20.3	25197
(6197)	96 03 28.0	12 28.55	−13 02.9	16.3	−0.93	+ 7.1	3.9/31.4	24381
1990 QJ_5	96 03 28.1	12 28.57	−02 06.4	18.7	−0.94	+ 5.2	0.3/27.8	23859
(6254)	96 03 28.2	12 29.16	−06 11.0	15.7	−0.71	+ 7.6	0.9/29.4	24731
A913 CF	96 03 28.4	12 29.80	−04 23.3	18.3	−0.72	+ 7.1	0.3/28.9	23120
1976 SX_5	96 03 28.6	12 30.44	−00 35.0	18.6	−0.72	+ 4.4	0.7/27.7	24893
1990 VK_5	96 03 28.6	12 30.68	+07 26.0	17.1	−0.88	+ 7.9	4.0/24.9	23860
1995 BB	96 03 28.7	12 30.98	−04 51.8	17.6	−0.80	+ 5.0	0.5/29.3	24915
1975 SR	96 03 28.7	12 30.98	−03 28.6	19.4	−0.90	+ 6.5	7.9/09.0	26913
1985 QH_5	96 03 28.7	12 31.00	−02 43.2	17.3	−0.85	+ 6.1	0.2/28.6	26924
1979 MY_5	96 03 28.9	12 31.61	−23 59.9	16.8	−0.89	+ 4.1	7.2/04.7	24556
1978 VO_8	96 03 29.2	12 32.65	+00 42.9	16.5	−0.76	+ 5.1	1.4/27.8	22270
1992 QM	96 03 29.2	12 32.83	−09 29.9	16.4	−0.89	+ 4.2	1.9/31.1	26926
3020 T-2	96 03 29.5	12 33.95	−05 17.6	18.2	−0.88	+ 2.4	0.4/30.1	22972
1981 EM_{31}	96 03 29.6	12 34.09	−02 37.2	18.9	−0.92	+ 6.5	0.4/29.3	22074
1981 EW_{17}	96 03 29.6	12 34.30	−05 19.9	17.9	−0.93	+ 6.7	0.6/30.2	25647
1989 SU	96 03 30.0	12 35.46	−10 34.3	17.1	−0.92	+ 5.2	2.2/01.1	22825
1987 QU_1	96 03 30.1	12 35.95	−03 37.8	18.2	−0.98	+ 6.6	0.1/30.1	25537
1990 QC_8	96 03 30.1	12 36.15	+04 58.3	16.3	−0.80	+ 8.1	4.1/27.1	26925
1981 EN_{21}	96 03 30.3	12 36.75	−03 50.9	17.2	−0.78	+ 5.6	0.0/30.3	26919
1978 VT_8	96 03 30.3	12 36.79	−09 01.3	17.7	−0.75	+ 5.8	1.6/01.1	25077
1985 PO	96 03 30.3	12 36.93	−00 03.8	17.5	−0.85	+ 6.3	1.2/29.1	22599
1981 EF_{47}	96 03 30.4	12 36.89	−04 14.7	19.1	−0.83	+ 4.1	0.1/30.5	18421
1994 WG_3	96 03 30.4	12 37.03	+03 03.2	18.0	−1.00	+ 6.5	2.4/28.2	24915
1982 TK	96 03 30.4	12 37.07	+01 33.3	17.2	−0.93	+ 5.6	1.8/28.7	24558
1981 EL_{29}	96 03 30.5	12 37.37	−04 52.8	19.5	−0.86	+ 8.6	0.3/30.8	26920
1995 AC_1	96 03 30.5	12 37.42	−24 32.7	16.2	−1.02	+ 2.1	6.7/05.5	24915
1994 QL	96 03 30.6	12 37.63	+33 05.9	18.6	−1.68	− 3.8	15.5/21.1	25084
1979 MR_3	96 03 30.6	12 37.70	+08 52.2	17.0	−0.93	+ 7.6	4.9/26.2	26755
1990 VV_1	96 03 30.6	12 37.75	−10 23.5	17.6	−0.85	+ 7.9	1.9/01.8	24761
1989 TB_{11}	96 03 30.6	12 37.98	−07 49.0	17.3	−0.87	+ 4.5	1.1/31.9	23684
1972 TE	96 03 30.7	12 38.31	−07 16.6	18.4	−0.81	+ 6.0	0.9/31.8	22072
1237 T-2	96 03 30.7	12 38.34	−04 57.4	17.8	−0.80	+ 4.6	0.3/31.1	24236
1986 RS_2	96 03 30.8	12 38.32	−02 54.8	17.9	−0.88	+ 6.8	0.4/30.4	26924
2127 T-2	96 03 30.8	12 38.35	−06 40.5	18.6	−0.90	+ 5.0	0.9/31.6	22088
1992 CE_2	96 03 30.8	12 38.62	+08 52.9	16.6	−0.85	+ 7.0	5.4/26.4	26926
3232 T-2	96 03 30.9	12 38.69	+04 07.3	17.5	−0.93	+ 7.5	3.5/28.1	23988
1993 SM_3	96 03 30.9	12 38.88	−02 04.7	18.1	−0.71	+ 4.8	0.5/30.2	24763
1993 QH_3	96 03 31.0	12 39.13	−05 41.7	17.1	−0.80	+ 5.1	0.4/31.5	26927
1982 QO	96 03 31.0	12 39.39	+03 04.1	17.8	−0.70	+ 6.5	2.0/28.5	22809
1988 JP	96 03 31.0	12 39.41	+39 13.1	18.0	−1.04	+ 2.1	10.5/14.0	23246
1994 VJ_7	96 03 31.0	12 39.45	−07 20.8	16.8	−0.98	+ 5.8	1.1/01.1	25430
1981 EV_{17}	96 03 31.1	12 39.52	−06 41.0	18.8	−0.91	+ 6.5	1.0/31.9	22697
1971 UM	96 03 31.2	12 40.06	−02 50.2	17.1	−0.93	+ 5.1	0.5/30.8	25077
1992 OK_2	96 03 31.3	12 40.25	−24 34.9	19.0	−0.95	+ 2.3	6.1/06.3	25066
1994 WE_3	96 03 31.5	12 40.97	−07 16.6	15.8	−0.87	+ 6.9	1.1/01.5	26928
1990 UG_3	96 03 31.5	12 41.19	+03 39.1	17.6	−0.93	+ 4.4	2.5/29.1	24118
1995 DK_2	96 03 31.5	12 41.24	+06 45.9	17.3	−0.77	+ 3.9	3.4/28.0	26928
1993 SV_1	96 03 31.6	12 41.27	+01 01.3	15.9	−0.80	+ 5.1	1.7/29.8	26927
1987 QS_5	96 03 31.6	12 41.44	−14 56.6	18.2	−0.81	+ 2.9	2.8/03.9	24735
(6914)	96 03 31.7	12 41.94	−05 47.3	14.8	−0.90	+ 4.1	0.6/01.2	26893
1988 RN_{11}	96 03 31.8	12 42.29	−03 53.6	17.9	−0.50	+ 3.3	0.1/31.7	26924
1979 ML_5	96 03 31.9	12 42.39	−01 51.0	19.2	−0.78	+ 6.3	0.8/31.0	22429
1990 SK_6	96 03 31.9	12 42.69	+00 34.4	16.3	−1.05	+ 2.1	2.2/30.6	19866
1991 VF_2	96 03 31.9	12 42.71	−09 10.0	16.5	−0.93	+ 9.1	1.9/02.5	19519
1987 DF_6	96 04 01.0	12 42.79	−21 18.6	16.0	−1.03	+ 0.2	6.6/05.6	18286
1952 SW_1	96 04 01.0	12 43.09	+07 54.7	16.5	−1.07	− 0.1	5.0/28.8	26913
1987 SZ_2	96 04 01.0	12 43.12	−00 58.4	17.6	−1.05	+ 3.7	1.3/31.0	25061
1990 VK_4	96 04 01.1	12 43.28	+02 26.7	19.1	−0.86	+ 6.4	2.3/29.8	24739
1981 QF	96 04 01.1	12 43.32	−07 36.0	18.8	−0.88	+ 4.7	0.9/02.1	22074
(6236)	96 04 01.3	12 43.91	−01 58.1	17.6	−0.72	+ 4.5	0.7/31.4	24727
1988 HA	96 04 01.5	12 44.61	−05 23.2	15.6	−0.86	+ 6.1	0.2/01.7	26924
1980 RE_1	96 04 01.5	12 44.95	−01 53.1	18.1	−0.79	+ 8.2	0.9/31.6	16576
3523 P-L	96 04 01.6	12 45.03	−15 35.1	16.7	−0.96	+ 3.1	3.7/04.8	26929
2582 P-L	96 04 01.7	12 45.46	−03 01.2	19.8	−0.96	+ 4.8	0.6/01.2	24114
1981 EK_{34}	96 04 01.7	12 45.69	−05 28.5	16.1	−0.93	+ 5.4	0.2/02.0	26921
1981 EV_{45}	96 04 01.8	12 45.75	−09 20.6	19.1	−0.82	+ 4.8	1.5/03.0	20811

1981 EP_{10}	96 04 02.0	12 46.73	−15 18.3	19.1	−0.98	+ 3.8	4.3/05.1	22696
(6279)	96 04 02.2	12 47.28	−01 59.3	17.1	−0.75	+ 4.4	0.8/01.3	25042
1987 SE_7	96 04 02.5	12 48.30	−13 30.4	18.4	−1.03	+ 5.6	3.0/05.1	25439
2648 P-L	96 04 02.5	12 48.44	−03 40.1	19.3	−0.95	+ 5.3	0.5/02.1	24409
1993 PY_5	96 04 02.6	12 48.75	−19 14.2	16.3	−0.96	+ 2.8	6.3/06.8	23981
(6932)	96 04 02.6	12 48.75	+01 42.0	16.4	−0.98	+ 7.0	2.7/31.4	26897
1988 RH_{11}	96 04 02.6	12 48.78	−04 51.1	20.3	−0.47	+ 3.2	0.1/02.5	15713
5193 T-3	96 04 02.7	12 49.13	+08 44.1	16.4	−0.69	+ 8.9	4.9/28.4	22702
1981 EH_{13}	96 04 02.8	12 49.27	−09 54.8	18.9	−0.95	+ 6.2	1.6/04.3	24580
4831 P-L	96 04 02.8	12 49.48	−05 54.9	16.8	−1.09	0.0	9.6/23.0	26929
1980 FY	96 04 02.8	12 49.52	−08 26.8	16.5	−1.02	+ 5.5	1.4/03.8	26913
(6186)	96 04 02.9	12 49.94	−11 31.8	16.9	−0.97	+ 5.2	2.1/04.9	24379
1981 SA_7	96 04 03.0	12 50.34	+02 02.1	17.1	−0.89	+ 4.0	2.3/31.8	26923
9094 P-L	96 04 03.0	12 50.41	−06 13.2	19.5	−0.86	+ 8.0	0.2/03.4	22087
(6346)	96 04 03.1	12 50.35	+05 09.8	16.9	−0.72	+ 5.0	2.7/30.5	25058
1984 WM_1	96 04 03.1	12 50.54	−12 59.0	16.7	−1.06	+ 4.1	3.1/05.4	26924
1994 YE_1	96 04 03.1	12 50.64	−24 23.0	16.1	−0.93	+ 5.0	6.2/09.4	25228
1994 TL_3	96 04 03.2	12 50.95	−12 55.9	18.2	−0.92	+ 9.0	2.7/05.8	26759
4614 P-L	96 04 03.4	12 51.44	−05 07.5	16.6	−0.87	+ 3.3	0.1/03.3	26929
9578 P-L	96 04 03.4	12 51.85	−07 19.1	16.9	−0.79	+ 3.4	0.5/04.0	26415
1992 EB_{13}	96 04 03.6	12 52.43	−12 33.2	16.6	−0.98	+ 5.0	2.6/05.8	25650
1987 SQ	96 04 03.6	12 52.54	−09 51.9	17.6	−0.73	+ 4.0	1.1/05.1	25079
1990 QB	96 04 03.7	12 52.70	−33 04.8	18.4	−1.23	+ 0.9	8.6/11.5	22494
1994 XY	96 04 03.8	12 52.97	+07 03.5	17.5	−0.98	+ 5.4	4.5/30.8	24903
4327 T-3	96 04 03.8	12 53.30	+06 47.9	17.3	−0.96	+ 1.9	5.1/31.3	22702
2237 T-2	96 04 03.9	12 53.33	−06 29.1	18.6	−0.85	+ 6.8	0.3/04.2	23988
(6283)	96 04 04.0	12 53.64	−09 00.7	16.8	−0.91	+ 3.3	1.1/05.0	25043
1992 DB_9	96 04 04.0	12 53.72	−06 29.1	16.0	−1.02	+ 3.1	0.3/04.2	23861
(6177)	96 04 04.1	12 54.27	−08 39.0	15.7	−1.09	+ 2.8	1.3/04.9	25042
1985 SM_2	96 04 04.1	12 54.40	−18 50.1	15.5	−0.79	+ 9.0	5.0/09.0	24911
1993 PS_5	96 04 04.4	12 55.30	+02 20.0	20.6	−0.73	+ 6.6	2.1/01.6	23981
4121 P-L	96 04 04.4	12 55.46	−06 49.0	17.8	−0.69	+ 6.1	0.2/04.8	22827
1978 XW	96 04 04.5	12 55.50	−02 51.5	17.1	−0.78	+ 4.9	1.0/03.5	20140
3398 T-3	96 04 04.5	12 55.58	−03 10.0	17.4	−0.96	+ 6.8	1.0/03.7	26929
5191 T-3	96 04 04.6	12 56.09	+07 00.1	17.7	−0.46	+ 3.6	2.1/30.9	25443
1993 OX_2	96 04 04.6	12 56.21	+00 53.5	20.0	−0.78	+ 5.9	2.0/02.4	22691
1990 TO_4	96 04 04.9	12 57.13	+11 22.5	18.1	−0.94	+ 3.4	6.3/30.7	21974
1981 EL_{14}	96 04 04.9	12 57.20	−15 48.4	19.2	−0.91	+ 2.1	3.0/07.8	26917
1989 TH_1	96 04 04.9	12 57.22	−12 59.9	17.4	−0.86	+ 3.8	1.8/07.1	22081
(6162)	96 04 05.1	12 57.76	−02 37.8	17.3	−0.99	+ 2.1	1.1/04.2	24373
1980 FF_{12}	96 04 05.4	12 59.17	−08 59.9	16.6	−1.04	+ 4.3	1.2/06.3	22270
3226 T-3	96 04 05.5	12 59.54	−00 18.6	17.4	−1.00	+ 1.8	2.2/04.0	22088
1994 UF_2	96 04 05.6	12 59.48	+00 53.1	16.3	−0.98	+ 3.6	2.7/03.5	26927
1987 SK_1	96 04 05.6	12 59.76	−07 04.3	17.1	−1.04	+ 4.1	0.3/05.9	26924
1988 RT_{12}	96 04 05.7	13 00.03	−06 36.7	19.7	−0.46	+ 3.4	0.0/05.8	21972
1984 SH	96 04 05.7	13 00.07	−00 43.5	16.0	−1.02	+ 7.0	2.4/04.0	24406
1979 SO	96 04 05.8	13 00.27	−08 13.2	18.4	−0.86	+ 3.4	0.5/06.4	22967
1990 VS_2	96 04 05.9	13 00.88	+03 31.0	16.7	−0.86	+ 6.6	3.7/02.7	26925
(6295)	96 04 06.1	13 01.48	−10 20.2	17.2	−0.97	+ 5.1	1.3/07.3	25046
1981 EQ_{10}	96 04 06.1	13 01.61	−11 52.3	19.1	−0.98	+ 5.6	2.0/08.0	25647
1990 OW_2	96 04 06.4	13 02.45	+06 50.5	17.6	−0.98	+ 4.5	4.7/02.3	24761
2035 T-3	96 04 06.5	13 02.86	−12 26.2	19.1	−0.51	+ 2.5	1.0/08.5	22432
1981 ET_8	96 04 06.5	13 02.87	−08 47.7	16.4	−0.87	+ 7.6	0.9/07.2	26916
(6282)	96 04 06.5	13 03.19	−05 14.5	17.2	−1.00	+ 5.1	0.5/06.1	25043
1992 JS_2	96 04 06.8	13 04.17	−12 44.5	16.3	−0.80	+10.1	2.1/09.0	24913
1993 NO	96 04 06.8	13 04.21	−07 27.4	17.5	−0.89	+ 5.4	0.2/07.1	24584
1952 QW	96 04 07.0	13 04.71	+02 54.1	18.2	−0.94	+ 5.9	3.0/04.0	26913
1992 EM_7	96 04 07.0	13 04.80	−03 38.3	16.6	−1.03	+ 3.0	1.2/06.1	23783
1994 CO	96 04 07.0	13 04.95	+02 59.6	15.8	−0.48	+ 3.4	1.8/03.6	26927
1985 SX_2	96 04 07.0	13 05.01	−11 51.4	17.5	−0.89	+ 4.6	1.6/08.6	22698
6608 P-L	96 04 07.1	13 05.22	−07 46.0	20.2	−0.92	+ 4.1	0.2/07.4	22432
(6915)	96 04 07.1	13 05.28	+15 38.5	15.8	−0.87	+ 3.8	8.9/30.6	26893
1986 PB	96 04 07.3	13 05.84	+29 31.1	17.6	−0.95	+15.8	14.8/21.5	24385
4260 T-1	96 04 07.3	13 06.00	−02 14.0	17.6	−0.78	+ 4.9	1.5/05.8	21602
1993 TK_2	96 04 07.3	13 06.03	−04 56.9	15.6	−1.05	+ 0.4	0.8/06.8	26927
(6222)	96 04 07.5	13 06.54	+17 29.3	15.2	−0.93	− 1.1	8.0/31.7	24724
1994 UD	96 04 07.6	13 07.10	+01 47.2	17.8	−0.97	+ 4.8	3.0/05.0	25228
2208 P-L	96 04 08.0	13 08.49	−10 35.2	19.7	−0.87	+ 6.7	1.1/09.1	22432
1988 CX_3	96 04 08.1	13 08.80	−14 13.8	16.6	−0.90	+ 7.1	2.6/10.4	26924
1986 CF_2	96 04 08.2	13 09.13	−32 15.6	17.4	−0.98	+ 2.4	7.1/15.9	25079
1988 QY	96 04 08.2	13 09.20	−21 43.2	17.5	−0.49	+ 5.5	2.5/13.6	24581
1991 LK_2	96 04 08.3	13 09.35	+01 08.3	17.2	−0.78	+ 3.4	2.7/05.7	25440
1992 GY_3	96 04 08.3	13 09.69	−10 25.4	15.8	−0.82	+ 8.3	1.2/09.4	26926
1982 VB_4	96 04 08.4	13 09.76	−02 41.4	16.7	−0.93	+ 3.9	1.9/07.0	24759
1987 YA	96 04 08.4	13 09.87	−08 59.6	18.4	−0.94	+ 6.3	0.5/08.9	25648
(6262)	96 04 08.4	13 09.98	−02 48.0	17.3	−0.78	+ 5.0	1.4/07.0	24890
1988 RH_{10}	96 04 08.4	13 10.08	−06 31.2	16.1	−0.82	+ 5.1	0.3/08.2	26924
1992 OF_1	96 04 08.5	13 10.31	+05 57.8	17.2	−0.70	+ 4.8	3.3/04.0	24107
1964 VN_1	96 04 08.5	13 10.32	+01 41.4	18.7	−0.96	+ 4.2	3.0/05.9	24893
(6211)	96 04 08.5	13 10.40	−18 21.2	16.0	−0.94	+ 2.1	4.1/11.7	24555
1985 RQ	96 04 08.6	13 10.49	−07 35.6	19.1	−0.94	+ 4.0	0.0/08.6	22698
1979 MR_5	96 04 08.6	13 10.84	−10 41.5	18.7	−0.96	+ 6.0	1.1/09.7	21965
1985 UO_3	96 04 08.8	13 11.23	+03 02.9	17.2	−1.13	− 1.2	3.7/06.3	20813
1994 UP_{11}	96 04 08.8	13 11.43	−02 21.6	16.9	−1.00	+ 5.4	1.8/07.3	24764
1993 SG_1	96 04 09.0	13 12.01	+00 51.7	18.5	−0.81	+ 8.1	2.4/06.1	23135
4511 P-L	96 04 09.0	13 12.10	−02 12.9	20.7	−0.94	+ 7.6	1.9/07.3	15904
1982 DW_3	96 04 09.1	13 12.32	−01 04.3	16.5	−0.96	+ 6.4	2.6/07.1	24384
(6343)	96 04 09.1	13 12.65	−17 12.0	16.5	−0.79	+ 3.0	2.5/12.1	25057
(6181)	96 04 09.1	13 12.65	−19 45.4	17.3	−0.97	+ 4.8	3.7/12.9	24378
1978 SE_3	96 04 09.1	13 12.67	−08 41.4	16.9	−0.90	+ 6.8	0.4/09.5	22682
1980 FH_3	96 04 09.2	13 12.66	−03 28.4	17.6	−0.72	+ 6.5	1.2/07.8	23235
1991 AK	96 04 09.3	13 13.30	−10 15.7	16.1	−0.88	+ 4.7	0.9/10.1	17967
1990 TG_{11}	96 04 09.3	13 13.31	−12 30.8	17.4	−0.96	+ 5.9	2.0/10.8	22953
1992 DL_4	96 04 09.4	13 13.44	−10 01.9	18.4	−1.05	+ 3.9	0.8/10.0	20342
1977 DB_1	96 04 09.8	13 15.09	−03 08.9	17.2	−0.92	+ 6.3	1.9/08.4	25646
1981 VN	96 04 09.8	13 15.27	+02 17.5	16.9	−1.01	+ 0.9	3.4/07.2	21564
1992 SU_{21}	96 04 09.9	13 15.31	−08 30.6	17.5	−0.63	+ 2.8	0.1/10.1	26926
1988 VD_1	96 04 09.9	13 15.57	−17 22.8	15.8	−0.94	+ 1.5	2.9/12.5	26924
1990 SN_{16}	96 04 09.9	13 15.62	−07 01.3	18.9	−1.00	+ 4.7	0.3/09.7	25062
1988 SW_1	96 04 10.0	13 15.75	−02 32.4	18.5	−0.58	+ 1.3	1.1/08.3	21972
1989 SE	96 04 10.0	13 15.99	−10 46.8	18.8	−0.94	+ 3.7	0.8/10.9	22825
1983 WN	96 04 10.0	13 16.05	−19 39.6	18.3	−0.96	+ 6.9	3.7/13.8	17818

1981 EP_{27}	96 04 10.2	13 16.38	−03 19.4	17.6	−0.72	+ 8.2	1.4/08.5	23132
1985 UF_3	96 04 10.2	13 16.44	−06 13.4	16.6	−0.80	+ 8.4	0.6/09.6	26924
(6287)	96 04 10.3	13 16.73	−07 58.1	16.4	−0.77	+ 4.3	0.0/10.3	25044
1990 UQ_3	96 04 10.3	13 16.79	−04 17.7	18.9	−0.91	+ 7.6	1.3/09.1	23860
1990 SW_4	96 04 10.3	13 17.00	−02 11.2	17.2	−0.92	+ 6.8	2.2/08.5	25649
2553 P-L	96 04 10.4	13 17.08	−08 32.2	17.9	−0.74	+ 4.4	0.1/10.5	25084
1985 TU	96 04 10.4	13 17.14	−09 40.6	18.3	−0.85	+ 5.4	0.4/10.9	24759
1988 UC	96 04 10.4	13 17.24	−06 51.7	16.9	−0.80	+ 4.2	0.4/10.0	25079
2110 T-3	96 04 10.5	13 17.55	−16 39.1	17.1	−1.05	+ 0.5	3.6/12.7	24115
2017 P-L	96 04 10.5	13 17.64	−11 53.5	17.7	−1.03	+ 6.4	1.5/11.7	18444
3241 T-3	96 04 10.6	13 17.89	−07 06.0	17.9	−1.01	+ 5.3	0.4/10.3	24585
1981 JM_2	96 04 10.6	13 18.19	−09 01.3	16.4	−0.92	+ 6.4	0.3/10.9	26923
1990 WX_1	96 04 10.7	13 18.28	+01 51.1	17.9	−0.88	+ 7.6	3.9/07.3	26757
1995 AM	96 04 10.8	13 18.55	−00 24.1	20.5	−1.01	+ 6.2	2.5/08.4	25341
1986 QT_1	96 04 10.8	13 18.74	−08 34.9	17.9	−0.94	+ 4.9	0.1/10.9	24407
1993 YU	96 04 10.8	13 18.96	−21 01.3	16.3	−0.93	+ 7.7	5.1/15.0	24914
1995 BW_2	96 04 10.9	13 19.09	−14 13.3	17.6	−0.81	+ 3.4	1.6/12.7	24904
1981 DU_1	96 04 11.0	13 19.61	−18 04.8	18.2	−0.78	+ 6.9	2.7/14.4	25438
1995 BL_3	96 04 11.1	13 19.67	+05 45.7	16.9	−0.72	+ 5.8	3.9/06.3	25084
1981 EZ_6	96 04 11.1	13 19.78	−16 53.9	19.6	−0.97	+ 6.9	2.9/13.8	26916
1978 SR_4	96 04 11.1	13 19.99	−08 50.3	17.8	−1.03	+ 6.6	0.2/11.3	24758
1993 NA_2	96 04 11.1	13 20.01	+06 44.9	17.7	−0.84	+ 5.3	4.8/06.3	24568
1981 EW_{24}	96 04 11.2	13 20.03	−06 05.0	17.2	−0.78	+ 5.2	0.7/10.5	25225
6605 P-L	96 04 11.3	13 20.66	−04 00.0	18.2	−0.85	+ 5.7	1.4/09.9	23986
1992 ES_{13}	96 04 11.4	13 20.91	−09 05.3	17.6	−0.94	+ 6.4	0.2/11.6	24762
2030 T-2	96 04 11.6	13 21.65	−09 32.8	19.8	−0.91	+ 4.6	0.3/11.9	17977
1295 T-1	96 04 11.8	13 22.24	−07 25.1	17.8	−0.76	+ 6.2	0.4/11.4	25085
1994 YA_2	96 04 11.8	13 22.24	−27 09.0	17.4	−1.22	− 1.6	6.5/16.1	25431
1992 JN_4	96 04 11.8	13 22.33	−13 50.5	16.0	−0.80	+10.1	1.8/13.7	25975
6077 P-L	96 04 11.9	13 22.88	−11 54.8	18.6	−0.77	+ 3.9	0.9/13.0	22966
1978 CK	96 04 12.0	13 23.22	−40 07.2	17.1	−0.96	+ 1.8	8.6/22.4	25536
1981 ET_{22}	96 04 12.0	13 23.33	−08 22.8	16.5	−0.99	+ 4.4	0.2/12.0	26919
1993 VU_7	96 04 12.1	13 23.47	+20 26.8	19.9	−0.72	+ 4.3	6.7/01.7	23342
1987 BS_1	96 04 12.2	13 23.93	−29 31.2	17.0	−0.98	+ 4.5	6.9/18.9	25225
1176 T-2	96 04 12.5	13 25.02	−13 28.6	17.5	−0.99	+ 5.1	2.0/13.9	23987
1981 EJ_2	96 04 12.6	13 25.34	−19 59.0	19.0	−0.81	+ 5.9	3.2/16.2	26914
1992 RF_7	96 04 12.6	13 25.40	−06 13.7	16.7	−0.78	+ 3.2	0.8/11.8	22816
(6195)	96 04 12.6	13 25.41	−03 28.2	17.0	−0.89	+ 5.7	1.9/11.0	24381
1990 VL_6	96 04 12.6	13 25.43	−13 27.4	17.1	−0.46	+ 4.3	0.7/14.2	25080
2303 T-2	96 04 12.6	13 25.56	−06 04.2	19.1	−0.99	+ 5.5	1.1/11.8	24579
1990 RH_2	96 04 12.7	13 25.97	−16 36.6	18.4	−1.04	+ 3.7	2.8/14.9	25649
1993 QS	96 04 12.8	13 26.31	+04 01.7	17.0	−0.86	+ 8.6	4.2/08.4	22817
1990 SL_7	96 04 13.0	13 26.64	−05 41.6	19.0	−0.95	+ 4.8	1.1/12.0	24761
1992 LM	96 04 13.0	13 26.66	+00 32.8	16.3	−0.90	+ 3.2	3.6/10.2	26926
1994 CS_8	96 04 13.1	13 27.17	−00 01.9	15.9	−0.48	+ 3.0	1.6/10.1	23344
1993 OB	96 04 13.1	13 27.31	−41 06.7	17.7	−1.12	+ 4.4	9.5/23.5	22816
1992 DQ_{10}	96 04 13.3	13 27.96	−15 23.3	16.9	−1.00	+ 6.0	2.4/15.2	25538
1981 EJ_{35}	96 04 13.3	13 28.01	−03 38.6	19.5	−0.89	+ 7.5	2.3/11.6	22271
1988 TO_1	96 04 13.3	13 28.02	−05 29.9	18.5	−0.75	+ 4.3	1.0/12.2	22080
1990 QW_{17}	96 04 13.6	13 28.87	−17 16.4	17.1	−1.02	+ 5.7	2.8/16.0	24563
1981 ES_{25}	96 04 13.6	13 28.94	−09 23.9	17.1	−0.97	+ 4.3	0.0/13.6	26919
1989 SJ_1	96 04 13.7	13 29.47	−04 34.6	19.4	−0.91	+ 4.7	1.5/12.3	24760
3108 T-3	96 04 13.9	13 30.03	−08 58.4	17.7	−0.50	+ 2.7	0.1/13.8	26912
1988 RO_{10}	96 04 13.9	13 30.35	+10 38.8	20.0	−0.47	+ 4.5	3.5/06.5	25226
(6378)	96 04 14.0	13 30.33	−05 23.7	17.3	−0.72	+ 4.1	1.0/12.7	25199
1993 NB_2	96 04 14.0	13 30.36	−11 54.3	17.9	−0.90	+ 5.2	0.8/14.7	24763
1981 QJ_3	96 04 14.0	13 30.70	−05 56.5	18.3	−0.74	+ 4.6	0.9/13.0	21101
1982 VZ	96 04 14.3	13 31.45	−06 54.4	17.4	−0.73	+ 4.4	0.7/13.5	23122
1988 PG_1	96 04 14.3	13 31.56	−28 32.2	17.8	−0.98	+ 2.9	6.0/19.8	25537
1981 EC_{12}	96 04 14.3	13 31.88	−18 04.4	18.2	−0.93	+ 6.6	3.4/17.1	26917
1979 QC_1	96 04 14.4	13 32.17	−27 04.5	17.9	−1.10	+ 3.1	5.9/19.4	21965
4100 P-L	96 04 14.5	13 32.39	−24 10.4	17.3	−1.12	− 1.2	6.1/17.9	25341
3137 T-3	96 04 14.5	13 32.51	−09 37.5	16.9	−0.82	+ 2.4	0.0/14.6	22828
1994 TN_3	96 04 14.5	13 32.55	−09 36.7	18.2	−0.98	+ 4.8	0.0/14.6	25652
(6353)	96 04 14.6	13 32.62	−09 08.1	16.4	−0.78	+ 3.9	0.2/14.5	25059
1992 EX_{17}	96 04 14.6	13 32.69	−07 50.9	16.7	−0.91	+ 8.3	0.6/14.0	24240
1995 BQ_4	96 04 14.7	13 33.24	−22 15.8	16.4	−0.80	+ 4.6	3.9/18.7	24905
1994 XU_4	96 04 14.7	13 33.27	−05 07.9	16.7	−0.76	+ 4.4	1.4/13.4	26928
1991 AS_1	96 04 14.8	13 33.52	−56 53.7	17.9	−1.54	+ 0.1	13.4/02.3	25226
1994 VM_7	96 04 14.9	13 33.68	−07 18.5	17.9	−0.97	+ 4.5	0.9/14.2	24764
1987 SP_{15}	96 04 15.0	13 34.36	−09 40.9	16.3	−0.75	+ 4.1	0.0/15.0	26924
1981 EP_{25}	96 04 15.1	13 34.64	−11 03.7	18.0	−0.80	+ 5.1	0.4/15.5	24911
1981 EQ_{33}	96 04 15.3	13 35.26	−19 38.8	19.4	−0.99	+ 5.0	3.9/18.0	23990
1990 TL_1	96 04 15.3	13 35.49	−07 58.8	17.1	−0.91	+ 7.1	0.7/14.8	26925
1990 TB_1	96 04 15.5	13 36.27	−16 56.2	16.1	−1.13	+ 1.8	2.9/17.3	20336
5137 T-2	96 04 15.7	13 36.74	−13 15.4	18.0	−0.76	+12.6	1.2/16.9	20833
1988 RR_{10}	96 04 15.8	13 37.32	+04 11.4	19.4	−0.47	+ 4.2	2.6/10.8	25226
1986 QG_2	96 04 15.9	13 37.41	−02 29.3	19.4	−0.98	+ 6.5	2.7/13.6	22968
1995 DX_1	96 04 15.9	13 37.54	−19 21.4	17.8	−0.87	+ 3.9	2.6/18.7	25229
(6216)	96 04 15.9	13 37.55	−09 39.5	16.5	−0.86	+ 3.8	0.2/15.8	24722
1993 SL_6	96 04 15.9	13 37.80	−08 29.3	17.0	−0.80	+ 5.2	0.5/15.5	26927
3509 P-L	96 04 15.9	13 37.88	−35 45.0	17.5	−2.07	−11.3	13.5/18.6	15903
1994 YN_1	96 04 16.1	13 38.37	−05 33.1	17.7	−0.94	+ 4.7	1.5/14.8	24753
1136 T-2	96 04 16.2	13 38.54	−07 15.2	16.4	−0.86	+ 6.3	1.1/15.3	26929
4035 T-3	96 04 16.2	13 38.58	−07 45.7	18.5	−0.58	+ 1.0	0.5/15.5	22088
1994 YN	96 04 16.2	13 38.69	+10 34.5	18.4	−0.88	+ 3.8	6.0/09.9	24751
1981 EH_{24}	96 04 16.2	13 38.78	−10 04.4	19.0	−0.82	+ 4.0	0.1/16.2	23132
1989 UC_5	96 04 16.3	13 39.24	−11 20.7	20.7	−0.45	+ 3.3	0.2/16.7	18118
2114 T-3	96 04 16.4	13 39.21	−12 29.2	16.9	−0.74	+ 6.7	0.6/17.1	22822
1993 TZ_{16}	96 04 16.4	13 39.64	−06 53.2	19.0	−0.81	+ 6.1	1.1/15.4	23240
1989 AL_5	96 04 16.7	13 40.43	−10 27.2	16.3	−0.76	+ 4.0	0.0/16.7	26924
1987 RB_6	96 04 16.7	13 40.77	−06 43.7	15.9	−1.05	+ 4.3	1.7/15.8	26924
(6245)	96 04 16.9	13 41.33	−24 28.1	16.0	−1.06	+ 4.7	5.0/20.9	24729
1990 MG	96 04 17.0	13 41.52	−04 11.1	16.8	−1.06	+ 5.4	2.7/15.2	25440
1990 TX	96 04 17.0	13 41.58	−04 57.8	18.0	−0.96	+ 4.7	1.8/15.4	22082
1981 TP	96 04 17.0	13 41.68	−10 33.8	18.1	−0.73	+ 4.0	0.0/17.1	25536
1994 YD_1	96 04 17.0	13 41.68	−13 34.5	17.9	−0.86	+ 5.0	1.0/18.0	25084
1988 RY_{10}	96 04 17.0	13 41.69	−07 38.5	19.1	−0.48	+ 2.7	0.5/16.1	21972
1980 FY_2	96 04 17.0	13 41.70	−11 03.8	17.5	−0.79	+ 4.3	0.2/17.2	25061
1988 RD_{12}	96 04 17.1	13 42.07	−14 29.4	19.0	−0.50	+ 2.5	0.7/18.4	23246
3813 T-3	96 04 17.1	13 42.15	−10 42.3	20.0	−0.92	+ 4.6	0.0/17.2	24238
1991 GK_{10}	96 04 17.1	13 42.18	−05 21.3	16.6	−0.80	+ 4.4	1.7/15.6	26925

(6202)	96 04 17.1	13 42.24	−13 08.1	17.6	−0.98 + 5.6	0.8/18.0	24382
(6332)	96 04 17.2	13 42.31	−09 03.1	15.4	−0.95 + 4.5	0.6/16.8	25055
1988 RG_{10}	96 04 17.2	13 42.39	−13 57.4	18.3	−0.51 + 2.5	0.6/18.3	25079
1994 YM	96 04 17.3	13 42.80	+10 17.5	17.1	−0.85 + 3.5	6.2/11.0	26928
1988 SP_2	96 04 17.3	13 42.96	−01 08.4	20.3	−0.46 + 3.6	1.6/14.1	15560
1991 VP_2	96 04 17.3	13 42.98	−10 17.7	17.7	−1.05 + 5.8	0.1/17.3	24229
1984 QB	96 04 17.4	13 43.23	−28 29.5	16.5	−1.03 + 2.9	6.6/22.3	24734
1988 DE_2	96 04 17.4	13 43.33	−04 38.5	15.9	−0.93 + 4.4	2.6/15.8	26924
1993 XD_1	96 04 17.6	13 43.82	−10 31.6	18.3	−0.71 + 4.2	0.1/17.6	25083
1990 TU_{11}	96 04 17.6	13 44.01	−14 00.5	17.4	−0.98 + 4.8	1.2/18.6	24389
1986 PC_1	96 04 17.7	13 44.48	−08 38.6	16.0	−0.77 + 4.8	0.7/17.1	26924
1990 TV_{12}	96 04 17.8	13 44.50	−27 03.2	18.1	−0.50 + 4.3	2.7/23.5	25440
1992 DA_6	96 04 17.9	13 44.80	−07 26.2	15.6	−0.88 + 5.5	1.5/16.9	23861
3104 T-3	96 04 18.0	13 45.15	−05 32.9	17.0	−0.48 + 5.3	1.0/16.1	26929
1986 QP_2	96 04 18.1	13 45.80	−07 24.7	18.0	−0.76 + 4.5	1.0/17.1	24911
1993 VL_1	96 04 18.2	13 46.03	+20 03.2	19.5	−0.83 + 1.4	7.9/08.6	23126
1987 RJ	96 04 18.2	13 46.06	−07 13.6	17.0	−1.03 + 5.0	1.4/17.2	25338
1985 DW_1	96 04 18.4	13 46.71	−10 34.7	16.2	−0.79 + 4.1	0.1/18.3	26924
1994 UW_1	96 04 18.5	13 47.11	−01 51.2	20.3	−0.84 +12.3	2.7/15.3	25084
1988 RL_{13}	96 04 18.5	13 47.41	+00 44.7	19.6	−0.52 + 1.5	2.1/14.9	21972
4845 P-L	96 04 18.6	13 47.81	−01 37.2	18.4	−0.70 + 6.0	2.6/15.6	23245
6742 P-L	96 04 18.7	13 48.13	−07 21.7	19.5	−1.01 + 5.1	1.4/17.7	20347
1994 UU	96 04 18.8	13 48.47	−15 43.5	16.6	−1.08 + 3.1	1.9/20.1	25652
1979 SU_2	96 04 18.8	13 48.58	−15 32.1	17.0	−0.94 + 6.8	1.5/20.2	21965
1987 QG_6	96 04 18.9	13 48.69	+13 27.4	20.0	−0.90 + 7.7	7.4/10.7	25648
1992 BM_2	96 04 18.9	13 48.81	−11 46.1	16.8	−0.97 + 7.2	0.2/19.1	24762
1981 EE_{30}	96 04 19.0	13 49.10	−18 24.1	18.7	−0.94 + 8.1	2.9/21.3	26920
1981 EO_{26}	96 04 19.0	13 49.16	−12 41.0	18.0	−0.82 + 4.5	0.5/19.5	25338
(6288)	96 04 19.1	13 49.30	−08 18.3	17.1	−0.74 + 4.4	0.8/18.2	25044
1991 GA_6	96 04 19.2	13 50.00	−12 47.6	17.4	−0.82 + 4.5	0.5/19.7	25081
1993 OQ_8	96 04 19.2	13 50.02	−07 36.8	19.1	−0.95 + 5.3	1.3/18.2	25067
(6531)	96 04 19.3	13 50.37	−08 24.7	16.8	−0.77 + 3.8	0.9/18.5	25525
1994 AJ_3	96 04 19.5	13 50.88	−06 45.7	18.4	−0.62 + 4.0	1.1/18.1	25218
7581 P-L	96 04 19.5	13 50.92	−10 21.9	17.2	−1.08 + 3.3	0.4/19.3	18831
1993 RH_2	96 04 19.5	13 50.94	−22 48.0	18.0	−1.09 + 1.2	3.8/22.3	24914
1981 EJ_{37}	96 04 19.6	13 51.44	−21 42.8	19.8	−1.04 + 3.8	3.8/22.5	26922
1989 FA	96 04 19.6	13 51.44	−05 04.4	16.0	−0.94 + 6.3	2.7/17.8	19864
1993 TS_{15}	96 04 20.0	13 52.61	−08 27.2	19.3	−0.83 + 5.0	0.9/19.1	24111
1979 SJ	96 04 20.1	13 53.24	−16 37.1	17.7	−1.07 + 3.6	1.9/21.5	22429
1992 EF_2	96 04 20.1	13 53.30	+07 49.6	16.3	−0.76 + 9.8	8.5/12.9	26926
1990 UC	96 04 20.1	13 53.33	−05 34.4	17.5	−0.91 + 7.5	2.0/18.3	24912
1981 EB_{39}	96 04 20.2	13 53.58	−03 13.7	18.4	−0.78 +11.2	3.8/17.2	24116
9002 P-L	96 04 20.2	13 53.61	−07 06.0	16.4	−0.75 +12.1	1.8/18.6	23680
1981 ED_{20}	96 04 20.4	13 54.44	−15 07.1	17.8	−1.04 + 3.8	1.2/21.4	26918
1981 EW_{41}	96 04 20.4	13 54.52	−09 18.0	18.2	−0.97 + 5.9	1.0/19.8	24580
1993 TQ	96 04 20.5	13 54.59	−03 25.5	17.4	−0.88 + 3.2	2.5/18.2	25441
1975 UA	96 04 20.6	13 54.92	−20 39.4	16.7	−1.02 +18.1	3.7/23.9	24099
1977 DF_2	96 04 20.6	13 55.10	−15 37.5	17.1	−0.90 + 3.1	1.3/21.7	25438
1988 RG_1	96 04 20.6	13 55.13	+10 41.4	17.8	−0.46 + 3.9	3.8/12.7	25439
1976 YB_2	96 04 20.7	13 55.46	−08 54.9	16.6	−1.00 + 4.1	1.1/20.0	26913
1985 RB_3	96 04 20.8	13 55.83	−14 50.5	19.7	−0.90 + 3.8	0.8/21.7	10836
4077 P-L	96 04 20.8	13 56.06	−14 31.6	16.6	−0.94 + 4.8	1.2/21.7	25652
1992 RQ	96 04 21.1	13 56.89	−08 15.8	18.7	−0.73 + 4.0	0.9/20.0	25227
1993 RZ_1	96 04 21.2	13 57.41	−13 06.6	16.9	−0.94 + 5.4	0.4/21.6	25340
1988 RS_4	96 04 21.3	13 57.67	−13 04.7	16.5	−0.87 + 4.3	0.4/21.6	25439
6207 P-L	96 04 21.3	13 57.72	−14 26.6	17.9	−0.88 + 5.8	0.9/22.1	25336
1995 BJ_4	96 04 21.3	13 57.87	−08 26.6	16.2	−0.75 + 4.2	1.0/20.3	26928
1992 DC_{10}	96 04 21.4	13 58.19	−17 05.9	16.2	−0.98 + 6.1	1.9/22.9	24566
1990 SU_8	96 04 21.4	13 58.19	−01 14.1	16.6	−0.96 + 8.4	4.8/18.0	18298
(6259)	96 04 21.5	13 58.46	−10 15.4	14.9	−1.07 + 0.2	0.9/21.1	24732
1992 PA_4	96 04 21.5	13 58.60	−12 25.7	16.9	−0.75 + 4.1	0.1/21.7	25330
1982 RF	96 04 21.5	13 58.61	−09 50.7	17.7	−0.93 + 5.7	0.7/20.9	25423
1978 VR_4	96 04 21.5	13 58.62	−14 14.8	16.3	−1.00 + 7.7	0.9/22.2	26913
1988 RE_{12}	96 04 21.6	13 58.68	−00 45.8	21.4	−0.46 + 3.8	1.9/17.8	15560
1993 TE	96 04 21.7	13 58.98	−07 43.0	18.6	−0.86 + 7.1	1.4/20.3	23135
1984 YY_1	96 04 21.7	13 59.07	−13 32.3	18.7	−1.04 + 4.7	0.5/22.1	22698
4101 T-3	96 04 21.8	13 59.60	−14 01.5	18.4	−0.59 + 0.6	0.3/22.4	24764
1988 SG_3	96 04 21.9	13 59.88	+09 06.5	19.6	−0.52 + 1.4	3.7/15.2	15892
1993 SR_3	96 04 22.3	14 01.26	−03 06.5	16.6	−0.82 + 9.0	2.9/19.2	22971
2173 T-3	96 04 22.3	14 01.37	−12 14.0	17.5	−0.95 + 8.6	0.0/22.3	24405
(6395)	96 04 22.4	14 01.74	−13 02.2	17.5	−0.94 + 5.4	0.2/22.6	25412
1980 TV_2	96 04 22.4	14 01.84	−17 01.2	18.3	−1.06 + 3.7	1.5/23.7	24406
1992 QE_2	96 04 22.5	14 01.97	−01 53.3	17.8	−0.72 + 6.5	2.8/19.1	24107
1978 RE_3	96 04 22.5	14 02.16	−14 58.2	18.8	−0.94 + 4.9	0.8/23.3	22967
1980 RX_1	96 04 22.5	14 02.28	−05 07.4	17.3	−0.97 + 5.9	2.7/20.5	24406
1988 RN_{10}	96 04 22.5	14 02.36	+05 33.7	19.4	−0.48 + 3.6	3.3/16.6	23246
1987 SS_9	96 04 22.6	14 02.49	−08 41.0	18.2	−0.72 + 3.8	0.9/21.5	25537
1988 SK_2	96 04 22.6	14 02.51	−10 42.0	18.4	−0.51 + 2.9	0.3/22.1	25079
1981 EY_{19}	96 04 22.6	14 02.66	−13 45.4	17.6	−0.82 + 4.6	0.4/23.0	25078
1992 SB_1	96 04 22.7	14 02.72	−27 11.8	16.5	−0.92 + 0.8	4.1/26.4	23519
1990 FR_1	96 04 22.7	14 02.85	+12 43.6	17.4	−0.76 + 2.5	7.2/15.0	19303
1990 QG_3	96 04 22.7	14 02.96	−12 31.0	19.8	−1.06 + 5.1	8.6/03.0	24895
1995 BK_3	96 04 22.8	14 03.31	−28 49.1	15.2	−0.82 + 5.1	5.4/28.0	25071
1990 SK	96 04 22.8	14 03.38	+00 52.8	18.1	−1.21 − 0.6	4.5/20.0	22699
1990 TR_1	96 04 22.8	14 03.53	−06 56.6	16.1	−0.93 + 8.3	2.3/21.2	26901
1994 VY_2	96 04 22.9	14 03.49	−18 35.7	18.5	−0.89 + 5.6	1.8/24.7	25341
1993 QK_4	96 04 22.9	14 03.60	−07 45.3	17.4	−0.86 + 4.6	1.6/21.6	24569
1992 DF	96 04 23.1	14 04.30	−05 03.2	17.0	−0.96 + 5.2	2.8/21.0	25441
1045 T-2	96 04 23.1	14 04.47	−09 32.5	17.1	−0.94 + 8.3	1.1/22.2	18446
1024 T-1	96 04 23.2	14 04.85	−22 05.3	18.2	−0.54 + 1.8	1.6/26.1	25539
1995 CE_1	96 04 23.2	14 04.90	−19 16.1	18.5	−0.82 + 3.1	2.0/25.1	25084
1981 ES_{38}	96 04 23.3	14 05.08	−09 44.6	18.7	−0.91 + 7.6	1.1/22.4	26922
(6320)	96 04 23.4	14 05.76	−16 55.1	16.0	−0.99 + 4.6	1.7/24.6	25052
1989 UO_5	96 04 23.5	14 05.97	−13 42.4	19.0	−0.54 + 1.2	0.2/23.8	25226
1991 AC_3	96 04 23.5	14 06.10	−04 32.5	16.8	−0.84 + 5.3	3.3/21.1	23538
1994 WF_4	96 04 23.6	14 06.26	+00 22.3	17.4	−0.92 + 4.4	5.4/19.9	26928
1994 YA_1	96 04 23.7	14 06.75	−05 28.3	16.9	−0.82 + 4.2	2.2/21.7	25220
1984 UX_2	96 04 23.7	14 06.76	−19 27.9	16.6	−1.02 + 1.3	2.2/25.3	22824
1990 QZ_8	96 04 23.8	14 06.92	−06 56.4	18.0	−0.97 + 5.1	2.3/22.2	21974
1990 QB_9	96 04 23.8	14 07.07	−02 22.7	19.8	−0.94 + 5.9	3.6/20.8	23859
1984 SL	96 04 23.8	14 07.10	−01 12.9	17.5	−0.78 + 5.2	3.1/20.3	25061
2678 P-L	96 04 23.9	14 07.56	−08 49.0	18.5	−0.94 + 4.7	1.7/22.8	22086

(6419)	96 04 24.0	14 07.70	−27 31.9	15.9	−0.80	+ 4.8	4.1/28.5	25208
1993 OO_3	96 04 24.1	14 08.31	−15 16.5	19.1	−0.98	+ 5.1	0.8/24.8	25441
6103 P-L	96 04 24.2	14 08.48	−17 14.4	19.6	−0.78	+ 3.2	1.1/25.4	22966
1990 VW_6	96 04 24.3	14 08.93	−06 54.5	16.8	−1.03	+ 4.5	2.5/22.7	24761
1990 WR_2	96 04 24.3	14 09.04	−00 12.3	17.7	−0.92	+ 3.3	4.1/21.0	24761
4668 P-L	96 04 24.3	14 09.20	−14 28.0	18.3	−1.04	+ 2.4	0.5/24.7	17651
(6400)	96 04 24.4	14 09.28	+03 46.7	15.7	−0.82	+ 2.4	5.1/19.7	25203
1993 OZ_4	96 04 24.5	14 09.53	−06 18.2	16.8	−0.98	+ 5.7	3.0/22.6	24110
1995 AZ_3	96 04 24.5	14 09.57	−21 51.7	17.0	−0.99	+ 3.9	3.5/26.9	25442
1981 EW_{15}	96 04 24.5	14 09.72	−28 11.6	19.0	−1.03	+ 2.2	5.5/28.6	26918
1987 QW_1	96 04 24.6	14 09.93	−10 39.3	17.2	−0.79	+ 4.5	0.7/23.9	25079
1981 EA_{13}	96 04 24.9	14 11.01	−19 13.3	18.5	−0.96	+ 6.9	2.3/26.7	26917
(6886)	96 04 25.2	14 12.19	+00 49.9	15.8	−0.92	+ 2.9	5.0/21.5	26886
1982 FA	96 04 25.2	14 12.33	−10 55.6	15.7	−0.97	+ 4.0	1.1/24.6	22075
1986 QJ_2	96 04 25.2	14 12.40	−17 07.7	16.8	−0.84	+ 2.7	1.3/26.3	25225
1981 EO_{18}	96 04 25.2	14 12.53	−17 10.1	16.9	−0.99	+ 4.5	1.5/26.3	24406
1978 QY_1	96 04 25.4	14 13.19	−07 42.8	17.4	−0.90	+ 5.9	2.0/23.8	17815
1989 SA	96 04 25.4	14 13.20	+02 37.8	17.4	−0.92	+ 2.1	5.0/21.3	22081
1995 AX	96 04 25.4	14 13.21	−03 56.6	15.3	−0.93	+ 5.3	3.2/22.8	26928
1995 AJ	96 04 25.5	14 13.27	−24 41.0	16.1	−1.09	+ 5.5	4.7/28.0	24755
(6173)	96 04 25.5	14 13.55	−01 53.7	16.0	−0.98	+ 1.0	4.5/22.9	24376
1994 TY_2	96 04 25.7	14 14.45	−19 24.5	17.3	−1.09	+ 2.2	2.0/27.2	24409
1990 VG_6	96 04 26.0	14 15.24	−02 22.8	15.8	−0.83	+ 6.8	4.4/22.6	24564
1981 EU_{41}	96 04 26.0	14 15.30	−12 46.7	19.2	−0.96	+ 5.7	0.3/25.8	24557
1981 EP_7	96 04 26.1	14 15.62	−19 52.4	18.4	−0.96	+ 7.1	2.5/27.9	26916
1983 RG_2	96 04 26.1	14 15.82	−07 23.3	18.0	−1.03	+ 3.6	2.2/24.6	22430
1990 QK_3	96 04 26.1	14 15.89	−03 59.6	17.9	−0.94	+ 6.0	3.5/23.4	25649
1991 XZ	96 04 26.4	14 17.04	−21 22.4	16.3	−1.09	+ 4.4	3.2/28.5	25441
4408 T-1	96 04 26.4	14 17.11	−10 34.7	17.5	−1.02	+ 3.8	1.1/25.7	19328
1993 TX	96 04 26.5	14 17.50	−11 52.6	17.0	−0.95	+ 2.3	0.6/26.1	22971
1992 BM	96 04 26.6	14 17.44	−21 10.6	17.8	−1.10	+ 3.8	2.8/28.5	21977
1989 GZ_1	96 04 26.7	14 17.89	−16 07.5	17.9	−0.99	+ 5.8	1.0/27.4	22969
1982 UK_7	96 04 26.7	14 18.11	−07 35.1	17.6	−0.94	+ 4.2	2.0/25.1	20812
1986 QK_2	96 04 26.8	14 18.28	+10 35.3	16.7	−0.89	+ 5.9	9.4/19.0	24560
4069 P-L	96 04 26.8	14 18.31	−10 33.3	17.3	−0.73	+ 6.6	1.0/25.8	24402
1993 SK_3	96 04 27.0	14 19.07	−17 09.5	17.7	−0.75	+ 3.7	0.8/28.0	25228
1982 BM	96 04 27.2	14 19.96	−20 03.6	16.2	−0.91	+ 4.4	2.3/28.9	24581
2116 T-2	96 04 27.3	14 20.51	−13 48.7	17.5	−1.02	+ 4.9	0.1/27.3	23987
1977 QT_2	96 04 27.4	14 20.66	−17 59.0	16.9	−1.05	+ 5.1	1.5/28.5	20921
1994 AO	96 04 27.4	14 20.85	−09 53.7	16.3	−0.59	+ 5.5	0.9/26.2	26927
1995 AH	96 04 27.5	14 20.84	−07 31.4	17.8	−0.86	+ 4.6	2.1/25.7	24754
1990 UO_2	96 04 27.5	14 20.94	−25 55.1	17.1	−0.97	+10.7	3.8/01.4	22494
1979 OB_9	96 04 27.6	14 21.24	−13 22.0	16.9	−0.96	+ 6.5	0.2/27.4	26913
1992 LU	96 04 27.6	14 21.55	+02 49.8	16.0	−0.76	+ 9.3	6.6/21.9	26926
1989 XD_2	96 04 27.7	14 21.85	−03 09.4	19.1	−0.84	+ 4.2	3.2/24.7	21973
4317 T-3	96 04 27.9	14 22.70	−05 28.8	19.6	−0.48	+ 3.1	1.5/25.3	23351
1990 WD_2	96 04 28.1	14 23.51	−02 21.5	17.4	−0.94	+ 3.2	4.5/25.2	24565
1993 YC	96 04 28.2	14 23.88	−03 04.3	16.4	−0.74	+ 3.3	3.1/25.2	26927
1990 SS_9	96 04 28.2	14 23.93	−09 45.5	18.1	−0.97	+ 4.2	1.5/27.1	23974
1987 DN_6	96 04 28.3	14 24.19	−18 05.5	18.0	−0.92	+ 4.8	1.3/29.4	24759
1995 CF	96 04 28.3	14 24.26	−05 18.8	17.8	−0.73	+ 3.3	2.3/25.9	24906
(6925)	96 04 28.4	14 24.65	−10 15.2	15.3	−0.76	+ 9.3	1.4/27.2	26895
(6233)	96 04 28.7	14 25.73	−22 36.1	17.3	−0.88	+ 5.6	2.7/01.1	24726
1988 CO_1	96 04 28.7	14 25.77	−07 34.4	17.3	−0.96	+ 4.7	2.5/27.0	25339
1995 DJ_2	96 04 28.7	14 25.80	−14 22.5	17.1	−0.74	+ 3.5	0.0/28.8	25229
1981 EU_7	96 04 28.9	14 26.52	−24 15.0	19.0	−1.02	+ 5.1	3.5/01.6	24758
1991 GJ_4	96 04 28.9	14 26.59	−14 33.4	17.2	−0.83	+ 4.5	0.0/29.0	26189
1977 EM_5	96 04 29.0	14 26.62	−04 45.2	18.2	−0.89	+ 6.6	3.2/26.2	22073
1991 UA	96 04 29.1	14 27.08	−16 51.1	19.0	−0.60	+ 2.7	0.4/29.8	25215
1990 YX	96 04 29.1	14 27.25	−19 07.9	18.2	−0.98	+ 3.1	1.6/30.3	22083
1990 VD_4	96 04 29.2	14 27.51	−12 27.4	17.8	−0.95	+ 5.0	0.7/28.7	22600
1989 TS_2	96 04 29.2	14 27.61	−01 07.7	18.3	−0.48	+ 2.8	2.4/25.2	16236
3033 T-2	96 04 29.2	14 27.63	−11 43.4	17.4	−0.84	+ 3.4	0.9/28.5	24915
1992 SB_{22}	96 04 29.2	14 27.63	−09 57.1	18.4	−0.79	+ 3.8	1.4/28.0	25067
1989 XH	96 04 29.2	14 27.69	−20 11.5	16.8	−0.84	+ 5.8	1.7/30.9	25226
1988 RS_{12}	96 04 29.3	14 27.69	−16 03.4	20.6	−0.49	+ 2.7	0.2/29.7	22431
1993 PV_6	96 04 29.4	14 28.16	−20 43.4	18.4	−0.98	+ 4.3	2.0/31.0	22597
(6443)	96 04 29.4	14 28.29	−05 29.9	19.7	−0.46	+ 2.8	1.5/26.7	25320
1991 GK_4	96 04 29.5	14 28.65	−15 02.5	17.0	−0.83	+ 4.3	0.1/29.6	26925
2079 P-L	96 04 29.6	14 28.86	−21 30.1	17.7	−0.89	+ 3.4	2.2/01.4	24915
6634 P-L	96 04 29.6	14 29.07	−10 56.8	18.0	−0.79	+ 3.1	1.1/28.7	23130
1981 EQ_5	96 04 29.7	14 29.35	−20 07.6	18.4	−1.00	+ 6.3	2.1/01.2	26915
1981 EW_{40}	96 04 29.8	14 29.76	−28 22.3	19.3	−1.17	+ 1.2	5.3/02.8	26922
(6176)	96 04 29.8	14 29.80	−05 20.5	16.4	−1.01	+ 4.4	3.5/27.4	24376
1995 BR_1	96 04 29.9	14 30.10	−11 48.3	16.8	−0.80	+ 2.8	1.0/29.2	24904
1981 EL_{25}	96 04 29.9	14 30.40	−09 14.1	19.0	−0.91	+ 6.9	2.2/28.4	26919
1994 YX	96 04 30.0	14 30.70	−21 24.8	17.9	−0.94	+ 4.8	2.2/01.8	24752
1987 UP_2	96 04 30.2	14 31.34	−16 49.1	17.2	−1.01	+ 5.8	0.6/30.8	25537
1986 RJ_4	96 04 30.2	14 31.38	−53 57.7	18.9	−1.58	0.0	12.4/10.1	16024
1995 BV	96 04 30.3	14 31.57	−13 08.3	17.0	−0.77	+ 3.2	0.5/29.9	25084
1993 PE	96 04 30.3	14 31.89	−19 55.0	17.1	−0.98	+ 5.6	1.9/01.7	25975
1994 YX_1	96 04 30.4	14 32.21	−17 29.4	16.5	−0.90	+ 3.1	0.9/01.1	25442
9515 P-L	96 04 30.5	14 32.38	−13 44.4	18.1	−0.93	+ 3.3	0.4/30.2	13154
1992 OB_9	96 04 30.5	14 32.58	+05 29.0	16.5	−0.86	+ 3.2	7.6/24.8	21583
1974 ST_1	96 04 30.6	14 32.69	−18 27.4	17.3	−1.03	+ 3.7	1.4/01.5	24405
1984 WC_2	96 04 30.7	14 33.41	−24 00.3	18.0	−0.86	+ 5.0	2.7/03.3	25225
1986 RB_{12}	96 04 30.8	14 33.71	−29 42.3	16.0	−0.80	+ 5.5	4.0/05.2	22698
1981 EX_{30}	96 04 30.8	14 33.79	−10 34.4	19.2	−0.96	+ 5.1	1.5/29.7	22823
1980 SM	96 04 30.9	14 33.95	−27 51.5	17.8	−1.00	+ 2.7	4.1/04.0	25210
1995 BG_1	96 04 30.9	14 34.02	−14 16.0	17.7	−0.76	+ 3.3	0.2/30.7	25333
4848 P-L	96 04 30.9	14 34.04	−11 06.0	17.0	−0.89	+ 5.8	1.8/29.9	23791
1989 GL_8	96 04 30.9	14 34.16	−11 14.5	17.0	−1.09	+ 2.2	1.5/30.1	25649
1981 EZ_9	96 04 30.9	14 34.17	−04 41.4	18.2	−0.76	+ 8.8	3.5/27.6	26916
1994 UH	96 04 30.9	14 34.17	−11 12.6	17.0	−1.01	+ 4.6	1.5/30.0	24763
(6416)	96 05 01.0	14 34.23	−16 39.8	17.9	−0.77	+ 3.9	0.4/01.4	25207
1939 VD	96 05 01.2	14 34.99	−09 33.4	17.0	−1.00	+ 2.3	1.8/29.9	24910
1988 RM_{11}	96 05 01.2	14 35.10	−10 54.7	18.6	−0.50	+ 2.5	0.8/30.0	25079
1994 WK_1	96 05 01.2	14 35.17	−17 44.9	16.4	−1.06	+ 5.2	1.1/01.9	25430
1986 RR	96 05 01.3	14 35.39	−12 56.3	17.4	−1.04	+ 7.3	1.0/30.7	24581
1977 EA_6	96 05 01.4	14 35.86	−22 12.2	18.0	−1.01	+ 4.6	2.5/03.2	22823
(6298)	96 05 01.4	14 36.00	−18 00.6	18.5	−0.79	+ 3.1	0.7/02.2	25047
1981 EO_{12}	96 05 01.5	14 36.26	−14 12.6	19.8	−0.92	+ 7.3	0.4/01.2	26917

1986 QO_2	96 05 01.6	14 36.65	−12 28.4	16.8	−0.79	+ 3.7	0.9/30.9	21105
1977 RD_3	96 05 01.6	14 36.89	−12 56.5	17.0	−1.09	+ 3.6	0.9/01.1	22073
4311 T-2	96 05 01.7	14 36.82	−08 15.5	17.7	−0.95	+ 5.0	3.3/29.8	21126
1981 EK_{11}	96 05 01.7	14 37.11	−13 30.8	19.3	−0.93	+ 7.2	0.6/01.2	26917
1994 WY_2	96 05 01.7	14 37.18	−21 49.8	17.2	−1.09	+ 6.0	2.6/03.5	24575
(6198)	96 05 01.8	14 37.68	−17 44.1	16.1	−1.09	+ 2.9	0.9/02.4	24382
1995 BQ_2	96 05 01.9	14 37.72	−18 31.8	18.5	−0.77	+ 9.7	0.9/03.0	25431
6745 P-L	96 05 01.9	14 37.85	−12 21.9	18.0	−0.78	+ 3.7	0.9/01.2	23130
1402 T-2	96 05 01.9	14 37.95	−19 10.1	20.1	−0.96	+ 3.9	1.3/02.9	25341
1994 YO	96 05 01.9	14 37.97	−09 16.6	18.8	−1.02	+ 4.3	2.3/30.5	24752
1994 VO_7	96 05 02.0	14 37.98	−15 37.6	16.8	−1.04	+ 6.0	0.1/02.1	24764
1992 EU_{11}	96 05 02.1	14 38.41	−27 44.7	16.6	−1.05	+ 1.6	5.8/04.9	25640
1990 QT_9	96 05 02.2	14 38.85	−12 21.7	17.3	−1.01	+ 4.6	1.5/01.4	20335
1991 CC_3	96 05 02.3	14 39.13	−10 17.6	16.5	−0.81	+ 5.6	2.0/30.9	23238
1995 CA	96 05 02.4	14 39.83	−26 10.6	16.8	−0.92	+ 8.4	4.0/05.6	25228
1995 BT_1	96 05 02.4	14 39.88	+00 53.8	15.9	−0.78	+ 3.4	5.2/28.0	26928
(6284)	96 05 02.5	14 40.03	−17 27.0	17.4	−0.85	+ 3.7	0.6/03.0	25043
3163 T-1	96 05 02.5	14 40.14	−17 39.8	19.7	−0.50	+ 2.0	0.4/03.1	19879
(6242)	96 05 02.5	14 40.31	−11 53.5	16.8	−1.05	+ 3.4	1.4/01.7	24728
1989 KB	96 05 02.6	14 40.37	+13 13.8	16.4	−1.21	− 2.0	11.4/26.1	22699
1986 QB_3	96 05 02.7	14 40.86	−12 40.5	17.5	−0.76	+ 3.1	0.8/02.0	25225
(6341)	96 05 02.7	14 40.87	−13 58.2	16.1	−0.76	+ 6.1	0.5/02.3	25057
1988 RY_{11}	96 05 02.8	14 41.06	+09 33.6	20.3	−0.46	+ 3.2	4.2/24.8	15892
1994 YS_1	96 05 02.8	14 41.20	−09 16.6	17.4	−1.09	+ 2.9	2.5/01.4	24753
1982 FG_3	96 05 02.8	14 41.38	−18 37.5	16.7	−1.04	+ 4.8	1.1/03.6	24558
1976 YL_3	96 05 02.8	14 41.39	−13 04.1	18.3	−0.72	+ 3.6	0.6/02.2	22967
1989 GF_1	96 05 02.8	14 41.50	−22 05.3	16.6	−1.08	+ 3.9	2.7/04.4	19864
1992 EL_{17}	96 05 02.9	14 41.64	−08 17.3	19.0	−1.00	+ 3.9	2.9/01.2	24106
1992 KF	96 05 02.9	14 41.82	−03 06.1	16.3	−1.07	− 3.0	5.4/30.8	25441
1981 UZ_9	96 05 03.0	14 42.04	−15 49.8	16.8	−1.12	+ 2.8	0.0/03.1	26923
3178 T-2	96 05 03.0	14 42.15	−16 51.7	18.1	−0.86	+ 3.0	0.4/03.4	19329
1994 YU_2	96 05 03.1	14 42.48	+16 15.0	18.9	−0.89	+ 6.4	10.2/23.2	25071
4805 P-L	96 05 03.2	14 42.66	−17 37.5	16.6	−0.95	+ 2.5	0.9/03.7	26929
1982 UE_7	96 05 03.2	14 42.69	−14 19.5	18.0	−0.76	+ 3.7	0.4/02.8	25078
1360 T-2	96 05 03.3	14 43.23	−15 04.4	17.7	−0.84	+ 4.2	0.3/03.2	25085
1992 OM_7	96 05 03.3	14 43.30	−20 51.9	16.1	−0.88	+ 4.2	1.8/04.7	24913
1976 UJ_4	96 05 03.4	14 43.55	−12 13.1	17.5	−0.87	+ 3.4	1.1/02.6	24732
1995 BV_4	96 05 03.5	14 43.79	−16 29.4	16.1	−0.81	+ 3.5	0.2/03.7	24906
1988 SL_3	96 05 03.7	14 44.50	+16 11.8	17.9	−0.50	+ 1.5	5.4/23.8	21972
1987 WJ_1	96 05 03.8	14 45.01	−17 54.3	17.4	−0.80	+ 2.1	0.5/04.3	15250
1992 DE_{11}	96 05 03.9	14 45.61	−10 05.2	17.8	−0.92	+ 5.0	2.7/02.4	24566
1987 UU_4	96 05 04.0	14 45.67	−15 08.7	16.4	−1.09	+ 2.0	0.3/03.8	22079
1981 EJ_{40}	96 05 04.0	14 45.71	−59 23.1	19.7	−1.58	− 0.6	10.7/14.5	22823
1990 SX_5	96 05 04.0	14 45.86	−15 30.4	18.7	−1.03	+ 3.8	0.2/03.9	24564
4081 P-L	96 05 04.2	14 46.67	−11 04.3	17.3	−0.98	+ 7.5	1.9/02.9	22971
(6428)	96 05 04.5	14 47.76	−31 05.2	16.9	−1.01	+ 4.0	5.1/08.3	25210
1982 DC_2	96 05 04.5	14 47.86	−08 05.1	17.3	−0.96	+ 5.7	3.6/02.5	17432
1214 T-3	96 05 04.6	14 47.97	−29 43.5	17.5	−0.89	+ 2.8	4.0/08.0	22972
1994 XJ_1	96 05 04.6	14 48.38	−14 20.2	18.2	−1.07	+ 3.5	0.7/04.3	25084
4611 P-L	96 05 04.7	14 48.75	−30 27.2	17.0	−1.23	− 0.4	5.9/07.6	22086
1981 EA_9	96 05 04.8	14 48.99	−27 29.6	18.5	−1.13	+ 3.2	4.2/07.4	22823
(6300)	96 05 05.0	14 49.73	−15 05.1	16.9	−0.78	+ 3.0	0.4/04.7	25048
(6228)	96 05 05.0	14 49.90	+06 58.7	16.5	−0.83	+ 3.8	8.1/28.9	24725
1981 EA_{43}	96 05 05.1	14 50.26	−18 41.8	19.7	−1.00	+ 4.2	0.8/05.7	22697
1955 EH	96 05 05.3	14 50.78	−05 19.0	16.7	−0.93	+ 4.9	3.9/02.6	22491
1981 RJ_5	96 05 05.3	14 51.02	−13 33.9	18.4	−0.73	+ 3.2	0.7/04.7	21254
1989 SX	96 05 05.5	14 51.49	−19 35.5	18.4	−0.97	+ 2.6	1.0/06.2	26924
1978 VE_9	96 05 05.5	14 51.49	−18 11.6	16.5	−0.84	+ 3.8	0.6/06.0	24910
1992 DF_1	96 05 05.6	14 52.04	+14 38.9	19.7	−0.94	+ 4.5	9.8/27.1	23978
1988 RP_{12}	96 05 05.6	14 52.15	−11 15.3	19.5	−0.51	+ 2.5	1.0/04.3	15714
1988 SJ_3	96 05 05.7	14 52.53	+03 46.2	19.9	−0.51	+ 0.8	3.5/30.5	21972
1981 ES_{10}	96 05 05.8	14 52.77	−21 07.6	19.8	−1.01	+ 5.2	1.7/07.0	22270
1981 GO_1	96 05 05.8	14 53.00	−19 21.9	16.1	−1.01	+ 2.9	1.3/06.5	24100
1981 ED_5	96 05 06.0	14 53.75	−25 34.3	18.1	−0.91	+ 7.7	4.1/08.6	26915
1993 XT	96 05 06.1	14 53.94	−07 11.6	17.1	−0.65	+ 1.4	2.1/03.9	25228
1988 RH_{13}	96 05 06.2	14 54.43	−16 45.1	17.4	−0.56	+ 0.8	0.0/06.3	21972
2496 T-3	96 05 06.4	14 54.92	−15 21.3	17.1	−0.78	+ 5.8	0.4/06.0	16038
1990 UH_1	96 05 06.5	14 55.29	−05 33.8	18.1	−0.99	+ 2.5	3.7/04.0	22953
1992 JN_1	96 05 06.6	14 55.80	+00 48.6	16.4	−0.99	+ 0.4	6.8/02.8	23349
1995 CW_1	96 05 06.6	14 56.01	−14 26.9	18.1	−0.83	+10.5	0.7/06.0	25432
1989 VK	96 05 07.0	14 57.59	−19 49.7	19.7	−0.89	+ 4.2	0.8/07.8	22699
1993 QB_1	96 05 07.1	14 57.72	−10 51.9	16.0	−1.03	+ 2.9	2.8/05.8	24898
1995 BD_3	96 05 07.1	14 57.95	−17 27.8	17.0	−0.79	+ 3.2	0.2/07.3	25084
1983 XN_1	96 05 07.2	14 58.08	−29 48.5	17.6	−0.88	+ 3.3	3.9/10.4	21969
1990 QX_1	96 05 07.3	14 58.52	−16 52.2	18.6	−1.01	+ 4.0	0.0/07.3	25062
1990 SN_3	96 05 07.3	14 58.67	−19 13.9	15.9	−1.18	+ 1.2	1.1/07.8	25226
1983 VQ_1	96 05 07.3	14 58.79	−08 47.8	18.7	−1.18	− 1.5	2.7/06.0	22697
4369 T-3	96 05 07.4	14 59.09	−07 18.4	19.7	−0.48	+ 2.5	1.7/04.9	25341
(6356)	96 05 07.4	14 59.12	+02 41.8	17.1	−0.83	+ 5.0	6.0/02.2	25193
1987 SG_{13}	96 05 07.4	14 59.13	−20 32.4	17.5	−1.12	+ 2.7	1.4/08.2	22078
1993 OA_3	96 05 07.5	14 59.42	−48 49.6	16.0	−1.35	+ 6.6	12.2/16.3	23135
1994 YL_1	96 05 07.5	14 59.60	−16 25.4	17.3	−1.02	+ 3.4	0.2/07.5	24753
1987 QN	96 05 07.6	14 59.97	+07 48.1	17.4	−0.47	+ 2.3	4.2/30.6	25439
(6163)	96 05 07.7	15 00.22	−08 22.0	16.4	−1.06	+18.2	3.8/04.8	24373
4637 P-L	96 05 07.7	15 00.29	−08 47.8	19.3	−1.00	+ 5.4	3.1/05.8	23866
1976 YR_1	96 05 07.9	15 01.19	−10 42.2	16.6	−1.03	+ 2.2	2.5/06.7	24406
1994 WD_4	96 05 08.0	15 01.39	−10 36.0	16.3	−1.01	+ 5.0	2.5/06.5	24575
1990 VB_{14}	96 05 08.1	15 01.77	−19 30.7	17.8	−0.98	+ 4.2	0.8/08.7	24912
1988 CH_2	96 05 08.1	15 01.87	−04 51.6	16.9	−0.98	+ 4.1	4.6/05.3	25079
1981 ET_{42}	96 05 08.2	15 02.03	−20 37.4	17.1	−1.03	+ 3.6	1.6/09.0	24911
1990 TG_{13}	96 05 08.2	15 02.14	−11 09.6	18.3	−1.06	+ 0.6	2.2/07.1	24564
1994 XG_1	96 05 08.3	15 02.52	−14 31.8	16.8	−0.94	+ 2.2	1.0/07.8	25084
(6355)	96 05 08.4	15 02.72	−33 36.1	15.7	−1.11	− 2.7	5.3/11.1	25193
(6314)	96 05 08.4	15 02.77	−10 26.4	16.4	−1.04	+ 3.1	2.6/07.0	25051
9076 P-L	96 05 08.7	15 03.99	−06 32.1	16.8	−0.85	+ 6.8	3.4/05.8	25435
1929 TD_1	96 05 08.7	15 04.22	−17 28.3	17.4	−1.04	+ 2.8	0.1/08.8	24910
1990 RO_2	96 05 08.8	15 04.21	−25 05.5	17.1	−1.06	+ 4.1	3.8/10.6	23338
2314 T-2	96 05 08.8	15 04.66	−11 02.8	16.9	−0.97	+ 5.1	2.9/07.4	15906
1984 SU_3	96 05 09.0	15 05.02	−18 15.3	17.9	−0.99	+ 2.4	0.3/09.2	9415
1993 RQ_5	96 05 09.1	15 05.51	−09 21.3	17.2	−0.84	+ 5.3	2.8/07.1	24914
1083 T-3	96 05 09.2	15 05.94	−25 26.7	20.1	−0.98	+ 3.6	2.6/11.1	25337
1981 TJ_3	96 05 09.2	15 06.02	−13 48.1	17.9	−0.74	+ 2.9	0.9/08.4	22074

2546 P-L	96 05 09.5	15 07.02	−01 45.2	18.4	−0.83	+ 7.0	5.4/05.2	12689
1976 UR_{15}	96 05 09.5	15 07.27	−17 24.5	17.5	−1.00	+ 0.6	0.0/09.5	22072
1994 VC_2	96 05 09.5	15 07.27	−19 37.6	16.3	−1.03	+ 5.5	0.8/10.1	24764
6132 P-L	96 05 09.5	15 07.39	−18 55.1	19.5	−1.04	+ 4.5	0.5/09.9	24915
1978 US_5	96 05 10.0	15 09.20	−34 56.6	16.8	−1.27	− 4.5	7.3/12.0	25077
(6235)	96 05 10.1	15 09.37	−21 41.8	16.4	−1.07	+ 4.8	1.5/11.0	24727
1989 NY	96 05 10.1	15 09.46	+00 03.9	17.0	−0.95	+ 4.5	6.7/05.7	24912
1036 T-3	96 05 10.1	15 09.52	−30 51.2	18.3	−0.90	+ 2.7	3.7/13.2	24910
4595 P-L	96 05 10.1	15 09.59	−14 12.7	18.9	−0.99	+ 4.7	1.3/09.4	25076
1993 OG_{13}	96 05 10.2	15 09.74	−20 23.8	18.1	−1.01	+ 4.1	0.9/10.8	25082
1986 PW_4	96 05 10.3	15 10.19	−16 35.8	16.3	−0.82	+ 3.6	0.4/10.1	25338
1990 SN_7	96 05 10.3	15 10.56	−17 56.0	17.3	−1.16	+ 1.9	0.1/10.4	18123
1990 EZ_5	96 05 10.4	15 10.54	−17 53.7	16.0	−0.81	+ 3.3	0.0/10.4	25080
(6194)	96 05 10.5	15 10.86	−21 16.2	15.8	−1.12	+ 0.3	1.4/11.1	24381
1994 WH_2	96 05 10.6	15 11.44	−09 09.4	17.0	−0.99	+ 4.7	3.5/08.7	25084
1993 OD_8	96 05 10.6	15 11.56	−21 54.3	18.4	−1.11	+ 4.9	1.7/11.6	24394
1989 GR_4	96 05 10.7	15 12.01	−12 41.2	17.3	−1.00	+ 5.5	2.2/09.6	20334
1994 WN_2	96 05 10.8	15 12.17	−04 55.9	16.0	−0.99	+ 3.7	5.6/08.0	24585
1986 XF_5	96 05 10.8	15 12.34	−15 40.6	18.0	−0.98	+ 4.4	0.8/10.4	25439
1981 EE_{34}	96 05 10.8	15 12.40	−21 40.8	19.8	−1.01	+ 4.1	1.7/11.7	26921
1981 SC_7	96 05 10.8	15 12.50	−20 19.8	17.6	−1.01	+ 1.6	0.8/11.4	22823
1981 EA_{39}	96 05 10.9	15 12.52	−21 05.8	18.2	−0.93	+ 3.7	1.6/11.6	23778
9086 P-L	96 05 10.9	15 12.61	−15 43.6	19.4	−1.06	+ 5.9	0.8/10.4	22274
(6340)	96 05 11.0	15 13.01	−16 11.9	16.0	−0.80	+ 2.6	0.5/10.7	25057
1986 PQ_1	96 05 11.1	15 13.22	−15 39.2	16.8	−0.79	+ 2.6	0.7/10.6	22698
1977 RZ_8	96 05 11.1	15 13.58	−43 24.2	16.0	−1.13	− 0.3	9.9/16.2	19495
1983 RP_2	96 05 11.2	15 13.63	−10 58.6	17.3	−1.02	+ 4.5	2.6/09.6	22076
3039 P-L	96 05 11.2	15 13.75	−20 48.1	18.7	−0.85	+ 4.6	0.8/11.9	26414
1995 CB_1	96 05 11.2	15 14.06	−08 29.9	17.8	−0.98	+ 2.6	3.4/09.3	26928
4086 T-3	96 05 11.3	15 14.04	−11 25.9	18.4	−1.07	+ 3.5	3.0/09.9	25085
1993 QZ	96 05 11.3	15 14.33	+14 40.9	16.8	−0.90	+ 6.9	11.8/30.9	22817
1979 MA_6	96 05 11.4	15 14.68	−07 34.1	17.5	−0.98	+ 3.7	4.3/09.2	25647
1982 SP_6	96 05 11.5	15 14.82	−30 13.0	16.8	−0.92	+ 1.5	3.5/14.0	25327
1981 FG	96 05 11.5	15 15.15	−15 28.8	16.4	−1.01	+ 2.0	1.2/11.1	24557
1990 QL_2	96 05 11.5	15 15.25	−09 46.7	16.2	−1.00	+ 4.8	3.2/09.7	25226
1992 FW_1	96 05 11.8	15 16.35	+04 40.4	18.8	−0.94	+ 8.8	8.2/05.7	24240
1993 VR_2	96 05 11.8	15 16.35	−23 16.6	16.3	−0.93	+ 7.0	1.8/13.0	22961
(6371)	96 05 11.9	15 16.67	+05 50.9	16.3	−0.79	+ 1.3	7.9/06.8	25197
1981 EX_{25}	96 05 12.0	15 16.93	−12 19.4	18.1	−0.96	+ 5.3	2.5/10.7	22949
1991 ES_1	96 05 12.0	15 16.96	+01 06.1	16.5	−0.83	+ 4.6	6.0/07.3	23134
1993 RP_3	96 05 12.2	15 17.87	−27 12.7	16.7	−0.93	+ 5.6	2.6/14.5	24745
1975 XD	96 05 12.3	15 18.39	−06 46.5	18.1	−0.97	+ 2.9	4.2/10.0	25423
3006 T-3	96 05 12.4	15 18.62	−22 19.9	16.4	−1.16	+ 1.3	1.6/13.0	21978
1993 XE	96 05 12.5	15 18.98	−17 08.8	15.9	−0.88	+ 0.5	0.3/12.3	25228
(6415)	96 05 12.6	15 19.31	−24 07.8	16.9	−0.81	+ 3.1	1.6/13.9	25207
1970 OF	96 05 12.6	15 19.41	−28 24.1	17.3	−1.04	+ 3.1	3.5/14.7	23346
1989 UL_1	96 05 12.6	15 19.55	−20 46.4	15.9	−1.07	− 0.2	0.9/13.0	22825
1982 UR_6	96 05 12.7	15 19.64	−18 50.6	17.2	−1.05	+ 2.8	8.7/23.0	24733
1989 KA	96 05 12.7	15 19.67	−17 01.7	14.2	−0.82	+ 7.7	0.7/12.4	26924
1987 SN_{11}	96 05 12.7	15 19.87	−15 50.4	18.3	−0.77	+ 3.1	0.7/12.2	22698
1971 OV	96 05 12.8	15 19.97	−13 09.3	17.1	−1.06	+ 6.4	2.2/11.6	22822
1991 YG	96 05 12.8	15 20.23	−18 55.6	15.9	−1.04	+ 6.4	10.4/02.0	24408
1984 UD	96 05 12.9	15 20.53	−24 22.1	18.1	−0.94	+ 1.6	1.7/14.1	22683
1992 OK	96 05 13.0	15 20.73	−21 33.6	18.4	−0.96	+ 5.5	1.0/13.7	21267
1988 VB	96 05 13.0	15 20.76	−20 30.6	16.9	−0.94	+ 1.3	0.6/13.4	25226
1990 TQ_1	96 05 13.1	15 21.47	−08 38.5	18.3	−1.04	+ 3.5	3.8/11.1	18823
2218 T-3	96 05 13.4	15 22.26	−26 34.8	18.4	−1.16	+ 2.6	3.0/15.0	23867
1995 CD_2	96 05 13.4	15 22.52	−18 30.8	16.6	−0.76	+ 8.8	0.0/13.5	25432
1991 QE	96 05 13.4	15 22.54	−39 46.5	16.4	−1.22	− 3.1	7.0/16.2	22084
1989 SY_{13}	96 05 13.4	15 22.65	−36 15.7	17.6	−1.03	+ 5.2	6.5/18.0	25062
4179 T-3	96 05 13.5	15 22.69	−15 49.4	18.3	−0.53	+ 1.5	0.5/12.9	23792
(6321)	96 05 13.5	15 22.91	+01 57.3	16.2	−0.87	+ 3.0	6.9/09.1	25052
1989 TT	96 05 13.6	15 23.02	+02 26.5	18.9	−0.83	+ 5.0	6.1/08.3	25226
4050 T-3	96 05 13.6	15 23.24	−10 36.9	18.5	−0.91	+ 3.3	2.7/12.0	19332
1993 TU_{38}	96 05 13.6	15 23.37	−12 09.9	17.3	−0.88	+ 2.0	2.2/12.4	24899
1994 XE_1	96 05 13.8	15 24.08	−13 11.9	16.8	−1.07	+ 0.8	2.1/12.9	24751
5192 T-3	96 05 13.8	15 24.17	−13 43.5	16.9	−0.87	+ 0.4	1.5/13.0	22972
4226 P-L	96 05 13.9	15 24.30	−20 13.5	18.2	−1.01	+ 4.4	0.6/14.3	16439
1981 UT_7	96 05 13.9	15 24.33	−16 02.8	16.9	−0.81	+ 3.0	0.8/13.4	22271
2620 P-L	96 05 13.9	15 24.43	−19 51.8	16.6	−0.96	+ 2.7	0.5/14.2	25336
1981 EE_{28}	96 05 14.0	15 24.64	−19 56.5	17.4	−0.89	+ 2.6	0.4/14.3	25211
1993 HQ_1	96 05 14.0	15 24.85	−51 19.9	17.6	−1.94	− 7.5	17.0/17.2	23539
1990 RX_8	96 05 14.0	15 24.95	−20 45.1	17.2	−1.09	+ 6.2	0.8/14.5	25649
(6446)	96 05 14.0	15 25.07	+15 14.8	18.8	−0.93	+ 4.1	10.4/05.4	25320
1986 AA_2	96 05 14.1	15 25.39	−10 05.5	16.6	−0.89	+ 2.3	3.1/12.4	24911
1988 SA_3	96 05 14.2	15 25.40	−36 58.9	20.1	−0.63	+ 0.7	3.2/18.2	15561
3111 T-2	96 05 14.2	15 25.69	−00 15.3	17.8	−0.85	+ 6.1	7.1/09.7	17978
(6383)	96 05 14.3	15 25.96	−09 03.3	15.5	−0.87	0.0	3.4/12.6	25200
1990 SA_2	96 05 14.4	15 26.54	−20 49.7	17.1	−1.08	+ 3.4	0.8/14.9	24582
1981 VK	96 05 14.5	15 26.99	−19 21.8	17.1	−0.82	+ 2.8	0.2/14.7	23245
1988 RQ_2	96 05 14.6	15 27.38	−36 22.2	16.2	−1.01	+ 3.7	6.5/18.7	25226
1993 OM_3	96 05 14.7	15 27.37	−06 31.5	16.4	−0.98	+ 1.5	6.0/12.4	25429
1982 RZ	96 05 14.7	15 27.57	+07 52.6	15.9	−0.85	+ 3.4	12.6/07.8	26923
1990 SK_{11}	96 05 14.7	15 27.83	−21 23.4	16.4	−1.07	+ 4.6	1.0/15.3	23789
1981 EF_7	96 05 14.8	15 27.95	−20 42.8	18.5	−1.00	+ 5.9	0.7/15.3	26916
1981 EQ_{26}	96 05 14.8	15 28.12	−15 19.5	16.8	−0.85	+ 3.4	1.2/14.1	25078
(6402)	96 05 14.9	15 28.17	−11 54.9	16.6	−0.87	+ 3.0	2.3/13.5	25204
1986 PM	96 05 14.9	15 28.46	−28 52.3	15.2	−1.01	+ 4.7	5.0/17.1	25079
1993 SS_4	96 05 15.1	15 28.99	−21 11.4	19.2	−0.96	+ 3.1	0.7/15.6	23341
1986 WM_5	96 05 15.1	15 29.02	−35 27.1	15.4	−0.92	+ 4.5	5.9/18.9	22272
1981 ED_{18}	96 05 15.1	15 29.10	−16 11.3	17.1	−0.85	+ 3.8	1.0/14.5	26918
1990 VA_3	96 05 15.1	15 29.24	−22 19.3	16.0	−1.12	+ 3.4	1.4/15.8	26189
1994 WD_1	96 05 15.1	15 29.36	−10 16.1	16.0	−1.07	+ 2.0	3.6/13.6	25652
1986 RG_3	96 05 15.2	15 29.47	−04 03.5	16.8	−0.98	+ 6.6	6.9/11.5	23788
1985 RD_2	96 05 15.5	15 30.58	−37 25.1	16.5	−1.23	+ 0.5	7.7/18.0	24734
1990 WQ_3	96 05 15.5	15 30.64	−06 34.2	15.6	−0.99	− 0.3	6.5/13.4	24229
1991 PN_{10}	96 05 15.5	15 30.65	+23 45.4	16.6	−0.91	+ 8.4	20.3/28.5	22055
1987 SF_5	96 05 15.7	15 31.40	−24 36.8	17.9	−1.13	+ 3.7	2.2/16.8	24560
1994 YT_2	96 05 15.9	15 32.26	−13 27.0	16.4	−0.99	+ 6.2	2.3/14.7	24915
1979 MK_6	96 05 15.9	15 32.53	−15 05.9	18.4	−0.89	+ 3.4	1.4/15.2	18804
1981 RF_7	96 05 16.0	15 32.75	−30 51.4	18.7	−0.91	+ 1.9	3.1/18.0	24581
(6275)	96 05 16.1	15 33.01	−21 14.7	16.3	−0.89	+ 2.3	0.7/16.5	24893