

The MINOR PLANET CIRCULARS/MINOR PLANETS AND COMETS are published, on behalf of
Commission 20 of the International Astronomical Union, usually in batches

on the date of each full moon, by:

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

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

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

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

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

Brian G. Marsden, Director

Gareth V. Williams, Associate Director

© Copyright 1996 Minor Planet Center

Syuichi Nakano, Liaison in Japan

ERRATA

MPC	Line	
26947	- 3	<i>For</i> 0.57-m <i>f</i> /2 <i>read</i> 0.57-m <i>f</i> /5.2
27125	-41	<i>For</i> celebrated, <i>read</i> celebrated
27127	12	<i>For</i> discoverer <i>read</i> the discoverer
27127	-48	<i>For</i> covered <i>read</i> covered
27127	-28	<i>For</i> the the <i>read</i> the
27127	- 7	<i>Add</i> Name independently suggested by D. I. Steel.
27128	13	<i>Add</i> Name independently proposed by B. A. Skiff.
27128	-36	<i>For</i> Milos <i>read</i> Miloš
27129	16	<i>For</i> Stat University <i>read</i> State University
27129	-11	<i>For</i> spendid <i>read</i> splendid

1980 TQ ₁₅	1980 10 01.86567	00 17 58.35	-04 52 24.5	1980 TC ₁		046
1982 VF ₁₃	* 1982 11 09.86054	01 27 33.21	+20 08 33.1	1982 UK ₈	17.5	095
1989 EF ₁₂	* 1989 03 10.57431	11 50 37.74	+04 52 39.1	1989 EF ₁	16.5	402
1989 EF ₁₂	1989 03 10.58125	11 50 37.25	+04 52 41.9	1989 EF ₁	16.5	402
1989 EF ₁₂	1989 03 10.59863	11 50 36.14	+04 52 47.2	1989 EF ₁	16.5	402
1989 EF ₁₂	1989 03 11.65764	11 49 31.49	+04 57 49.2	1989 EF ₁	16.5	402
1989 EF ₁₂	1989 03 11.66458	11 49 30.89	+04 57 51.2	1989 EF ₁	16.5	402
1989 EF ₁₂	1989 03 11.73194	11 49 26.66	+04 58 11.3	1989 EF ₁	16.5	402
1989 VN ₆	* 1989 11 01.17292	01 47 28.42	+06 28 58.6	1989 UV ₅		807
1991 RR ₄₁	* 1991 09 07.10069	21 22 05.29	-17 33 58.1	1991 PX ₅		809
1991 RR ₄₁	1991 09 07.11389	21 22 04.71	-17 33 57.9	1991 PX ₅		809
1991 RR ₄₁	1991 09 07.12708	21 22 04.28	-17 33 57.9	1991 PX ₅		809
1992 GF ₈	* 1992 04 07.06354	10 01 01.84	+03 54 08.5	1992 DF ₉	18.8	809

CORRECTED OBSERVATIONS

The following observations correct those previously published.

Object	Date	UT	α_{2000}	δ_{2000}	Reference	Mag.	N Obs.
1989 RS ₁	1989 07 07.63020		20 48 08.48	+01 43 47.9	MPC15159	18 V	413
1989 RS ₁	1989 07 07.67186		20 48 09.68	+01 44 09.6	MPC15159		1 413

Note 1: Involved with star.

DELETED OBSERVATION

The following observation is to be deleted.

Object	Date	UT	α_{2000}	δ_{2000}	Reference	Obs.
(530)	1955 02 21.56250		09 37 09.54	+16 58 22.5	MPC 2611	388

IDENTIFICATION CHANGES

Continuation to MPC 26947.

Object	Date	UT	α_{2000}	δ_{2000}	Originally	Mag.	Obs.
1976 SK ₁₁	* 1976 09 28.88331		00 06 59.61	+01 03 27.9	1976 SX ₇	17.5	095
1976 UA ₂₁	* 1976 10 25.79311		23 46 13.25	+00 22 42.2	1976 SX ₇	17.5	095
1978 GJ ₅	* 1978 04 07.92487		13 15 13.87	-01 15 29.1	1978 EH ₃	17.5	095
1978 RC ₁₇	* 1978 09 06.10382		22 47 26.76	-05 58 39.8	1978 RF ₃		809
1980 TQ ₁₅	* 1980 10 01.84796		00 17 59.36	-04 52 19.9	1980 TC ₁		046

OBSERVATIONS OF COMETS

Observations are published here for the following observatory codes:

006	Fabra Observatory, Barcelona. 0.38-m <i>f</i> /11 Mailhat astrograph. Observers J. M. Codina, A. Olle, J. Nuñez and N. Torras.
017	Hoher List. 1-m reflector + CCD. Observers J. Sanner and J. Schmoll. Measured by J. Sanner and M. Geffert.
046	Klet. 0.57-m <i>f</i> /5.2 reflector + CCD. Observers J. Tichá, M. Tichý and Z. Moravec. Measured by M. Tichý and J. Tichá.
095	Crimean Astrophysical Observatory. 0.4-m double astrograph and 0.64-m <i>f</i> /1.4 Richter and Slevogt camera. Observers L. I. Chernykh, N. S. Chernykh and V. V. Rumyantsev.
104	San Marcello Pistoiese. 0.40-m <i>f</i> /5 reflector + CCD. Observers L. Tesi and A. Boattini.
108	Montelupo. 0.30-m <i>f</i> /5.7 Schmidt-Cassegrain + CCD. Observers M. Tombelli and G. Forti.
118	Modra. 0.6-m <i>f</i> /5.5 reflector + CCD. Observers A. Galád, P. Kolény, D. Kalmančok and L. Kornoš.
120	Višňan. 0.4-m <i>f</i> /4.3 reflector + CCD. Observers V. Brcić, K. Korlević and D. Matković. Measured by K. Korlević and D. Matković.
323	Perth Observatory, Bickley. 0.25-m Mike Candy Telescope. Observer G. Lowe.
353	Nishi Kobe. 0.20-m <i>f</i> /4.0 reflector and 0.25-m <i>f</i> /6.3 Schmidt-Cassegrain + CCD. Observer K. Ito.

357	Shimotsuma. 0.25-m Schmidt Cassegrain $f/4.0$ + CCD. Observer T. Hata.	C/1995 O1	1996 04 05.81426	19 43 43.53	-19 16 38.2		897
360	Kuma Kogen. 0.60-m $f/6.0$ Ritchey-Chrétien + CCD. Observer A. Nakamura.	C/1995 O1	1996 04 05.81715	19 43 43.59	-19 16 41.2		897
365	Uto Observatory. 0.20-m $f/4.0$ reflector + CCD. Observer F. Uto.	C/1995 O1	1996 04 20.69116	19 45 05.06	-18 09 44.5		422
367	Yatsuka. 0.26-m $f/6.0$ reflector + CCD. Observer H. Abe.	C/1995 O1	1996 04 20.69205	19 45 05.09	-18 09 44.2		422
372	Geisei. 0.60-m $f/3.5$ reflector. Observer T. Seki. In part from <i>Orient. Astron. Assoc. Comet Bull.</i> and Geisei Astron. Bull.	C/1995 O1	1996 04 20.76892	19 45 04.95	-18 09 24.3		372
385	Nihondaira Observatory, Oohira Station. 0.31-m $f/4.7$ reflector + CCD. Observer T. Urata.	C/1995 O1	1996 04 21.12068	19 45 04.56	-18 07 48.8		616
388	Mitaka. 0.5-m $f/12$ reflector + CCD. Observers N. Yamamoto, H. Fukushima, I. Sato, Kinoshita and Ohkubo.	C/1995 O1	1996 04 21.12319	19 45 04.57	-18 07 48.4		616
413	Siding Spring. 1.2-m Schmidt and 1.0-m reflector + CCD. Observers M. J. Drinkwater and H. Jerjen. Measured by R. H. McNaught.	C/1995 O1	1996 04 24.10947	19 44 56.05	-17 53 57.6		616
422	Loomberah. 0.25-m $f/4.1$ reflector + CCD. Observer G. J. Garradd.	C/1995 O1	1996 04 24.11432	19 44 56.03	-17 53 56.7		616
540	Linz. 0.3-m $f/5.2$ Schmidt-Cassegrain + CCD. Observers E. Mayer, E. Obermair and H. Raab.	C/1995 O1	1996 04 24.11669	19 44 56.00	-17 53 56.3		616
557	Ondřejov. 0.65-m $f/3.6$ reflector + CCD. Observers P. Pravec and L. Šarounová.	C/1995 O1	1996 04 25.73609	19 44 47.66	-17 46 20.1		422
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. Bamberg, S. Levin, J. Lorre, S. Shaklan, R. Byrd, A. Esquibel, C. Cotton and D. Bascon.	C/1995 O1	1996 04 25.73783	19 44 47.67	-17 46 19.5		422
589	Santa Lucia Stroncone. 0.50-m $f/2.8$ Ritchey-Chrétien. Observers A. Vagnozzi, G. Bernabei, V. Risoldi, E. Gregori and F. Lombardi.	C/1995 O1	1996 04 27.76841	19 44 33.54	-17 36 47.4		422
596	Colleverde di Guidonia. 0.40-m $f/3.0$ reflector + CCD. Observer V. Casulli.	C/1995 O1	1996 04 27.76920	19 44 33.53	-17 36 47.5		422
605	Marl. 0.2-m reflector + CCD. Observer E. Jung.	C/1995 O1	1996 04 30.16481	19 44 11.39	-17 25 30.3		954
609	Polino. 0.40-m $f/2.9$ reflector. Observers G. Iatteri and A. Vagnozzi.	C/1995 O1	1996 04 30.16712	19 44 11.37	-17 25 29.7		954
616	Brno. 0.40-m $f/14$ reflector + CCD. Observers D. Hanžl, F. Hroch and E. Šafářová. Measured by F. Hroch.	C/1995 O1	1996 04 30.17162	19 44 11.32	-17 25 28.3		954
658	Dominion Astrophysical Observatory, Victoria. 1.82-m Plaskett telescope + CCD. Observers D. D. Balam, G. C. L. Aikman and F. Dossa.	C/1995 O1	1996 05 02.07763	19 43 49.45	-17 16 23.2		046
691	Kitt Peak. 0.9-m Spacewatch reflector + CCD. Observers J. V. Scotti and J. Montani.	C/1995 O1	1996 05 02.08315	19 43 49.36	-17 16 22.4		046
709	Cloudcroft. 0.60-m $f/7$ Ritchey-Chrétien + CCD. Observer W. Offutt.	C/1995 O1	1996 05 02.08757	19 43 49.31	-17 16 20.9		046
754	Yerkes Observatory. 0.15-m refractor + CCD. Observers J. W. Briggs.	C/1995 O1	1996 05 03.09466	19 43 36.10	-17 11 30.6	9.5 T	046
801	Oak Ridge. 1.5-m reflector + CCD. Observer R. E. McCrosky.	C/1995 O1	1996 05 03.09807	19 43 36.07	-17 11 29.5		046
817	Sudbury. 0.41-m Schmidt-Cassegrain. Observer D. di Cicco.	C/1995 O1	1996 05 03.10122	19 43 36.03	-17 11 28.6		046
867	Saji Observatory. 1.03-m $f/4.8$ reflector + CCD. Observers M. Yamanishi, A. Miyamoto, M. Aimoto and T. Oribe. Measured by T. Oribe.	C/1995 O1	1996 05 05.73604	19 42 56.24	-16 58 46.6	13.0 N	388
896	Yatsugatake South Base Observatory. 0.40-m $f/5$ reflector + CCD. Observer Y. Kushida.	C/1995 O1	1996 05 05.74148	19 42 56.13	-16 58 44.8	12.8 N	388
897	YGCO Chiyoda Observatory. 0.25-m $f/6.0$ reflector + CCD. Observer T. Kojima.	C/1995 O1	1996 05 05.74625	19 42 56.04	-16 58 43.8	12.9 N	388
900	Ohtsu. 0.25-m $f/6.3$ reflector + CCD. Observer Y. Ikari.	C/1995 O1	1996 05 05.75049	19 42 55.97	-16 58 42.4	12.8 N	388
954	Teide Observatory. 0.82-m $f/11.0$ reflector. Observer R. Casas.	C/1995 O1	1996 05 09.69552	19 41 41.54	-16 39 28.4	11.5 T	388
965	Algarve. 0.5-m reflector + CCD. Observers B. Ewen-Smith and R. Whitaker.	C/1995 O1	1996 05 09.70166	19 41 41.43	-16 39 26.1	11.2 T	388
		C/1995 O1	1996 05 09.74393	19 41 40.56	-16 39 13.5		900
		C/1995 O1	1996 05 09.74802	19 41 40.46	-16 39 12.3		900
		C/1995 O1	1996 05 11.80476	19 40 54.25	-16 29 01.3		422
		C/1995 O1	1996 05 11.80576	19 40 54.21	-16 29 01.0		422
		C/1995 O1	1996 05 12.77118	19 40 30.83	-16 24 16.7		360
		C/1995 O1	1996 05 12.77622	19 40 30.71	-16 24 15.0		360
		C/1995 O1	1996 05 13.98134	19 39 59.85	-16 18 14.1		589
		C/1995 O1	1996 05 13.98911	19 39 59.70	-16 18 12.3		589
		C/1995 O1	1996 05 13.99778	19 39 59.49	-16 18 09.5		589
		C/1995 O1	1996 05 14.00886	19 39 59.16	-16 18 05.5		589
		C/1995 O1	1996 05 15.76579	19 39 10.89	-16 09 15.8		385
		C/1995 O1	1996 05 15.76685	19 39 10.85	-16 09 15.6		385
		C/1995 O1	1996 05 15.76776	19 39 10.83	-16 09 15.2		385
		C/1995 O1	1996 05 17.05551	19 38 33.05	-16 02 47.7	9.0 T	046
		C/1995 O1	1996 05 17.05683	19 38 33.01	-16 02 47.4		046
		C/1995 O1	1996 05 17.05766	19 38 32.98	-16 02 47.2		046
		C/1995 O1	1996 05 18.06898	19 38 01.79	-15 57 40.0	9.0 T	046
		C/1995 O1	1996 05 18.07123	19 38 01.72	-15 57 39.2		046
		C/1995 O1	1996 05 18.07215	19 38 01.69	-15 57 39.0		046
		C/1995 O1	1996 05 18.97096	19 37 33.07	-15 53 02.3		596
		C/1995 O1	1996 05 18.98759	19 37 32.48	-15 52 57.0		596
		C/1995 O1	1996 05 18.99970	19 37 31.98	-15 52 53.4		596
		C/1995 O1	1996 05 18.99977	19 37 31.98	-15 52 55.0		609
Object	Date	UT	α_{2000}	δ_{2000}	Mag.	N Obs.	
C/1995 O1 (Hale-Bopp)							
C/1995 O1	1996 02 28.84933		19 29 46.69	-21 48 59.5		897	
C/1995 O1	1996 03 01.84931		19 30 48.86	-21 41 16.4		897	
C/1995 O1	1996 03 06.84196		19 33 17.16	-21 21 44.9		897	

C/1995 O1	1996 05 19.00599	19 37 31.76	-15 52 51.7		609
C/1995 O1	1996 05 19.01617	19 37 31.42	-15 52 49.4		609
C/1995 O1	1996 05 19.03512	19 37 30.99	-15 52 44.0		609
C/1995 O1	1996 05 19.05951	19 37 30.00	-15 52 37.7	8.8 T	046
C/1995 O1	1996 05 19.06091	19 37 29.96	-15 52 37.5		046
C/1995 O1	1996 05 19.06259	19 37 29.90	-15 52 37.0		046
C/1995 O1	1996 05 22.35137	19 35 35.40	-15 35 42.0		754
C/1995 O1	1996 05 22.35200	19 35 35.39	-15 35 41.6		754
C/1995 O1	1996 05 22.35263	19 35 35.34	-15 35 41.5		754
C/1995 O1	1996 05 22.35321	19 35 35.28	-15 35 41.2		754
C/1995 O1	1996 05 22.68710	19 35 22.83	-15 34 00.4		385
C/1995 O1	1996 05 22.68811	19 35 22.79	-15 34 00.4		385
C/1995 O1	1996 05 22.68896	19 35 22.75	-15 33 59.5		385
C/1995 O1	1996 05 22.71441	19 35 21.76	-15 33 53.7		360
C/1995 O1	1996 05 22.71736	19 35 21.64	-15 33 53.0		360
C/1995 O1	1996 05 22.75425	19 35 20.19	-15 33 38.3		422
C/1995 O1	1996 05 22.75567	19 35 20.14	-15 33 38.0		422
C/1995 O1	1996 05 24.04757	19 34 30.66	-15 26 59.2	8.8 T	046
C/1995 O1	1996 05 24.05080	19 34 30.54	-15 26 58.2		046
C/1995 O1	1996 05 24.05259	19 34 30.47	-15 26 57.6		046
C/1995 O1	1996 05 24.74606	19 34 02.95	-15 23 19.9		900
C/1995 O1	1996 05 25.03507	19 33 51.35	-15 21 50.1	8.8 T	046
C/1995 O1	1996 05 25.03757	19 33 51.25	-15 21 49.3		046
C/1995 O1	1996 05 25.04106	19 33 51.12	-15 21 48.2		046
C/1995 O1	1996 05 25.29257	19 33 40.82	-15 20 30.1		817
C/1995 O1	1996 05 25.29781	19 33 40.67	-15 20 27.6		817
C/1995 O1	1996 05 25.30141	19 33 40.47	-15 20 27.2		817
C/1995 O1	1996 05 25.30742	19 33 40.25	-15 20 25.2		817
C/1995 O1	1996 05 25.70409	19 33 24.06	-15 18 18.1		353
C/1995 O1	1996 05 25.70619	19 33 23.97	-15 18 17.9		353
C/1995 O1	1996 05 25.71413	19 33 23.64	-15 18 15.0		353

C/1995 Y1 (Hyakutake)

C/1995 Y1	1996 02 27.82961	19 16 25.46	+09 40 36.6		897
C/1995 Y1	1996 03 06.84858	19 54 29.10	+15 01 51.1		897
C/1995 Y1	1996 05 24.73993	23 43 49.55	+36 21 31.5	14.7 T	360
C/1995 Y1	1996 05 24.74444	23 43 49.95	+36 21 33.1		360
C/1995 Y1	1996 05 24.74896	23 43 50.31	+36 21 34.6		360

P/1996 A1 (Jedicke)

P/1996 A1	1996 03 22.48506	08 56 30.87	+09 15 07.8	16.3 T	897
P/1996 A1	1996 03 22.50197	08 56 30.79	+09 15 10.0		897
P/1996 A1	1996 04 12.54374	08 57 56.81	+09 37 34.7	16.3 T	897
P/1996 A1	1996 04 12.55564	08 57 57.01	+09 37 34.5		897
P/1996 A1	1996 05 05.47737	09 06 36.06	+09 31 28.6		897
P/1996 A1	1996 05 05.48957	09 06 36.44	+09 31 28.5		897
P/1996 A1	1996 05 09.54204	09 08 47.60	+09 26 55.0	16.3 T	867
P/1996 A1	1996 05 09.54829	09 08 47.82	+09 26 54.3		867
P/1996 A1	1996 05 09.55488	09 08 48.09	+09 26 54.6		867
P/1996 A1	1996 05 15.50313	09 12 19.45	+09 18 22.5	17.1 T	360
P/1996 A1	1996 05 15.50799	09 12 19.62	+09 18 21.8		360

C/1996 B1 (Szczepanski)

C/1996 B1	1996 02 28.84301	11 14 16.47	+33 29 05.1		897
C/1996 B1	1996 02 28.84553	11 14 15.54	+33 28 54.0		897
C/1996 B1	1996 03 10.99729	10 19 27.25	+17 52 32.8		017
C/1996 B1	1996 03 11.00138	10 19 26.27	+17 52 12.2		017
C/1996 B1	1996 03 11.00505	10 19 25.34	+17 51 55.0		017
C/1996 B1	1996 03 11.00683	10 19 24.92	+17 51 46.3		017
C/1996 B1	1996 03 11.00824	10 19 24.58	+17 51 39.2		017
C/1996 B1	1996 03 11.00964	10 19 24.24	+17 51 32.4		017
C/1996 B1	1996 03 11.01103	10 19 23.92	+17 51 25.5		017
C/1996 B1	1996 03 11.01245	10 19 23.56	+17 51 18.4		017
C/1996 B1	1996 03 11.01389	10 19 23.22	+17 51 11.3		017
C/1996 B1	1996 03 11.01531	10 19 22.87	+17 51 04.2		017
C/1996 B1	1996 03 11.01672	10 19 22.55	+17 50 57.3		017
C/1996 B1	1996 03 11.01956	10 19 21.87	+17 50 43.2		017
C/1996 B1	1996 03 12.03940	10 15 25.68	+16 27 01.6		017
C/1996 B1	1996 03 12.04170	10 15 25.15	+16 26 50.0		017
C/1996 B1	1996 03 12.04424	10 15 24.46	+16 26 34.7		017
C/1996 B1	1996 03 12.04475	10 15 24.54	+16 26 37.2		017
C/1996 B1	1996 03 12.04689	10 15 23.97	+16 26 24.9		017
C/1996 B1	1996 03 12.04885	10 15 23.52	+16 26 15.3		017
C/1996 B1	1996 03 13.86712	10 08 49.89	+14 00 49.1		017
C/1996 B1	1996 03 13.87047	10 08 49.18	+14 00 33.6		017
C/1996 B1	1996 03 13.87307	10 08 48.62	+14 00 21.2		017
C/1996 B1	1996 03 13.91046	10 08 40.73	+13 57 26.0		017
C/1996 B1	1996 03 13.91277	10 08 40.25	+13 57 15.4		017
C/1996 B1	1996 04 05.56534	09 25 03.45	-07 13 49.4		897
C/1996 B1	1996 04 05.57045	09 25 03.17	-07 14 00.3		897
C/1996 B1	1996 04 12.52682	09 21 28.03	-10 57 53.4		897
C/1996 B1	1996 04 12.53902	09 21 27.74	-10 58 13.5		897
C/1996 B1	1996 05 22.18405	09 39 48.67	-22 45 21.0	18.8 T 1	709
C/1996 B1	1996 05 22.18926	09 39 48.96	-22 45 25.6	19.0 T	709
C/1996 B1	1996 05 22.19682	09 39 49.71	-22 45 30.7	18.6 T 1	709
C/1996 B1	1996 05 22.20413	09 39 49.64	-22 45 37.8	18.3 T 1	709

C/1996 B2 (Hyakutake)

C/1996 B2	1996 03 12.11319	14 55 15.92	-17 13 36.7		006
C/1996 B2	1996 03 12.11875	14 55 16.23	-17 13 20.0		006
C/1996 B2	1996 03 12.12708	14 55 16.01	-17 12 54.5		006
C/1996 B2	1996 03 12.13403	14 55 16.00	-17 12 28.9		006
C/1996 B2	1996 03 12.13854	14 55 16.12	-17 12 16.1		006
C/1996 B2	1996 03 12.65479	14 55 19.98	-16 41 37.4		422
C/1996 B2	1996 03 12.65630	14 55 19.98	-16 41 32.0		422
C/1996 B2	1996 03 17.05938	14 55 02.18	-09 59 33.4		006
C/1996 B2	1996 03 17.06979	14 55 01.88	-09 58 07.5		006
C/1996 B2	1996 03 17.07656	14 55 01.73	-09 57 11.1		006
C/1996 B2	1996 03 17.55800	14 54 53.29	-08 47 18.2		422
C/1996 B2	1996 03 18.01412	14 54 42.03	-07 34 59.3		006
C/1996 B2	1996 03 18.01759	14 54 41.86	-07 34 25.3		006
C/1996 B2	1996 03 18.02101	14 54 41.74	-07 33 49.8		006
C/1996 B2	1996 03 19.05787	14 54 07.71	-04 14 46.9		006
C/1996 B2	1996 03 19.06134	14 54 07.57	-04 14 00.4		006
C/1996 B2	1996 03 19.06693	14 54 07.28	-04 12 49.4		006

C/1996 B2	1996 03 19.07041	14 54 07.03	-04 12 02.7	006
C/1996 B2	1996 03 19.63377	14 53 42.85	-01 58 17.6	422
C/1996 B2	1996 03 19.63551	14 53 42.73	-01 57 50.9	422
C/1996 B2	1996 03 21.03499	14 52 13.04	+05 19 31.4	006
C/1996 B2	1996 03 21.03845	14 52 12.71	+05 20 51.9	006
C/1996 B2	1996 03 21.05093	14 52 11.58	+05 25 38.8	006
C/1996 B2	1996 03 21.05440	14 52 11.21	+05 26 59.5	006
C/1996 B2	1996 03 21.06823	14 52 09.81	+05 32 18.4	006
C/1996 B2	1996 03 21.07172	14 52 09.42	+05 33 40.1	006
C/1996 B2	1996 03 21.07587	14 52 09.07	+05 35 15.3	006
C/1996 B2	1996 03 21.07934	14 52 08.69	+05 36 38.1	006
C/1996 B2	1996 03 21.08698	14 52 07.93	+05 39 36.6	006
C/1996 B2	1996 03 22.90706	14 48 19.73	+21 40 29.8	006
C/1996 B2	1996 03 22.91053	14 48 18.98	+21 42 54.2	006
C/1996 B2	1996 03 22.91401	14 48 18.23	+21 45 17.1	006
C/1996 B2	1996 03 23.03276	14 47 53.44	+23 10 04.0	006
C/1996 B2	1996 03 23.03692	14 47 52.46	+23 13 03.2	006
C/1996 B2	1996 03 23.04109	14 47 51.56	+23 16 08.1	006
C/1996 B2	1996 03 23.04317	14 47 51.10	+23 17 38.5	006
C/1996 B2	1996 03 23.04525	14 47 50.65	+23 19 09.5	006
C/1996 B2	1996 03 24.00703	14 43 35.03	+36 46 26.7	006
C/1996 B2	1996 03 24.01051	14 43 33.81	+36 49 43.6	006
C/1996 B2	1996 03 24.01397	14 43 32.47	+36 53 02.1	006
C/1996 B2	1996 03 24.01745	14 43 31.05	+36 56 21.7	006
C/1996 B2	1996 03 27.88385	04 12 18.76	+79 45 52.0	095
C/1996 B2	1996 03 27.89950	04 11 02.76	+79 36 11.4	095
C/1996 B2	1996 04 02.73181	03 10 02.01	+50 09 47.2	095
C/1996 B2	1996 04 02.74694	03 10 00.44	+50 07 44.0	095
C/1996 B2	1996 04 02.74901	03 10 00.40	+50 07 27.3	095
C/1996 B2	1996 04 03.47421	03 08 57.81	+48 36 59.7	897
C/1996 B2	1996 04 03.48850	03 08 56.76	+48 35 18.4	897
C/1996 B2	1996 04 03.73074	03 08 38.19	+48 07 52.4	095
C/1996 B2	1996 04 03.74314	03 08 37.22	+48 06 28.8	095
C/1996 B2	1996 04 03.75839	03 08 35.81	+48 04 44.6	095
C/1996 B2	1996 04 04.72489	03 07 27.60	+46 26 27.0	095
C/1996 B2	1996 04 04.76730	03 07 24.60	+46 22 25.7	095
C/1996 B2	1996 04 05.72748	03 06 24.31	+44 59 23.5	095
C/1996 B2	1996 04 05.74657	03 06 23.09	+44 57 51.2	095
C/1996 B2	1996 04 06.46510	03 05 40.84	+44 03 00.8	897
C/1996 B2	1996 04 06.46622	03 05 40.76	+44 02 56.2	897
C/1996 B2	1996 04 12.43622	03 00 07.24	+38 42 33.0	897
C/1996 B2	1996 04 12.43851	03 00 06.93	+38 42 26.4	897
C/1996 B2	1996 04 12.43963	03 00 06.95	+38 42 23.8	897
C/1996 B2	1996 04 12.46115	03 00 05.66	+38 41 31.6	372
C/1996 B2	1996 04 12.46253	03 00 05.60	+38 41 27.8	372
C/1996 B2	1996 05 10.82106	02 23 35.67	+06 18 07.6	2 422
C/1996 B2	1996 05 10.82184	02 23 35.99	+06 18 01.1	2 422
C/1996 B2	1996 05 10.82363	02 23 35.99	+06 17 50.4	2 422
C/1996 B2	1996 05 10.82443	02 23 36.09	+06 17 45.5	2 422
C/1996 B2	1996 05 10.82499	02 23 36.02	+06 17 45.8	2 422
C/1996 B2	1996 05 10.82586	02 23 36.24	+06 17 42.3	2 422
C/1996 B2	1996 05 11.81796	02 24 35.00	+04 49 13.0	2 422

C/1996 B2	1996 05 11.82003	02 24 35.07	+04 49 03.0	2 422
C/1996 B2	1996 05 17.91389	02 33 27.65	-03 43 45.9	323
C/1996 B2	1996 05 18.81481	02 35 06.24	-04 56 37.6	422
C/1996 B2	1996 05 18.82053	02 35 06.85	-04 57 05.1	422
C/1996 B2	1996 05 18.82140	02 35 07.15	-04 57 13.5	422
C/1996 B2	1996 05 18.82251	02 35 07.14	-04 57 14.3	422
C/1996 B2	1996 05 20.82068	02 39 00.95	-07 37 25.0	422
C/1996 B2	1996 05 20.82131	02 39 01.03	-07 37 28.3	422
C/1996 B2	1996 05 20.82190	02 39 01.08	-07 37 30.9	422
C/1996 B2	1996 05 20.82272	02 39 01.18	-07 37 34.8	422
C/1996 B2	1996 05 20.82339	02 39 01.26	-07 37 38.3	422
C/1996 B2	1996 05 20.82489	02 39 01.42	-07 37 45.7	422
C/1996 B2	1996 05 20.82647	02 39 01.66	-07 37 52.5	422
C/1996 B2	1996 05 21.78828	02 41 01.14	-08 54 26.1	422
C/1996 B2	1996 05 21.78896	02 41 01.24	-08 54 29.0	422
C/1996 B2	1996 05 23.79125	02 45 24.36	-11 33 10.8	422
C/1996 B2	1996 05 23.79181	02 45 24.36	-11 33 13.6	422
C/1996 B2	1996 05 23.79269	02 45 24.55	-11 33 17.6	422

C/1996 E1 (NEAT)

C/1996 E1	1996 03 22.50564	08 41 46.96	+23 19 55.4	15.5 T	897
C/1996 E1	1996 03 22.51251	08 41 45.88	+23 20 08.0		897
C/1996 E1	1996 03 22.51937	08 41 44.91	+23 20 20.9		897
C/1996 E1	1996 03 25.24416	08 34 53.84	+24 50 25.9		658
C/1996 E1	1996 03 25.25183	08 34 52.69	+24 50 40.8		658
C/1996 E1	1996 03 25.25492	08 34 52.25	+24 50 46.7		658
C/1996 E1	1996 03 25.25782	08 34 51.80	+24 50 52.4		658
C/1996 E1	1996 04 06.48711	08 08 10.75	+30 36 34.0		897
C/1996 E1	1996 04 06.49917	08 08 09.12	+30 36 53.6		897
C/1996 E1	1996 04 06.52009	08 08 07.01	+30 37 22.6		897
C/1996 E1	1996 04 13.53639	07 56 05.80	+33 16 24.8		897
C/1996 E1	1996 04 13.55531	07 56 04.03	+33 16 45.4		897
C/1996 E1	1996 04 13.55843	07 56 03.91	+33 16 49.1		897
C/1996 E1	1996 04 20.27920	07 46 47.82	+35 27 49.9	19.0 T	566
C/1996 E1	1996 04 20.29968	07 46 46.36	+35 28 12.2	19.1 T	566
C/1996 E1	1996 04 20.32524	07 46 44.43	+35 28 39.0	19.0 T	566
C/1996 E1	1996 04 21.25912	07 45 37.49	+35 45 27.9	18.6 T	566
C/1996 E1	1996 04 21.28085	07 45 35.92	+35 45 50.9	17.6 T	566
C/1996 E1	1996 04 21.30793	07 45 33.98	+35 46 19.8	18.2 T	566
C/1996 E1	1996 04 22.26060	07 44 28.02	+36 03 09.3	17.9 T	566
C/1996 E1	1996 04 22.28197	07 44 26.64	+36 03 31.1	18.1 T	566
C/1996 E1	1996 04 22.30958	07 44 24.69	+36 03 59.6	17.1 T	566
C/1996 E1	1996 05 01.82858	07 35 33.35	+38 37 20.8	16.6 T	3 540
C/1996 E1	1996 05 01.83223	07 35 33.15	+38 37 24.1		3 540
C/1996 E1	1996 05 01.83588	07 35 32.97	+38 37 27.6		3 540
C/1996 E1	1996 05 01.84134	07 35 32.80	+38 37 30.6		3 540
C/1996 E1	1996 05 15.47049	07 28 35.02	+41 46 15.1	16.2 T	360
C/1996 E1	1996 05 15.47535	07 28 34.90	+41 46 19.0		360
C/1996 E1	1996 05 15.48316	07 28 34.80	+41 46 24.8		360

C/1996 J1 (Evans-Drinkwater)

C/1996 J1	1996 05 10.44268	10 52 55.94	-23 22 52.0	16 T	413
C/1996 J1	1996 05 12.57190	10 52 36.26	-23 06 23.2	16 T	413

C/1996 J1	1996 05 12.58223	10 52 36.18	-23 06 18.5		413	C/1996 J1	1996 05 15.47494	10 52 19.64	-22 44 16.2		3 385
C/1996 J1	1996 05 12.60872	10 52 35.92	-23 06 05.6	16.5 T	422	C/1996 J1	1996 05 15.47778	10 52 19.59	-22 44 15.9		3 385
C/1996 J1	1996 05 12.61132	10 52 35.97	-23 06 04.8		4 422	C/1996 J1	1996 05 15.52604	10 52 19.40	-22 43 56.3	14.1 T	360
C/1996 J1	1996 05 12.61565	10 52 35.95	-23 06 02.5		422	C/1996 J1	1996 05 15.52639	10 52 19.37	-22 43 54.2	14.9 T	365
C/1996 J1	1996 05 13.11309	10 52 32.44	-23 02 17.2	15.8 T	709	C/1996 J1	1996 05 15.52986	10 52 19.39	-22 43 54.6		360
C/1996 J1	1996 05 13.11723	10 52 32.41	-23 02 15.3	15.8 T	709	C/1996 J1	1996 05 15.53299	10 52 19.38	-22 43 53.1		360
C/1996 J1	1996 05 13.12377	10 52 32.38	-23 02 11.5	15.6 T	709	C/1996 J1	1996 05 15.53681	10 52 19.34	-22 43 50.6	14.9 T	365
C/1996 J1	1996 05 13.12920	10 52 32.34	-23 02 09.3	15.8 T	709	C/1996 J1	1996 05 15.90360	10 52 18.08	-22 41 05.1		965
C/1996 J1	1996 05 13.13362	10 52 32.29	-23 02 06.9	15.6 T	709	C/1996 J1	1996 05 15.90565	10 52 18.09	-22 41 04.8		965
C/1996 J1	1996 05 13.13890	10 52 32.22	-23 02 04.9	15.8 T	709	C/1996 J1	1996 05 15.90850	10 52 18.08	-22 41 01.6		965
C/1996 J1	1996 05 13.14348	10 52 32.19	-23 02 03.0	15.8 T	709	C/1996 J1	1996 05 15.91161	10 52 18.04	-22 41 01.3		965
C/1996 J1	1996 05 13.14649	10 52 32.18	-23 02 01.3	15.8 T	709	C/1996 J1	1996 05 15.91579	10 52 18.06	-22 40 59.6		965
C/1996 J1	1996 05 13.15504	10 52 32.09	-23 01 57.7	15.9 T	709	C/1996 J1	1996 05 16.16855	10 52 17.46	-22 39 05.2	16.3 T	709
C/1996 J1	1996 05 13.20542	10 52 31.71	-23 01 34.1	15.8 T	709	C/1996 J1	1996 05 16.17483	10 52 17.41	-22 39 02.4	16.3 T	709
C/1996 J1	1996 05 13.21946	10 52 31.59	-23 01 27.5	15.8 T	709	C/1996 J1	1996 05 16.18131	10 52 17.38	-22 38 59.5	16.3 T	709
C/1996 J1	1996 05 13.44792	10 52 30.21	-22 59 43.4	15.6 T	896	C/1996 J1	1996 05 16.18771	10 52 17.36	-22 38 56.2	16.3 T	709
C/1996 J1	1996 05 13.45139	10 52 30.18	-22 59 40.8		896	C/1996 J1	1996 05 16.20057	10 52 17.32	-22 38 50.6	16.3 T	709
C/1996 J1	1996 05 13.45903	10 52 30.11	-22 59 37.0		896	C/1996 J1	1996 05 16.81482	10 52 15.79	-22 34 17.9		118
C/1996 J1	1996 05 13.46747	10 52 30.07	-22 59 33.9	14.7 T	900	C/1996 J1	1996 05 16.81729	10 52 15.82	-22 34 17.2	15.1 T	118
C/1996 J1	1996 05 13.47424	10 52 29.95	-22 59 27.5		422	C/1996 J1	1996 05 16.82434	10 52 15.80	-22 34 13.5	15.6 T	046
C/1996 J1	1996 05 13.47698	10 52 29.93	-22 59 26.6		422	C/1996 J1	1996 05 16.82825	10 52 15.82	-22 34 11.7		046
C/1996 J1	1996 05 13.48935	10 52 29.93	-22 59 23.7	14.6 T	867	C/1996 J1	1996 05 16.82997	10 52 15.80	-22 34 10.7		046
C/1996 J1	1996 05 13.49075	10 52 29.99	-22 59 23.4	14.5 T	900	C/1996 J1	1996 05 16.83410	10 52 15.82	-22 34 07.5	15.0 T	120
C/1996 J1	1996 05 13.49155	10 52 29.88	-22 59 22.6		867	C/1996 J1	1996 05 16.83627	10 52 15.83	-22 34 07.0		120
C/1996 J1	1996 05 13.50023	10 52 29.83	-22 59 18.6		867	C/1996 J1	1996 05 16.84052	10 52 15.74	-22 34 06.7		104
C/1996 J1	1996 05 13.50739	10 52 29.72	-22 59 15.7		900	C/1996 J1	1996 05 16.84287	10 52 15.81	-22 34 04.3		120
C/1996 J1	1996 05 13.50950	10 52 29.71	-22 59 14.0		353	C/1996 J1	1996 05 16.84329	10 52 15.77	-22 34 05.4		104
C/1996 J1	1996 05 13.51250	10 52 29.71	-22 59 12.9		867	C/1996 J1	1996 05 16.84606	10 52 15.81	-22 34 03.8		104
C/1996 J1	1996 05 13.51617	10 52 29.68	-22 59 11.0		353	C/1996 J1	1996 05 16.84884	10 52 15.84	-22 34 02.5		104
C/1996 J1	1996 05 13.52402	10 52 29.66	-22 59 07.4		353	C/1996 J1	1996 05 16.89161	10 52 15.64	-22 33 42.1	14.3 T	540
C/1996 J1	1996 05 13.54861	10 52 29.40	-22 58 56.8		360	C/1996 J1	1996 05 16.89525	10 52 15.62	-22 33 40.5	14.4 T	540
C/1996 J1	1996 05 13.55174	10 52 29.41	-22 58 56.1	15.4 T	367	C/1996 J1	1996 05 17.12102	10 52 15.32	-22 32 00.7	16.0 T	709
C/1996 J1	1996 05 13.55590	10 52 29.38	-22 58 53.7		367	C/1996 J1	1996 05 17.12604	10 52 15.29	-22 31 58.2	16.0 T	709
C/1996 J1	1996 05 13.56007	10 52 29.36	-22 58 52.0		367	C/1996 J1	1996 05 17.13159	10 52 15.29	-22 31 56.0	16.0 T	709
C/1996 J1	1996 05 14.07118	10 52 26.34	-22 54 57.4	16.0 T	817	C/1996 J1	1996 05 17.14135	10 52 15.25	-22 31 51.6	16.0 T	709
C/1996 J1	1996 05 14.07866	10 52 26.26	-22 54 53.6	16.4 T	817	C/1996 J1	1996 05 17.14667	10 52 15.23	-22 31 49.1	15.9 T	709
C/1996 J1	1996 05 14.46946	10 52 24.20	-22 51 56.6		897	C/1996 J1	1996 05 17.15401	10 52 15.22	-22 31 46.1	16.0 T	709
C/1996 J1	1996 05 14.47640	10 52 24.10	-22 51 51.8		897	C/1996 J1	1996 05 17.16064	10 52 15.22	-22 31 43.1	16.0 T	709
C/1996 J1	1996 05 14.49029	10 52 23.98	-22 51 45.4		897	C/1996 J1	1996 05 18.84172	10 52 14.71	-22 19 21.9	15.0 T	046
C/1996 J1	1996 05 15.11360	10 52 21.11	-22 47 02.4	15.6 T	709	C/1996 J1	1996 05 18.84332	10 52 14.63	-22 19 21.2		046
C/1996 J1	1996 05 15.11844	10 52 21.08	-22 47 00.3	16.1 T	709	C/1996 J1	1996 05 18.84468	10 52 14.72	-22 19 20.4		046
C/1996 J1	1996 05 15.12598	10 52 21.01	-22 46 56.8	15.8 T	709	C/1996 J1	1996 05 21.84097	10 52 23.38	-21 57 52.7		118
C/1996 J1	1996 05 15.13191	10 52 20.99	-22 46 54.9	16.1 T	709	C/1996 J1	1996 05 21.84939	10 52 23.46	-21 57 49.6		118
C/1996 J1	1996 05 15.13990	10 52 20.96	-22 46 50.5	15.8 T	709	C/1996 J1	1996 05 21.87601	10 52 23.47	-21 57 52.7	16.0 T	108
C/1996 J1	1996 05 15.14943	10 52 20.91	-22 46 46.4	15.8 T	709	C/1996 J1	1996 05 22.23212	10 52 25.30	-21 55 09.8	15.8 T	709
C/1996 J1	1996 05 15.15928	10 52 20.83	-22 46 42.0	15.8 T	709	C/1996 J1	1996 05 22.23867	10 52 25.32	-21 55 06.6	15.8 T	709
C/1996 J1	1996 05 15.17069	10 52 20.77	-22 46 36.8	15.9 T	709	C/1996 J1	1996 05 22.24556	10 52 25.39	-21 55 03.2	15.8 T	709
C/1996 J1	1996 05 15.45903	10 52 19.74	-22 44 26.2		896	C/1996 J1	1996 05 22.25184	10 52 25.40	-21 55 00.6	15.8 T	709
C/1996 J1	1996 05 15.46250	10 52 19.73	-22 44 24.6		896	C/1996 J1	1996 05 22.47483	10 52 26.80	-21 53 26.7	14.0 T	360
C/1996 J1	1996 05 15.46403	10 52 19.56	-22 44 24.3		897	C/1996 J1	1996 05 22.48090	10 52 26.80	-21 53 24.4		360
C/1996 J1	1996 05 15.46597	10 52 19.70	-22 44 23.1		896	C/1996 J1	1996 05 22.48403	10 52 26.83	-21 53 23.0		360
C/1996 J1	1996 05 15.46944	10 52 19.68	-22 44 21.7		896	C/1996 J1	1996 05 22.82766	10 52 28.99	-21 51 00.1	15.5 T	046

M.P.C. 27152

1996 JUNE 1

C/1996 J1	1996 05 22.82902	10 52 29.01	-21 50 59.6		046	29P	1996 03 09.61350	10 28 14.34	+04 15 45.2		897
C/1996 J1	1996 05 22.83167	10 52 28.93	-21 50 58.5		046	29P	1996 03 22.52397	10 23 04.90	+04 41 15.3		897
C/1996 J1	1996 05 23.48439	10 52 33.19	-21 46 26.0		897	29P	1996 03 22.52957	10 23 04.66	+04 41 15.8		897
C/1996 J1	1996 05 23.48962	10 52 33.33	-21 46 25.6	14.3 T	897	29P	1996 04 03.54850	10 19 14.57	+05 01 49.0		897
C/1996 J1	1996 05 23.49656	10 52 33.42	-21 46 21.1		897	29P	1996 04 12.57696	10 17 09.88	+05 13 47.8		897
22P/Kopff						29P	1996 04 12.60385	10 17 09.48	+05 13 50.5		897
22P	1996 04 02.74310	17 37 55.64	-16 52 38.1		897	29P	1996 04 15.44127	10 16 39.82	+05 16 56.2		897
22P	1996 04 02.74594	17 37 55.77	-16 52 38.2		897	29P	1996 04 15.46020	10 16 39.65	+05 16 55.8		897
22P	1996 05 02.05758	18 29 43.42	-16 10 37.8		046	29P	1996 05 02.86350	10 15 22.35	+05 27 06.0	13.1 T	046
22P	1996 05 02.06079	18 29 43.72	-16 10 37.5		046	29P	1996 05 02.86487	10 15 22.35	+05 27 06.0		046
22P	1996 05 02.06338	18 29 43.95	-16 10 37.2		046	29P	1996 05 02.86622	10 15 22.37	+05 27 06.2		046
22P	1996 05 03.08838	18 31 20.09	-16 08 50.1	12.7 T	046	29P	1996 05 05.55125	10 15 26.74	+05 27 16.3	12.8 T	897
22P	1996 05 03.09142	18 31 20.38	-16 08 50.0		046	29P	1996 05 05.56205	10 15 26.69	+05 27 16.4		897
22P	1996 05 03.09277	18 31 20.49	-16 08 49.9		046	29P	1996 05 05.82314	10 15 27.40	+05 27 16.9	13.1 T	046
22P	1996 05 05.68529	18 35 19.08	-16 04 24.5	13.3 T	388	29P	1996 05 05.82598	10 15 27.43	+05 27 16.8		046
22P	1996 05 05.69740	18 35 20.26	-16 04 23.2		388	29P	1996 05 05.82758	10 15 27.40	+05 27 16.7		046
22P	1996 05 05.70189	18 35 20.61	-16 04 23.7		388	29P	1996 05 06.82417	10 15 30.29	+05 27 14.2	12.7 T	046
22P	1996 05 05.70990	18 35 21.33	-16 04 22.5		388	29P	1996 05 06.82565	10 15 30.33	+05 27 14.0		046
22P	1996 05 09.69019	18 41 12.82	-15 58 07.8		388	29P	1996 05 06.82697	10 15 30.33	+05 27 14.3		046
22P	1996 05 09.72492	18 41 15.66	-15 58 04.3	12.7 T	900	29P	1996 05 07.81815	10 15 33.76	+05 27 08.7	13.3 T	046
22P	1996 05 09.73022	18 41 16.12	-15 58 03.9	12.5 T	900	29P	1996 05 07.82082	10 15 33.72	+05 27 09.2		046
22P	1996 05 12.75920	18 45 30.31	-15 53 55.7		360	29P	1996 05 07.82459	10 15 33.76	+05 27 08.5		046
22P	1996 05 12.76302	18 45 30.64	-15 53 55.2		360	29P	1996 05 09.50570	10 15 40.90	+05 26 51.4	12.9 T	900
22P	1996 05 15.30588	18 48 54.90	-15 50 59.9		801	29P	1996 05 10.52096	10 15 46.04	+05 26 37.6	14.4 T	357
22P	1996 05 15.31389	18 48 55.48	-15 50 59.2		801	29P	1996 05 10.54240	10 15 46.24	+05 26 36.2		357
22P	1996 05 17.04839	18 51 09.68	-15 49 19.8	12.0 T	046	29P	1996 05 10.56289	10 15 46.28	+05 26 38.2		357
22P	1996 05 17.04993	18 51 09.80	-15 49 19.9		046	29P	1996 05 15.53854	10 16 20.20	+05 24 36.0	12.1 T	360
22P	1996 05 17.05067	18 51 09.86	-15 49 19.6		046	29P	1996 05 15.54184	10 16 20.23	+05 24 35.9	16.0 N	360
22P	1996 05 19.04429	18 53 38.75	-15 47 47.4		046	29P	1996 05 16.84321	10 16 31.48	+05 23 50.6	14.1 T	046
22P	1996 05 19.04564	18 53 38.84	-15 47 47.4		046	29P	1996 05 16.84530	10 16 31.52	+05 23 50.8		046
22P	1996 05 19.04718	18 53 38.95	-15 47 47.4		046	29P	1996 05 16.84729	10 16 31.52	+05 23 50.8		046
22P	1996 05 22.70799	18 57 57.14	-15 46 10.0		360	29P	1996 05 16.85601	10 16 31.59	+05 23 50.1		118
22P	1996 05 22.71059	18 57 57.32	-15 46 09.8		360	29P	1996 05 16.86384	10 16 31.67	+05 23 49.9	14.0 T	118
22P	1996 05 23.31426	18 58 37.82	-15 46 05.6		801	29P	1996 05 16.93376	10 16 31.84	+05 23 49.0	15.5 T	108
22P	1996 05 23.31788	18 58 38.06	-15 46 05.2		801	29P	1996 05 17.87306	10 16 41.07	+05 23 11.5		118
22P	1996 05 24.03828	18 59 25.92	-15 46 02.4	11.1 T	046	29P	1996 05 17.87598	10 16 41.09	+05 23 11.9		118
22P	1996 05 24.04093	18 59 26.09	-15 46 02.4		046	29P	1996 05 22.50243	10 17 31.31	+05 19 33.7	12.7 T	360
22P	1996 05 24.04260	18 59 26.18	-15 46 02.5		046	29P	1996 05 22.50538	10 17 31.34	+05 19 33.3	16.7 N	360
22P	1996 05 24.72624	19 00 10.68	-15 46 01.3	12.1 T	900	30P/Reinmuth 1					
22P	1996 05 24.73201	19 00 11.05	-15 46 02.0		900	30P	1996 05 12.60851	14 29 54.43	-01 50 13.2	17.6 T	360
22P	1996 05 25.02591	19 00 30.13	-15 46 05.8		046	30P	1996 05 12.61372	14 29 54.20	-01 50 13.1		360
22P	1996 05 25.02720	19 00 30.21	-15 46 05.7		046	30P	1996 05 16.97212	14 26 53.67	-01 48 09.8		118
22P	1996 05 25.03028	19 00 30.39	-15 46 05.6		046	30P	1996 05 16.97678	14 26 53.48	-01 48 09.8	19.0 T	118
22P	1996 05 25.73840	19 01 15.31	-15 46 12.0		353	30P	1996 05 22.55434	14 23 30.30	-01 49 48.1	17.9 T	360
22P	1996 05 25.75730	19 01 16.41	-15 46 12.1		353	30P	1996 05 22.55955	14 23 30.15	-01 49 48.7		360
22P	1996 05 25.75950	19 01 16.55	-15 46 12.4		353	30P	1996 05 24.20752	14 22 36.62	-01 51 11.6	22.0 N	691
29P/Schwassmann-Wachmann 1						30P	1996 05 24.21181	14 22 36.48	-01 51 12.1	18.5 T	691
29P	1996 02 27.78944	10 33 01.08	+03 53 51.9	11.4 T	897	30P	1996 05 24.21561	14 22 36.37	-01 51 12.3	18.5 T	691
29P	1996 02 27.79758	10 33 00.77	+03 53 54.4		897	30P	1996 05 24.99638	14 22 12.03	-01 52 02.1		118
29P	1996 03 02.56907	10 31 19.57	+04 01 26.7		897	30P	1996 05 25.00513	14 22 11.81	-01 52 03.4		118
29P	1996 03 09.60737	10 28 14.52	+04 15 47.4	11.2 T	897						

45P/Honda-Mrkos-Pajdušáková						116P					
45P	1996 02 27.80350	12 11 29.53	+17 01 09.0		897	116P	1996 05 09.50568	08 19 03.68	+22 35 08.1		867
45P	1996 02 27.80602	12 11 28.86	+17 01 09.7		897	116P	1996 05 09.50904	08 19 04.01	+22 35 06.8		867
45P	1996 03 22.53409	11 03 21.94	+17 35 54.2		897	116P	1996 05 15.48785	08 29 03.48	+21 51 53.4	12.6 T	360
						116P	1996 05 15.49063	08 29 03.76	+21 51 52.0		360
65P/Gunn						117P/Helin-Roman-Alu 1					
65P	1996 02 28.82588	16 23 11.65	-16 49 13.0		897	117P	1996 05 12.70955	16 19 43.71	-18 56 19.2	17.1 T	360
65P	1996 02 28.83298	16 23 12.02	-16 49 14.3	15.4 T	897	117P	1996 05 12.71580	16 19 43.46	-18 56 19.4		360
65P	1996 04 12.67003	16 51 54.58	-19 17 06.7	14.5 T	897	117P	1996 05 22.63003	16 13 15.92	-18 57 21.3	16.9 T	360
65P	1996 04 12.68206	16 51 54.64	-19 17 09.7		897	117P	1996 05 22.63993	16 13 15.55	-18 57 21.6		360
65P	1996 05 09.70941	16 45 47.51	-20 51 03.9	15.0 T	900						
65P	1996 05 09.71523	16 45 47.27	-20 51 05.0	14.9 T	900						
65P	1996 05 12.72170	16 43 58.17	-21 02 02.4	12.8 T	360						
65P	1996 05 12.72569	16 43 57.99	-21 02 03.3		360						
65P	1996 05 12.74358	16 43 57.29	-21 02 07.1		360	123P	1996 04 12.56056	07 35 31.58	+38 41 22.8	14.5 T	897
65P	1996 05 15.21523	16 42 19.48	-21 11 08.1		801	123P	1996 04 12.56889	07 35 32.53	+38 41 18.0		897
65P	1996 05 15.22976	16 42 18.85	-21 11 11.3		801	123P	1996 04 27.90870	08 04 40.44	+36 10 39.8	14.8 T	605
65P	1996 05 17.02142	16 41 03.49	-21 17 42.1	14.4 T	118	123P	1996 04 27.91240	08 04 41.57	+36 10 35.1	14.7 T	605
65P	1996 05 17.95973	16 40 22.85	-21 21 06.8		118	123P	1996 04 27.91939	08 04 42.23	+36 10 31.3	14.8 T	605
65P	1996 05 21.94194	16 37 21.78	-21 35 35.2		118	123P	1996 05 05.52352	08 19 55.69	+34 47 43.0		897
65P	1996 05 21.94513	16 37 21.62	-21 35 35.9		118	123P	1996 05 05.53741	08 19 57.34	+34 47 34.7	14.7 T	897
65P	1996 05 22.67448	16 36 47.05	-21 38 14.1	12.4 T	360	123P	1996 05 09.47987	08 27 58.73	+34 02 28.9		867
65P	1996 05 22.67778	16 36 46.89	-21 38 14.7		360	123P	1996 05 09.48335	08 27 59.15	+34 02 26.1		867
65P	1996 05 23.17807	16 36 23.19	-21 40 02.9		801	123P	1996 05 09.48543	08 27 59.39	+34 02 24.6		867
65P	1996 05 23.19331	16 36 22.45	-21 40 06.6		801	123P	1996 05 15.49444	08 40 19.87	+32 50 52.0	14.7 T	360
65P	1996 05 23.99852	16 35 43.67	-21 43 01.0	14.2 T	046	123P	1996 05 15.49688	08 40 20.17	+32 50 50.1		360
65P	1996 05 24.00000	16 35 43.60	-21 43 01.1		046						
65P	1996 05 24.00569	16 35 43.31	-21 43 02.6		046						
65P	1996 05 25.70215	16 34 20.65	-21 49 07.3	13.9 T	900	125P	1996 03 11.58403	11 53 02.46	+08 20 20.6	17.8 T	372
65P	1996 05 25.70798	16 34 20.32	-21 49 09.1	14.0 T	900	125P	1996 04 06.52931	11 37 00.44	+14 10 34.9		897
67P/Churyumov-Gerasimenko						125P	1996 04 06.54823	11 36 59.83	+14 10 49.3		897
67P	1996 03 22.46031	04 42 29.42	+28 32 31.9		897	125P	1996 04 12.60971	11 34 30.63	+15 10 55.4	16.0 T	897
67P	1996 03 22.46703	04 42 30.86	+28 32 34.9		897	125P	1996 04 12.62205	11 34 30.38	+15 11 01.9		897
67P	1996 04 12.48564	05 58 30.99	+29 49 44.7	13.4 T	897	125P	1996 04 17.87441	11 33 14.41	+15 51 57.6		557
67P	1996 04 12.50303	05 58 34.56	+29 49 44.4		897	125P	1996 04 17.90231	11 33 14.09	+15 52 08.9	16.7 N	557
67P	1996 05 09.46251	07 24 24.84	+28 12 39.0		867	125P	1996 04 17.90580	11 33 14.05	+15 52 10.3	16.4 T	557
67P	1996 05 09.46598	07 24 25.44	+28 12 37.8		867	125P	1996 04 20.64983	11 32 56.64	+16 09 09.1	17 T	372
67P	1996 05 09.47536	07 24 27.07	+28 12 33.6		867	125P	1996 05 03.26274	11 35 19.95	+16 47 28.1		658
67P	1996 05 15.46250	07 41 30.23	+27 30 46.5	14.1 T	360	125P	1996 05 03.26478	11 35 19.98	+16 47 28.7		658
67P	1996 05 15.46493	07 41 30.64	+27 30 45.4		360	125P	1996 05 03.26962	11 35 20.11	+16 47 28.3		658
116P/Wild 4						125P	1996 05 03.27567	11 35 20.24	+16 47 28.3		658
116P	1996 03 22.47165	07 21 20.20	+26 33 28.3		897	125P	1996 05 05.34170	11 36 19.13	+16 47 38.1		658
116P	1996 03 22.48111	07 21 20.54	+26 33 25.5		897	125P	1996 05 05.34856	11 36 19.34	+16 47 37.9		658
116P	1996 04 12.50796	07 40 35.56	+25 10 24.2	12.4 T	897	125P	1996 05 05.35752	11 36 19.60	+16 47 37.6		658
116P	1996 04 12.51712	07 40 36.28	+25 10 21.3		897	125P	1996 05 09.51661	11 38 49.08	+16 43 00.5	16 T	385
116P	1996 04 18.81943	07 48 25.17	+24 39 27.2		616	125P	1996 05 09.52531	11 38 49.40	+16 43 00.3		385
116P	1996 04 18.82690	07 48 25.85	+24 39 24.5		616	125P	1996 05 15.54809	11 43 35.29	+16 24 48.8	16.6 T	360
116P	1996 04 18.83720	07 48 26.55	+24 39 22.0		616	125P	1996 05 15.55226	11 43 35.50	+16 24 47.7		360
116P	1996 04 23.82833	07 55 11.42	+24 12 42.0		616	125P	1996 05 16.87772	11 44 49.32	+16 19 00.6	15.8 T	118
116P	1996 04 23.83049	07 55 11.55	+24 12 41.6		616	125P	1996 05 22.51024	11 50 44.74	+15 47 55.5	16.7 T	360
116P	1996 04 23.83839	07 55 12.24	+24 12 39.3		616	125P	1996 05 22.51372	11 50 44.95	+15 47 54.5		360
116P	1996 05 09.49098	08 19 02.25	+22 35 14.4		867						

Note 1: faint image. 2: poor distribution of reference stars. 3: involved with star.
4: weak image.

OBSERVATIONS OF MINOR PLANETS

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

A

earlier approximate position inferior

a

sense of motion ambiguous

B

black or dark plate

b

bad seeing

C

correction to earlier position

c

crowded star field

D

declination uncertain

d

diffuse image

E

at or near edge of plate

F

faint image

f

involved with emulsion or plate flaw

G

poor guiding

g

no guiding

I

involved with star

i

inkdot measured

J

J2000.0 rereduction of previously-reported position

M

measurement difficult

N

near edge of plate, measurement uncertain

O

image out of focus

o

plate measured in one direction only

P

position uncertain

p

poor image

R

right ascension uncertain

r

poor distribution of reference stars

S

poor sky

s

streaked image

T

time uncertain

t

trailed image

U

uncertain image

u

unconfirmed image

V

very faint image

W

weak image

w

weak solution

Object

Date

UT

α_{2000}

δ_{2000}

Mag.

N Obs.

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

1993 SS₁₄

* 1993 09 18.92086

22 42 09.68

−03 58 05.6

18.2

010

1993 SS₁₄

1993 09 18.93194

22 42 09.25

−03 58 12.1

010

1993 SS₁₄

1993 09 18.94282

22 42 08.79

−03 58 18.3

010

033 Tautenburg

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

1.3-m Schmidt telescope
PPM

1978 SM ₅	1994 05 09.89931	14 11 53.43	−12 02 22.2			033
1978 SM ₅	1994 05 09.95417	14 11 50.63	−12 02 17.3			033
1978 SM ₅	1994 05 11.91250	14 10 13.13	−11 57 20.6	17.5		033
1978 SM ₅	1994 05 11.96806	14 10 10.27	−11 57 13.1			033
1978 SM ₅	1994 05 13.97083	14 08 33.98	−11 52 29.2			033
1978 SM ₅	1994 05 15.93056	14 07 03.65	−11 48 11.0			033
1989 AS ₆	1995 10 23.96181	03 07 27.88	+11 50 07.2	19.3	V	033
1989 AS ₆	1995 10 24.00417	03 07 26.02	+11 49 55.6		V	033
1990 TR ₁₂	1994 07 10.03125	20 03 53.48	−07 44 59.7			033
1990 TR ₁₂	1994 07 11.00694	20 03 07.84	−07 44 08.2	17.3		033
1990 TR ₁₂	1994 07 12.96597	20 01 34.61	−07 42 45.2			033
1990 TR ₁₂	1994 07 13.00069	20 01 32.89	−07 42 44.7			033
1990 TR ₁₂	1994 08 04.89722	19 43 12.90	−07 59 32.3		I	033
1990 TR ₁₂	1994 08 04.95903	19 43 10.14	−07 59 39.2	17.4		033
1990 TR ₁₂	1994 08 06.87569	19 41 49.16	−08 03 22.1			033
1990 TR ₁₂	1994 09 01.83403	19 30 46.64	−09 09 55.8			033
1990 TR ₁₂	1994 09 09.81806	19 30 39.59	−09 31 34.6	18.1		033
1990 TR ₁₂	1994 09 10.81806	19 30 45.77	−09 34 09.5			033
1991 RD ₄	1994 05 09.89931	14 16 38.38	−12 24 21.8		V	033
1991 RD ₄	1994 05 11.91250	14 14 59.16	−12 09 35.1	17.7		033
1991 RD ₄	1994 05 11.96806	14 14 56.37	−12 09 12.0			033
1991 RD ₄	1994 05 13.97083	14 13 21.47	−11 54 54.2			033
1991 RD ₄	1994 05 15.93056	14 11 53.25	−11 41 19.4			033
1994 JN ₉	* 1994 05 09.89931	14 21 14.16	−12 23 11.6			033
1994 JN ₉	1994 05 09.95417	14 21 11.45	−12 22 55.3		V	033
1994 JN ₉	1994 05 11.91250	14 19 40.36	−12 13 27.9	17.6		033
1994 JN ₉	1994 05 11.96806	14 19 37.70	−12 13 11.7			033
1994 JN ₉	1994 05 13.97083	14 18 08.22	−12 03 53.3			033
1994 JN ₉	1994 05 15.93056	14 16 44.57	−11 55 07.6			033
(492)	1994 05 09.89931	14 18 11.77	−13 32 14.1			033
(492)	1994 05 09.95417	14 18 09.14	−13 32 03.3			033
(492)	1994 05 11.91250	14 16 40.95	−13 25 25.8	15.6		033
(492)	1994 05 11.96806	14 16 38.40	−13 25 14.7			033
(492)	1994 05 13.97083	14 15 10.23	−13 18 37.2			033
(492)	1994 05 15.93056	14 13 46.29	−13 12 17.5			033
(1110)	1994 07 11.00694	20 01 08.98	−09 17 37.1	13.8	E	033
(1110)	1994 07 12.96597	19 59 39.45	−09 09 18.4		E	033
(1110)	1994 07 13.00069	19 59 37.71	−09 09 09.8		E	033
(1110)	1994 08 04.89722	19 41 46.30	−08 31 33.4			033
(1110)	1994 08 04.95903	19 41 43.79	−08 31 35.3	13.9		033
(1110)	1994 08 06.87569	19 40 35.21	−08 33 03.6			033
(2046)	1994 05 09.89931	14 11 37.96	−10 52 06.5			033
(2046)	1994 05 09.95417	14 11 35.48	−10 51 58.4			033
(2046)	1994 05 11.91250	14 10 11.79	−10 45 57.8	17.3		033
(2046)	1994 05 11.96806	14 10 09.40	−10 45 49.3			033
(2046)	1994 05 13.97083	14 08 45.89	−10 39 54.1			033
(2046)	1994 05 15.93056	14 07 26.73	−10 34 23.6			033
(2328)	1994 08 04.89722	19 42 47.19	−07 08 20.0			033
(2328)	1994 08 04.95903	19 42 44.07	−07 08 43.2	17.2		033
(2328)	1994 08 06.87569	19 41 11.89	−07 20 51.5			033

(2541)	1994 05 09.89931	14 19 15.47	-10 56 01.0		033
(2541)	1994 05 09.95417	14 19 12.75	-10 55 52.3		033
(2541)	1994 05 11.91250	14 17 43.37	-10 50 07.2	17.4	033
(2541)	1994 05 11.96806	14 17 40.82	-10 49 57.9		033
(2541)	1994 05 13.97083	14 16 11.73	-10 44 20.8		033
(2541)	1994 05 15.93056	14 14 47.19	-10 39 05.6		033
(2718)	1994 05 09.89931	14 16 22.08	-13 28 00.5		033
(2718)	1994 05 09.95417	14 16 19.57	-13 27 51.1		033
(2718)	1994 05 11.91250	14 14 50.25	-13 21 12.6	16.9	033
(2718)	1994 05 11.96806	14 14 47.70	-13 21 02.6		033
(2718)	1994 05 13.97083	14 13 18.84	-13 14 27.0		033
(2718)	1994 05 15.93056	14 11 54.57	-13 08 09.8		033
(2837)	1994 05 09.89931	14 21 36.82	-12 28 29.1		033
(2837)	1994 05 09.95417	14 21 34.10	-12 28 19.9		033
(2837)	1994 05 11.91250	14 20 02.33	-12 22 26.9	17.2	033
(2837)	1994 05 11.96806	14 19 59.69	-12 22 17.7		033
(2837)	1994 05 13.97083	14 18 28.14	-12 16 27.8		033
(2837)	1994 05 15.93056	14 17 01.44	-12 11 00.5		033
(6204)	1994 05 09.89931	14 16 50.58	-11 25 49.0		033
(6204)	1994 05 09.95417	14 16 47.27	-11 25 50.8		033
(6204)	1994 05 11.91250	14 14 53.12	-11 25 04.1	17.1	033
(6204)	1994 05 11.96806	14 14 49.75	-11 25 02.7		033
(6204)	1994 05 13.97083	14 12 57.68	-11 24 40.4		033
(6204)	1994 05 15.93056	14 11 13.29	-11 24 44.4		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

GSC

1979 SJ	1996 05 06.86418	13 35 47.48	-15 29 27.7	18.5 R	046
1979 SJ	1996 05 06.86626	13 35 47.27	-15 29 27.1		046
1979 SJ	1996 05 06.87081	13 35 47.04	-15 29 26.9		046
1979 SJ	1996 05 16.92520	13 27 14.21	-14 49 31.1	19.1 R	046
1979 SJ	1996 05 16.93056	13 27 13.94	-14 49 29.0		046
1979 SJ	1996 05 16.93329	13 27 13.82	-14 49 28.4		046
1982 DC ₂	1996 05 06.88490	14 45 26.52	-07 51 22.1	18.0 R	046
1982 DC ₂	1996 05 06.88671	14 45 26.42	-07 51 21.4		046
1982 DC ₂	1996 05 06.89036	14 45 26.21	-07 51 20.1		046
1982 DC ₂	1996 05 16.97690	14 36 27.50	-07 05 06.1	18.0 R	r 046
1982 DC ₂	1996 05 16.97924	14 36 27.41	-07 05 05.0		r 046
1982 DC ₂	1996 05 16.98319	14 36 27.21	-07 05 04.3		r 046
1982 DC ₂	1996 05 22.92564	14 31 59.99	-06 46 30.7	18.3 R	046
1982 DC ₂	1996 05 22.92767	14 31 59.89	-06 46 30.5		046
1982 DC ₂	1996 05 22.92975	14 31 59.80	-06 46 30.1		046
1983 VH ₁	1996 05 02.89020	10 01 16.36	+25 15 58.1	17.8 R	046
1983 VH ₁	1996 05 02.89223	10 01 16.41	+25 15 57.4		046
1983 VH ₁	1996 05 02.89427	10 01 16.45	+25 15 56.4		046
1983 VH ₁	1996 05 05.83244	10 02 27.89	+24 59 43.9	17.8 R	046
1983 VH ₁	1996 05 05.83465	10 02 27.93	+24 59 43.4		046
1983 VH ₁	1996 05 05.83867	10 02 28.00	+24 59 42.8		046

1994 TN ₃	1996 05 16.94177	13 07 47.17	-07 35 46.5	19.5 R	F 046
1994 TN ₃	1996 05 16.94387	13 07 47.18	-07 35 45.6		F 046
1994 TN ₃	1996 05 16.94587	13 07 47.12	-07 35 45.2		F 046
1994 TN ₃	1996 05 18.85912	13 07 03.29	-07 32 35.2	19.5 R	r 046
1994 TN ₃	1996 05 18.86116	13 07 03.21	-07 32 36.2		r 046
1994 TN ₃	1996 05 18.86330	13 07 03.16	-07 32 34.0		r 046
1994 VW ₁	1996 05 18.05532	17 52 16.58	-09 31 50.6	20.0 R	046
1994 VW ₁	1996 05 18.05722	17 52 16.47	-09 31 51.1		046
1994 VW ₁	1996 05 18.06487	17 52 16.07	-09 31 51.3		046
1995 EA	1996 05 24.02538	18 06 31.86	-08 54 57.5	19.5 R	F 046
1995 EA	1996 05 24.02720	18 06 31.73	-08 54 56.6		F 046
1995 EA	1996 05 24.02903	18 06 31.67	-08 54 56.8		F 046
1995 EA	1996 05 24.03248	18 06 31.55	-08 54 56.2		F 046
1995 EA	1996 05 25.04778	18 05 50.15	-08 53 33.1	19.6 R	F 046
1995 EA	1996 05 25.05230	18 05 49.98	-08 53 32.9		F 046
1995 EA	1996 05 25.05637	18 05 49.74	-08 53 32.5		F 046
1995 EB	1996 05 17.00969	16 22 13.90	-07 32 19.9	18.6 R	046
1995 EB	1996 05 17.01190	16 22 13.78	-07 32 20.3		046
1995 EB	1996 05 17.01420	16 22 13.70	-07 32 19.9		046
1995 EB	1996 05 18.97160	16 20 44.87	-07 28 05.7	18.9 R	r 046
1995 EB	1996 05 18.97373	16 20 44.77	-07 28 05.6		r 046
1995 EB	1996 05 18.97791	16 20 44.61	-07 28 05.1		r 046
1996 HP ₁	1996 04 26.83992	13 14 05.79	-04 49 12.5	18.3 R	046
1996 HP ₁	1996 04 26.84459	13 14 05.63	-04 49 11.0		046
1996 HP ₁	1996 04 26.85652	13 14 05.17	-04 49 03.9		046
1996 HP ₁	1996 05 05.85056	13 09 20.70	-03 30 54.7	18.7 R	046
1996 HP ₁	1996 05 05.85735	13 09 20.49	-03 30 50.7		046
1996 HP ₁	1996 05 05.86172	13 09 20.39	-03 30 48.9		046
1996 HP ₁	1996 05 06.85296	13 08 55.25	-03 23 13.1	18.5 R	046
1996 HP ₁	1996 05 06.85501	13 08 55.21	-03 23 12.3		046
1996 HP ₁	1996 05 06.85762	13 08 55.10	-03 23 10.3		046
1996 HP ₁	1996 05 16.86375	13 05 59.25	-02 19 07.8	19.0 R	r 046
1996 HP ₁	1996 05 16.86631	13 05 59.19	-02 19 07.3		r 046
1996 HP ₁	1996 05 16.86950	13 05 59.20	-02 19 06.7		046
1996 HP ₁	1996 05 18.87258	13 05 42.19	-02 09 12.6	19.2 R	F 046
1996 HP ₁	1996 05 18.87711	13 05 42.13	-02 09 11.7		F 046
1996 HP ₁	1996 05 22.86184	13 05 27.08	-01 52 23.1	19.2 R	046
1996 HP ₁	1996 05 22.86804	13 05 27.10	-01 52 22.3		046
1996 HP ₁	1996 05 22.91170	13 05 27.07	-01 52 11.9		046
1996 HW ₁	1996 05 06.90346	14 59 17.46	-05 16 34.8	18.5 R	046
1996 HW ₁	1996 05 06.90550	14 59 17.27	-05 16 33.7		046
1996 HW ₁	1996 05 06.90796	14 59 17.09	-05 16 32.3		046
1996 JG	1996 05 16.95767	15 30 09.14	-22 27 59.1	14.9 R	046
1996 JG	1996 05 16.95852	15 30 08.85	-22 28 02.3		046
1996 JG	1996 05 16.96006	15 30 08.32	-22 28 08.3		046
1996 JG	1996 05 18.91359	15 16 17.32	-25 09 25.9	14.7 R	046
1996 JG	1996 05 18.91455	15 16 16.69	-25 09 31.5		046
1996 JG	1996 05 18.91589	15 16 15.89	-25 09 40.4		046
1996 JG	1996 05 18.91682	15 16 15.32	-25 09 46.9		046
1996 JA ₁	1996 05 16.91436	15 38 29.75	+16 44 21.5	15.1 R	046
1996 JA ₁	1996 05 16.91601	15 38 28.87	+16 44 21.1		046
1996 JA ₁	1996 05 16.91686	15 38 28.42	+16 44 20.6		046

1996 JA ₁	1996 05 16.91881	15 38 27.39	+16 44 20.1		046	(1115)	1996 05 02.02297	16 46 05.64	-18 49 54.5		046
1996 JA ₁	1996 05 17.00169	15 37 41.88	+16 43 45.9	14.7 R	046	(1115)	1996 05 02.02524	16 46 05.54	-18 49 54.6		046
1996 JA ₁	1996 05 17.00252	15 37 41.40	+16 43 45.4		046	(1139)	1996 04 26.93697	15 42 38.56	-13 47 06.3	16.3 R	046
1996 JA ₁	1996 05 17.00348	15 37 40.87	+16 43 45.0		046	(1139)	1996 04 26.93921	15 42 38.44	-13 47 05.0		046
1996 JA ₁	1996 05 17.06666	15 37 04.75	+16 43 07.6	14.7 R	046	(1139)	1996 04 26.94257	15 42 38.22	-13 47 03.1		046
1996 JA ₁	1996 05 17.06748	15 37 04.27	+16 43 07.0		046	(1139)	1996 05 18.92687	15 18 29.01	-10 19 34.9	16.5 R	046
1996 JA ₁	1996 05 17.06867	15 37 03.58	+16 43 06.3		046	(1139)	1996 05 18.92894	15 18 28.87	-10 19 33.7		046
1996 JA ₁	1996 05 17.81242	15 28 34.57	+16 33 44.9	14.2 R	046	(1139)	1996 05 18.93365	15 18 28.56	-10 19 31.1		046
1996 JA ₁	1996 05 17.81366	15 28 33.24	+16 33 44.0		046	(2060)	1996 05 06.84249	12 28 34.00	-05 27 45.9	16.1 R	046
1996 JA ₁	1996 05 17.81583	15 28 30.95	+16 33 42.2		046	(2060)	1996 05 06.84361	12 28 33.99	-05 27 45.6		046
1996 JA ₁	1996 05 17.81736	15 28 29.35	+16 33 40.8		046	(2060)	1996 05 06.84584	12 28 33.97	-05 27 45.5		046
1996 JA ₁	1996 05 17.82192	15 28 24.46	+16 33 37.1		046	(2063)	1996 05 02.90321	12 12 25.67	-03 41 09.5		046
1996 JA ₁	1996 05 17.82273	15 28 23.59	+16 33 36.5	14.1 R	046	(2063)	1996 05 02.90593	12 12 25.61	-03 41 14.6		046
1996 JA ₁	1996 05 18.04256	15 23 51.06	+16 28 44.0	13.6 R	046	(2063)	1996 05 05.88713	12 12 25.93	-05 09 00.0	16.8 R	046
1996 JA ₁	1996 05 18.04410	15 23 48.93	+16 28 41.0		046	(2063)	1996 05 05.89125	12 12 25.93	-05 09 06.6		046
1996 JA ₁	1996 05 18.04500	15 23 47.67	+16 28 39.4		046	(2063)	1996 05 05.89332	12 12 25.91	-05 09 10.2		046
1996 JA ₁	1996 05 18.04576	15 23 46.61	+16 28 37.9	13.5 R	046	(2693)	1996 05 06.89696	14 45 53.74	-12 40 18.5	17.0 R	046
1996 JA ₁	1996 05 18.81142	14 54 34.23	+15 42 21.4	12.1 R	046	(2693)	1996 05 06.89828	14 45 53.64	-12 40 18.3		046
1996 JA ₁	1996 05 18.81269	14 54 28.66	+15 42 12.1		046	(2693)	1996 05 06.89964	14 45 53.57	-12 40 18.1		046
1996 JA ₁	1996 05 18.81336	14 54 25.69	+15 42 07.3		046	(2693)	1996 05 18.88443	14 33 27.70	-12 15 58.1	16.9 R	046
1996 JA ₁	1996 05 18.81400	14 54 22.86	+15 42 02.8		046	(2693)	1996 05 18.88657	14 33 27.63	-12 15 57.6		046
1996 JA ₁	1996 05 18.81465	14 54 20.00	+15 41 57.9		046	(2693)	1996 05 18.88854	14 33 27.54	-12 15 57.4		046
1996 JA ₁	1996 05 18.89802	14 47 34.16	+15 30 17.7	12.5 R	046	(3287)	1996 05 02.04552	17 06 03.19	-12 47 32.9	18.1 R	046
1996 JA ₁	1996 05 18.89900	14 47 28.82	+15 30 07.9		046	(3287)	1996 05 02.05039	17 06 03.16	-12 47 29.1		046
1996 JA ₁	1996 05 18.89971	14 47 25.03	+15 30 01.0		046	(3287)	1996 05 02.05166	17 06 03.14	-12 47 28.1		046
1996 JA ₁	1996 05 18.90044	14 47 21.13	+15 29 54.0		046	(3287)	1996 05 19.01266	17 00 04.37	-08 59 35.2	17.6 R	046
1996 JA ₁	1996 05 19.03260	14 33 26.94	+15 01 38.5	11.7 R	046	(3287)	1996 05 19.01475	17 00 04.31	-08 59 33.9		046
1996 JA ₁	1996 05 19.03424	14 33 14.92	+15 01 11.9		046	(3287)	1996 05 19.01912	17 00 04.12	-08 59 30.1		046
1996 JA ₁	1996 05 19.03685	14 32 55.66	+15 00 28.4		046	(4783)	1996 04 26.95319	16 00 31.83	+01 53 30.1	18.5 R	046
1996 KE	1996 05 19.83309	14 36 41.90	-13 58 19.6	17.4 R	r 046	(4783)	1996 04 26.95532	16 00 31.70	+01 53 31.5		046
1996 KE	1996 05 19.83400	14 36 41.69	-13 58 26.6		r 046	(4783)	1996 04 26.95822	16 00 31.58	+01 53 30.7		046
1996 KE	1996 05 19.83654	14 36 41.23	-13 58 48.3		r 046	(4783)	1996 04 26.96050	16 00 31.53	+01 53 31.6		046
1996 KE	1996 05 19.83788	14 36 40.96	-13 58 58.0		r 046	(4783)	1996 04 26.96509	16 00 31.28	+01 53 31.4		046
1996 KE	1996 05 22.89329	14 28 22.49	-20 33 36.2	16.7 R	r 046	(4783)	1996 05 18.95637	15 40 13.88	+02 21 27.3	18.5 R	046
1996 KE	1996 05 22.89457	14 28 22.24	-20 33 46.2		r 046	(4783)	1996 05 18.95856	15 40 13.75	+02 21 27.0		046
1996 KE	1996 05 22.89588	14 28 22.02	-20 33 56.0		r 046	(4783)	1996 05 18.96323	15 40 13.44	+02 21 27.2		046
1996 KH	1996 05 22.90163	16 34 55.95	+26 36 48.7	17.2 R	046	(4799)	1996 05 02.03132	17 02 22.77	-22 46 17.0	17.9 R	046
1996 KH	1996 05 22.90303	16 34 55.80	+26 36 47.2		046	(4799)	1996 05 02.03517	17 02 22.65	-22 46 16.6		046
1996 KH	1996 05 22.90435	16 34 55.66	+26 36 46.2		046	(4799)	1996 05 02.03884	17 02 22.58	-22 46 17.0		046
1996 KH	1996 05 23.96910	16 33 08.87	+26 19 18.7	17.2 R	046	(4799)	1996 05 19.00135	16 51 03.68	-22 23 56.6	17.5 R	046
1996 KH	1996 05 23.97053	16 33 08.72	+26 19 17.5		046	(4799)	1996 05 19.00333	16 51 03.58	-22 23 56.9		046
1996 KH	1996 05 23.97197	16 33 08.64	+26 19 15.9		046	(4799)	1996 05 19.00772	16 51 03.33	-22 23 56.1		046
(253)	1996 05 26.87037	14 42 44.95	-07 21 27.4	15.2 R	046	(5145)	1996 05 06.83203	12 22 01.73	+22 54 58.1	18.1 R	046
(253)	1996 05 26.87185	14 42 44.88	-07 21 27.2		046	(5145)	1996 05 06.83338	12 22 01.69	+22 54 58.4		046
(253)	1996 05 26.87325	14 42 44.82	-07 21 26.7		046	(5145)	1996 05 06.83472	12 22 01.66	+22 54 58.1		046
(1036)	1996 05 02.82818	09 46 38.09	-11 14 20.0	16.1 R	046	(5279)	1996 05 02.07177	18 49 56.58	-12 42 12.0	15.9 R	046
(1036)	1996 05 02.82975	09 46 38.10	-11 14 19.3		046	(5279)	1996 05 02.07321	18 49 56.61	-12 42 11.4		046
(1036)	1996 05 02.83125	09 46 38.11	-11 14 18.3		046	(5279)	1996 05 02.07492	18 49 56.79	-12 42 12.6		046
(1036)	1996 05 05.81438	09 47 07.47	-10 54 42.5	16.0 R	046	(5279)	1996 05 19.05214	19 02 26.46	-13 54 33.8	15.3 R	046
(1036)	1996 05 05.81615	09 47 07.50	-10 54 41.7		046	(5279)	1996 05 19.05326	19 02 26.49	-13 54 34.2		046
(1036)	1996 05 05.81881	09 47 07.52	-10 54 41.4		046	(5279)	1996 05 19.05552	19 02 26.56	-13 54 35.0		046
(1115)	1996 05 02.02034	16 46 05.75	-18 49 54.1	16.2 R	046	(5757)	1996 05 18.83078	09 22 35.28	+28 12 48.9	17.7 R	046

(5757)	1996 05 18.83600	09 22 35.49	+28 12 45.7		046
(5757)	1996 05 22.84672	09 25 54.86	+27 41 42.6	18.2 R	F 046
(5757)	1996 05 22.84887	09 25 55.02	+27 41 41.6		F 046
(5757)	1996 05 22.85094	09 25 55.13	+27 41 41.4		F 046
(5757)	1996 05 22.85299	09 25 55.27	+27 41 39.9		F 046
(5907)	1996 04 21.92816	13 17 30.00	-05 34 58.3	18.4 R	046
(5907)	1996 04 21.93182	13 17 29.92	-05 34 57.6		046
(5907)	1996 04 21.93713	13 17 29.75	-05 34 56.1		046
(5907)	1996 04 23.86792	13 16 33.27	-05 29 32.5	18.3 R	046
(5907)	1996 04 26.86826	13 15 07.57	-05 21 24.9	17.9 R	046
(5907)	1996 04 26.87034	13 15 07.47	-05 21 24.6		046
(5907)	1996 04 26.87233	13 15 07.48	-05 21 24.6		046
(5907)	1996 04 26.87465	13 15 07.39	-05 21 24.5		046

095 Crimean Astrophysical Observatory

N. S. Chernykh, Crimean Astrophysical Observatory, Nauchnyj, UA-334413

Crimea, Ukraine [nik@crao.crimea.ua]

Observers L. I. Chernykh, N. S. Chernykh, L. G. Karachkina, L. V. Zhuravleva

0.4-m $f/4$ double astrograph

PPM

1991 RJ ₂₂	1991 09 09.84896	23 30 01.19	-11 57 15.3	15.5	E 095
1991 RJ ₂₂	1991 09 09.86644	23 30 00.45	-11 57 25.1	15.5	E 095
1991 RJ ₂₂	1991 09 15.85081	23 25 43.16	-12 44 36.0	15.0	095
1991 RJ ₂₂	1991 09 15.86464	23 25 42.69	-12 44 40.7	15.0	095
1991 RJ ₂₂	1991 09 17.91667	23 24 15.82	-12 59 01.4	15.0	095
1991 RJ ₂₂	1991 09 17.93056	23 24 15.36	-12 59 05.9	15.0	095
1991 RW ₂₂	1991 09 09.84896	23 39 52.03	-10 18 29.2	15.5	095
1991 RW ₂₂	1991 09 09.86644	23 39 51.40	-10 18 32.2	15.5	095
1991 RW ₂₂	1991 09 15.85081	23 33 47.48	-10 31 36.1	15.5	095
1991 RW ₂₂	1991 09 15.86464	23 33 46.53	-10 31 38.4	15.5	095
1991 RW ₂₂	1991 09 17.91667	23 31 41.23	-10 35 03.6	15.5	095
1991 RW ₂₂	1991 09 17.93056	23 31 40.60	-10 35 05.7	15.5	095
1991 RO ₂₃	1991 09 09.84896	23 48 35.85	-09 47 07.7	15.8	095
1991 RO ₂₃	1991 09 09.86644	23 48 35.02	-09 47 11.3	15.8	095
1991 RO ₂₃	1991 09 15.85081	23 42 57.74	-09 46 07.0	15.5	095
1991 RO ₂₃	1991 09 15.86464	23 42 56.99	-09 46 10.3	15.5	095
1991 RO ₂₃	1991 09 17.91667	23 40 59.72	-09 45 09.2	15.0	095
1991 RO ₂₃	1991 09 17.93056	23 40 58.99	-09 45 10.5	15.0	095

098 Asiago Observatory, Cima Ekar

U. Munari, Osservatorio Astronomico di Padova, Sede di Asiago, I-36012 Asiago

(VI), Italy [munari@astras.pd.astro.it]

Observer U. Munari

Measurers M. Tombelli, G. Forti

0.67-m $f/3.2$ Schmidt

1971 UN ₁	1996 03 20.94826	11 50 35.91	+00 41 55.2		098
1971 UN ₁	1996 03 20.96910	11 50 34.82	+00 42 00.1	18.2 V	098
1989 GH ₄	1996 03 20.94826	11 50 24.29	-00 14 22.6		098
1989 GH ₄	1996 03 20.96910	11 50 23.05	-00 14 18.6	17.2 V	098
1993 HG ₁	1996 03 20.94826	12 00 26.08	+01 44 16.2		098
1993 HG ₁	1996 03 20.96910	12 00 24.86	+01 44 26.7	17.0 V	098
1996 EB ₁	1996 03 20.94826	11 50 39.63	+01 27 29.9		098
1996 EB ₁	1996 03 20.96910	11 50 38.58	+01 27 35.1	17.5 V	098

1996 EP ₁	1996 03 20.94826	11 47 09.29	+00 33 06.6		098
1996 EP ₁	1996 03 20.96910	11 47 08.18	+00 33 12.4	18.0 V	098
1996 ES ₁	1996 03 20.94826	11 50 35.95	+01 16 14.5		098
1996 ES ₁	1996 03 20.96910	11 50 35.01	+01 16 20.7	17.5 V	098
1996 ES ₁	1996 04 16.84757	11 33 41.10	+03 31 35.4		098
1996 ES ₁	1996 04 16.86840	11 33 40.49	+03 31 40.5		098
1996 ET ₁	1996 03 20.94826	11 50 11.46	+01 08 58.0		098
1996 ET ₁	1996 03 20.96910	11 50 10.14	+01 08 58.9	17.5 V	098
1996 EB ₂	1996 03 20.94826	11 46 00.48	+00 35 52.3		098
1996 EB ₂	1996 03 20.96910	11 45 59.43	+00 35 54.9	18.0 V	098
1996 FS	1996 03 20.94826	11 46 40.80	+00 38 33.7		098
1996 FS	1996 03 20.96910	11 46 39.72	+00 38 35.0	17.5 V	098
1996 FN ₁₅	1996 03 20.94826	11 45 32.14	+02 19 48.4		098
1996 FN ₁₅	1996 03 20.96910	11 45 30.70	+02 19 52.9	18.0 V	098
(201)	1996 03 20.94826	11 47 45.46	+04 27 51.6		098
(201)	1996 03 20.96910	11 47 44.39	+04 27 58.8	13.0 V	098
(497)	1996 03 20.94826	11 59 02.83	+00 59 53.3		098
(497)	1996 03 20.96910	11 59 01.84	+00 59 57.8	15.0 V	098
(497)	1996 04 16.84757	11 40 08.14	+02 37 47.5		098
(497)	1996 04 16.86840	11 40 07.45	+02 37 50.3		098
(497)	1996 04 16.96215	11 40 04.20	+02 38 07.1		098
(497)	1996 04 16.98299	11 40 03.61	+02 38 11.3	15.5 V	098
(609)	1996 03 20.94826	11 51 50.36	+02 20 48.2		098
(609)	1996 03 20.96910	11 51 49.35	+02 20 54.5	14.5 V	098
(609)	1996 04 16.84757	11 35 15.32	+04 34 14.4		098
(609)	1996 04 16.86840	11 35 14.67	+04 34 17.8		098
(609)	1996 04 16.96215	11 35 12.14	+04 34 37.8		098
(609)	1996 04 16.98299	11 35 11.63	+04 34 43.8	14.5 V	098
(915)	1996 03 20.94826	11 46 46.00	+03 34 00.4		098
(915)	1996 03 20.96910	11 46 44.65	+03 34 04.4	14.5 V	098
(936)	1996 03 20.94826	11 51 43.75	+04 09 04.7		098
(936)	1996 03 20.96910	11 51 42.83	+04 09 09.9	15.0 V	098
(936)	1996 04 16.84757	11 34 18.00	+05 46 47.1		098
(936)	1996 04 16.86840	11 34 17.37	+05 46 48.4	15.5 V	098
(1120)	1996 03 20.94826	11 51 37.73	+03 19 41.9		098
(1120)	1996 03 20.96910	11 51 36.41	+03 19 51.2	16.0 V	098
(1698)	1996 03 20.94826	11 52 46.47	+02 00 51.1		098
(1698)	1996 03 20.96910	11 52 45.51	+02 00 55.4	15.0 V	098
(1698)	1996 04 16.84757	11 35 46.39	+03 33 44.2		098
(1698)	1996 04 16.86840	11 35 45.79	+03 33 46.1		098
(1698)	1996 04 16.96215	11 35 43.29	+03 33 58.4		098
(1698)	1996 04 16.98299	11 35 42.84	+03 34 02.3	15.7 V	098
(2037)	1996 03 20.94826	11 51 45.97	+02 21 25.7		098
(2037)	1996 03 20.96910	11 51 44.60	+02 21 31.1	16.8 V	098
(2037)	1996 04 16.84757	11 29 00.12	+04 00 06.0		098
(2037)	1996 04 16.86840	11 28 59.32	+04 00 08.5		098
(2037)	1996 04 16.96215	11 28 55.93	+04 00 18.8		098
(2037)	1996 04 16.98299	11 28 55.31	+04 00 22.5	17.5 V	098
(2594)	1996 03 20.94826	11 45 54.60	+01 29 34.9		098
(2594)	1996 03 20.96910	11 45 53.87	+01 29 36.3	18.3 V	098
(2931)	1996 03 20.94826	12 02 00.00	+01 20 27.3		098
(2931)	1996 03 20.96910	12 01 58.57	+01 20 32.9	16.0 V	098

(2931)	1996 04 16.84757	11 42 42.11	+03 04 35.7	098
(2931)	1996 04 16.86840	11 42 41.35	+03 04 38.1	098
(2931)	1996 04 16.96215	11 42 38.25	+03 04 51.7	098
(2931)	1996 04 16.98299	11 42 37.73	+03 04 56.4	16.5 V 098
(3241)	1996 03 20.94826	12 02 31.45	+01 50 24.8	098
(3241)	1996 03 20.96910	12 02 30.59	+01 50 30.8	16.5 V 098
(3241)	1996 04 16.84757	11 44 42.95	+03 46 47.3	098
(3241)	1996 04 16.86840	11 44 42.25	+03 46 50.5	098
(3241)	1996 04 16.96215	11 44 39.50	+03 47 07.1	098
(3241)	1996 04 16.98299	11 44 38.97	+03 47 12.3	17.0 V 098
(3251)	1996 03 20.94826	11 50 10.00	+01 41 53.2	098
(3251)	1996 03 20.96910	11 50 08.94	+01 41 57.4	18.0 V 098
(3251)	1996 04 16.96215	11 33 22.62	+03 31 47.5	098
(3251)	1996 04 16.98299	11 33 22.12	+03 31 52.1	18.5 V 098
(3326)	1996 03 20.94826	11 42 14.74	+02 44 51.7	098
(3326)	1996 03 20.96910	11 42 13.43	+02 44 56.6	15.7 V 098
(3980)	1996 03 20.94826	11 52 11.28	+04 22 08.5	098
(3980)	1996 03 20.96910	11 52 10.22	+04 22 14.4	17.1 V 098
(4050)	1996 03 20.94826	12 00 09.31	+01 13 10.7	098
(4050)	1996 03 20.96910	12 00 08.28	+01 13 17.7	17.2 V 098
(4468)	1996 03 20.94826	11 43 55.54	+02 39 55.3	098
(4468)	1996 03 20.96910	11 43 54.33	+02 40 01.5	16.5 V 098
(5248)	1996 03 20.94826	11 58 19.57	+00 50 16.0	098
(5248)	1996 03 20.96910	11 58 18.31	+00 50 22.9	16.5 V 098
(5248)	1996 04 16.84757	11 34 29.78	+03 20 40.3	098
(5248)	1996 04 16.86840	11 34 28.98	+03 20 43.0	098
(5248)	1996 04 16.96215	11 34 25.30	+03 21 04.4	098
(5248)	1996 04 16.98299	11 34 24.64	+03 21 10.1	17.0 V 098
(5640)	1996 03 20.94826	11 46 01.55	+02 23 52.9	098
(5640)	1996 03 20.96910	11 46 00.52	+02 23 58.6	18.0 V 098
(6504)	1996 03 20.94826	11 58 33.88	+02 15 53.5	098
(6504)	1996 03 20.96910	11 58 32.73	+02 15 58.1	18.0 V 098
(6504)	1996 04 16.84757	11 35 58.73	+03 36 18.2	098
(6504)	1996 04 16.86840	11 35 57.99	+03 36 18.6	098
(6504)	1996 04 16.96215	11 35 54.54	+03 36 27.5	098
(6504)	1996 04 16.98299	11 35 53.75	+03 36 31.5	18.0 V 098
(6940)	1996 03 20.94826	12 01 16.81	+01 14 22.3	098
(6940)	1996 03 20.96910	12 01 15.52	+01 14 28.0	16.7 V 098
(6940)	1996 04 16.84757	11 37 40.62	+02 55 40.4	098
(6940)	1996 04 16.86840	11 37 39.75	+02 55 42.7	098
(6940)	1996 04 16.96215	11 37 36.26	+02 55 53.2	098
(6940)	1996 04 16.98299	11 37 35.60	+02 55 56.1	17.5 V 098
(6996)	1996 03 20.94826	12 02 00.03	+01 55 57.7	098
(6996)	1996 03 20.96910	12 01 59.14	+01 56 04.4	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 [iaua@arcetri.astro.it]

Observers L. Tesi, A. Boattini

0.40-m $f/5$ reflector + CCD

GSC

1929 TD ₁	1996 05 21.92605	14 50 42.57	-16 50 49.7	104
1929 TD ₁	1996 05 21.93125	14 50 42.23	-16 50 48.3	104

1929 TD ₁	1996 05 21.93646	14 50 41.90	-16 50 47.9	104
1976 UR ₁₅	1996 05 21.95784	14 55 02.54	-17 16 41.0	104
1976 UR ₁₅	1996 05 21.96285	14 55 02.29	-17 16 40.5	104
1976 UR ₁₅	1996 05 21.96806	14 55 02.02	-17 16 40.1	104
1981 RJ ₅	1996 05 21.89674	14 39 18.57	-12 43 18.3	104
1981 RJ ₅	1996 05 21.90214	14 39 18.28	-12 43 17.7	104
1981 RJ ₅	1996 05 21.90729	14 39 18.03	-12 43 16.4	104
1993 QK ₄	1996 05 13.90338	13 47 24.61	-06 26 44.4	104
1993 QK ₄	1996 05 13.90880	13 47 24.33	-06 26 43.7	104
1993 QK ₄	1996 05 13.91435	13 47 24.09	-06 26 42.4	104
1996 GG ₂	1996 04 21.88878	11 02 35.13	+04 33 54.6	104
1996 GG ₂	1996 04 21.89375	11 02 34.99	+04 33 54.9	104
1996 GG ₂	1996 04 21.89942	11 02 34.85	+04 33 55.3	104
1996 GH ₂	1996 04 21.84005	11 03 57.17	+04 30 41.4	104
1996 GH ₂	1996 04 21.86146	11 03 56.94	+04 30 43.8	104
1996 GN ₂	1996 05 06.85486	13 02 39.45	-03 19 41.0	104
1996 GN ₂	1996 05 06.86042	13 02 39.28	-03 19 38.5	104
1996 GN ₂	1996 05 06.86545	13 02 39.12	-03 19 37.1	104
1996 GN ₂	1996 05 13.87269	12 59 28.51	-02 48 01.9	104
1996 GN ₂	1996 05 13.87847	12 59 28.36	-02 48 00.8	104
1996 GN ₂	1996 05 13.88368	12 59 28.19	-02 47 59.5	104
1996 GN ₂	1996 05 16.86311	12 58 24.42	-02 36 50.8	104
1996 GN ₂	1996 05 16.86806	12 58 24.33	-02 36 49.7	104
1996 GN ₂	1996 05 16.87338	12 58 24.24	-02 36 48.4	104
1996 GN ₂	1996 05 21.84444	12 57 02.01	-02 21 21.0	104
1996 GN ₂	1996 05 21.85488	12 57 01.85	-02 21 19.3	104
1996 HW ₁	1996 05 14.00166	14 50 25.14	-04 13 57.7	104
1996 HW ₁	1996 05 14.00625	14 50 24.82	-04 13 55.4	104
1996 HW ₁	1996 05 14.01970	14 50 23.78	-04 13 49.3	104
1996 JG	1996 05 16.93090	15 30 18.80	-22 26 12.3	104
1996 JG	1996 05 16.93542	15 30 17.13	-22 26 30.5	104
1996 JG	1996 05 16.93993	15 30 15.51	-22 26 48.9	104
1996 JG	1996 05 16.94699	15 30 13.12	-22 27 15.2	104
1996 KE	1996 05 21.87361	14 31 11.87	-18 20 30.3	104
1996 KE	1996 05 21.87685	14 31 11.28	-18 20 55.5	104
1996 KE	1996 05 21.87917	14 31 10.87	-18 21 13.9	104
1996 KE	1996 05 21.88294	14 31 10.17	-18 21 42.5	104

108 Montelupo

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

[iaua@arcetri.astro.it]

Observers M. Tombelli, G. Forti

0.30-m $f/5.7$ Schmidt-Cassegrain + CCD

GSC

1992 LC	1996 05 16.84919	10 23 28.79	+36 42 53.6	108
1992 LC	1996 05 16.85295	10 23 31.59	+36 42 23.0	108
1992 LC	1996 05 16.85955	10 23 36.65	+36 41 29.0	108
1992 LC	1996 05 16.88281	10 23 54.28	+36 38 20.3	15.2 V 108
1992 LC	1996 05 21.85816	11 19 49.32	+24 41 17.2	108
1992 LC	1996 05 21.86111	11 19 50.97	+24 40 51.9	108
1992 LC	1996 05 21.86632	11 19 53.87	+24 40 05.6	108
(1)	1996 05 21.92378	16 38 41.62	-18 10 50.1	108
(1)	1996 05 21.93779	16 38 40.87	-18 10 52.2	108

(1)	1996 05 21.95773	16 38 39.73	-18 10 54.0		108
(253)	1996 05 16.95313	14 50 53.11	-08 06 22.3		108
(253)	1996 05 21.96108	14 46 37.48	-07 42 06.9		108
(253)	1996 05 21.96997	14 46 37.04	-07 42 04.7		108
(1922)	1996 05 16.92448	12 37 47.70	-18 22 51.3		108
(1922)	1996 05 16.92726	12 37 47.79	-18 22 47.1		108
(1922)	1996 05 16.93409	12 37 47.90	-18 22 31.8	15.0 V	108
(1922)	1996 05 21.87627	12 39 48.00	-15 36 13.8		108
(1922)	1996 05 21.88628	12 39 48.34	-15 35 55.7	14.5 V	108
(2060)	1996 05 16.90990	12 27 08.04	-05 12 37.6	15.5 V	108
(2060)	1996 05 21.89670	12 26 39.31	-05 06 33.2	15.5 V	108
(2938)	1996 05 16.98513	17 23 39.68	+14 50 31.7		108
(2938)	1996 05 16.99699	17 23 39.13	+14 50 31.8		108
(2938)	1996 05 17.01758	17 23 38.14	+14 50 33.7	17.2 V	108

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

(2)	1996 05 02.94926	14 26 58.91	+23 50 28.8	8.8 R	117
(2)	1996 05 02.95698	14 26 58.50	+23 50 32.8	9.4 R	117
(4)	1996 05 02.96782	15 22 09.07	-06 58 54.7	6.5 R	117
(4)	1996 05 02.97494	15 22 08.64	-06 58 54.1	6.8 R	117
(253)	1996 05 02.92360	15 03 24.05	-09 25 57.3	14.7 R	117
(253)	1996 05 02.93792	15 03 23.35	-09 25 50.6	13.5 R	117
(2060)	1996 05 02.82159	12 29 18.01	-05 34 45.2	15.3 R	117
(2060)	1996 05 02.83484	12 29 17.77	-05 34 44.1	14.2 R	117
(2060)	1996 05 02.85102	12 29 17.65	-05 34 42.6	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, A. Pravda, D. Kalmančok, P. Kolény, L. Kornoš

0.6-m $f/5.5$ reflector + CCD

GSC

1992 FL ₁	1996 05 22.87483	12 38 55.15	-17 48 09.6		118
1992 FL ₁	1996 05 22.87862	12 38 55.51	-17 48 09.4		118
1992 LC	1996 05 06.88935	07 52 39.05	+51 24 55.2		118
1992 LC	1996 05 06.89139	07 52 40.95	+51 24 50.6		118
1992 LC	1996 05 22.91186	11 29 40.93	+22 07 25.8		118
1992 LC	1996 05 22.91745	11 29 43.92	+22 06 37.6		118
1992 LC	1996 05 22.92164	11 29 46.19	+22 06 00.7		118
1994 XC ₁	1996 05 24.97567	16 09 23.25	-08 25 37.0		118
1994 XC ₁	1996 05 24.98043	16 09 22.94	-08 25 38.1		118
1994 XC ₁	1996 05 24.98456	16 09 22.69	-08 25 39.3		118
1995 BU	1996 04 24.07557	18 06 21.40	+03 30 11.9		118
1995 BU	1996 04 24.08985	18 06 21.46	+03 30 16.2		118
1995 BU	1996 05 03.00507	18 05 53.52	+04 14 21.1		118
1995 BU	1996 05 03.02241	18 05 53.32	+04 14 25.6	17.1 R	118
1995 BU	1996 05 25.01515	17 55 22.42	+05 12 01.7		118
1995 BU	1996 05 25.01906	17 55 22.25	+05 12 01.6		118
1995 BU	1996 05 25.02405	17 55 22.00	+05 12 01.8		118

1996 EN	1996 05 02.82080	09 32 29.01	+39 00 20.7		118
1996 EN	1996 05 02.82771	09 32 29.30	+39 00 27.5	17.6 R	118
1996 EN	1996 05 04.82725	09 33 57.94	+39 33 56.6		118
1996 EN	1996 05 04.83451	09 33 58.28	+39 34 03.5	17.8 R	118
1996 EN	1996 05 05.81385	09 34 46.06	+39 49 51.6		118
1996 EN	1996 05 05.81999	09 34 46.33	+39 49 57.4	17.9 R	118
1996 ER ₂	1996 05 04.86785	10 16 54.64	+06 59 38.3	19.0 R	M 118
1996 ER ₂	1996 05 04.89051	10 16 55.44	+06 59 35.7		M 118
1996 ER ₂	1996 05 05.85773	10 17 30.49	+06 57 44.3		118
1996 ER ₂	1996 05 05.86591	10 17 30.75	+06 57 43.5	19.1 R	118
1996 ER ₂	1996 05 16.84483	10 25 28.18	+06 28 02.8	19 R	F 118
1996 ER ₂	1996 05 17.84496	10 26 18.56	+06 24 32.9		F 118
1996 FG ₃	1996 05 02.85648	09 29 29.16	+04 47 34.0		E 118
1996 FG ₃	1996 05 02.86171	09 29 28.30	+04 47 39.3	18.3 R	E 118
1996 FG ₃	1996 05 04.84677	09 24 16.63	+05 21 30.0		118
1996 FG ₃	1996 05 04.85190	09 24 15.78	+05 21 35.1	17.8 R	118
1996 FG ₃	1996 05 05.83126	09 21 45.68	+05 37 56.4	18.0 R	118
1996 FG ₃	1996 05 05.83818	09 21 44.59	+05 38 03.0		118
1996 HO	1996 04 21.95440	14 46 08.46	-02 36 47.5	19.0 T	r 118
1996 HO	1996 04 24.01484	14 44 15.13	-02 26 28.1		118
1996 HO	1996 04 24.01804	14 44 14.95	-02 26 27.0		118
1996 HO	1996 04 24.02255	14 44 14.69	-02 26 25.7		118
1996 HO	1996 05 15.88087	14 24 15.09	-01 11 44.4		b 118
1996 HO	1996 05 15.89402	14 24 14.44	-01 11 44.1		b 118
1996 HO	1996 05 15.90471	14 24 13.83	-01 11 42.9	19.1 R	b 118
1996 HO	1996 05 16.94623	14 23 22.74	-01 10 09.5		r 118
1996 HO	1996 05 16.95640	14 23 22.23	-01 10 08.6		r 118
1996 HO	1996 05 21.98397	14 19 31.95	-01 05 25.7		118
1996 HW ₁	1996 05 22.97634	14 39 26.89	-03 05 22.1		118
1996 HW ₁	1996 05 22.97938	14 39 26.70	-03 05 20.9		118
1996 HW ₁	1996 05 22.98304	14 39 26.42	-03 05 19.6		118
1996 JA	* 1996 05 05.87432	12 29 03.23	+10 07 07.9		P 118
1996 JA	1996 05 05.88645	12 29 02.86	+10 07 04.2		P 118
1996 JA	1996 05 06.83191	12 28 37.13	+10 02 17.1		r 118
1996 JA	1996 05 06.84295	12 28 36.85	+10 02 14.1		r 118
1996 JA	1996 05 06.94435	12 28 34.00	+10 01 42.1		r 118
1996 JG	1996 05 16.99295	15 29 56.75	-22 30 11.6		118
1996 JG	1996 05 16.99483	15 29 56.10	-22 30 18.5		118
1996 JG	1996 05 16.99663	15 29 55.46	-22 30 25.4	15.0 R	118
1996 JG	1996 05 17.93502	15 24 14.58	-23 38 09.6		118
1996 JG	1996 05 17.93682	15 24 13.78	-23 38 18.2		118
1996 JG	1996 05 17.93907	15 24 12.75	-23 38 29.4	14.7 R	118
1996 JA ₁	1996 05 18.04186	15 23 51.08	+16 28 45.8	13.7 R	118
1996 JA ₁	1996 05 18.04392	15 23 48.22	+16 28 41.8		118
1996 JA ₁	1996 05 18.05712	15 23 29.84	+16 28 16.0		118
1996 JA ₁	1996 05 18.06184	15 23 23.21	+16 28 06.4	13.5 R	118
1996 JA ₁	1996 05 18.89898	14 47 26.91	+15 30 15.1		118
1996 JA ₁	1996 05 18.89950	14 47 24.11	+15 30 10.3		118
1996 JA ₁	1996 05 18.90002	14 47 21.31	+15 30 05.2		118
1996 JA ₁	1996 05 18.90054	14 47 18.51	+15 29 59.8		118
1996 JA ₁	1996 05 18.90106	14 47 15.70	+15 29 54.9		118
1996 JA ₁	1996 05 18.90159	14 47 12.87	+15 29 49.8		118

1996 JA ₁	1996 05 18.90211	14 47 10.07	+15 29 44.5		118	1996 HA	1996 04 17.91756	13 42 30.91	−04 22 05.9		120
1996 JA ₁	1996 05 18.90263	14 47 07.26	+15 29 39.1		118	1996 JA ₁	1996 05 18.86979	14 50 01.71	+15 35 22.6	12.4 R	120
1996 JA ₁	1996 05 18.90315	14 47 04.44	+15 29 34.2	12.5 R	118	1996 JA ₁	1996 05 18.87123	14 49 54.49	+15 35 10.2		120
1996 KA	* 1996 05 17.01541	16 41 16.05	−21 14 12.0		118	1996 JA ₁	1996 05 18.87273	14 49 46.88	+15 34 56.9		120
1996 KA	1996 05 17.05605	16 41 14.09	−21 14 00.2		118	1996 JA ₁	1996 05 18.87403	14 49 40.27	+15 34 45.6	12.4 R	120
1996 KA	1996 05 17.07042	16 41 13.40	−21 13 56.4	18.3 R	118	1996 JA ₁	1996 05 18.87721	14 49 24.05	+15 34 17.3	12.5 R	120
1996 KA	1996 05 17.97304	16 40 30.25	−21 09 43.8		118	1996 JA ₁	1996 05 18.87848	14 49 17.54	+15 34 05.9	12.5 R	120
1996 KA	1996 05 17.97806	16 40 30.01	−21 09 42.4		118	1996 JA ₁	1996 05 18.88317	14 48 53.31	+15 33 23.4		120
1996 KA	1996 05 17.98050	16 40 29.92	−21 09 42.1	18.5 R	118	1996 JA ₁	1996 05 18.88470	14 48 45.41	+15 33 09.4		120
1996 KE	1996 05 21.89297	14 31 08.17	−18 23 03.1	17.0 R	118	1996 JA ₁	1996 05 18.88612	14 48 37.99	+15 32 56.3		120
1996 KE	1996 05 21.89586	14 31 07.67	−18 23 25.6		118	1996 JA ₁	1996 05 18.88750	14 48 30.81	+15 32 43.6	12.6 R	120
1996 KE	1996 05 21.89924	14 31 07.08	−18 23 52.1		118	1996 JA ₁	1996 05 18.88883	14 48 23.77	+15 32 31.3		120
1996 KE	1996 05 22.93227	14 28 15.40	−20 38 41.4		118	1996 JA ₁	1996 05 18.89073	14 48 13.75	+15 32 13.3		120
1996 KE	1996 05 22.93884	14 28 14.22	−20 39 32.9		118	1996 JA ₁	1996 05 18.89174	14 48 08.44	+15 32 03.8		120
1996 KE	1996 05 22.94520	14 28 13.06	−20 40 23.1		118	1996 JA ₁	1996 05 18.89297	14 48 01.87	+15 31 51.9		120
1996 KX	* 1996 05 24.87381	14 22 09.29	−01 48 19.4		118	1996 JA ₁	1996 05 18.89413	14 47 55.71	+15 31 40.8		120
1996 KX	1996 05 24.99638	14 22 04.79	−01 48 29.2		118	1996 JA ₁	1996 05 18.89530	14 47 49.49	+15 31 29.6		120
1996 KX	1996 05 25.00513	14 22 04.47	−01 48 29.9		118	1996 JA ₁	1996 05 18.89653	14 47 43.05	+15 31 18.0		120
1996 KX	1996 05 26.91199	14 20 59.39	−01 51 42.5	19.3 R	118	1996 JA ₁	1996 05 18.89777	14 47 36.32	+15 31 06.0		120
1996 KX	1996 05 26.91890	14 20 59.12	−01 51 42.7		118	1996 JA ₁	1996 05 18.89891	14 47 30.18	+15 30 54.9	12.5 R	120
1996 KX	1996 05 26.93291	14 20 58.67	−01 51 44.2		118	1996 JA ₁	1996 05 18.90022	14 47 23.11	+15 30 42.2		120
(253)	1996 05 22.95227	14 45 48.86	−07 37 41.7		118	1996 JA ₁	1996 05 18.90163	14 47 15.45	+15 30 28.3		120
(253)	1996 05 22.96073	14 45 48.44	−07 37 39.5		118	1996 JA ₁	1996 05 18.90282	14 47 09.03	+15 30 16.5		120
(253)	1996 05 24.83995	14 44 18.68	−07 29 36.5		118	1996 JA ₁	1996 05 18.90428	14 47 01.06	+15 30 02.1		120
(253)	1996 05 24.85235	14 44 18.05	−07 29 33.2		118	1996 JA ₁	1996 05 18.90541	14 46 54.89	+15 29 50.9		120
(2938)	1996 05 22.99921	17 18 50.88	+14 50 45.4		118	1996 JA ₁	1996 05 18.90647	14 46 49.08	+15 29 40.3		120
(2938)	1996 05 23.00299	17 18 50.68	+14 50 45.3		118	1996 JA ₁	1996 05 18.90751	14 46 43.40	+15 29 29.9		120
(3691)	1996 05 06.91323	08 38 36.49	+15 46 50.5		118	1996 JA ₁	1996 05 18.90857	14 46 37.60	+15 29 19.1		120
(3691)	1996 05 06.91799	08 38 37.00	+15 46 43.8		118	1996 JA ₁	1996 05 18.91089	14 46 24.75	+15 28 57.1		120
(4783)	1996 05 24.90449	15 34 36.02	+02 13 42.2		118	1996 JA ₁	1996 05 18.91236	14 46 16.64	+15 28 45.7		120
(4783)	1996 05 24.91333	15 34 35.48	+02 13 41.0		118	1996 JA ₁	1996 05 18.91387	14 46 08.27	+15 28 26.0		120
120 Višnjan						1996 JA ₁	1996 05 18.92117	14 45 27.18	+15 27 08.5		120
K. Korlević, Istarska 5, HR-51463 Višnjan, Croatia [kkorlevic@x400.srce.hr]						1996 JA ₁	1996 05 18.92243	14 45 20.02	+15 26 55.1		120
Observers K. Korlević, D. Matković, V. Brcić, M. Dusić, P. Fatorić, O. Persurić						1996 JA ₁	1996 05 18.92411	14 45 10.43	+15 26 37.2		120
Measurers K. Korlević, D. Matković						1996 JA ₁	1996 05 18.92543	14 45 02.94	+15 26 23.0	12.1 R	120
0.41-m <i>f</i> /4.3 reflector + CCD						1996 JA ₁	1996 05 18.92654	14 44 56.54	+15 26 11.0	12.1 R	120
GSC						1996 JA ₁	1996 05 18.92788	14 44 48.79	+15 25 56.3	12.1 R	120
1996 GA	1996 05 03.84010	11 21 42.64	+10 32 55.5	17.0 R	120	1996 JA ₁	1996 05 18.92897	14 44 42.53	+15 25 44.6	12.0 R	120
1996 GA	1996 05 03.84767	11 21 42.66	+10 32 52.2		120	1996 JA ₁	1996 05 18.93005	14 44 36.36	+15 25 32.8	12.0 R	120
1996 GA	1996 05 03.85669	11 21 42.57	+10 32 46.4		120	1996 JA ₁	1996 05 18.93119	14 44 29.66	+15 25 20.1	12.0 R	120
1996 GA	1996 05 04.81963	11 21 39.15	+10 23 30.0	17.5 R	120	1996 JM ₁	* 1996 05 15.85538	15 43 54.89	−12 06 49.2	17.9 R	120
1996 GA	1996 05 04.82640	11 21 39.05	+10 23 26.2		120	1996 JM ₁	1996 05 15.94657	15 43 50.18	−12 06 27.6		W 120
1996 GA	1996 05 04.82898	11 21 39.13	+10 23 25.5		120	1996 JM ₁	1996 05 15.95571	15 43 49.71	−12 06 24.5		W 120
1996 GC ₁	1996 05 06.88498	13 07 09.15	−01 47 23.5	18.2 R	120	1996 JM ₁	1996 05 16.88715	15 43 01.90	−12 02 47.0	18.0 R	120
1996 GC ₁	1996 05 06.88851	13 07 09.09	−01 47 23.3		120	1996 JM ₁	1996 05 16.91520	15 43 00.40	−12 02 41.0	17.9 R	120
1996 GC ₁	1996 05 06.89928	13 07 08.66	−01 47 20.9		120	1996 JM ₁	1996 05 17.86950	15 42 11.43	−11 59 03.1	18.0 R	120
1996 GC ₁	1996 05 10.86647	13 05 08.35	−01 37 03.6	18.0 R	120	1996 JM ₁	1996 05 17.92015	15 42 08.63	−11 58 51.8		120
1996 GC ₁	1996 05 10.89280	13 05 07.55	−01 36 59.7		120	1996 KD	* 1996 05 16.94302	16 00 43.43	−16 47 02.4	17.7 R	120
1996 GF ₁	1996 05 06.91561	13 26 59.99	−03 33 04.4	17.8 R	120	1996 KD	1996 05 16.97138	16 00 41.70	−16 46 59.5		120
1996 GF ₁	1996 05 06.92755	13 26 59.47	−03 33 02.6		120	1996 KD	1996 05 18.95426	15 58 44.35	−16 45 09.9		120
1996 GF ₁	1996 05 06.92954	13 26 59.38	−03 33 02.8		120	1996 KD	1996 05 18.97596	15 58 42.96	−16 45 09.4		120
1996 HA	1996 04 17.87153	13 42 33.53	−04 22 28.6	19.0 R	120	1996 KD	1996 05 20.89189	15 56 49.12	−16 43 26.4	17.6 R	120

1996 KD	1996 05 20.91410	15 56 47.77	-16 43 25.6		120
1996 KD	1996 05 20.91768	15 56 47.55	-16 43 25.3		120
1996 KG	* 1996 05 16.94631	16 01 39.55	-16 51 50.8	18.1 R	120
1996 KG	1996 05 16.97493	16 01 37.76	-16 51 43.5		120
1996 KG	1996 05 20.89189	15 57 35.48	-16 35 30.7		120
1996 KG	1996 05 20.91410	15 57 34.09	-16 35 25.8	18.1 R	120
1996 KG	1996 05 20.91768	15 57 33.80	-16 35 25.4		120
1996 KG	1996 05 20.92329	15 57 33.52	-16 35 23.5		120
1996 KG	1996 05 21.87432	15 56 33.22	-16 31 24.3	17.9 R	120
1996 KG	1996 05 21.90256	15 56 31.36	-16 31 18.1		120
1996 KG	1996 05 21.93330	15 56 29.37	-16 31 10.4		120
1996 KS	* 1996 05 22.91387	16 14 28.47	-17 12 50.8	18.0 R	120
1996 KS	1996 05 22.93980	16 14 26.76	-17 12 45.2		120
1996 KS	1996 05 22.98548	16 14 23.87	-17 12 34.6		120
1996 KS	1996 05 23.96517	16 13 24.13	-17 08 54.7	18.0 R	120
1996 KS	1996 05 23.97101	16 13 23.80	-17 08 52.8		120
1996 KS	1996 05 24.01262	16 13 21.15	-17 08 43.2		120
1996 KS	1996 05 24.01462	16 13 20.98	-17 08 42.7		120
1996 KS	1996 05 24.03102	16 13 19.95	-17 08 38.7		120
(5055)	1996 05 16.92506	16 01 46.61	-16 15 14.6	17.4 R	120
(5055)	1996 05 16.95116	16 01 45.30	-16 15 11.1		120
(6195)	1996 05 10.86647	13 04 25.48	-01 32 44.1	17.8 R	120
(6195)	1996 05 10.89280	13 04 24.73	-01 32 41.2		120

121 Kharkov University, Chuguevskaya Station

Yu. N. Krugly, Astronomical Observatory of the Kharkov State University,
 Sumska Str. 35, UA-310022 Kharkov, Ukraine
krugly@astron.kharkov.ua

Observers Yu. N. Krugly, V. G. Chiorny, V. G. Shevchenko, F. P. Velichko
 Measurer Yu. N. Krugly
 0.70-m $f/4$ reflector + CCD
 GSC

1992 LC	1996 05 09.88043	08 40 22.88	+48 50 34.0		121
1992 LC	1996 05 09.89580	08 40 37.69	+48 49 29.9		121
1992 LC	1996 05 09.95792	08 41 37.64	+48 45 09.6		121
1992 LC	1996 05 09.95965	08 41 39.33	+48 45 01.9		121
1993 QA	1996 02 11.86875	11 05 31.57	-02 44 56.2		121
1993 QA	1996 02 11.87338	11 05 32.92	-02 44 06.0		121
1993 QA	1996 02 11.95573	11 05 56.73	-02 29 10.3		121
1993 QA	1996 02 11.97829	11 06 03.19	-02 25 05.4		121
1993 QA	1996 02 12.03150	11 06 18.43	-02 15 28.0		121
1993 QA	1996 02 12.03436	11 06 19.26	-02 14 56.8		121
1996 FG ₃	1996 04 23.84186	09 55 53.25	+01 58 21.0	17.2 V	121
1996 FG ₃	1996 04 23.84691	09 55 52.25	+01 58 28.8		121
1996 FG ₃	1996 04 23.85237	09 55 51.10	+01 58 33.0		121
1996 FG ₃	1996 04 23.85576	09 55 50.36	+01 58 38.2		121
1996 JA ₁	1996 05 18.92413	14 44 54.48	+15 25 23.7		121
1996 JA ₁	1996 05 18.92535	14 44 47.51	+15 25 09.8		121
1996 JA ₁	1996 05 18.92612	14 44 43.09	+15 25 01.6		121
1996 JA ₁	1996 05 18.95636	14 41 44.61	+15 18 59.6		121
1996 JA ₁	1996 05 18.95706	14 41 40.39	+15 18 51.0		121
1996 JA ₁	1996 05 18.97866	14 39 25.25	+15 14 07.1		121
1996 JA ₁	1996 05 18.98567	14 38 39.84	+15 12 30.1		121

1996 JA ₁	1996 05 18.99340	14 37 49.01	+15 10 40.3		r 121
1996 JA ₁	1996 05 18.99420	14 37 44.27	+15 10 30.2		r 121
1996 JA ₁	1996 05 18.99626	14 37 29.98	+15 09 58.3		121
1996 JA ₁	1996 05 18.99756	14 37 21.41	+15 09 39.8		121
(2063)	1996 03 22.08678	21 07 46.99	+57 26 25.3		121
(2063)	1996 03 22.09183	21 07 41.61	+57 27 03.4		121
(2063)	1996 03 22.09792	21 07 35.12	+57 27 49.3		121
(2063)	1996 03 22.09965	21 07 33.32	+57 28 02.7		121
(2063)	1996 03 22.10139	21 07 31.45	+57 28 15.0		121
(2063)	1996 04 20.94093	12 20 45.46	+05 31 25.6		121
(2063)	1996 04 20.96176	12 20 43.30	+05 30 00.5		121
(2063)	1996 04 20.98884	12 20 40.62	+05 28 10.8		121
(2063)	1996 04 21.86479	12 19 26.99	+04 31 18.8	14.6 V	121
(2063)	1996 04 21.88146	12 19 25.40	+04 30 15.9		121
(2063)	1996 04 21.91200	12 19 22.51	+04 28 20.9		121
(2063)	1996 04 23.77775	12 17 11.17	+02 38 59.6		121
(2063)	1996 04 23.81475	12 17 08.34	+02 36 57.8		121
(2063)	1996 04 23.93679	12 16 59.24	+02 30 18.5		121
(2063)	1996 04 23.95902	12 16 57.65	+02 29 05.9		121
(2063)	1996 04 23.97383	12 16 56.65	+02 28 17.4		121
(3691)	1996 03 20.88284	07 34 02.24	+34 58 59.9		121
(3691)	1996 03 20.88824	07 34 02.39	+34 58 51.7		121
(3691)	1996 03 20.89611	07 34 02.68	+34 58 39.6		121
(3691)	1996 03 20.91243	07 34 03.20	+34 58 14.6		121
(3691)	1996 03 20.94087	07 34 04.13	+34 57 30.2		121
(6053)	1996 02 11.73884	08 37 24.38	+21 39 53.9		121
(6053)	1996 02 11.74449	08 37 23.77	+21 39 48.5		121
(6053)	1996 02 11.78987	08 37 18.90	+21 39 04.4		121
(6053)	1996 02 11.79219	08 37 18.65	+21 39 02.2		121

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

1989 AL ₃	1996 02 25.32891	11 24 23.68	+09 40 21.4		292
1989 AL ₃	1996 02 25.34251	11 24 22.89	+09 40 27.6		292
1989 AL ₃	1996 03 10.36524	11 11 32.72	+11 40 10.0		292
1989 AL ₃	1996 03 10.37877	11 11 31.65	+11 40 15.3		292
1989 SF ₁	1996 02 25.37244	11 31 41.12	+04 24 01.4		292
1989 SF ₁	1996 02 25.38700	11 31 40.43	+04 24 09.5		292
1989 SF ₁	1996 03 10.30083	11 20 47.20	+06 15 12.0		292
1989 SF ₁	1996 03 10.31272	11 20 46.38	+06 15 17.6		292
1990 SW	1996 02 25.28475	11 23 06.59	-05 37 00.2		292
1990 SW	1996 02 25.29966	11 23 05.82	-05 36 53.3		292
1990 SW	1996 03 10.24970	11 11 01.85	-03 50 09.4		292
1990 SW	1996 03 10.26123	11 11 01.28	-03 50 02.1		292
1990 WN ₂	1996 02 25.19580	11 31 19.63	+28 27 47.4		292
1990 WN ₂	1996 02 25.20975	11 31 18.88	+28 27 54.1		292
1990 WN ₂	1996 03 10.18553	11 18 12.42	+29 48 42.9		292
1990 WN ₂	1996 03 10.20009	11 18 11.65	+29 48 45.8		292
1994 PP ₁	1996 02 25.14207	11 33 58.64	+51 53 08.6		292
1994 PP ₁	1996 02 25.15462	11 33 57.51	+51 53 13.2		292

1994 PP₁ 1996 03 10.13525 11 10 47.16 +52 22 39.7 292
 1994 PP₁ 1996 03 10.14905 11 10 45.53 +52 22 38.7 292

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 W. Xu, H. J. Yan, Y. J. Chen, Y. P. Li, C. M. Ma, J. Zhu, Z. H. Shang,
 X. Zhou, L. C. Deng

Measurers Y. J. Chen, Y. P. Li, C. M. Ma
 0.60-m Schmidt + CCD

1973 RF	1996 03 25.66664	10 34 47.28	+18 26 09.3	16.8 V	327
1973 RF	1996 03 25.69003	10 34 46.12	+18 26 06.7		327
1973 RF	1996 03 25.70421	10 34 45.41	+18 26 04.1		327
1981 ER ₃₁	1996 04 08.52569	09 02 46.28	+16 44 45.1	19.0 V	327
1981 ER ₃₁	1996 04 08.54569	09 02 46.95	+16 44 43.0		327
1981 ER ₃₁	1996 04 08.56334	09 02 47.54	+16 44 42.6		327
1981 EK ₃₅	1996 02 10.66262	09 23 52.93	+14 30 08.2	18.3 V	327
1981 EK ₃₅	1996 02 10.68215	09 23 51.85	+14 30 13.2		327
1981 EK ₃₅	1996 02 10.70120	09 23 50.91	+14 30 17.8		327
1981 EK ₃₅	1996 02 10.71856	09 23 50.01	+14 30 20.9		327
1982 SJ ₇	1996 02 07.44779	01 40 02.73	+05 11 02.4		327
1982 SJ ₇	1996 02 07.46082	01 40 03.99	+05 11 08.8	18.5 V	327
1982 SJ ₇	1996 02 07.47385	01 40 05.22	+05 11 16.1		327
1987 SK ₁	1996 04 08.62465	12 56 36.83	-06 51 56.3		327
1987 SK ₁	1996 04 08.63769	12 56 36.02	-06 51 52.8		327
1987 SK ₁	1996 04 08.65106	12 56 35.16	-06 51 49.5	18.1 V	327
1988 CN ₄	1996 04 13.51940	08 14 59.60	+13 26 03.4	18.2 V	327
1988 CN ₄	1996 04 13.53523	08 15 00.66	+13 26 03.3		327
1988 CN ₄	1996 04 13.54838	08 15 01.53	+13 26 01.7		327
1988 CN ₄	1996 04 14.50662	08 16 07.88	+13 25 26.2		327
1988 CN ₄	1996 04 14.52411	08 16 09.03	+13 25 24.9	18.7 V	327
1988 CN ₄	1996 04 14.53796	08 16 10.03	+13 25 24.4		327
1990 OX ₁	1996 03 25.66664	10 36 02.71	+17 58 40.0		327
1990 OX ₁	1996 03 25.69003	10 36 01.69	+17 58 43.1	17.8 V	327
1990 OX ₁	1996 03 25.70421	10 36 01.14	+17 58 45.4		327
1990 OX ₁	1996 04 09.58044	10 28 39.09	+18 09 29.2		327
1990 OX ₁	1996 04 09.59350	10 28 38.86	+18 09 28.5		327
1990 OX ₁	1996 04 09.60650	10 28 38.58	+18 09 27.6	18.0 V	327
1992 EF ₂	1996 05 11.70309	13 39 06.65	+10 02 14.8		327
1992 EF ₂	1996 05 11.71609	13 39 06.30	+10 02 16.3	17.5 V	327
1992 EF ₂	1996 05 11.72911	13 39 05.88	+10 02 18.0		327
1992 EF ₂	1996 05 12.71431	13 38 38.82	+10 04 15.1	17.5 V	327
1992 EF ₂	1996 05 12.72833	13 38 38.41	+10 04 16.8		327
1992 EF ₂	1996 05 12.74192	13 38 38.01	+10 04 18.5		327
1992 EW ₉	1996 04 08.52569	09 06 01.26	+15 53 00.5		327
1992 EW ₉	1996 04 08.54569	09 06 01.56	+15 53 04.7	17.1 V	327
1992 EW ₉	1996 04 08.56334	09 06 01.79	+15 53 08.1		327
1993 FB ₁₈	1996 05 10.52851	09 31 11.44	+19 24 32.2		327
1993 FB ₁₈	1996 05 10.54269	09 31 12.27	+19 24 28.1		327
1993 FB ₁₈	1996 05 10.55749	09 31 12.95	+19 24 23.1	18.9 V	327
1993 FB ₁₈	1996 05 11.52072	09 32 04.07	+19 19 18.5	20.4 V	327
1993 FB ₁₈	1996 05 11.53373	09 32 04.73	+19 19 13.8		327

1993 FB ₁₈	1996 05 11.54811	09 32 05.53	+19 19 09.0		327
1993 OU ₇	1996 03 14.64708	09 57 31.67	+12 00 48.5		327
1993 OU ₇	1996 03 14.65584	09 57 31.32	+12 00 50.5		327
1993 OU ₇	1996 03 14.66473	09 57 30.98	+12 00 52.6	17.8 V	327
1994 RN ₁	1996 01 18.62938	09 43 23.76	+14 18 43.2	18.5 V	327
1994 RN ₁	1996 01 18.64348	09 43 23.06	+14 18 48.2		327
1994 RN ₁	1996 01 18.65684	09 43 22.35	+14 18 53.2		327
1994 VH	1996 04 09.58479	10 31 23.58	+17 00 17.8	19.5 V	327
1994 VH	1996 04 09.59782	10 31 23.34	+17 00 17.3		327
1994 VH	1996 04 09.61087	10 31 22.95	+17 00 16.8		327
1994 VH	1996 04 09.62034	10 31 22.68	+17 00 15.9		327
1994 VH	1996 04 09.63338	10 31 22.38	+17 00 15.2		327
1994 VH	1996 04 09.64681	10 31 22.00	+17 00 14.1	19.7 V	327
1995 DK ₂	1996 04 17.63874	12 28 50.26	+07 33 33.3	18.2 V	327
1995 DK ₂	1996 04 17.65529	12 28 49.59	+07 33 34.9		327
1995 DK ₂	1996 04 17.67229	12 28 48.95	+07 33 36.4		327
1995 DK ₂	1996 04 17.68933	12 28 48.29	+07 33 37.9		327
1995 DK ₂	1996 04 18.62319	12 28 12.89	+07 35 00.7		327
1995 DK ₂	1996 04 18.63891	12 28 12.27	+07 35 02.4		327
1995 DK ₂	1996 04 18.65472	12 28 11.65	+07 35 02.9		327
1995 DK ₂	1996 04 18.67054	12 28 11.04	+07 35 04.3	18.3 V	327
1995 DK ₂	1996 04 20.59390	12 27 00.57	+07 37 27.3		327
1995 DK ₂	1996 04 20.59823	12 27 00.41	+07 37 27.4		327
1995 DK ₂	1996 04 20.60731	12 27 00.08	+07 37 28.2		327
1995 DK ₂	1996 04 20.61166	12 26 59.91	+07 37 28.4	18.5 V	327
1995 DK ₂	1996 04 20.62115	12 26 59.60	+07 37 29.5	18.5 V	327
1995 DK ₂	1996 04 20.62550	12 26 59.41	+07 37 29.7		327
1995 UV ₄₈	1996 04 11.54791	08 14 27.23	+13 31 03.4		327
1995 UV ₄₈	1996 04 11.56093	08 14 27.71	+13 31 02.2		327
1995 UV ₄₈	1996 04 11.57611	08 14 28.22	+13 31 00.4	18.4 V	327
1995 UV ₄₈	1996 04 13.51940	08 15 35.63	+13 28 11.7		327
1995 UV ₄₈	1996 04 13.53523	08 15 36.16	+13 28 10.4	17.9 V	327
1995 UV ₄₈	1996 04 13.54838	08 15 36.63	+13 28 08.9		327
1995 UV ₄₈	1996 04 14.50662	08 16 11.48	+13 26 40.4		327
1995 UV ₄₈	1996 04 14.52411	08 16 12.11	+13 26 38.8	17.9 V	327
1995 UV ₄₈	1996 04 14.53796	08 16 12.59	+13 26 37.2		327
1995 VU ₁₈	1996 04 11.54299	08 47 19.34	+24 14 10.5		327
1995 VU ₁₈	1996 04 11.55657	08 47 19.63	+24 14 10.3		327
1995 VU ₁₈	1996 04 11.57176	08 47 19.91	+24 14 08.6	17.5 V	327
1995 VU ₁₈	1996 04 24.50019	08 53 47.42	+23 51 19.9		327
1995 VU ₁₈	1996 04 24.51319	08 53 47.92	+23 51 17.7		327
1995 VU ₁₈	1996 04 24.52700	08 53 48.43	+23 51 15.8	17.9 V	327
1995 VU ₁₈	1996 04 25.49885	08 54 25.23	+23 48 57.1		327
1995 VU ₁₈	1996 04 25.51677	08 54 25.84	+23 48 54.8		327
1995 VU ₁₈	1996 04 25.55035	08 54 27.23	+23 48 50.2	17.5 V	327
1996 AN ₂	1996 05 10.52851	09 30 58.13	+20 04 33.8	18.8 V	327
1996 AN ₂	1996 05 10.54269	09 30 59.24	+20 04 28.9		327
1996 AN ₂	1996 05 10.55749	09 31 00.47	+20 04 22.5		327
1996 AN ₁₅	1996 05 10.52851	09 32 06.75	+19 40 45.4		327
1996 AN ₁₅	1996 05 10.54269	09 32 07.82	+19 40 40.7	19.1 V	327
1996 AN ₁₅	1996 05 10.55749	09 32 08.84	+19 40 35.7		327
1996 AN ₁₅	1996 05 11.52072	09 33 20.44	+19 35 26.9		327

1996 AN ₁₅	1996 05 11.53373	09 33 21.37	+19 35 23.4	20.2 V	327	1996 FN ₅	1996 04 07.69899	10 29 35.84	+18 15 00.7		327
1996 AN ₁₅	1996 05 11.54811	09 33 22.46	+19 35 18.0		327	1996 FO ₅	1996 04 18.49128	10 30 11.20	+15 27 26.2		327
1996 BX ₁₇	* 1996 01 20.59434	05 02 05.44	+23 48 08.1	17.5 V	327	1996 FO ₅	1996 04 18.50429	10 30 11.28	+15 27 19.6	17.3 V	327
1996 BX ₁₇	1996 01 20.61904	05 02 04.94	+23 48 01.7		327	1996 FO ₅	1996 04 18.51731	10 30 11.35	+15 27 13.6		327
1996 BX ₁₇	1996 01 20.63108	05 02 04.71	+23 47 58.9		327	1996 FO ₅	1996 04 24.55407	10 31 32.42	+14 36 14.6		327
1996 CL	1996 04 08.53436	10 30 34.09	+17 44 57.4		327	1996 FO ₅	1996 04 24.56728	10 31 32.63	+14 36 07.6		327
1996 CL	1996 04 08.55436	10 30 33.76	+17 44 56.6		327	1996 FO ₅	1996 04 24.58029	10 31 32.82	+14 36 00.7	17.3 V	327
1996 CL	1996 04 08.57203	10 30 33.50	+17 44 55.5	17.4 V	327	1996 FO ₅	1996 05 01.57312	10 34 27.87	+13 32 19.7		327
1996 CL	1996 05 01.57747	10 32 41.15	+16 40 30.4	17.8 V	327	1996 FO ₅	1996 05 01.58613	10 34 28.34	+13 32 12.8	17.8 V	327
1996 CL	1996 05 01.59186	10 32 41.53	+16 40 26.6		327	1996 FO ₅	1996 05 01.60307	10 34 28.85	+13 32 02.7		327
1996 CL	1996 05 01.60742	10 32 41.84	+16 40 21.9		327	1996 FO ₅	1996 05 04.52352	10 36 05.46	+13 04 10.6		327
1996 CL	1996 05 04.51485	10 33 54.63	+16 26 41.9		327	1996 FO ₅	1996 05 04.53654	10 36 05.93	+13 04 03.0	18.2 V	327
1996 CL	1996 05 04.52786	10 33 54.88	+16 26 38.4		327	1996 FO ₅	1996 05 04.54956	10 36 06.29	+13 03 55.5		327
1996 CL	1996 05 04.54088	10 33 55.24	+16 26 33.6	17.9 V	327	1996 GX	1996 03 25.61038	10 38 13.98	+18 01 01.1	18.7 V	327
1996 CT	1996 02 07.44779	01 41 57.96	+06 01 30.4		327	1996 GX	1996 03 25.62506	10 38 13.29	+18 01 00.1		327
1996 CT	1996 02 07.46082	01 41 58.71	+06 01 37.2		327	1996 GX	1996 03 25.63832	10 38 12.78	+18 00 59.8		327
1996 CT	1996 02 07.47385	01 41 59.56	+06 01 45.0	19.1 V	327	1996 GY	1996 04 09.62034	10 31 03.05	+17 01 38.0		327
1996 CG ₈	1996 05 10.53719	10 11 36.70	+14 10 27.2		327	1996 GY	1996 04 09.63338	10 31 02.65	+17 01 30.9	18.7 V	327
1996 CG ₈	1996 05 10.55315	10 11 37.70	+14 10 22.1	18.7 V	327	1996 GL ₁	1996 04 18.49997	10 27 09.76	+17 20 42.5		327
1996 CG ₈	1996 05 10.56723	10 11 38.71	+14 10 16.9		327	1996 GL ₁	1996 04 18.51297	10 27 09.82	+17 20 37.5		327
1996 CY ₈	* 1996 02 12.69469	10 19 40.29	+11 27 14.3	18.5 V	327	1996 GL ₁	1996 04 18.52598	10 27 09.89	+17 20 32.4	17.9 V	327
1996 CY ₈	1996 02 12.72433	10 19 38.53	+11 27 27.1		327	1996 GL ₁	1996 04 20.50132	10 27 29.59	+17 07 59.5		327
1996 CZ ₈	* 1996 02 12.70583	10 25 10.46	+10 16 21.5		327	1996 GL ₁	1996 04 20.51537	10 27 29.73	+17 07 53.9	17.9 V	327
1996 CZ ₈	1996 02 12.71999	10 25 09.65	+10 16 21.4	17.9 V	327	1996 GL ₁	1996 04 20.52860	10 27 29.83	+17 07 48.8		327
1996 CZ ₈	1996 02 12.73302	10 25 08.96	+10 16 22.0		327	1996 GP ₁	1996 04 13.57282	10 27 39.59	+17 53 15.4		327
1996 DM ₇	* 1996 02 21.74594	11 22 10.87	+13 16 40.4		327	1996 GP ₁	1996 04 13.58586	10 27 39.28	+17 53 08.7	18.4 V	327
1996 DM ₇	1996 02 21.76159	11 22 09.98	+13 16 45.5		327	1996 GP ₁	1996 04 13.59969	10 27 38.92	+17 53 01.7		327
1996 DM ₇	1996 02 21.77725	11 22 09.05	+13 16 50.7	19.0 V	327	1996 GP ₁	1996 04 13.61286	10 27 38.63	+17 52 55.8		327
1996 DM ₇	1996 02 22.67493	11 21 20.80	+13 21 46.5	19.1 V	327	1996 GP ₁	1996 04 18.49997	10 26 08.22	+17 12 44.9	18.2 V	327
1996 DM ₇	1996 02 22.69058	11 21 19.92	+13 21 51.6		327	1996 GP ₁	1996 04 18.51297	10 26 08.04	+17 12 39.0		327
1996 DM ₇	1996 02 22.70632	11 21 19.05	+13 21 56.5		327	1996 GP ₁	1996 04 18.52598	10 26 07.81	+17 12 32.1		327
1996 EW ₂	1996 05 10.54843	09 55 41.88	+11 17 27.8	18.9 V	327	1996 GP ₁	1996 04 20.50132	10 25 43.10	+16 55 41.5		327
1996 EW ₂	1996 05 10.56247	09 55 42.48	+11 17 23.5		327	1996 GP ₁	1996 04 20.51537	10 25 42.92	+16 55 34.5	18.0 V	327
1996 EW ₂	1996 05 11.52505	09 56 28.96	+11 12 37.8	18.1 V	327	1996 GP ₁	1996 04 20.52860	10 25 42.77	+16 55 27.6		327
1996 EW ₂	1996 05 11.53806	09 56 29.60	+11 12 33.8		327	1996 GS ₂	1996 04 06.49269	09 03 34.91	+16 15 37.4		327
1996 EW ₂	1996 05 11.55244	09 56 30.21	+11 12 29.8		327	1996 GS ₂	1996 04 06.51530	09 03 35.31	+16 15 40.9		327
1996 EB ₃	1996 03 11.57913	11 21 04.02	+13 38 52.7	17.9 V	327	1996 GS ₂	1996 04 06.64005	09 03 37.46	+16 15 56.6	17.9 V	327
1996 EB ₃	1996 03 11.59499	11 21 03.36	+13 39 05.4		327	1996 GT ₂	1996 05 04.68485	13 43 29.19	+17 43 12.4	17.2 V	327
1996 EB ₃	1996 03 11.61080	11 21 02.76	+13 39 18.5		327	1996 GT ₂	1996 05 04.69788	13 43 28.70	+17 43 12.1		327
1996 ED ₃	1996 03 09.60701	11 21 54.96	+13 38 42.0		327	1996 GT ₂	1996 05 04.71090	13 43 28.19	+17 43 12.0		327
1996 ED ₃	1996 03 09.62258	11 21 54.05	+13 38 45.4		327	1996 GT ₂	1996 05 07.66264	13 41 45.34	+17 41 32.0	17.5 V	327
1996 ED ₃	1996 03 09.63814	11 21 53.19	+13 38 49.4	18.8 V	327	1996 GT ₂	1996 05 07.66698	13 41 45.19	+17 41 31.2	17.4 V	327
1996 EG ₁₆	* 1996 03 10.59306	11 21 47.10	+13 12 07.6		327	1996 GT ₂	1996 05 07.67726	13 41 44.79	+17 41 31.0		327
1996 EG ₁₆	1996 03 10.60865	11 21 46.04	+13 12 10.5	17.9 V	327	1996 GT ₂	1996 05 07.68160	13 41 44.63	+17 41 30.7		327
1996 EG ₁₆	1996 03 10.62428	11 21 45.11	+13 12 14.0		327	1996 GD ₁₇	* 1996 04 13.57282	10 29 28.27	+18 13 02.6		327
1996 EG ₁₆	1996 03 11.57913	11 20 43.87	+13 15 08.9		327	1996 GD ₁₇	1996 04 13.58586	10 29 28.58	+18 13 12.7	18.1 V	327
1996 EG ₁₆	1996 03 11.59499	11 20 42.85	+13 15 12.0	17.8 V	327	1996 GD ₁₇	1996 04 13.59969	10 29 28.94	+18 13 23.4		327
1996 FN ₅	1996 03 25.66664	10 36 41.30	+17 55 42.7		327	1996 GD ₁₇	1996 04 13.61286	10 29 29.26	+18 13 34.0		327
1996 FN ₅	1996 03 25.69003	10 36 40.26	+17 55 46.8		327	1996 GD ₁₇	1996 04 18.49561	10 32 03.48	+19 11 31.3		327
1996 FN ₅	1996 03 25.70421	10 36 39.63	+17 55 49.1	17.8 V	327	1996 GD ₁₇	1996 04 18.50862	10 32 03.88	+19 11 40.0		327
1996 FN ₅	1996 04 07.66481	10 29 36.63	+18 15 00.2		327	1996 GD ₁₇	1996 04 18.52164	10 32 04.35	+19 11 47.8	19.1 V	327
1996 FN ₅	1996 04 07.67782	10 29 36.32	+18 15 00.0	18.5 V	327	1996 GE ₁₇	* 1996 04 09.58914	09 49 26.78	+16 05 23.3	20.0 V	327

1996 GE ₁₇	1996 04 09.60216	09 49 27.02	+16 05 22.6		327	1996 HC ₂₂	1996 04 20.62550	12 26 52.73	+08 16 49.6		327
1996 GE ₁₇	1996 04 09.61520	09 49 27.29	+16 05 22.0		327	1996 HD ₂₂	* 1996 04 18.62319	12 29 02.99	+08 03 11.7		327
1996 GE ₁₇	1996 04 11.58200	09 50 10.70	+16 02 30.3	20.2 V	327	1996 HD ₂₂	1996 04 18.63891	12 29 02.15	+08 03 08.9		327
1996 GE ₁₇	1996 04 11.59625	09 50 11.04	+16 02 28.7		327	1996 HD ₂₂	1996 04 18.65472	12 29 01.29	+08 03 06.3		327
1996 GE ₁₇	1996 04 11.60935	09 50 11.28	+16 02 27.5		327	1996 HD ₂₂	1996 04 18.67054	12 29 00.51	+08 03 02.9	17.7 V	327
1996 GE ₁₇	1996 05 10.53719	10 11 01.22	+14 16 20.1		327	1996 HD ₂₂	1996 04 20.59823	12 27 26.70	+07 56 44.1		327
1996 GE ₁₇	1996 05 10.55315	10 11 02.22	+14 16 14.8	19.2 V	327	1996 HD ₂₂	1996 04 20.61166	12 27 26.05	+07 56 40.5		327
1996 GE ₁₇	1996 05 10.56723	10 11 02.99	+14 16 09.7		327	1996 HD ₂₂	1996 04 20.62550	12 27 25.38	+07 56 38.2	18.0 V	327
1996 GE ₁₇	1996 05 11.52940	10 12 00.47	+14 10 52.6	19.6 V	327	1996 HE ₂₂	* 1996 04 19.53803	10 52 12.25	+04 36 15.4		327
1996 GE ₁₇	1996 05 11.54378	10 12 01.36	+14 10 47.9		327	1996 HE ₂₂	1996 04 19.55413	10 52 12.06	+04 36 20.2	20.2 V	327
1996 GE ₁₇	1996 05 11.55678	10 12 02.07	+14 10 43.1		327	1996 HE ₂₂	1996 04 19.57002	10 52 11.87	+04 36 24.5		327
1996 HS ₇	* 1996 04 18.49997	10 24 53.61	+17 19 49.4	17.5 V	327	1996 HE ₂₂	1996 04 19.58631	10 52 11.77	+04 36 27.8		327
1996 HS ₇	1996 04 18.51297	10 24 53.55	+17 19 34.8		327	1996 HE ₂₂	1996 04 20.55191	10 52 03.72	+04 40 19.4		327
1996 HS ₇	1996 04 18.52598	10 24 53.45	+17 19 21.7		327	1996 HE ₂₂	1996 04 20.56551	10 52 03.52	+04 40 23.2		327
1996 HS ₇	1996 04 20.50132	10 24 49.18	+16 44 17.1	17.9 V	327	1996 HE ₂₂	1996 04 20.57936	10 52 03.37	+04 40 26.1	20.7 V	327
1996 HS ₇	1996 04 20.51537	10 24 49.17	+16 44 02.3		327	1996 HF ₂₂	* 1996 04 20.49700	10 28 38.23	+15 36 52.6		327
1996 HS ₇	1996 04 20.52860	10 24 49.15	+16 43 47.8		327	1996 HF ₂₂	1996 04 20.51102	10 28 38.35	+15 36 47.7	19.4 V	327
1996 HY ₂₁	* 1996 04 17.63874	12 27 55.43	+07 34 21.8	18.8 V	327	1996 HF ₂₂	1996 04 20.52427	10 28 38.48	+15 36 43.0		327
1996 HY ₂₁	1996 04 17.65529	12 27 54.64	+07 34 19.7		327	1996 HF ₂₂	1996 04 24.54971	10 29 41.10	+15 12 25.2		327
1996 HY ₂₁	1996 04 20.59390	12 25 17.24	+07 26 28.4		327	1996 HF ₂₂	1996 04 24.56295	10 29 41.30	+15 12 21.3		327
1996 HY ₂₁	1996 04 20.60731	12 25 16.52	+07 26 25.4	19.0 V	327	1996 HF ₂₂	1996 04 24.57596	10 29 41.60	+15 12 14.8	19.0 V	327
1996 HY ₂₁	1996 04 20.62115	12 25 15.78	+07 26 22.8		327	1996 HG ₂₂	* 1996 04 24.55841	11 04 42.60	+20 38 31.7		327
1996 HZ ₂₁	* 1996 04 17.63874	12 28 33.65	+08 20 07.8	18.1 V	327	1996 HG ₂₂	1996 04 24.57162	11 04 42.33	+20 38 18.8	17.3 V	327
1996 HZ ₂₁	1996 04 17.65529	12 28 32.75	+08 20 04.1		327	1996 HG ₂₂	1996 04 24.58462	11 04 42.06	+20 38 05.7		327
1996 HZ ₂₁	1996 04 17.67229	12 28 31.75	+08 20 00.0		327	1996 HG ₂₂	1996 04 25.57204	11 04 25.97	+20 21 40.4		327
1996 HZ ₂₁	1996 04 17.68933	12 28 30.85	+08 19 56.8		327	1996 HG ₂₂	1996 04 25.58615	11 04 25.69	+20 21 25.7		327
1996 HZ ₂₁	1996 04 20.59823	12 26 01.52	+08 08 58.0		327	1996 HG ₂₂	1996 04 25.59949	11 04 25.43	+20 21 12.7	17.4 V	327
1996 HZ ₂₁	1996 04 20.61166	12 26 00.89	+08 08 54.6	18.2 V	327	1996 JX ₁	* 1996 05 04.68485	13 44 03.27	+17 37 48.5	18.5 V	327
1996 HZ ₂₁	1996 04 20.62550	12 26 00.18	+08 08 51.1		327	1996 JX ₁	1996 05 04.69788	13 44 02.55	+17 37 47.9		327
1996 HA ₂₂	* 1996 04 17.63874	12 29 02.89	+07 49 42.5		327	1996 JX ₁	1996 05 04.71090	13 44 01.93	+17 37 47.7		327
1996 HA ₂₂	1996 04 17.65529	12 29 02.00	+07 49 43.1		327	1996 JX ₁	1996 05 07.66264	13 41 41.79	+17 35 50.4	17.9 V	327
1996 HA ₂₂	1996 04 17.67229	12 29 01.21	+07 49 44.4		327	1996 JX ₁	1996 05 07.66698	13 41 41.60	+17 35 49.3	18.0 V	327
1996 HA ₂₂	1996 04 17.68933	12 29 00.31	+07 49 44.4	19.4 V	327	1996 JX ₁	1996 05 07.67726	13 41 41.09	+17 35 49.2		327
1996 HA ₂₂	1996 04 20.59390	12 26 40.70	+07 51 07.8	19.0 V	327	1996 JX ₁	1996 05 07.68160	13 41 40.89	+17 35 48.4		327
1996 HA ₂₂	1996 04 20.59823	12 26 40.57	+07 51 08.5		327	1996 JY ₁	* 1996 05 07.55872	11 18 35.86	+13 05 15.0		327
1996 HA ₂₂	1996 04 20.60731	12 26 40.06	+07 51 08.3		327	1996 JY ₁	1996 05 07.57494	11 18 36.23	+13 05 07.3	18.3 V	327
1996 HA ₂₂	1996 04 20.61166	12 26 39.89	+07 51 07.2	18.9 V	327	1996 JY ₁	1996 05 07.59125	11 18 36.51	+13 05 01.8		327
1996 HA ₂₂	1996 04 20.62115	12 26 39.40	+07 51 07.9		327	1996 JY ₁	1996 05 08.58211	11 18 58.99	+12 57 55.6		327
1996 HA ₂₂	1996 04 20.62550	12 26 39.20	+07 51 08.1		327	1996 JY ₁	1996 05 08.59763	11 18 59.34	+12 57 48.2		327
1996 HB ₂₂	* 1996 04 18.53927	11 21 57.14	+13 19 48.2		327	1996 JY ₁	1996 05 08.61358	11 18 59.70	+12 57 41.8	18.2 V	327
1996 HB ₂₂	1996 04 18.55494	11 21 56.78	+13 19 48.2		327	1996 JY ₁	1996 05 08.62916	11 19 00.03	+12 57 35.1		327
1996 HB ₂₂	1996 04 18.57063	11 21 56.36	+13 19 48.2		327	1996 JZ ₁	* 1996 05 10.53719	10 11 04.97	+13 52 47.9	19.2 V	327
1996 HB ₂₂	1996 04 18.58683	11 21 55.92	+13 19 47.7	19.5 V	327	1996 JZ ₁	1996 05 10.55315	10 11 05.46	+13 52 45.1		327
1996 HB ₂₂	1996 04 20.56094	11 21 10.54	+13 19 01.3		327	1996 JZ ₁	1996 05 10.56723	10 11 05.93	+13 52 42.4		327
1996 HB ₂₂	1996 04 20.57457	11 21 10.28	+13 19 01.0		327	1996 JZ ₁	1996 05 11.52940	10 11 35.54	+13 49 25.3	19.6 V	327
1996 HB ₂₂	1996 04 20.58853	11 21 09.90	+13 19 00.5	19.6 V	327	1996 JZ ₁	1996 05 11.54378	10 11 36.03	+13 49 21.2		327
1996 HC ₂₂	* 1996 04 18.62319	12 28 10.04	+08 11 20.2		327	1996 JZ ₁	1996 05 11.55678	10 11 36.39	+13 49 19.5		327
1996 HC ₂₂	1996 04 18.63891	12 28 09.33	+08 11 23.5		327	1996 JA ₂	* 1996 05 10.53719	10 11 19.10	+13 45 27.3		327
1996 HC ₂₂	1996 04 18.65472	12 28 08.69	+08 11 25.8		327	1996 JA ₂	1996 05 10.55315	10 11 20.01	+13 45 24.0	19.3 V	327
1996 HC ₂₂	1996 04 18.67054	12 28 08.11	+08 11 28.3	18.9 V	327	1996 JA ₂	1996 05 10.56723	10 11 20.81	+13 45 20.9		327
1996 HC ₂₂	1996 04 20.59823	12 26 53.82	+08 16 45.5		327	1996 JA ₂	1996 05 11.52940	10 12 17.35	+13 42 10.8		327
1996 HC ₂₂	1996 04 20.61166	12 26 53.25	+08 16 48.0	18.9 V	327	1996 JA ₂	1996 05 11.54378	10 12 18.24	+13 42 07.7		327

1996 JA ₂	1996 05 11.55678	10 12 19.00	+13 42 05.3	19.3 V	327	(688)	1996 05 10.54843	09 57 03.89	+11 35 58.8		327
1996 JB ₂	* 1996 05 11.65703	12 20 57.99	+07 27 03.3		327	(688)	1996 05 10.56247	09 57 04.37	+11 35 58.3		327
1996 JB ₂	1996 05 11.67003	12 20 57.67	+07 27 02.3	19.4 V	327	(688)	1996 05 11.52505	09 57 36.84	+11 35 31.0	16.2 V	327
1996 JB ₂	1996 05 11.68306	12 20 57.38	+07 27 00.4		327	(688)	1996 05 11.53806	09 57 37.27	+11 35 30.4		327
1996 JB ₂	1996 05 12.66440	12 20 37.04	+07 24 46.8	19.4 V	327	(688)	1996 05 11.55244	09 57 37.77	+11 35 29.8		327
1996 JB ₂	1996 05 12.67822	12 20 36.75	+07 24 45.8		327	(1761)	1996 04 17.50617	06 29 43.71	+24 49 34.0		327
1996 JB ₂	1996 05 12.69147	12 20 36.51	+07 24 44.1		327	(1761)	1996 04 17.51491	06 29 44.55	+24 49 33.4	16.8 V	327
1996 JC ₂	* 1996 05 11.69875	13 34 47.42	+09 53 44.6		327	(1761)	1996 04 17.52483	06 29 45.58	+24 49 32.8		327
1996 JC ₂	1996 05 11.71176	13 34 46.94	+09 53 47.0	19.1 V	327	(2035)	1996 05 11.74425	17 11 59.67	-04 33 51.0	14.9 V	327
1996 JC ₂	1996 05 11.72478	13 34 46.53	+09 53 49.1		327	(2035)	1996 05 11.75862	17 11 58.66	-04 34 07.7		327
1996 JC ₂	1996 05 12.70917	13 34 13.86	+09 56 35.0		327	(2035)	1996 05 11.77163	17 11 57.71	-04 34 23.5		327
1996 JC ₂	1996 05 12.72399	13 34 13.33	+09 56 38.2	18.8 V	327	(2035)	1996 05 12.77722	17 10 48.86	-04 55 11.0		327
1996 JC ₂	1996 05 12.73759	13 34 12.92	+09 56 39.9		327	(2035)	1996 05 12.79101	17 10 47.84	-04 55 29.4	14.7 V	327
1996 JD ₂	* 1996 05 11.69875	13 37 34.20	+10 28 20.8		327	(2252)	1996 02 08.44542	03 45 35.49	+24 56 25.9		327
1996 JD ₂	1996 05 11.71176	13 37 33.64	+10 28 16.4	18.9 V	327	(2252)	1996 02 08.46622	03 45 36.56	+24 56 27.3	17.3 V	327
1996 JD ₂	1996 05 12.70917	13 36 52.83	+10 23 21.0		327	(2252)	1996 02 08.48612	03 45 37.52	+24 56 28.4		327
1996 JD ₂	1996 05 12.72399	13 36 52.18	+10 23 16.1		327	(2299)	1996 02 07.44779	01 40 23.02	+06 05 37.1		327
1996 JD ₂	1996 05 12.73759	13 36 51.66	+10 23 12.2	19.3 V	327	(2299)	1996 02 07.46082	01 40 24.28	+06 05 44.5	18.1 V	327
1996 JE ₂	* 1996 05 11.73558	17 08 26.04	-04 06 04.2		327	(2299)	1996 02 07.47385	01 40 25.64	+06 05 52.3		327
1996 JE ₂	1996 05 11.74993	17 08 25.50	-04 06 05.5	18.8	327	(2603)	1996 05 10.53719	10 10 16.96	+14 03 52.0	17.6 V	327
1996 JE ₂	1996 05 11.76296	17 08 24.98	-04 06 05.9		327	(2603)	1996 05 10.55315	10 10 17.44	+14 03 47.9		327
1996 JE ₂	1996 05 12.75331	17 07 47.18	-04 07 10.8		327	(2603)	1996 05 10.56723	10 10 17.92	+14 03 44.5		327
1996 JE ₂	1996 05 12.76850	17 07 46.58	-04 07 11.9	18.9	327	(2603)	1996 05 11.52940	10 10 48.15	+13 59 38.7	17.5 V	327
1996 JE ₂	1996 05 12.78233	17 07 46.05	-04 07 12.3		327	(2603)	1996 05 11.54378	10 10 48.57	+13 59 35.2		327
1996 JF ₂	* 1996 05 11.73558	17 09 56.58	-03 42 11.5	20.1	327	(2603)	1996 05 11.55678	10 10 49.00	+13 59 31.7		327
1996 JF ₂	1996 05 11.74993	17 09 55.99	-03 42 07.3		327	(2814)	1996 02 10.73443	10 20 35.65	+10 00 25.6		327
1996 JF ₂	1996 05 11.76296	17 09 55.48	-03 42 03.6		327	(2814)	1996 02 10.75053	10 20 34.84	+10 00 31.3		327
1996 JF ₂	1996 05 12.75331	17 09 15.65	-03 37 44.2		327	(2814)	1996 02 10.76358	10 20 34.25	+10 00 35.2		327
1996 JF ₂	1996 05 12.76850	17 09 14.96	-03 37 40.1		327	(2814)	1996 02 10.77657	10 20 33.65	+10 00 38.8	16.6 V	327
1996 JF ₂	1996 05 12.78233	17 09 14.40	-03 37 36.9	20.5	327	(2814)	1996 02 12.69972	10 19 04.09	+10 10 28.8		327
1996 JG ₂	* 1996 05 11.73992	17 01 38.68	-04 43 53.7		327	(2814)	1996 02 12.71563	10 19 03.35	+10 10 33.9	16.4 V	327
1996 JG ₂	1996 05 11.75427	17 01 38.16	-04 43 47.3	19.8 V	327	(2814)	1996 02 12.72869	10 19 02.71	+10 10 37.8		327
1996 JG ₂	1996 05 11.76729	17 01 37.64	-04 43 41.5		327	(2946)	1996 02 15.46723	04 39 55.55	+22 41 52.7	17.1 V	327
1996 JG ₂	1996 05 12.75905	17 01 01.96	-04 36 24.0		327	(2946)	1996 02 15.48439	04 39 56.68	+22 41 54.1		327
1996 JG ₂	1996 05 12.77288	17 01 01.43	-04 36 17.3	19.9 V	327	(2946)	1996 02 15.50049	04 39 57.70	+22 41 55.9		327
1996 JG ₂	1996 05 12.78668	17 01 00.86	-04 36 11.1		327	(3227)	1996 02 10.44984	01 48 54.76	+07 28 35.9		327
1996 JH ₂	* 1996 05 11.73992	17 02 45.34	-05 06 03.2	19.0 V	327	(3227)	1996 02 10.46583	01 48 56.09	+07 28 44.7	17.0 V	327
1996 JH ₂	1996 05 11.75427	17 02 44.71	-05 06 02.5		327	(3227)	1996 02 10.48279	01 48 57.49	+07 28 53.2		327
1996 JH ₂	1996 05 11.76729	17 02 44.25	-05 06 02.7		327	(4037)	1996 05 10.52851	09 32 04.50	+19 42 44.2	17.6 V	327
1996 JH ₂	1996 05 12.75905	17 02 02.82	-05 05 56.2		327	(4037)	1996 05 10.54269	09 32 05.35	+19 42 36.9		327
1996 JH ₂	1996 05 12.77288	17 02 02.21	-05 05 56.4		327	(4037)	1996 05 10.55749	09 32 06.18	+19 42 29.5		327
1996 JH ₂	1996 05 12.78668	17 02 01.58	-05 05 56.1	19.4 V	327	(4037)	1996 05 11.52072	09 33 01.90	+19 34 32.4	18.7 V	327
1996 JJ ₂	* 1996 05 11.73992	17 02 53.47	-04 44 12.7	19.8 V	327	(4037)	1996 05 11.53373	09 33 02.61	+19 34 26.2		327
1996 JJ ₂	1996 05 11.75427	17 02 52.90	-04 44 12.3		327	(4037)	1996 05 11.54811	09 33 03.43	+19 34 18.7		327
1996 JJ ₂	1996 05 11.76729	17 02 52.44	-04 44 11.5		327	(4065)	1996 05 10.53719	10 12 21.69	+14 03 15.8	18.0 V	327
1996 JJ ₂	1996 05 12.75905	17 02 14.89	-04 43 43.2	19.9 V	327	(4065)	1996 05 10.55315	10 12 22.51	+14 03 08.1		327
1996 JJ ₂	1996 05 12.77288	17 02 14.34	-04 43 43.3		327	(4065)	1996 05 10.56723	10 12 23.29	+14 02 59.7		327
1996 JJ ₂	1996 05 12.78668	17 02 13.80	-04 43 42.7		327	(4065)	1996 05 11.52940	10 13 16.87	+13 54 59.6		327
(58)	1996 02 07.44779	01 38 59.86	+05 50 16.8		327	(4065)	1996 05 11.54378	10 13 17.63	+13 54 52.5	17.9 V	327
(58)	1996 02 07.46082	01 39 00.72	+05 50 22.3	14.6 V	327	(4065)	1996 05 11.55678	10 13 18.35	+13 54 46.0		327
(58)	1996 02 07.47385	01 39 01.61	+05 50 28.5		327	(4199)	1996 02 08.45119	03 01 12.79	+17 08 14.7		327
(688)	1996 05 10.53285	09 57 03.41	+11 35 58.9	16.2 V	327	(4199)	1996 02 08.47123	03 01 14.14	+17 08 22.7	17.8 V	327

(4199)	1996 02 08.49061	03 01 15.41	+17 08 30.6	327
(4250)	1996 02 10.44551	01 39 40.85	+09 37 38.8	327
(4250)	1996 02 10.46150	01 39 41.87	+09 37 44.6	17.8 V 327
(4250)	1996 02 10.47843	01 39 42.92	+09 37 51.6	327
(4932)	1996 05 11.74425	17 11 09.86	-05 27 09.7	327
(4932)	1996 05 11.75862	17 11 09.35	-05 27 07.3	18.0 V 327
(4932)	1996 05 11.77163	17 11 08.90	-05 27 05.1	327
(4932)	1996 05 12.76411	17 10 34.21	-05 24 27.0	17.9 V 327
(4932)	1996 05 12.77722	17 10 33.71	-05 24 25.3	327
(4932)	1996 05 12.79101	17 10 33.20	-05 24 23.1	327
(5476)	1996 04 08.62899	13 00 33.57	-06 57 07.2	327
(5476)	1996 04 08.64203	13 00 33.21	-06 57 03.9	327
(5476)	1996 04 08.65541	13 00 32.84	-06 57 00.0	18.1 V 327
(6180)	1996 02 12.69469	10 17 22.87	+12 14 14.6	327
(6180)	1996 02 12.71128	10 17 21.86	+12 14 18.6	327
(6180)	1996 02 12.72433	10 17 21.21	+12 14 22.5	18.6 V 327
(6917)	1996 04 08.52569	09 05 34.78	+15 57 28.3	327
(6917)	1996 04 08.54569	09 05 35.46	+15 57 28.2	16.6 V 327
(6917)	1996 04 08.56334	09 05 36.06	+15 57 27.9	327
(6917)	1996 04 14.51444	09 09 39.32	+15 53 15.3	327
(6917)	1996 04 14.52887	09 09 39.95	+15 53 14.1	16.8 V 327
(6917)	1996 04 14.54274	09 09 40.61	+15 53 13.1	327

353 Nishi Kobe

K. Ito, 4-13-7, Sakuragaoka Higashi Mati, Nishi-Ku, Kobe, 651-22 Japan
 [kazuito@tau.bekkoame.or.jp]

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

1996 JA ₁	1996 05 17.52858	15 32 36.31	+16 39 39.7	353
1996 JA ₁	1996 05 17.53125	15 32 33.83	+16 39 38.5	353
1996 JA ₁	1996 05 17.53558	15 32 30.43	+16 39 37.4	353

355 Hadano

A. Asami, 28-1 Nishitawara, Hadano, Kanagawa-Ken, Japan 257
 [asami@st.rim.or.jp]

0.2-m $f/4.0$ reflector + CCD
 GSC

1996 JF	1996 05 10.55480	15 30 56.96	-15 26 30.8	355
1996 JF	1996 05 10.56781	15 30 56.07	-15 26 28.6	355
1996 JF	1996 05 22.62709	15 18 26.06	-15 28 30.3	355
1996 JF	1996 05 22.63147	15 18 25.76	-15 28 29.6	355
1996 JG	1996 05 10.61387	15 48 01.72	-18 40 42.7	355
1996 JG	1996 05 10.64280	15 47 58.78	-18 41 15.6	355
1996 JG	1996 05 10.65387	15 47 57.54	-18 41 27.5	355
1996 JG	1996 05 10.65915	15 47 56.90	-18 41 33.3	355
1996 JY	1996 05 15.70893	17 19 30.65	-05 26 16.2	355
1996 JY	1996 05 15.71382	17 19 30.48	-05 26 14.3	355

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 GO ₂	1996 04 22.69738	15 05 24.24	-10 56 12.1	17.8 V	358
1996 GO ₂	1996 04 22.71904	15 05 22.98	-10 56 00.0		358
1996 GO ₂	1996 05 13.53464	14 46 35.55	-08 38 27.0	17.7 V	358
1996 GO ₂	1996 05 13.57351	14 46 33.28	-08 38 13.4		358
1996 GO ₂	1996 05 19.55866	14 41 18.30	-08 04 37.6	17.1 V	358
1996 GO ₂	1996 05 19.57646	14 41 17.08	-08 04 31.9		358
1996 GP ₂	1996 04 23.56849	15 03 46.48	-08 20 18.8	17.2 V	358
1996 GP ₂	1996 04 23.58922	15 03 45.34	-08 20 10.3		358
1996 GP ₂	1996 05 13.58329	14 45 01.17	-07 13 38.4	18.2 V	358
1996 GP ₂	1996 05 13.59388	14 45 00.40	-07 13 37.2		358
1996 GP ₂	1996 05 19.59601	14 39 47.13	-07 03 06.8	17.8 V	358
1996 GP ₂	1996 05 19.61520	14 39 46.17	-07 03 06.2		358
1996 HL ₁	1996 04 23.61936	15 09 29.74	-09 45 22.4	17.7 V	358
1996 HL ₁	1996 04 23.65132	15 09 28.05	-09 45 10.7		358
1996 HL ₁	1996 05 13.61887	14 52 12.29	-07 50 15.3	17.8 V	358
1996 HL ₁	1996 05 13.62998	14 52 11.77	-07 50 10.1		358
1996 HL ₁	1996 05 24.57043	14 43 31.19	-07 02 55.8	17.8 V	358
1996 HL ₁	1996 05 24.59399	14 43 30.36	-07 02 53.0		358
1996 HN ₁	1996 04 23.61376	15 10 30.01	-11 26 01.3	17.8 V	358
1996 HN ₁	1996 04 23.63752	15 10 28.90	-11 25 47.3		358
1996 HN ₁	1996 05 13.63957	14 52 46.58	-08 50 58.0	18.0 V	358
1996 HN ₁	1996 05 13.67482	14 52 44.59	-08 50 44.6		358
1996 HN ₁	1996 05 21.65269	14 45 54.78	-07 59 47.4	17.6 V	358
1996 HN ₁	1996 05 21.67032	14 45 54.10	-07 59 43.6		358
1996 HE ₂	1996 05 13.68758	14 56 07.52	-10 00 07.4	17.6 V	358
1996 HE ₂	1996 05 13.70237	14 56 06.73	-10 00 06.5		358
1996 HE ₂	1996 05 14.54575	14 55 25.39	-09 59 39.3	17.5 V	358
1996 HE ₂	1996 05 14.59058	14 55 23.05	-09 59 40.2		358
1996 HF ₂	1996 05 13.68758	14 55 40.32	-09 54 51.3	16.6 V	358
1996 HF ₂	1996 05 13.70237	14 55 39.54	-09 54 48.6		358
1996 HF ₂	1996 05 14.54575	14 55 00.08	-09 51 38.5	16.5 V	358
1996 HF ₂	1996 05 14.59058	14 54 57.90	-09 51 27.9		358
1996 JD ₁	* 1996 05 13.68758	14 55 09.17	-09 58 58.8	17.7 V	358
1996 JD ₁	1996 05 13.70237	14 55 08.36	-09 58 53.6		358
1996 JD ₁	1996 05 14.54575	14 54 21.04	-09 54 39.4	17.9 V	358
1996 JD ₁	1996 05 14.59058	14 54 18.32	-09 54 26.9		358
1996 JD ₁	1996 05 19.61734	14 49 43.66	-09 31 05.4	18.2 V	358
1996 JD ₁	1996 05 19.63741	14 49 42.48	-09 31 01.5		358
1996 JE ₁	1996 05 13.73016	17 03 16.37	-10 04 30.0	18.1 V	358
1996 JE ₁	1996 05 13.76331	17 03 15.01	-10 04 23.6		358
1996 JE ₁	1996 05 14.63495	17 02 39.57	-10 02 21.4	18.1 V	358
1996 JE ₁	1996 05 14.65699	17 02 38.65	-10 02 19.6		358
1996 JE ₁	1996 05 19.64453	16 58 52.69	-09 52 12.6	18.3 V	358
1996 JE ₁	1996 05 19.66108	16 58 51.96	-09 52 10.7		358
1996 JO ₁	* 1996 05 13.73159	17 04 47.32	-09 37 21.0	18.1 V	358
1996 JO ₁	1996 05 13.76471	17 04 46.10	-09 37 09.4		358
1996 JO ₁	1996 05 14.63713	17 04 13.48	-09 32 01.0	18.5 V	358
1996 JO ₁	1996 05 14.65415	17 04 12.72	-09 31 53.0		358
1996 JO ₁	1996 05 19.70477	17 00 42.75	-09 03 02.2	18.3 V	358
1996 JO ₁	1996 05 19.72422	17 00 41.83	-09 02 56.1		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 05 15.56424	11 18 44.72	+24 07 23.8	18.8 V	360
1989 JA	1996 05 15.57465	11 18 44.14	+24 07 08.5		360
1989 JA	1996 05 15.57986	11 18 43.90	+24 07 01.3		360
1992 FL ₁	1996 05 12.57604	12 26 41.38	-17 30 51.8	17.5 V	360
1992 FL ₁	1996 05 12.58021	12 26 41.63	-17 30 52.3		360
1992 FL ₁	1996 05 12.58333	12 26 41.79	-17 30 52.3		360
1992 LC	1996 05 09.48299	08 34 00.71	+49 16 56.0		360
1992 LC	1996 05 09.48646	08 34 03.98	+49 16 42.7		360
1992 LC	1996 05 09.48993	08 34 07.30	+49 16 29.1		360
1992 LC	1996 05 22.46076	11 25 33.09	+23 13 13.1	15.1 V	360
1992 LC	1996 05 22.46250	11 25 34.04	+23 12 57.8		360
1992 LC	1996 05 22.46649	11 25 36.21	+23 12 22.8		360
1994 WF ₄	1996 05 09.52830	13 52 34.34	+01 08 05.0		360
1994 WF ₄	1996 05 09.53455	13 52 34.04	+01 08 05.4		360
1994 WF ₄	1996 05 09.54358	13 52 33.61	+01 08 06.0		360
1996 DD ₃	1996 05 09.49635	10 52 19.10	+10 34 50.6		360
1996 DD ₃	1996 05 09.50208	10 52 19.35	+10 34 48.7		360
1996 EN	1996 05 22.49028	09 54 49.62	+43 29 16.0	19.1 V	360
1996 EN	1996 05 22.49323	09 54 49.89	+43 29 17.9		360
1996 EN	1996 05 22.49757	09 54 50.29	+43 29 19.9		360
1996 HW ₁	1996 05 09.56250	14 55 59.42	-04 52 29.7		360
1996 HW ₁	1996 05 09.56719	14 55 59.04	-04 52 27.2		360
1996 HW ₁	1996 05 09.57170	14 55 58.69	-04 52 24.8		360
1996 HW ₁	1996 05 14.64688	14 49 36.65	-04 08 33.6		360
1996 HW ₁	1996 05 14.65174	14 49 36.25	-04 08 31.2		360
1996 HW ₁	1996 05 14.65694	14 49 35.86	-04 08 28.8		360
1996 JG	1996 05 15.58906	15 36 16.31	-21 13 14.5	14.5 V	360
1996 JG	1996 05 15.59375	15 36 15.11	-21 13 27.8		360
1996 JG	1996 05 15.59861	15 36 13.86	-21 13 41.6		360
1996 JG	1996 05 17.56910	15 26 40.98	-23 09 36.3		360
1996 JG	1996 05 17.57326	15 26 39.27	-23 09 55.0		360
1996 JG	1996 05 17.58472	15 26 34.53	-23 10 46.5		360
1996 JG	1996 05 22.526854	13 47 20.40	-37 58 49.7	13.2 V	360
1996 JG	1996 05 22.529632	13 47 09.95	-37 59 52.4		360
1996 JG	1996 05 22.569794	13 44 36.46	-38 15 04.2	13.1 V	360
1996 JG	1996 05 22.571646	13 44 29.28	-38 15 46.2		360
1996 JW	* 1996 05 12.72170	16 44 13.97	-21 01 16.8	18.7 V	360
1996 JW	1996 05 12.72569	16 44 13.75	-21 01 16.4		360
1996 JW	1996 05 12.74358	16 44 12.80	-21 01 13.7		360
1996 JW	1996 05 14.68611	16 42 32.02	-20 56 22.5		360
1996 JW	1996 05 14.69167	16 42 31.73	-20 56 21.6		360
1996 JW	1996 05 14.71580	16 42 30.40	-20 56 17.9		360
1996 JW	1996 05 15.67899	16 41 38.72	-20 53 49.9	18.5 V	360
1996 JW	1996 05 15.69045	16 41 38.09	-20 53 48.4		360
1996 JW	1996 05 22.65503	16 34 57.07	-20 34 43.4		360
1996 JW	1996 05 22.66094	16 34 56.67	-20 34 42.5	I 360	
1996 JW	1996 05 22.69740	16 34 54.43	-20 34 36.3	18.3 V	360

1996 JA ₁	1996 05 17.54254	15 32 25.01	+16 39 38.1	14.2 V	360
1996 JA ₁	1996 05 17.54601	15 32 22.00	+16 39 36.2		360
1996 JA ₁	1996 05 17.59670	15 31 36.59	+16 39 04.1		360
1996 JA ₁	1996 05 17.60156	15 31 32.09	+16 39 00.4		360
1996 JA ₁	1996 05 18.606828	15 06 01.30	+16 05 48.2	12.5 V	S 360
1996 JA ₁	1996 05 18.609780	15 05 52.13	+16 05 34.8		S 360
1996 JA ₁	1996 05 18.613252	15 05 41.27	+16 05 19.1		S 360
1996 JA ₁	1996 05 18.671646	15 02 28.55	+16 00 21.2		S 360
1996 JA ₁	1996 05 18.673035	15 02 23.75	+16 00 13.4		S 360
1996 JA ₁	1996 05 18.674424	15 02 18.92	+16 00 05.5		S 360
1996 JA ₁	1996 05 19.459290	12 48 26.32	+09 47 35.1		S 360
1996 JA ₁	1996 05 19.460100	12 48 01.79	+09 46 04.9		S 360
1996 JA ₁	1996 05 19.460447	12 47 51.41	+09 45 27.9		S 360
1996 JE ₁	* 1996 05 14.73958	17 02 35.01	-10 02 08.2	17.1 V	360
1996 JE ₁	1996 05 14.74444	17 02 34.80	-10 02 07.3		360
1996 JE ₁	1996 05 14.75035	17 02 34.54	-10 02 06.4		360
1996 JE ₁	1996 05 15.69688	17 01 54.43	-09 59 59.4	16.9 V	360
1996 JE ₁	1996 05 15.70313	17 01 54.14	-09 59 58.4		360
1996 JE ₁	1996 05 15.71389	17 01 53.65	-09 59 57.2		360
1996 JE ₁	1996 05 22.68542	16 56 19.38	-09 47 28.8	16.7 V	360
1996 JE ₁	1996 05 22.68889	16 56 19.19	-09 47 28.6		360
1996 JE ₁	1996 05 22.69236	16 56 19.01	-09 47 28.2		360
1996 KE	1996 05 22.53906	14 29 21.91	-19 47 10.8	17.0 V	t 360
1996 KE	1996 05 22.54219	14 29 21.33	-19 47 35.6		t 360
1996 KE	1996 05 22.54549	14 29 20.71	-19 48 01.4		t 360
(1115)	1996 05 09.63681	16 40 42.19	-19 02 27.8		r 360
(1115)	1996 05 09.64288	16 40 41.90	-19 02 28.4		r 360
(1115)	1996 05 12.63420	16 38 20.41	-19 07 18.4	14.6 V	360
(1115)	1996 05 12.64115	16 38 20.07	-19 07 19.1		360
(2693)	1996 05 09.55017	14 43 02.51	-12 34 18.9		360
(2693)	1996 05 09.55538	14 43 02.15	-12 34 18.5		360
(2693)	1996 05 12.62274	14 39 47.15	-12 27 44.5	16.3 V	360
(2693)	1996 05 12.62760	14 39 46.84	-12 27 43.9		360
(3103)	1996 05 24.69514	20 23 13.58	+09 13 55.1	17.3 V	360
(3103)	1996 05 24.69913	20 23 13.97	+09 13 57.6		360
(3287)	1996 05 12.74896	17 03 19.83	-10 26 13.9	16.4 V	360
(3287)	1996 05 12.75451	17 03 19.67	-10 26 09.3		360
(3287)	1996 05 14.73958	17 02 25.08	-09 58 50.2		360
(3287)	1996 05 14.74444	17 02 24.93	-09 58 46.3		360
(3287)	1996 05 14.75035	17 02 24.73	-09 58 41.5		360
(4015)	1996 05 12.65122	16 06 08.02	-23 23 28.3	19.1 V	360
(4015)	1996 05 12.65625	16 06 07.66	-23 23 27.4		360
(4015)	1996 05 12.66181	16 06 07.29	-23 23 26.0		360
(4015)	1996 05 22.58472	15 53 11.65	-22 42 21.7	18.9 V	360
(4015)	1996 05 22.59149	15 53 11.10	-22 42 19.7		360
(4799)	1996 05 12.72917	16 56 06.49	-22 33 56.5		360
(4799)	1996 05 12.73681	16 56 06.13	-22 33 56.0	16.8 V	360
(4799)	1996 05 14.72483	16 54 35.87	-22 30 58.9		360
(4799)	1996 05 14.72986	16 54 35.61	-22 30 58.5		360

365 Uto Observatory

F. Uto, 12-1 Shirakashi Cho 7 Chome, Kashihara, Nara-Ken, 634 Japan

[nag01736@niftyserve.or.jp]

0.20-m $f/4.0$ reflector + CCD
GSC

1993 VR ₂	1996 05 14.66458	15 13 42.30	−22 56 24.5	17.0	365
1993 VR ₂	1996 05 14.67431	15 13 41.72	−22 56 20.6		365
1993 VR ₂	1996 05 23.58507	15 05 37.39	−21 50 07.7	16.1	365
1993 VR ₂	1996 05 23.61146	15 05 36.07	−21 49 52.5		365
1995 DK ₁	1996 05 14.73576	17 47 43.82	−07 44 12.1	17.0	365
1995 DK ₁	1996 05 14.75486	17 47 43.20	−07 44 10.0		365

367 Yatsuka

H. Abe, 461-2, Futago, Yatsuka-Cho, Shimane-Ken, 690-14 Japan

0.26-m $f/4.8$ reflector + CCD
GSC

1981 UT ₇	1996 05 24.64479	15 16 04.90	−15 32 39.5	17.3 V	367
1981 UT ₇	1996 05 24.64931	15 16 04.68	−15 32 38.8		367
1981 UT ₇	1996 05 24.65382	15 16 04.52	−15 32 38.8		367
1993 TF	1996 05 24.70054	19 18 05.30	−22 27 49.0	18.5 V	367
1993 TF	1996 05 24.72796	19 18 04.78	−22 27 49.8		367
1993 TF	1996 05 25.72396	19 17 46.03	−22 29 03.8	18.5 V	367
1993 TF	1996 05 25.74478	19 17 45.59	−22 29 04.1		367
1996 HZ	1996 05 06.48193	10 54 31.27	+03 25 39.8	16.7 V	367
1996 HZ	1996 05 06.49830	10 54 31.56	+03 25 42.6		367
1996 HA ₁	1996 05 06.48750	13 03 57.91	−02 45 43.7	16.6 V	367
1996 HA ₁	1996 05 06.49236	13 03 57.77	−02 45 42.8		367
1996 HC ₁	1996 05 06.51840	14 24 59.56	−07 22 27.0	17.1 V	367
1996 HC ₁	1996 05 06.52289	14 24 59.29	−07 22 27.6		367
1996 HD ₁	1996 05 12.50104	14 22 01.66	−05 41 44.9	16.7 V	367
1996 HD ₁	1996 05 12.50519	14 22 01.39	−05 41 45.2		367
1996 HD ₁	1996 05 16.57743	14 18 05.39	−05 42 20.3	16.9 V	367
1996 HD ₁	1996 05 16.58194	14 18 05.09	−05 42 20.5		367
1996 HE ₁	1996 05 12.51009	14 26 47.53	−05 52 04.1	17.0 V	367
1996 HE ₁	1996 05 12.51493	14 26 47.28	−05 52 05.5		367
1996 HZ ₁	1996 05 12.54201	15 16 09.54	−07 58 46.6	17.8 V	367
1996 HZ ₁	1996 05 12.54688	15 16 09.26	−07 58 45.4		367
1996 HZ ₁	1996 05 16.58750	15 12 04.58	−07 52 06.3	17.3 V	367
1996 HZ ₁	1996 05 16.59236	15 12 04.28	−07 52 05.7		367
1996 HA ₂	1996 05 24.63472	15 25 38.70	−06 40 32.1	17.6 V	367
1996 HA ₂	1996 05 24.63924	15 25 38.51	−06 40 31.2		367
1996 JF	* 1996 05 12.56632	15 28 49.98	−15 26 32.3	17.2 V	367
1996 JF	1996 05 12.57118	15 28 49.64	−15 26 32.0		367
1996 JF	1996 05 13.58854	15 27 45.19	−15 26 33.5	17.0 V	367
1996 JF	1996 05 13.61789	15 27 43.22	−15 26 33.5		367
1996 JF	1996 05 16.60660	15 24 34.63	−15 26 50.7	16.8 V	367
1996 JF	1996 05 16.61145	15 24 34.31	−15 26 50.4		367
1996 JF	1996 05 24.64931	15 16 28.61	−15 29 28.6	17.1 V	367
1996 JF	1996 05 24.65382	15 16 28.37	−15 29 29.4		367
1996 JG	1996 05 16.59826	15 31 58.62	−22 05 58.1	14.4 V	367
1996 JG	1996 05 16.60035	15 31 57.97	−22 06 05.5		367
1996 JG	1996 05 16.60243	15 31 57.28	−22 06 12.8		367
1996 JM	* 1996 05 12.49091	12 08 57.64	−10 26 00.2	17.9 V	367
1996 JM	1996 05 12.52414	12 08 57.82	−10 25 45.0		367
1996 JM	1996 05 14.53299	12 09 15.01	−10 10 29.4	17.8 V	367

1996 JM	1996 05 14.55429	12 09 15.22	−10 10 19.6		367
1996 JN	1996 05 12.58649	15 41 34.64	−13 40 26.4	17.4 V	367
1996 JN	1996 05 12.59066	15 41 34.39	−13 40 26.1		367
1996 JN	1996 05 12.59479	15 41 34.09	−13 40 25.9		367
1996 JO	1996 05 12.59976	15 44 52.92	−15 56 45.2	17.7 V	367
1996 JO	1996 05 12.60390	15 44 52.73	−15 56 43.7		367
1996 JO	1996 05 12.60818	15 44 52.53	−15 56 42.5		367
1996 JP	1996 05 12.61353	15 47 47.55	−13 04 49.3	17.8 V	367
1996 JP	1996 05 12.61769	15 47 47.33	−13 04 49.2		367
1996 JP	1996 05 12.62179	15 47 47.12	−13 04 49.0		367
1996 KE	1996 05 24.61701	14 23 30.43	−24 19 25.8	17.2 V	367
1996 KE	1996 05 24.62083	14 23 29.84	−24 19 52.2		367
1996 KE	1996 05 24.62465	14 23 29.21	−24 20 22.0		367

369 Chichibu

T. Urata, 1-8, Dobayashi 1 Chome, Shimizu, Shizuoka-Ken 424, Japan

Observer N. Sato

0.31-m $f/4.0$ reflector + CCD

GSC

1991 GJ ₄	1996 05 10.55863	14 17 06.30	−13 41 19.8	17 V	369
1991 GJ ₄	1996 05 10.56272	14 17 05.93	−13 41 18.8		369
1991 GJ ₄	1996 05 10.56678	14 17 05.83	−13 41 17.9		369
1991 GJ ₄	1996 05 10.57106	14 17 05.53	−13 41 17.1		369
1995 DJ ₂	1996 05 10.56678	14 17 13.24	−13 40 58.4	17 V	369
1995 DJ ₂	1996 05 10.57786	14 17 12.64	−13 40 57.9		369
1995 DJ ₂	1996 05 15.52656	14 13 53.35	−13 24 28.9	17.5 V	369
1995 DJ ₂	1996 05 15.54682	14 13 52.58	−13 24 24.8		369
1995 DJ ₂	1996 05 15.56255	14 13 51.99	−13 24 22.6		369
1995 DJ ₂	1996 05 15.57045	14 13 51.62	−13 24 20.9		369

381 Kiso

D. J. Asher, National Astronomical Observatory, Mitaka, Tokyo 181, Japan

[davidas@cc.ao.ac.jp]

Observers S. Isobe, Y. Osada, D. J. Asher, T. Hasegawa, T. Soyano

Measurer D. J. Asher

1.05-m $f/3.1$ Schmidt + CCD

COSMOS/UKST Southern Sky Catalogue

1977 QQ ₅	1996 04 23.72578	14 45 40.02	+20 57 44.1		381
1977 QQ ₅	1996 04 23.73038	14 45 39.74	+20 57 45.9		381
1977 QQ ₅	1996 04 24.77753	14 44 38.92	+21 04 09.7	r	381
1977 QQ ₅	1996 04 24.78152	14 44 38.69	+21 04 10.9	r	381
1989 JA	1996 04 23.52889	11 50 25.44	+30 21 15.2		381
1989 JA	1996 04 23.53047	11 50 25.25	+30 21 14.8		381
1989 JA	1996 04 24.53253	11 48 25.32	+30 11 48.5		381
1989 JA	1996 04 24.53486	11 48 25.02	+30 11 47.2		381
1991 CS	1996 04 23.73807	19 57 47.21	+37 57 42.5		381
1991 CS	1996 04 23.74514	19 57 48.14	+37 57 52.6		381
1992 DC	1996 04 24.62380	13 22 52.12	−26 40 54.9		381
1992 DC	1996 04 24.62703	13 22 51.90	−26 40 54.6		381
1992 DC	1996 04 25.55276	13 21 57.20	−26 39 42.8		381
1992 DC	1996 04 25.55592	13 21 56.99	−26 39 42.6		381
1992 JB	1996 04 24.76615	19 54 41.10	−06 00 31.3		381
1992 JB	1996 04 24.76914	19 54 41.26	−06 00 26.2		381

1992 JB	1996 04 25.76593	19 55 41.96	-05 34 48.3	381	(5646)	1996 04 24.65738	15 27 50.15	-26 32 26.6	381
1992 LC	1996 04 25.46644	05 28 39.68	+51 00 10.7	381	(5732)	1996 04 25.72838	16 28 46.17	-27 47 47.0	381
1992 LC	1996 04 25.46739	05 28 40.22	+51 00 12.0	381	(5732)	1996 04 25.73025	16 28 46.05	-27 47 45.3	381
1992 SL	1996 04 25.60973	13 43 38.42	-21 31 37.1	F 381	385 Nihondaira Observatory Oohira station				
1992 SL	1996 04 25.61316	13 43 38.04	-21 31 36.9	F 381	T. Urata, 1-8, Dobayashi 1 Chome, Shimizu, Shizuoka-Ken, 424 Japan				
1993 QA	1996 04 23.53687	12 23 25.36	+32 03 13.4	381	0.31-m $f/4.7$ reflector + CCD				
1993 QA	1996 04 23.53963	12 23 25.43	+32 03 10.6	381	GSC				
1993 QA	1996 04 24.54088	12 23 58.71	+31 45 18.1	r 381	1990 UC	1996 05 15.63392	13 32 41.10	-02 56 26.0	18 V 385
1993 QA	1996 04 24.54431	12 23 58.82	+31 45 14.4	r 381	1990 UC	1996 05 15.65094	13 32 40.47	-02 56 19.2	385
1994 CN ₂	1996 04 23.56173	09 46 18.81	+15 20 51.4	V 381	1990 UC	1996 05 22.55806	13 28 51.22	-02 30 07.7	18 V 385
1994 CN ₂	1996 04 23.56583	09 46 18.91	+15 20 51.8	V 381	1990 UC	1996 05 22.56953	13 28 50.82	-02 30 04.9	385
1994 CN ₂	1996 04 23.56990	09 46 19.02	+15 20 49.4	V 381	1991 AB	1996 05 10.52109	11 59 22.65	+15 08 14.2	17.5 V 385
1994 CN ₂	1996 04 23.57411	09 46 19.01	+15 20 48.7	V 381	1991 AB	1996 05 10.53284	11 59 22.44	+15 08 13.3	385
1994 PC	1996 04 25.78576	19 58 20.40	-11 43 50.1	381	1991 AB	1996 05 10.53850	11 59 22.47	+15 08 13.9	385
1995 YA ₃	1996 04 23.49849	07 38 43.92	+17 54 09.8	381	1991 AB	1996 05 15.52578	11 58 50.58	+14 56 37.6	17.5 V 385
1995 YA ₃	1996 04 23.50350	07 38 44.21	+17 54 09.2	381	1991 AB	1996 05 15.53723	11 58 50.56	+14 56 35.7	385
1995 YV ₃	1996 04 25.48579	09 43 21.36	+36 26 25.7	381	1991 AB	1996 05 15.54282	11 58 50.55	+14 56 34.7	385
1995 YV ₃	1996 04 25.49097	09 43 21.58	+36 26 24.7	381	1991 YG	1996 05 15.68626	15 17 14.79	-18 37 15.8	16.5 V 385
1996 EN	1996 04 23.51284	09 28 18.82	+36 00 06.9	381	1991 YG	1996 05 15.69043	15 17 14.50	-18 37 14.2	385
1996 EN	1996 04 23.51493	09 28 18.84	+36 00 09.6	381	1991 YG	1996 05 15.69465	15 17 14.26	-18 37 12.1	385
1996 EN	1996 04 23.51987	09 28 18.87	+36 00 15.9	381	1991 YG	1996 05 22.61141	15 10 26.88	-17 53 45.1	16.5 V 385
1996 EN	1996 04 23.52219	09 28 18.88	+36 00 18.9	381	1991 YG	1996 05 22.61565	15 10 26.62	-17 53 43.4	385
1996 EN	1996 04 25.47806	09 28 48.38	+36 41 53.0	381	1991 YG	1996 05 22.61992	15 10 26.38	-17 53 42.2	385
1996 EN	1996 04 25.47966	09 28 48.41	+36 41 55.1	381	1992 BG	1996 05 09.65314	13 27 44.65	+08 59 18.0	16.5 V 385
1996 EO	1996 04 23.58083	10 43 40.66	-08 25 46.8	F 381	1992 BG	1996 05 09.65736	13 27 44.52	+08 59 17.6	385
1996 EO	1996 04 23.58508	10 43 40.61	-08 25 48.3	F 381	1992 BG	1996 05 09.66154	13 27 44.40	+08 59 18.9	385
1996 FQ ₃	1996 04 24.75839	17 23 23.80	-12 37 15.8	381	1992 BG	1996 05 22.53706	13 24 30.92	+08 36 10.0	16 V 385
1996 FQ ₃	1996 04 24.76163	17 23 25.46	-12 37 16.8	381	1992 BG	1996 05 22.54583	13 24 30.84	+08 36 08.0	385
1996 FQ ₃	1996 04 25.75535	17 32 06.82	-12 42 42.7	381	1992 BG	1996 05 22.55025	13 24 30.83	+08 36 06.8	385
1996 FQ ₃	1996 04 25.75701	17 32 07.64	-12 42 43.1	381	1993 JG	1996 05 09.53090	11 42 37.36	+12 03 15.0	17.5 V 385
1996 HY ₁	1996 04 24.60750	13 45 57.60	-21 33 54.3	19 V 381	1993 JG	1996 05 09.53523	11 42 37.25	+12 03 13.8	385
1996 HY ₁	1996 04 24.61106	13 45 57.37	-21 33 53.8	381	1993 JG	1996 05 09.53942	11 42 37.31	+12 03 11.4	385
(433)	1996 04 23.46752	07 00 40.11	+15 25 43.4	381	1993 JG	1996 05 15.50657	11 42 23.58	+11 26 48.8	17.5 V 385
(433)	1996 04 23.46865	07 00 40.35	+15 25 42.5	381	1993 JG	1996 05 15.51516	11 42 23.63	+11 26 45.7	385
(433)	1996 04 23.47080	07 00 40.86	+15 25 40.7	381	1993 JG	1996 05 15.51936	11 42 23.56	+11 26 44.6	385
(2063)	1996 04 24.52623	12 16 26.24	+01 59 06.4	381	1993 VO	1996 05 15.72271	16 23 52.31	-15 38 39.1	17 V 385
(2063)	1996 04 24.52755	12 16 26.14	+01 59 02.2	381	1993 VO	1996 05 15.72829	16 23 52.04	-15 38 39.4	385
(3691)	1996 04 23.47688	08 14 31.62	+21 11 01.6	381	1993 VO	1996 05 15.73385	16 23 51.70	-15 38 37.3	385
(3691)	1996 04 23.47982	08 14 31.90	+21 10 57.4	381	1993 VO	1996 05 22.64233	16 17 27.78	-15 08 05.3	17.5 V 385
(3691)	1996 04 25.47264	08 17 54.34	+20 22 54.2	381	1993 VO	1996 05 22.64801	16 17 27.37	-15 08 03.4	385
(3691)	1996 04 25.47401	08 17 54.48	+20 22 52.4	381	1993 VO	1996 05 22.65359	16 17 27.04	-15 08 01.4	385
(4015)	1996 04 23.70723	16 23 38.40	-24 06 39.4	381	1993 VK ₂	1996 05 15.75409	17 06 38.97	-17 02 11.5	16.5 V 385
(4015)	1996 04 23.71231	16 23 38.19	-24 06 39.0	381	1993 VK ₂	1996 05 15.75832	17 06 38.78	-17 02 12.6	385
(4015)	1996 04 23.71727	16 23 37.99	-24 06 38.6	381	1993 VK ₂	1996 05 15.76265	17 06 38.56	-17 02 13.4	385
(4015)	1996 04 24.74587	16 22 58.35	-24 05 21.4	381	1993 VK ₂	1996 05 22.66002	17 00 29.62	-17 30 15.4	16.5 V 385
(4015)	1996 04 24.75113	16 22 58.12	-24 05 19.7	381	1993 VK ₂	1996 05 22.66437	17 00 29.35	-17 30 16.4	385
(4015)	1996 04 25.70443	16 22 19.68	-24 04 04.3	381	1993 VK ₂	1996 05 22.66854	17 00 29.10	-17 30 17.5	385
(4015)	1996 04 25.71020	16 22 19.42	-24 04 03.6	381	1994 SB	1996 05 15.48885	11 31 54.49	-07 17 15.8	16.5 V 385
(5646)	1996 04 23.65761	15 28 54.90	-26 30 33.3	381	1994 SB	1996 05 15.49190	11 31 54.58	-07 17 15.9	385
(5646)	1996 04 23.65997	15 28 54.74	-26 30 33.5	381	1994 SB	1996 05 15.50153	11 31 54.84	-07 17 15.7	385
(5646)	1996 04 23.66290	15 28 54.55	-26 30 33.7	381	1994 UU	1996 05 09.59194	13 28 20.33	-14 33 03.5	16.5 V 385
(5646)	1996 04 24.65516	15 27 50.29	-26 32 26.6	381	1994 UU	1996 05 09.59765	13 28 20.00	-14 33 02.1	385

1994 UU	1996 05 09.60396	13 28 19.73	-14 33 02.1		385
1994 UU	1996 05 15.59149	13 24 10.68	-14 15 26.4	17 V	385
1994 UU	1996 05 15.59576	13 24 10.54	-14 15 24.8		385
1994 UU	1996 05 15.59995	13 24 10.37	-14 15 25.7		385
1994 VC ₂	1996 05 15.67219	15 00 59.25	-19 02 54.9	17 V	385
1994 VC ₂	1996 05 15.67645	15 00 58.90	-19 02 53.0		385
1994 VC ₂	1996 05 15.68069	15 00 58.62	-19 02 51.5		385
1994 VC ₂	1996 05 22.59707	14 54 24.71	-18 23 55.6	16 V	385
1994 VC ₂	1996 05 22.60123	14 54 24.47	-18 23 53.6		385
1994 VC ₂	1996 05 22.60549	14 54 24.25	-18 23 52.5		385
1995 AL	1996 05 15.70163	14 58 29.89	-06 51 13.9	17.5 V	385
1995 AL	1996 05 15.70470	14 58 29.71	-06 51 13.2		385
1995 AL	1996 05 15.70749	14 58 29.58	-06 51 13.0		385
1995 AL	1996 05 22.58289	14 52 14.84	-06 46 35.4	17 V	385
1995 AL	1996 05 22.58708	14 52 14.66	-06 46 35.3		385
1995 AL	1996 05 22.59138	14 52 14.41	-06 46 36.1		385
1995 BJ ₁	1996 05 09.66794	14 13 41.08	-10 26 25.1	16.5 V	385
1995 BJ ₁	1996 05 09.67661	14 13 40.75	-10 26 24.2		385
1995 BJ ₁	1996 05 15.61894	14 09 42.39	-10 09 42.6	17 V	385
1995 BJ ₁	1996 05 15.62331	14 09 42.21	-10 09 42.2		385
1995 BJ ₁	1996 05 15.62750	14 09 42.05	-10 09 41.0		385
1995 BH ₃	1996 05 15.65793	15 59 02.02	-28 53 47.5	16 V	385
1995 BH ₃	1996 05 15.66220	15 59 01.77	-28 53 46.3		385
1995 BH ₃	1996 05 15.66656	15 59 01.60	-28 53 44.5		385
1995 BH ₃	1996 05 22.62670	15 53 08.27	-28 15 39.8	15 V	385
1995 BH ₃	1996 05 22.63095	15 53 08.01	-28 15 38.2		385
1995 BH ₃	1996 05 22.63588	15 53 07.75	-28 15 36.0		385
1995 BK ₃	1996 05 15.54856	13 46 39.05	-26 19 58.4	16.5 V	385
1995 BK ₃	1996 05 15.55135	13 46 38.96	-26 19 57.4		385
1995 BK ₃	1996 05 15.55413	13 46 38.89	-26 19 56.2		385
1995 BK ₃	1996 05 24.51722	13 42 21.34	-25 13 41.2	16 V	385
1995 BK ₃	1996 05 24.52582	13 42 21.12	-25 13 38.6		385
1995 BK ₃	1996 05 24.53013	13 42 21.04	-25 13 36.2		385
1995 BL ₃	1996 05 10.54602	13 01 33.04	+07 34 34.4	17.5 V	385
1995 BL ₃	1996 05 10.55176	13 01 32.90	+07 34 34.7		385
1995 BQ ₄	1996 05 09.57552	13 15 24.43	-19 55 07.8	16.5 V	385
1995 BQ ₄	1996 05 09.58414	13 15 24.14	-19 55 04.1		385
1995 BQ ₄	1996 05 15.55890	13 12 25.16	-19 19 35.2	17 V	385
1995 BQ ₄	1996 05 15.56324	13 12 25.06	-19 19 33.5		385
1995 BQ ₄	1996 05 15.56760	13 12 24.82	-19 19 31.4		385
1995 DX ₁	1996 05 15.57395	13 14 46.55	-17 06 43.7	17.5 V	385
1995 DJ ₂	1996 05 15.60523	14 13 50.21	-13 24 13.4	17.5 V	385
1995 DJ ₂	1996 05 15.60946	14 13 50.09	-13 24 12.7		385
1995 DJ ₂	1996 05 15.61365	14 13 50.00	-13 24 11.5		385
1996 KT	* 1996 05 22.58289	14 52 00.60	-06 50 12.4	16.5 V	385
1996 KT	1996 05 22.58708	14 52 00.47	-06 50 11.1		385
1996 KT	1996 05 22.59138	14 52 00.28	-06 50 09.0		385
1996 KT	1996 05 24.53601	14 50 41.67	-06 36 52.5	16.5 V	385
1996 KT	1996 05 24.54028	14 50 41.52	-06 36 50.5		385
1996 KT	1996 05 24.54446	14 50 41.30	-06 36 48.8		385

388 National Observatory, Mitaka

I. Sato, National Astronomical Observatory, Mitaka, Tokyo, 181 Japan

[satoois@cc.ao.ac.jp]

Observers H. Fukushima, N. Yamamoto, I. Sato

Measurer I. Sato

0.5-m *f*/12 reflector + CCD

GSC

1996 JG	1996 05 15.61293	15 36 09.61	-21 14 24.0	15.4 I	388
1996 JG	1996 05 15.61823	15 36 08.30	-21 14 38.5	15.3 I	388
1996 JG	1996 05 15.62127	15 36 07.44	-21 14 47.6	15.3 I	388
1996 JG	1996 05 15.62424	15 36 06.70	-21 14 55.7	15.4 I	388
1996 JG	1996 05 15.62542	15 36 06.41	-21 14 58.9	15.4 I	388
1996 JG	1996 05 15.62650	15 36 06.10	-21 15 02.4	15.4 I	388
1996 JG	1996 05 15.62764	15 36 05.82	-21 15 05.4	15.4 I	388
1996 JG	1996 05 15.62880	15 36 05.52	-21 15 08.5	15.4 I	388
1996 JG	1996 05 15.62998	15 36 05.22	-21 15 12.1	15.6 I	388
1996 JG	1996 05 15.63123	15 36 04.93	-21 15 15.1	15.7 I	388
1996 JG	1996 05 15.63359	15 36 04.32	-21 15 21.6	15.4 I	388
1996 JG	1996 05 15.63475	15 36 03.99	-21 15 25.4	15.5 I	388
1996 JG	1996 05 15.63593	15 36 03.68	-21 15 28.5	15.5 I	388
1996 JG	1996 05 15.63711	15 36 03.38	-21 15 32.0	15.6 I	388
1996 JG	1996 05 15.63829	15 36 03.07	-21 15 35.3	15.5 I	388
1996 JG	1996 05 15.63947	15 36 02.75	-21 15 38.7	15.5 I	388
1996 JG	1996 05 15.64067	15 36 02.46	-21 15 42.0	15.4 I	388
1996 JG	1996 05 15.64188	15 36 02.15	-21 15 45.3	15.6 I	388
1996 JG	1996 05 15.64308	15 36 01.84	-21 15 48.7	15.4 I	388
1996 JA ₁	1996 05 19.444861	12 55 15.72	+10 12 04.6		388
1996 JA ₁	1996 05 19.446262	12 54 36.01	+10 09 45.4		388
1996 JA ₁	1996 05 19.446609	12 54 25.96	+10 09 08.1		388
1996 JA ₁	1996 05 19.447869	12 53 49.75	+10 06 57.5		388
1996 JA ₁	1996 05 19.448216	12 53 39.60	+10 06 21.1		388
1996 JA ₁	1996 05 19.449201	12 53 11.07	+10 04 39.0		388
1996 JA ₁	1996 05 19.449549	12 53 00.99	+10 04 03.0		388
1996 JA ₁	1996 05 19.450508	12 52 33.02	+10 02 21.4		388
1996 JA ₁	1996 05 19.450856	12 52 22.91	+10 01 45.5		388
1996 JA ₁	1996 05 19.451814	12 51 54.97	+10 00 03.8		388
1996 JA ₁	1996 05 19.452160	12 51 44.65	+09 59 26.8		388
1996 JA ₁	1996 05 19.453287	12 51 11.51	+09 57 28.6		388
1996 JA ₁	1996 05 19.453634	12 51 01.28	+09 56 50.7		388
1996 JA ₁	1996 05 19.454977	12 50 21.47	+09 54 25.4		388
1996 JA ₁	1996 05 19.456032	12 49 50.22	+09 52 31.8		388
1996 JA ₁	1996 05 19.456380	12 49 39.66	+09 51 53.6		388
1996 JA ₁	1996 05 19.457477	12 49 06.90	+09 49 55.3		388
1996 JA ₁	1996 05 19.457824	12 48 56.44	+09 49 15.6		388
1996 JA ₁	1996 05 19.458924	12 48 23.11	+09 47 16.5		388
1996 JA ₁	1996 05 19.459620	12 48 02.16	+09 45 58.4		388
1996 JA ₁	1996 05 19.461532	12 47 04.30	+09 42 26.5		388
1996 JA ₁	1996 05 19.462510	12 46 34.46	+09 40 36.3		388
1996 JA ₁	1996 05 19.463204	12 46 13.20	+09 39 18.0		388
1996 JA ₁	1996 05 19.464225	12 45 41.80	+09 37 22.7		388
1996 JA ₁	1996 05 19.464572	12 45 31.16	+09 36 42.2		388
1996 JA ₁	1996 05 19.465646	12 44 57.98	+09 34 41.8		388

1996 JA ₁	1996 05 19.465991	12 44 47.21	+09 34 00.4	388
1996 JA ₁	1996 05 19.467060	12 44 13.94	+09 31 57.2	388
1996 JA ₁	1996 05 19.467407	12 44 03.10	+09 31 16.3	388
1996 JA ₁	1996 05 19.468683	12 43 23.28	+09 28 48.1	388
1996 JA ₁	1996 05 19.469029	12 43 12.53	+09 28 06.6	388
1996 JA ₁	1996 05 19.554944	11 50 23.59	+05 55 41.7	388
1996 JA ₁	1996 05 19.555292	11 50 08.82	+05 54 37.0	388
1996 JA ₁	1996 05 19.556402	11 49 21.75	+05 51 15.7	388
1996 JA ₁	1996 05 19.556749	11 49 06.91	+05 50 10.7	388
1996 JA ₁	1996 05 19.558013	11 48 12.64	+05 46 19.0	388
1996 JA ₁	1996 05 19.558361	11 47 57.77	+05 45 14.3	388
1996 JA ₁	1996 05 19.559529	11 47 07.58	+05 41 38.3	388
1996 JA ₁	1996 05 19.559876	11 46 52.58	+05 40 33.1	388
1996 JA ₁	1996 05 19.560833	11 46 11.34	+05 37 35.1	388
1996 JA ₁	1996 05 19.561181	11 45 56.32	+05 36 30.8	388
(354)	1996 04 15.58323	08 41 15.90	+22 14 47.8	10.5 I 388
(354)	1996 04 15.58791	08 41 16.16	+22 14 48.4	10.6 I 388
(354)	1996 04 15.59281	08 41 16.36	+22 14 48.7	10.6 I 388
(459)	1996 05 05.71602	14 41 30.75	-19 45 42.9	15.6 I 388
(459)	1996 05 05.71764	14 41 30.71	-19 45 42.6	15.5 I 388
(459)	1996 05 05.71954	14 41 30.59	-19 45 41.9	15.4 I 388
(459)	1996 05 05.72118	14 41 30.49	-19 45 42.1	15.5 I 388
(483)	1996 02 28.61036	06 14 12.93	+03 24 49.3	14.1 V 388
(483)	1996 02 28.61446	06 14 12.97	+03 24 51.0	14.1 V 388
(483)	1996 02 28.61814	06 14 12.98	+03 24 52.3	14.0 V 388
(522)	1996 05 05.72566	15 01 22.39	-11 10 33.6	15.0 I 388
(522)	1996 05 05.72677	15 01 22.34	-11 10 33.6	15.0 I 388
(522)	1996 05 05.72788	15 01 22.30	-11 10 33.5	15.0 I 388
(522)	1996 05 05.72906	15 01 22.25	-11 10 33.3	15.0 I 388
(522)	1996 05 05.73029	15 01 22.20	-11 10 33.1	14.9 I 388
(2726)	1996 02 10.66862	11 44 55.75	+02 06 25.3	17.1 I 388
(2726)	1996 02 10.67580	11 44 55.54	+02 06 26.6	17.2 I 388
(2726)	1996 02 10.68128	11 44 55.37	+02 06 27.5	17.1 I 388
(2726)	1996 02 10.68698	11 44 55.20	+02 06 28.4	17.1 I 388
(2726)	1996 02 10.69242	11 44 55.03	+02 06 29.4	17.2 I 388
(2726)	1996 02 10.69795	11 44 54.85	+02 06 30.3	17.2 I 388
(2726)	1996 02 12.57169	11 43 57.79	+02 11 59.7	17.0 I 388
(2726)	1996 02 12.57471	11 43 57.70	+02 12 00.2	17.2 I 388
(2726)	1996 02 12.57815	11 43 57.60	+02 12 00.6	17.0 I 388
(2726)	1996 02 12.58066	11 43 57.51	+02 12 01.3	17.2 I 388
(2726)	1996 02 12.58343	11 43 57.42	+02 12 02.3	17.0 I 388
(2726)	1996 02 12.58598	11 43 57.31	+02 12 02.2	17.2 I 388
(2726)	1996 02 12.58863	11 43 57.26	+02 12 02.5	17.1 I 388
(2726)	1996 02 12.59122	11 43 57.16	+02 12 03.2	17.2 I 388
(5596)	1996 02 28.63737	08 14 23.25	+13 15 33.1	15.9 V 388
(5596)	1996 02 28.64103	08 14 23.16	+13 15 33.5	15.9 V 388
(5596)	1996 02 28.64485	08 14 23.06	+13 15 34.0	15.9 V 388
(5596)	1996 02 28.64848	08 14 22.99	+13 15 34.4	15.9 V 388
(5596)	1996 03 05.61292	08 12 45.94	+13 26 29.7	16.0 I 388
(5596)	1996 03 05.61751	08 12 45.89	+13 26 30.1	15.8 I 388
(5596)	1996 03 05.62083	08 12 45.84	+13 26 30.4	15.9 I 388
(5596)	1996 03 05.62390	08 12 45.81	+13 26 30.7	15.9 I 388

(5596)	1996 03 05.62741	08 12 45.78	+13 26 31.0	16.0 I 388
(5596)	1996 03 05.63029	08 12 45.74	+13 26 31.2	15.9 I 388
(5596)	1996 03 05.63317	08 12 45.72	+13 26 31.2	16.0 I 388
(5596)	1996 03 05.63598	08 12 45.67	+13 26 31.8	16.0 I 388
(5596)	1996 03 06.57206	08 12 38.08	+13 28 00.7	16.4 I 388
(5596)	1996 03 06.57545	08 12 38.04	+13 28 00.9	16.1 I 388
(5596)	1996 03 06.58325	08 12 37.99	+13 28 01.8	16.4 I 388
(5596)	1996 03 06.58487	08 12 37.94	+13 28 01.8	16.2 I 388
(5596)	1996 03 06.58779	08 12 37.93	+13 28 02.1	16.1 I 388
(5596)	1996 03 06.59098	08 12 37.90	+13 28 02.4	16.3 I 388
(5596)	1996 03 06.59205	08 12 37.89	+13 28 02.6	16.2 I 388
(5596)	1996 03 06.59510	08 12 37.86	+13 28 02.6	16.0 I 388
(5596)	1996 03 06.59795	08 12 37.84	+13 28 03.2	16.1 I 388
(5596)	1996 03 06.59922	08 12 37.82	+13 28 03.1	16.1 I 388
(5596)	1996 03 06.60203	08 12 37.79	+13 28 03.4	16.0 I 388
(5596)	1996 03 06.60483	08 12 37.77	+13 28 03.6	16.1 I 388
(6222)	1996 02 28.67221	13 35 09.01	+16 02 46.1	15.9 V 388
(6222)	1996 02 28.67601	13 35 08.93	+16 02 47.0	15.9 V 388
(6222)	1996 02 28.67997	13 35 08.84	+16 02 48.2	15.8 V 388
(6222)	1996 02 28.68358	13 35 08.76	+16 02 48.9	15.9 V 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

1972 PA	1995 01 27.62708	07 45 02.20	+13 52 19.7	16.8	399
1972 PA	1995 01 27.64132	07 45 01.41	+13 52 20.7		399
1972 PA	1995 01 28.52803	07 44 16.64	+13 53 14.4	16.8	399
1972 PA	1995 01 28.54262	07 44 15.92	+13 53 15.3		399
1972 TE	1995 01 02.59797	08 08 25.53	+13 14 15.9	17	399
1972 TE	1995 01 02.61285	08 08 24.77	+13 14 18.7		399
1989 UL ₁	1996 05 11.55486	15 20 39.84	-20 46 12.3	16.5	399
1989 UL ₁	1996 05 11.56910	15 20 39.06	-20 46 13.6		399
1992 FY ₁	1996 05 11.58819	15 53 41.56	-22 10 49.7	16.7	399
1992 FY ₁	1996 05 11.60278	15 53 40.70	-22 10 51.6		399
1992 JN ₄	1996 04 13.67118	13 20 50.22	-13 31 35.9	17	399
1992 JN ₄	1996 04 13.68542	13 20 49.42	-13 31 28.7		399
1994 CO	1996 05 08.48438	12 51 33.84	+04 13 57.9	16.7	399
1994 CO	1996 05 08.50590	12 51 33.47	+04 13 58.9		399
1994 CO	1996 05 11.47604	12 50 39.21	+04 16 56.8	16.8	399
1994 CO	1996 05 11.49826	12 50 38.76	+04 16 57.9		399
1994 WN ₂	1996 05 08.52639	15 14 25.57	-05 04 45.6	16.7	399
1994 WN ₂	1996 05 08.53924	15 14 24.84	-05 04 44.0		399
1994 WN ₂	1996 05 11.52083	15 11 27.43	-04 53 20.6	16.6	399
1994 WN ₂	1996 05 11.53542	15 11 26.57	-04 53 17.9		399
1994 YG ₂	1996 05 11.63090	16 10 08.26	-19 49 48.7	17	399
1994 YG ₂	1996 05 11.64514	16 10 07.40	-19 49 49.4		399
1995 AE ₁	1995 01 27.62708	07 49 16.08	+14 01 39.3	17	399
1995 AE ₁	1995 01 27.64132	07 49 15.30	+14 01 43.9		399
1995 AE ₁	1995 01 28.52803	07 48 23.25	+14 06 40.5	17	399

1995 AE ₁	1995 01 28.54262	07 48 22.45	+14 06 46.7		399
1995 BN ₄	1995 03 05.54621	10 18 29.17	+09 23 56.9	17	399
1995 BN ₄	1995 03 05.56111	10 18 28.30	+09 23 58.4		399
1995 BN ₄	1995 03 06.55590	10 17 30.78	+09 24 35.6	17	399
1995 BN ₄	1995 03 06.57037	10 17 30.06	+09 24 36.1		399
1995 BY ₁₆	* 1995 01 27.62708	07 40 19.54	+12 25 36.4	17	399
1995 BY ₁₆	1995 01 27.64132	07 40 18.84	+12 25 42.7		399
1995 BY ₁₆	1995 01 28.52803	07 39 39.29	+12 32 31.9	17	399
1995 BY ₁₆	1995 01 28.54262	07 39 38.56	+12 32 39.4		399
1995 BZ ₁₆	* 1995 01 27.62708	07 42 36.25	+15 16 08.8	16.5	399
1995 BZ ₁₆	1995 01 27.64132	07 42 35.60	+15 16 17.5		399
1995 BZ ₁₆	1995 01 28.52803	07 41 59.49	+15 26 55.3	16.5	399
1995 BZ ₁₆	1995 01 28.54262	07 41 58.76	+15 27 05.1		399
1995 BA ₁₇	* 1995 01 28.63637	10 50 34.14	+10 53 15.7	17.2	399
1995 BA ₁₇	1995 01 28.65095	10 50 33.59	+10 53 19.2		399
1995 BA ₁₇	1995 02 03.60972	10 47 35.37	+11 19 42.1	17	399
1995 BA ₁₇	1995 02 03.62431	10 47 34.77	+11 19 45.6		399
1995 CS ₁₀	* 1995 02 03.57500	10 20 31.81	+07 53 48.7	17.3	399
1995 CS ₁₀	1995 02 03.58993	10 20 31.13	+07 53 53.9		399
1995 CS ₁₀	1995 02 06.63229	10 18 02.41	+08 13 44.0	17.2	399
1995 CS ₁₀	1995 02 06.64757	10 18 01.64	+08 13 48.8		399
1996 GG ₁₇	* 1996 04 13.63472	13 07 34.49	+04 53 20.7	16.8	399
1996 GG ₁₇	1996 04 13.64931	13 07 33.69	+04 53 27.1		399
1996 GG ₁₇	1996 04 14.57292	13 06 46.02	+04 58 36.6	17.2	399
1996 GG ₁₇	1996 04 14.58718	13 06 45.23	+04 58 40.0		399
1996 GG ₁₇	1996 05 08.48438	12 50 05.85	+06 11 48.5	17	399
1996 GG ₁₇	1996 05 08.50590	12 50 05.43	+06 11 49.2		399
1996 GG ₁₇	1996 05 11.47604	12 48 49.62	+06 11 49.4	17	399
1996 GG ₁₇	1996 05 11.49826	12 48 49.12	+06 11 49.3		399
1996 JG	1996 05 11.58819	15 46 29.44	-19 01 43.2	16.3	399
1996 JG	1996 05 11.60278	15 46 27.89	-19 02 00.0		399
1996 JJ	* 1996 05 08.52639	15 10 51.18	-03 26 13.2	16	399
1996 JJ	1996 05 08.53924	15 10 50.55	-03 26 13.8		399
1996 JJ	1996 05 11.52083	15 08 17.29	-03 27 37.0	15.8	399
1996 JJ	1996 05 11.53542	15 08 16.40	-03 27 37.8		399
1996 JJ	1996 05 15.64097	15 04 47.52	-03 33 23.4	16	399
1996 JJ	1996 05 15.65556	15 04 46.70	-03 33 27.8		399
1996 JK	* 1996 05 08.52639	15 14 15.63	-05 33 06.0	16.2	399
1996 JK	1996 05 08.53924	15 14 14.93	-05 33 04.2		399
1996 JK	1996 05 11.52083	15 11 47.59	-05 28 30.7	16	399
1996 JK	1996 05 11.53542	15 11 46.75	-05 28 30.8		399
1996 JK	1996 05 15.64097	15 08 24.14	-05 23 36.4	16.5	399
1996 JK	1996 05 15.65556	15 08 23.44	-05 23 34.7		399
1996 JS ₁	* 1996 05 11.52083	15 15 26.83	-02 07 48.3	16	399
1996 JS ₁	1996 05 11.53542	15 15 26.15	-02 07 44.6		399
1996 JS ₁	1996 05 15.64097	15 12 27.34	-01 53 00.3	15.8	399
1996 JS ₁	1996 05 15.65556	15 12 26.67	-01 52 57.7		399
1996 JT ₁	* 1996 05 11.58819	15 57 34.32	-21 23 28.8	15.5	399
1996 JT ₁	1996 05 11.60278	15 57 33.50	-21 23 32.7		399
1996 JT ₁	1996 05 15.67477	15 53 20.98	-21 43 11.1	16	399
1996 JT ₁	1996 05 15.68900	15 53 20.10	-21 43 15.8		399

400 Kitami

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

Observer K. Endate

Measurers K. Watanabe, K. Endate

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

1989 FH	1996 05 18.59954	17 04 40.38	-21 30 18.8	18.1 V	400
1989 FH	1996 05 18.62201	17 04 39.03	-21 30 18.6		400
1989 WA ₂	1996 05 18.60172	17 31 49.42	-24 22 21.8	15.8 V	400
1989 WA ₂	1996 05 18.62420	17 31 48.42	-24 22 28.1		400
1993 SJ ₁	1996 05 18.60402	17 35 04.36	-12 33 12.1	17.0 V	400
1993 SJ ₁	1996 05 18.62638	17 35 03.59	-12 33 06.4		400
1994 WD ₄	1996 05 18.59491	14 50 59.69	-09 47 43.2	18.5 V	400
1994 WD ₄	1996 05 18.61740	14 50 58.40	-09 47 37.9		400
1995 BD ₃	1996 05 18.59723	14 49 06.65	-16 50 42.7	17.8 V	400
1995 BD ₃	1996 05 18.61980	14 49 05.64	-16 50 40.3		400
1996 JA ₁	1996 05 18.52801	15 09 41.97	+16 09 27.7	12.9 V	400
1996 JA ₁	1996 05 18.52890	15 09 39.55	+16 09 23.9		400
1996 JA ₁	1996 05 18.53082	15 09 34.41	+16 09 17.2		400

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

1993 XT	1996 05 09.61625	14 51 39.71	-07 07 11.2		411
1993 XT	1996 05 09.61841	14 51 39.54	-07 07 10.2		411
1993 XT	1996 05 09.62272	14 51 39.46	-07 07 09.9		411
1994 WM	1996 04 20.56204	14 38 25.32	-08 04 46.5		411
1994 WM	1996 04 20.56924	14 38 24.89	-08 04 46.4		411
1994 WM	1996 05 05.46290	14 23 43.48	-08 11 18.8		411
1994 WM	1996 05 05.46831	14 23 43.15	-08 11 19.2		411
1994 WM	1996 05 05.47372	14 23 42.81	-08 11 19.4		411
1994 WM	1996 05 09.51866	14 19 53.40	-08 16 16.9		411
1994 WE ₁	1996 05 09.53454	14 48 34.11	-11 50 33.2		411
1994 WE ₁	1996 05 09.53995	14 48 33.76	-11 50 32.1		411
1994 WE ₁	1996 05 10.54127	14 47 31.84	-11 49 48.2		411
1994 WE ₁	1996 05 10.55389	14 47 30.99	-11 49 46.7		411
1994 XC ₁	1996 05 09.63606	16 24 17.29	-07 34 31.1		411
1994 XC ₁	1996 05 09.64148	16 24 17.02	-07 34 31.0		411
1994 XC ₁	1996 05 10.59758	16 23 26.67	-07 36 46.6		411
1994 XC ₁	1996 05 10.61404	16 23 25.83	-07 36 47.4		411
1994 XE ₁	1996 04 20.65108	15 46 25.45	-13 36 12.9		411
1994 XE ₁	1996 04 20.66454	15 46 24.88	-13 36 12.0		411
1994 XE ₁	1996 04 22.64811	15 44 50.64	-13 34 07.8		411
1994 XE ₁	1996 04 22.65457	15 44 50.28	-13 34 07.4		411
1994 XE ₁	1996 05 09.62778	15 28 32.54	-13 15 54.6		411
1994 XE ₁	1996 05 09.63319	15 28 32.21	-13 15 54.6		411
1994 XE ₁	1996 05 10.57872	15 27 32.20	-13 14 59.4		411
1994 XE ₁	1996 05 10.59134	15 27 31.40	-13 14 59.7		411
1994 YM	1996 04 20.57524	13 40 02.19	+10 28 01.2		411

1994 YM	1996 04 20.58244	13 40 01.77	+10 28 02.5	411	1983 RN ₄	1983 10 01.52307	22 53 09.72	-11 03 58.0	413
1994 YM	1996 05 05.49023	13 28 25.22	+10 49 47.5	411	1985 FG ₃	* 1985 03 23.56515	12 32 28.25	-16 44 38.4	413
1994 YM	1996 05 05.49203	13 28 25.26	+10 49 46.7	411	1985 FG ₃	1985 03 23.62765	12 32 24.82	-16 43 18.5	413
1994 YM	1996 05 05.50285	13 28 24.80	+10 49 47.5	411	1988 VQ ₂	1996 05 09.58446	15 55 14.92	-19 52 30.3	413
1994 YM	1996 05 09.50057	13 25 45.13	+10 48 07.2	411	1988 VQ ₂	1996 05 09.64696	15 55 10.96	-19 52 40.0	F 413
1994 YM	1996 05 09.50957	13 25 44.78	+10 48 06.6	411	1989 JA	1996 03 27.51097	12 48 49.96	+29 21 20.0	413
1994 YA ₁	1996 05 09.51608	13 54 35.47	-04 32 28.7	411	1989 JA	1996 03 27.51413	12 48 49.57	+29 21 22.4	413
1994 YA ₁	1996 05 09.52572	13 54 35.01	-04 32 28.0	411	1989 JA	1996 03 27.51712	12 48 49.22	+29 21 24.6	413
1996 CH ₁	1996 02 27.55470	10 29 32.93	+14 49 54.1	411	1989 JA	1996 03 28.56142	12 46 49.21	+29 33 31.1	413
1996 CH ₁	1996 02 27.56646	10 29 32.30	+14 49 59.2	411	1989 JA	1996 03 28.56613	12 46 48.64	+29 33 34.5	413
1996 CH ₁	1996 03 12.55926	10 17 24.05	+16 19 10.3	411	1989 RC	1996 03 27.72814	16 16 30.71	-09 27 30.0	F 413
1996 CH ₁	1996 03 12.57753	10 17 23.27	+16 19 16.7	411	1989 RC	1996 03 27.73310	16 16 31.05	-09 27 28.8	F 413
1996 EA	1996 05 09.47328	12 23 37.00	+02 13 59.3	411	1989 RS ₁	1982 11 06.47731	00 56 41.78	-11 59 55.3	18 V F 413
1996 EA	1996 05 09.48589	12 23 36.78	+02 13 59.0	411	1989 RS ₁	1982 11 06.51898	00 56 46.34	-11 59 28.5	F 413
1996 EA	1996 05 10.46820	12 23 23.27	+02 12 39.0	411	1989 RS ₁	1996 05 29.64115	20 13 01.29	-05 57 33.5	413
1996 EA	1996 05 10.47180	12 23 23.24	+02 12 38.9	411	1989 RS ₁	1996 05 29.66003	20 13 02.73	-05 57 19.3	413
1996 GR	1996 04 24.53211	14 04 01.75	-07 21 05.9	411	1989 RS ₁	1996 05 29.66345	20 13 02.98	-05 57 16.8	413
1996 GR	1996 04 24.54497	14 04 01.07	-07 21 04.7	411	1990 SK ₃	1996 05 09.58446	15 53 59.22	-18 31 40.8	413
1996 GR	1996 05 05.47616	13 54 27.11	-06 46 30.3	411	1990 SK ₃	1996 05 09.64696	15 53 55.43	-18 31 38.0	413
1996 GR	1996 05 05.48157	13 54 26.82	-06 46 30.8	411	1991 AD	1996 04 20.42406	10 39 16.06	-02 25 02.9	413
1996 GR	1996 05 09.51380	13 51 24.74	-06 38 10.8	411	1991 AD	1996 04 20.46573	10 39 15.53	-02 24 52.3	413
1996 GR	1996 05 09.52344	13 51 24.32	-06 38 10.5	411	1991 AD	1996 04 22.37497	10 38 59.70	-02 17 12.6	413
1996 HY	1996 04 24.57919	15 41 39.80	-13 40 14.5	411	1991 BB	1996 03 28.38803	05 14 45.96	+15 17 21.0	413
1996 HY	1996 04 24.58639	15 41 39.41	-13 40 14.8	411	1991 BB	1996 03 28.39198	05 14 46.41	+15 17 17.0	413
1996 HY	1996 05 09.55918	15 27 17.45	-14 13 04.7	411	1991 VG ₃	1996 03 28.53120	08 11 58.64	-14 07 13.0	413
1996 HY	1996 05 09.56459	15 27 17.07	-14 13 07.3	411	1991 VG ₃	1996 03 28.53613	08 11 58.77	-14 07 09.0	413
1996 HY	1996 05 09.57001	15 27 16.71	-14 13 06.8	411	1991 WA	1995 10 31.69016	08 14 51.73	-25 47 36.1	413
1996 JA ₁	1996 05 19.46661	12 44 27.71	+09 32 27.1	411	1991 WA	1995 10 31.69198	08 14 50.98	-25 47 28.7	413
1996 JA ₁	1996 05 19.49901	12 26 35.42	+08 24 12.4	411	1992 CC ₁	1996 03 27.79216	21 43 13.79	-49 20 30.6	413
1996 JA ₁	1996 05 19.50633	12 22 14.78	+08 07 03.3	411	1992 CC ₁	1996 03 27.79512	21 43 14.66	-49 20 27.5	413
1996 JA ₁	1996 05 19.53755	12 02 23.61	+06 46 04.0	411	1992 CC ₁	1996 03 28.77301	21 47 51.25	-49 02 45.1	413
1996 JQ ₁	1996 05 09.58198	14 53 15.49	-03 57 35.6	411	1992 CC ₁	1996 03 28.77515	21 47 51.86	-49 02 42.9	413
1996 JQ ₁	1996 05 09.60079	14 53 14.40	-03 57 33.7	411	1992 CE ₂	1996 04 20.48086	12 23 12.92	+10 25 42.4	17 V 413
1996 JQ ₁	1996 05 10.48612	14 52 24.31	-03 56 18.2	411	1992 CE ₂	1996 04 20.52252	12 23 11.40	+10 25 47.3	413
1996 JQ ₁	1996 05 10.48792	14 52 24.19	-03 56 18.8	411	1992 CE ₂	1996 04 21.48781	12 22 39.58	+10 27 18.7	413
(6991)	1996 04 24.55572	14 14 00.00	-04 01 07.7	411	1992 CE ₂	1996 04 21.52948	12 22 38.08	+10 27 22.2	413
(6991)	1996 04 24.55752	14 13 59.95	-04 01 07.8	411	1992 DC	1996 03 27.52598	13 57 05.54	-24 36 18.1	p 413
(6992)	1996 04 24.56386	14 45 53.87	+00 23 11.3	411	1992 DC	1996 03 27.52923	13 57 05.31	-24 36 20.3	p 413
(6992)	1996 04 24.56926	14 45 53.72	+00 23 11.9	411	1992 FL ₁	1996 03 27.60685	12 18 28.89	-15 38 46.2	413
(6992)	1996 04 24.57646	14 45 53.35	+00 23 14.0	411	1992 FL ₁	1996 03 27.61121	12 18 28.76	-15 38 47.9	413
413 Siding Spring					1992 JB	1995 10 31.71634	08 44 01.29	+01 42 50.7	413
R. H. McNaught, Anglo-Australian Observatory, Coonabarabran, N.S.W. 2357,					1992 JB	1995 10 31.71810	08 44 01.40	+01 42 47.2	413
Australia [rmn@aaocbn1.aao.gov.au]					1992 JB	1995 10 31.72291	08 44 02.37	+01 42 38.2	413
Observers R. H. McNaught, D. I. Steel, G. J. Garradd, D. J. Shobbrook,					1992 LC	1995 10 31.50487	01 39 39.87	-09 31 35.3	413
D. J. Asher, J. A. Dawe, M. J. Drinkwater, M. Hartley, H. Jerjen, S. Lee,					1992 LC	1995 10 31.50687	01 39 39.64	-09 31 35.7	413
Q. A. Parker, K. S. Russell, A. D. Taylor					1992 LC	1996 05 26.519809	11 59 04.44	+13 48 08.3	413
Measurers R. H. McNaught, G. J. Garradd					1992 LC	1996 05 26.524535	11 59 06.45	+13 47 31.2	413
1.0-m reflector + CCD, 1.2-m U.K. Schmidt					1992 QN	1996 03 27.79807	21 24 44.19	-24 49 48.7	413
GSC, AGK3, Perth 70					1992 QN	1996 03 27.80100	21 24 44.78	-24 49 47.3	413
1977 QQ ₅	1996 03 27.59923	15 06 52.13	+16 59 19.6	413	1992 SL	1996 03 27.56849	14 25 51.01	-21 12 41.7	413
1977 QQ ₅	1996 03 27.60379	15 06 51.99	+16 59 23.0	413	1992 SL	1996 03 27.57176	14 25 50.86	-21 12 42.3	413
1983 RN ₄	1983 10 01.48140	22 53 11.43	-11 03 57.8	17 V 413	1992 TA	1996 03 27.54287	13 14 38.89	-29 35 11.8	413

1992 TA	1996 03 27.54581	13 14 38.55	-29 35 13.2	413	1996 EN	1996 03 27.39945	09 44 48.17	+21 42 28.0		413
1992 TA	1996 03 28.50546	13 12 46.09	-29 42 30.3	413	1996 FJ ₁	1996 04 20.48086	12 21 39.16	+08 34 54.3	17 V	413
1992 TA	1996 03 28.50877	13 12 45.71	-29 42 31.9	413	1996 FJ ₁	1996 04 20.52252	12 21 37.66	+08 35 38.3		413
1993 GC ₁	1996 03 28.58120	10 10 46.98	+19 26 47.0	413	1996 FJ ₁	1996 04 21.48781	12 21 07.96	+08 52 49.4		413
1993 GC ₁	1996 03 28.58485	10 10 46.85	+19 26 47.1	413	1996 FJ ₁	1996 04 21.52948	12 21 06.50	+08 53 32.8		413
1993 HE ₈	* 1993 04 21.37365	10 04 58.10	-02 38 57.2	413	1996 FG ₃	1996 05 26.41651	08 28 56.80	+11 09 24.9		413
1993 HE ₈	1993 04 21.41878	10 05 00.15	-02 38 14.9	17 V 413	1996 FG ₃	1996 05 26.41851	08 28 56.45	+11 09 26.7		413
1993 WD	1995 10 31.57427	06 00 39.53	-30 46 46.3	413	1996 FO ₃	1996 05 26.43908	13 24 29.16	-28 37 09.9		413
1993 WD	1995 10 31.57612	06 00 39.08	-30 46 45.9	413	1996 FO ₃	1996 05 26.44303	13 24 29.33	-28 37 07.2		413
1994 AE ₂	1995 10 31.49395	23 46 30.71	-14 43 24.2	413	1996 FO ₃	1996 05 26.61423	13 24 36.34	-28 35 20.5		413
1994 AE ₂	1995 10 31.49590	23 46 30.64	-14 43 24.2	413	1996 FO ₃	1996 05 26.61731	13 24 36.50	-28 35 18.3		413
1994 CN ₂	1996 03 27.42838	09 51 53.60	+15 10 27.5	413	1996 FQ ₃	1996 05 26.79479	20 12 58.00	-12 27 53.2		413
1994 CN ₂	1996 03 28.43425	09 51 11.80	+15 13 28.2	413	1996 FQ ₃	1996 05 26.79789	20 12 58.31	-12 27 53.4		413
1994 CN ₂	1996 03 28.43765	09 51 11.67	+15 13 28.9	413	1996 FR ₃	1996 05 26.49539	12 26 53.93	-03 01 21.8		413
1994 RH	1996 05 26.60412	13 54 15.29	-39 44 08.1	413	1996 FR ₃	1996 05 26.53074	12 26 53.81	-03 01 26.0		413
1994 RH	1996 05 26.60939	13 54 15.04	-39 44 05.3	413	1996 FM ₁₅	* 1996 03 27.55543	13 32 25.98	-01 54 03.0	18.5 V	413
1994 TW ₁	1996 03 27.56132	14 04 58.75	-40 21 40.0	413	1996 FM ₁₅	1996 03 27.55799	13 32 25.86	-01 54 02.5		413
1994 TW ₁	1996 03 27.56509	14 04 58.48	-40 21 41.0	413	1996 FM ₁₅	1996 03 28.57095	13 31 37.60	-01 50 47.4		413
1994 TW ₁	1996 05 26.59240	12 55 42.65	-37 55 30.1	413	1996 FM ₁₅	1996 03 28.57691	13 31 37.30	-01 50 46.3		413
1994 TF ₂	1995 10 31.48084	00 04 31.21	-52 05 35.5	413	1996 GD ₁	1996 05 26.45562	09 19 20.26	-43 12 55.5		413
1994 TF ₂	1995 10 31.48336	00 04 30.89	-52 05 39.0	413	1996 GD ₁	1996 05 26.46831	09 19 11.14	-43 12 47.1		413
1995 AM	1996 03 27.55543	13 32 32.16	-01 56 08.1	413	1996 GD ₁	1996 05 26.47100	09 19 09.24	-43 12 44.7		413
1995 AM	1996 03 27.55799	13 32 32.02	-01 56 07.0	413	1996 GD ₁	1996 05 26.47478	09 19 06.55	-43 12 42.4		413
1995 AM	1996 03 28.57095	13 31 36.64	-01 49 35.6	413	1996 HN	1996 05 26.62081	14 28 21.70	+05 46 13.1		413
1995 AM	1996 03 28.57691	13 31 36.29	-01 49 33.3	413	1996 HN	1996 05 26.62428	14 28 22.04	+05 46 13.4		413
1995 LE	1995 10 31.58289	04 08 05.42	+26 42 31.7	413	1996 HT	1984 03 29.62325	12 47 21.92	-12 09 25.7		413
1995 LE	1995 10 31.58694	04 08 05.03	+26 42 28.8	413	1996 HT	1984 03 29.66492	12 47 19.50	-12 09 12.9		413
1995 LH	1995 10 31.46364	22 09 03.92	-25 47 56.4	413	1996 HT	1988 04 19.57030	13 13 55.39	-14 52 38.6		413
1995 LH	1995 10 31.46558	22 09 04.09	-25 47 54.1	413	1996 HT	1988 04 19.63975	13 13 51.54	-14 52 14.2		413
1995 QY ₂	1995 10 31.45890	21 37 38.25	-29 33 39.2	413	1996 HA ₁	1996 04 18.54241	13 16 10.16	-04 12 20.1	16 V	413
1995 QY ₂	1995 10 31.46035	21 37 38.37	-29 33 39.3	413	1996 HA ₁	1996 04 18.61185	13 16 06.49	-04 11 54.6		413
1995 QY ₂	1995 10 31.46182	21 37 38.49	-29 33 39.6	413	1996 HA ₁	1996 04 21.55707	13 13 42.67	-03 54 01.6		413
1995 UX ₁	1995 10 31.49780	00 29 16.95	+15 47 54.6	413	1996 HA ₁	1996 04 21.60916	13 13 40.05	-03 53 42.6		413
1995 UX ₁	1995 10 31.49959	00 29 16.88	+15 47 57.1	413	1996 HG ₂	* 1996 04 20.42406	10 43 47.30	-02 33 22.7	17 V	413
1995 UO ₅	1995 10 31.51971	02 05 25.07	+06 16 19.7	413	1996 HG ₂	1996 04 20.46573	10 43 47.61	-02 33 09.6		413
1996 AX ₁	1996 03 28.40263	06 25 52.05	+14 45 57.1	413	1996 HG ₂	1996 04 22.37497	10 44 12.46	-02 22 57.5	17.5 V	413
1996 AX ₁	1996 03 28.40552	06 25 52.42	+14 45 56.6	413	1996 HH ₂	* 1996 04 20.42406	10 48 08.77	-01 44 32.5		413
1996 BA ₁	1996 03 27.43588	10 25 35.58	-06 17 51.1	413	1996 HH ₂	1996 04 20.46573	10 48 09.27	-01 44 08.9	F	413
1996 BA ₁	1996 03 27.44053	10 25 35.73	-06 17 53.4	413	1996 HH ₂	1996 04 22.37497	10 48 42.45	-01 25 53.2		413
1996 BA ₁	1996 03 27.44414	10 25 35.83	-06 17 55.8	413	1996 HJ ₂	* 1996 04 20.48086	12 23 21.48	+10 32 07.8	17 V	413
1996 BA ₁	1996 03 28.44530	10 26 14.89	-06 26 23.4	413	1996 HJ ₂	1996 04 20.52252	12 23 18.62	+10 31 40.2		413
1996 BA ₁	1996 03 28.46421	10 26 15.48	-06 26 32.8	413	1996 HJ ₂	1996 04 21.48781	12 22 15.14	+10 20 44.8		413
1996 BZ ₃	1996 03 28.42829	09 47 23.30	+12 06 54.0	413	1996 HJ ₂	1996 04 21.52948	12 22 12.34	+10 20 16.3		413
1996 BZ ₃	1996 03 28.43141	09 47 23.45	+12 06 54.1	413	1996 HK ₂	* 1996 04 18.54241	13 22 41.42	-03 41 57.8	17.5 V	413
1996 DH	1996 03 28.41024	08 35 25.00	+04 50 00.0	413	1996 HK ₂	1996 04 18.61185	13 22 36.88	-03 41 46.8		413
1996 DH	1996 03 28.41299	08 35 24.95	+04 49 59.7	413	1996 HK ₂	1996 04 21.55707	13 19 35.91	-03 34 39.1		413
1996 DH	1996 03 28.41568	08 35 24.90	+04 49 59.5	413	1996 HK ₂	1996 04 21.60916	13 19 32.67	-03 34 31.4		413
1996 DH	1996 03 28.41841	08 35 24.85	+04 49 59.2	413	1996 HL ₂	* 1996 04 18.54241	13 26 34.18	-06 50 27.0	17.5 V	413
1996 DC ₂	1996 03 27.44755	11 28 56.96	-02 32 37.8	413	1996 HL ₂	1996 04 18.61185	13 26 29.70	-06 50 15.1		413
1996 DC ₂	1996 03 27.45081	11 28 56.82	-02 32 30.1	413	1996 HL ₂	1996 04 21.55707	13 23 29.79	-06 42 17.2		413
1996 EN	1996 03 27.39471	09 44 48.59	+21 42 15.4	413	1996 HL ₂	1996 04 21.60916	13 23 26.58	-06 42 08.6		413
1996 EN	1996 03 27.39694	09 44 48.40	+21 42 21.4	413	1996 HM ₂	* 1996 04 18.54241	13 27 02.43	-07 08 45.2	17.5 V	413

1996 HM ₂	1996 04 18.61185	13 26 58.62	-07 08 29.7		413	(1627)	1995 10 31.40736	19 32 41.81	-26 36 44.9	413
1996 HM ₂	1996 04 21.55707	13 24 27.38	-06 57 41.6		413	(1685)	1996 03 27.78580	19 14 06.70	-26 11 28.9	413
1996 HM ₂	1996 04 21.60916	13 24 24.70	-06 57 30.3		413	(1864)	1996 03 27.80367	20 57 59.93	-37 56 34.0	413
1996 JG	* 1996 05 08.60138	15 50 31.07	-18 04 40.8	16 V	413	(1864)	1996 03 27.80577	20 58 01.00	-37 56 31.3	413
1996 JG	1996 05 08.66388	15 50 26.10	-18 05 35.6		F 413	(1917)	1995 10 31.40915	17 48 50.60	-05 42 15.4	413
1996 JG	1996 05 09.58446	15 49 24.45	-18 20 38.1	15.5 V	413	(1917)	1995 10 31.41081	17 48 50.85	-05 42 16.8	413
1996 JG	1996 05 09.64696	15 49 18.63	-18 21 42.6		413	(1922)	1996 03 28.49959	12 56 43.96	-41 29 32.1	413
1996 JG	1996 05 14.56669	15 39 42.15	-20 28 49.4	15.6 R	413	(1922)	1996 03 28.50277	12 56 43.83	-41 29 29.6	413
1996 JG	1996 05 14.56854	15 39 41.76	-20 28 53.5	15.7 R	413	(1980)	1996 03 27.41769	07 30 56.54	-14 40 54.7	413
1996 JG	1996 05 26.357219	06 17 28.84	-17 42 00.1		413	(1980)	1996 03 27.42208	07 30 56.72	-14 40 51.7	413
1996 JG	1996 05 26.358807	06 17 23.92	-17 40 54.8		413	(2137)	1996 04 20.44490	10 43 28.36	-01 59 11.1	413
1996 JG	1996 05 26.363461	06 17 09.61	-17 37 45.2		413	(2137)	1996 04 22.40101	10 43 07.32	-01 56 44.5	413
1996 JG	1996 05 26.365642	06 17 02.91	-17 36 16.1		413	(2212)	1995 10 31.59001	03 28 42.16	+25 16 24.2	413
1996 JG	1996 05 26.368982	06 16 52.67	-17 34 00.0		413	(2212)	1995 10 31.59412	03 28 41.87	+25 16 23.7	413
1996 JG	1996 05 26.371045	06 16 46.37	-17 32 36.3		413	(2266)	1996 05 09.58446	15 45 08.35	-17 57 40.3	413
1996 JG	1996 05 26.375802	06 16 31.89	-17 29 23.3		413	(2335)	1995 10 31.43780	20 34 33.18	-52 01 00.3	413
1996 JG	1996 05 26.377894	06 16 25.54	-17 27 58.3		413	(2335)	1995 10 31.44079	20 34 33.38	-52 00 56.9	413
1996 JG	1996 05 26.386319	06 16 00.09	-17 22 18.0		413	(2335)	1995 10 31.44326	20 34 33.49	-52 00 54.8	413
1996 JG	1996 05 26.388229	06 15 54.36	-17 21 00.6		413	(2525)	1996 05 08.60138	15 50 32.07	-18 04 06.5	413
1996 JG	1996 05 26.393653	06 15 38.12	-17 17 22.9		413	(2525)	1996 05 08.66388	15 50 29.15	-18 03 59.0	p 413
1996 JG	1996 05 26.395876	06 15 31.45	-17 15 53.5		413	(2525)	1996 05 09.58446	15 49 46.80	-18 02 05.2	413
1996 JG	1996 05 26.397854	06 15 25.58	-17 14 33.6		413	(2525)	1996 05 09.64696	15 49 43.78	-18 01 57.5	413
1996 JG	1996 05 26.404601	06 15 05.54	-17 10 03.6		413	(2629)	1996 03 28.75284	19 02 11.73	-53 50 21.6	413
1996 JG	1996 05 26.406429	06 15 00.12	-17 08 50.4		413	(2629)	1996 03 28.75541	19 02 12.55	-53 50 23.2	413
1996 JG	1996 05 26.408426	06 14 54.24	-17 07 30.9		413	(3040)	1995 10 31.45464	21 24 01.82	-46 29 32.2	413
1996 JG	1996 05 26.413322	06 14 39.88	-17 04 16.4		413	(3040)	1995 10 31.45665	21 24 01.96	-46 29 32.5	413
1996 JG	1996 05 26.420770	06 14 18.15	-16 59 21.1		413	(3049)	1996 05 09.58446	15 54 58.32	-17 48 38.8	413
1996 JG	1996 05 26.422749	06 14 12.37	-16 58 02.5		413	(3049)	1996 05 09.64696	15 54 55.43	-17 48 31.0	413
1996 JH	* 1996 05 08.60138	15 47 18.77	-18 01 22.3	17 V	I 413	(3288)	1995 10 31.59815	04 20 53.10	+18 44 44.0	413
1996 JH	1996 05 08.66388	15 47 15.56	-18 01 07.3		F 413	(3288)	1995 10 31.60182	04 20 52.86	+18 44 43.0	413
1996 JH	1996 05 09.58446	15 46 23.43	-17 56 26.9		413	(3551)	1995 10 31.43297	20 06 14.28	-23 34 10.6	f 413
1996 JH	1996 05 09.64696	15 46 19.64	-17 56 07.6		F 413	(3551)	1995 10 31.43498	20 06 14.87	-23 34 12.5	413
1996 JN ₁	* 1996 05 09.58446	15 49 44.41	-20 00 07.6	17.5 V	413	(4232)	1996 04 20.48086	12 26 14.80	+08 48 18.9	413
1996 JN ₁	1996 05 09.64696	15 49 40.87	-19 59 52.6		413	(4232)	1996 04 20.52252	12 26 13.32	+08 48 58.3	413
1996 KU	1996 05 09.48646	12 20 57.42	-02 23 11.4	17 V	413	(4232)	1996 04 21.48781	12 25 43.96	+09 04 06.8	413
1996 KU	1996 05 09.54896	12 20 55.99	-02 23 14.4		413	(4232)	1996 04 21.52948	12 25 42.52	+09 04 44.9	413
1996 KM ₁	1996 05 17.35728	11 39 33.29	-01 38 24.5	17.5 V	p 413	(5653)	1996 03 28.77011	19 55 32.68	-27 26 36.4	413
1996 KM ₁	1996 05 17.42672	11 39 36.96	-01 37 28.0		413	(5732)	1996 03 27.62241	16 41 25.38	-33 25 06.7	413
1996 KM ₁	1996 05 26.51114	11 49 39.64	+00 16 32.9		413	(5732)	1996 03 27.62641	16 41 25.43	-33 25 04.8	413
1996 KM ₁	1996 05 26.51448	11 49 39.87	+00 16 34.8		413	(5732)	1996 03 28.73164	16 41 40.73	-33 16 02.5	413
(253)	1996 03 27.58991	15 24 43.16	-12 44 40.8		413	(5732)	1996 03 28.73344	16 41 40.80	-33 16 01.9	413
(553)	1996 05 09.58446	15 53 32.46	-17 33 41.6		413	(6611)	1995 10 31.48916	23 33 28.19	+06 47 57.5	413
(553)	1996 05 09.64696	15 53 28.46	-17 33 36.0		413	(6611)	1995 10 31.49156	23 33 28.10	+06 47 56.2	413
(714)	1996 05 09.58446	15 50 49.60	-19 30 54.2		413	(6626)	1995 10 31.60501	05 05 40.79	+23 50 28.4	413
(714)	1996 05 09.64696	15 50 46.16	-19 30 23.7		413	(6626)	1995 10 31.60664	05 05 40.78	+23 50 28.2	413
(1006)	1995 10 31.42129	19 21 45.09	-19 14 57.3		413	(6626)	1995 10 31.61634	05 05 40.78	+23 50 30.3	413
(1006)	1995 10 31.42281	19 21 45.22	-19 14 57.3		413	(6626)	1995 10 31.61792	05 05 40.76	+23 50 30.3	413
(1006)	1995 10 31.42979	19 21 45.74	-19 14 54.6		413	(6626)	1995 10 31.65644	05 05 40.68	+23 50 36.4	413
(1006)	1995 10 31.43125	19 21 45.86	-19 14 54.4		413	(6874)	1995 10 31.70712	07 59 32.09	+23 23 09.4	413
(1133)	1996 04 21.55707	13 18 41.77	-02 58 18.5		413	(6874)	1995 10 31.71220	07 59 32.22	+23 23 09.8	413
(1133)	1996 04 21.60916	13 18 38.50	-02 58 05.5		413	(6874)	1995 10 31.72694	07 59 32.63	+23 23 10.9	413
(1627)	1995 10 31.40598	19 32 41.44	-26 36 45.1		413	(6874)	1995 10 31.73185	07 59 32.75	+23 23 11.3	413

422 Loomberah

G. J. Garradd, P.O. Box 157, Tamworth, NSW 2340, Australia

[gjjg@aaocbn3.aao.gov.au]

0.25-m $f/4.1$ reflector + CCD

GSC

1996 JG	1996 05 20.40538	14 57 11.64	-28 30 47.1	422
1996 JG	1996 05 20.40771	14 57 09.07	-28 31 12.5	422
1996 JG	1996 05 20.40930	14 57 07.36	-28 31 29.5	422
1996 JG	1996 05 20.41187	14 57 04.56	-28 31 57.2	422
1996 JG	1996 05 21.38329	14 35 24.71	-31 56 05.7	422
1996 JG	1996 05 21.38434	14 35 22.85	-31 56 22.0	422
1996 JG	1996 05 21.38496	14 35 21.73	-31 56 31.7	422
1996 JG	1996 05 21.38561	14 35 20.59	-31 56 41.8	422
1996 JG	1996 05 21.75173	14 23 11.24	-33 34 33.3	I 422
1996 JG	1996 05 21.75296	14 23 08.61	-33 34 53.9	422
1996 JG	1996 05 21.75383	14 23 06.77	-33 35 08.2	422
1996 JG	1996 05 22.709217	13 35 08.87	-39 02 41.4	422
1996 JG	1996 05 22.710747	13 35 02.49	-39 03 15.3	422
1996 JG	1996 05 22.711769	13 34 58.16	-39 03 38.4	422
1996 JG	1996 05 22.712747	13 34 54.10	-39 04 00.3	422
1996 JG	1996 05 22.713507	13 34 50.86	-39 04 17.4	422
1996 JG	1996 05 22.714469	13 34 46.83	-39 04 39.0	422
1996 JG	1996 05 22.715635	13 34 41.95	-39 05 05.1	422
1996 JG	1996 05 22.716521	13 34 38.25	-39 05 24.9	422
1996 JG	1996 05 22.717765	13 34 33.00	-39 05 52.9	422
1996 JG	1996 05 22.718552	13 34 29.72	-39 06 10.6	422
1996 JG	1996 05 23.396567	12 32 47.47	-43 34 36.4	422
1996 JG	1996 05 23.397203	12 32 42.87	-43 34 50.1	422
1996 JG	1996 05 23.398005	12 32 37.06	-43 35 07.5	422
1996 JG	1996 05 23.398889	12 32 30.64	-43 35 26.7	422
1996 JG	1996 05 23.400134	12 32 21.60	-43 35 53.4	422
1996 JG	1996 05 23.400881	12 32 16.10	-43 36 09.7	422
1996 JG	1996 05 23.401427	12 32 12.20	-43 36 21.4	422
1996 JG	1996 05 23.401946	12 32 08.42	-43 36 32.6	422
1996 JG	1996 05 23.402527	12 32 04.21	-43 36 45.0	422
1996 JG	1996 05 23.403127	12 31 59.79	-43 36 58.0	422
1996 JG	1996 05 23.403687	12 31 55.71	-43 37 09.9	422
1996 JG	1996 05 23.404361	12 31 50.82	-43 37 24.4	422
1996 JG	1996 05 23.404894	12 31 46.97	-43 37 35.9	422
1996 JG	1996 05 23.405480	12 31 42.65	-43 37 48.4	422
1996 JG	1996 05 23.406023	12 31 38.72	-43 38 00.0	422
1996 JG	1996 05 24.393684	09 56 09.24	-44 25 07.3	422
1996 JG	1996 05 24.394659	09 55 58.61	-44 24 42.4	422
1996 JG	1996 05 24.395289	09 55 51.68	-44 24 26.1	422
1996 JG	1996 05 24.395820	09 55 45.88	-44 24 12.3	422
1996 JG	1996 05 24.396379	09 55 39.77	-44 23 57.8	422
1996 JG	1996 05 24.406736	09 53 46.74	-44 19 26.0	422
1996 JG	1996 05 24.407657	09 53 36.68	-44 19 01.1	422
1996 JG	1996 05 24.408364	09 53 28.92	-44 18 42.2	422
1996 JG	1996 05 24.409686	09 53 14.51	-44 18 06.4	422
1996 JG	1996 05 24.410299	09 53 07.95	-44 17 50.0	422
1996 JG	1996 05 24.410854	09 53 01.73	-44 17 35.1	I 422

1996 JG	1996 05 24.412277	09 52 46.24	-44 16 56.6	422
1996 JG	1996 05 24.413140	09 52 36.87	-44 16 33.3	422
1996 JG	1996 05 24.413795	09 52 29.81	-44 16 15.5	422
1996 JG	1996 05 24.415406	09 52 12.25	-44 15 31.2	422
1996 JG	1996 05 24.416049	09 52 05.22	-44 15 13.5	422
1996 JG	1996 05 24.419069	09 51 32.37	-44 13 50.7	422
1996 JG	1996 05 24.419632	09 51 26.24	-44 13 35.3	422
1996 JG	1996 05 24.443470	09 47 07.68	-44 02 14.1	422
1996 JG	1996 05 24.444515	09 46 56.35	-44 01 43.6	422
1996 JG	1996 05 24.445451	09 46 46.22	-44 01 15.4	422
1996 JG	1996 05 24.446761	09 46 32.08	-44 00 37.0	422
1996 JG	1996 05 24.448142	09 46 17.20	-43 59 55.6	422
1996 JG	1996 05 24.452720	09 45 27.78	-43 57 38.2	422
1996 JG	1996 05 24.453703	09 45 17.14	-43 57 09.0	422
1996 JG	1996 05 25.359182	07 32 47.25	-31 39 40.0	422
1996 JG	1996 05 25.361011	07 32 35.21	-31 37 52.5	422
1996 JG	1996 05 25.361885	07 32 29.49	-31 37 01.3	I 422
1996 JG	1996 05 25.363581	07 32 18.32	-31 35 21.3	422
1996 JG	1996 05 25.364274	07 32 13.77	-31 34 40.7	422
1996 JG	1996 05 25.365272	07 32 07.21	-31 33 42.6	422
1996 JG	1996 05 25.466951	07 21 30.80	-29 54 32.3	422
1996 JG	1996 05 25.467536	07 21 27.46	-29 53 58.7	W 422
1996 JG	1996 05 25.468403	07 21 22.07	-29 53 09.2	W 422
1996 JG	1996 05 25.469033	07 21 18.38	-29 52 31.8	W 422
1996 JG	1996 05 25.471816	07 21 01.93	-29 49 51.3	422
1996 JG	1996 05 25.474111	07 20 48.27	-29 47 37.9	W 422
1996 JA ₁	1996 05 17.53606	15 32 25.09	+16 45 32.9	422
1996 JA ₁	1996 05 17.53819	15 32 23.22	+16 45 31.7	422
1996 JA ₁	1996 05 17.53997	15 32 21.64	+16 45 30.8	422
1996 JA ₁	1996 05 17.54182	15 32 20.02	+16 45 29.8	422
1996 JA ₁	1996 05 17.54566	15 32 16.62	+16 45 27.8	422
1996 JA ₁	1996 05 17.54993	15 32 12.84	+16 45 25.9	422
1996 JA ₁	1996 05 18.45450	15 12 47.26	+16 24 46.2	422
1996 JA ₁	1996 05 18.45585	15 12 44.07	+16 24 43.1	422
1996 JA ₁	1996 05 18.45738	15 12 40.40	+16 24 39.9	422
1996 JA ₁	1996 05 18.45891	15 12 36.70	+16 24 36.1	422
1996 JA ₁	1996 05 18.46396	15 12 24.52	+16 24 25.0	422
1996 JA ₁	1996 05 18.46528	15 12 21.29	+16 24 21.9	422
1996 JA ₁	1996 05 18.46745	15 12 15.96	+16 24 16.7	422
1996 JA ₁	1996 05 18.46809	15 12 14.40	+16 24 15.3	422
1996 JA ₁	1996 05 18.47016	15 12 09.33	+16 24 10.2	422
1996 JA ₁	1996 05 18.47207	15 12 04.60	+16 24 05.7	422
1996 JA ₁	1996 05 18.47579	15 11 55.42	+16 23 56.8	422
1996 JA ₁	1996 05 18.47792	15 11 50.12	+16 23 51.6	422
1996 JA ₁	1996 05 18.48115	15 11 42.01	+16 23 43.0	422
1996 JA ₁	1996 05 18.48298	15 11 37.45	+16 23 38.7	422
1996 JA ₁	1996 05 18.48466	15 11 33.18	+16 23 34.5	422
1996 JA ₁	1996 05 19.411150	13 09 58.54	+11 39 33.7	422
1996 JA ₁	1996 05 19.411845	13 09 41.06	+11 38 38.4	422
1996 JA ₁	1996 05 19.412645	13 09 20.93	+11 37 33.9	422
1996 JA ₁	1996 05 19.413843	13 08 50.62	+11 35 57.1	422
1996 JA ₁	1996 05 19.414789	13 08 26.60	+11 34 40.5	422

1996 JA ₁	1996 05 19.416480	13 07 43.46	+11 32 22.7	r 422
1996 JA ₁	1996 05 19.419081	13 06 36.42	+11 28 46.5	r 422
1996 JA ₁	1996 05 19.457260	12 48 49.79	+10 29 01.5	422
1996 JA ₁	1996 05 19.458206	12 48 21.26	+10 27 21.8	422
1996 JA ₁	1996 05 19.459246	12 47 49.70	+10 25 31.8	422
1996 JA ₁	1996 05 19.461314	12 46 46.88	+10 21 51.2	422
1996 JA ₁	1996 05 19.461869	12 46 30.14	+10 20 52.1	422
1996 JA ₁	1996 05 19.462513	12 46 10.16	+10 19 41.5	422
1996 JA ₁	1996 05 19.464029	12 45 23.42	+10 16 56.7	422
1996 JA ₁	1996 05 19.466247	12 44 14.70	+10 12 53.0	422
1996 JA ₁	1996 05 19.467056	12 43 49.48	+10 11 23.2	422
1996 JA ₁	1996 05 19.467819	12 43 25.65	+10 09 58.3	422
1996 JA ₁	1996 05 19.469274	12 42 39.86	+10 07 14.7	r 422
1996 KE	1996 05 22.73546	14 28 46.16	-20 11 57.4	422
1996 KE	1996 05 22.73649	14 28 45.95	-20 12 05.9	422
1996 KE	1996 05 22.73741	14 28 45.77	-20 12 13.4	422
1996 KE	1996 05 22.73878	14 28 45.66	-20 12 23.5	422
1996 KE	1996 05 22.74047	14 28 45.37	-20 12 35.9	F 422
1996 KE	1996 05 22.74190	14 28 45.12	-20 12 47.9	422
1996 KE	1996 05 25.48355	14 21 03.09	-26 11 54.8	422
1996 KE	1996 05 25.48566	14 21 02.75	-26 12 11.0	422
1996 KE	1996 05 25.48747	14 21 02.34	-26 12 24.8	422
(54)	1996 05 23.78343	17 16 06.77	-41 04 07.2	422
(54)	1996 05 23.78442	17 16 06.70	-41 04 07.1	422
(54)	1996 05 23.78509	17 16 06.67	-41 04 07.1	422
(54)	1996 05 23.78564	17 16 06.65	-41 04 07.1	422
(54)	1996 05 23.78614	17 16 06.62	-41 04 07.1	422
(54)	1996 05 23.78689	17 16 06.58	-41 04 07.0	422
(54)	1996 05 23.78740	17 16 06.54	-41 04 07.1	422
(54)	1996 05 23.78795	17 16 06.52	-41 04 07.0	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

1996 JG	1996 05 21.45299	14 33 17.49	-32 14 10.4	423
1996 JG	1996 05 21.46063	14 33 03.16	-32 16 10.4	423
1996 JG	1996 05 21.46652	14 32 52.07	-32 17 43.5	423
1996 JG	1996 05 21.47213	14 32 41.47	-32 19 11.8	423
1996 JG	1996 05 21.47743	14 32 31.39	-32 20 35.8	423
1996 JG	1996 05 21.48433	14 32 18.26	-32 22 24.4	423
1996 JG	1996 05 21.49128	14 32 04.97	-32 24 13.8	423
1996 JG	1996 05 21.49753	14 31 52.96	-32 25 53.8	423
1996 JG	1996 05 21.50653	14 31 35.62	-32 28 16.8	423
1996 JG	1996 05 21.51323	14 31 22.62	-32 30 03.1	423
1996 JG	1996 05 21.51884	14 31 11.67	-32 31 32.2	423
1996 JG	1996 05 21.53919	14 30 31.68	-32 36 54.7	423
1996 JG	1996 05 21.54332	14 30 23.54	-32 38 00.6	423
1996 JG	1996 05 21.54722	14 30 15.81	-32 39 04.7	423
1996 JG	1996 05 21.55080	14 30 08.71	-32 40 01.2	423
1996 JG	1996 05 21.55928	14 29 51.86	-32 42 16.9	423
1996 JG	1996 05 21.56274	14 29 44.93	-32 43 12.5	423

1996 JG	1996 05 21.56541	14 29 39.63	-32 43 54.9	423
(1115)	1996 05 09.55987	16 40 45.75	-19 02 15.8	423
(1115)	1996 05 09.58676	16 40 44.46	-19 02 19.7	423
(1115)	1996 05 09.61634	16 40 43.10	-19 02 21.7	423
(1115)	1996 05 10.54808	16 39 59.91	-19 03 52.6	423
(1115)	1996 05 10.57645	16 39 58.48	-19 03 55.2	423
(1115)	1996 05 10.60248	16 39 57.30	-19 03 58.0	423
(2063)	1996 04 14.45214	12 35 54.60	+15 06 01.5	423
(2063)	1996 04 14.46449	12 35 51.82	+15 04 37.4	423
(2063)	1996 04 14.46914	12 35 50.78	+15 04 05.4	423
(2063)	1996 04 14.48030	12 35 48.21	+15 02 50.3	423
(2063)	1996 04 14.49038	12 35 45.96	+15 01 40.9	423
(2063)	1996 04 18.49704	12 25 08.01	+08 33 56.5	423
(2063)	1996 04 18.50093	12 25 07.44	+08 33 39.0	423
(2063)	1996 04 18.50954	12 25 06.20	+08 32 55.4	423
(2063)	1996 04 18.51410	12 25 05.51	+08 32 33.1	423
(2063)	1996 04 18.51794	12 25 04.94	+08 32 15.7	423
(2063)	1996 04 18.52226	12 25 04.31	+08 31 54.7	423
(2063)	1996 04 20.49740	12 21 29.03	+06 03 05.7	423
(2063)	1996 04 20.50179	12 21 28.49	+06 02 48.6	423
(2063)	1996 04 20.50664	12 21 27.97	+06 02 27.3	423
(2063)	1996 04 20.51113	12 21 27.44	+06 02 09.4	423
(2063)	1996 04 20.51807	12 21 26.60	+06 01 39.3	423

424 Macquarie, near Canberra

J. B. Child, P.O. Box 512, Jamison Center, ACT 2614, Australia

[jbchild@pcug.org.au]

Observer J. B. Child

Measurers J. B. Child, J. E. Rogers

0.32-m $f/4.8$ reflector + CCD

1996 HT	1996 05 11.52465	14 30 53.24	-21 00 58.5	16.8 V	424
1996 HT	1996 05 11.56076	14 30 51.24	-21 00 46.4	17.1 V	424
1996 KM ₁	* 1996 05 22.44375	11 44 55.81	-00 30 02.9	18.4 V	424
1996 KM ₁	1996 05 22.45382	11 44 56.54	-00 29 55.4	17.6 V	424

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

1991 VP ₂	1996 05 05.93463	13 24 58.03	-08 35 57.1	494
1991 VP ₂	1996 05 07.92441	13 23 23.49	-08 26 57.2	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

1992 LC	1996 05 01.81451	06 38 54.62	+52 40 23.8	16.5 R	540
1992 LC	1996 05 01.81576	06 38 55.58	+52 40 24.1		540
1992 LC	1996 05 01.81692	06 38 56.50	+52 40 24.3		540
1992 LC	1996 05 01.81808	06 38 57.47	+52 40 24.7		540

1992 LC	1996 05 02.81448	06 52 18.47	+52 40 16.1	16.1 R	540
1992 LC	1996 05 02.81565	06 52 19.42	+52 40 15.4		540
1992 LC	1996 05 02.81681	06 52 20.34	+52 40 16.2		540
1992 LC	1996 05 02.81796	06 52 21.23	+52 40 14.6		540
1992 LC	1996 05 04.81319	07 20 52.88	+52 20 08.3	15.9 R	540
1992 LC	1996 05 04.81473	07 20 54.16	+52 20 06.1		540
1992 LC	1996 05 04.81620	07 20 55.43	+52 20 04.9		540
1992 LC	1996 05 04.82184	07 21 00.42	+52 19 58.1		540
1992 LC	1996 05 06.86892	07 52 19.86	+51 25 41.9	15.7 R	540
1992 LC	1996 05 06.86991	07 52 20.78	+51 25 39.6		540
1992 LC	1996 05 06.87101	07 52 21.80	+51 25 37.1		540
1992 LC	1996 05 06.87199	07 52 22.76	+51 25 35.4		540
1996 JG	1996 05 16.94281	15 30 14.25	-22 27 02.5	14.8 R	540
1996 JG	1996 05 16.94385	15 30 13.88	-22 27 06.4	14.7 R	540
1996 JG	1996 05 16.94479	15 30 13.57	-22 27 09.9	14.8 R	540
1996 JG	1996 05 16.94578	15 30 13.23	-22 27 13.9	14.8 R	540
1996 JG	1996 05 16.95201	15 30 11.08	-22 27 37.4	14.9 R	I 540
1996 JA ₁	1996 05 17.97632	15 25 20.38	+16 30 40.6	13.5 R	540
1996 JA ₁	1996 05 17.97755	15 25 18.77	+16 30 38.8	13.6 R	I 540
1996 JA ₁	1996 05 17.97859	15 25 17.41	+16 30 37.2	13.6 R	540
1996 JA ₁	1996 05 17.97963	15 25 16.05	+16 30 35.4	13.6 R	540
1996 JA ₁	1996 05 17.98067	15 25 14.68	+16 30 33.8	13.6 R	540
1996 JA ₁	1996 05 18.889155	14 48 21.15	+15 31 48.3	12.7 R	540
1996 JA ₁	1996 05 18.890023	14 48 16.62	+15 31 39.9	12.7 R	540
1996 JA ₁	1996 05 18.891759	14 48 07.46	+15 31 23.3	12.7 R	540
1996 JA ₁	1996 05 18.892801	14 48 01.97	+15 31 13.1	12.6 R	540
1996 JA ₁	1996 05 18.894422	14 47 53.39	+15 30 57.7	12.6 R	540
1996 JA ₁	1996 05 18.908281	14 46 38.54	+15 28 40.5	12.4 R	540
1996 JA ₁	1996 05 18.909323	14 46 32.82	+15 28 30.5	12.4 R	540
1996 JA ₁	1996 05 18.915400	14 45 59.13	+15 27 27.2	12.4 R	540
1996 JA ₁	1996 05 18.916557	14 45 52.66	+15 27 14.8	12.3 R	540
1996 JA ₁	1996 05 18.917539	14 45 47.16	+15 27 04.5	12.3 R	540
1996 KH	1996 05 22.85227	16 35 00.96	+26 37 35.2	16.9 R	540
1996 KH	1996 05 22.85609	16 35 00.56	+26 37 31.8	16.8 R	540
1996 KH	1996 05 22.85973	16 35 00.23	+26 37 28.4	17.1 R	540
(3184)	1996 05 16.91502	13 17 52.49	+03 22 54.1	16.1 R	540
(3184)	1996 05 16.91876	13 17 52.34	+03 22 54.2	16.3 R	540
(3184)	1996 05 16.92466	13 17 52.14	+03 22 54.2	16.2 R	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

1986 TC	1996 05 24.99081	16 21 05.06	-31 18 08.8	18.5 V	552
1986 TC	1996 05 25.01709	16 21 03.22	-31 18 07.4		552
1988 QU	1996 05 24.89816	16 30 39.50	+02 53 56.2	17.0 V	552
1988 QU	1996 05 24.91299	16 30 38.68	+02 53 58.3		552
1988 QU	1996 05 24.93664	16 30 37.47	+02 54 01.5		552
1996 GL ₄	1996 05 15.87598	12 34 55.11	+01 52 33.6	18.3 V	552
1996 GL ₄	1996 05 15.93741	12 34 54.41	+01 52 30.1		552
1996 GL ₄	1996 05 16.84240	12 34 47.28	+01 51 27.0	18.2 V	552

1996 GL ₄	1996 05 16.89054	12 34 46.81	+01 51 23.1		552
1996 KW	* 1996 05 16.87501	13 37 50.14	-03 04 08.1	17.5 V	552
1996 KW	1996 05 16.92249	13 37 47.90	-03 04 10.8		552
1996 KW	1996 05 16.96118	13 37 46.26	-03 04 14.1		552
1996 KW	1996 05 16.98108	13 37 45.28	-03 04 14.4		552
1996 KW	1996 05 24.86906	13 32 26.61	-03 16 30.4	17.5 V	552
1996 KW	1996 05 24.89109	13 32 25.83	-03 16 33.2		552

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

Observers P. Pravec, L. Šarounová

0.65-m $f/3.6$ reflector + CCD

GSC

1989 RC	1996 05 21.96883	16 20 32.60	-00 58 35.5		557
1989 RC	1996 05 21.98105	16 20 31.91	-00 58 28.9		557
1989 RC	1996 05 22.97926	16 19 39.30	-00 48 15.5	19.4 V	557
1989 RC	1996 05 22.98253	16 19 39.07	-00 48 13.4		557
1989 RC	1996 05 22.98553	16 19 38.90	-00 48 11.2		557
1989 RC	1996 05 22.98858	16 19 38.76	-00 48 09.2		557
1995 GH	1996 05 17.02890	17 11 08.03	-15 54 45.3		557
1995 GH	1996 05 17.03530	17 11 07.75	-15 54 45.1		557
1995 GH	1996 05 21.05495	17 08 01.40	-15 45 30.5		557
1995 GH	1996 05 21.06086	17 08 01.00	-15 45 28.7	18.9 V	557
1995 GH	1996 05 21.06422	17 08 00.84	-15 45 28.3		557
1995 GH	1996 05 23.02053	17 06 25.27	-15 41 06.1		557
1995 GH	1996 05 23.02366	17 06 25.16	-15 41 05.7		557
1995 GH	1996 05 23.02701	17 06 24.96	-15 41 04.6		557
1996 EN	1996 05 07.84574	09 36 33.56	+40 21 25.5		557
1996 EN	1996 05 07.84909	09 36 33.74	+40 21 28.7		557
1996 EN	1996 05 07.85213	09 36 33.88	+40 21 31.2		557
1996 EN	1996 05 16.88396	09 46 46.67	+42 24 39.6		557
1996 EN	1996 05 16.88678	09 46 46.91	+42 24 41.9		557
1996 EN	1996 05 16.88956	09 46 47.10	+42 24 43.7	18.6 V	557
1996 FG ₃	1996 05 07.86022	09 16 40.34	+06 11 09.1		557
1996 FG ₃	1996 05 07.86255	09 16 39.99	+06 11 12.9		557
1996 FR ₃	1996 04 19.92106	12 55 11.68	-03 51 51.8		557
1996 FR ₃	1996 04 19.92404	12 55 11.35	-03 51 50.8		557
1996 FR ₃	1996 04 19.92729	12 55 11.01	-03 51 49.6		557
1996 HO	1996 05 18.90988	14 21 49.56	-01 07 44.6		557
1996 HO	1996 05 18.93058	14 21 48.60	-01 07 42.8		557
1996 HO	1996 05 22.88664	14 18 53.77	-01 05 05.2		557
1996 HO	1996 05 22.89014	14 18 53.64	-01 05 04.8		557
1996 HO	1996 05 22.89601	14 18 53.39	-01 05 04.5		557
1996 HP	1996 05 16.92689	14 37 31.77	-12 57 34.7		557
1996 HP	1996 05 16.94427	14 37 30.61	-12 57 37.3		557
1996 HP	1996 05 18.95387	14 35 32.72	-13 02 41.5		557
1996 HP	1996 05 18.96721	14 35 31.92	-13 02 43.3		557
1996 HP	1996 05 22.90072	14 31 53.92	-13 13 15.9		557
1996 HP	1996 05 22.90944	14 31 53.44	-13 13 16.9		557
1996 HQ	1996 05 16.94745	14 38 40.37	-12 18 29.5		557
1996 HQ	1996 05 16.96044	14 38 39.65	-12 18 30.3		557
1996 HQ	1996 05 22.90542	14 33 19.29	-12 26 38.3		557

1996 HQ	1996 05 22.91244	14 33 18.90	-12 26 39.2	557	1996 KE	1996 05 21.93969	14 30 59.98	-18 29 08.5	557
1996 HQ	1996 05 22.91715	14 33 18.68	-12 26 40.2	557	1996 KE	1996 05 21.94105	14 30 59.76	-18 29 17.6	557
1996 HR	1996 05 16.93397	14 47 51.48	-10 47 57.6	557	1996 KE	1996 05 21.94478	14 30 59.13	-18 29 47.2	557
1996 HR	1996 05 16.95078	14 47 50.63	-10 47 55.2	557	1996 KH	1996 05 22.85546	16 35 00.67	+26 37 32.3	557
1996 HR	1996 05 18.93846	14 46 11.99	-10 44 26.0	557	1996 KH	1996 05 22.86506	16 34 59.67	+26 37 23.0	557
1996 HR	1996 05 18.95980	14 46 11.02	-10 44 23.3	557	1996 KH	1996 05 22.87164	16 34 59.00	+26 37 16.7	557
1996 HR	1996 05 22.92318	14 43 02.62	-10 38 21.2	557	1996 KH	1996 05 23.03049	16 34 42.68	+26 34 44.8	557
1996 HR	1996 05 22.94234	14 43 01.74	-10 38 19.6	557	1996 KH	1996 05 23.03447	16 34 42.27	+26 34 40.8	557
1996 HR	1996 05 22.95186	14 43 01.28	-10 38 18.9	557	1996 KH	1996 05 23.03747	16 34 41.95	+26 34 37.9	17.1 V 557
1996 HU	1996 05 16.93723	14 48 55.52	-09 48 08.3	557	560 Madonna di Dossobuono				
1996 HU	1996 05 18.93514	14 47 08.65	-09 39 06.1	557	L. Lai, Via Mantovana 130e, I-37062 Dossobuono (Verona), Italy				
1996 HU	1996 05 18.94530	14 47 08.12	-09 39 04.0	557	[astrofil@astbo1.bo.cnr.it]				
1996 HU	1996 05 22.93597	14 43 43.03	-09 22 15.0	557	Observers L. Lai, I. Rocchetti, G. Vesentini				
1996 HU	1996 05 22.94589	14 43 42.47	-09 22 11.1	557	0.40-m $f/3.5$ reflector + CCD				
1996 HV	1996 05 16.94078	14 48 25.22	-12 35 52.2	557	GSC				
1996 HV	1996 05 16.95703	14 48 24.34	-12 35 54.5	557	1996 FJ ₁	1996 04 18.90086	12 22 30.40	+08 05 59.6	17.1 V 560
1996 HV	1996 05 16.96718	14 48 23.72	-12 35 55.1	557	1996 FJ ₁	1996 04 18.90530	12 22 30.26	+08 06 05.1	560
1996 HV	1996 05 18.92525	14 46 40.43	-12 38 51.3	557	1996 FJ ₁	1996 04 18.91088	12 22 30.02	+08 06 10.7	560
1996 HV	1996 05 18.94209	14 46 39.49	-12 38 53.6	557	1996 FJ ₁	1996 05 06.83846	12 16 06.49	+12 40 41.0	17.6 V 560
1996 HV	1996 05 22.93933	14 43 19.14	-12 45 47.5	557	1996 FJ ₁	1996 05 06.84890	12 16 06.38	+12 40 48.9	560
1996 HV	1996 05 22.94892	14 43 18.66	-12 45 48.3	557	1996 FJ ₁	1996 05 06.85828	12 16 06.27	+12 40 55.2	560
1996 HV	1996 05 22.95494	14 43 18.27	-12 45 49.4	557	1996 FJ ₁	1996 05 13.83854	12 15 50.83	+13 54 53.7	17.7 V 560
1996 HW ₁	1996 05 22.87653	14 39 34.15	-03 06 03.0	557	1996 FJ ₁	1996 05 13.84843	12 15 50.92	+13 54 59.0	560
1996 HW ₁	1996 05 22.87983	14 39 33.92	-03 06 02.1	557	1996 FJ ₁	1996 05 13.85736	12 15 50.92	+13 55 04.0	560
1996 HW ₁	1996 05 22.88308	14 39 33.69	-03 06 00.5	557	1996 FJ ₁	1996 05 16.85126	12 16 09.22	+14 21 09.3	17.7 V 560
1996 HZ ₂₂	1996 05 22.92318	14 42 50.85	-10 38 05.3	557	1996 FJ ₁	1996 05 16.85859	12 16 09.31	+14 21 12.4	560
1996 HZ ₂₂	1996 05 22.94234	14 42 49.93	-10 37 58.6	17.3 V 557	1996 FJ ₁	1996 05 16.86552	12 16 09.34	+14 21 15.6	560
1996 HZ ₂₂	1996 05 22.95186	14 42 49.46	-10 37 55.2	557	1996 KQ	* 1996 05 20.88713	13 52 02.89	-01 52 35.9	16.8 V 560
1996 HZ ₂₂	1996 05 24.90819	14 41 20.61	-10 26 52.4	557	1996 KQ	1996 05 20.89741	13 52 02.51	-01 52 33.6	560
1996 HZ ₂₂	1996 05 24.91134	14 41 20.41	-10 26 51.3	557	1996 KQ	1996 05 20.90814	13 52 02.12	-01 52 31.4	560
1996 JG	1996 05 16.97601	15 30 02.76	-22 29 09.8	557	1996 KQ	1996 05 21.86466	13 51 28.55	-01 50 27.4	16.8 V 560
1996 JG	1996 05 16.98337	15 30 00.20	-22 29 37.8	557	1996 KQ	1996 05 21.87675	13 51 28.09	-01 50 24.8	560
1996 JG	1996 05 16.98612	15 29 59.25	-22 29 48.4	15.9 V 557	1996 KQ	1996 05 21.88831	13 51 27.72	-01 50 22.9	560
1996 JA ₁	1996 05 16.83912	15 39 07.70	+16 44 34.9	557	(6992)	1996 05 13.89354	14 31 10.05	+01 23 16.8	15.9 V 560
1996 JA ₁	1996 05 16.84021	15 39 07.17	+16 44 34.8	557	(6992)	1996 05 13.90360	14 31 09.48	+01 23 17.1	560
1996 JA ₁	1996 05 16.84318	15 39 05.73	+16 44 34.3	557	(6992)	1996 05 13.91243	14 31 09.23	+01 23 17.6	560
1996 JA ₁	1996 05 16.84428	15 39 05.19	+16 44 34.1	14.9 V 557	(6992)	1996 05 16.89399	14 29 02.47	+01 27 31.1	15.9 V 560
1996 JA ₁	1996 05 17.06397	15 37 06.39	+16 43 04.9	557	(6992)	1996 05 16.90044	14 29 02.07	+01 27 32.0	560
1996 JA ₁	1996 05 17.06741	15 37 04.41	+16 43 02.6	557	(6992)	1996 05 16.90794	14 29 01.72	+01 27 32.5	560
1996 JA ₁	1996 05 17.06927	15 37 03.34	+16 43 01.4	14.8 V 557	566 Haleakala-NEAT/GEODSS				
1996 JA ₁	1996 05 17.87064	15 27 30.05	+16 32 46.4	557	E. F. Helin, MS 183-501, Jet Propulsion Laboratory, Pasadena, CA 91109, U.S.A.				
1996 JA ₁	1996 05 17.87692	15 27 22.82	+16 32 39.7	557	[efh@temblor.jpl.nasa.gov]				
1996 JA ₁	1996 05 17.88270	15 27 16.12	+16 32 33.6	13.8 V 557	Observers E. F. Helin, S. H. Pravdo, K. J. Lawrence, S. Groom, C. Clark,				
1996 JA ₁	1996 05 18.03466	15 24 02.12	+16 28 52.3	557	R. Bamberg, S. Levin, J. Lorre, S. Shaklan, R. Byrd, A. Esquibel, C. Cotton,				
1996 JA ₁	1996 05 18.03726	15 23 58.54	+16 28 47.5	557	D. Bascon				
1996 JA ₁	1996 05 18.03903	15 23 56.09	+16 28 44.3	13.7 V 557	1-m $f/2.2$ Ritchey-Chrétien + CCD				
1996 JA ₁	1996 05 18.89962	14 47 25.12	+15 29 48.7	557	1971 OV	1996 05 22.41091	15 09 42.62	-12 09 38.1	19.5 V 566
1996 JA ₁	1996 05 18.90034	14 47 21.25	+15 29 41.6	557	1971 OV	1996 05 22.43281	15 09 41.19	-12 09 30.1	19.4 V 566
1996 JA ₁	1996 05 18.90106	14 47 17.42	+15 29 34.4	12.5 V 557	1971 OV	1996 05 22.45487	15 09 39.72	-12 09 22.8	19.5 V 566
1996 KE	1996 05 20.93792	14 33 43.48	-16 19 26.8	557	1974 ST ₁	1996 05 22.28562	14 11 45.07	-16 59 42.1	19.5 V 566
1996 KE	1996 05 20.94693	14 33 41.93	-16 20 36.8	557	1974 ST ₁	1996 05 22.30950	14 11 43.84	-16 59 36.7	19.2 V 566
1996 KE	1996 05 20.94875	14 33 41.62	-16 20 50.6	17.4 V 557					

1974 ST ₁	1996 05 22.34028	14 11 42.29	-16 59 29.7	19.3 V	566	1982 BM	1996 05 21.27920	14 01 04.61	-18 09 05.3	17.4 V	566
1976 SZ ₉	1996 04 20.40376	11 27 02.91	+04 35 22.4	20.7 V	566	1982 BM	1996 05 21.28101	14 01 04.60	-18 09 04.1	17.5 V	566
1976 SZ ₉	1996 04 20.42187	11 27 02.49	+04 35 24.3	20.1 V	566	1982 BM	1996 05 21.29736	14 01 03.98	-18 09 00.1	17.4 V	566
1976 SZ ₉	1996 04 20.44551	11 27 01.94	+04 35 26.6	20.2 V	566	1982 BM	1996 05 21.29918	14 01 03.91	-18 08 59.9	17.7 V	566
1978 SE ₃	1996 04 21.50653	13 01 46.03	-07 17 00.7	17.5 V	566	1982 BM	1996 05 21.32206	14 01 03.08	-18 08 53.4	17.3 V	566
1978 SE ₃	1996 04 21.52458	13 01 45.08	-07 16 53.7	17.4 V	566	1982 BM	1996 05 21.32391	14 01 03.05	-18 08 53.3	17.6 V	566
1978 SE ₃	1996 04 21.54242	13 01 44.18	-07 16 46.1	17.3 V	566	1982 FA	1996 05 13.38723	13 56 13.46	-09 52 49.9	16.9 V	566
1978 VE ₉	1996 05 21.34672	14 38 40.88	-17 10 20.8	17.5 V	566	1982 FA	1996 05 13.41162	13 56 12.38	-09 52 46.6	16.8 V	566
1978 VE ₉	1996 05 21.36916	14 38 39.85	-17 10 15.8	17.0 V	566	1982 FA	1996 05 13.42966	13 56 11.59	-09 52 44.1	16.8 V	566
1978 VE ₉	1996 05 21.38870	14 38 38.90	-17 10 11.1	16.6 V	566	1982 UM ₂	1996 04 17.38559	11 35 40.52	+04 13 09.1	18.1 V	566
1979 OB ₉	1996 05 13.45186	14 06 48.46	-11 41 20.2	17.7 V	566	1982 UM ₂	1996 04 17.40331	11 35 40.00	+04 13 12.9	18.2 V	566
1979 OB ₉	1996 05 13.47002	14 06 47.54	-11 41 14.2	17.7 V	566	1982 UM ₂	1996 04 17.42869	11 35 39.20	+04 13 18.0	18.1 V	566
1979 OB ₉	1996 05 13.49094	14 06 46.47	-11 41 06.6	17.7 V	566	1982 UR ₆	1996 05 14.45499	15 17 47.77	-18 45 40.2	17.3 V	566
1981 EZ	1996 03 16.32567	12 27 07.27	-02 08 29.7	17.5 V	566	1982 UR ₆	1996 05 14.47521	15 17 46.49	-18 45 36.8	18.0 V	566
1981 EZ	1996 03 16.34644	12 27 06.11	-02 08 23.6	17.7 V	566	1982 UR ₆	1996 05 14.49335	15 17 45.28	-18 45 33.4	17.6 V	566
1981 EZ	1996 03 16.36741	12 27 04.92	-02 08 16.8	17.7 V	566	1986 QL ₂	1996 04 22.42561	12 26 15.93	-05 47 56.8	17.3 V	566
1981 EK ₂₃	1996 05 20.57676	15 49 17.19	-15 20 13.9	17.2 V	566	1986 QL ₂	1996 04 22.44713	12 26 15.10	-05 47 52.5	17.3 V	566
1981 EK ₂₃	1996 05 20.59476	15 49 16.09	-15 20 09.1	17.3 V	566	1986 QL ₂	1996 04 22.47255	12 26 14.15	-05 47 47.1	17.2 V	566
1981 EK ₂₃	1996 05 20.61669	15 49 14.72	-15 20 02.9	16.8 V	566	1986 QL ₂	1996 04 23.44959	12 25 38.33	-05 44 30.7	17.0 V	566
1981 ET ₂₅	1996 04 21.33231	11 13 07.31	+05 12 47.6	18.5 V	566	1986 QL ₂	1996 04 23.46776	12 25 37.65	-05 44 27.2	17.0 V	566
1981 ET ₂₅	1996 04 21.37881	11 13 06.51	+05 12 59.2	18.4 V	566	1986 QL ₂	1996 04 23.48976	12 25 36.82	-05 44 23.1	17.0 V	566
1981 ET ₂₅	1996 04 21.41698	11 13 05.88	+05 13 09.1	18.3 V	566	1986 RR	1996 05 14.33098	14 21 53.25	-11 22 33.8	17.9 V	566
1981 EK ₃₄	1996 04 22.43811	12 27 49.90	-03 42 47.3	17.8 V	566	1986 RR	1996 05 14.34777	14 21 52.15	-11 22 27.3	17.4 V	566
1981 EK ₃₄	1996 04 22.45780	12 27 49.01	-03 42 42.4	17.9 V	566	1986 RR	1996 05 14.36919	14 21 50.83	-11 22 18.4	17.6 V	566
1981 EK ₃₄	1996 04 22.48510	12 27 47.81	-03 42 35.6	18.3 V	566	1987 QH ₃	1996 04 22.36446	11 04 39.90	+04 51 51.7	18.1 V	566
1981 EK ₃₄	1996 04 23.27574	12 27 15.81	-03 39 19.0	18.5 V	566	1987 QH ₃	1996 04 22.38193	11 04 39.59	+04 51 51.3	18.1 V	566
1981 EK ₃₄	1996 04 23.30101	12 27 14.70	-03 39 12.8	17.5 V	566	1987 QH ₃	1996 04 22.40287	11 04 39.19	+04 51 51.0	18.1 V	566
1981 EK ₃₄	1996 04 23.36339	12 27 11.98	-03 38 58.7	17.8 V	566	1987 SS ₁₇	1996 04 17.39806	11 36 10.87	+02 04 54.2	18.6 V	566
1981 FG	1996 05 15.36555	15 11 16.57	-15 21 24.5	16.8 V	566	1987 SS ₁₇	1996 04 17.41770	11 36 10.24	+02 04 57.1	18.4 V	566
1981 FG	1996 05 15.38919	15 11 15.10	-15 21 22.2	17.0 V	566	1987 SS ₁₇	1996 04 17.43575	11 36 09.68	+02 04 58.8	18.2 V	566
1981 FG	1996 05 15.41904	15 11 13.21	-15 21 18.9	16.6 V	566	1987 UU ₄	1996 05 16.36951	14 32 44.19	-14 45 01.0	17.8 V	566
1981 FG	1996 05 16.45600	15 10 11.84	-15 19 24.3	17.3 V	566	1987 UU ₄	1996 05 16.39524	14 32 42.65	-14 44 59.0	18.3 V	566
1981 FG	1996 05 16.48010	15 10 10.37	-15 19 21.8	16.9 V	566	1987 UU ₄	1996 05 16.41206	14 32 41.65	-14 44 56.4	17.7 V	566
1981 FG	1996 05 16.49835	15 10 09.25	-15 19 19.6	16.9 V	566	1987 UU ₄	1996 05 16.41752	14 32 41.31	-14 44 56.3	17.6 V	566
1981 GO ₁	1996 05 19.51443	14 40 00.50	-18 39 48.5	17.2 V	566	1987 UU ₄	1996 05 16.44172	14 32 39.81	-14 44 53.8	17.6 V	566
1981 GO ₁	1996 05 19.53417	14 39 59.51	-18 39 45.0	17.5 V	566	1987 UU ₄	1996 05 16.46525	14 32 38.41	-14 44 51.1	17.5 V	566
1981 GO ₁	1996 05 19.55264	14 39 58.52	-18 39 41.3	17.4 V	566	1988 EC	1996 04 17.31202	09 05 01.64	+16 10 23.8	18.3 V	566
1981 GO ₁	1996 05 22.35253	14 37 42.41	-18 31 17.6	18.6 V	566	1988 EC	1996 04 17.33524	09 05 02.32	+16 10 08.9	17.9 V	566
1981 GO ₁	1996 05 22.35973	14 37 42.04	-18 31 15.6	19.3 V	566	1988 EC	1996 04 17.36566	09 05 03.26	+16 09 49.2	17.8 V	566
1981 GO ₁	1996 05 22.37241	14 37 41.43	-18 31 13.9	18.7 V	566	1988 RS ₄	1996 04 23.50581	13 55 47.30	-12 55 22.7	16.7 V	566
1981 GO ₁	1996 05 22.38352	14 37 40.89	-18 31 11.2	19.5 V	566	1988 RS ₄	1996 04 23.52382	13 55 46.34	-12 55 17.7	16.6 V	566
1981 GO ₁	1996 05 22.39270	14 37 40.38	-18 31 10.2	18.7 V	566	1988 RS ₄	1996 04 23.54732	13 55 45.09	-12 55 11.8	16.4 V	566
1981 GO ₁	1996 05 22.40181	14 37 39.96	-18 31 08.2	19.4 V	566	1988 RS ₄	1996 05 15.27727	13 38 57.67	-11 26 37.0	17.4 V	566
1981 TJ ₃	1996 05 15.36181	15 01 14.86	-13 29 42.0	18.4 V	566	1988 RS ₄	1996 05 15.30090	13 38 56.78	-11 26 32.1	17.7 V	566
1981 TJ ₃	1996 05 15.38380	15 01 13.87	-13 29 38.4	18.0 V	566	1988 RS ₄	1996 05 15.33473	13 38 55.45	-11 26 25.1	17.8 V	566
1981 TJ ₃	1996 05 15.41351	15 01 12.62	-13 29 33.3	18.2 V	566	1989 GR ₄	1996 05 22.40907	15 01 26.02	-11 44 13.5	18.2 V	566
1981 UT ₇	1996 05 14.48970	15 24 12.56	-16 02 28.3	17.5 V	566	1989 GR ₄	1996 05 22.42727	15 01 25.04	-11 44 08.8	18.1 V	566
1981 UT ₇	1996 05 14.51029	15 24 11.51	-16 02 24.5	17.5 V	566	1989 GR ₄	1996 05 22.45113	15 01 23.71	-11 44 02.5	18.1 V	566
1981 UT ₇	1996 05 14.52913	15 24 10.58	-16 02 20.8	17.6 V	566	1989 GT ₄	1996 05 21.58110	15 53 41.71	-15 16 53.8	15.8 V	566
1981 UZ ₉	1996 05 16.36603	14 27 39.58	-15 12 45.0	17.8 V	566	1989 GT ₄	1996 05 21.60133	15 53 40.45	-15 16 47.7	15.9 V	566
1981 UZ ₉	1996 05 16.38404	14 27 38.48	-15 12 42.3	17.8 V	566	1989 GT ₄	1996 05 21.61952	15 53 39.30	-15 16 42.5	15.1 V	566
1981 UZ ₉	1996 05 16.40644	14 27 37.09	-15 12 39.0	17.4 V	566	1989 GL ₈	1996 05 13.54281	14 20 56.38	-10 50 23.6	18.0 V	566

1989 GL ₈	1996 05 13.56104	14 20 55.34	-10 50 21.3	18.0 V	566	1991 VF ₂	1996 04 22.47255	12 25 34.54	-06 00 05.9	17.9 V	566
1989 GL ₈	1996 05 13.57980	14 20 54.20	-10 50 19.4	17.8 V	566	1991 XC	1996 04 22.27475	10 41 24.45	+08 37 43.2	17.8 V	566
1989 GL ₈	1996 05 14.33098	14 20 11.08	-10 49 14.2	18.3 V	566	1991 XC	1996 04 22.27657	10 41 24.41	+08 37 42.3	17.9 V	566
1989 GL ₈	1996 05 14.34777	14 20 10.04	-10 49 13.1	18.1 V	566	1991 XC	1996 04 22.30043	10 41 24.26	+08 37 26.3	17.5 V	566
1989 GL ₈	1996 05 14.36919	14 20 08.80	-10 49 10.8	18.3 V	566	1991 XC	1996 04 22.30225	10 41 24.23	+08 37 25.6	18.1 V	566
1989 UL ₁	1996 05 14.44593	15 17 34.56	-20 46 47.7	16.4 V	566	1991 XC	1996 04 22.33129	10 41 24.06	+08 37 06.6	18.3 V	566
1989 UL ₁	1996 05 14.46799	15 17 33.09	-20 46 47.5	16.3 V	566	1991 XC	1996 04 22.33317	10 41 23.98	+08 37 06.2	18.4 V	566
1989 UL ₁	1996 05 14.48608	15 17 31.91	-20 46 47.8	16.5 V	566	1991 YG	1996 05 14.45499	15 18 30.72	-18 45 05.5	16.7 V	566
1990 EZ ₅	1996 05 13.56496	15 07 58.02	-17 43 20.2	16.6 V	566	1991 YG	1996 05 14.47521	15 18 29.41	-18 44 57.7	16.7 V	566
1990 EZ ₅	1996 05 13.58532	15 07 57.00	-17 43 16.3	16.6 V	566	1991 YG	1996 05 14.49335	15 18 28.25	-18 44 50.6	16.7 V	566
1990 EZ ₅	1996 05 13.60740	15 07 55.90	-17 43 11.5	16.5 V	566	1992 BM ₂	1996 04 21.57100	13 46 12.87	-11 26 44.7	16.9 V	566
1990 EZ ₅	1996 05 14.43164	15 07 16.29	-17 40 28.9	16.9 V	566	1992 BM ₂	1996 04 21.59262	13 46 11.58	-11 26 35.2	16.4 V	566
1990 EZ ₅	1996 05 14.44941	15 07 15.39	-17 40 25.2	16.9 V	566	1992 BM ₂	1996 04 21.61310	13 46 10.33	-11 26 26.4	16.6 V	566
1990 EZ ₅	1996 05 14.47160	15 07 14.29	-17 40 20.6	17.0 V	566	1992 BM ₂	1996 04 22.55214	13 45 16.30	-11 19 37.6	17.1 V	566
1990 EZ ₅	1996 05 22.40721	15 01 03.67	-17 14 30.0	18.8 V	566	1992 BM ₂	1996 04 22.57465	13 45 15.00	-11 19 28.0	16.7 V	566
1990 EZ ₅	1996 05 22.42541	15 01 02.84	-17 14 26.1	18.9 V	566	1992 BM ₂	1996 04 22.59156	13 45 13.98	-11 19 20.5	16.8 V	566
1990 EZ ₅	1996 05 22.44931	15 01 01.71	-17 14 21.6	18.7 V	566	1992 DZ ₂	1996 04 21.44419	11 51 16.17	+02 26 53.0	17.8 V	566
1990 QC ₅	1996 04 22.43811	12 28 15.14	-03 55 59.6	16.7 V	566	1992 DZ ₂	1996 04 21.46798	11 51 15.48	+02 26 56.1	18.4 V	566
1990 QC ₅	1996 04 22.45780	12 28 14.11	-03 55 56.2	16.7 V	566	1992 DZ ₂	1996 04 21.48618	11 51 14.96	+02 26 58.6	18.2 V	566
1990 QC ₅	1996 04 22.48510	12 28 12.72	-03 55 51.5	16.4 V	566	1992 DB ₉	1996 04 22.49063	12 35 43.64	-05 34 01.1	17.9 V	566
1990 QC ₅	1996 04 23.27574	12 27 35.09	-03 53 42.5	16.9 V	566	1992 DB ₉	1996 04 22.51243	12 35 42.44	-05 33 57.0	17.8 V	566
1990 QC ₅	1996 04 23.30101	12 27 33.81	-03 53 38.6	16.6 V	566	1992 DB ₉	1996 04 22.53061	12 35 41.51	-05 33 54.7	17.6 V	566
1990 QC ₅	1996 04 23.36339	12 27 30.64	-03 53 28.9	16.8 V	566	1992 EM ₇	1996 04 21.49753	12 50 22.55	-03 00 01.2	17.2 V	566
1990 QW ₁₀	1996 04 21.32808	10 33 15.89	+09 58 39.0	19.0 V	566	1992 EM ₇	1996 04 21.51542	12 50 21.52	-02 59 58.8	17.2 V	566
1990 QW ₁₀	1996 04 21.37505	10 33 15.52	+09 58 33.3	18.7 V	566	1992 EM ₇	1996 04 21.53720	12 50 20.28	-02 59 56.3	17.1 V	566
1990 QW ₁₀	1996 04 21.41516	10 33 15.17	+09 58 28.7	18.0 V	566	1992 EM ₇	1996 05 13.27889	12 35 18.30	-02 45 31.9	17.7 V	566
1990 SK ₃	1996 05 15.43891	15 47 48.75	-18 26 47.7	16.1 V	566	1992 EM ₇	1996 05 13.30082	12 35 17.70	-02 45 33.4	17.6 V	566
1990 SK ₃	1996 05 15.45865	15 47 47.38	-18 26 46.3	16.4 V	566	1992 EM ₇	1996 05 13.34518	12 35 16.50	-02 45 35.9	18.0 V	566
1990 SK ₃	1996 05 15.49702	15 47 44.74	-18 26 44.1	16.5 V	566	1992 GR ₂	1996 05 20.57676	15 51 13.54	-16 14 01.8	17.5 V	566
1990 SK ₃	1996 05 22.47165	15 39 57.66	-18 19 56.4	17.7 V	566	1992 GR ₂	1996 05 20.59476	15 51 12.46	-16 13 57.3	16.6 V	566
1990 SK ₃	1996 05 22.48962	15 39 56.38	-18 19 54.9	18.0 V	566	1992 GR ₂	1996 05 20.61669	15 51 11.15	-16 13 51.9	16.6 V	566
1990 SK ₃	1996 05 22.50829	15 39 55.07	-18 19 53.5	17.8 V	566	1992 GR ₂	1996 05 21.57743	15 50 14.88	-16 10 02.9	16.4 V	566
1990 SN ₃	1996 05 19.51622	14 44 20.64	-18 55 21.8	16.6 V	566	1992 GR ₂	1996 05 21.59962	15 50 13.58	-16 09 57.2	16.6 V	566
1990 SN ₃	1996 05 19.53790	14 44 19.10	-18 55 19.3	16.6 V	566	1992 GR ₂	1996 05 21.61785	15 50 12.45	-16 09 52.6	16.6 V	566
1990 SN ₃	1996 05 19.55619	14 44 17.85	-18 55 17.2	16.7 V	566	1992 HZ ₃	1996 04 17.30343	09 01 40.99	+19 06 10.8	18.2 V	566
1990 SN ₃	1996 05 22.35973	14 41 13.60	-18 50 35.3	17.7 V	566	1992 HZ ₃	1996 04 17.32626	09 01 41.56	+19 06 06.6	18.4 V	566
1990 SN ₃	1996 05 22.38352	14 41 12.02	-18 50 32.9	17.5 V	566	1992 HZ ₃	1996 04 17.35498	09 01 42.31	+19 06 00.5	18.1 V	566
1990 SN ₃	1996 05 22.40181	14 41 10.74	-18 50 30.8	17.5 V	566	1992 JN ₄	1996 05 16.26806	13 01 27.35	-08 24 48.7	17.9 V	566
1990 SN ₇	1996 05 13.56496	15 06 37.71	-17 49 16.2	17.0 V	566	1992 JN ₄	1996 05 16.28815	13 01 26.93	-08 24 40.1	18.0 V	566
1990 SN ₇	1996 05 13.58532	15 06 36.25	-17 49 13.7	17.1 V	566	1992 JN ₄	1996 05 16.31538	13 01 26.42	-08 24 28.6	17.5 V	566
1990 SN ₇	1996 05 13.60740	15 06 34.75	-17 49 10.2	16.8 V	566	1992 OM ₇	1996 05 22.28377	14 27 41.02	-19 24 55.7	18.2 V	566
1990 TB ₁	1996 05 14.33304	13 07 52.10	-15 40 35.1	18.1 V	566	1992 OM ₇	1996 05 22.30596	14 27 40.04	-19 24 49.7	18.3 V	566
1990 TB ₁	1996 05 14.35134	13 07 51.33	-15 40 32.3	17.7 V	566	1992 OM ₇	1996 05 22.33655	14 27 38.67	-19 24 41.4	18.1 V	566
1990 TB ₁	1996 05 14.37284	13 07 50.39	-15 40 29.1	17.5 V	566	1992 PA ₄	1996 04 23.50404	13 57 06.21	-12 17 30.6	17.4 V	566
1991 AK	1996 04 21.53203	13 02 56.47	-09 17 57.6	16.3 V	566	1992 PA ₄	1996 04 23.52212	13 57 05.40	-12 17 26.2	17.4 V	566
1991 AK	1996 04 21.54956	13 02 55.60	-09 17 52.5	16.4 V	566	1992 PA ₄	1996 04 23.54360	13 57 04.37	-12 17 20.9	17.6 V	566
1991 AK	1996 04 21.56757	13 02 54.74	-09 17 47.0	16.4 V	566	1992 PA ₄	1996 05 15.27912	13 42 11.20	-10 53 12.8	18.5 V	566
1991 GA ₆	1996 05 19.38548	13 29 13.53	-10 42 25.0	17.8 V	566	1992 PA ₄	1996 05 15.30257	13 42 10.32	-10 53 08.4	18.4 V	566
1991 GA ₆	1996 05 19.40408	13 29 12.97	-10 42 21.5	17.6 V	566	1992 PA ₄	1996 05 15.33906	13 42 09.03	-10 53 01.1	18.3 V	566
1991 GA ₆	1996 05 19.42212	13 29 12.42	-10 42 18.4	17.5 V	566	1993 GB ₁	1996 04 20.35572	11 15 41.47	+05 29 35.1	19.0 V	566
1991 VF ₂	1996 04 22.42561	12 25 36.33	-06 00 28.4	18.3 V	566	1993 GB ₁	1996 04 20.35743	11 15 41.39	+05 29 36.6	18.9 V	566
1991 VF ₂	1996 04 22.44713	12 25 35.50	-06 00 18.3	18.2 V	566	1993 GB ₁	1996 04 20.37346	11 15 41.08	+05 29 38.2	19.1 V	566

1993 GB ₁	1996 04 20.37523	11 15 40.98	+05 29 39.7	19.1 V	566	1995 BV	1996 05 14.34427	14 21 30.12	-12 27 27.1	17.8 V	566
1993 GB ₁	1996 04 20.39136	11 15 40.64	+05 29 41.6	19.2 V	566	1995 BV	1996 05 14.36370	14 21 29.35	-12 27 24.2	17.4 V	566
1993 GB ₁	1996 04 20.39309	11 15 40.57	+05 29 42.9	19.2 V	566	1995 BJ ₁	1996 05 13.50252	14 11 04.43	-10 15 20.5	17.3 V	566
1993 NO	1996 04 20.47088	12 51 52.14	-06 12 03.9	19.6 V	566	1995 BJ ₁	1996 05 13.52448	14 11 03.56	-10 15 17.1	16.8 V	566
1993 NO	1996 04 20.49089	12 51 51.18	-06 11 58.7	19.9 V	566	1995 BJ ₁	1996 05 13.54661	14 11 02.64	-10 15 13.4	17.3 V	566
1993 NO	1996 04 20.50901	12 51 50.26	-06 11 53.4	19.9 V	566	1995 BR ₁	1996 05 14.33098	14 19 09.83	-11 11 21.7	17.4 V	566
1993 PE	1996 05 22.28562	14 12 09.53	-17 42 36.6	19.2 V	566	1995 BR ₁	1996 05 14.34777	14 19 09.09	-11 11 19.8	17.4 V	566
1993 PE	1996 05 22.30950	14 12 08.41	-17 42 28.3	19.3 V	566	1995 BR ₁	1996 05 14.36919	14 19 08.17	-11 11 17.0	17.4 V	566
1993 PE	1996 05 22.34028	14 12 07.01	-17 42 17.9	19.3 V	566	1995 CA	1996 05 22.35610	14 22 43.64	-23 00 16.6	18.7 V	566
1993 QZ ₅	1996 04 23.37064	11 21 26.14	+04 50 16.1	18.5 V	566	1995 CA	1996 05 22.37802	14 22 42.64	-23 00 03.0	18.7 V	566
1993 QZ ₅	1996 04 23.39175	11 21 25.83	+04 50 17.7	18.0 V	566	1995 CA	1996 05 22.39637	14 22 41.82	-22 59 51.9	19.0 V	566
1993 QZ ₅	1996 04 23.41486	11 21 25.40	+04 50 20.8	18.3 V	566	1995 DJ ₂	1996 05 13.53538	14 15 11.84	-13 30 56.8	17.8 V	566
1993 XE	1996 05 13.57045	15 18 01.27	-17 08 11.2	16.6 V	566	1995 DJ ₂	1996 05 13.55567	14 15 11.01	-13 30 52.5	18.1 V	566
1993 XE	1996 05 13.58880	15 18 00.28	-17 08 10.8	16.7 V	566	1995 DJ ₂	1996 05 13.57435	14 15 10.23	-13 30 48.6	17.9 V	566
1993 XE	1996 05 13.61096	15 17 59.13	-17 08 10.1	16.8 V	566	1996 BX ₁₇	1996 01 21.31259	05 01 53.48	+23 45 28.0	17.5 V	566
1993 XE	1996 05 21.46551	15 11 07.36	-17 04 02.5	17.1 V	566	1996 BX ₁₇	1996 01 21.33341	05 01 53.11	+23 45 23.1	17.8 V	566
1993 XE	1996 05 21.48722	15 11 06.24	-17 04 02.8	18.1 V	566	1996 BX ₁₇	1996 01 21.36124	05 01 52.63	+23 45 16.6	17.5 V	566
1993 XE	1996 05 21.50714	15 11 05.17	-17 04 01.8	17.4 V	566	1996 CE ₃	1996 04 22.35348	11 01 08.61	+04 53 38.9	17.8 V	566
1993 XC ₁	1996 05 22.47614	15 33 00.92	-14 51 57.6	17.9 V	566	1996 CE ₃	1996 04 22.37135	11 01 08.12	+04 53 33.8	17.6 V	566
1993 XC ₁	1996 05 22.49698	15 32 59.86	-14 51 55.3	18.3 V	566	1996 CE ₃	1996 04 22.39086	11 01 07.62	+04 53 28.6	17.7 V	566
1993 XC ₁	1996 05 22.51545	15 32 58.88	-14 51 52.5	18.2 V	566	1996 CE ₃	1996 04 23.26685	11 00 46.71	+04 49 28.8	17.4 V	566
1994 UH	1996 05 13.54281	14 21 48.94	-10 18 32.9	18.1 V	566	1996 CE ₃	1996 04 23.28834	11 00 46.13	+04 49 23.0	17.6 V	566
1994 UH	1996 05 13.56104	14 21 47.95	-10 18 28.9	17.7 V	566	1996 CE ₃	1996 04 23.31427	11 00 45.48	+04 49 15.5	18.2 V	566
1994 UH	1996 05 13.57980	14 21 46.88	-10 18 24.8	17.7 V	566	1996 CF ₈	1996 02 15.39415	10 16 21.38	+10 40 18.2	17.4 V	566
1994 UU	1996 05 16.28074	13 23 46.12	-14 13 35.6	17.7 V	566	1996 CF ₈	1996 02 15.41505	10 16 20.34	+10 40 29.8	17.6 V	566
1994 UU	1996 05 16.30233	13 23 45.28	-14 13 32.3	17.5 V	566	1996 CF ₈	1996 02 15.43372	10 16 19.47	+10 40 40.4	17.2 V	566
1994 UU	1996 05 16.33758	13 23 43.97	-14 13 26.9	18.0 V	566	1996 CK ₈	1996 02 15.39877	10 18 05.86	+11 51 29.9	17.5 V	566
1994 VJ ₇	1996 04 23.27393	12 18 46.72	-05 07 18.8	17.7 V	566	1996 CK ₈	1996 02 15.41972	10 18 04.86	+11 51 40.5	17.1 V	566
1994 VJ ₇	1996 04 23.29382	12 18 45.86	-05 07 12.9	18.2 V	566	1996 CK ₈	1996 02 15.43835	10 18 03.99	+11 51 50.4	17.0 V	566
1994 VJ ₇	1996 04 23.36126	12 18 42.83	-05 06 52.5	18.0 V	566	1996 CY ₈	1996 02 15.39877	10 17 05.85	+11 46 28.7	17.3 V	566
1994 VO ₇	1996 05 21.45795	14 20 17.98	-13 49 07.1	17.7 V	566	1996 CY ₈	1996 02 15.41972	10 17 04.60	+11 46 38.0	17.2 V	566
1994 VO ₇	1996 05 21.48005	14 20 16.85	-13 49 00.8	17.7 V	566	1996 CY ₈	1996 02 15.43835	10 17 03.51	+11 46 45.8	17.5 V	566
1994 VO ₇	1996 05 21.49794	14 20 15.99	-13 48 55.3	17.9 V	566	1996 CZ ₈	1996 02 15.44302	10 22 38.95	+10 17 32.4	17.2 V	566
1994 WK ₁	1996 05 21.35037	14 15 40.43	-15 58 02.7	17.5 V	566	1996 CZ ₈	1996 02 15.46169	10 22 37.89	+10 17 32.8	17.3 V	566
1994 WK ₁	1996 05 21.35417	14 15 40.18	-15 58 03.1	17.7 V	566	1996 CZ ₈	1996 02 15.48053	10 22 36.78	+10 17 33.5	17.1 V	566
1994 WK ₁	1996 05 21.37267	14 15 39.30	-15 57 56.1	17.7 V	566	1996 DB ₁	1996 04 20.29241	10 21 33.50	+08 25 05.1	20.0 V	566
1994 WK ₁	1996 05 21.37432	14 15 39.19	-15 57 57.3	17.7 V	566	1996 DB ₁	1996 04 20.31074	10 21 33.42	+08 25 03.1	19.9 V	566
1994 WK ₁	1996 05 21.39232	14 15 38.33	-15 57 49.9	17.6 V	566	1996 DB ₁	1996 04 20.33545	10 21 33.30	+08 25 00.8	20.5 V	566
1994 WK ₁	1996 05 21.39611	14 15 38.11	-15 57 51.0	17.6 V	566	1996 DG ₂	1996 04 20.35572	11 15 06.95	+05 38 45.5	18.6 V	566
1994 XG ₁	1996 05 14.39277	14 57 01.80	-14 19 43.1	17.5 V	566	1996 DG ₂	1996 04 20.37346	11 15 06.59	+05 38 47.6	18.7 V	566
1994 XG ₁	1996 05 14.41530	14 57 00.51	-14 19 40.5	17.3 V	566	1996 DG ₂	1996 04 20.39136	11 15 06.24	+05 38 49.5	18.9 V	566
1994 XG ₁	1996 05 14.43342	14 56 59.48	-14 19 38.1	16.9 V	566	1996 EN	1996 04 17.29613	09 28 13.76	+33 32 41.5	18.4 V	566
1994 YX ₁	1996 05 21.35417	14 14 55.44	-16 23 34.2	17.6 V	566	1996 EN	1996 04 17.32112	09 28 13.35	+33 33 19.8	18.4 V	566
1994 YX ₁	1996 05 21.37432	14 14 54.56	-16 23 30.9	17.8 V	566	1996 EN	1996 04 17.35123	09 28 12.90	+33 34 05.7	18.1 V	566
1994 YX ₁	1996 05 21.39611	14 14 53.63	-16 23 26.6	17.6 V	566	1996 EN	1996 04 20.28097	09 27 59.27	+34 46 34.0	19.6 V	566
1994 YG ₂	1996 05 15.51717	16 06 19.49	-19 48 19.3	17.0 V	566	1996 EN	1996 04 20.30359	09 27 59.15	+34 47 05.7	19.7 V	566
1994 YG ₂	1996 05 15.53845	16 06 18.16	-19 48 19.1	17.2 V	566	1996 EN	1996 04 20.32951	09 27 59.05	+34 47 42.1	19.9 V	566
1994 YG ₂	1996 05 15.56042	16 06 16.78	-19 48 18.3	17.1 V	566	1996 EN	1996 05 13.26272	09 42 15.58	+41 38 29.5	18.2 V	566
1994 YT ₂	1996 05 21.52561	15 26 45.60	-12 53 23.8	17.4 V	566	1996 EN	1996 05 13.28448	09 42 16.98	+41 38 46.3	18.8 V	566
1994 YT ₂	1996 05 21.54783	15 26 44.26	-12 53 16.1	17.3 V	566	1996 EN	1996 05 13.31467	09 42 18.99	+41 39 09.6	18.7 V	566
1994 YT ₂	1996 05 21.56638	15 26 43.18	-12 53 09.5	17.4 V	566	1996 EY	1996 04 22.40116	11 15 23.11	+02 47 08.2	18.4 V	566
1995 BV	1996 05 14.32577	14 21 30.93	-12 27 29.7	17.8 V	566	1996 EY	1996 04 22.42212	11 15 22.67	+02 47 11.1	18.7 V	566

1996 EY	1996 04 22.44536	11 15 22.30	+02 47 12.9	17.9 V	566	1996 GZ ₂	1996 05 15.27547	13 37 32.73	-12 25 16.3	17.8 V	566
1996 EK ₁	1996 04 22.36802	11 11 06.07	+03 39 02.8	17.9 V	566	1996 GZ ₂	1996 05 15.29924	13 37 31.99	-12 25 14.2	17.7 V	566
1996 EK ₁	1996 04 22.38729	11 11 06.00	+03 39 06.0	18.0 V	566	1996 GZ ₂	1996 05 15.33071	13 37 30.93	-12 25 11.7	17.9 V	566
1996 EK ₁	1996 04 22.41442	11 11 05.87	+03 39 10.2	17.9 V	566	1996 GB ₇	1996 03 24.32744	13 48 50.77	-08 40 21.4	17.7 V	566
1996 ES ₁	1996 04 17.39625	11 33 26.49	+03 33 37.3	18.5 V	566	1996 GB ₇	1996 03 24.34711	13 48 49.72	-08 40 18.4	17.8 V	566
1996 ES ₁	1996 04 17.41593	11 33 25.98	+03 33 42.7	18.5 V	566	1996 GB ₇	1996 03 24.36804	13 48 48.67	-08 40 15.5	17.8 V	566
1996 ES ₁	1996 04 17.43396	11 33 25.39	+03 33 45.2	18.2 V	566	1996 GM ₁₁	1996 04 20.46007	12 21 30.23	+05 25 07.5	20.5 V	566
1996 EX ₁	1996 04 22.41806	11 23 12.46	+05 15 16.3	18.0 V	566	1996 GM ₁₁	1996 04 20.47861	12 21 29.41	+05 25 12.4	20.5 V	566
1996 EX ₁	1996 04 22.43989	11 23 12.13	+05 15 22.4	17.9 V	566	1996 GM ₁₁	1996 04 20.49627	12 21 28.66	+05 25 17.5	20.6 V	566
1996 EX ₁	1996 04 22.46334	11 23 11.80	+05 15 29.7	17.9 V	566	1996 GN ₁₇	1996 04 23.56160	14 05 53.24	-11 25 14.7	17.4 V	566
1996 FE	1996 05 21.45978	14 32 14.47	+01 51 07.7	18.2 V	566	1996 GN ₁₇	1996 04 23.58137	14 05 52.11	-11 25 07.6	17.0 V	566
1996 FE	1996 05 21.48184	14 32 13.40	+01 51 25.2	18.0 V	566	1996 GN ₁₇	1996 04 23.59898	14 05 51.10	-11 25 01.3	17.6 V	566
1996 FE	1996 05 21.49978	14 32 12.56	+01 51 37.9	17.9 V	566	1996 GN ₁₇	1996 05 13.37957	13 50 17.51	-09 43 43.0	18.3 V	566
1996 FF	1996 05 19.45268	14 45 20.28	+02 17 38.4	17.3 V	566	1996 GN ₁₇	1996 05 13.40339	13 50 16.63	-09 43 37.1	18.3 V	566
1996 FF	1996 05 19.47287	14 45 19.24	+02 17 54.1	17.3 V	566	1996 GN ₁₇	1996 05 13.42052	13 50 15.91	-09 43 32.8	18.4 V	566
1996 FF	1996 05 19.49090	14 45 18.27	+02 18 07.8	17.0 V	566	1996 GO ₁₇	1996 05 13.37598	13 47 13.06	-12 15 45.4	18.4 V	566
1996 FJ ₁	1996 04 20.41105	12 21 41.15	+08 33 34.3	17.7 V	566	1996 GO ₁₇	1996 05 13.40000	13 47 11.86	-12 15 47.6	18.0 V	566
1996 FJ ₁	1996 04 20.43105	12 21 40.46	+08 33 55.5	17.6 V	566	1996 GO ₁₇	1996 05 13.41694	13 47 11.01	-12 15 49.6	18.0 V	566
1996 FJ ₁	1996 04 20.45473	12 21 39.67	+08 34 21.0	17.8 V	566	1996 GO ₁₇	1996 05 15.35089	13 45 40.51	-12 18 52.0	17.5 V	566
1996 FR ₃	1996 04 20.40741	12 54 21.37	-03 49 06.9	19.5 V	566	1996 GO ₁₇	1996 05 15.35271	13 45 40.43	-12 18 52.4	17.4 V	566
1996 FR ₃	1996 04 20.42550	12 54 19.43	-03 49 01.2	19.8 V	566	1996 GO ₁₇	1996 05 15.37307	13 45 39.46	-12 18 53.4	17.6 V	566
1996 FR ₃	1996 04 20.44920	12 54 16.95	-03 48 53.4	20.1 V	566	1996 GO ₁₇	1996 05 15.37486	13 45 39.39	-12 18 54.4	17.6 V	566
1996 FW ₄	1996 05 13.36436	12 38 12.38	-02 00 32.1	18.5 V	566	1996 GO ₁₇	1996 05 15.39456	13 45 38.41	-12 18 55.5	17.6 V	566
1996 FW ₄	1996 05 13.38145	12 38 12.11	-02 00 31.4	18.5 V	566	1996 GO ₁₇	1996 05 15.39818	13 45 38.25	-12 18 57.3	17.8 V	566
1996 FW ₄	1996 05 13.40512	12 38 11.71	-02 00 30.5	18.3 V	566	1996 GU ₁₇	1996 05 13.37226	13 46 48.68	-13 33 25.4	18.3 V	566
1996 FL ₅	1996 04 20.49449	12 58 20.27	-04 42 13.6	16.6 V	566	1996 GU ₁₇	1996 05 13.39824	13 46 47.31	-13 33 25.7	18.0 V	566
1996 FL ₅	1996 04 20.51299	12 58 19.16	-04 42 13.9	16.6 V	566	1996 GU ₁₇	1996 05 13.41519	13 46 46.46	-13 33 26.0	17.9 V	566
1996 FL ₅	1996 04 20.60587	12 58 13.60	-04 42 15.4	17.0 V	566	1996 GU ₁₇	1996 05 15.35271	13 45 13.73	-13 33 52.8	17.7 V	566
1996 FL ₅	1996 04 21.50104	12 57 22.76	-04 42 34.6	16.1 V	566	1996 GU ₁₇	1996 05 15.37486	13 45 12.65	-13 33 53.2	17.9 V	566
1996 FL ₅	1996 04 21.52092	12 57 21.59	-04 42 34.9	16.1 V	566	1996 GU ₁₇	1996 05 15.39818	13 45 11.51	-13 33 53.0	17.7 V	566
1996 FL ₅	1996 04 21.53888	12 57 20.53	-04 42 35.3	16.0 V	566	1996 GC ₁₈	1996 05 13.38723	13 53 08.85	-10 08 44.1	18.1 V	566
1996 FT ₁₁	1996 04 20.40920	12 13 12.39	+01 28 11.9	20.2 V	566	1996 GC ₁₈	1996 05 13.41162	13 53 07.81	-10 08 39.0	18.5 V	566
1996 FT ₁₁	1996 04 20.42730	12 13 11.59	+01 28 16.2	20.3 V	566	1996 GC ₁₈	1996 05 13.42966	13 53 07.02	-10 08 35.2	18.3 V	566
1996 FT ₁₁	1996 04 20.45101	12 13 10.56	+01 28 20.3	20.6 V	566	1996 GE ₁₉	1996 05 13.50252	14 08 54.62	-09 50 34.8	16.9 V	566
1996 FK ₁₂	1996 04 21.50104	13 02 20.10	-04 31 28.9	16.3 V	566	1996 GE ₁₉	1996 05 13.52448	14 08 54.03	-09 50 27.7	16.6 V	566
1996 FK ₁₂	1996 04 21.52092	13 02 17.99	-04 31 41.6	16.4 V	566	1996 GE ₁₉	1996 05 13.54661	14 08 53.43	-09 50 19.7	16.8 V	566
1996 FK ₁₂	1996 04 21.53888	13 02 16.13	-04 31 52.8	16.7 V	566	1996 GC ₂₀	1996 05 13.44417	13 58 50.57	-09 58 46.5	18.0 V	566
1996 FK ₁₂	1996 04 21.54776	13 02 15.12	-04 31 58.2	17.0 V	566	1996 GC ₂₀	1996 05 16.34164	13 56 24.46	-09 54 52.7	18.2 V	566
1996 FK ₁₂	1996 04 21.56583	13 02 13.24	-04 32 09.5	16.7 V	566	1996 GC ₂₀	1996 05 16.35878	13 56 23.56	-09 54 51.4	18.5 V	566
1996 FK ₁₂	1996 04 21.58716	13 02 11.04	-04 32 23.3	16.6 V	566	1996 GC ₂₀	1996 05 16.37670	13 56 22.62	-09 54 50.2	18.7 V	566
1996 FK ₁₂	1996 04 22.50120	13 00 38.20	-04 42 09.8	16.7 V	566	1996 GM ₂₀	1996 05 13.49280	14 07 33.24	-12 27 55.9	17.7 V	566
1996 FK ₁₂	1996 04 22.51982	13 00 36.27	-04 42 21.9	16.8 V	566	1996 GM ₂₀	1996 05 13.51342	14 07 32.36	-12 27 51.9	17.3 V	566
1996 FK ₁₂	1996 04 22.53759	13 00 34.42	-04 42 33.6	16.4 V	566	1996 GM ₂₀	1996 05 13.53359	14 07 31.54	-12 27 48.5	17.5 V	566
1996 FN ₁₅	* 1996 03 17.37025	11 49 24.80	+02 03 24.7	17.3 V	566	1996 GR ₂₀	1996 05 13.50252	14 09 20.59	-09 52 14.4	17.6 V	566
1996 FN ₁₅	1996 03 17.39015	11 49 23.45	+02 03 30.5	17.4 V	566	1996 GR ₂₀	1996 05 13.52448	14 09 19.66	-09 52 11.9	17.3 V	566
1996 FN ₁₅	1996 03 17.41121	11 49 22.00	+02 03 36.3	17.6 V	566	1996 GR ₂₀	1996 05 13.54661	14 09 18.74	-09 52 08.7	17.3 V	566
1996 GC ₂	1996 04 21.54776	13 06 51.70	-05 38 03.0	17.3 V	566	1996 GV ₂₀	1996 04 23.55633	14 02 15.75	-11 45 14.7	17.5 V	566
1996 GC ₂	1996 04 21.56583	13 06 50.91	-05 37 58.8	16.9 V	566	1996 GV ₂₀	1996 04 23.57613	14 02 14.55	-11 45 07.7	17.7 V	566
1996 GC ₂	1996 04 21.58716	13 06 50.00	-05 37 53.9	16.9 V	566	1996 GV ₂₀	1996 04 23.59368	14 02 13.48	-11 45 02.8	17.6 V	566
1996 GZ ₂	1996 04 23.50758	13 54 01.93	-13 19 14.3	16.6 V	566	1996 GV ₂₀	1996 05 15.28635	13 44 47.89	-10 15 07.0	17.4 V	566
1996 GZ ₂	1996 04 23.52556	13 54 00.86	-13 19 11.0	16.6 V	566	1996 GV ₂₀	1996 05 15.30993	13 44 47.01	-10 15 02.7	17.7 V	566
1996 GZ ₂	1996 04 23.54910	13 53 59.47	-13 19 06.8	16.8 V	566	1996 GV ₂₀	1996 05 15.34731	13 44 45.61	-10 14 56.9	18.1 V	566

1996 HP	1996 05 19.45650	14 35 03.70	-13 03 57.1	18.1 V	566	1996 HJ ₁₇	1996 05 16.44005	14 33 57.65	-13 36 28.0	18.3 V	566
1996 HP	1996 05 19.47652	14 35 02.54	-13 03 59.9	17.9 V	566	1996 HJ ₁₇	1996 05 16.46154	14 33 56.53	-13 36 19.8	18.5 V	566
1996 HP	1996 05 19.49450	14 35 01.51	-13 04 02.5	18.2 V	566	1996 HM ₁₈	1996 05 16.36603	14 31 00.65	-15 31 55.3	17.5 V	566
1996 HY	1996 05 21.51615	15 14 53.60	-14 42 45.5	17.5 V	566	1996 HM ₁₈	1996 05 16.38404	14 30 59.44	-15 31 57.2	17.2 V	566
1996 HY	1996 05 21.53690	15 14 52.27	-14 42 49.4	17.6 V	566	1996 HM ₁₈	1996 05 16.40644	14 30 57.98	-15 31 59.0	17.2 V	566
1996 HY	1996 05 21.55513	15 14 51.17	-14 42 51.6	17.1 V	566	1996 HU ₁₈	1996 05 15.35463	14 41 30.24	-13 59 12.2	17.5 V	566
1996 HB ₂	1996 03 20.56422	13 40 31.65	-09 40 14.3	16.7 V	566	1996 HU ₁₈	1996 05 15.37675	14 41 29.23	-13 59 07.5	17.6 V	566
1996 HB ₂	1996 03 20.58521	13 40 30.72	-09 40 12.7	16.6 V	566	1996 HU ₁₈	1996 05 15.40203	14 41 28.05	-13 59 02.4	17.5 V	566
1996 HB ₂	1996 03 20.60543	13 40 29.89	-09 40 11.0	16.7 V	566	1996 HU ₁₈	1996 05 19.45650	14 38 35.18	-13 45 21.5	17.9 V	566
1996 HB ₂	1996 05 14.27243	12 52 30.63	-07 27 17.7	17.2 V	566	1996 HU ₁₈	1996 05 19.47652	14 38 34.32	-13 45 17.5	17.6 V	566
1996 HB ₂	1996 05 14.29249	12 52 30.03	-07 27 17.2	17.1 V	566	1996 HU ₁₈	1996 05 19.49450	14 38 33.55	-13 45 14.0	17.7 V	566
1996 HB ₂	1996 05 14.31600	12 52 29.34	-07 27 16.6	17.4 V	566	1996 HV ₁₈	1996 05 21.34498	14 30 23.10	-16 57 39.3	18.5 V	566
1996 HL ₂	1996 03 26.45705	13 49 29.60	-07 55 07.3	16.9 V	566	1996 HV ₁₈	1996 05 21.36738	14 30 21.89	-16 57 41.6	17.9 V	566
1996 HL ₂	1996 03 26.47787	13 49 28.48	-07 55 04.3	17.1 V	566	1996 HV ₁₈	1996 05 21.38689	14 30 20.87	-16 57 42.9	18.2 V	566
1996 HL ₂	1996 03 26.49808	13 49 27.41	-07 55 01.5	16.9 V	566	1996 HL ₂₀	1996 05 14.33695	14 47 18.85	-14 33 43.9	18.1 V	566
1996 HZ ₄	1996 03 26.45705	13 51 54.42	-07 48 18.0	18.7 V	566	1996 HL ₂₀	1996 05 14.35485	14 47 18.02	-14 33 40.8	18.0 V	566
1996 HZ ₄	1996 03 26.47787	13 51 53.42	-07 48 15.9	18.7 V	566	1996 HL ₂₀	1996 05 14.37645	14 47 17.01	-14 33 37.8	18.1 V	566
1996 HZ ₄	1996 03 26.49808	13 51 52.43	-07 48 13.4	18.7 V	566	1996 HO ₂₀	1996 05 15.35463	14 43 24.43	-14 25 48.4	17.0 V	566
1996 HJ ₈	1996 05 13.48638	14 09 36.08	-13 53 30.0	18.2 V	566	1996 HO ₂₀	1996 05 15.37675	14 43 23.18	-14 25 46.9	17.2 V	566
1996 HJ ₈	1996 05 13.50431	14 09 35.27	-13 53 24.5	18.0 V	566	1996 HO ₂₀	1996 05 15.40203	14 43 21.73	-14 25 44.3	17.1 V	566
1996 HJ ₈	1996 05 13.52622	14 09 34.21	-13 53 17.2	18.0 V	566	1996 HO ₂₀	1996 05 19.46033	14 39 49.29	-14 20 01.5	18.2 V	566
1996 HX ₈	1996 05 13.53538	14 13 11.87	-12 09 21.6	17.5 V	566	1996 HO ₂₀	1996 05 19.47827	14 39 48.26	-14 19 59.1	17.7 V	566
1996 HX ₈	1996 05 13.55567	14 13 11.09	-12 09 16.2	17.6 V	566	1996 HO ₂₀	1996 05 19.49833	14 39 47.22	-14 19 57.9	17.5 V	566
1996 HX ₈	1996 05 13.57435	14 13 10.32	-12 09 11.6	17.5 V	566	1996 HC ₂₁	1996 05 14.34605	14 45 22.95	-17 14 28.1	16.6 V	566
1996 HY ₈	1996 05 13.48638	14 11 39.27	-14 17 04.6	17.4 V	566	1996 HC ₂₁	1996 05 14.36551	14 45 21.78	-17 14 31.3	16.6 V	566
1996 HY ₈	1996 05 13.50431	14 11 38.35	-14 16 57.9	17.4 V	566	1996 HC ₂₁	1996 05 14.38366	14 45 20.68	-17 14 34.5	16.6 V	566
1996 HY ₈	1996 05 13.52622	14 11 37.26	-14 16 50.1	17.7 V	566	1996 HC ₂₁	1996 05 19.48011	14 40 33.64	-17 29 43.2	16.8 V	566
1996 HF ₁₁	1996 05 14.33098	14 18 16.51	-11 09 59.8	18.2 V	566	1996 HC ₂₁	1996 05 19.50012	14 40 32.50	-17 29 47.0	16.8 V	566
1996 HF ₁₁	1996 05 14.34777	14 18 15.69	-11 09 57.4	18.3 V	566	1996 HC ₂₁	1996 05 19.51800	14 40 31.49	-17 29 49.7	16.8 V	566
1996 HF ₁₁	1996 05 14.36919	14 18 14.71	-11 09 54.0	18.0 V	566	1996 HD ₂₁	1996 05 14.33695	14 46 24.27	-14 08 48.1	16.2 V	566
1996 HU ₁₄	1996 05 14.32577	14 21 53.50	-12 13 48.2	18.0 V	566	1996 HD ₂₁	1996 05 14.35485	14 46 23.22	-14 08 46.9	16.2 V	566
1996 HU ₁₄	1996 05 14.33098	14 21 53.10	-12 13 46.6	17.8 V	566	1996 HD ₂₁	1996 05 14.37645	14 46 21.94	-14 08 45.5	16.2 V	566
1996 HU ₁₄	1996 05 14.34427	14 21 52.40	-12 13 46.1	18.1 V	566	1996 HD ₂₁	1996 05 17.28107	14 43 41.87	-14 05 37.9	16.6 V	566
1996 HU ₁₄	1996 05 14.34777	14 21 52.07	-12 13 45.1	17.9 V	566	1996 HD ₂₁	1996 05 17.30648	14 43 40.42	-14 05 36.3	16.1 V	566
1996 HU ₁₄	1996 05 14.36370	14 21 51.19	-12 13 44.6	17.9 V	566	1996 HD ₂₁	1996 05 17.34175	14 43 38.41	-14 05 34.2	16.8 V	566
1996 HU ₁₄	1996 05 14.36919	14 21 50.75	-12 13 42.6	17.9 V	566	1996 HD ₂₁	1996 05 19.39633	14 41 48.80	-14 03 40.3	16.5 V	566
1996 HX ₁₄	1996 05 16.35340	14 23 54.92	-13 49 38.4	18.7 V	566	1996 HD ₂₁	1996 05 19.41673	14 41 47.70	-14 03 39.3	16.6 V	566
1996 HX ₁₄	1996 05 16.37130	14 23 54.02	-13 49 35.4	18.9 V	566	1996 HD ₂₁	1996 05 19.44087	14 41 46.37	-14 03 38.0	16.5 V	566
1996 HX ₁₄	1996 05 16.39706	14 23 52.73	-13 49 32.5	18.9 V	566	1996 HD ₂₁	1996 05 19.48733	14 41 43.84	-14 03 34.8	16.3 V	566
1996 HP ₁₅	1996 05 16.35340	14 26 59.34	-14 17 24.9	18.0 V	566	1996 HD ₂₁	1996 05 19.50536	14 41 42.85	-14 03 34.0	16.3 V	566
1996 HP ₁₅	1996 05 16.37130	14 26 58.47	-14 17 20.3	18.4 V	566	1996 HD ₂₁	1996 05 19.52334	14 41 41.85	-14 03 32.9	16.3 V	566
1996 HP ₁₅	1996 05 16.39706	14 26 57.24	-14 17 14.0	18.3 V	566	1996 HJ ₂₁	1996 05 14.34605	14 44 57.84	-16 48 25.6	17.7 V	566
1996 HQ ₁₆	1996 04 23.43135	14 50 21.21	-15 58 46.9	18.0 V	566	1996 HJ ₂₁	1996 05 14.36551	14 44 56.68	-16 48 25.2	17.7 V	566
1996 HQ ₁₆	1996 04 23.45327	14 50 19.92	-15 58 37.6	18.6 V	566	1996 HJ ₂₁	1996 05 14.38366	14 44 55.56	-16 48 23.7	17.7 V	566
1996 HQ ₁₆	1996 04 23.47511	14 50 18.69	-15 58 29.4	18.0 V	566	1996 HJ ₂₁	1996 05 16.42117	14 43 01.05	-16 46 43.4	17.7 V	566
1996 HR ₁₆	1996 05 16.35519	14 24 51.45	-15 02 05.4	17.8 V	566	1996 HJ ₂₁	1996 05 16.44532	14 42 59.66	-16 46 42.0	18.0 V	566
1996 HR ₁₆	1996 05 16.37310	14 24 50.26	-15 02 07.3	17.9 V	566	1996 HJ ₂₁	1996 05 16.47107	14 42 58.15	-16 46 40.2	17.7 V	566
1996 HR ₁₆	1996 05 16.39893	14 24 48.55	-15 02 09.6	17.9 V	566	1996 HQ ₂₁	1996 05 19.51443	14 38 39.12	-18 49 09.0	17.4 V	566
1996 HR ₁₆	1996 05 21.41030	14 19 41.59	-15 11 11.2	17.5 V	566	1996 HQ ₂₁	1996 05 19.53417	14 38 37.91	-18 49 13.7	17.6 V	566
1996 HR ₁₆	1996 05 21.45622	14 19 38.78	-15 11 16.3	17.7 V	566	1996 HQ ₂₁	1996 05 19.55264	14 38 36.77	-18 49 17.8	17.8 V	566
1996 HR ₁₆	1996 05 21.47629	14 19 37.57	-15 11 18.6	17.7 V	566	1996 HQ ₂₁	1996 05 22.35253	14 35 57.15	-19 00 28.8	18.7 V	566
1996 HJ ₁₇	1996 05 16.41572	14 33 58.90	-13 36 36.9	18.2 V	566	1996 HQ ₂₁	1996 05 22.37241	14 35 56.01	-19 00 33.7	19.0 V	566

1996 HQ ₂₁	1996 05 22.39270	14 35 54.81	-19 00 38.4	18.8 V	566	1996 HJ ₂₂	1996 04 22.45780	12 27 31.90	-03 56 39.3	17.3 V	566
1996 HS ₂₁	* 1996 04 21.32621	10 33 03.91	+12 16 16.6	18.3 V	566	1996 HJ ₂₂	1996 04 22.47424	12 27 31.52	-03 56 37.6	17.3 V	566
1996 HS ₂₁	1996 04 21.37339	10 33 03.91	+12 16 07.6	17.8 V	566	1996 HJ ₂₂	1996 04 22.48510	12 27 31.19	-03 56 35.5	17.2 V	566
1996 HS ₂₁	1996 04 21.41342	10 33 03.97	+12 15 59.5	18.5 V	566	1996 HJ ₂₂	1996 04 23.27574	12 27 11.72	-03 54 35.2	17.4 V	566
1996 HS ₂₁	1996 04 22.26754	10 33 07.43	+12 12 59.8	18.5 V	566	1996 HJ ₂₂	1996 04 23.30101	12 27 11.07	-03 54 31.5	17.2 V	566
1996 HS ₂₁	1996 04 22.28939	10 33 07.43	+12 12 54.8	19.1 V	566	1996 HJ ₂₂	1996 04 23.36339	12 27 09.49	-03 54 22.2	17.6 V	566
1996 HS ₂₁	1996 04 22.31678	10 33 07.52	+12 12 48.9	18.7 V	566	1996 HK ₂₂	* 1996 04 22.42935	12 27 39.74	-03 37 09.7	17.2 V	566
1996 HT ₂₁	1996 04 20.49449	13 00 24.57	-04 50 00.7	19.4 V	566	1996 HK ₂₂	1996 04 22.43811	12 27 39.32	-03 37 08.6	17.3 V	566
1996 HT ₂₁	1996 04 20.51299	13 00 23.72	-04 49 51.5	19.4 V	566	1996 HK ₂₂	1996 04 22.44889	12 27 38.88	-03 37 08.5	17.4 V	566
1996 HT ₂₁	1996 04 20.60587	13 00 19.47	-04 49 04.1	20.2 V	566	1996 HK ₂₂	1996 04 22.45780	12 27 38.48	-03 37 06.9	17.2 V	566
1996 HT ₂₁	* 1996 04 21.50104	12 59 40.18	-04 41 30.5	17.7 V	566	1996 HK ₂₂	1996 04 22.47424	12 27 37.86	-03 37 06.2	17.1 V	566
1996 HT ₂₁	1996 04 21.52092	12 59 39.26	-04 41 20.3	17.8 V	566	1996 HK ₂₂	1996 04 22.48510	12 27 37.34	-03 37 04.9	17.1 V	566
1996 HT ₂₁	1996 04 21.53888	12 59 38.47	-04 41 11.0	17.7 V	566	1996 HK ₂₂	1996 04 23.27574	12 27 05.98	-03 36 09.6	17.8 V	566
1996 HT ₂₁	1996 04 22.50120	12 58 56.68	-04 33 08.1	18.2 V	566	1996 HK ₂₂	1996 04 23.30101	12 27 04.95	-03 36 08.0	17.3 V	566
1996 HT ₂₁	1996 04 22.51982	12 58 55.87	-04 32 58.9	18.1 V	566	1996 HK ₂₂	1996 04 23.36339	12 27 02.38	-03 36 04.2	17.0 V	566
1996 HT ₂₁	1996 04 22.53759	12 58 55.04	-04 32 49.9	17.9 V	566	1996 HL ₂₂	* 1996 04 22.57830	13 51 20.67	-09 37 09.4	17.5 V	566
1996 HU ₂₁	* 1996 04 21.56223	13 14 59.81	-04 47 11.9	17.6 V	566	1996 HL ₂₂	1996 04 22.59725	13 51 19.66	-09 37 07.9	17.2 V	566
1996 HU ₂₁	1996 04 21.58357	13 14 58.49	-04 47 04.1	17.5 V	566	1996 HL ₂₂	1996 04 22.61516	13 51 18.71	-09 37 06.1	17.4 V	566
1996 HU ₂₁	1996 04 21.60360	13 14 57.22	-04 46 56.6	17.3 V	566	1996 HL ₂₂	1996 04 23.49878	13 50 32.45	-09 35 46.5	17.5 V	566
1996 HU ₂₁	1996 04 22.52708	13 14 02.82	-04 41 38.2	17.7 V	566	1996 HL ₂₂	1996 04 23.51862	13 50 31.36	-09 35 45.0	17.1 V	566
1996 HU ₂₁	1996 04 22.54680	13 14 01.62	-04 41 31.5	17.3 V	566	1996 HL ₂₂	1996 04 23.53996	13 50 30.21	-09 35 42.8	17.2 V	566
1996 HU ₂₁	1996 04 22.56722	13 14 00.34	-04 41 24.7	17.1 V	566	1996 HM ₂₂	* 1996 04 22.58009	13 56 29.86	-10 56 54.7	17.3 V	566
1996 HV ₂₁	* 1996 04 21.56929	13 46 43.86	-09 39 44.5	17.5 V	566	1996 HM ₂₂	1996 04 22.60103	13 56 28.55	-10 56 50.4	17.6 V	566
1996 HV ₂₁	1996 04 21.59089	13 46 42.47	-09 39 41.1	17.2 V	566	1996 HM ₂₂	1996 04 22.62071	13 56 27.25	-10 56 46.0	17.4 V	566
1996 HV ₂₁	1996 04 21.61132	13 46 41.17	-09 39 37.7	17.6 V	566	1996 HM ₂₂	1996 04 23.50045	13 55 33.75	-10 53 42.8	17.4 V	566
1996 HV ₂₁	1996 04 22.52890	13 45 43.29	-09 37 38.9	17.3 V	566	1996 HM ₂₂	1996 04 23.50404	13 55 33.48	-10 53 42.1	17.6 V	566
1996 HV ₂₁	1996 04 22.55037	13 45 41.89	-09 37 35.7	17.3 V	566	1996 HM ₂₂	1996 04 23.52037	13 55 32.47	-10 53 38.3	17.2 V	566
1996 HV ₂₁	1996 04 22.56898	13 45 40.62	-09 37 32.5	17.3 V	566	1996 HM ₂₂	1996 04 23.52212	13 55 32.36	-10 53 38.4	17.6 V	566
1996 HV ₂₁	1996 05 20.36443	13 23 39.40	-09 12 35.6	18.2 V	566	1996 HM ₂₂	1996 04 23.54171	13 55 31.14	-10 53 33.4	17.2 V	566
1996 HV ₂₁	1996 05 20.38315	13 23 38.89	-09 12 37.0	17.6 V	566	1996 HM ₂₂	1996 04 23.54360	13 55 30.97	-10 53 33.7	17.5 V	566
1996 HV ₂₁	1996 05 20.40510	13 23 38.31	-09 12 37.8	17.8 V	566	1996 HX ₂₅	1996 05 15.36367	15 09 24.44	-15 22 23.5	16.7 V	566
1996 HW ₂₁	* 1996 04 21.57100	13 45 58.73	-11 54 51.6	17.1 V	566	1996 HX ₂₅	1996 05 15.36555	15 09 24.39	-15 22 26.8	16.4 V	566
1996 HW ₂₁	1996 04 21.59262	13 45 57.48	-11 54 42.8	16.9 V	566	1996 HX ₂₅	1996 05 15.38750	15 09 23.30	-15 22 20.0	16.6 V	566
1996 HW ₂₁	1996 04 21.61310	13 45 56.32	-11 54 33.9	16.9 V	566	1996 HX ₂₅	1996 05 15.38919	15 09 23.21	-15 22 23.1	16.5 V	566
1996 HW ₂₁	1996 04 22.55214	13 45 03.97	-11 48 09.1	16.9 V	566	1996 HX ₂₅	1996 05 15.41529	15 09 21.90	-15 22 15.9	16.8 V	566
1996 HW ₂₁	1996 04 22.57465	13 45 02.66	-11 47 59.5	16.9 V	566	1996 HX ₂₅	1996 05 15.41904	15 09 21.70	-15 22 18.6	16.7 V	566
1996 HW ₂₁	1996 04 22.59156	13 45 01.69	-11 47 52.7	16.7 V	566	1996 HC ₂₆	1996 05 15.36367	15 07 20.83	-14 05 14.0	17.4 V	566
1996 HX ₂₁	* 1996 04 21.57100	13 47 07.83	-11 30 54.0	17.5 V	566	1996 HC ₂₆	1996 05 15.38750	15 07 19.33	-14 05 11.6	17.0 V	566
1996 HX ₂₁	1996 04 21.59262	13 47 06.74	-11 30 42.9	17.5 V	566	1996 HC ₂₆	1996 05 15.41529	15 07 17.57	-14 05 09.2	17.1 V	566
1996 HX ₂₁	1996 04 21.61310	13 47 05.68	-11 30 33.3	17.4 V	566	1996 HC ₂₆	1996 05 21.46911	15 01 26.32	-13 56 40.4	17.9 V	566
1996 HX ₂₁	1996 04 22.55214	13 46 18.48	-11 22 49.7	17.3 V	566	1996 HC ₂₆	1996 05 21.48904	15 01 25.16	-13 56 38.9	17.4 V	566
1996 HX ₂₁	1996 04 22.57465	13 46 17.34	-11 22 39.5	17.2 V	566	1996 HC ₂₆	1996 05 21.50894	15 01 23.96	-13 56 37.6	17.2 V	566
1996 HX ₂₁	1996 04 22.59156	13 46 16.48	-11 22 31.0	17.0 V	566	1996 HE ₂₆	1996 05 15.36367	15 07 43.17	-14 14 44.2	17.6 V	566
1996 HH ₂₂	* 1996 04 22.36097	11 02 51.00	+03 55 53.1	17.4 V	566	1996 HE ₂₆	1996 05 15.38750	15 07 41.67	-14 14 36.4	17.5 V	566
1996 HH ₂₂	1996 04 22.37837	11 02 51.01	+03 55 58.0	17.3 V	566	1996 HE ₂₆	1996 05 15.41529	15 07 39.90	-14 14 27.5	17.5 V	566
1996 HH ₂₂	1996 04 22.39609	11 02 51.03	+03 56 02.6	17.4 V	566	1996 HH ₂₆	* 1996 04 20.40376	11 24 34.09	+04 57 28.9	19.1 V	566
1996 HH ₂₂	1996 04 23.26685	11 02 54.82	+03 59 47.3	17.3 V	566	1996 HH ₂₆	1996 04 20.42187	11 24 33.64	+04 57 27.3	18.8 V	566
1996 HH ₂₂	1996 04 23.28834	11 02 54.85	+03 59 52.3	17.6 V	566	1996 HH ₂₆	1996 04 20.44551	11 24 32.99	+04 57 25.9	18.7 V	566
1996 HH ₂₂	1996 04 23.31427	11 02 54.90	+03 59 59.1	17.3 V	566	1996 HH ₂₆	1996 04 22.41806	11 23 49.10	+04 54 52.8	17.9 V	566
1996 HJ ₂₂	* 1996 04 22.42935	12 27 32.64	-03 56 44.2	17.1 V	566	1996 HH ₂₆	1996 04 22.43989	11 23 48.61	+04 54 50.3	17.9 V	566
1996 HJ ₂₂	1996 04 22.43811	12 27 32.37	-03 56 42.7	17.3 V	566	1996 HH ₂₆	1996 04 22.46334	11 23 48.07	+04 54 48.5	17.9 V	566
1996 HJ ₂₂	1996 04 22.44889	12 27 32.14	-03 56 41.5	17.4 V	566	1996 JB	1996 05 13.27889	12 33 46.76	-02 00 11.1	18.4 V	566

1996 JB	1996 05 13.30082	12 33 46.48	-02 00 03.9	18.2 V	566	1996 JB ₁	1996 05 16.49835	15 09 29.76	-15 14 00.3	16.7 V	566
1996 JB	1996 05 13.34518	12 33 45.86	-01 59 50.3	18.7 V	566	1996 JB ₁	1996 05 19.53965	15 07 11.63	-14 02 20.5	16.7 V	566
1996 JG	1996 05 15.42441	15 36 51.84	-21 05 29.2	15.0 V	566	1996 JB ₁	1996 05 19.55811	15 07 10.77	-14 01 54.6	16.8 V	566
1996 JG	1996 05 15.44266	15 36 47.24	-21 06 18.9	15.1 V	566	1996 JB ₁	1996 05 19.57505	15 07 10.01	-14 01 30.7	16.7 V	566
1996 JG	1996 05 15.46409	15 36 41.81	-21 07 16.6	15.0 V	566	1996 JB ₁	1996 05 22.40544	15 05 10.91	-12 56 50.3	17.9 V	566
1996 JH	1996 05 15.43707	15 40 38.20	-17 26 13.3	17.1 V	566	1996 JB ₁	1996 05 22.42371	15 05 10.10	-12 56 25.9	17.9 V	566
1996 JH	1996 05 15.45695	15 40 36.93	-17 26 06.9	17.2 V	566	1996 JB ₁	1996 05 22.44749	15 05 09.03	-12 55 53.8	18.0 V	566
1996 JH	1996 05 15.49378	15 40 34.60	-17 25 55.3	17.4 V	566	1996 JC ₁	* 1996 05 14.51575	15 32 43.68	-17 43 16.4	17.1 V	566
1996 JL	1996 05 22.47346	15 29 43.25	-12 44 31.8	19.1 V	566	1996 JC ₁	1996 05 14.53277	15 32 42.75	-17 43 14.3	16.9 V	566
1996 JL	1996 05 22.49135	15 29 42.31	-12 44 26.3	18.8 V	566	1996 JC ₁	1996 05 14.54969	15 32 41.84	-17 43 12.9	16.8 V	566
1996 JL	1996 05 22.51368	15 29 41.17	-12 44 20.5	19.0 V	566	1996 JC ₁	1996 05 15.37122	15 31 58.16	-17 42 01.3	17.3 V	566
1996 JN	1996 05 22.47346	15 31 17.23	-13 33 52.5	18.2 V	566	1996 JC ₁	1996 05 15.39271	15 31 56.99	-17 41 59.3	17.0 V	566
1996 JN	1996 05 22.47614	15 31 17.07	-13 33 52.6	18.4 V	566	1996 JC ₁	1996 05 15.42086	15 31 55.47	-17 41 57.0	17.0 V	566
1996 JN	1996 05 22.49135	15 31 16.08	-13 33 52.1	18.1 V	566	1996 JC ₁	1996 05 19.55441	15 28 13.94	-17 35 54.2	17.1 V	566
1996 JN	1996 05 22.49698	15 31 15.75	-13 33 52.1	18.3 V	566	1996 JC ₁	1996 05 19.57331	15 28 12.90	-17 35 52.5	17.1 V	566
1996 JN	1996 05 22.51368	15 31 14.65	-13 33 51.2	18.2 V	566	1996 JC ₁	1996 05 19.59130	15 28 11.92	-17 35 50.7	17.0 V	566
1996 JN	1996 05 22.51545	15 31 14.56	-13 33 51.3	18.4 V	566	1996 JF ₁	* 1996 05 13.43886	14 01 42.46	-11 31 41.2	17.6 V	566
1996 JP	1996 05 22.50454	15 39 27.50	-12 59 06.9	18.3 V	566	1996 JF ₁	1996 05 13.45745	14 01 41.75	-11 31 35.4	17.6 V	566
1996 JP	1996 05 22.52466	15 39 26.46	-12 59 06.3	18.0 V	566	1996 JF ₁	1996 05 13.47539	14 01 40.98	-11 31 29.4	17.0 V	566
1996 JP	1996 05 22.54362	15 39 25.47	-12 59 05.9	18.4 V	566	1996 JF ₁	1996 05 16.34164	13 59 51.12	-11 16 53.9	18.3 V	566
1996 JR	* 1996 05 13.56496	15 07 23.92	-17 35 56.0	17.6 V	566	1996 JF ₁	1996 05 16.35878	13 59 50.44	-11 16 49.1	18.6 V	566
1996 JR	1996 05 13.58532	15 07 22.89	-17 35 48.2	17.5 V	566	1996 JF ₁	1996 05 16.37670	13 59 49.73	-11 16 43.8	19.0 V	566
1996 JR	1996 05 13.60740	15 07 21.77	-17 35 39.7	17.9 V	566	1996 JG ₁	* 1996 05 13.45186	14 05 57.10	-11 51 10.7	17.9 V	566
1996 JR	1996 05 14.43164	15 06 40.31	-17 30 23.4	18.0 V	566	1996 JG ₁	1996 05 13.47002	14 05 56.26	-11 51 00.7	17.5 V	566
1996 JR	1996 05 14.44941	15 06 39.35	-17 30 16.3	18.4 V	566	1996 JG ₁	1996 05 13.49094	14 05 55.35	-11 50 50.1	17.7 V	566
1996 JR	1996 05 14.47160	15 06 38.15	-17 30 08.3	18.4 V	566	1996 JG ₁	1996 05 16.34559	14 03 59.02	-11 26 07.5	17.9 V	566
1996 JS	* 1996 05 13.56496	15 08 34.38	-17 42 10.3	17.4 V	566	1996 JG ₁	1996 05 16.36242	14 03 58.31	-11 25 59.2	17.9 V	566
1996 JS	1996 05 13.58532	15 08 33.18	-17 42 02.1	17.3 V	566	1996 JG ₁	1996 05 16.38042	14 03 57.56	-11 25 50.1	18.4 V	566
1996 JS	1996 05 13.60740	15 08 31.91	-17 41 53.2	17.6 V	566	1996 JH ₁	* 1996 05 13.57045	15 13 28.20	-16 12 28.4	17.9 V	566
1996 JS	1996 05 14.43164	15 07 46.38	-17 36 38.2	17.8 V	566	1996 JH ₁	1996 05 13.58880	15 13 27.26	-16 12 25.5	17.9 V	566
1996 JS	1996 05 14.44941	15 07 45.33	-17 36 31.3	17.9 V	566	1996 JH ₁	1996 05 13.61096	15 13 26.21	-16 12 22.0	17.4 V	566
1996 JS	1996 05 14.47160	15 07 44.04	-17 36 22.5	17.9 V	566	1996 JH ₁	1996 05 16.50012	15 11 08.85	-16 04 51.0	17.8 V	566
1996 JS	1996 05 22.40721	15 00 35.94	-16 45 48.5	19.3 V	566	1996 JH ₁	1996 05 16.52036	15 11 07.87	-16 04 47.8	18.2 V	566
1996 JS	1996 05 22.42541	15 00 34.94	-16 45 41.7	19.3 V	566	1996 JH ₁	1996 05 16.53844	15 11 06.98	-16 04 45.0	17.7 V	566
1996 JS	1996 05 22.44931	15 00 33.66	-16 45 32.4	18.8 V	566	1996 JJ ₁	* 1996 05 15.35820	15 23 53.40	-06 34 10.8	17.5 V	566
1996 JT	* 1996 05 13.56496	15 11 43.49	-17 41 47.1	17.8 V	566	1996 JJ ₁	1996 05 15.38028	15 23 52.31	-06 34 04.3	17.8 V	566
1996 JT	1996 05 13.58532	15 11 42.31	-17 41 40.4	17.7 V	566	1996 JJ ₁	1996 05 15.40785	15 23 51.00	-06 33 56.9	17.6 V	566
1996 JT	1996 05 13.60740	15 11 41.08	-17 41 31.8	17.8 V	566	1996 JJ ₁	1996 05 16.48745	15 23 00.61	-06 29 05.0	17.8 V	566
1996 JT	1996 05 14.43164	15 10 55.84	-17 36 33.4	17.6 V	566	1996 JJ ₁	1996 05 16.50748	15 22 59.66	-06 29 00.2	18.0 V	566
1996 JT	1996 05 14.44941	15 10 54.79	-17 36 26.8	17.6 V	566	1996 JJ ₁	1996 05 16.52739	15 22 58.70	-06 28 55.2	17.9 V	566
1996 JT	1996 05 14.47160	15 10 53.49	-17 36 19.2	18.1 V	566	1996 JK ₁	* 1996 05 15.36367	15 08 01.94	-15 18 00.7	17.1 V	566
1996 JX	1996 05 20.56578	15 42 37.03	-15 28 31.4	17.8 V	566	1996 JK ₁	1996 05 15.36555	15 08 01.75	-15 18 01.9	17.1 V	566
1996 JX	1996 05 20.58393	15 42 35.96	-15 28 26.1	16.7 V	566	1996 JK ₁	1996 05 15.38750	15 08 00.65	-15 17 47.5	17.1 V	566
1996 JX	1996 05 20.60481	15 42 34.78	-15 28 19.5	16.8 V	566	1996 JK ₁	1996 05 15.38919	15 08 00.47	-15 17 49.2	17.0 V	566
1996 JB ₁	* 1996 05 13.56287	15 11 49.68	-16 24 36.2	16.6 V	566	1996 JK ₁	1996 05 15.41529	15 07 59.18	-15 17 32.8	17.0 V	566
1996 JB ₁	1996 05 13.58161	15 11 48.70	-16 24 08.6	16.7 V	566	1996 JK ₁	1996 05 15.41904	15 07 58.89	-15 17 32.7	17.1 V	566
1996 JB ₁	1996 05 13.59961	15 11 47.81	-16 23 42.2	16.6 V	566	1996 JK ₁	1996 05 16.45600	15 07 05.98	-15 08 13.0	17.4 V	566
1996 JB ₁	1996 05 15.36555	15 10 23.61	-15 41 06.5	16.4 V	566	1996 JK ₁	1996 05 16.48010	15 07 04.69	-15 08 00.3	17.5 V	566
1996 JB ₁	1996 05 15.38919	15 10 22.43	-15 40 32.3	16.7 V	566	1996 JK ₁	1996 05 16.49835	15 07 03.77	-15 07 49.9	17.3 V	566
1996 JB ₁	1996 05 15.41904	15 10 20.88	-15 39 49.7	16.5 V	566	1996 JK ₁	1996 05 16.50012	15 07 03.62	-15 07 48.7	17.6 V	566
1996 JB ₁	1996 05 16.45600	15 09 31.89	-15 15 00.9	16.7 V	566	1996 JK ₁	1996 05 16.52036	15 07 02.55	-15 07 38.0	17.9 V	566
1996 JB ₁	1996 05 16.48010	15 09 30.67	-15 14 26.5	16.7 V	566	1996 JK ₁	1996 05 16.53844	15 07 01.63	-15 07 27.8	17.4 V	566

1996 JK ₁	1996 05 21.46911	15 02 58.42	-14 23 57.9	17.2 V	566	1996 KB	1996 05 16.44532	14 38 13.11	-15 39 16.5	17.1 V	566
1996 JK ₁	1996 05 21.48904	15 02 57.44	-14 23 47.1	17.2 V	566	1996 KB	1996 05 16.47107	14 38 11.80	-15 39 07.8	17.0 V	566
1996 JK ₁	1996 05 21.50894	15 02 56.45	-14 23 37.2	17.4 V	566	1996 KB	1996 05 19.47105	14 35 51.04	-15 23 25.5	17.1 V	566
1996 JL ₁	* 1996 05 15.36555	15 09 20.78	-15 22 16.1	17.6 V	566	1996 KB	1996 05 19.48907	14 35 50.20	-15 23 20.1	17.0 V	566
1996 JL ₁	1996 05 15.38919	15 09 19.19	-15 22 19.2	17.9 V	566	1996 KB	1996 05 19.51097	14 35 49.15	-15 23 13.5	17.1 V	566
1996 JL ₁	1996 05 15.41904	15 09 17.23	-15 22 23.1	17.7 V	566	1996 KE	* 1996 05 19.45650	14 37 39.26	-13 10 36.8	16.8 V	566
1996 JL ₁	1996 05 16.45600	15 08 10.79	-15 24 30.1	18.0 V	566	1996 KE	1996 05 19.47652	14 37 35.77	-13 13 07.6	16.5 V	566
1996 JL ₁	1996 05 16.48010	15 08 09.28	-15 24 32.8	17.8 V	566	1996 KE	1996 05 19.49450	14 37 32.72	-13 15 22.9	16.6 V	566
1996 JL ₁	1996 05 16.49835	15 08 08.04	-15 24 35.0	18.1 V	566	1996 KE	1996 05 21.34498	14 32 38.42	-17 11 46.8	16.9 V	566
1996 JL ₁	1996 05 16.50012	15 08 07.82	-15 24 34.5	17.8 V	566	1996 KE	1996 05 21.36738	14 32 34.37	-17 14 40.6	16.8 V	566
1996 JL ₁	1996 05 16.52036	15 08 06.56	-15 24 37.2	18.1 V	566	1996 KE	1996 05 21.38689	14 32 30.83	-17 17 12.5	16.8 V	566
1996 JL ₁	1996 05 16.53844	15 08 05.35	-15 24 39.2	17.9 V	566	1996 KE	1996 05 22.28377	14 30 05.27	-19 13 44.3	18.1 V	566
1996 JN ₁	1996 05 15.36003	15 44 18.01	-19 36 51.2	16.8 V	566	1996 KE	1996 05 22.30596	14 30 01.23	-19 16 38.8	18.1 V	566
1996 JN ₁	1996 05 15.38199	15 44 16.63	-19 36 46.3	17.3 V	566	1996 KE	1996 05 22.33655	14 29 55.63	-19 20 39.2	18.1 V	566
1996 JN ₁	1996 05 15.41165	15 44 14.82	-19 36 38.0	17.0 V	566	1996 KJ	* 1996 05 16.54389	15 18 27.34	-15 04 34.5	17.5 V	566
1996 JP ₁	* 1996 05 13.55751	14 50 09.21	+01 29 48.4	17.9 V	566	1996 KJ	1996 05 16.56416	15 18 26.14	-15 04 28.7	17.5 V	566
1996 JP ₁	1996 05 13.57609	14 50 08.30	+01 29 50.2	18.1 V	566	1996 KJ	1996 05 16.61557	15 18 23.12	-15 04 14.2	17.1 V	566
1996 JP ₁	1996 05 13.59608	14 50 07.37	+01 29 51.9	18.4 V	566	1996 KJ	1996 05 21.51615	15 13 48.55	-14 42 20.8	17.8 V	566
1996 JP ₁	1996 05 19.45268	14 45 46.77	+01 36 08.6	18.5 V	566	1996 KJ	1996 05 21.53690	15 13 47.33	-14 42 15.3	17.1 V	566
1996 JP ₁	1996 05 19.47287	14 45 45.84	+01 36 08.9	18.2 V	566	1996 KJ	1996 05 21.55513	15 13 46.30	-14 42 10.4	17.3 V	566
1996 JP ₁	1996 05 19.49090	14 45 45.07	+01 36 09.9	18.1 V	566	1996 KK	* 1996 05 20.36809	13 49 59.83	-15 25 55.1	18.1 V	566
1996 JQ ₁	* 1996 05 13.55929	14 49 30.65	-03 52 59.3	16.5 V	566	1996 KK	1996 05 20.38660	13 49 58.41	-15 26 06.8	17.8 V	566
1996 JQ ₁	1996 05 13.57788	14 49 29.58	-03 52 58.8	16.6 V	566	1996 KK	1996 05 20.40865	13 49 56.76	-15 26 20.9	17.9 V	566
1996 JQ ₁	1996 05 13.59781	14 49 28.44	-03 52 57.8	16.5 V	566	1996 KK	1996 05 21.27738	13 48 55.41	-15 35 34.1	17.6 V	566
1996 JQ ₁	1996 05 19.40222	14 44 17.39	-03 51 54.1	16.7 V	566	1996 KK	1996 05 21.29553	13 48 54.05	-15 35 46.0	17.7 V	566
1996 JQ ₁	1996 05 19.42033	14 44 16.41	-03 51 54.4	17.0 V	566	1996 KK	1996 05 21.31818	13 48 52.37	-15 36 00.8	18.2 V	566
1996 JQ ₁	1996 05 19.45070	14 44 14.76	-03 51 54.8	16.5 V	566	1996 KL	* 1996 05 16.41934	14 35 51.85	-16 55 05.3	17.5 V	566
1996 JQ ₁	1996 05 22.39823	14 41 48.49	-03 54 01.0	17.9 V	566	1996 KL	1996 05 16.44352	14 35 50.61	-16 54 58.5	17.5 V	566
1996 JQ ₁	1996 05 22.41829	14 41 47.46	-03 54 02.6	18.2 V	566	1996 KL	1996 05 16.46742	14 35 49.37	-16 54 51.2	17.8 V	566
1996 JQ ₁	1996 05 22.44018	14 41 46.31	-03 54 03.7	17.8 V	566	1996 KL	1996 05 22.35789	14 31 23.41	-16 27 57.8	18.8 V	566
1996 JR ₁	* 1996 05 15.35820	15 24 14.89	-06 05 10.1	16.7 V	566	1996 KL	1996 05 22.38176	14 31 22.36	-16 27 51.4	18.8 V	566
1996 JR ₁	1996 05 15.38028	15 24 12.97	-06 05 20.3	16.7 V	566	1996 KL	1996 05 22.40002	14 31 21.53	-16 27 46.8	18.6 V	566
1996 JR ₁	1996 05 15.40785	15 24 10.54	-06 05 33.6	16.7 V	566	1996 KM	* 1996 05 19.40222	14 42 25.95	-03 34 23.8	16.1 V	566
1996 JR ₁	1996 05 19.54147	15 18 17.05	-06 39 32.8	16.9 V	566	1996 KM	1996 05 19.42033	14 42 24.93	-03 34 29.9	16.2 V	566
1996 JR ₁	1996 05 19.55992	15 18 15.46	-06 39 42.1	17.0 V	566	1996 KM	1996 05 19.45070	14 42 23.14	-03 34 38.7	16.5 V	566
1996 JR ₁	1996 05 19.57885	15 18 13.78	-06 39 51.7	17.0 V	566	1996 KM	1996 05 22.39823	14 39 43.13	-03 49 30.8	17.5 V	566
1996 JR ₁	1996 05 22.40361	15 14 13.80	-07 04 55.0	18.1 V	566	1996 KM	1996 05 22.41829	14 39 42.03	-03 49 37.0	17.6 V	566
1996 JR ₁	1996 05 22.42199	15 14 12.21	-07 05 05.3	18.2 V	566	1996 KM	1996 05 22.44018	14 39 40.79	-03 49 44.1	17.6 V	566
1996 JR ₁	1996 05 22.44574	15 14 10.11	-07 05 18.5	18.1 V	566	1996 KU	1996 03 26.39063	12 54 53.69	-03 21 48.3	16.4 V	566
1996 JU ₁	* 1996 05 14.27779	13 58 12.88	-16 07 20.7	17.3 V	566	1996 KU	1996 03 26.41033	12 54 52.60	-03 21 45.5	16.5 V	566
1996 JU ₁	1996 05 14.29611	13 58 12.17	-16 07 11.3	17.4 V	566	1996 KU	1996 03 26.43236	12 54 51.38	-03 21 42.7	16.4 V	566
1996 JU ₁	1996 05 14.31994	13 58 11.29	-16 06 59.1	17.6 V	566	1996 KU	1996 04 22.43631	12 30 47.19	-02 25 08.1	16.8 V	566
1996 JU ₁	1996 05 20.37041	13 55 06.46	-15 17 11.9	18.3 V	566	1996 KU	1996 04 22.45597	12 30 46.24	-02 25 06.7	16.8 V	566
1996 JU ₁	1996 05 20.38834	13 55 05.89	-15 17 05.2	17.1 V	566	1996 KU	1996 04 22.48332	12 30 44.95	-02 25 05.1	16.6 V	566
1996 JU ₁	1996 05 20.41203	13 55 05.25	-15 16 53.0	17.5 V	566	2079 P-L	1996 05 21.28449	14 11 05.72	-20 07 06.9	18.2 V	566
1996 JW ₁	* 1996 05 15.44621	15 44 13.29	-18 36 12.6	18.3 V	566	2079 P-L	1996 05 21.30288	14 11 04.92	-20 07 02.6	17.8 V	566
1996 JW ₁	1996 05 15.46872	15 44 12.21	-18 36 09.4	18.4 V	566	2079 P-L	1996 05 21.33365	14 11 03.59	-20 06 56.2	18.7 V	566
1996 JW ₁	1996 05 15.49881	15 44 10.75	-18 36 04.0	18.2 V	566	4831 P-L	1996 04 22.45958	12 30 00.64	-05 57 02.6	18.3 V	566
1996 JW ₁	1996 05 22.47165	15 38 38.86	-18 17 04.3	19.9 V	566	4831 P-L	1996 04 22.48686	12 29 59.29	-05 57 03.1	17.8 V	566
1996 JW ₁	1996 05 22.48962	15 38 37.99	-18 17 00.3	19.8 V	566	4831 P-L	1996 04 22.50866	12 29 58.16	-05 57 03.9	18.0 V	566
1996 JW ₁	1996 05 22.50829	15 38 37.09	-18 16 57.3	19.8 V	566	5004 P-L	1996 05 22.46571	15 29 06.80	-11 08 50.5	18.5 V	566
1996 KB	* 1996 05 16.42117	14 38 14.32	-15 39 24.3	16.9 V	566	5004 P-L	1996 05 22.48774	15 29 05.70	-11 08 43.0	18.5 V	566

5004 P-L	1996 05 22.50639	15 29 04.77	-11 08 36.5	18.8 V	566	(462)	1996 05 21.55332	15 33 38.13	-15 27 39.5	14.0 V	566
6207 P-L	1996 04 23.50758	13 55 45.28	-14 13 41.7	17.6 V	566	(462)	1996 05 21.57375	15 33 37.05	-15 27 36.8	13.9 V	566
6207 P-L	1996 04 23.52556	13 55 44.31	-14 13 35.1	17.5 V	566	(462)	1996 05 21.59786	15 33 35.80	-15 27 33.2	14.1 V	566
6207 P-L	1996 04 23.54910	13 55 43.06	-14 13 26.7	17.5 V	566	(497)	1996 04 17.39982	11 39 49.84	+02 39 17.2	16.0 V	566
6328 P-L	1996 04 17.37631	11 31 37.43	+03 20 03.9	17.9 V	566	(497)	1996 04 17.42143	11 39 49.10	+02 39 20.6	15.9 V	566
6328 P-L	1996 04 17.39445	11 31 36.87	+03 20 05.3	17.9 V	566	(497)	1996 04 17.44132	11 39 48.41	+02 39 23.6	15.9 V	566
6328 P-L	1996 04 17.41416	11 31 36.34	+03 20 06.8	17.9 V	566	(540)	1996 05 22.41091	15 05 09.27	-11 34 59.2	13.8 V	566
6328 P-L	1996 04 22.41988	11 29 43.62	+03 24 07.2	18.3 V	566	(540)	1996 05 22.43281	15 05 08.10	-11 34 51.3	14.0 V	566
6328 P-L	1996 04 22.44170	11 29 43.14	+03 24 07.8	18.6 V	566	(540)	1996 05 22.45487	15 05 06.90	-11 34 43.7	14.0 V	566
6328 P-L	1996 04 22.46683	11 29 42.67	+03 24 07.9	18.2 V	566	(553)	1996 05 15.43891	15 47 11.30	-17 25 56.2	15.5 V	566
1295 T-1	1996 04 22.52529	13 14 17.28	-06 20 20.3	18.2 V	566	(553)	1996 05 15.45865	15 47 09.94	-17 25 54.4	15.5 V	566
1295 T-1	1996 04 22.54299	13 14 16.52	-06 20 13.9	18.0 V	566	(553)	1996 05 15.49702	15 47 07.32	-17 25 51.1	15.5 V	566
1295 T-1	1996 04 22.56524	13 14 15.53	-06 20 06.8	18.2 V	566	(553)	1996 05 21.56275	15 40 23.58	-17 17 30.8	15.6 V	566
2116 T-2	1996 05 13.47727	14 04 46.44	-12 31 07.4	18.0 V	566	(553)	1996 05 21.58289	15 40 22.18	-17 17 29.1	15.5 V	566
2116 T-2	1996 05 13.49469	14 04 45.55	-12 31 03.5	17.9 V	566	(553)	1996 05 21.60509	15 40 20.73	-17 17 26.7	15.5 V	566
2116 T-2	1996 05 13.51523	14 04 44.53	-12 30 58.1	17.8 V	566	(553)	1996 05 22.47165	15 39 23.63	-17 16 18.0	16.5 V	566
3033 T-2	1996 05 13.50985	14 16 04.79	-10 58 33.4	18.1 V	566	(553)	1996 05 22.48962	15 39 22.40	-17 16 16.4	16.3 V	566
3033 T-2	1996 05 13.52986	14 16 03.85	-10 58 30.5	18.0 V	566	(553)	1996 05 22.50829	15 39 21.14	-17 16 14.8	16.3 V	566
3033 T-2	1996 05 13.55017	14 16 02.91	-10 58 26.5	17.9 V	566	(658)	1996 05 16.36059	14 23 57.75	-16 10 54.8	15.6 V	566
4064 T-2	1996 04 23.38283	11 45 38.45	+05 14 36.4	17.9 V	566	(658)	1996 05 16.37853	14 23 56.90	-16 10 51.1	15.6 V	566
4064 T-2	1996 04 23.40247	11 45 38.07	+05 14 42.2	17.9 V	566	(658)	1996 05 16.40078	14 23 55.86	-16 10 46.2	15.6 V	566
4064 T-2	1996 04 23.42401	11 45 37.61	+05 14 48.8	17.8 V	566	(658)	1996 05 21.40650	14 20 20.09	-15 53 07.2	15.6 V	566
5192 T-3	1996 05 21.52154	15 17 29.79	-13 41 43.7	17.7 V	566	(658)	1996 05 21.41030	14 20 19.91	-15 53 05.3	15.6 V	566
5192 T-3	1996 05 21.54235	15 17 28.64	-13 41 43.5	17.3 V	566	(658)	1996 05 21.45454	14 20 18.05	-15 52 57.0	15.8 V	566
5192 T-3	1996 05 21.56051	15 17 27.71	-13 41 43.6	17.2 V	566	(658)	1996 05 21.45622	14 20 17.97	-15 52 55.6	15.8 V	566
(62)	1996 05 16.41384	14 36 45.75	-12 10 12.4	14.8 V	566	(658)	1996 05 21.47460	14 20 17.19	-15 52 52.8	15.8 V	566
(62)	1996 05 16.43826	14 36 44.71	-12 10 07.9	14.8 V	566	(658)	1996 05 21.47629	14 20 17.12	-15 52 51.1	15.8 V	566
(62)	1996 05 16.45978	14 36 43.78	-12 10 03.9	14.8 V	566	(714)	1996 05 15.44621	15 45 29.48	-18 41 18.0	13.2 V	566
(257)	1996 05 22.28015	13 50 53.32	-11 44 20.8	16.2 V	566	(714)	1996 05 15.46872	15 45 28.18	-18 41 06.4	13.2 V	566
(257)	1996 05 22.30226	13 50 52.61	-11 44 18.1	16.2 V	566	(714)	1996 05 15.49881	15 45 26.45	-18 40 50.6	13.2 V	566
(257)	1996 05 22.33293	13 50 51.59	-11 44 14.2	16.2 V	566	(763)	1996 05 22.34525	14 28 07.11	-20 43 50.0	17.0 V	566
(258)	1996 05 17.28292	14 23 40.17	-08 15 48.1	13.2 V	566	(763)	1996 05 22.36672	14 28 05.92	-20 43 42.4	17.1 V	566
(258)	1996 05 17.31018	14 23 38.94	-08 15 36.8	12.9 V	566	(763)	1996 05 22.38732	14 28 04.77	-20 43 35.2	17.0 V	566
(258)	1996 05 17.34359	14 23 37.40	-08 15 23.0	13.4 V	566	(793)	1996 05 21.37777	14 16 40.63	-17 45 42.6	15.0 V	566
(291)	1996 05 13.50252	14 08 32.11	-09 54 35.1	14.8 V	566	(793)	1996 05 21.39789	14 16 39.57	-17 45 42.8	14.7 V	566
(291)	1996 05 13.52448	14 08 31.00	-09 54 29.4	14.7 V	566	(793)	1996 05 21.40263	14 16 39.26	-17 45 41.5	15.1 V	566
(291)	1996 05 13.54661	14 08 29.90	-09 54 23.8	14.8 V	566	(793)	1996 05 21.44720	14 16 36.94	-17 45 42.7	14.9 V	566
(295)	1996 05 22.28562	14 13 53.13	-16 39 47.8	15.8 V	566	(793)	1996 05 21.44894	14 16 36.84	-17 45 41.0	15.1 V	566
(295)	1996 05 22.30950	14 13 52.19	-16 39 41.8	15.7 V	566	(793)	1996 05 21.46730	14 16 35.90	-17 45 40.9	15.1 V	566
(295)	1996 05 22.34028	14 13 50.94	-16 39 34.0	15.7 V	566	(836)	1996 04 20.47088	12 57 13.85	-05 55 09.2	18.1 V	566
(358)	1996 04 21.56223	13 15 32.64	-05 08 56.4	14.2 V	566	(836)	1996 04 20.49089	12 57 12.75	-05 55 00.0	18.3 V	566
(358)	1996 04 21.58357	13 15 31.69	-05 08 50.1	14.1 V	566	(836)	1996 04 20.50901	12 57 11.76	-05 54 51.9	18.1 V	566
(358)	1996 04 21.60360	13 15 30.76	-05 08 44.1	14.1 V	566	(848)	1996 05 14.35829	14 51 39.31	-15 54 45.7	16.0 V	566
(379)	1996 05 19.39633	14 42 13.28	-13 44 01.0	14.7 V	566	(848)	1996 05 14.38004	14 51 38.23	-15 54 40.6	16.0 V	566
(379)	1996 05 19.41673	14 42 12.38	-13 43 56.6	14.7 V	566	(848)	1996 05 14.40023	14 51 37.25	-15 54 36.5	15.9 V	566
(379)	1996 05 19.44087	14 42 11.28	-13 43 51.7	14.8 V	566	(848)	1996 05 16.42298	14 50 02.01	-15 47 06.8	16.1 V	566
(459)	1996 05 22.28377	14 26 20.75	-19 10 31.8	16.2 V	566	(848)	1996 05 16.44698	14 50 00.86	-15 47 01.2	16.1 V	566
(459)	1996 05 22.30596	14 26 19.62	-19 10 29.1	16.0 V	566	(848)	1996 05 16.47480	14 49 59.50	-15 46 55.6	16.1 V	566
(459)	1996 05 22.33655	14 26 18.06	-19 10 25.0	15.9 V	566	(851)	1996 05 21.51615	15 15 26.68	-13 32 51.8	14.7 V	566
(461)	1996 04 22.50120	12 58 05.96	-04 39 32.2	15.4 V	566	(851)	1996 05 21.51794	15 15 26.48	-13 32 49.8	14.7 V	566
(461)	1996 04 22.51982	12 58 05.21	-04 39 27.5	15.4 V	566	(851)	1996 05 21.52154	15 15 26.27	-13 32 48.5	14.8 V	566
(461)	1996 04 22.53759	12 58 04.48	-04 39 23.1	15.3 V	566	(851)	1996 05 21.53690	15 15 25.43	-13 32 47.4	14.6 V	566

(851)	1996 05 21.53869	15 15 25.23	-13 32 45.6	14.5 V	566	(1422)	1996 05 16.54013	15 15 09.26	-15 40 47.5	16.5 V	566
(851)	1996 05 21.54235	15 15 25.01	-13 32 44.3	14.8 V	566	(1425)	1996 04 21.44419	11 48 59.06	+02 55 07.1	15.3 V	566
(851)	1996 05 21.55513	15 15 24.36	-13 32 43.3	14.6 V	566	(1425)	1996 04 21.46798	11 48 58.61	+02 55 18.4	15.4 V	566
(851)	1996 05 21.55686	15 15 24.14	-13 32 42.1	14.4 V	566	(1425)	1996 04 21.48618	11 48 58.28	+02 55 26.9	15.4 V	566
(851)	1996 05 21.56051	15 15 23.92	-13 32 40.9	14.7 V	566	(1440)	1996 05 16.26450	12 58 04.09	-05 01 26.6	18.6 V	566
(939)	1996 04 17.30000	08 58 16.82	+16 48 08.1	16.6 V	566	(1440)	1996 05 16.28260	12 58 03.63	-05 01 24.7	18.5 V	566
(939)	1996 04 17.32285	08 58 17.40	+16 48 04.8	17.0 V	566	(1440)	1996 05 16.30419	12 58 03.09	-05 01 22.4	18.4 V	566
(939)	1996 04 17.34781	08 58 18.02	+16 48 00.9	16.7 V	566	(1481)	1996 04 22.45958	12 32 30.88	-05 40 03.4	15.4 V	566
(1004)	1996 05 20.43310	14 04 25.03	-08 46 46.9	15.6 V	566	(1481)	1996 04 22.48686	12 32 29.79	-05 39 57.9	15.4 V	566
(1004)	1996 05 20.45467	14 04 24.32	-08 46 43.8	16.3 V	566	(1481)	1996 04 22.50866	12 32 28.92	-05 39 53.5	15.4 V	566
(1004)	1996 05 20.47301	14 04 23.71	-08 46 41.2	15.6 V	566	(1486)	1996 04 21.54598	13 05 39.70	-07 05 58.4	16.1 V	566
(1032)	1996 05 22.41091	15 10 43.85	-11 38 09.2	14.8 V	566	(1486)	1996 04 21.56406	13 05 38.64	-07 05 52.2	16.0 V	566
(1032)	1996 05 22.41270	15 10 43.78	-11 38 08.9	14.6 V	566	(1486)	1996 04 21.58538	13 05 37.40	-07 05 44.1	15.8 V	566
(1032)	1996 05 22.43281	15 10 42.75	-11 38 09.7	14.8 V	566	(1491)	1996 05 22.28377	14 31 12.25	-20 23 30.2	17.7 V	566
(1032)	1996 05 22.43659	15 10 42.55	-11 38 09.6	14.5 V	566	(1491)	1996 05 22.30596	14 31 11.34	-20 23 25.0	17.8 V	566
(1032)	1996 05 22.45487	15 10 41.63	-11 38 10.5	14.8 V	566	(1491)	1996 05 22.33655	14 31 10.09	-20 23 18.2	17.7 V	566
(1032)	1996 05 22.45665	15 10 41.52	-11 38 10.2	14.5 V	566	(1491)	1996 05 22.34879	14 31 09.57	-20 23 16.0	18.5 V	566
(1079)	1996 04 22.42935	12 23 08.03	-03 51 03.4	15.9 V	566	(1491)	1996 05 22.37057	14 31 08.71	-20 23 11.1	18.4 V	566
(1079)	1996 04 22.44889	12 23 07.29	-03 50 58.8	15.9 V	566	(1491)	1996 05 22.39088	14 31 07.87	-20 23 06.6	18.3 V	566
(1079)	1996 04 22.47424	12 23 06.36	-03 50 53.1	15.9 V	566	(1552)	1996 05 22.27304	13 05 51.55	-12 09 45.0	18.4 V	566
(1169)	1996 05 21.35417	14 16 43.48	-16 58 58.0	17.3 V	566	(1552)	1996 05 22.29506	13 05 51.01	-12 09 43.4	18.4 V	566
(1169)	1996 05 21.37432	14 16 42.52	-16 58 51.1	16.8 V	566	(1552)	1996 05 22.31937	13 05 50.41	-12 09 41.4	18.4 V	566
(1169)	1996 05 21.39611	14 16 41.49	-16 58 43.1	16.8 V	566	(1576)	1996 05 15.50985	16 01 13.14	-19 22 58.5	16.5 V	566
(1183)	1996 04 17.30862	09 08 02.00	+18 40 44.4	17.1 V	566	(1576)	1996 05 15.53295	16 01 12.04	-19 22 55.1	16.7 V	566
(1183)	1996 04 17.31031	09 08 02.08	+18 40 44.1	17.6 V	566	(1576)	1996 05 15.55300	16 01 11.08	-19 22 52.7	16.4 V	566
(1183)	1996 04 17.33138	09 08 02.84	+18 40 38.1	17.2 V	566	(1618)	1996 05 21.47281	15 03 27.55	-13 14 44.3	15.5 V	566
(1183)	1996 04 17.33305	09 08 02.93	+18 40 37.6	17.6 V	566	(1618)	1996 05 21.49260	15 03 26.57	-13 14 41.6	15.6 V	566
(1183)	1996 04 17.36211	09 08 03.99	+18 40 29.2	17.0 V	566	(1618)	1996 05 21.51072	15 03 25.66	-13 14 38.9	15.6 V	566
(1183)	1996 04 17.36386	09 08 04.10	+18 40 28.8	17.3 V	566	(1618)	1996 05 22.40544	15 02 43.13	-13 12 37.9	17.0 V	566
(1183)	1996 04 17.36922	09 08 04.26	+18 40 27.4	17.1 V	566	(1618)	1996 05 22.42371	15 02 42.24	-13 12 35.6	17.0 V	566
(1183)	1996 04 17.38738	09 08 04.94	+18 40 22.3	17.2 V	566	(1618)	1996 05 22.44749	15 02 41.07	-13 12 32.3	17.1 V	566
(1183)	1996 04 17.40509	09 08 05.60	+18 40 16.9	17.0 V	566	(1645)	1996 05 16.41934	14 37 56.48	-16 24 38.3	15.9 V	566
(1224)	1996 05 21.33555	14 18 39.18	-20 36 24.8	16.0 V	566	(1645)	1996 05 16.44352	14 37 55.38	-16 24 33.0	16.0 V	566
(1224)	1996 05 21.35601	14 18 38.15	-20 36 15.6	15.9 V	566	(1645)	1996 05 16.46742	14 37 54.27	-16 24 27.5	16.1 V	566
(1224)	1996 05 21.37600	14 18 37.14	-20 36 06.7	15.9 V	566	(1645)	1996 05 21.34672	14 34 23.92	-16 06 40.3	16.5 V	566
(1253)	1996 04 22.43631	12 30 34.50	-02 27 09.0	17.8 V	566	(1645)	1996 05 21.36916	14 34 22.96	-16 06 35.5	16.4 V	566
(1253)	1996 04 22.45597	12 30 33.78	-02 27 04.6	17.8 V	566	(1645)	1996 05 21.38870	14 34 22.11	-16 06 31.4	16.3 V	566
(1253)	1996 04 22.48332	12 30 32.78	-02 26 58.9	17.4 V	566	(1656)	1996 04 22.26579	10 21 29.42	+14 36 21.9	16.1 V	566
(1275)	1996 05 19.39440	13 54 38.58	-02 23 19.0	16.0 V	566	(1656)	1996 04 22.29306	10 21 30.72	+14 36 40.4	16.5 V	566
(1275)	1996 05 19.41301	13 54 37.91	-02 23 14.1	16.1 V	566	(1656)	1996 04 22.32551	10 21 32.24	+14 37 02.9	16.0 V	566
(1275)	1996 05 19.43896	13 54 36.99	-02 23 07.3	16.2 V	566	(1708)	1996 05 20.44809	14 22 21.73	-09 45 32.0	17.3 V	566
(1308)	1996 05 22.34525	14 25 53.96	-21 34 49.0	16.9 V	566	(1708)	1996 05 20.46726	14 22 20.94	-09 45 28.0	17.1 V	566
(1308)	1996 05 22.36672	14 25 53.00	-21 34 44.5	16.9 V	566	(1708)	1996 05 20.49622	14 22 19.82	-09 45 21.1	17.1 V	566
(1308)	1996 05 22.38732	14 25 52.08	-21 34 40.4	16.9 V	566	(1718)	1996 05 20.44809	14 20 17.94	-08 49 42.0	16.6 V	566
(1352)	1996 04 23.55808	14 02 37.71	-09 48 35.8	15.5 V	566	(1718)	1996 05 20.46726	14 20 16.90	-08 49 34.1	17.0 V	566
(1352)	1996 04 23.55987	14 02 37.60	-09 48 34.9	15.4 V	566	(1718)	1996 05 20.49622	14 20 15.45	-08 49 23.0	17.2 V	566
(1352)	1996 04 23.57795	14 02 36.72	-09 48 29.4	15.3 V	566	(1740)	1996 05 21.34148	14 28 58.94	-17 42 01.3	17.7 V	566
(1352)	1996 04 23.57971	14 02 36.61	-09 48 28.2	15.3 V	566	(1740)	1996 05 21.36366	14 28 57.79	-17 41 54.9	17.4 V	566
(1352)	1996 04 23.59547	14 02 35.84	-09 48 23.5	15.3 V	566	(1740)	1996 05 21.38328	14 28 56.77	-17 41 49.9	17.5 V	566
(1352)	1996 04 23.59726	14 02 35.74	-09 48 22.8	15.2 V	566	(1751)	1996 05 19.53065	14 58 26.86	-18 59 56.5	16.6 V	566
(1422)	1996 05 16.50193	15 15 11.73	-15 40 58.9	16.8 V	566	(1751)	1996 05 19.55083	14 58 25.86	-18 59 49.5	16.5 V	566
(1422)	1996 05 16.52205	15 15 10.44	-15 40 52.9	16.5 V	566	(1751)	1996 05 19.57156	14 58 24.78	-18 59 42.3	16.8 V	566

(1802)	1996 05 21.51794	15 13 32.78	-13 44 46.9	16.4 V	566	(2280)	1996 05 22.44749	15 07 53.35	-12 30 31.3	18.6 V	566
(1802)	1996 05 21.53869	15 13 31.79	-13 44 42.9	16.2 V	566	(2280)	1996 05 22.45487	15 07 52.89	-12 30 29.4	17.9 V	566
(1802)	1996 05 21.55686	15 13 30.90	-13 44 39.6	16.0 V	566	(2281)	1996 04 23.50404	13 55 09.74	-11 31 53.5	16.1 V	566
(1895)	1996 04 22.43276	12 23 14.51	-01 01 31.5	17.1 V	566	(2281)	1996 04 23.52212	13 55 08.57	-11 31 46.8	15.8 V	566
(1895)	1996 04 22.45243	12 23 13.84	-01 01 28.0	17.2 V	566	(2281)	1996 04 23.54360	13 55 07.22	-11 31 38.1	15.8 V	566
(1895)	1996 04 22.47982	12 23 12.90	-01 01 23.3	17.1 V	566	(2286)	1996 05 14.33884	14 46 22.77	-15 33 42.5	16.2 V	566
(1972)	1996 05 15.28089	13 40 28.97	-09 14 22.2	17.8 V	566	(2286)	1996 05 14.35657	14 46 21.62	-15 33 38.4	16.0 V	566
(1972)	1996 05 15.30442	13 40 27.95	-09 14 19.4	17.8 V	566	(2286)	1996 05 14.37824	14 46 20.19	-15 33 33.4	16.0 V	566
(1972)	1996 05 15.34303	13 40 26.27	-09 14 14.4	17.6 V	566	(2286)	1996 05 16.42117	14 44 13.57	-15 25 39.1	16.0 V	566
(2022)	1996 04 20.37878	11 20 32.80	+04 19 08.2	17.3 V	566	(2286)	1996 05 16.44532	14 44 12.02	-15 25 33.3	16.3 V	566
(2022)	1996 04 20.39665	11 20 32.34	+04 19 09.0	17.2 V	566	(2286)	1996 05 16.47107	14 44 10.40	-15 25 27.0	16.3 V	566
(2022)	1996 04 20.41465	11 20 31.88	+04 19 10.4	17.2 V	566	(2288)	1996 04 17.29613	09 30 48.51	+33 35 45.3	15.9 V	566
(2022)	1996 04 21.33588	11 20 10.47	+04 19 54.4	16.7 V	566	(2288)	1996 04 17.32112	09 30 49.30	+33 35 33.2	16.0 V	566
(2022)	1996 04 21.38226	11 20 09.32	+04 19 56.2	16.7 V	566	(2288)	1996 04 17.35123	09 30 50.26	+33 35 18.5	16.0 V	566
(2022)	1996 04 21.42059	11 20 08.41	+04 19 57.7	16.6 V	566	(2298)	1996 04 22.49591	12 36 11.80	-04 00 50.1	16.8 V	566
(2037)	1996 04 17.37631	11 28 41.56	+04 01 10.7	17.4 V	566	(2298)	1996 04 22.51417	12 36 10.97	-04 00 43.0	16.5 V	566
(2037)	1996 04 17.39445	11 28 40.90	+04 01 12.8	17.4 V	566	(2298)	1996 04 22.53228	12 36 10.13	-04 00 36.2	16.7 V	566
(2037)	1996 04 17.41416	11 28 40.18	+04 01 15.1	17.6 V	566	(2314)	1996 05 14.26874	12 43 21.04	-03 48 24.3	17.4 V	566
(2037)	1996 04 20.40198	11 27 04.07	+04 06 17.5	18.6 V	566	(2314)	1996 05 14.28888	12 43 20.61	-03 48 26.1	17.7 V	566
(2037)	1996 04 20.42009	11 27 03.49	+04 06 18.8	18.6 V	566	(2314)	1996 05 14.30843	12 43 20.15	-03 48 27.5	17.5 V	566
(2037)	1996 04 20.44201	11 27 02.84	+04 06 21.1	18.9 V	566	(2357)	1996 05 19.49275	14 45 27.01	-13 26 45.4	15.9 V	566
(2063)	1996 04 20.46007	12 21 30.19	+06 04 48.7	15.4 V	566	(2357)	1996 05 19.51263	14 45 26.40	-13 26 43.1	15.9 V	566
(2063)	1996 04 20.47861	12 21 28.07	+06 03 30.5	15.5 V	566	(2357)	1996 05 19.53240	14 45 25.82	-13 26 40.3	16.0 V	566
(2063)	1996 04 20.49627	12 21 26.05	+06 02 16.3	15.4 V	566	(2377)	1996 05 13.48099	14 04 12.89	-13 41 33.8	16.8 V	566
(2097)	1996 05 16.28074	13 27 22.00	-15 16 15.2	18.0 V	566	(2377)	1996 05 13.50076	14 04 12.03	-13 41 28.9	16.8 V	566
(2097)	1996 05 16.30233	13 27 21.26	-15 16 10.3	17.8 V	566	(2377)	1996 05 13.52074	14 04 11.15	-13 41 24.0	16.4 V	566
(2097)	1996 05 16.33758	13 27 20.00	-15 16 01.6	17.8 V	566	(2418)	1996 05 16.36603	14 29 56.72	-15 12 03.5	17.7 V	566
(2125)	1996 05 21.34148	14 30 51.25	-17 34 34.5	16.4 V	566	(2418)	1996 05 16.38404	14 29 55.99	-15 12 00.3	18.1 V	566
(2125)	1996 05 21.36366	14 30 50.22	-17 34 29.3	16.3 V	566	(2418)	1996 05 16.40644	14 29 55.04	-15 11 56.2	17.8 V	566
(2125)	1996 05 21.38328	14 30 49.30	-17 34 24.6	16.3 V	566	(2475)	1996 05 13.27543	12 35 40.12	-05 45 40.2	17.9 V	566
(2143)	1996 04 20.47088	12 55 21.03	-06 42 05.5	18.9 V	566	(2475)	1996 05 13.29717	12 35 39.75	-05 45 34.6	17.9 V	566
(2143)	1996 04 20.49089	12 55 19.82	-06 42 01.2	19.0 V	566	(2475)	1996 05 13.33959	12 35 38.94	-05 45 23.5	17.5 V	566
(2143)	1996 04 20.50901	12 55 18.75	-06 41 57.6	18.9 V	566	(2489)	1996 04 21.54776	13 05 56.15	-05 23 33.3	16.9 V	566
(2153)	1996 04 20.47505	12 54 58.76	-05 00 20.9	18.1 V	566	(2489)	1996 04 21.56583	13 05 55.32	-05 23 29.0	16.5 V	566
(2153)	1996 04 20.49273	12 54 58.01	-05 00 16.9	18.2 V	566	(2489)	1996 04 21.58716	13 05 54.39	-05 23 23.7	16.4 V	566
(2153)	1996 04 20.51119	12 54 57.23	-05 00 12.5	18.2 V	566	(2505)	1996 05 13.57045	15 14 49.10	-17 35 07.8	15.7 V	566
(2153)	1996 05 14.26874	12 42 43.53	-03 52 30.6	18.0 V	566	(2505)	1996 05 13.58880	15 14 48.16	-17 35 04.8	15.7 V	566
(2153)	1996 05 14.28888	12 42 43.08	-03 52 29.1	17.6 V	566	(2505)	1996 05 13.61096	15 14 47.04	-17 35 00.7	15.8 V	566
(2153)	1996 05 14.30843	12 42 42.70	-03 52 26.9	17.8 V	566	(2519)	1996 05 16.50193	15 16 08.12	-16 08 39.5	16.2 V	566
(2175)	1996 05 19.46033	14 35 25.43	-14 34 16.2	17.3 V	566	(2519)	1996 05 16.52205	15 16 07.10	-16 08 36.3	16.1 V	566
(2175)	1996 05 19.47827	14 35 24.36	-14 34 09.7	17.6 V	566	(2519)	1996 05 16.54013	15 16 06.19	-16 08 33.3	16.2 V	566
(2175)	1996 05 19.49833	14 35 23.24	-14 34 01.8	17.8 V	566	(2525)	1996 05 16.49102	15 44 18.72	-17 47 28.0	16.3 V	566
(2223)	1996 05 21.52333	15 26 02.08	-13 56 19.2	16.2 V	566	(2525)	1996 05 16.51109	15 44 17.73	-17 47 25.2	16.3 V	566
(2223)	1996 05 21.54608	15 26 01.38	-13 56 14.5	16.1 V	566	(2525)	1996 05 16.53106	15 44 16.74	-17 47 22.5	16.4 V	566
(2223)	1996 05 21.56467	15 26 00.80	-13 56 10.3	16.0 V	566	(2526)	1996 05 13.42791	13 57 02.98	-13 40 21.6	17.5 V	566
(2280)	1996 05 21.49437	15 08 52.60	-12 33 10.1	16.9 V	566	(2526)	1996 05 13.43144	13 57 02.75	-13 40 19.7	18.0 V	566
(2280)	1996 05 21.51248	15 08 51.41	-12 33 07.3	17.4 V	566	(2526)	1996 05 13.44598	13 57 02.27	-13 40 18.1	17.8 V	566
(2280)	1996 05 21.53340	15 08 50.06	-12 33 03.0	17.4 V	566	(2526)	1996 05 13.44961	13 57 02.02	-13 40 16.4	18.1 V	566
(2280)	1996 05 22.40544	15 07 56.06	-12 30 39.6	19.4 V	566	(2526)	1996 05 13.46455	13 57 01.53	-13 40 14.7	17.6 V	566
(2280)	1996 05 22.41091	15 07 55.74	-12 30 37.1	18.5 V	566	(2526)	1996 05 13.46820	13 57 01.31	-13 40 12.9	17.7 V	566
(2280)	1996 05 22.42371	15 07 54.86	-12 30 36.0	19.4 V	566	(2528)	1996 05 13.43886	14 01 57.99	-11 47 27.4	17.1 V	566
(2280)	1996 05 22.43281	15 07 54.31	-12 30 33.1	18.4 V	566	(2528)	1996 05 13.45745	14 01 57.20	-11 47 23.0	17.1 V	566

(2528)	1996 05 13.47539	14 01 56.52	-11 47 19.6	17.5 V	566	(2819)	1996 05 14.44593	15 15 13.33	-20 11 10.8	16.2 V	566
(2529)	1996 04 22.43811	12 31 46.21	-04 41 24.0	17.1 V	566	(2819)	1996 05 14.46799	15 15 12.06	-20 11 06.9	16.3 V	566
(2529)	1996 04 22.45780	12 31 45.37	-04 41 16.2	17.1 V	566	(2819)	1996 05 14.48608	15 15 11.03	-20 11 03.8	16.4 V	566
(2529)	1996 04 22.45958	12 31 45.30	-04 41 16.2	17.0 V	566	(2848)	1996 04 22.52173	13 16 26.42	-09 01 51.9	17.4 V	566
(2529)	1996 04 22.48510	12 31 44.25	-04 41 05.9	17.0 V	566	(2848)	1996 04 22.53942	13 16 25.68	-09 01 47.1	17.1 V	566
(2529)	1996 04 22.48686	12 31 44.18	-04 41 06.1	17.1 V	566	(2848)	1996 04 22.55958	13 16 24.84	-09 01 42.2	17.1 V	566
(2529)	1996 04 22.50866	12 31 43.24	-04 40 57.6	17.0 V	566	(2848)	1996 05 16.26980	13 03 07.07	-07 40 30.7	17.7 V	566
(2540)	1996 04 23.56160	14 01 50.30	-11 13 09.5	15.7 V	566	(2848)	1996 05 16.28980	13 03 06.55	-07 40 27.4	17.7 V	566
(2540)	1996 04 23.58137	14 01 49.08	-11 13 01.7	15.5 V	566	(2848)	1996 05 16.31729	13 03 05.85	-07 40 23.2	18.1 V	566
(2540)	1996 04 23.59898	14 01 48.05	-11 12 55.8	15.8 V	566	(2886)	1996 05 14.38551	14 55 53.17	-14 52 43.5	16.7 V	566
(2540)	1996 05 15.28089	13 42 42.79	-09 18 11.7	16.6 V	566	(2886)	1996 05 14.40588	14 55 51.93	-14 52 39.1	16.8 V	566
(2540)	1996 05 15.30442	13 42 41.81	-09 18 06.0	16.5 V	566	(2886)	1996 05 14.42620	14 55 50.72	-14 52 34.7	16.6 V	566
(2540)	1996 05 15.34303	13 42 40.14	-09 17 56.9	16.6 V	566	(2903)	1996 05 15.51934	16 06 53.00	-17 57 34.3	15.6 V	566
(2549)	1996 04 20.47088	12 55 28.72	-05 55 57.3	19.4 V	566	(2903)	1996 05 15.54022	16 06 51.82	-17 57 23.9	15.6 V	566
(2549)	1996 04 20.49089	12 55 27.87	-05 55 52.3	19.8 V	566	(2903)	1996 05 15.56229	16 06 50.61	-17 57 12.4	15.8 V	566
(2549)	1996 04 20.50901	12 55 27.16	-05 55 47.4	20.1 V	566	(2913)	1996 05 21.28101	14 05 30.96	-18 04 10.2	16.8 V	566
(2582)	1996 05 14.48970	15 21 58.25	-16 35 30.4	15.3 V	566	(2913)	1996 05 21.29918	14 05 30.08	-18 04 09.1	17.0 V	566
(2582)	1996 05 14.51029	15 21 57.10	-16 35 32.3	15.3 V	566	(2913)	1996 05 21.32391	14 05 28.89	-18 04 07.4	17.3 V	566
(2582)	1996 05 14.52913	15 21 56.01	-16 35 34.2	15.2 V	566	(2953)	1996 04 22.42935	12 26 58.60	-04 21 34.7	16.3 V	566
(2595)	1996 04 17.36922	09 10 19.17	+17 43 50.5	17.0 V	566	(2953)	1996 04 22.44889	12 26 57.85	-04 21 29.5	16.2 V	566
(2595)	1996 04 17.38738	09 10 19.74	+17 43 50.1	17.0 V	566	(2953)	1996 04 22.47424	12 26 56.87	-04 21 22.9	16.3 V	566
(2595)	1996 04 17.40509	09 10 20.29	+17 43 50.0	17.0 V	566	(2963)	1996 05 14.34947	14 55 14.55	-16 46 09.9	16.6 V	566
(2626)	1996 05 16.36427	14 32 44.11	-16 50 41.2	16.2 V	566	(2963)	1996 05 14.35829	14 55 14.10	-16 46 06.2	17.0 V	566
(2626)	1996 05 16.38227	14 32 43.23	-16 50 37.4	16.2 V	566	(2963)	1996 05 14.37096	14 55 13.42	-16 46 06.5	16.5 V	566
(2626)	1996 05 16.40459	14 32 42.16	-16 50 32.5	16.3 V	566	(2963)	1996 05 14.38004	14 55 12.95	-16 46 02.4	16.8 V	566
(2626)	1996 05 22.35789	14 28 18.39	-16 30 02.9	17.7 V	566	(2963)	1996 05 14.38919	14 55 12.46	-16 46 03.1	16.6 V	566
(2626)	1996 05 22.38176	14 28 17.36	-16 29 58.1	17.7 V	566	(2963)	1996 05 14.39642	14 55 12.02	-16 46 02.1	16.8 V	566
(2626)	1996 05 22.40002	14 28 16.58	-16 29 54.4	17.8 V	566	(2963)	1996 05 14.40023	14 55 11.91	-16 45 59.3	16.6 V	566
(2656)	1996 05 20.56395	15 37 34.18	-15 35 53.1	17.2 V	566	(2963)	1996 05 14.41887	14 55 10.87	-16 45 57.9	16.9 V	566
(2656)	1996 05 20.58217	15 37 32.97	-15 35 50.6	16.7 V	566	(2963)	1996 05 14.43704	14 55 09.90	-16 45 54.8	17.0 V	566
(2656)	1996 05 20.60291	15 37 31.70	-15 35 47.9	16.1 V	566	(2982)	1996 04 23.43680	11 54 31.98	+09 51 54.8	16.7 V	566
(2656)	1996 05 21.55332	15 36 32.43	-15 34 05.9	16.1 V	566	(2982)	1996 04 23.45889	11 54 31.26	+09 51 52.8	16.8 V	566
(2656)	1996 05 21.57375	15 36 31.11	-15 34 03.7	15.9 V	566	(2982)	1996 04 23.47694	11 54 30.71	+09 51 51.2	16.7 V	566
(2656)	1996 05 21.59786	15 36 29.56	-15 34 00.7	15.9 V	566	(3000)	1996 05 14.38551	14 53 44.75	-14 29 31.5	17.3 V	566
(2683)	1996 04 17.30000	08 59 27.18	+17 27 33.2	17.6 V	566	(3000)	1996 05 14.40588	14 53 43.48	-14 29 25.7	17.4 V	566
(2683)	1996 04 17.32285	08 59 27.73	+17 27 30.6	17.7 V	566	(3000)	1996 05 14.42620	14 53 42.28	-14 29 19.8	17.4 V	566
(2683)	1996 04 17.34781	08 59 28.29	+17 27 27.3	18.0 V	566	(3014)	1996 04 22.27657	10 38 37.19	+09 22 17.1	18.4 V	566
(2693)	1996 05 16.41384	14 35 53.76	-12 20 16.1	17.0 V	566	(3014)	1996 04 22.30225	10 38 36.85	+09 22 18.6	18.4 V	566
(2693)	1996 05 16.43826	14 35 52.22	-12 20 13.5	17.2 V	566	(3014)	1996 04 22.33317	10 38 36.52	+09 22 20.4	18.3 V	566
(2693)	1996 05 16.45978	14 35 50.89	-12 20 10.9	16.9 V	566	(3026)	1996 05 16.26806	12 57 14.77	-08 08 08.8	17.0 V	566
(2699)	1996 05 21.51794	15 14 37.20	-13 05 12.3	16.0 V	566	(3026)	1996 05 16.28815	12 57 14.40	-08 08 02.6	17.1 V	566
(2699)	1996 05 21.53869	15 14 35.90	-13 05 13.8	16.0 V	566	(3026)	1996 05 16.31538	12 57 13.87	-08 07 54.6	17.0 V	566
(2699)	1996 05 21.55686	15 14 34.77	-13 05 15.6	15.9 V	566	(3026)	1996 05 21.27553	12 55 58.74	-07 44 39.8	16.9 V	566
(2716)	1996 05 14.27243	12 55 14.52	-07 29 01.6	17.5 V	566	(3026)	1996 05 21.29369	12 55 58.51	-07 44 35.2	16.8 V	566
(2716)	1996 05 14.29249	12 55 14.00	-07 28 55.3	17.4 V	566	(3026)	1996 05 21.31616	12 55 58.21	-07 44 28.8	17.0 V	566
(2716)	1996 05 14.31600	12 55 13.39	-07 28 48.0	17.6 V	566	(3061)	1996 04 23.44604	11 56 09.91	+05 04 05.9	17.8 V	566
(2742)	1996 05 22.47614	15 29 13.12	-14 30 27.8	18.1 V	566	(3061)	1996 04 23.46410	11 56 09.40	+05 04 08.1	17.8 V	566
(2742)	1996 05 22.49698	15 29 12.06	-14 30 25.0	18.1 V	566	(3061)	1996 04 23.48229	11 56 08.82	+05 04 10.8	17.6 V	566
(2742)	1996 05 22.51545	15 29 11.11	-14 30 22.3	18.1 V	566	(3128)	1996 05 14.39098	14 58 36.13	-13 06 55.4	16.4 V	566
(2799)	1996 05 14.33304	13 13 03.49	-16 29 41.9	18.0 V	566	(3128)	1996 05 14.41142	14 58 35.10	-13 06 51.8	16.6 V	566
(2799)	1996 05 14.35134	13 13 02.87	-16 29 34.8	18.0 V	566	(3128)	1996 05 14.42971	14 58 34.17	-13 06 49.1	16.5 V	566
(2799)	1996 05 14.37284	13 13 02.12	-16 29 26.4	18.0 V	566	(3133)	1996 04 23.55633	14 02 30.76	-11 34 27.4	15.8 V	566

(3133)	1996 04 23.57613	14 02 29.41	-11 34 23.7	15.7 V	566	(3326)	1996 04 20.39845	11 18 08.37	+04 28 00.5	18.2 V	566
(3133)	1996 04 23.59368	14 02 28.25	-11 34 20.5	15.8 V	566	(3326)	1996 04 20.41465	11 18 07.87	+04 28 01.1	19.9 V	566
(3133)	1996 05 15.27912	13 40 47.22	-10 33 19.5	17.1 V	566	(3326)	1996 04 20.41838	11 18 07.81	+04 28 02.3	18.6 V	566
(3133)	1996 05 15.30257	13 40 46.01	-10 33 16.6	16.9 V	566	(3326)	1996 04 20.43628	11 18 07.29	+04 28 03.1	18.2 V	566
(3133)	1996 05 15.33906	13 40 44.16	-10 33 12.4	16.9 V	566	(3502)	1996 05 15.36181	15 04 39.44	-13 45 06.5	16.0 V	566
(3164)	1996 04 22.26579	10 18 31.01	+13 40 19.8	18.4 V	566	(3502)	1996 05 15.38380	15 04 38.32	-13 45 02.7	16.1 V	566
(3164)	1996 04 22.29306	10 18 31.31	+13 40 16.9	18.5 V	566	(3502)	1996 05 15.41351	15 04 36.84	-13 44 58.2	15.9 V	566
(3164)	1996 04 22.32551	10 18 31.62	+13 40 12.7	18.1 V	566	(3543)	1996 05 14.32577	14 20 12.38	-12 31 00.9	16.5 V	566
(3207)	1996 04 22.43276	12 22 39.24	-00 55 00.2	17.5 V	566	(3543)	1996 05 14.34427	14 20 11.56	-12 30 56.8	16.2 V	566
(3207)	1996 04 22.45243	12 22 38.51	-00 54 55.1	17.3 V	566	(3543)	1996 05 14.36370	14 20 10.69	-12 30 52.9	16.3 V	566
(3207)	1996 04 22.47982	12 22 37.54	-00 54 48.1	17.3 V	566	(3574)	1996 05 16.42298	14 49 50.19	-15 50 28.3	17.9 V	566
(3220)	1996 04 21.55695	13 09 52.30	-06 46 56.2	16.6 V	566	(3574)	1996 05 16.44698	14 49 48.83	-15 50 20.5	17.8 V	566
(3220)	1996 04 21.57631	13 09 51.08	-06 46 52.4	16.1 V	566	(3574)	1996 05 16.47480	14 49 47.25	-15 50 10.8	17.6 V	566
(3220)	1996 04 21.59623	13 09 49.84	-06 46 48.0	16.0 V	566	(3664)	1996 05 15.50628	15 45 23.48	-21 59 33.4	16.6 V	566
(3241)	1996 04 21.43156	11 42 42.09	+03 58 50.5	17.6 V	566	(3664)	1996 05 15.52652	15 45 22.37	-21 59 28.5	16.6 V	566
(3241)	1996 04 21.45361	11 42 41.54	+03 58 53.7	17.7 V	566	(3664)	1996 05 15.54556	15 45 21.36	-21 59 24.8	16.4 V	566
(3241)	1996 04 21.47334	11 42 41.02	+03 58 56.1	17.8 V	566	(3698)	1996 04 17.36922	09 08 52.43	+18 08 40.8	18.1 V	566
(3244)	1996 05 21.28274	14 09 28.84	-18 59 51.5	17.4 V	566	(3698)	1996 04 17.38738	09 08 52.86	+18 08 38.9	17.5 V	566
(3244)	1996 05 21.30099	14 09 27.88	-18 59 46.8	17.5 V	566	(3698)	1996 04 17.40509	09 08 53.26	+18 08 37.7	17.5 V	566
(3244)	1996 05 21.32784	14 09 26.52	-18 59 39.0	18.1 V	566	(3705)	1996 05 14.33496	14 48 06.48	-14 16 58.5	18.0 V	566
(3249)	1996 05 16.49102	15 43 03.57	-17 55 06.1	17.3 V	566	(3705)	1996 05 14.33695	14 48 06.38	-14 17 00.5	17.8 V	566
(3249)	1996 05 16.51109	15 43 02.28	-17 55 03.1	17.4 V	566	(3705)	1996 05 14.35319	14 48 05.67	-14 16 54.9	18.2 V	566
(3249)	1996 05 16.53106	15 43 00.96	-17 55 00.2	17.4 V	566	(3705)	1996 05 14.35485	14 48 05.56	-14 16 57.1	17.8 V	566
(3249)	1996 05 22.47165	15 36 45.94	-17 39 58.5	19.7 V	566	(3705)	1996 05 14.37472	14 48 04.69	-14 16 50.4	17.8 V	566
(3249)	1996 05 22.48962	15 36 44.79	-17 39 55.7	19.1 V	566	(3705)	1996 05 14.37645	14 48 04.58	-14 16 52.7	18.0 V	566
(3249)	1996 05 22.50829	15 36 43.61	-17 39 52.4	19.3 V	566	(3705)	1996 05 19.39633	14 44 26.91	-14 00 39.1	17.3 V	566
(3264)	1996 04 22.49767	12 37 31.51	-02 45 16.2	16.9 V	566	(3705)	1996 05 19.41673	14 44 25.98	-14 00 35.2	17.5 V	566
(3264)	1996 04 22.51584	12 37 30.88	-02 45 12.2	16.8 V	566	(3705)	1996 05 19.44087	14 44 24.93	-14 00 30.9	18.1 V	566
(3264)	1996 04 22.53407	12 37 30.21	-02 45 08.1	17.2 V	566	(3706)	1996 05 22.41270	15 14 45.51	-11 48 24.8	17.9 V	566
(3268)	1996 05 14.32382	14 21 52.54	-13 28 42.7	16.5 V	566	(3706)	1996 05 22.42010	15 14 44.98	-11 48 22.5	18.8 V	566
(3268)	1996 05 14.32577	14 21 52.36	-13 28 41.1	16.7 V	566	(3706)	1996 05 22.43659	15 14 44.02	-11 48 20.4	18.4 V	566
(3268)	1996 05 14.34249	14 21 51.57	-13 28 34.1	16.3 V	566	(3706)	1996 05 22.44390	15 14 43.52	-11 48 18.3	19.7 V	566
(3268)	1996 05 14.34427	14 21 51.38	-13 28 32.4	16.4 V	566	(3706)	1996 05 22.45665	15 14 42.75	-11 48 17.0	18.3 V	566
(3268)	1996 05 14.36200	14 21 50.52	-13 28 24.7	16.2 V	566	(3706)	1996 05 22.46218	15 14 42.35	-11 48 14.6	19.5 V	566
(3268)	1996 05 14.36370	14 21 50.37	-13 28 23.0	16.4 V	566	(3732)	1996 05 15.50628	15 43 25.62	-21 50 27.3	16.2 V	566
(3276)	1996 04 21.55513	13 11 00.47	-04 28 56.6	17.8 V	566	(3732)	1996 05 15.52652	15 43 24.24	-21 50 21.9	16.3 V	566
(3276)	1996 04 21.57279	13 10 59.73	-04 28 52.6	17.6 V	566	(3732)	1996 05 15.54556	15 43 22.94	-21 50 16.8	16.1 V	566
(3276)	1996 04 21.59442	13 10 58.81	-04 28 47.5	17.5 V	566	(3766)	1996 05 14.51406	15 32 42.08	-17 04 02.4	16.6 V	566
(3291)	1996 04 20.35743	11 15 02.47	+06 08 42.6	20.0 V	566	(3766)	1996 05 14.53096	15 32 41.28	-17 03 59.9	16.6 V	566
(3291)	1996 04 20.37523	11 15 02.07	+06 08 45.1	19.6 V	566	(3766)	1996 05 14.54796	15 32 40.44	-17 03 56.9	16.5 V	566
(3291)	1996 04 20.39309	11 15 01.74	+06 08 46.9	19.7 V	566	(3815)	1996 04 22.43101	12 24 10.91	-02 36 07.1	15.8 V	566
(3299)	1996 05 21.27738	13 49 28.34	-15 59 37.2	17.0 V	566	(3815)	1996 04 22.45069	12 24 10.28	-02 35 57.6	15.8 V	566
(3299)	1996 05 21.29553	13 49 27.74	-15 59 29.9	16.8 V	566	(3815)	1996 04 22.47606	12 24 09.47	-02 35 45.3	15.8 V	566
(3299)	1996 05 21.31818	13 49 26.98	-15 59 21.0	17.1 V	566	(3832)	1996 05 13.56871	15 17 11.84	-18 47 38.7	17.7 V	566
(3299)	1996 05 22.27478	13 48 58.72	-15 52 59.4	18.2 V	566	(3832)	1996 05 13.58708	15 17 10.97	-18 47 35.6	18.0 V	566
(3299)	1996 05 22.27653	13 48 58.64	-15 52 58.9	18.3 V	566	(3832)	1996 05 13.60916	15 17 09.87	-18 47 31.4	18.3 V	566
(3299)	1996 05 22.29682	13 48 58.02	-15 52 51.1	18.5 V	566	(3832)	1996 05 14.44767	15 16 30.35	-18 45 08.0	17.4 V	566
(3299)	1996 05 22.29863	13 48 57.93	-15 52 50.4	18.3 V	566	(3832)	1996 05 14.46982	15 16 29.27	-18 45 04.2	17.6 V	566
(3299)	1996 05 22.32523	13 48 57.11	-15 52 40.0	18.2 V	566	(3832)	1996 05 14.48790	15 16 28.41	-18 45 01.0	17.7 V	566
(3299)	1996 05 22.32721	13 48 57.04	-15 52 39.4	18.2 V	566	(3837)	1996 05 15.27364	13 36 08.73	-12 20 55.7	16.3 V	566
(3326)	1996 04 20.37878	11 18 08.88	+04 27 59.7	19.6 V	566	(3837)	1996 05 15.29740	13 36 07.88	-12 20 46.8	16.3 V	566
(3326)	1996 04 20.39665	11 18 08.39	+04 28 00.0	19.5 V	566	(3837)	1996 05 15.32874	13 36 06.74	-12 20 35.2	16.6 V	566

(3861)	1996 04 23.55987	14 04 20.28	-09 47 56.9	14.8 V	566	(4151)	1996 04 23.51862	13 52 20.34	-10 34 36.2	16.2 V	566
(3861)	1996 04 23.57971	14 04 19.32	-09 47 47.1	14.8 V	566	(4151)	1996 04 23.53996	13 52 19.33	-10 34 30.6	16.1 V	566
(3861)	1996 04 23.59726	14 04 18.45	-09 47 38.3	14.4 V	566	(4151)	1996 05 15.26815	13 37 44.17	-09 20 24.5	16.8 V	566
(3881)	1996 05 16.35519	14 23 52.53	-15 02 05.9	17.2 V	566	(4151)	1996 05 15.29016	13 37 43.45	-09 20 22.2	17.1 V	566
(3881)	1996 05 16.37310	14 23 51.57	-15 02 02.7	17.3 V	566	(4151)	1996 05 15.31167	13 37 42.73	-09 20 18.8	16.9 V	566
(3881)	1996 05 16.39893	14 23 50.17	-15 01 57.8	17.4 V	566	(4152)	1996 05 13.36436	12 40 52.26	-03 34 56.6	18.2 V	566
(3881)	1996 05 21.41030	14 19 42.66	-14 47 01.9	17.2 V	566	(4152)	1996 05 13.36660	12 40 52.27	-03 34 57.8	17.2 V	566
(3881)	1996 05 21.45622	14 19 40.41	-14 46 53.7	17.0 V	566	(4152)	1996 05 13.38145	12 40 52.04	-03 34 49.9	18.2 V	566
(3881)	1996 05 21.47629	14 19 39.45	-14 46 51.1	17.3 V	566	(4152)	1996 05 13.38349	12 40 52.04	-03 34 51.7	17.3 V	566
(3898)	1996 05 14.51575	15 31 40.88	-18 22 36.4	18.4 V	566	(4152)	1996 05 13.40512	12 40 51.74	-03 34 40.9	18.2 V	566
(3898)	1996 05 14.53277	15 31 40.09	-18 22 33.2	17.8 V	566	(4152)	1996 05 13.40990	12 40 51.69	-03 34 41.6	17.1 V	566
(3898)	1996 05 14.54969	15 31 39.26	-18 22 30.3	18.0 V	566	(4153)	1996 05 13.45186	14 02 34.54	-11 25 42.0	16.5 V	566
(3916)	1996 04 23.50581	13 55 42.21	-12 01 54.5	16.5 V	566	(4153)	1996 05 13.47002	14 02 33.77	-11 25 39.0	16.5 V	566
(3916)	1996 04 23.52382	13 55 41.37	-12 01 50.3	16.6 V	566	(4153)	1996 05 13.49094	14 02 32.89	-11 25 35.0	16.3 V	566
(3916)	1996 04 23.54732	13 55 40.26	-12 01 44.9	16.8 V	566	(4188)	1996 04 17.30862	09 05 03.69	+19 07 03.4	17.6 V	566
(3916)	1996 05 15.27727	13 40 54.73	-10 49 59.0	17.6 V	566	(4188)	1996 04 17.33138	09 05 04.35	+19 07 01.3	17.7 V	566
(3916)	1996 05 15.27912	13 40 54.67	-10 49 57.8	17.7 V	566	(4188)	1996 04 17.36211	09 05 05.25	+19 06 58.7	17.6 V	566
(3916)	1996 05 15.30090	13 40 53.91	-10 49 55.5	17.1 V	566	(4212)	1996 04 20.40741	12 51 48.55	-03 44 48.2	18.2 V	566
(3916)	1996 05 15.30257	13 40 53.85	-10 49 54.0	17.6 V	566	(4212)	1996 04 20.42550	12 51 47.79	-03 44 46.1	18.0 V	566
(3916)	1996 05 15.33473	13 40 52.77	-10 49 50.1	17.4 V	566	(4212)	1996 04 20.44920	12 51 46.70	-03 44 43.3	18.2 V	566
(3916)	1996 05 15.33906	13 40 52.62	-10 49 47.7	17.5 V	566	(4212)	1996 04 21.49753	12 51 01.44	-03 42 41.9	16.6 V	566
(3962)	1996 05 16.27529	13 11 39.60	-06 33 26.1	17.5 V	566	(4212)	1996 04 21.51542	12 51 00.63	-03 42 39.6	16.4 V	566
(3962)	1996 05 16.27708	13 11 39.56	-06 33 27.3	17.2 V	566	(4212)	1996 04 21.53720	12 50 59.67	-03 42 37.0	16.5 V	566
(3962)	1996 05 16.29700	13 11 39.06	-06 33 23.8	17.3 V	566	(4222)	1996 05 16.50193	15 17 26.20	-15 43 02.0	16.6 V	566
(3962)	1996 05 16.29871	13 11 39.02	-06 33 25.3	17.4 V	566	(4222)	1996 05 16.52205	15 17 24.99	-15 42 57.0	16.8 V	566
(3962)	1996 05 16.32729	13 11 38.33	-06 33 21.0	17.5 V	566	(4222)	1996 05 16.54013	15 17 23.97	-15 42 50.8	16.5 V	566
(3962)	1996 05 16.32922	13 11 38.31	-06 33 22.6	17.4 V	566	(4253)	1996 04 20.29241	10 20 39.97	+08 41 13.6	19.3 V	566
(4004)	1996 04 20.41289	12 21 39.78	+00 42 20.5	19.6 V	566	(4253)	1996 04 20.31074	10 20 39.72	+08 41 11.7	19.2 V	566
(4004)	1996 04 20.43275	12 21 38.94	+00 42 22.1	19.2 V	566	(4253)	1996 04 20.33545	10 20 39.39	+08 41 08.7	19.4 V	566
(4004)	1996 04 20.45647	12 21 37.95	+00 42 24.4	19.3 V	566	(4258)	1996 05 13.57045	15 16 43.79	-17 00 41.6	16.4 V	566
(4059)	1996 05 21.27738	13 49 00.63	-15 46 25.4	16.2 V	566	(4258)	1996 05 13.58880	15 16 42.83	-17 00 38.9	16.4 V	566
(4059)	1996 05 21.29553	13 49 00.08	-15 46 18.6	16.2 V	566	(4258)	1996 05 13.61096	15 16 41.66	-17 00 36.1	16.4 V	566
(4059)	1996 05 21.31818	13 48 59.39	-15 46 09.6	16.2 V	566	(4258)	1996 05 21.46551	15 10 02.08	-16 44 06.3	16.7 V	566
(4059)	1996 05 22.27653	13 48 33.26	-15 40 00.5	17.0 V	566	(4258)	1996 05 21.48722	15 10 00.95	-16 44 04.1	17.0 V	566
(4059)	1996 05 22.29863	13 48 32.63	-15 39 52.2	17.0 V	566	(4258)	1996 05 21.50714	15 09 59.92	-16 44 01.3	16.6 V	566
(4059)	1996 05 22.32721	13 48 31.79	-15 39 41.4	16.8 V	566	(4259)	1996 05 16.27529	13 10 07.13	-05 13 04.4	17.2 V	566
(4069)	1996 05 14.45499	15 19 26.45	-18 33 53.9	16.2 V	566	(4259)	1996 05 16.29700	13 10 06.53	-05 13 02.2	17.0 V	566
(4069)	1996 05 14.47521	15 19 25.13	-18 33 47.1	16.2 V	566	(4259)	1996 05 16.32729	13 10 05.70	-05 13 00.3	17.6 V	566
(4069)	1996 05 14.49335	15 19 23.97	-18 33 41.0	16.4 V	566	(4262)	1996 04 17.37274	09 10 38.09	+20 12 07.5	17.9 V	566
(4070)	1996 05 21.35417	14 14 33.82	-16 27 32.4	17.2 V	566	(4262)	1996 04 17.39092	09 10 38.43	+20 12 05.9	18.3 V	566
(4070)	1996 05 21.37432	14 14 32.81	-16 27 25.4	17.3 V	566	(4262)	1996 04 17.41065	09 10 38.90	+20 12 05.0	18.3 V	566
(4070)	1996 05 21.39611	14 14 31.74	-16 27 18.0	17.2 V	566	(4274)	1996 05 13.27362	12 31 03.39	-05 54 30.3	18.4 V	566
(4097)	1996 04 23.50933	14 01 23.59	-14 00 33.0	16.0 V	566	(4274)	1996 05 13.29541	12 31 02.79	-05 54 28.0	18.2 V	566
(4097)	1996 04 23.52731	14 01 22.40	-14 00 28.9	15.9 V	566	(4274)	1996 05 13.33390	12 31 01.84	-05 54 24.3	18.7 V	566
(4097)	1996 04 23.55089	14 01 20.79	-14 00 23.6	15.9 V	566	(4286)	1996 04 21.42413	11 19 06.59	+07 26 16.8	17.3 V	566
(4097)	1996 05 15.27547	13 39 57.46	-12 38 42.4	17.0 V	566	(4286)	1996 04 21.44243	11 19 06.19	+07 26 19.1	17.2 V	566
(4097)	1996 05 15.29924	13 39 56.28	-12 38 38.1	16.7 V	566	(4286)	1996 04 21.46229	11 19 05.79	+07 26 20.5	17.1 V	566
(4097)	1996 05 15.33071	13 39 54.69	-12 38 32.1	16.8 V	566	(4311)	1996 04 22.55590	13 45 36.80	-12 59 23.0	16.6 V	566
(4102)	1996 04 21.49170	11 53 28.24	+01 33 51.2	17.2 V	566	(4311)	1996 04 22.57646	13 45 35.77	-12 59 14.4	17.0 V	566
(4102)	1996 04 21.51001	11 53 27.79	+01 33 56.6	16.8 V	566	(4311)	1996 04 22.59341	13 45 34.81	-12 59 06.9	16.9 V	566
(4102)	1996 04 21.52830	11 53 27.31	+01 34 02.8	16.9 V	566	(4311)	1996 05 20.36443	13 25 01.75	-09 59 08.5	18.0 V	566
(4151)	1996 04 23.49878	13 52 21.29	-10 34 40.6	16.2 V	566	(4311)	1996 05 20.38315	13 25 01.21	-09 59 02.8	18.0 V	566

(4311)	1996 05 20.40510	13 25 00.51	-09 58 55.6	18.1 V	566	(4897)	1996 04 17.37457	11 31 03.01	+01 30 08.4	17.3 V	566
(4348)	1996 05 16.35340	14 26 29.27	-14 11 57.8	17.1 V	566	(4897)	1996 04 17.39267	11 31 02.55	+01 30 15.0	17.2 V	566
(4348)	1996 05 16.37130	14 26 28.77	-14 11 55.0	17.2 V	566	(4897)	1996 04 17.41239	11 31 02.02	+01 30 22.1	17.4 V	566
(4348)	1996 05 16.39706	14 26 28.08	-14 11 51.0	17.7 V	566	(4973)	1996 04 20.28478	10 19 10.39	+13 08 09.3	17.8 V	566
(4360)	1996 05 21.40263	14 18 24.65	-17 35 48.0	17.8 V	566	(4973)	1996 04 20.30546	10 19 10.21	+13 08 03.3	17.9 V	566
(4360)	1996 05 21.44894	14 18 22.51	-17 35 36.9	17.8 V	566	(4973)	1996 04 20.32762	10 19 10.05	+13 07 57.0	17.9 V	566
(4360)	1996 05 21.46730	14 18 21.69	-17 35 32.3	17.7 V	566	(5260)	1996 05 13.55751	14 47 21.29	+01 03 44.1	17.0 V	566
(4455)	1996 05 14.45685	15 20 51.00	-21 09 51.4	16.2 V	566	(5260)	1996 05 13.57609	14 47 20.40	+01 03 49.9	17.2 V	566
(4455)	1996 05 14.47707	15 20 50.02	-21 09 44.6	16.2 V	566	(5260)	1996 05 13.59608	14 47 19.50	+01 03 56.1	16.7 V	566
(4455)	1996 05 14.49706	15 20 48.98	-21 09 37.3	16.4 V	566	(5298)	1996 05 14.39456	14 56 49.65	-15 37 25.8	17.9 V	566
(4457)	1996 04 21.33414	11 20 04.69	+03 45 20.7	15.8 V	566	(5298)	1996 05 14.41714	14 56 48.48	-15 37 21.6	18.5 V	566
(4457)	1996 04 21.33588	11 20 04.71	+03 45 21.8	16.1 V	566	(5298)	1996 05 14.43521	14 56 47.63	-15 37 18.4	18.3 V	566
(4457)	1996 04 21.38049	11 20 04.43	+03 45 42.0	15.8 V	566	(5321)	1996 04 20.46538	12 52 15.88	-09 25 26.4	18.0 V	566
(4457)	1996 04 21.38226	11 20 04.44	+03 45 43.5	15.9 V	566	(5321)	1996 04 20.48746	12 52 14.84	-09 25 14.7	18.2 V	566
(4457)	1996 04 21.41879	11 20 04.23	+03 45 59.4	15.8 V	566	(5321)	1996 04 20.50543	12 52 14.03	-09 25 05.4	18.2 V	566
(4457)	1996 04 21.42059	11 20 04.24	+03 46 01.1	15.9 V	566	(5439)	1996 05 21.35037	14 15 43.33	-14 56 00.6	17.3 V	566
(4575)	1996 04 17.31377	09 12 18.23	+17 22 52.7	17.8 V	566	(5439)	1996 05 21.37267	14 15 42.52	-14 55 57.4	17.7 V	566
(4575)	1996 04 17.34252	09 12 18.91	+17 22 54.1	17.2 V	566	(5439)	1996 05 21.39232	14 15 41.91	-14 55 53.6	17.6 V	566
(4575)	1996 04 17.36739	09 12 19.50	+17 22 54.9	17.0 V	566	(5476)	1996 04 20.47088	12 55 10.37	-06 04 29.2	18.5 V	566
(4608)	1996 04 21.50653	13 00 36.94	-06 48 13.4	16.8 V	566	(5476)	1996 04 20.49089	12 55 09.82	-06 04 24.1	19.0 V	566
(4608)	1996 04 21.52458	13 00 36.06	-06 48 05.3	16.8 V	566	(5476)	1996 04 20.50901	12 55 09.33	-06 04 19.3	19.4 V	566
(4608)	1996 04 21.54242	13 00 35.13	-06 47 57.5	16.7 V	566	(5484)	1996 05 15.42620	15 37 40.03	-22 31 53.1	15.7 V	566
(4634)	1996 04 23.27574	12 28 49.96	-03 01 43.4	17.7 V	566	(5484)	1996 05 15.44440	15 37 38.68	-22 31 56.2	15.7 V	566
(4634)	1996 04 23.30101	12 28 48.78	-03 01 40.7	17.3 V	566	(5484)	1996 05 15.46696	15 37 37.02	-22 32 00.2	15.7 V	566
(4634)	1996 04 23.36339	12 28 45.90	-03 01 33.0	17.2 V	566	(5615)	1996 04 22.49063	12 36 25.10	-05 26 37.0	17.4 V	566
(4725)	1996 04 21.44071	11 52 13.97	+01 39 13.2	17.1 V	566	(5615)	1996 04 22.51243	12 36 24.00	-05 26 27.4	18.2 V	566
(4725)	1996 04 21.44419	11 52 13.96	+01 39 13.0	17.1 V	566	(5615)	1996 04 22.53061	12 36 23.15	-05 26 19.3	17.8 V	566
(4725)	1996 04 21.46054	11 52 13.47	+01 39 21.0	17.0 V	566	(5640)	1996 04 22.41806	11 24 33.76	+05 00 23.5	18.7 V	566
(4725)	1996 04 21.46798	11 52 13.37	+01 39 22.8	17.1 V	566	(5640)	1996 04 22.43989	11 24 33.21	+05 00 26.7	18.5 V	566
(4725)	1996 04 21.47874	11 52 13.08	+01 39 28.2	17.3 V	566	(5640)	1996 04 22.46334	11 24 32.63	+05 00 30.9	18.3 V	566
(4725)	1996 04 21.48618	11 52 12.96	+01 39 29.7	17.0 V	566	(5666)	1996 05 21.34672	14 34 54.46	-16 31 18.0	17.0 V	566
(4725)	1996 04 21.49170	11 52 12.77	+01 39 32.1	17.2 V	566	(5666)	1996 05 21.36916	14 34 53.39	-16 31 10.6	17.0 V	566
(4725)	1996 04 21.51001	11 52 12.31	+01 39 38.8	17.4 V	566	(5666)	1996 05 21.38870	14 34 52.48	-16 31 04.9	16.7 V	566
(4725)	1996 04 21.52830	11 52 11.88	+01 39 45.9	17.3 V	566	(5674)	1996 05 13.43508	14 02 56.76	-12 31 45.6	18.5 V	566
(4789)	1996 05 16.27164	13 03 54.87	-06 43 56.6	17.4 V	566	(5674)	1996 05 13.45569	14 02 55.59	-12 31 40.6	18.2 V	566
(4789)	1996 05 16.29344	13 03 54.23	-06 43 52.6	17.6 V	566	(5674)	1996 05 13.47362	14 02 54.60	-12 31 36.4	17.8 V	566
(4789)	1996 05 16.32129	13 03 53.38	-06 43 46.7	17.9 V	566	(5674)	1996 05 13.47727	14 02 54.30	-12 31 33.9	17.3 V	566
(4796)	1996 05 21.37777	14 16 46.28	-17 28 32.6	16.9 V	566	(5674)	1996 05 13.49469	14 02 53.37	-12 31 29.5	17.2 V	566
(4796)	1996 05 21.39789	14 16 45.24	-17 28 26.9	16.8 V	566	(5674)	1996 05 13.51523	14 02 52.25	-12 31 25.0	17.1 V	566
(4796)	1996 05 21.40263	14 16 44.85	-17 28 23.9	17.6 V	566	(5675)	1996 05 14.27243	12 55 17.17	-08 44 17.4	17.5 V	566
(4796)	1996 05 21.44720	14 16 42.65	-17 28 11.2	16.9 V	566	(5675)	1996 05 14.29249	12 55 16.65	-08 44 10.5	17.4 V	566
(4796)	1996 05 21.44894	14 16 42.52	-17 28 09.3	17.2 V	566	(5675)	1996 05 14.31600	12 55 16.05	-08 44 01.9	17.6 V	566
(4796)	1996 05 21.46730	14 16 41.54	-17 28 03.3	17.4 V	566	(5684)	1996 05 19.40017	15 16 07.87	-11 13 11.3	16.0 V	566
(4811)	1996 05 21.28274	14 04 45.62	-19 17 29.5	17.0 V	566	(5684)	1996 05 19.41843	15 16 06.60	-11 13 10.0	16.3 V	566
(4811)	1996 05 21.30099	14 04 44.68	-19 17 27.0	17.3 V	566	(5684)	1996 05 19.44293	15 16 04.89	-11 13 09.1	16.4 V	566
(4811)	1996 05 21.32784	14 04 43.31	-19 17 23.6	16.9 V	566	(5684)	1996 05 22.41270	15 12 50.12	-11 10 39.4	17.2 V	566
(4815)	1996 05 16.45224	15 06 00.96	-26 50 25.7	18.1 V	566	(5684)	1996 05 22.43659	15 12 48.48	-11 10 38.3	17.3 V	566
(4815)	1996 05 16.47836	15 05 59.14	-26 50 22.1	17.7 V	566	(5684)	1996 05 22.45665	15 12 47.11	-11 10 37.5	17.3 V	566
(4815)	1996 05 16.49649	15 05 57.88	-26 50 18.9	17.9 V	566	(5706)	1996 05 13.37957	13 47 24.19	-09 49 35.7	18.5 V	566
(4876)	1996 05 17.27011	13 15 16.04	-08 05 11.6	18.3 V	566	(5706)	1996 05 13.40339	13 47 23.37	-09 49 31.3	18.8 V	566
(4876)	1996 05 17.29212	13 15 15.49	-08 05 07.7	18.0 V	566	(5706)	1996 05 13.42052	13 47 22.62	-09 49 28.5	18.7 V	566
(4876)	1996 05 17.32342	13 15 14.65	-08 05 02.3	18.2 V	566	(5790)	1996 04 23.50933	14 00 29.55	-13 25 44.5	17.8 V	566

(5790)	1996 04 23.52731	14 00 28.58	-13 25 39.6	17.8 V	566	(6827)	1996 04 20.34302	10 25 09.18	+11 08 06.9	18.0 V	566
(5790)	1996 04 23.55089	14 00 27.16	-13 25 33.6	17.9 V	566	(6827)	1996 04 21.27552	10 25 08.33	+11 03 24.6	17.4 V	566
(5808)	1996 05 21.45978	14 31 54.04	+01 00 28.2	17.8 V	566	(6827)	1996 04 21.29699	10 25 08.30	+11 03 17.9	17.5 V	566
(5808)	1996 05 21.48184	14 31 53.16	+01 00 30.0	17.3 V	566	(6827)	1996 04 21.32075	10 25 08.25	+11 03 10.3	17.7 V	566
(5808)	1996 05 21.49978	14 31 52.43	+01 00 31.7	17.2 V	566	(6873)	1996 04 23.26685	11 03 55.05	+04 05 21.3	17.1 V	566
(6109)	1996 05 19.39440	13 55 20.34	-02 24 50.1	17.4 V	566	(6873)	1996 04 23.28834	11 03 54.96	+04 05 26.2	17.5 V	566
(6109)	1996 05 19.41301	13 55 19.59	-02 24 46.8	17.3 V	566	(6873)	1996 04 23.31427	11 03 54.83	+04 05 32.6	17.6 V	566
(6109)	1996 05 19.43896	13 55 18.53	-02 24 41.2	17.5 V	566	(6897)	1996 04 21.33414	11 18 29.12	+04 11 42.0	18.9 V	566
(6126)	1996 04 22.52355	13 13 50.17	-07 59 39.7	16.7 V	566	(6897)	1996 04 21.33588	11 18 29.10	+04 11 41.7	18.3 V	566
(6126)	1996 04 22.54119	13 13 49.12	-07 59 34.8	16.4 V	566	(6897)	1996 04 21.38049	11 18 28.49	+04 11 47.5	18.1 V	566
(6126)	1996 04 22.56338	13 13 47.82	-07 59 28.2	16.2 V	566	(6897)	1996 04 21.38226	11 18 28.49	+04 11 47.1	17.9 V	566
(6174)	1996 04 21.25912	07 43 51.60	+35 33 38.5	18.3 V	566	(6897)	1996 04 21.41879	11 18 27.94	+04 11 51.9	18.5 V	566
(6174)	1996 04 21.28085	07 43 52.60	+35 33 31.2	18.6 V	566	(6897)	1996 04 21.42059	11 18 27.96	+04 11 52.0	17.8 V	566
(6174)	1996 04 21.30793	07 43 53.79	+35 33 22.1	18.4 V	566	(6926)	1996 04 17.37097	09 08 24.49	+19 25 43.2	18.1 V	566
(6185)	1996 05 15.56773	16 10 52.01	-20 21 39.9	17.0 V	566	(6926)	1996 04 17.38910	09 08 24.96	+19 25 36.2	17.9 V	566
(6185)	1996 05 15.59137	16 10 50.43	-20 21 40.2	17.2 V	566	(6926)	1996 04 17.40888	09 08 25.40	+19 25 27.9	17.9 V	566
(6185)	1996 05 15.60911	16 10 49.20	-20 21 41.1	16.7 V	566	(6940)	1996 04 17.39625	11 37 21.03	+02 56 45.0	17.6 V	566
(6215)	1996 05 15.57313	16 17 10.62	-19 29 49.5	16.9 V	566	(6940)	1996 04 17.41593	11 37 20.26	+02 56 47.6	18.2 V	566
(6215)	1996 05 15.59857	16 17 09.20	-19 29 44.9	16.9 V	566	(6940)	1996 04 17.43396	11 37 19.62	+02 56 49.4	17.5 V	566
(6215)	1996 05 15.61637	16 17 08.26	-19 29 42.0	16.9 V	566	(6943)	1996 04 23.50758	13 56 37.48	-13 59 21.0	16.4 V	566
(6259)	1996 04 22.58009	13 57 17.59	-10 15 15.2	15.7 V	566	(6943)	1996 04 23.52556	13 56 36.39	-13 59 12.7	16.3 V	566
(6259)	1996 04 22.60103	13 57 16.19	-10 15 14.6	15.7 V	566	(6943)	1996 04 23.54910	13 56 34.93	-13 59 01.9	16.1 V	566
(6259)	1996 04 22.62071	13 57 14.92	-10 15 14.2	15.6 V	566	(6943)	1996 05 15.27727	13 38 30.00	-11 23 47.1	17.3 V	566
(6259)	1996 05 15.26989	13 36 49.86	-10 26 13.1	16.5 V	566	(6943)	1996 05 15.30090	13 38 29.08	-11 23 38.4	17.3 V	566
(6259)	1996 05 15.29391	13 36 48.88	-10 26 15.2	16.9 V	566	(6943)	1996 05 15.33473	13 38 27.77	-11 23 26.8	17.5 V	566
(6259)	1996 05 15.31548	13 36 48.02	-10 26 17.5	16.5 V	566	(6947)	1996 05 13.37037	12 40 04.69	-04 54 38.1	18.1 V	566
(6275)	1996 05 15.42620	15 33 36.37	-21 16 17.2	16.7 V	566	(6947)	1996 05 13.39649	12 40 04.30	-04 54 32.7	17.9 V	566
(6275)	1996 05 15.44440	15 33 35.37	-21 16 14.9	16.7 V	566	(6947)	1996 05 13.41336	12 40 04.11	-04 54 29.0	18.4 V	566
(6275)	1996 05 15.46696	15 33 34.12	-21 16 11.5	17.1 V	566	(6948)	1996 04 22.52355	13 13 20.04	-07 38 07.1	17.5 V	566
(6304)	1996 05 16.48924	15 40 39.02	-20 19 20.4	16.9 V	566	(6948)	1996 04 22.54119	13 13 19.03	-07 38 02.6	17.4 V	566
(6304)	1996 05 16.50928	15 40 37.68	-20 19 15.3	17.3 V	566	(6948)	1996 04 22.56338	13 13 17.85	-07 37 57.1	17.1 V	566
(6304)	1996 05 16.52922	15 40 36.33	-20 19 10.3	17.2 V	566	(6951)	1996 04 22.52890	13 43 26.89	-10 17 56.7	16.8 V	566
(6340)	1996 05 13.56287	15 10 57.34	-16 05 19.1	17.0 V	566	(6951)	1996 04 22.55037	13 43 25.86	-10 17 51.8	16.6 V	566
(6340)	1996 05 13.58161	15 10 56.45	-16 05 16.0	17.0 V	566	(6951)	1996 04 22.56898	13 43 24.97	-10 17 46.7	16.6 V	566
(6340)	1996 05 13.59961	15 10 55.55	-16 05 13.1	17.2 V	566	(6952)	1996 05 22.46571	15 31 03.64	-12 16 32.1	17.0 V	566
(6341)	1996 05 16.41022	14 30 51.83	-12 36 43.5	17.2 V	566	(6952)	1996 05 22.47346	15 31 03.27	-12 16 27.3	17.2 V	566
(6341)	1996 05 16.43288	14 30 50.88	-12 36 35.7	17.2 V	566	(6952)	1996 05 22.48774	15 31 02.57	-12 16 23.2	17.2 V	566
(6341)	1996 05 16.45045	14 30 50.13	-12 36 30.0	17.2 V	566	(6952)	1996 05 22.49135	15 31 02.42	-12 16 19.8	17.3 V	566
(6393)	1996 05 22.54188	16 02 36.84	-16 21 25.2	18.2 V	566	(6952)	1996 05 22.50639	15 31 01.68	-12 16 15.5	17.4 V	566
(6393)	1996 05 22.56409	16 02 35.72	-16 21 25.3	18.6 V	566	(6952)	1996 05 22.51368	15 31 01.36	-12 16 10.4	17.6 V	566
(6393)	1996 05 22.58159	16 02 34.76	-16 21 25.2	18.5 V	566	(6957)	1996 04 22.43811	12 28 07.91	-03 23 40.7	17.4 V	566
(6395)	1996 04 23.52900	14 00 40.90	-12 56 04.0	17.4 V	566	(6957)	1996 04 22.45780	12 28 07.11	-03 23 35.1	17.4 V	566
(6395)	1996 04 23.55267	14 00 39.50	-12 55 56.5	17.2 V	566	(6957)	1996 04 22.48510	12 28 06.02	-03 23 27.2	17.7 V	566
(6395)	1996 04 23.57243	14 00 38.37	-12 55 49.9	17.5 V	566	(6968)	1996 04 23.27221	11 24 49.65	+06 06 02.6	17.9 V	566
(6396)	1996 05 22.58335	16 03 48.75	-14 47 58.8	18.4 V	566	(6968)	1996 04 23.29195	11 24 49.32	+06 06 02.3	17.6 V	566
(6396)	1996 05 22.60012	16 03 47.69	-14 47 58.5	18.7 V	566	(6968)	1996 04 23.35735	11 24 48.39	+06 06 01.1	17.6 V	566
(6396)	1996 05 22.61866	16 03 46.51	-14 47 58.2	19.0 V	566	(6981)	1996 04 20.47505	12 52 28.96	-04 53 56.3	17.3 V	566
(6827)	1996 04 20.29604	10 25 09.36	+11 08 21.0	18.1 V	566	(6981)	1996 04 20.49273	12 52 27.89	-04 53 56.2	17.3 V	566
(6827)	1996 04 20.29788	10 25 09.36	+11 08 20.4	18.0 V	566	(6981)	1996 04 20.51119	12 52 26.79	-04 53 56.6	17.4 V	566
(6827)	1996 04 20.31434	10 25 09.27	+11 08 15.5	18.2 V	566	(6988)	1996 04 22.42561	12 23 52.99	-04 49 23.2	17.4 V	566
(6827)	1996 04 20.31799	10 25 09.27	+11 08 14.2	18.0 V	566	(6988)	1996 04 22.44713	12 23 52.12	-04 49 15.7	17.2 V	566
(6827)	1996 04 20.34109	10 25 09.18	+11 08 07.4	18.1 V	566	(6988)	1996 04 22.47255	12 23 51.16	-04 49 07.0	17.0 V	566

(6988)	1996 04 23.44959	12 23 16.18	-04 43 26.1	17.4 V	566
(6988)	1996 04 23.46776	12 23 15.53	-04 43 19.7	17.4 V	566
(6988)	1996 04 23.48976	12 23 14.72	-04 43 12.1	17.1 V	566
(6991)	1996 05 19.39440	13 52 50.61	-02 24 24.8	18.0 V	566
(6991)	1996 05 19.41301	13 52 49.89	-02 24 22.6	17.9 V	566
(6991)	1996 05 19.43896	13 52 48.76	-02 24 19.4	17.8 V	566
(6994)	1996 05 16.41934	14 33 39.89	-15 44 49.2	18.0 V	566
(6994)	1996 05 16.44352	14 33 38.74	-15 44 44.0	17.9 V	566
(6994)	1996 05 16.46742	14 33 37.67	-15 44 39.1	18.4 V	566

568 Mauna Kea Observatory

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

Observers D. J. Tholen, D. C. Jewitt

Measurer R. Whiteley

2.24-m telescope + CCD

GSC, DSS

1996 JA ₁	1996 05 17.25418	15 35 46.39	+16 43 20.4	568
1996 JA ₁	1996 05 17.25524	15 35 45.72	+16 43 20.2	568
1996 JA ₁	1996 05 17.60946	15 31 02.37	+16 39 19.3	568

573 Eldagsen

W. Bonk, Nordstrasse 33, D-31832 Springe, Germany [05044559@t-online.de]

0.20-m *f*/3.5 FFC + CCD

GSC

(293)	1996 04 19.84297	13 05 49.47	+11 32 16.1	573
(293)	1996 04 19.84714	13 05 49.23	+11 32 15.1	573
(293)	1996 04 21.85329	13 04 06.14	+11 28 02.8	573
(293)	1996 04 21.86162	13 04 05.72	+11 28 01.7	573
(530)	1996 04 19.87211	12 55 47.69	+05 41 43.7	573
(530)	1996 04 19.87627	12 55 47.55	+05 41 44.2	573
(530)	1996 04 21.88134	12 54 29.02	+05 49 03.5	573
(530)	1996 04 21.88551	12 54 28.83	+05 49 04.4	573
(564)	1996 04 16.89803	13 43 44.31	+13 31 31.9	573
(564)	1996 04 16.90220	13 43 44.05	+13 31 32.1	573
(564)	1996 04 17.88043	13 42 42.86	+13 32 00.3	573
(564)	1996 04 17.88459	13 42 42.60	+13 32 00.5	573
(692)	1996 04 16.83308	12 56 27.86	+27 21 33.4	573
(692)	1996 04 16.83725	12 56 27.65	+27 21 32.5	573
(692)	1996 04 17.82051	12 55 36.70	+27 17 13.6	573
(692)	1996 04 17.82884	12 55 36.26	+27 17 11.4	573
(735)	1996 04 19.87211	12 56 15.84	+05 43 43.1	573
(735)	1996 04 19.87627	12 56 15.58	+05 43 42.8	573
(735)	1996 04 21.88551	12 54 34.49	+05 45 59.9	573
(735)	1996 04 21.88968	12 54 34.31	+05 46 00.3	573
(971)	1996 04 19.85254	13 35 21.87	+10 23 23.3	573
(971)	1996 04 19.86087	13 35 21.44	+10 23 23.9	573
(971)	1996 04 21.87098	13 33 31.78	+10 25 13.7	573
(971)	1996 04 21.87515	13 33 31.56	+10 25 13.7	573
(1586)	1996 03 09.82529	11 08 08.37	+10 46 38.0	573
(1586)	1996 03 09.82946	11 08 08.16	+10 46 40.0	573
(5153)	1996 03 27.83580	12 22 02.18	+21 41 51.2	573
(5153)	1996 03 27.83997	12 22 02.00	+21 41 51.7	573

(5153)	1996 04 21.84262	12 04 22.37	+21 17 39.5	573
(5153)	1996 04 21.84678	12 04 22.26	+21 17 38.0	573
(5215)	1996 03 27.80247	12 13 53.37	+18 24 24.0	573
(5215)	1996 03 27.81080	12 13 52.95	+18 24 27.5	573
(6222)	1996 04 16.86580	12 58 00.99	+17 09 08.4	573
(6222)	1996 04 16.87413	12 58 00.53	+17 09 06.6	573
(6222)	1996 04 17.85048	12 57 09.71	+17 05 49.1	573
(6222)	1996 04 17.85881	12 57 09.24	+17 05 47.7	573
(6372)	1996 04 16.85054	12 12 18.03	+19 50 34.4	573
(6372)	1996 04 16.85888	12 12 17.72	+19 50 32.9	573
(6372)	1996 04 17.84046	12 11 38.17	+19 48 23.7	573
(6372)	1996 04 17.84463	12 11 37.86	+19 48 25.5	573
(6859)	1996 03 09.79711	09 52 31.64	+16 16 03.4	573
(6859)	1996 03 09.80127	09 52 31.54	+16 16 07.4	573
(6859)	1996 03 27.81684	09 45 08.70	+21 51 31.5	573
(6859)	1996 03 27.82101	09 45 08.65	+21 51 34.7	573
(6868)	1996 03 09.81446	11 05 11.52	+10 24 34.2	573
(6868)	1996 03 09.81862	11 05 11.34	+10 24 36.3	573
(6868)	1996 03 27.84601	10 51 48.02	+11 59 01.6	573
(6868)	1996 03 27.85017	10 51 47.90	+11 59 01.9	573

587 Sormano

P. Sicoli, Via Valli 9, I-22040 Garbagnate Monastero (Lecco), Italy

[sormano@icil64.cilea.it]

Observers P. Sicoli, P. Ghezzi, V. Giuliani, F. Manca, M. Cavagna, P. Chiavenna

0.5-m reflector + CCD

GSC

1992 FL ₁	1996 05 22.91194	12 38 58.08	-17 48 13.5	587
1992 FL ₁	1996 05 22.92747	12 38 59.31	-17 48 15.7	587
1995 DL ₂	1996 05 16.87141	15 32 31.12	-01 24 15.3	587
1995 DL ₂	1996 05 16.87558	15 32 30.80	-01 24 15.7	587
1995 DL ₂	1996 05 16.87876	15 32 30.66	-01 24 14.9	587
1996 EN	1996 05 20.87066	09 52 22.50	+43 11 23.1	587
1996 EN	1996 05 20.87691	09 52 23.05	+43 11 27.2	587
1996 HW	1996 05 15.87980	12 06 33.93	+01 56 51.8	587
1996 HW	1996 05 22.88527	12 05 55.97	+01 15 32.7	587
1996 HW	1996 05 22.92078	12 05 55.98	+01 15 19.5	587
1996 JG	1996 05 15.90315	15 35 03.30	-21 28 33.1	587
1996 JG	1996 05 15.90697	15 35 02.28	-21 28 44.5	587
1996 JG	1996 05 15.90926	15 35 01.72	-21 28 51.4	587
1996 JG	1996 05 16.89436	15 30 31.29	-22 23 55.8	587
1996 JG	1996 05 16.89653	15 30 30.57	-22 24 03.7	587
1996 JG	1996 05 16.89913	15 30 29.67	-22 24 13.6	587
1996 JG	1996 05 20.91408	14 47 04.78	-30 11 46.4	587
1996 JG	1996 05 20.91547	14 47 02.87	-30 12 03.6	13.7 V 587
1996 JA ₁	1996 05 16.88568	15 38 45.95	+16 44 38.1	587
1996 JA ₁	1996 05 16.88728	15 38 45.14	+16 44 38.0	587
1996 JA ₁	1996 05 16.88894	15 38 44.28	+16 44 37.4	587
1996 KE	1996 05 20.91964	14 33 46.86	-16 17 05.4	16.7 V 587
1996 KE	1996 05 20.92120	14 33 46.67	-16 17 17.1	587
1996 KE	1996 05 20.92687	14 33 45.61	-16 17 59.8	587
1996 KH	1996 05 22.93206	16 34 52.85	+26 36 20.0	587
1996 KH	1996 05 22.93865	16 34 52.18	+26 36 13.6	587

1996 KH 1996 05 22.94658 16 34 51.36 +26 36 05.7 587
 (433) 1996 05 16.83676 08 25 49.15 +09 16 18.2 587
 (433) 1996 05 20.83883 08 39 40.54 +08 06 55.4 587
 (433) 1996 05 20.84230 08 39 41.26 +08 06 51.9 587

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 YU	1996 05 08.89089	12 56 03.58	-16 32 21.2	17.0 V	589
1993 YU	1996 05 08.90036	12 56 03.26	-16 32 15.2		589
1993 YU	1996 05 17.87777	12 52 22.02	-15 06 42.1	17.0 V	589
1993 YU	1996 05 17.88718	12 52 21.83	-15 06 37.1		589
1993 YU	1996 05 17.89886	12 52 21.60	-15 06 30.2		589
1994 WU ₁	1996 05 05.87875	10 49 56.38	+10 24 37.8	18.8 V	589
1994 WU ₁	1996 05 05.89862	10 49 56.69	+10 24 39.7		589
1994 WU ₁	1996 05 06.87893	10 50 12.68	+10 26 52.1	18.8 V	I 589
1994 WU ₁	1996 05 06.89367	10 50 13.04	+10 26 54.7		I 589
1994 WU ₁	1996 05 08.86662	10 50 49.70	+10 30 42.9	18.9 V	589
1994 WU ₁	1996 05 08.87452	10 50 49.79	+10 30 43.5		589
1994 WU ₁	1996 05 08.88382	10 50 50.06	+10 30 45.4		589
1995 CA	1996 05 06.93043	14 35 41.89	-25 31 13.4	17.0 V	589
1995 CA	1996 05 06.93839	14 35 41.43	-25 31 09.9		589
1995 CA	1996 05 13.91462	14 29 26.93	-24 24 57.3	16.6 V	589
1995 CA	1996 05 13.92454	14 29 26.42	-24 24 51.3		589
1995 CA	1996 05 13.93500	14 29 25.81	-24 24 44.8		589
1995 DK ₂	1996 05 06.90083	12 19 36.33	+07 33 54.4	18.0 V	589
1995 DK ₂	1996 05 06.90925	12 19 36.15	+07 33 54.0		589
1995 DK ₂	1996 05 06.91711	12 19 36.06	+07 33 53.4		589
1996 DO ₁	1996 05 05.85153	09 38 43.86	+04 11 44.3	17.6 V	589
1996 DO ₁	1996 05 05.85959	09 38 44.11	+04 11 44.0		589
1996 DO ₁	1996 05 05.86852	09 38 44.38	+04 11 43.3		589
1996 DO ₁	1996 05 17.84424	09 46 03.47	+03 50 43.7	17.8 V	589
1996 DO ₁	1996 05 17.85711	09 46 04.10	+03 50 42.1		589
1996 DO ₁	1996 05 17.86794	09 46 04.54	+03 50 42.1		589
1996 DV ₁	1996 05 20.87550	10 54 08.75	+02 47 18.9	20.0 V	589
1996 DV ₁	1996 05 20.89147	10 54 09.32	+02 47 17.0		589
1996 EG	1996 05 08.82249	09 42 18.45	+06 19 27.6	19.6 V	589
1996 EG	1996 05 08.83017	09 42 18.74	+06 19 27.9		589
1996 EG	1996 05 08.84216	09 42 19.00	+06 19 29.0		589
1996 EG	1996 05 08.85218	09 42 19.31	+06 19 29.2		589
1996 EG	1996 05 20.83424	09 49 25.12	+06 19 28.7	19.8 V	589
1996 EG	1996 05 20.84310	09 49 25.45	+06 19 28.2		589
1996 EG	1996 05 20.85372	09 49 25.86	+06 19 27.8		589
1996 EG	1996 05 20.86319	09 49 26.16	+06 19 26.7		589
1996 HB	1996 05 06.81470	09 41 49.96	+06 21 56.0	18.5 V	589
1996 HB	1996 05 06.82420	09 41 50.32	+06 21 56.2		589
1996 HB	1996 05 06.83331	09 41 50.58	+06 21 56.7		589
1996 HB	1996 05 16.83834	09 48 06.05	+06 22 32.1	17.7 V	589
1996 HB	1996 05 16.88984	09 48 08.23	+06 22 31.3		589

1996 HY₂₁ 1996 04 15.90375 12 29 33.09 +07 38 15.9 18.5 V 589
 1996 HY₂₁ 1996 04 15.91075 12 29 32.66 +07 38 16.1 589

595 Farra d'Isonzo

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

1992 FL ₁	1996 02 28.89756	12 23 55.52	-10 50 39.0		595
1992 FL ₁	1996 02 28.91110	12 23 55.74	-10 50 49.1		595
1993 YO	1996 05 10.93912	15 53 54.37	-04 29 11.0		595
1993 YO	1996 05 10.96845	15 53 52.97	-04 29 10.7	18.8 V	595
1993 YO	1996 05 18.90341	15 47 23.35	-04 31 39.5		595
1993 YO	1996 05 18.93907	15 47 21.61	-04 31 41.8		595
1994 AJ ₃	1996 05 10.88126	13 38 40.34	-05 31 10.9		595
1994 AJ ₃	1996 05 10.91324	13 38 39.40	-05 31 06.1		595
1994 AJ ₃	1996 05 21.85683	13 34 03.09	-05 06 29.6	19 V	595
1994 AJ ₃	1996 05 21.87082	13 34 02.71	-05 06 29.4		595
1994 AJ ₃	1996 05 22.89324	13 33 41.74	-05 04 47.3		595
1994 AJ ₃	1996 05 22.92110	13 33 41.16	-05 04 43.1		595
1996 EB	1996 03 09.90736	09 50 07.67	+36 21 02.0		595
1996 EB	1996 03 09.92009	09 50 07.12	+36 21 00.9		595
1996 EB	1996 03 10.85503	09 49 26.27	+36 19 55.1		595
1996 EB	1996 03 10.88608	09 49 24.90	+36 19 53.4	18.0 V	595
(3800)	1996 03 02.93852	08 46 44.63	+46 43 27.6		595
(3800)	1996 03 02.94959	08 46 44.18	+46 43 28.3		595
(3800)	1996 03 09.93975	08 44 28.44	+46 40 42.4	17 V	595
(3800)	1996 03 09.95439	08 44 28.27	+46 40 40.6		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

1976 YR ₁	1996 05 06.83404	15 02 17.41	-10 44 40.3	17.3 V	596
1976 YR ₁	1996 05 06.84434	15 02 16.86	-10 44 39.0		596
1976 YR ₁	1996 05 06.85464	15 02 16.12	-10 44 37.4		596
1980 PB ₂	1996 05 07.92505	16 54 55.73	-10 01 08.7	17.2 V	596
1980 PB ₂	1996 05 07.93535	16 54 55.37	-10 01 05.7		596
1980 PB ₂	1996 05 07.94565	16 54 55.05	-10 01 02.7		596
1986 AA ₂	1996 05 08.83524	15 30 02.11	-10 18 40.1	16.6 V	596
1986 AA ₂	1996 05 08.84383	15 30 01.67	-10 18 38.8		596
1986 AA ₂	1996 05 08.85241	15 30 01.21	-10 18 37.5		596
1988 CH ₂	1996 05 16.84179	14 53 25.31	-04 20 46.5	16.7 V	596
1988 CH ₂	1996 05 16.85038	14 53 24.80	-04 20 44.5		596
1988 CH ₂	1996 05 16.85896	14 53 24.30	-04 20 43.0		596
1988 GL	1996 05 06.91209	16 38 36.89	-17 13 57.3	16.0 V	596
1990 QL ₂	1996 05 13.86662	15 12 52.87	-09 35 34.2	16.8 V	596
1990 QL ₂	1996 05 13.87520	15 12 52.32	-09 35 31.6		596
1990 QL ₂	1996 05 13.88378	15 12 51.78	-09 35 29.5		596

1993 SY ₃	1996 05 13.90914	16 29 26.85	-16 38 18.0	18.1 V	596	1996 JG	1996 05 20.94659	14 46 18.02	-30 18 36.0		599
1993 SY ₃	1996 05 13.91773	16 29 26.46	-16 38 16.2		596	1996 JG	1996 05 20.95012	14 46 13.04	-30 19 20.7		599
1993 SY ₃	1996 05 13.92631	16 29 25.99	-16 38 14.1		596	1996 KE	1996 05 23.84896	14 25 42.51	-22 38 47.7	17.0 V	599
1994 WD ₄	1996 05 06.83404	15 02 34.31	-10 41 56.7	17.5 V	596	1996 KC ₁	* 1996 05 20.99277	16 45 22.63	+00 05 20.6	18.5 V	599
1994 WD ₄	1996 05 06.85464	15 02 33.03	-10 41 50.8		596	1996 KC ₁	1996 05 21.02072	16 45 21.33	+00 05 24.9		599
1994 YG ₂	1996 05 18.88961	16 02 54.71	-19 46 42.4	17.2 V	596	1996 KC ₁	1996 05 21.04159	16 45 20.22	+00 05 27.8		599
1994 YG ₂	1996 05 18.89991	16 02 54.06	-19 46 41.7		596	1996 KC ₁	1996 05 22.00891	16 44 33.42	+00 07 46.4		599
1994 YG ₂	1996 05 18.92458	16 02 52.54	-19 46 41.0		596	1996 KC ₁	1996 05 22.02807	16 44 32.50	+00 07 48.9		599
1996 JG	1996 05 16.88181	15 30 35.44	-22 23 05.8	13.9 V	596	1996 KC ₁	1996 05 23.05393	16 43 42.15	+00 10 02.9	18.4 V	599
1996 JG	1996 05 16.88961	15 30 32.79	-22 23 35.5		596	1996 KC ₁	1996 05 23.06377	16 43 41.65	+00 10 04.1		599
1996 JG	1996 05 16.89671	15 30 30.36	-22 24 02.3		596	1996 KD ₁	* 1996 05 21.98171	14 40 18.04	-02 43 41.0	18.5 V	599
1996 JG	1996 05 20.86598	14 48 10.77	-30 01 35.9	13.2 V	596	1996 KD ₁	1996 05 21.98733	14 40 17.72	-02 43 40.9		599
1996 JG	1996 05 20.87161	14 48 03.05	-30 02 46.5		596	1996 KD ₁	1996 05 21.99331	14 40 17.37	-02 43 40.9		599
1996 JG	1996 05 20.87600	14 47 57.04	-30 03 41.7		596	1996 KD ₁	1996 05 22.95906	14 39 27.45	-02 43 25.9		599
1996 JA ₁	1996 05 18.84317	14 52 13.26	+15 39 42.3	12.0 V	596	1996 KD ₁	1996 05 22.97465	14 39 26.43	-02 43 24.6		599
1996 JA ₁	1996 05 18.84509	14 52 04.14	+15 39 27.2		596	1996 KD ₁	1996 05 23.93194	14 38 38.09	-02 43 23.4		599
1996 JA ₁	1996 05 18.84776	14 51 51.37	+15 39 06.1		596	1996 KD ₁	1996 05 23.95058	14 38 37.14	-02 43 23.3		599
1996 JA ₁	1996 05 18.85073	14 51 37.09	+15 38 42.5		596	1996 KE ₁	* 1996 05 21.98171	14 40 41.72	-02 52 01.6	19.5 V	599
1996 KE	1996 05 22.83368	14 28 33.36	-20 25 42.4	17.0 V	596	1996 KE ₁	1996 05 21.98733	14 40 41.51	-02 52 01.4		599
1996 KE	1996 05 22.83613	14 28 32.86	-20 26 02.4		596	1996 KE ₁	1996 05 21.99331	14 40 41.24	-02 52 00.9		599
1996 KE	1996 05 22.84054	14 28 32.10	-20 26 37.1		596	1996 KE ₁	1996 05 23.93194	14 39 29.50	-02 50 56.9		599
1996 KE	1996 05 22.84301	14 28 31.67	-20 26 56.3		596	1996 KE ₁	1996 05 23.95058	14 39 28.85	-02 50 56.7		599
2642 P-L	1996 05 08.90752	16 31 58.80	-10 28 04.7	16.3 V	596	1996 KF ₁	* 1996 05 22.07338	22 49 18.43	+08 42 05.0	18.3 V	599
2642 P-L	1996 05 08.92812	16 31 57.90	-10 27 56.0		596	1996 KF ₁	1996 05 22.07668	22 49 18.74	+08 42 08.9		599
2642 P-L	1996 05 08.94845	16 31 57.04	-10 27 47.4		596	1996 KF ₁	1996 05 22.08102	22 49 19.16	+08 42 13.0		599
(1431)	1996 05 16.93467	16 55 38.73	-04 42 26.1	16.8 V	596	1996 KF ₁	1996 05 22.08490	22 49 19.55	+08 42 17.0		599
(1431)	1996 05 16.94898	16 55 38.00	-04 42 25.1		596	1996 KF ₁	1996 05 23.08067	22 50 53.48	+08 58 05.3		599
(4783)	1996 05 06.87412	15 51 50.41	+02 16 24.2	17.4 V	596	1996 KF ₁	1996 05 23.09144	22 50 54.47	+08 58 14.3		599
(4783)	1996 05 06.88270	15 51 49.94	+02 16 25.0		596	1996 KG ₁	* 1996 05 22.95906	14 40 57.15	-02 38 22.8	18 V	599
(4783)	1996 05 06.89128	15 51 49.44	+02 16 25.8		596	1996 KG ₁	1996 05 22.97465	14 40 56.30	-02 38 28.2		599
(6307)	1996 05 16.94898	16 55 25.00	-04 41 25.8		596	1996 KG ₁	1996 05 23.93194	14 40 07.85	-02 42 24.4		599
(6307)	1996 05 16.96068	16 55 24.37	-04 41 26.1		596	1996 KG ₁	1996 05 23.95058	14 40 06.93	-02 42 29.2		599
599 Campo Imperatore						1996 KH ₁	* 1996 05 23.03013	16 27 19.45	-15 30 57.4	18.5 V	599
A. Boattini, Via Antonio Ciseri 3, I-50142 Florence, Italy						1996 KH ₁	1996 05 23.03750	16 27 18.97	-15 30 58.5		599
[s_boattini@astbo4.bo.astro.it]						1996 KH ₁	1996 05 23.04444	16 27 18.40	-15 30 59.3		599
Observers A. Boattini, A. Di Paola, A. Di Clemente						1996 KH ₁	1996 05 23.96806	16 26 22.41	-15 33 48.0		599
Measurer A. Boattini						1996 KH ₁	1996 05 23.99042	16 26 20.94	-15 33 52.8		599
0.60-m <i>f</i> /3 Schmidt + CCD						1996 KJ ₁	* 1996 05 23.03013	16 28 09.38	-15 29 03.8	17.6 V	599
1991 VH	1996 05 22.07338	22 49 16.07	+08 25 24.5	18.7 V	599	1996 KJ ₁	1996 05 23.03750	16 28 08.92	-15 29 01.0		599
1991 VH	1996 05 22.07668	22 49 17.17	+08 25 27.5		599	1996 KJ ₁	1996 05 23.04444	16 28 08.38	-15 28 58.1		599
1991 VH	1996 05 22.08102	22 49 18.33	+08 25 30.4		599	1996 KJ ₁	1996 05 23.96806	16 27 13.83	-15 23 06.0		599
1991 VH	1996 05 22.08490	22 49 19.30	+08 25 33.0		599	1996 KJ ₁	1996 05 23.99042	16 27 12.41	-15 22 56.9		599
1996 FR ₃	1996 05 23.87187	12 27 03.68	-02 56 38.1	20.5 V	599	1996 KK ₁	* 1996 05 23.03013	16 28 44.65	-15 22 09.7		599
1996 FR ₃	1996 05 23.90590	12 27 03.50	-02 56 40.3		599	1996 KK ₁	1996 05 23.03750	16 28 44.23	-15 22 07.8		599
1996 HW ₁	1996 05 21.98171	14 40 37.12	-03 12 11.9	18.2 V	599	1996 KK ₁	1996 05 23.04444	16 28 43.73	-15 22 07.2		599
1996 HW ₁	1996 05 21.98733	14 40 36.78	-03 12 10.5		599	1996 KK ₁	1996 05 23.96806	16 27 52.84	-15 20 39.8		599
1996 HW ₁	1996 05 21.99331	14 40 36.32	-03 12 06.8		599	1996 KK ₁	1996 05 23.99042	16 27 51.54	-15 20 37.1		599
1996 HW ₁	1996 05 22.95906	14 39 28.18	-03 05 28.5		599	(5659)	1996 05 23.03013	16 27 49.28	-15 37 29.9	17.9 V	599
1996 HW ₁	1996 05 22.97465	14 39 27.08	-03 05 22.3		599	(5659)	1996 05 23.03750	16 27 48.83	-15 37 27.7		599
1996 HW ₁	1996 05 23.93194	14 38 20.37	-02 58 59.2	18.1 V	599	(5659)	1996 05 23.04444	16 27 48.29	-15 37 25.1		599
1996 HW ₁	1996 05 23.95058	14 38 19.12	-02 58 52.1		599	(5659)	1996 05 23.96806	16 26 53.38	-15 32 53.6		599
1996 JG	1996 05 20.94196	14 46 24.61	-30 17 37.5	13.4 V	599	(5659)	1996 05 23.99042	16 26 51.93	-15 32 45.8		599

(5775)	1996 05 22.86549	12 28 13.96	−03 13 02.1	17.1 V	599
(5775)	1996 05 22.89259	12 28 13.82	−03 12 56.7		599
(5775)	1996 05 23.87187	12 28 10.00	−03 09 21.9	17.2 V	599
(5775)	1996 05 23.90590	12 28 09.85	−03 09 14.7		599
(6162)	1996 05 22.86549	12 25 36.78	−02 29 28.3		599
(6162)	1996 05 23.87187	12 25 26.60	−02 31 54.0	18.4 V	599
(6162)	1996 05 23.90590	12 25 26.23	−02 31 59.2		599

605 Marl

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

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

GSC

1996 JA ₁	1996 05 18.88354	14 48 54.23	+15 31 55.8	12.7 R	605
1996 JA ₁	1996 05 18.88750	14 48 33.93	+15 31 19.4	12.9 R	605
1996 JA ₁	1996 05 18.89197	14 48 10.44	+15 30 37.5	12.7 R	605
1996 JA ₁	1996 05 18.89479	14 47 55.50	+15 30 10.1	12.6 R	605
1996 JA ₁	1996 05 18.91506	14 46 05.75	+15 26 48.0	12.7 R	605
1996 JA ₁	1996 05 18.91983	14 45 38.85	+15 26 01.7	12.5 R	605
1996 JA ₁	1996 05 18.92170	14 45 28.28	+15 25 40.5	12.4 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.af.mil]

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

Observers A. Alday, K. Moore, M. Tranilla, T. Goggia, V. Razo, A. Sylva
Measurers J. Africano, P. Sydney, D. Nishimoto, D. O'Connell, M. Ota, G. Fricke,
J. Becker, P. Kervin, B. Kraszewski, V. Soo Hoo

1.2-m reflector + CCD

1996 FC ₄	1996 04 16.38972	11 19 45.83	+05 07 15.7		608
1996 FC ₄	1996 04 16.43933	11 19 44.56	+05 07 21.9		608
1996 GD ₈	1996 04 17.42440	15 13 59.20	−08 08 51.2		608
1996 GD ₈	1996 04 17.43425	15 13 58.65	−08 08 47.9		608
1996 HH	1996 04 14.35756	12 59 38.72	−01 19 35.0		608
1996 HH	1996 04 14.37902	12 59 37.55	−01 19 30.3		608
1996 HH	1996 04 14.40716	12 59 36.00	−01 19 24.3		608
1996 HQ ₁	1996 04 19.44597	13 54 25.01	−05 36 32.9		608
1996 HQ ₁	1996 04 19.46792	13 54 23.64	−05 36 07.3		608
1996 HB ₄	1996 04 16.37708	12 49 27.39	+00 02 12.5		608
1996 HB ₄	1996 04 16.40863	12 49 26.48	+00 02 14.5		608

610 Pianoro

V. Goretti, Via Resistenza 93, I-40065 Pianoro (BO), Italy

[astrofil@astbo1.bo.cnr.it]

Observers V. Goretti, A. Boattini

Measurer V. Goretti

0.25-m $f/4$ Schmidt-Cassegrain + CCD

GSC

1996 FQ ₄	1996 04 21.91932	12 33 41.87	−00 26 46.4	17.0 V	610
1996 FQ ₄	1996 04 21.92925	12 33 41.46	−00 26 43.2		610
1996 FQ ₄	1996 04 21.94510	12 33 40.79	−00 26 38.0		610
1996 JG	1996 05 16.97851	15 30 02.12	−22 29 15.4	13.8 V	610
1996 JG	1996 05 16.98669	15 29 59.25	−22 29 46.8		610

1996 JG	1996 05 16.99308	15 29 57.01	−22 30 11.2		610
1996 JG	1996 05 16.99905	15 29 54.92	−22 30 34.1		610
1996 JG	1996 05 17.00488	15 29 52.88	−22 30 56.4		610
1996 JA ₁	1996 05 18.85836	14 51 00.12	+15 37 09.0		610
1996 JA ₁	1996 05 18.85988	14 50 52.55	+15 36 55.9		610
1996 JA ₁	1996 05 18.86153	14 50 44.41	+15 36 41.9		610
1996 JA ₁	1996 05 18.86370	14 50 33.63	+15 36 23.3		610
1996 JA ₁	1996 05 18.86588	14 50 22.85	+15 36 04.7		610
1996 JA ₁	1996 05 18.86730	14 50 15.80	+15 35 52.5		610
1996 JA ₁	1996 05 18.86907	14 50 07.03	+15 35 37.4		610
1996 JA ₁	1996 05 18.87115	14 49 56.74	+15 35 19.6		610
1996 JA ₁	1996 05 18.87316	14 49 46.42	+15 35 01.7		610
1996 JA ₁	1996 05 18.87639	14 49 29.91	+15 34 33.2		610
1996 JA ₁	1996 05 18.87774	14 49 22.98	+15 34 21.2		610
1996 JA ₁	1996 05 18.87892	14 49 16.95	+15 34 10.8		610
1996 JA ₁	1996 05 18.88046	14 49 09.07	+15 33 57.2		610
1996 JA ₁	1996 05 18.88174	14 49 02.56	+15 33 46.0		610
1996 JA ₁	1996 05 18.88288	14 48 56.70	+15 33 35.7		610
1996 JA ₁	1996 05 18.88402	14 48 50.74	+15 33 25.2		610
1996 JA ₁	1996 05 18.88532	14 48 43.87	+15 33 13.2		610
1996 JA ₁	1996 05 18.88649	14 48 37.73	+15 33 02.4		610
1996 JA ₁	1996 05 18.88838	14 48 27.82	+15 32 45.0		610
1996 JA ₁	1996 05 18.88962	14 48 21.32	+15 32 33.7		610
1996 JA ₁	1996 05 18.89089	14 48 14.63	+15 32 21.9		610
1996 JA ₁	1996 05 18.89205	14 48 08.60	+15 32 11.2		610
1996 JA ₁	1996 05 18.89315	14 48 02.75	+15 32 00.5		610
1996 JA ₁	1996 05 18.89425	14 47 56.84	+15 31 49.9		610
1996 JA ₁	1996 05 18.89581	14 47 48.45	+15 31 34.7		610
1996 JA ₁	1996 05 18.89698	14 47 42.17	+15 31 23.4		610
1996 JA ₁	1996 05 18.89807	14 47 36.33	+15 31 12.8		610
1996 JA ₁	1996 05 18.89912	14 47 30.67	+15 31 02.6		610
1996 JA ₁	1996 05 18.90038	14 47 23.90	+15 30 50.4		610
1996 JA ₁	1996 05 18.90169	14 47 16.87	+15 30 37.7		610
(253)	1996 04 15.04374	15 17 10.83	−11 13 10.3	14.3 V	610
(253)	1996 04 15.05480	15 17 10.39	−11 13 07.0		610
(253)	1996 04 15.06502	15 17 09.99	−11 13 03.9		610
(310)	1996 04 18.82248	10 40 32.52	+04 27 19.9	14.3 V	610
(310)	1996 04 18.85015	10 40 32.44	+04 27 23.1		610
(310)	1996 04 18.87542	10 40 32.37	+04 27 26.1		610
(365)	1996 04 18.83286	10 41 11.06	+04 42 56.7	14.2 V	610
(365)	1996 04 18.85787	10 41 10.89	+04 43 03.7		610
(365)	1996 04 18.87131	10 41 10.80	+04 43 07.5		610
(530)	1996 04 19.94236	12 55 44.84	+05 42 00.2	14.6 V	610
(530)	1996 04 19.95249	12 55 44.43	+05 42 02.0		610
(530)	1996 04 19.96421	12 55 43.97	+05 42 04.1		610
(542)	1996 04 14.83160	11 12 21.69	+11 53 51.2	14.6 V	610
(542)	1996 04 14.84225	11 12 21.42	+11 53 53.5		610
(542)	1996 04 14.85470	11 12 21.11	+11 53 56.2		610
(542)	1996 04 14.86573	11 12 20.84	+11 53 58.5		610
(576)	1996 04 16.83174	10 12 23.99	+00 55 25.3	15.1 V	610
(576)	1996 04 16.85696	10 12 23.70	+00 55 28.4		610
(576)	1996 04 16.86855	10 12 23.57	+00 55 29.9		610

(668)	1996 04 10.01663	13 24 26.19	-11 12 08.8	16.0 V	610	(5215)	1996 04 15.89094	11 59 53.45	+19 57 12.1	15.2 V	610
(668)	1996 04 10.02310	13 24 25.89	-11 12 04.1		610	(5215)	1996 04 15.90013	11 59 53.12	+19 57 13.5		610
(668)	1996 04 10.02813	13 24 25.66	-11 12 00.4		610	(5215)	1996 04 15.91197	11 59 52.68	+19 57 15.3		610
(735)	1996 04 19.94236	12 56 12.17	+05 43 48.5	14.7 V	610	(5310)	1996 04 15.01278	14 40 29.90	-07 47 18.1	16.4 V	610
(735)	1996 04 19.95249	12 56 11.64	+05 43 49.1		610	(5310)	1996 04 15.02286	14 40 29.37	-07 47 14.2		610
(735)	1996 04 19.96421	12 56 11.02	+05 43 49.6		610	(5310)	1996 04 15.03625	14 40 28.67	-07 47 09.1		610
(1120)	1996 04 19.81098	11 28 57.96	+06 16 21.0	15.8 V	610	(5633)	1996 04 14.94500	13 08 55.66	-11 43 05.2	15.5 V	610
(1120)	1996 04 19.82160	11 28 57.69	+06 16 23.9		610	(5633)	1996 04 14.95061	13 08 55.32	-11 43 03.0		610
(1120)	1996 04 19.83457	11 28 57.36	+06 16 27.4		610	(5633)	1996 04 14.95912	13 08 54.80	-11 42 59.6		610
(1421)	1996 04 18.88484	13 03 03.83	-00 13 06.3	14.4 V	610	(5633)	1996 04 14.96888	13 08 54.21	-11 42 55.7		610
(1421)	1996 04 18.89890	13 03 03.18	-00 13 05.1		610	(6981)	1996 04 09.97110	13 03 13.75	-04 55 49.0	16.0 V	610
(1421)	1996 04 18.90640	13 03 02.83	-00 13 04.4		610	(6981)	1996 04 09.98005	13 03 13.09	-04 55 49.0		610
(1496)	1996 04 18.83286	10 41 04.25	+04 37 51.2	16.0 V	610	(6981)	1996 04 09.98965	13 03 12.39	-04 55 49.0		610
(1496)	1996 04 18.85787	10 41 04.04	+04 37 53.8		610	611 Starkenburg Sternwarte, Heppenheim					
(1496)	1996 04 18.87131	10 41 03.93	+04 37 55.2		610	M. Busch, J. S. Bach-Strasse 56, D-64683 Einhausen, Germany [mab@iez.com]					
(2577)	1996 04 15.84153	11 30 39.96	+08 37 49.1	15.3 V	610	Observers M. Busch, W. Ernst, L. Kurtze, J. Woehrle					
(2577)	1996 04 15.85878	11 30 39.79	+08 38 07.9		610	Measurer M. Busch					
(2577)	1996 04 15.86520	11 30 39.73	+08 38 14.9		610	0.45-m $f/4.4$ reflector + CCD					
(3045)	1996 04 19.81098	11 28 39.50	+06 09 39.8	17.5 V	610	GSC					
(3045)	1996 04 19.82160	11 28 39.22	+06 09 40.2		610	1990 TU ₁₁	1996 04 26.96007	13 35 17.92	-13 15 50.3	16.5 R	611
(3045)	1996 04 19.83457	11 28 38.87	+06 09 40.8		610	1990 TU ₁₁	1996 04 26.98993	13 35 16.48	-13 15 41.2	17.2 R	611
(3046)	1996 04 21.91932	12 33 51.72	-00 20 25.4	17.0 V	610	612 Lenkerbeck					
(3046)	1996 04 21.92925	12 33 51.44	-00 20 19.6		610	J. Jahn, Neustädter Strasse 11, D-29389 Bodenteich, Germany					
(3046)	1996 04 21.94510	12 33 51.06	-00 20 10.3		610	[j.jahn@abbs.heide.de]					
(3604)	1996 04 14.83160	11 12 28.50	+12 00 35.4	16.5 V	610	Observer R. Sparenberg					
(3604)	1996 04 14.84225	11 12 28.18	+12 00 31.9		610	0.28-m $f/5$ reflector + CCD					
(3604)	1996 04 14.85470	11 12 27.81	+12 00 27.8		610	1996 JA ₁	1996 05 18.90782	14 46 45.54	+15 28 01.8	12.3 R	612
(3604)	1996 04 14.86573	11 12 27.48	+12 00 24.2		610	1996 JA ₁	1996 05 18.91029	14 46 32.08	+15 27 37.2	12.4 R	612
(3967)	1996 04 14.98778	14 44 35.03	+08 39 03.3	16.3 V	610	1996 JA ₁	1996 05 18.91360	14 46 13.70	+15 27 03.7	12.4 R	612
(3967)	1996 04 14.99735	14 44 34.59	+08 39 05.1		610	1996 JA ₁	1996 05 18.93598	14 44 06.66	+15 23 04.3	11.8 R	612
(3967)	1996 04 15.00976	14 44 34.03	+08 39 07.6		610	1996 JA ₁	1996 05 18.93900	14 43 48.95	+15 22 28.2	11.8 R	612
(4102)	1996 04 14.90470	11 56 26.43	+00 55 43.1	16.5 V	610	1996 JA ₁	1996 05 18.94050	14 43 40.29	+15 22 11.3	11.9 R	612
(4102)	1996 04 14.91162	11 56 26.16	+00 55 46.0		610	613 Heisingen					
(4102)	1996 04 14.92014	11 56 25.83	+00 55 49.7		610	J. Jahn, Neustädter Strasse 11, D-29389 Bodenteich, Germany					
(4102)	1996 04 15.86806	11 55 57.53	+01 01 40.3	16.0 V	610	[j.jahn@abbs.heide.de]					
(4102)	1996 04 15.87604	11 55 57.30	+01 01 42.7		610	Observer H. Denzau					
(4102)	1996 04 15.88830	11 55 56.94	+01 01 46.4		610	0.35-m $f/5.7$ reflector + CCD					
(4483)	1996 04 09.99293	13 12 27.69	+05 44 28.9	14.2 V	610	GSC					
(4483)	1996 04 10.00764	13 12 26.83	+05 44 48.2		610	(700)	1996 03 07.93567	08 56 46.42	+26 32 41.4	13.8 R	613
(4483)	1996 04 10.01289	13 12 26.53	+05 44 55.1		610	(700)	1996 03 08.02141	08 56 43.87	+26 32 49.3	13.9 R	613
(4626)	1996 04 16.95520	12 48 19.14	-05 10 50.6	15.0 V	610	(700)	1996 03 08.10105	08 56 41.56	+26 32 56.2	13.6 R	613
(4626)	1996 04 16.96986	12 48 18.31	-05 10 47.6		610	(700)	1996 03 08.80428	08 56 22.93	+26 34 00.9	14.0 R	613
(4626)	1996 04 16.98076	12 48 17.69	-05 10 45.4		610	(700)	1996 03 08.88665	08 56 20.65	+26 34 08.1	13.7 R	613
(4695)	1996 04 14.92316	11 56 04.89	+04 11 18.9	16.1 V	610	(700)	1996 03 09.01249	08 56 17.15	+26 34 18.1	13.8 R	613
(4695)	1996 04 14.93236	11 56 04.64	+04 11 22.8		610	(700)	1996 03 09.09487	08 56 14.91	+26 34 23.7	13.8 R	613
(4695)	1996 04 14.93935	11 56 04.45	+04 11 25.7		610	(700)	1996 03 09.82087	08 55 57.31	+26 35 20.7	14.1 R	613
(4795)	1996 04 16.99098	14 52 36.20	-05 57 40.9	16.2 V	610	(700)	1996 03 09.93890	08 55 54.26	+26 35 28.6	14.1 R	613
(4795)	1996 04 17.00757	14 52 35.47	-05 57 34.0		610	(700)	1996 03 09.97858	08 55 53.23	+26 35 31.0	13.8 R	613
(4795)	1996 04 17.01537	14 52 35.12	-05 57 30.8		610	(700)	1996 03 10.02024	08 55 52.21	+26 35 33.3	13.9 R	613
(4865)	1996 04 18.91087	13 03 48.53	-00 03 51.5	16.4 V	610	(700)	1996 03 10.83012	08 55 34.09	+26 36 25.0	14.2 R	613
(4865)	1996 04 18.91846	13 03 48.18	-00 03 50.6		610						
(4865)	1996 04 18.92977	13 03 47.65	-00 03 49.4		610						

(700)	1996 03 10.87178	08 55 33.19	+26 36 27.5	13.8 R	613
(700)	1996 03 10.91345	08 55 32.10	+26 36 30.1	13.6 R	613
(700)	1996 03 10.95095	08 55 31.22	+26 36 31.7	14.1 R	613
(700)	1996 03 10.99556	08 55 30.18	+26 36 33.9	13.8 R	613
(700)	1996 03 11.03514	08 55 29.29	+26 36 35.7	13.8 R	613
(700)	1996 03 11.11847	08 55 27.45	+26 36 39.2	13.8 R	613
(700)	1996 03 13.88067	08 54 37.79	+26 38 13.2	14.1 R	613
(700)	1996 03 13.96507	08 54 36.39	+26 38 13.9	13.9 R	613
(700)	1996 03 14.05049	08 54 35.02	+26 38 14.1	13.7 R	613
(700)	1996 03 14.11924	08 54 33.97	+26 38 13.6	14.2 R	613
(700)	1996 04 22.88081	09 12 54.58	+24 21 25.6	14.8 R	613
(700)	1996 04 22.90090	09 12 55.85	+24 21 18.2	14.6 R	613
(700)	1996 04 22.93871	09 12 58.18	+24 21 03.3	14.6 R	613

620 Observatorio Astronómico de Mallorca

R. Pacheco, Afueras s/n, E-07144 Costitx, Balears, Spain

[astroam@dinky.bitel.es]

Observers R. Pacheco, M. Blasco, A. Lopez

0.2-m $f/9$ Schmidt-Cassegrain + CCD

(818)	1996 05 12.90046	12 20 44.43	+16 06 58.0	620
(818)	1996 05 12.90509	12 20 44.28	+16 06 56.3	620
(818)	1996 05 12.92397	12 20 43.98	+16 06 51.6	620
(856)	1996 05 14.86736	14 46 56.92	+10 29 27.6	620
(856)	1996 05 14.88912	14 46 55.78	+10 29 25.6	620
(856)	1996 05 14.90688	14 46 54.84	+10 29 24.0	620

657 Victoria, Climenhaga Observatory

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

0.5-m reflector + CCD

GSC

1996 JU	1996 05 24.21985	13 47 22.96	+25 13 52.7	657
1996 JU	1996 05 24.23442	13 47 22.84	+25 13 47.9	657
1996 JV	1996 05 24.24728	14 03 25.26	+28 20 09.2	657
1996 JV	1996 05 24.25486	14 03 24.99	+28 20 04.3	657
1996 JV	1996 05 24.26242	14 03 24.65	+28 20 00.8	657
1996 JV	1996 05 24.26954	14 03 24.50	+28 19 56.0	657

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, G. C. L. Aikman

Measurers D. D. Balam, G. C. L. Aikman, F. Dossa

1.82-m Plaskett telescope + CCD

GSC

1934 RB	1996 03 14.16806	04 08 20.43	+15 21 33.6	658
1934 RB	1996 03 14.17318	04 08 20.84	+15 21 35.1	658
1934 RB	1996 03 14.17490	04 08 20.97	+15 21 35.6	658
1952 QW	1996 03 25.33065	13 16 20.58	+01 34 26.9	658
1952 QW	1996 03 25.33219	13 16 20.49	+01 34 27.5	658
1955 EH	1996 02 28.54230	15 17 23.76	-10 41 11.8	658
1955 EH	1996 02 28.54738	15 17 23.91	-10 41 11.0	658

1955 UN ₁	1996 03 25.17832	06 12 39.35	+34 56 31.5	658
1955 UN ₁	1996 03 25.18047	06 12 39.48	+34 56 30.5	658
1955 UN ₁	1996 03 25.18227	06 12 39.60	+34 56 30.3	658
1955 UN ₁	1996 03 25.18350	06 12 39.70	+34 56 29.9	658
1974 PC	1996 03 14.30156	07 58 07.90	+18 17 41.2	658
1974 PC	1996 03 14.30505	07 58 07.88	+18 17 42.7	658
1974 PC	1996 03 14.32618	07 58 07.82	+18 17 51.9	658
1977 QQ ₅	1996 04 28.39861	14 41 06.73	+21 24 03.8	658
1977 QQ ₅	1996 04 28.40571	14 41 06.00	+21 24 07.0	658
1977 QQ ₅	1996 04 28.41258	14 41 05.63	+21 24 07.1	658
1988 GB	1996 03 14.28557	07 15 54.09	+47 39 02.9	658
1988 GB	1996 03 14.28985	07 15 54.14	+47 38 59.1	658
1988 GB	1996 03 14.29454	07 15 54.19	+47 38 55.5	658
1989 JA	1996 03 25.32425	12 52 50.38	+28 54 01.8	658
1989 JA	1996 03 25.32580	12 52 50.21	+28 54 03.0	658
1989 JA	1996 05 04.26207	11 31 34.96	+27 59 37.0	658
1989 JA	1996 05 04.26412	11 31 34.76	+27 59 35.1	658
1989 JA	1996 05 04.26612	11 31 34.56	+27 59 32.9	658
1989 ML	1996 03 14.26360	07 38 53.49	+28 51 44.5	658
1989 ML	1996 03 14.26793	07 38 53.65	+28 51 43.9	658
1989 ML	1996 03 14.27478	07 38 53.84	+28 51 43.4	658
1989 ML	1996 03 14.27926	07 38 54.04	+28 51 42.7	658
1991 BB	1996 03 23.17241	05 04 51.95	+16 46 08.9	658
1991 BB	1996 03 23.17759	05 04 52.53	+16 46 03.3	658
1991 BB	1996 03 23.17902	05 04 52.70	+16 46 01.8	658
1991 CS	1996 05 05.40753	20 22 21.50	+42 09 11.6	658
1991 CS	1996 05 05.41091	20 22 21.83	+42 09 17.0	658
1991 CS	1996 05 05.41448	20 22 22.29	+42 09 21.6	658
1992 SK	1996 03 14.18235	04 20 13.36	+38 21 24.1	658
1992 SK	1996 03 14.18948	04 20 14.46	+38 21 23.1	658
1993 BW ₂	1996 03 14.20133	05 04 38.32	+31 11 33.8	658
1993 BW ₂	1996 03 14.20772	05 04 40.03	+31 11 45.1	658
1993 BW ₂	1996 03 23.19605	05 44 11.98	+34 44 31.7	658
1993 BW ₂	1996 03 23.19914	05 44 12.75	+34 44 35.2	658
1993 BW ₂	1996 03 23.20152	05 44 13.37	+34 44 38.0	658
1993 BW ₂	1996 03 25.16578	05 52 45.10	+35 20 23.0	658
1993 BW ₂	1996 03 25.17068	05 52 46.33	+35 20 28.0	658
1993 BW ₂	1996 03 25.17269	05 52 46.87	+35 20 30.0	658
1993 BW ₂	1996 03 25.17499	05 52 47.49	+35 20 32.8	658
1993 QA	1996 02 28.44447	11 58 54.43	+28 45 46.8	658
1993 QA	1996 02 28.44670	11 58 54.61	+28 45 54.4	658
1993 QA	1996 02 28.45549	11 58 55.29	+28 46 24.0	658
1993 QA	1996 04 28.32892	12 26 15.60	+30 35 48.1	658
1993 QA	1996 04 28.33360	12 26 15.74	+30 35 42.9	658
1993 QA	1996 04 28.33844	12 26 15.92	+30 35 37.6	658
1993 QA	1996 05 03.28130	12 29 41.03	+29 01 17.6	658
1993 QA	1996 05 03.28649	12 29 41.15	+29 01 14.2	658
1993 QA	1996 05 03.29167	12 29 41.45	+29 01 07.1	658
1994 CN ₂	1996 03 14.41722	10 04 19.46	+14 10 36.2	658
1994 CN ₂	1996 03 14.42253	10 04 19.08	+14 10 37.9	658
1994 CN ₂	1996 03 14.42617	10 04 18.85	+14 10 39.0	658
1994 RH ₉	1996 03 14.35861	08 49 30.29	+25 04 14.3	658

1994 RH ₉	1996 03 14.36309	08 49 30.18	+25 04 13.8	658	1996 DH	1996 03 23.21875	08 37 21.18	+04 57 02.8	658
1994 RH ₉	1996 03 14.36677	08 49 30.05	+25 04 13.4	658	1996 DH	1996 03 25.22869	08 36 27.00	+04 54 24.7	658
1994 TL ₃	1996 02 28.46484	13 15 33.31	-16 23 32.1	658	1996 DH	1996 03 25.23118	08 36 26.93	+04 54 24.7	658
1994 TL ₃	1996 02 28.47829	13 15 32.81	-16 23 30.2	658	1996 DH	1996 03 25.23664	08 36 26.80	+04 54 24.3	658
1994 TL ₃	1996 02 28.51712	13 15 32.13	-16 23 26.5	658	1996 DH	1996 03 25.24010	08 36 26.70	+04 54 24.2	658
1994 TL ₃	1996 02 28.52088	13 15 32.06	-16 23 24.9	658	1996 DE ₂	1996 02 28.36132	10 30 38.97	+11 10 31.9	19.1 R 658
1994 TL ₃	1996 03 14.44236	13 07 39.37	-15 24 57.8	658	1996 DE ₂	1996 02 28.37058	10 30 38.61	+11 10 34.8	658
1994 TL ₃	1996 03 14.44506	13 07 39.22	-15 24 56.4	658	1996 EN	1996 03 23.22350	09 50 58.63	+18 37 40.3	658
1994 TL ₃	1996 03 14.45308	13 07 38.85	-15 24 53.8	658	1996 EN	1996 03 23.22550	09 50 58.43	+18 37 45.5	658
1995 BL ₂	1996 03 23.18646	05 15 18.10	+31 50 46.6	658	1996 EN	1996 03 23.22691	09 50 58.29	+18 37 49.6	658
1995 BL ₂	1996 03 23.18953	05 15 18.39	+31 50 45.1	658	1996 EN	1996 03 25.27377	09 47 50.46	+20 09 50.6	658
1995 BL ₂	1996 03 23.19238	05 15 18.76	+31 50 43.9	658	1996 EN	1996 03 25.27700	09 47 50.16	+20 09 59.2	658
1995 QY ₂	1996 03 14.14799	03 54 37.01	+05 09 49.7	658	1996 EN	1996 05 04.25212	09 33 31.14	+39 24 29.1	658
1995 QY ₂	1996 03 14.15137	03 54 37.65	+05 09 54.0	658	1996 EN	1996 05 04.25422	09 33 31.23	+39 24 31.3	658
1995 QY ₂	1996 03 14.15730	03 54 38.78	+05 10 01.3	658	1996 EN	1996 05 04.25660	09 33 31.31	+39 24 33.4	658
1995 QY ₂	1996 03 23.15747	04 23 21.01	+08 07 31.1	658	1996 EO	1996 03 25.29961	11 25 58.57	-03 23 31.3	658
1995 QY ₂	1996 03 23.16270	04 23 22.00	+08 07 37.0	658	1996 EO	1996 03 25.30269	11 25 57.99	-03 23 34.4	658
1995 QY ₂	1996 03 23.16499	04 23 22.44	+08 07 39.5	658	1996 EO	1996 03 25.30399	11 25 57.76	-03 23 35.8	658
1995 QY ₂	1996 03 25.15727	04 29 40.62	+08 43 56.9	658	1996 FF	1996 04 28.45852	15 05 21.27	-03 34 34.0	658
1995 QY ₂	1996 03 25.15877	04 29 40.92	+08 43 58.6	658	1996 FF	1996 04 28.46213	15 05 21.06	-03 34 29.4	658
1995 QY ₂	1996 03 25.15981	04 29 41.11	+08 43 59.6	658	1996 FF	1996 04 28.46765	15 05 20.74	-03 34 23.5	658
1995 QY ₂	1996 03 25.16142	04 29 41.40	+08 44 01.3	658	1996 FS ₁	1996 03 23.24007	10 13 32.66	+16 26 57.7	658
1995 YA ₃	1996 03 14.24740	07 04 35.03	+18 37 38.5	658	1996 FS ₁	1996 03 23.24249	10 13 32.49	+16 27 03.5	658
1995 YA ₃	1996 03 14.25567	07 04 35.25	+18 37 38.1	658	1996 FS ₁	1996 03 23.24443	10 13 32.46	+16 27 08.5	658
1995 YA ₃	1996 03 14.25843	07 04 35.32	+18 37 38.3	658	1996 FG ₃	1996 04 28.27865	09 42 14.09	+03 25 03.2	658
1995 YA ₃	1996 03 25.20552	07 11 12.07	+18 33 57.6	658	1996 FG ₃	1996 04 28.28279	09 42 13.19	+03 25 08.4	658
1995 YA ₃	1996 03 25.20950	07 11 12.25	+18 33 57.4	658	1996 FG ₃	1996 04 28.28793	09 42 12.33	+03 25 14.2	658
1995 YV ₃	1996 04 28.29377	09 44 41.21	+36 13 17.5	658	1996 FG ₃	1996 05 03.20280	09 28 34.28	+04 53 32.1	658
1995 YV ₃	1996 04 28.30044	09 44 41.43	+36 13 15.1	658	1996 FG ₃	1996 05 03.20492	09 28 33.94	+04 53 34.5	658
1995 YV ₃	1996 04 28.30744	09 44 41.61	+36 13 13.3	658	1996 FG ₃	1996 05 03.20759	09 28 33.49	+04 53 36.8	658
1996 AX ₁	1996 03 14.22589	05 54 17.35	+15 15 48.3	658	1996 FR ₃	1996 05 05.28852	12 35 30.35	-02 55 51.6	658
1996 AX ₁	1996 03 14.23829	05 54 19.02	+15 15 46.9	658	1996 FR ₃	1996 05 05.29582	12 35 30.00	-02 55 50.5	658
1996 BA ₁	1996 02 28.41072	10 22 08.21	+00 31 32.1	658	1996 FR ₃	1996 05 05.30128	12 35 29.77	-02 55 49.3	658
1996 BA ₁	1996 02 28.41433	10 22 08.09	+00 31 27.7	658	1996 HN	1996 04 28.36152	13 49 39.57	-02 36 34.5	658
1996 BA ₁	1996 02 28.41950	10 22 07.95	+00 31 20.1	658	1996 HN	1996 04 28.36517	13 49 39.80	-02 36 28.6	658
1996 BA ₁	1996 03 14.40525	10 20 38.07	-03 55 12.3	658	1996 HN	1996 04 28.36902	13 49 39.97	-02 36 21.2	658
1996 BA ₁	1996 03 14.40841	10 20 38.06	-03 55 15.1	658	1996 HW ₁	1996 05 05.38943	15 01 08.50	-05 30 32.0	658
1996 BA ₁	1996 03 14.41156	10 20 38.09	-03 55 17.6	658	1996 HW ₁	1996 05 05.39500	15 01 08.09	-05 30 28.6	658
1996 BZ ₃	1996 03 14.37172	09 36 51.26	+11 42 31.2	658	1996 HW ₁	1996 05 05.39936	15 01 07.69	-05 30 26.4	658
1996 BZ ₃	1996 03 14.38244	09 36 51.62	+11 42 33.7	658	1996 HW ₁	1996 05 27.27208	14 34 35.33	-02 38 19.6	658
1996 BZ ₃	1996 03 25.28410	09 44 39.09	+12 05 32.6	658	1996 HW ₁	1996 05 27.27514	14 34 35.13	-02 38 18.7	658
1996 BZ ₃	1996 03 25.28760	09 44 39.23	+12 05 32.9	658	1996 HW ₁	1996 05 27.28024	14 34 34.77	-02 38 16.7	658
1996 BZ ₃	1996 03 25.29164	09 44 39.44	+12 05 33.0	658	1996 JB	* 1996 05 04.27092	12 36 25.18	-02 53 42.6	18.2 I 658
1996 CB	1996 03 25.26201	09 24 59.35	+02 22 16.1	658	1996 JB	1996 05 04.27420	12 36 25.11	-02 53 41.4	658
1996 CB	1996 03 25.26396	09 24 59.27	+02 22 15.6	658	1996 JB	1996 05 04.27784	12 36 25.03	-02 53 40.1	658
1996 CB	1996 03 25.26685	09 24 59.19	+02 22 15.5	658	1996 JB	1996 05 04.31949	12 36 24.05	-02 53 23.4	658
1996 CB	1996 03 25.26910	09 24 59.12	+02 22 14.8	658	1996 JB	1996 05 04.32369	12 36 23.93	-02 53 21.8	658
1996 DH	1996 03 14.34389	08 43 41.55	+05 06 58.2	658	1996 JB	1996 05 05.27810	12 36 02.54	-02 47 04.0	658
1996 DH	1996 03 14.34882	08 43 41.28	+05 06 57.9	658	1996 JB	1996 05 05.28253	12 36 02.45	-02 47 02.0	658
1996 DH	1996 03 14.35325	08 43 41.01	+05 06 57.6	658	1996 JB	1996 05 05.28611	12 36 02.37	-02 47 00.5	658
1996 DH	1996 03 23.21358	08 37 21.36	+04 57 03.4	658	1996 JU	1996 05 27.24760	13 47 00.96	+24 57 29.1	658
1996 DH	1996 03 23.21675	08 37 21.23	+04 57 03.2	658	1996 JU	1996 05 27.24998	13 47 00.96	+24 57 28.3	658

1996 JU	1996 05 27.25302	13 47 00.93	+24 57 27.3	658
1996 JV	1996 05 27.29112	14 01 52.59	+27 45 39.1	658
1996 JV	1996 05 27.29494	14 01 52.49	+27 45 36.4	658
1996 JV	1996 05 27.30154	14 01 52.29	+27 45 31.6	658
1996 JA ₁	1996 05 19.37953	13 20 19.15	+11 38 44.7	658
1996 JA ₁	1996 05 19.38165	13 19 32.24	+11 36 08.5	658
1996 JA ₁	1996 05 19.38745	13 17 21.71	+11 28 48.7	658
1996 JA ₁	1996 05 19.38844	13 16 59.34	+11 27 33.1	658
1996 JA ₁	1996 05 19.39012	13 16 20.97	+11 25 21.0	658
1996 JA ₁	1996 05 19.40082	13 12 10.83	+11 11 00.8	658
1996 JA ₁	1996 05 19.40557	13 10 16.43	+11 04 21.4	658
1996 KF	1996 05 27.33470	16 08 24.13	+13 32 16.0	658
1996 KF	1996 05 27.33951	16 08 23.90	+13 32 20.0	658
1996 KF	1996 05 27.34365	16 08 23.67	+13 32 23.4	658
1996 KL ₁	1996 05 27.30528	15 20 36.38	+11 49 21.5	658
1996 KL ₁	1996 05 27.31109	15 20 36.13	+11 49 20.0	658
1996 KL ₁	1996 05 27.31641	15 20 35.90	+11 49 18.7	658
1996 KL ₁	1996 05 27.32193	15 20 35.64	+11 49 17.3	658
1996 KL ₁	1996 05 27.32675	15 20 35.42	+11 49 16.0	658
1996 KL ₁	1996 05 28.26360	15 19 55.59	+11 45 09.6	658
1996 KL ₁	1996 05 28.26612	15 19 55.52	+11 45 09.1	658
1996 KL ₁	1996 05 28.26962	15 19 55.40	+11 45 08.1	658
1996 KL ₁	1996 05 28.27340	15 19 55.23	+11 45 06.8	658
(3103)	1996 05 05.43265	19 52 00.20	+05 54 46.1	658
(3103)	1996 05 05.43495	19 52 00.50	+05 54 48.3	658
(3103)	1996 05 05.43689	19 52 00.67	+05 54 49.3	658
(3266)	1996 02 28.55383	16 24 43.22	+10 37 24.9	658
(3266)	1996 02 28.55756	16 24 43.47	+10 37 26.5	658
(3266)	1996 02 28.56111	16 24 43.74	+10 37 28.2	658
(3266)	1996 02 28.56586	16 24 44.05	+10 37 30.1	658
(3691)	1996 03 25.21182	07 36 56.45	+33 09 21.8	658
(3691)	1996 03 25.21477	07 36 56.59	+33 09 17.5	658
(3691)	1996 03 25.21628	07 36 56.64	+33 09 15.2	658
(6053)	1996 03 14.33120	08 13 53.95	+15 00 42.0	658
(6053)	1996 03 14.33416	08 13 53.95	+15 00 40.4	658
(6053)	1996 03 14.34010	08 13 53.97	+15 00 37.0	658
(6053)	1996 03 25.21978	08 16 42.77	+13 26 55.1	658
(6053)	1996 03 25.22228	08 16 42.84	+13 26 53.8	658
(6053)	1996 03 25.22610	08 16 42.92	+13 26 51.9	658
(6626)	1996 03 14.21356	05 34 26.22	+25 30 47.3	658
(6626)	1996 03 14.21649	05 34 26.49	+25 30 47.4	658
(6626)	1996 03 14.21928	05 34 26.75	+25 30 47.4	658
(6626)	1996 03 23.20627	05 49 17.22	+25 32 55.0	658
(6626)	1996 03 23.20806	05 49 17.43	+25 32 55.1	658
(6626)	1996 03 23.20947	05 49 17.54	+25 32 54.9	658
(6887)	1996 02 28.43066	11 26 41.78	+12 14 02.2	658
(6887)	1996 02 28.43275	11 26 41.65	+12 14 03.0	658
(6887)	1996 02 28.43597	11 26 41.44	+12 14 04.1	658
(6887)	1996 03 25.31446	11 00 33.10	+14 11 51.1	658
(6887)	1996 03 25.31729	11 00 32.95	+14 11 51.6	658
(6887)	1996 03 25.31866	11 00 32.87	+14 11 51.8	658
(6939)	1996 02 28.50368	13 10 43.66	+07 08 32.9	658

17.5 I

16.7 R

(6939)	1996 02 28.50578	13 10 43.60	+07 08 33.3	658
(6939)	1996 02 28.51015	13 10 43.48	+07 08 33.9	658

670 Camarillo

J. E. Rogers, 441 Rowland Avenue, Camarillo, CA 93010, U.S.A.

[72401.3174@compuserve.com]

0.25-m Schmidt-Cassegrain + CCD

GSC

1996 JG	1996 05 20.24410	14 59 48.31	-28 06 21.8	14.2 V	670
1996 JG	1996 05 20.25000	14 59 42.21	-28 07 21.7	14.2 V	670
1996 JG	1996 05 20.25712	14 59 34.89	-28 08 32.6	14.2 V	670
1996 JG	1996 05 20.27656	14 59 14.58	-28 11 48.4	14.3 V	670
1996 JA ₁	1996 05 19.19413	14 10 24.20	+14 09 25.0	11.7 V	670
1996 JA ₁	1996 05 19.20854	14 07 31.39	+14 02 26.5	12.1 V	670
1996 JA ₁	1996 05 19.22486	14 04 05.35	+13 53 55.0	11.7 V	670
1996 JA ₁	1996 05 19.26739	13 54 12.04	+13 28 03.4	11.0 V	670
1996 JA ₁	1996 05 19.29065	13 48 09.40	+13 11 21.3	11.4 V	670
1996 JA ₁	1996 05 19.31166	13 42 15.81	+12 54 23.6	11.7 V	670
1996 KE	1996 05 21.23472	14 32 56.40	-16 57 37.5	16.8 V	670
1996 KE	1996 05 21.24583	14 32 54.54	-16 59 03.6	16.7 V	670
1996 KE	1996 05 21.25208	14 32 53.29	-16 59 52.1	16.4 V	670
1996 KE	1996 05 21.27153	14 32 49.86	-17 02 20.9	16.1 V	670
1996 KE	1996 05 23.18160	14 27 35.31	-21 11 14.7	16.8 V	670
1996 KE	1996 05 23.19097	14 27 33.69	-21 12 30.1	16.8 V	670
1996 KE	1996 05 23.22292	14 27 27.87	-21 16 42.8	16.9 V	670
1996 KE	1996 05 25.18472	14 21 55.31	-25 33 35.9	16.8 V	670
1996 KE	1996 05 25.19375	14 21 53.67	-25 34 48.7	17.1 V	670
1996 KE	1996 05 25.21667	14 21 49.36	-25 37 47.6	17.0 V	670

672 Mount Wilson

A. Boattini, Via Antonio Ciseri 3, I-50142 Florence, Italy

[s.boattini@astbo4.bo.astro.it]

Observers A. Boattini, C. S. Morris

Measurer A. Boattini

0.60-m *f*/3.5 TIE reflector + CCD

GSC

(433)	1995 08 23.27586	00 26 25.57	+20 34 01.6	672
(433)	1995 08 23.28585	00 26 25.22	+20 34 10.5	672
(3752)	1995 08 23.20079	20 37 31.46	+00 49 30.7	672
(3752)	1995 08 23.20412	20 37 30.95	+00 49 20.0	672
(3752)	1995 08 23.20852	20 37 30.30	+00 49 03.5	672
(6584)	1995 08 23.26599	22 17 09.62	-08 09 36.2	672
(6584)	1995 08 23.28071	22 17 08.79	-08 09 43.4	672

675 Palomar

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@rnlh11.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), 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)

1981 EZ	1951 02 04.36806	10 40 06.83	+10 28 58.2		6	675
1981 EZ	1951 02 04.39514	10 40 05.67	+10 29 04.5	17.8	6	675
1990 GR ₁	* 1990 04 01.38733	12 42 48.74	+02 36 08.3	17.2	9	675
1990 GR ₁	1990 04 01.41215	12 42 47.50	+02 36 11.2		9	675
2016 P-L	* 1960 09 24.45000	00 57 47.08	+07 55 31.8	17.5	4	675
2016 P-L	1960 09 26.37010	00 56 25.78	+07 40 53.6		4	675
2016 P-L	1960 09 28.45140	00 54 55.09	+07 24 44.7		4	675
2016 P-L	1960 09 29.44510	00 54 11.26	+07 16 55.9		4	675
2016 P-L	1960 10 22.27920	00 37 58.95	+04 17 41.2		4	675
2016 P-L	1960 10 25.37570	00 36 13.95	+03 56 29.5		4	675
2206 P-L	* 1960 09 24.45000	00 57 59.69	+06 37 07.8	19.0	4	675
2206 P-L	1960 09 26.37010	00 56 31.51	+06 23 57.0		4	675
2206 P-L	1960 09 26.37988	00 56 31.08	+06 23 52.1		4	675
2206 P-L	1960 09 28.43822	00 54 53.78	+06 09 23.3		4	675
2206 P-L	1960 10 22.26809	00 35 52.51	+03 17 38.9		4	675
2206 P-L	1960 10 25.30351	00 33 48.24	+02 58 09.2		4	675
2206 P-L	1960 10 26.35766	00 33 07.15	+02 51 39.3		4	675
2778 P-L	* 1960 09 24.46184	01 03 40.41	+05 38 31.9	18.5	4	675
2778 P-L	1960 09 26.37988	01 02 03.78	+05 26 52.7		4	675
2778 P-L	1960 09 28.43822	01 00 16.83	+05 14 04.4		4	675
2778 P-L	1960 09 29.39514	00 59 26.51	+05 08 04.7		4	675
2778 P-L	1960 10 25.30351	00 37 17.66	+02 32 38.7		4	675
2778 P-L	1960 10 26.35766	00 36 33.82	+02 27 36.5		4	675
2818 P-L	* 1960 09 24.46184	00 49 39.03	+00 32 52.0	19.7	4	675
2818 P-L	1960 09 26.37988	00 47 51.42	+00 23 44.9		4	675
2818 P-L	1960 09 28.43822	00 45 54.08	+00 13 59.6		4	675
2818 P-L	1960 10 26.35766	00 21 22.80	-01 29 23.3		4	675
4098 P-L	* 1960 09 24.37573	00 17 12.48	+07 40 49.3	19.4	4	675
4098 P-L	1960 09 25.42780	00 16 24.67	+07 32 56.6		4	675
4098 P-L	1960 09 26.30558	00 15 44.94	+07 26 18.3		4	675
4098 P-L	1960 09 28.36808	00 14 10.87	+07 10 25.1		4	675
4098 P-L	1960 10 17.27085	00 00 58.20	+04 41 41.6		4	675
4098 P-L	1960 10 22.22293	23 58 15.75	+04 05 25.6		4	675
4098 P-L	1960 10 26.32573	23 56 22.58	+03 37 28.0		4	675
4110 P-L	* 1960 09 24.37573	00 24 05.77	+03 59 43.8	18.4	4	675
4110 P-L	1960 09 24.41183	00 24 03.82	+03 59 27.4		4	675
4110 P-L	1960 09 26.31530	00 22 21.56	+03 44 02.4		4	675
4110 P-L	1960 09 27.40836	00 21 22.42	+03 35 09.4		4	675
4110 P-L	1960 09 28.39725	00 20 29.21	+03 27 06.2		4	675
4110 P-L	1960 10 17.27085	00 05 38.26	+01 05 49.2		4	675
4110 P-L	1960 10 22.22293	00 02 57.93	+00 37 15.6		4	675
4110 P-L	1960 10 24.35836	00 02 01.36	+00 26 29.4		4	675
7620 P-L	* 1960 10 17.28198	00 15 14.16	-02 18 43.4	19.6	4	675
7620 P-L	1960 10 22.23406	00 12 06.92	-02 10 48.8		4	675
7620 P-L	1960 10 25.25350	00 10 35.75	-02 04 00.6		4	675
7620 P-L	1960 10 26.31531	00 10 07.99	-02 01 14.2		4	675
7636 P-L	* 1960 10 17.28198	00 13 16.45	-04 17 51.9	19.4	4	675
7636 P-L	1960 10 22.23406	00 09 45.61	-04 23 39.5		4	675
7636 P-L	1960 10 25.25350	00 07 56.75	-04 24 45.2		4	675

7636 P-L	1960 10 26.31531	00 07 22.10	-04 24 42.4		4	675
9062 P-L	* 1960 10 17.21390	23 32 58.74	+00 56 06.6	17.8	4	675
9062 P-L	1960 10 22.15559	23 31 31.11	+00 35 37.5		4	675
9062 P-L	1960 10 24.18787	23 31 07.91	+00 28 27.3		4	675
9062 P-L	1960 10 26.26113	23 30 52.05	+00 21 56.7		4	675
9070 P-L	* 1960 10 17.21390	23 33 51.84	+02 38 47.3	17.4	4	675
9070 P-L	1960 10 22.15559	23 32 57.02	+02 01 10.1		4	675
9070 P-L	1960 10 24.18787	23 32 46.35	+01 47 02.9		4	675
9070 P-L	1960 10 26.26113	23 32 42.56	+01 33 31.6		4	675
9072 P-L	* 1960 10 17.21390	23 37 11.64	+02 08 18.5	19.8	4	675
9072 P-L	1960 10 22.15559	23 35 02.91	+01 40 49.6		4	675
9072 P-L	1960 10 26.26113	23 33 38.97	+01 20 21.2		4	675
3222 T-1	1971 03 25.33090	12 35 56.33	-05 58 16.2		4	675
3222 T-1	1971 03 26.29653	12 34 56.77	-05 51 33.5		4	675
3222 T-1	* 1971 03 26.33611	12 34 54.16	-05 51 18.1	18.7	4	675
3222 T-1	1971 03 27.33854	12 33 51.72	-05 44 13.8		4	675
3222 T-1	1971 04 02.42604	12 27 27.48	-05 00 01.5		4	675
3222 T-1	1971 04 16.18087	12 13 44.21	-03 20 20.1		4	675
3222 T-1	1971 04 16.22812	12 13 41.44	-03 19 58.7		4	675
3222 T-1	1971 04 16.26458	12 13 39.49	-03 19 44.1		4	675
3222 T-1	1971 04 16.30139	12 13 37.37	-03 19 29.7		4	675
3222 T-1	1971 05 13.18941	11 58 55.51	-01 13 39.8	19.0	4	675
3222 T-1	1971 05 14.21962	11 58 47.89	-01 11 38.7	19.0	4	675
4302 T-1	1971 03 24.40486	12 39 37.48	+03 12 27.6		4	675
4302 T-1	1971 03 26.31007	12 37 54.33	+03 20 22.4		4	675
4302 T-1	* 1971 03 26.34896	12 37 52.09	+03 20 32.5	18.5	4	675
4302 T-1	1971 03 27.35208	12 36 57.07	+03 24 33.9		4	675
4302 T-1	1971 04 02.43993	12 31 22.90	+03 47 22.6		4	675
4302 T-1	1971 04 16.21476	12 19 47.82	+04 21 41.6		4	675
4302 T-1	1971 04 16.27708	12 19 44.81	+04 21 46.2		4	675
4302 T-1	1971 05 13.20278	12 08 26.14	+03 54 58.5	19.5	4	675
4302 T-1	1971 05 14.23246	12 08 23.06	+03 51 25.2	19.5	4	675
4302 T-1	1971 05 16.29774	12 08 22.21	+03 43 52.0	19.5	4	675
4370 T-1	1971 03 24.40486	12 44 45.06	+00 28 10.7		4	675
4370 T-1	1971 03 26.31007	12 42 51.44	+00 41 19.0		4	675
4370 T-1	* 1971 03 26.34896	12 42 48.89	+00 41 35.3	18.8	4	675
4370 T-1	1971 03 27.35208	12 41 48.39	+00 48 30.1		4	675
4370 T-1	1971 04 02.43993	12 35 36.49	+01 29 15.7		4	675
4370 T-1	1971 04 16.21476	12 22 30.09	+02 46 29.8		4	675
4370 T-1	1971 04 16.27708	12 22 26.82	+02 46 48.0		4	675
4370 T-1	1971 05 13.20278	12 08 51.89	+03 33 50.5		4	675
4370 T-1	1971 05 14.23246	12 08 45.67	+03 32 38.4		4	675
4370 T-1	1971 05 16.29774	12 08 38.60	+03 29 36.2	20.1	4	675
2159 T-2	1973 09 19.25006	00 42 24.29	+03 08 03.2		4	675
2159 T-2	1973 09 24.36181	00 38 09.34	+02 41 06.0		4	675
2159 T-2	1973 09 24.42847	00 38 05.70	+02 40 43.4		4	675
2159 T-2	1973 09 25.25642	00 37 23.48	+02 36 10.7		4	675
2159 T-2	1973 09 25.32031	00 37 19.88	+02 35 52.0		4	675
2159 T-2	1973 09 29.26632	00 33 53.62	+02 14 18.2		4	675
2159 T-2	1973 09 29.29219	00 33 52.42	+02 14 08.8		4	675
2159 T-2	* 1973 09 29.33073	00 33 50.12	+02 13 56.3	19.7	4	675
2159 T-2	1973 09 29.35694	00 33 48.83	+02 13 47.4		4	675

2159 T-2	1973 09 30.22257	00 33 03.41	+02 09 02.0	4 675
2159 T-2	1973 09 30.24826	00 33 01.96	+02 08 55.8	4 675
2159 T-2	1973 09 30.28785	00 32 59.78	+02 08 39.8	4 675
2159 T-2	1973 09 30.31476	00 32 58.37	+02 08 34.5	4 675
2159 T-2	1973 10 04.30208	00 29 27.95	+01 46 45.2	4 675
2159 T-2	1973 10 04.32708	00 29 26.47	+01 46 42.0	4 675
2159 T-2	1973 10 04.36476	00 29 24.50	+01 46 25.3	4 675
2159 T-2	1973 10 05.32917	00 28 34.06	+01 41 12.9	4 675
2159 T-2	1973 10 05.35382	00 28 32.58	+01 41 08.7	4 675
2159 T-2	1973 10 05.39132	00 28 30.79	+01 40 53.5	4 675
2159 T-2	1973 10 05.41597	00 28 29.22	+01 40 49.3	4 675
2218 T-2	1973 09 19.19948	00 47 01.60	+04 55 11.1	4 675
2218 T-2	1973 09 19.25006	00 46 59.12	+04 54 54.5	4 675
2218 T-2	1973 09 20.26458	00 46 09.43	+04 49 32.7	4 675
2218 T-2	1973 09 24.36181	00 42 38.82	+04 26 48.4	4 675
2218 T-2	1973 09 24.42847	00 42 35.09	+04 26 24.5	4 675
2218 T-2	1973 09 25.25642	00 41 51.57	+04 21 36.0	4 675
2218 T-2	1973 09 25.32031	00 41 47.98	+04 21 13.4	4 675
2218 T-2	1973 09 29.26632	00 38 12.64	+03 57 54.7	4 675
2218 T-2	* 1973 09 29.33073	00 38 08.91	+03 57 31.5	4 675
2218 T-2	1973 09 30.22257	00 37 19.78	+03 52 08.7	4 675
2218 T-2	1973 09 30.28785	00 37 15.97	+03 51 44.6	4 675
2218 T-2	1973 10 04.30208	00 33 33.20	+03 27 33.1	4 675
2218 T-2	1973 10 04.36476	00 33 29.47	+03 27 11.3	4 675
2218 T-2	1973 10 05.32917	00 32 36.37	+03 21 24.0	4 675
2218 T-2	1973 10 05.39132	00 32 32.91	+03 21 01.4	4 675
3175 T-2	1973 09 19.21250	00 23 44.07	-03 24 14.7	4 675
3175 T-2	1973 09 19.26354	00 23 40.88	-03 24 23.4	4 675
3175 T-2	1973 09 20.27795	00 22 37.38	-03 27 36.6	4 675
3175 T-2	1973 09 24.37431	00 18 17.69	-03 40 01.6	4 675
3175 T-2	1973 09 24.44167	00 18 13.20	-03 40 14.3	4 675
3175 T-2	1973 09 25.26875	00 17 21.12	-03 42 36.6	4 675
3175 T-2	1973 09 25.33299	00 17 16.86	-03 42 46.6	4 675
3175 T-2	1973 09 29.27986	00 13 07.85	-03 53 08.9	4 675
3175 T-2	1973 09 29.34375	00 13 03.60	-03 53 19.6	4 675
3175 T-2	1973 09 30.23524	00 12 08.45	-03 55 27.2	4 675
3175 T-2	* 1973 09 30.30174	00 12 04.10	-03 55 35.2	4 675
3175 T-2	1973 10 04.31493	00 08 01.54	-04 03 46.8	4 675
3175 T-2	1973 10 04.37674	00 07 57.68	-04 03 55.5	4 675
3175 T-2	1973 10 05.34167	00 07 01.55	-04 05 34.4	4 675
3175 T-2	1973 10 05.40347	00 06 57.74	-04 05 40.3	4 675
4258 T-2	1973 09 19.22500	00 48 26.68	+00 41 23.4	4 675
4258 T-2	1973 09 19.27865	00 48 23.98	+00 41 02.9	4 675
4258 T-2	1973 09 20.30278	00 47 34.94	+00 34 50.4	4 675
4258 T-2	1973 09 24.38750	00 44 12.90	+00 09 46.5	4 675
4258 T-2	1973 09 24.45434	00 44 09.54	+00 09 21.7	4 675
4258 T-2	1973 09 25.28125	00 43 27.72	+00 04 16.7	4 675
4258 T-2	1973 09 25.34601	00 43 24.36	+00 03 51.9	4 675
4258 T-2	* 1973 09 29.29219	00 40 00.73	-00 20 24.9	4 675
4258 T-2	1973 09 29.35694	00 39 57.50	-00 20 46.9	4 675
4258 T-2	1973 09 30.24826	00 39 11.19	-00 26 08.7	4 675
4258 T-2	1973 09 30.31476	00 39 07.64	-00 26 34.0	4 675

4258 T-2	1973 10 04.32708	00 35 38.57	-00 50 23.3	4 675
4258 T-2	1973 10 04.38889	00 35 35.11	-00 50 43.9	4 675
4258 T-2	1973 10 05.35382	00 34 45.11	-00 56 19.4	4 675
4258 T-2	1973 10 05.41597	00 34 41.84	-00 56 40.8	4 675
3066 T-3	* 1977 10 16.27309	01 27 14.13	+07 29 17.1	4 675
3066 T-3	1977 10 16.33872	01 27 09.80	+07 29 16.7	4 675
3066 T-3	1977 10 17.27552	01 26 08.76	+07 29 12.3	4 675
3066 T-3	1977 10 17.34236	01 26 04.25	+07 29 12.3	4 675
3066 T-3	1977 10 21.39792	01 21 42.06	+07 28 55.4	4 675
3066 T-3	1977 10 21.45799	01 21 38.13	+07 28 55.1	4 675
3066 T-3	1977 10 22.39844	01 20 38.20	+07 28 52.8	4 675
3066 T-3	1977 10 22.45920	01 20 34.26	+07 28 53.1	4 675

684 Prescott

P. G. Comba, 1411 Galaxy Lane, Prescott, AZ 86303, U.S.A.

[comba@bsl1.bslnet.com]

0.46-m $f/4.5$ reflector + CCD

GSC

1939 VD	1996 05 09.30670	14 26 54.09	-09 16 34.6	17.3 R	684
1939 VD	1996 05 09.31322	14 26 53.70	-09 16 33.8		684
1939 VD	1996 05 09.31804	14 26 53.38	-09 16 33.3		684
1955 EH	1996 05 10.33657	14 46 06.85	-04 56 07.1		684
1955 EH	1996 05 10.33984	14 46 06.66	-04 56 06.2		684
1955 EH	1996 05 10.34369	14 46 06.45	-04 56 05.2		684
1971 OV	1996 05 10.35083	15 22 33.37	-13 25 03.3		684
1971 OV	1996 05 10.35409	15 22 33.15	-13 25 02.1		684
1971 OV	1996 05 10.35723	15 22 32.95	-13 25 00.8		684
1975 SJ ₁	1996 05 18.26337	15 36 51.83	-07 37 33.0	17.8 R	684
1975 SJ ₁	1996 05 18.26758	15 36 51.64	-07 37 31.4		684
1975 SJ ₁	1996 05 18.27300	15 36 51.39	-07 37 29.6		684
1975 SJ ₁	1996 05 19.27907	15 36 07.20	-07 31 23.0	17.6 R	684
1975 SJ ₁	1996 05 19.28462	15 36 06.95	-07 31 21.1	17.6 R	684
1975 SJ ₁	1996 05 19.29074	15 36 06.67	-07 31 18.8	17.8 R	684
1976 SQ ₇	1996 05 12.37447	17 11 44.91	-15 48 03.4		684
1976 SQ ₇	1996 05 12.38086	17 11 44.67	-15 48 01.5		684
1976 SQ ₇	1996 05 12.38365	17 11 44.55	-15 48 00.7		684
1976 SQ ₇	1996 05 13.39679	17 11 06.15	-15 42 58.9		684
1976 SQ ₇	1996 05 13.40170	17 11 05.95	-15 42 57.4		684
1976 SQ ₇	1996 05 13.40641	17 11 05.76	-15 42 56.5		684
1976 SQ ₇	1996 05 13.41149	17 11 05.55	-15 42 55.1		684
1977 RD ₂	1996 05 21.27903	16 22 46.53	-22 45 53.6		684
1977 RD ₂	1996 05 21.28678	16 22 46.11	-22 45 52.7		684
1977 RD ₂	1996 05 22.29066	16 21 53.91	-22 44 38.6		684
1977 RD ₂	1996 05 22.29598	16 21 53.64	-22 44 38.2		684
1977 RD ₂	1996 05 22.30025	16 21 53.41	-22 44 37.9		684
1977 RD ₂	1996 05 22.32052	16 21 52.34	-22 44 36.4		684
1977 RD ₂	1996 05 23.30590	16 21 00.83	-22 43 21.2		684
1977 RD ₂	1996 05 23.31348	16 21 00.45	-22 43 20.8		684
1977 RD ₂	1996 05 23.32353	16 20 59.91	-22 43 20.1		684
1978 PM ₃	1996 05 21.29365	16 40 56.04	-06 56 32.4		684
1978 PM ₃	1996 05 21.29715	16 40 55.90	-06 56 30.8		684
1978 PM ₃	1996 05 21.30027	16 40 55.70	-06 56 31.4		684
1978 PM ₃	1996 05 22.30751	16 40 06.07	-06 53 51.8	17.6 R	684

1978 PM ₃	1996 05 22.31256	16 40 05.81	-06 53 51.0		684	1996 HY ₁	1996 05 18.22302	13 24 59.13	-20 22 47.8	19.0 R	684
1978 PM ₃	1996 05 22.32910	16 40 04.96	-06 53 48.4		684	1996 JC	* 1996 05 07.20095	12 07 32.06	-00 22 38.9	18.9 R	684
1985 QH ₅	1996 05 07.18491	12 06 29.21	+00 11 50.5	18.6 R	684	1996 JC	1996 05 07.24374	12 07 31.60	-00 22 37.5		684
1985 QH ₅	1996 05 07.22926	12 06 28.47	+00 11 55.5		684	1996 JC	1996 05 08.21909	12 07 23.10	-00 22 08.8		684
1985 QH ₅	1996 05 08.23501	12 06 13.61	+00 13 46.4		684	1996 JC	1996 05 08.26588	12 07 22.65	-00 22 08.0		684
1985 QH ₅	1996 05 08.27965	12 06 12.90	+00 13 51.3		684	1996 JC	1996 05 10.23421	12 07 09.61	-00 21 37.1	19.4 R	684
1987 QU ₁	1996 05 08.21909	12 07 32.90	-00 24 50.5		684	1996 JC	1996 05 10.24836	12 07 09.53	-00 21 36.7	19.3 R	684
1987 QU ₁	1996 05 08.26588	12 07 31.97	-00 24 44.5		684	1996 JC	1996 05 10.26505	12 07 09.40	-00 21 37.2		684
1987 QU ₁	1996 05 10.23421	12 06 58.01	-00 20 45.9	19.4 R	684	1996 JC	1996 05 15.19699	12 07 00.58	-00 22 52.6		684
1987 QU ₁	1996 05 10.24836	12 06 57.77	-00 20 44.1	19.7 R	684	1996 JC	1996 05 15.21377	12 07 00.57	-00 22 53.3		684
1987 QU ₁	1996 05 10.26505	12 06 57.48	-00 20 42.3		684	1996 JC	1996 05 15.30067	12 07 00.59	-00 22 56.9		684
1990 TU ₁₁	1996 05 15.23199	13 21 44.45	-11 56 00.5		684	1996 JD	* 1996 05 07.21550	12 47 33.54	+04 01 22.9	19.2 R	684
1990 TU ₁₁	1996 05 15.23898	13 21 44.18	-11 55 58.5		684	1996 JD	1996 05 07.26104	12 47 32.13	+04 01 15.5		684
1990 TU ₁₁	1996 05 15.24691	13 21 43.91	-11 55 57.0		684	1996 JD	1996 05 08.25079	12 47 04.47	+03 58 30.2		684
1990 TU ₁₁	1996 05 15.27699	13 21 42.89	-11 55 51.0		684	1996 JD	1996 05 08.29300	12 47 03.20	+03 58 22.4		684
1990 TU ₁₁	1996 05 16.22882	13 21 12.86	-11 52 31.5		684	1996 JD	1996 05 09.24220	12 46 38.40	+03 55 30.1	19.1 R	684
1990 TU ₁₁	1996 05 16.23450	13 21 12.63	-11 52 30.7		684	1996 JD	1996 05 09.27538	12 46 37.52	+03 55 24.2		684
1990 TU ₁₁	1996 05 16.24047	13 21 12.44	-11 52 29.0		F 684	1996 JD	1996 05 16.21535	12 44 26.58	+03 28 33.5		684
1990 TU ₁₁	1996 05 21.21338	13 18 58.40	-11 37 04.0		684	1996 JD	1996 05 16.26740	12 44 25.83	+03 28 19.8		684
1990 TU ₁₁	1996 05 21.22168	13 18 58.22	-11 37 02.6		684	1996 JG	1996 05 15.31693	15 37 14.48	-21 00 53.8		684
1990 TU ₁₁	1996 05 21.22875	13 18 58.00	-11 37 01.0		684	1996 JG	1996 05 15.32109	15 37 13.47	-21 01 04.9		684
1996 FP ₃	1996 05 09.24220	12 46 48.21	+04 01 13.7	19.5 R	684	1996 JG	1996 05 15.32388	15 37 12.79	-21 01 12.2		684
1996 FP ₃	1996 05 09.27538	12 46 47.32	+04 01 13.5		F 684	1996 JQ	* 1996 05 12.34056	16 29 06.53	-02 40 21.5		E 684
1996 GK	1996 05 07.20095	12 07 14.08	-00 24 29.7		F 684	1996 JQ	1996 05 12.36355	16 29 05.04	-02 39 59.9		E 684
1996 GK	1996 05 07.24374	12 07 13.61	-00 24 25.0		F 684	1996 JQ	1996 05 14.30028	16 27 04.67	-02 08 35.3		684
1996 GK	1996 05 08.21909	12 07 05.58	-00 22 54.8		F 684	1996 JQ	1996 05 14.31024	16 27 04.00	-02 08 25.8	19.4 R	684
1996 GK	1996 05 08.26588	12 07 05.12	-00 22 50.6		684	1996 JQ	1996 05 14.32446	16 27 03.07	-02 08 12.0		684
1996 GK	1996 05 09.22497	12 06 58.77	-00 21 32.6		684	1996 JQ	1996 05 18.28835	16 22 46.15	-01 06 08.7		684
1996 GK	1996 05 09.25734	12 06 58.53	-00 21 30.4		F 684	1996 JQ	1996 05 18.30538	16 22 45.03	-01 05 55.3	19.5 R	684
1996 GK	1996 05 10.23421	12 06 53.59	-00 20 22.0		F 684	1996 JA ₁	1996 05 18.24420	15 19 18.52	+16 24 23.2	13.7 R	684
1996 GK	1996 05 10.24836	12 06 53.51	-00 20 20.6		F 684	1996 JA ₁	1996 05 18.24534	15 19 16.46	+16 24 20.9	13.6 R	684
1996 GK	1996 05 10.26505	12 06 53.43	-00 20 19.2		F 684	1996 JA ₁	1996 05 18.24698	15 19 13.47	+16 24 17.7		684
1996 GS	1996 05 07.18491	12 06 25.09	+00 08 21.9	19.0 R	684	1996 JA ₁	1996 05 18.25302	15 19 02.42	+16 24 05.7		684
1996 GS	1996 05 07.22926	12 06 24.29	+00 08 32.0		684	1996 JA ₁	1996 05 18.25420	15 19 00.24	+16 24 03.5		684
1996 GS	1996 05 08.23501	12 06 08.31	+00 12 11.3		684	1996 JA ₁	1996 05 19.20806	14 07 28.91	+14 02 42.7		684
1996 GS	1996 05 08.27965	12 06 07.56	+00 12 21.1		684	1996 JA ₁	1996 05 19.21887	14 05 13.66	+13 57 06.7		684
1996 GS	1996 05 19.19592	12 04 30.34	+00 42 26.1		I 684	1996 JA ₁	1996 05 19.22443	14 04 02.10	+13 54 06.6		684
1996 GS	1996 05 19.26565	12 04 30.14	+00 42 34.4		I 684	1996 JA ₁	1996 05 19.22652	14 03 34.95	+13 52 57.9		684
1996 GS	1996 05 20.17607	12 04 28.57	+00 44 16.7		684	1996 JA ₁	1996 05 19.24819	13 58 41.31	+13 40 17.5		684
1996 GS	1996 05 20.21745	12 04 28.48	+00 44 20.8		684	1996 JA ₁	1996 05 19.25375	13 57 22.50	+13 36 48.9		684
1996 GA ₁	1996 05 10.31527	15 07 33.11	-17 32 27.8		684	1996 KC	* 1996 05 18.26337	15 36 27.07	-07 36 16.1	18.3 R	684
1996 GA ₁	1996 05 10.32382	15 07 32.68	-17 32 26.4	18.4 R	684	1996 KC	1996 05 18.26758	15 36 26.88	-07 36 15.5		684
1996 HX	1996 05 10.28418	14 44 13.53	-22 49 14.0		684	1996 KC	1996 05 18.27300	15 36 26.61	-07 36 15.0		684
1996 HX	1996 05 10.30314	14 44 12.48	-22 49 11.2	18.6 R	684	1996 KC	1996 05 19.27907	15 35 39.72	-07 34 34.9	18.3 R	684
1996 HX	1996 05 20.18971	14 35 42.02	-22 21 44.3		684	1996 KC	1996 05 19.28462	15 35 39.45	-07 34 34.4	18.5 R	684
1996 HX	1996 05 20.20094	14 35 41.45	-22 21 42.4		684	1996 KC	1996 05 19.29074	15 35 39.15	-07 34 33.8	18.5 R	684
1996 HX ₁	1996 05 06.19653	13 35 52.21	-20 58 31.3		684	1996 KC	1996 05 20.22891	15 34 55.60	-07 33 05.3		684
1996 HX ₁	1996 05 06.21190	13 35 51.50	-20 58 27.9		684	1996 KC	1996 05 20.24352	15 34 54.89	-07 33 03.9		684
1996 HX ₁	1996 05 06.22297	13 35 50.96	-20 58 25.5		684	1996 KC	1996 05 20.24939	15 34 54.62	-07 33 03.3		684
1996 HY ₁	1996 05 06.17076	13 34 42.67	-21 01 37.8		684	1996 KC	1996 05 22.26217	15 33 21.64	-07 30 09.7	18.2 R	684
1996 HY ₁	1996 05 06.18029	13 34 42.16	-21 01 36.0		684	1996 KC	1996 05 22.27029	15 33 21.26	-07 30 09.2	18.3 R	684
1996 HY ₁	1996 05 18.20855	13 24 59.68	-20 22 50.7		684	1996 KC	1996 05 22.27903	15 33 20.84	-07 30 08.5	18.4 R	684

1996 KN	* 1996 05 21.27903	16 22 58.75	-22 46 01.2	18.6 R	684	1975 XD	1996 05 17.30302	15 13 32.30	-06 33 32.4	19.2 V	691
1996 KN	1996 05 21.28678	16 22 58.35	-22 45 59.6	18.3 R	684	1975 XD	1996 05 17.33093	15 13 30.65	-06 33 28.1		691
1996 KN	1996 05 22.29066	16 22 09.76	-22 44 32.5		684	1981 EX ₃₀	1996 05 11.29407	14 23 50.79	-09 43 47.4	19.3 V	691
1996 KN	1996 05 22.29598	16 22 09.66	-22 44 33.5		I 684	1981 EX ₃₀	1996 05 11.31560	14 23 49.58	-09 43 41.3		691
1996 KN	1996 05 22.30025	16 22 09.37	-22 44 30.5		I 684	1981 EX ₃₀	1996 05 11.33713	14 23 48.36	-09 43 35.2		691
1996 KN	1996 05 22.32052	16 22 08.41	-22 44 28.9		684	1981 EX ₃₀	1996 05 20.14621	14 16 13.65	-09 07 26.6	19.7 V	691
1996 KN	1996 05 23.30590	16 21 20.31	-22 43 03.5		I 684	1981 EX ₃₀	1996 05 20.16742	14 16 12.63	-09 07 21.6		691
1996 KN	1996 05 23.31348	16 21 19.99	-22 43 04.0		I 684	1981 EX ₃₀	1996 05 20.18866	14 16 11.56	-09 07 17.0		691
1996 KN	1996 05 23.32353	16 21 19.67	-22 43 03.8		684	1981 TJ ₃	1996 05 12.29438	15 03 29.64	-13 38 15.4		691
1996 KO	* 1996 05 21.27903	16 22 59.14	-22 42 48.7		684	1981 TJ ₃	1996 05 12.31652	15 03 28.64	-13 38 11.5	18.6 V	691
1996 KO	1996 05 21.28678	16 22 58.67	-22 42 48.0		684	1981 TJ ₃	1996 05 12.33813	15 03 27.66	-13 38 07.9		691
1996 KO	1996 05 22.29066	16 22 00.69	-22 40 58.7	18.2 R	684	1981 TJ ₃	1996 05 20.23704	14 57 45.05	-13 16 39.0	18.8 V	691
1996 KO	1996 05 22.29598	16 22 00.42	-22 40 58.2	18.2 R	684	1981 TJ ₃	1996 05 20.25844	14 57 44.13	-13 16 35.6		691
1996 KO	1996 05 22.30025	16 22 00.21	-22 40 57.9		684	1981 TJ ₃	1996 05 20.28000	14 57 43.18	-13 16 31.6		691
1996 KO	1996 05 22.32052	16 21 58.97	-22 40 56.2		684	1987 BO ₁	1996 05 16.41746	20 59 22.59	-09 16 43.5	18.7 V	691
1996 KO	1996 05 23.30590	16 21 01.77	-22 39 06.7		684	1987 BO ₁	1996 05 16.45148	20 59 23.45	-09 16 22.3		691
1996 KO	1996 05 23.31348	16 21 01.32	-22 39 05.5		684	1987 SK ₁₂	1991 12 14.16077	04 11 35.98	+20 44 33.7		691
1996 KO	1996 05 23.32353	16 21 00.71	-22 39 04.8		684	1987 SK ₁₂	1991 12 14.18503	04 11 34.40	+20 44 31.1	17.5 V	691
1996 KP	* 1996 05 21.29365	16 41 57.06	-07 01 02.2		684	1987 SK ₁₂	1991 12 14.20834	04 11 32.87	+20 44 28.7		691
1996 KP	1996 05 21.30027	16 41 56.68	-07 01 01.5		684	1987 SK ₁₂	1994 10 08.41189	01 44 44.81	+08 29 14.1	16.8 V	691
1996 KP	1996 05 22.30751	16 40 58.91	-06 59 29.3	18.5 R	684	1987 SK ₁₂	1994 10 08.44420	01 44 42.88	+08 29 03.7		691
1996 KP	1996 05 22.31256	16 40 58.62	-06 59 29.0	18.5 R	684	1987 SK ₁₂	1994 10 08.47651	01 44 40.97	+08 28 53.3		691
1996 KP	1996 05 22.32910	16 40 57.62	-06 59 27.3		684	1989 FA	1996 05 10.15366	13 34 27.84	-03 25 33.6	17.2 V	691
1996 KP	1996 05 23.33642	16 39 59.03	-06 58 03.9		684	1989 FA	1996 05 10.17502	13 34 26.96	-03 25 29.2		691
1996 KP	1996 05 23.35060	16 39 58.18	-06 58 02.9		684	1989 FA	1996 05 10.20536	13 34 25.73	-03 25 24.0		691
1996 KP	1996 05 23.35629	16 39 57.85	-06 58 03.0		684	1989 TT ₁	1996 05 17.42613	21 35 25.00	-08 28 42.6		691
(330)	1996 05 07.21550	12 47 21.23	+04 05 00.8	17.6 R	684	1989 TT ₁	1996 05 17.44509	21 35 25.98	-08 28 35.2		691
(330)	1996 05 08.25079	12 46 49.24	+04 06 56.9		684	1989 TT ₁	1996 05 17.46904	21 35 27.14	-08 28 25.9	19.3 V	691
(330)	1996 05 08.29300	12 46 47.92	+04 07 01.5		684	1990 TQ ₁	1996 05 20.37211	15 13 57.94	-08 15 56.5	19.0 V	691
691 Kitt Peak, Steward Observatory						1990 TQ ₁	1996 05 20.39345	15 13 56.60	-08 15 53.1		691
T. Gehrels, Space Sciences Building, University of Arizona, Tucson, AZ 85721,						1990 TQ ₁	1996 05 20.41494	15 13 55.25	-08 15 49.6		691
U.S.A. [tgehrels@pl.arizona.edu]						1990 TR ₁	1996 05 18.15079	13 42 53.45	-04 03 50.9		691
C. W. Hergenrother Space Sciences Building, University of Arizona, Tucson, AZ						1990 TR ₁	1996 05 18.17178	13 42 52.64	-04 03 45.2	17.9 V	691
85721, U.S.A. [chergen@pl.arizona.edu]						1990 TR ₁	1996 05 18.19275	13 42 51.88	-04 03 39.3		691
Observers T. Gehrels, R. Jedicke, J. V. Scotti, J. Montani, C. W. Hergenrother,						1990 UC	1996 05 10.15500	13 36 24.19	-03 23 02.2	18.6 V	691
S. M. Larson, V. Hansen						1990 UC	1996 05 10.17636	13 36 23.21	-03 22 55.2		691
Measurers J. V. Scotti, C. W. Hergenrother						1990 UC	1996 05 10.20670	13 36 21.85	-03 22 45.7		691
0.91-m Spacewatch telescope + CCD, 2.3-m <i>f</i> /2 reflector + CCD						1990 UC	1996 05 15.14130	13 32 59.98	-02 58 36.2		691
GSC						1990 UC	1996 05 15.16241	13 32 59.17	-02 58 30.6	18.9 V	691
1939 VD	1996 05 16.29049	14 20 14.67	-09 05 13.3	16.8 V	691	1990 UC	1996 05 15.18334	13 32 58.30	-02 58 25.0		691
1939 VD	1996 05 16.29698	14 20 14.28	-09 05 12.6		691	1990 WQ ₃	1996 05 10.29111	15 36 10.47	-06 37 30.7	15.4 V	691
1939 VD	1996 05 16.30363	14 20 13.90	-09 05 12.3		691	1990 WQ ₃	1996 05 10.31265	15 36 09.17	-06 37 29.7		691
1971 OV	1996 05 12.30615	15 20 29.64	-13 12 33.5	17.7 V	691	1990 WQ ₃	1996 05 10.33397	15 36 07.88	-06 37 29.0		691
1971 OV	1996 05 12.32829	15 20 28.17	-13 12 24.9		691	1990 WQ ₃	1996 05 17.29297	15 29 18.29	-06 37 43.4		691
1971 OV	1996 05 12.34990	15 20 26.76	-13 12 16.7		691	1990 WQ ₃	1996 05 17.31393	15 29 16.98	-06 37 44.0		691
1975 SJ ₁	1996 05 18.36497	15 36 47.08	-07 36 55.5	17.6 V	691	1990 WQ ₃	1996 05 17.34184	15 29 15.24	-06 37 45.4	15.7 V	691
1975 SJ ₁	1996 05 18.38612	15 36 46.11	-07 36 47.6		691	1990 WQ ₃	1996 05 23.31839	15 23 20.73	-06 45 51.1	15.9 V	691
1975 SJ ₁	1996 05 18.40723	15 36 45.15	-07 36 40.0		691	1990 WQ ₃	1996 05 23.34549	15 23 19.10	-06 45 54.7		691
1975 SJ ₁	1996 05 24.33710	15 32 28.02	-07 02 20.4		691	1990 WQ ₃	1996 05 23.36682	15 23 17.76	-06 45 55.8		691
1975 SJ ₁	1996 05 24.35832	15 32 27.10	-07 02 13.3	16.9 V	691	1991 AC ₃	1996 05 10.16657	13 53 06.32	-03 23 01.1		691
1975 SJ ₁	1996 05 24.37951	15 32 26.15	-07 02 06.4		691	1991 AC ₃	1996 05 10.18793	13 53 05.39	-03 22 57.5	17.3 V	691
1975 XD	1996 05 17.28206	15 13 33.56	-06 33 34.5		691	1991 AC ₃	1996 05 10.21827	13 53 04.05	-03 22 52.2		691

1991 CC ₃	1996 05 11.29980	14 32 07.23	-09 31 08.5	17.5 V	691	1994 YO	1996 05 09.34215	14 30 29.31	-08 46 25.7	691
1991 CC ₃	1996 05 11.32133	14 32 06.19	-09 31 02.3		691	1994 YO	1996 05 15.27984	14 24 46.29	-08 25 27.0	691
1991 CC ₃	1996 05 11.34287	14 32 05.17	-09 30 55.9		691	1994 YO	1996 05 15.30141	14 24 45.04	-08 25 22.5	18.9 V 691
1991 CC ₃	1996 05 22.24018	14 24 35.01	-08 45 38.0	17.7 V	691	1994 YO	1996 05 15.32265	14 24 43.82	-08 25 18.5	691
1991 CC ₃	1996 05 22.26129	14 24 34.17	-08 45 33.2		691	1994 YA ₁	1996 05 18.15504	13 49 01.64	-04 12 38.5	19.3 V 691
1991 DY	1996 05 13.37538	16 30 26.78	-12 24 38.1		691	1994 YA ₁	1996 05 18.17603	13 49 00.88	-04 12 36.5	691
1991 DY	1996 05 13.39702	16 30 25.80	-12 24 31.1		691	1994 YA ₁	1996 05 18.19700	13 49 00.13	-04 12 34.3	691
1991 DY	1996 05 13.41848	16 30 24.70	-12 24 25.4	17.8 V	691	1994 YT ₂	1996 05 24.26349	15 24 10.63	-12 37 59.6	691
1992 DF	1996 05 11.15735	13 48 09.79	-03 48 08.4		691	1994 YT ₂	1996 05 24.29076	15 24 09.06	-12 37 50.1	18.1 V 691
1992 DF	1996 05 11.17855	13 48 08.76	-03 48 04.8	18.3 V	691	1994 YT ₂	1996 05 24.31532	15 24 07.65	-12 37 41.7	691
1992 DF	1996 05 11.19982	13 48 07.73	-03 48 01.0		691	1995 CV	1995 04 06.12229	09 08 50.99	+15 08 00.4	19.8 V 691
1992 DF	1996 05 17.14882	13 43 53.35	-03 33 40.3	18.3 V	691	1995 CV	1995 04 06.13259	09 08 50.93	+15 08 00.5	20.4 V 691
1992 DF	1996 05 17.16964	13 43 52.50	-03 33 38.2		691	1995 CV	1995 04 06.16826	09 08 50.77	+15 08 03.3	20.4 V 691
1992 DF	1996 05 17.19050	13 43 51.64	-03 33 36.0		691	1995 CV	1995 04 06.17471	09 08 50.69	+15 08 03.0	691
1992 EP ₆	1996 03 26.43450	14 55 58.60	-09 25 58.3	18.4 V	691	1995 CV	1996 05 22.16388	11 02 54.11	+08 59 38.1	20.5 V 691
1992 EP ₆	1996 03 26.46603	14 55 57.81	-09 25 54.5		691	1995 CV	1996 05 22.18331	11 02 54.22	+08 59 36.8	21.1 V 691
1992 EP ₆	1996 03 26.49802	14 55 57.01	-09 25 50.4		691	1995 CV	1996 05 22.20037	11 02 54.39	+08 59 35.4	20.9 V 691
1992 EP ₆	1996 04 19.36723	14 39 16.01	-08 18 10.0		691	1995 CV	1996 05 23.16363	11 03 02.52	+08 58 50.2	20.7 V 691
1992 EP ₆	1996 04 19.38847	14 39 14.76	-08 18 05.7		691	1995 CV	1996 05 23.19636	11 03 02.79	+08 58 48.6	21.1 V 691
1992 EP ₆	1996 04 19.40946	14 39 13.51	-08 18 02.1	17.8 V	691	1995 CV	1996 05 23.23281	11 03 03.10	+08 58 47.1	20.9 V 691
1992 FX ₃	* 1992 03 26.26563	12 06 35.22	+00 06 05.6		691	1995 CR ₁₀	* 1995 02 01.25520	09 09 38.77	+13 13 47.2	691
1992 FX ₃	1992 03 26.28595	12 06 34.10	+00 06 14.1	18.4 V	691	1995 CR ₁₀	1995 02 01.27722	09 09 37.53	+13 13 52.9	17.2 V 691
1992 FX ₃	1992 03 26.30644	12 06 32.95	+00 06 21.9		691	1995 CR ₁₀	1995 02 01.30310	09 09 36.12	+13 13 59.8	691
1992 GD ₃	1992 05 07.22178	13 53 40.95	-10 29 55.0		691	1996 CG ₈	1993 04 26.40975	16 15 21.59	-13 51 06.6	691
1992 GD ₃	1992 05 07.24632	13 53 39.81	-10 29 42.9	18.0 V	691	1996 CG ₈	1993 04 26.43737	16 15 20.49	-13 51 01.0	691
1992 GD ₃	1992 05 07.27076	13 53 38.75	-10 29 33.0		691	1996 CG ₈	1993 04 26.46546	16 15 19.59	-13 50 52.6	17.4 V 691
1992 UY ₄	1996 05 15.30856	13 43 22.10	-15 27 31.5		691	1996 CG ₈	1993 06 21.22466	15 32 29.95	-12 14 59.7	691
1992 UY ₄	1996 05 15.31093	13 43 21.92	-15 27 30.9		691	1996 CG ₈	1993 06 21.24647	15 32 29.48	-12 15 02.6	18.2 V 691
1992 UY ₄	1996 05 15.31338	13 43 21.74	-15 27 30.0		691	1996 CG ₈	1993 06 21.26918	15 32 28.99	-12 15 04.7	691
1992 UY ₄	1996 05 16.32916	13 42 16.09	-15 20 48.9	21.7 R	691	1996 DH	1996 05 23.17816	09 15 55.90	+01 10 48.5	20.9 V 691
1992 UY ₄	1996 05 16.33221	13 42 16.01	-15 20 46.7	21.6 R	691	1996 DH	1996 05 23.18280	09 15 56.34	+01 10 45.5	20.6 V 691
1992 UY ₄	1996 05 16.33448	13 42 15.85	-15 20 45.9	21.9 R	691	1996 DH	1996 05 23.18706	09 15 56.73	+01 10 43.7	20.4 V 691
1993 OM ₃	1996 05 10.28801	15 31 41.95	-06 40 00.0		691	1996 FF	1996 04 16.40772	15 15 57.90	-07 38 36.3	691
1993 OM ₃	1996 05 10.30955	15 31 40.60	-06 39 57.2	16.5 V	691	1996 FF	1996 04 16.42879	15 15 56.89	-07 38 10.2	691
1993 OM ₃	1996 05 10.33087	15 31 39.32	-06 39 54.2		691	1996 FF	1996 04 16.45023	15 15 55.87	-07 37 44.0	18.0 V 691
1993 OM ₃	1996 05 23.31547	15 19 07.69	-06 25 38.0	16.6 V	691	1996 FJ ₁	1996 04 12.16822	12 26 37.04	+05 55 19.7	16.7 V 691
1993 OM ₃	1996 05 23.34257	15 19 06.15	-06 25 38.0		691	1996 FJ ₁	1996 04 12.19046	12 26 36.13	+05 55 46.7	691
1993 OM ₃	1996 05 23.36390	15 19 04.91	-06 25 38.6		691	1996 FJ ₁	1996 04 12.21307	12 26 35.19	+05 56 14.2	691
1994 UH	1996 05 23.24120	14 13 56.95	-09 47 47.9	18.1 V	691	1996 FA ₄	1996 04 22.36713	13 07 22.50	+00 47 13.2	18.5 V 691
1994 UH	1996 05 23.26264	14 13 55.99	-09 47 44.2		691	1996 FA ₄	1996 04 22.37480	13 07 22.07	+00 47 13.0	691
1994 UH	1996 05 23.28916	14 13 54.83	-09 47 39.6		691	1996 FA ₄	1996 04 22.38269	13 07 21.63	+00 47 12.6	691
1994 WM	1996 05 15.27298	14 14 52.10	-08 26 16.7		691	1996 FA ₄	1996 04 23.15486	13 06 39.71	+00 46 31.4	18.3 V 691
1994 WM	1996 05 15.29455	14 14 50.99	-08 26 19.2	16.2 V	691	1996 FA ₄	1996 04 23.17562	13 06 38.55	+00 46 29.8	691
1994 WM	1996 05 15.31579	14 14 49.90	-08 26 22.2		691	1996 FA ₄	1996 04 23.19713	13 06 37.34	+00 46 28.6	691
1994 XE ₁	1996 05 18.22349	15 19 24.45	-13 08 53.5	17.8 V	691	1996 GT	1996 05 16.18838	12 23 49.41	+01 38 28.2	22.1 691
1994 XE ₁	1996 05 18.24488	15 19 23.06	-13 08 52.8		691	1996 GT	1996 05 16.24714	12 23 47.99	+01 38 27.5	22.2 691
1994 XE ₁	1996 05 18.26624	15 19 21.66	-13 08 51.6		691	1996 GT	1996 05 16.27712	12 23 47.26	+01 38 26.8	22.3 691
1994 XG ₁	1996 05 13.24295	14 58 05.42	-14 22 10.3		691	1996 GV ₁	1996 04 20.44461	13 44 17.50	-06 06 16.0	17.1 V 691
1994 XG ₁	1996 05 13.26484	14 58 04.18	-14 22 07.2		691	1996 GV ₁	1996 04 20.45013	13 44 17.15	-06 06 16.3	691
1994 XG ₁	1996 05 13.28651	14 58 02.93	-14 22 04.5	17.7 V	691	1996 GV ₁	1996 04 20.45579	13 44 16.79	-06 06 16.4	691
1994 YO	1996 05 09.29766	14 30 32.04	-08 46 36.2	19.3 V	691	1996 GB ₂	1996 04 11.27830	12 55 14.60	-00 24 06.6	691
1994 YO	1996 05 09.32001	14 30 30.65	-08 46 30.9		691	1996 GB ₂	1996 04 11.29970	12 55 13.63	-00 23 54.2	691

1996 GB ₂	1996 04 11.32120	12 55 12.66	−00 23 41.4	17.9 V	691	1996 GJ ₃	1996 04 09.28707	12 54 15.32	+00 33 43.4	20.5 V	691
1996 GB ₂	1996 04 13.23063	12 53 51.87	−00 05 19.0	18.6 V	691	1996 GJ ₃	1996 04 09.30883	12 54 14.29	+00 33 48.8		691
1996 GB ₂	1996 04 13.23798	12 53 51.53	−00 05 14.8		691	1996 GJ ₃	1996 04 21.20732	12 45 43.65	+01 18 41.5		691
1996 GB ₂	1996 04 13.24429	12 53 51.25	−00 05 11.2		691	1996 GJ ₃	1996 04 21.22831	12 45 42.79	+01 18 46.1	20.5 V	691
1996 GB ₂	1996 04 14.32359	12 53 06.36	+00 04 55.1	18.4 V	691	1996 GJ ₃	1996 04 21.24917	12 45 41.93	+01 18 49.3		691
1996 GB ₂	1996 04 14.32981	12 53 06.08	+00 04 58.5		691	1996 GK ₃	* 1996 04 09.26535	12 54 57.77	+00 39 51.0	19.0 V	691
1996 GB ₂	1996 04 14.33601	12 53 05.82	+00 05 02.0		691	1996 GK ₃	1996 04 09.28755	12 54 56.82	+00 39 58.3		691
1996 GB ₂	1996 04 21.20942	12 48 45.80	+01 03 48.4	18.2 V	691	1996 GK ₃	1996 04 09.30931	12 54 55.87	+00 40 05.4		691
1996 GB ₂	1996 04 21.23042	12 48 45.03	+01 03 58.3		691	1996 GK ₃	1996 04 15.16973	12 50 57.35	+01 10 22.5		691
1996 GB ₂	1996 04 21.25127	12 48 44.27	+01 04 07.6		691	1996 GK ₃	1996 04 15.19185	12 50 56.44	+01 10 29.2		691
1996 GB ₃	* 1996 04 09.18858	12 50 23.06	+01 06 11.0		691	1996 GK ₃	1996 04 15.21563	12 50 55.45	+01 10 35.7	19.4 V	691
1996 GB ₃	1996 04 09.21394	12 50 21.74	+01 06 17.1	19.9 V	691	1996 GL ₃	* 1996 04 09.26542	12 55 03.51	+00 27 49.9		691
1996 GB ₃	1996 04 09.23688	12 50 20.58	+01 06 22.3		691	1996 GL ₃	1996 04 09.28761	12 55 02.38	+00 27 56.1	18.7 V	691
1996 GB ₃	1996 04 15.16599	12 45 33.17	+01 27 46.6		691	1996 GL ₃	1996 04 09.30937	12 55 01.26	+00 28 02.1		691
1996 GB ₃	1996 04 15.18812	12 45 32.11	+01 27 51.1	20.2 V	691	1996 GL ₃	1996 04 15.26318	12 50 13.77	+00 53 25.2		691
1996 GB ₃	1996 04 15.21191	12 45 30.95	+01 27 56.3		691	1996 GL ₃	1996 04 15.28424	12 50 12.77	+00 53 30.0	18.8 V	691
1996 GC ₃	* 1996 04 09.19393	12 58 06.43	+01 19 02.5		691	1996 GL ₃	1996 04 15.30537	12 50 11.74	+00 53 35.2		691
1996 GC ₃	1996 04 09.21928	12 58 04.73	+01 18 57.5	18.5 V	691	1996 GL ₃	1996 04 21.20736	12 45 47.44	+01 14 40.3		691
1996 GC ₃	1996 04 09.24222	12 58 03.14	+01 18 53.2		691	1996 GL ₃	1996 04 21.22836	12 45 46.53	+01 14 43.3		691
1996 GC ₃	1996 04 15.26412	12 51 35.01	+00 56 30.2		691	1996 GL ₃	1996 04 21.24921	12 45 45.57	+01 14 48.1	18.4 V	691
1996 GC ₃	1996 04 15.28518	12 51 33.62	+00 56 25.1	18.8 V	691	1996 GM ₃	* 1996 04 09.26665	12 56 49.77	+00 41 34.4		691
1996 GC ₃	1996 04 15.30630	12 51 32.27	+00 56 19.8		691	1996 GM ₃	1996 04 09.28884	12 56 48.48	+00 41 43.8	19.5 V	691
1996 GD ₃	* 1996 04 09.20281	13 10 56.21	+01 01 51.3		691	1996 GM ₃	1996 04 09.31060	12 56 47.20	+00 41 53.0		691
1996 GD ₃	1996 04 09.22818	13 10 54.85	+01 01 57.6		691	1996 GM ₃	1996 04 15.17004	12 51 24.76	+01 20 53.5	19.8 V	691
1996 GD ₃	1996 04 09.25111	13 10 53.58	+01 02 03.9	19.5 V	691	1996 GM ₃	1996 04 15.19217	12 51 23.51	+01 21 02.2		691
1996 GD ₃	1996 04 15.17998	13 05 45.67	+01 26 42.5	19.5 V	691	1996 GM ₃	1996 04 15.21594	12 51 22.22	+01 21 10.9		691
1996 GD ₃	1996 04 15.20211	13 05 44.52	+01 26 47.0		691	1996 GN ₃	* 1996 04 09.26744	12 57 58.59	+00 33 41.1	20.1 V	691
1996 GD ₃	1996 04 15.22588	13 05 43.27	+01 26 52.8		691	1996 GN ₃	1996 04 09.28963	12 57 57.23	+00 33 45.6		691
1996 GE ₃	* 1996 04 09.26314	12 51 46.39	+00 47 29.5	19.8 V	691	1996 GN ₃	1996 04 09.31139	12 57 55.90	+00 33 50.3		691
1996 GE ₃	1996 04 09.28534	12 51 45.05	+00 47 37.1		691	1996 GN ₃	1996 04 15.26455	12 52 12.52	+00 51 04.6	20.5 V	691
1996 GE ₃	1996 04 09.30709	12 51 43.73	+00 47 44.1		691	1996 GN ₃	1996 04 15.28561	12 52 11.27	+00 51 07.8		691
1996 GE ₃	1996 04 15.16638	12 46 07.09	+01 17 41.7		691	1996 GN ₃	1996 04 15.30674	12 52 10.08	+00 51 10.8		691
1996 GE ₃	1996 04 15.18850	12 46 05.81	+01 17 48.3	20.2 V	691	1996 GN ₃	1996 04 21.20818	12 46 58.42	+01 03 02.6	19.9 V	691
1996 GF ₃	* 1996 04 09.26321	12 51 51.97	+00 34 21.4	21.0 V	691	1996 GN ₃	1996 04 21.22917	12 46 57.30	+01 03 04.6		691
1996 GF ₃	1996 04 09.28540	12 51 50.64	+00 34 27.3		691	1996 GN ₃	1996 04 21.25003	12 46 56.22	+01 03 06.4		691
1996 GF ₃	1996 04 09.30716	12 51 49.31	+00 34 33.2		691	1996 GO ₃	* 1996 04 09.26871	12 59 48.48	+00 42 47.8	20.1 V	691
1996 GF ₃	1996 04 15.16653	12 46 20.02	+00 58 52.6	21.1 V	691	1996 GO ₃	1996 04 09.29090	12 59 47.38	+00 42 50.3		691
1996 GF ₃	1996 04 15.18865	12 46 18.81	+00 58 59.1		691	1996 GO ₃	1996 04 09.31267	12 59 46.27	+00 42 52.1		691
1996 GF ₃	1996 04 15.21242	12 46 17.42	+00 59 03.4		691	1996 GO ₃	1996 04 15.26645	12 54 56.76	+00 51 12.1		691
1996 GG ₃	* 1996 04 09.26383	12 52 45.62	+00 34 39.2		691	1996 GO ₃	1996 04 15.28751	12 54 55.70	+00 51 13.8		691
1996 GG ₃	1996 04 09.28602	12 52 44.40	+00 34 49.9	20.0 V	691	1996 GO ₃	1996 04 15.30864	12 54 54.69	+00 51 14.9	20.4 V	691
1996 GG ₃	1996 04 09.30778	12 52 43.18	+00 35 00.5		691	1996 GP ₃	* 1996 04 09.26878	12 59 54.31	+00 48 00.5		691
1996 GG ₃	1996 04 15.16740	12 47 35.41	+01 20 23.6	20.2 V	691	1996 GP ₃	1996 04 09.29097	12 59 53.33	+00 48 09.3	20.4 V	691
1996 GG ₃	1996 04 15.18952	12 47 34.23	+01 20 33.6		691	1996 GP ₃	1996 04 09.31274	12 59 52.37	+00 48 17.7		691
1996 GG ₃	1996 04 15.21329	12 47 32.98	+01 20 44.2		691	1996 GP ₃	1996 04 15.17302	12 55 42.56	+01 25 40.1	19.5 V	691
1996 GH ₃	* 1996 04 09.26480	12 54 09.51	+00 41 22.8		691	1996 GP ₃	1996 04 15.19515	12 55 41.63	+01 25 47.9		691
1996 GH ₃	1996 04 09.28699	12 54 08.21	+00 41 31.8	17.6 V	691	1996 GP ₃	1996 04 15.21892	12 55 40.60	+01 25 56.5		691
1996 GH ₃	1996 04 09.30875	12 54 06.91	+00 41 40.0		691	1996 GQ ₃	* 1996 04 09.26887	13 00 02.55	+00 43 26.0		691
1996 GH ₃	1996 04 15.16810	12 48 35.98	+01 18 34.5		691	1996 GQ ₃	1996 04 09.29107	13 00 01.37	+00 43 31.3	19.8 V	691
1996 GH ₃	1996 04 15.19022	12 48 34.73	+01 18 42.7	17.8 V	691	1996 GQ ₃	1996 04 09.31283	13 00 00.23	+00 43 35.8		691
1996 GH ₃	1996 04 15.21399	12 48 33.38	+01 18 51.2		691	1996 GQ ₃	1996 04 15.17256	12 55 02.99	+01 03 48.1	20.2 V	691
1996 GJ ₃	* 1996 04 09.26487	12 54 16.38	+00 33 37.4		691	1996 GQ ₃	1996 04 15.19469	12 55 01.89	+01 03 52.3		691

1996 GQ ₃	1996 04 15.21846	12 55 00.68	+01 03 56.9	691	1996 GX ₃	1996 04 21.21725	13 00 04.23	+01 11 18.2	20.3 V	691
1996 GR ₃	* 1996 04 09.26994	13 01 35.54	+00 31 18.9	691	1996 GX ₃	1996 04 21.23825	13 00 03.62	+01 11 19.8		691
1996 GR ₃	1996 04 09.29214	13 01 34.36	+00 31 27.0	691	1996 GX ₃	1996 04 21.25911	13 00 03.01	+01 11 22.0		691
1996 GR ₃	1996 04 09.31390	13 01 33.19	+00 31 35.0	20.6 V	691	1996 GY ₃	* 1996 04 09.27439	13 08 00.34	+00 44 42.5	20.5 V
1996 GR ₃	1996 04 15.17368	12 56 39.62	+01 06 16.8	21.2 V	691	1996 GY ₃	1996 04 09.29658	13 07 59.14	+00 44 48.5	691
1996 GR ₃	1996 04 15.19580	12 56 38.48	+01 06 23.8	691	1996 GY ₃	1996 04 09.31834	13 07 57.91	+00 44 54.3		691
1996 GR ₃	1996 04 15.21958	12 56 37.26	+01 06 32.4	691	1996 GY ₃	1996 04 21.21586	12 58 03.62	+01 27 42.4		691
1996 GS ₃	* 1996 04 09.27103	13 03 09.93	+00 39 58.9	691	1996 GY ₃	1996 04 21.23685	12 58 02.60	+01 27 45.4	20.7 V	691
1996 GS ₃	1996 04 09.29323	13 03 08.78	+00 40 01.6	19.1 V	691	1996 GY ₃	1996 04 21.25771	12 58 01.64	+01 27 48.9	691
1996 GS ₃	1996 04 09.31499	13 03 07.62	+00 40 04.0	691	1996 GZ ₃	* 1996 04 09.27452	13 08 11.80	+00 28 18.0	20.8 V	691
1996 GS ₃	1996 04 15.26866	12 58 08.02	+00 49 53.0	19.4 V	691	1996 GZ ₃	1996 04 09.29671	13 08 10.45	+00 28 25.0	691
1996 GS ₃	1996 04 15.28972	12 58 06.95	+00 49 54.7	691	1996 GZ ₃	1996 04 09.31847	13 08 09.10	+00 28 31.7		691
1996 GS ₃	1996 04 15.31084	12 58 05.89	+00 49 56.5	691	1996 GZ ₃	1996 04 21.21508	12 56 55.77	+01 21 37.5		691
1996 GT ₃	* 1996 04 09.27210	13 04 42.56	+00 34 25.0	17.9 V	691	1996 GZ ₃	1996 04 21.23607	12 56 54.59	+01 21 41.7	691
1996 GT ₃	1996 04 09.29430	13 04 41.43	+00 34 28.0	691	1996 GZ ₃	1996 04 21.25692	12 56 53.50	+01 21 46.4	20.3 V	691
1996 GT ₃	1996 04 09.31606	13 04 40.32	+00 34 31.2	691	1996 GA ₄	* 1996 04 09.33631	14 25 30.77	-08 17 19.6	19.8 V	691
1996 GT ₃	1996 04 15.26982	12 59 48.85	+00 47 15.4	17.7 V	691	1996 GA ₄	1996 04 09.35825	14 25 29.50	-08 17 21.2	691
1996 GT ₃	1996 04 15.29088	12 59 47.80	+00 47 17.7	691	1996 GA ₄	1996 04 09.38045	14 25 28.21	-08 17 22.7		691
1996 GT ₃	1996 04 15.31201	12 59 46.77	+00 47 20.3	691	1996 GA ₄	1996 04 17.28417	14 17 33.58	-08 26 27.4	20.0 V	691
1996 GU ₃	* 1996 04 09.27251	13 05 18.02	+00 39 20.5	18.0 V	691	1996 GA ₄	1996 04 17.30591	14 17 32.18	-08 26 28.4	691
1996 GU ₃	1996 04 09.29471	13 05 16.61	+00 39 21.1	691	1996 GA ₄	1996 04 17.33085	14 17 30.58	-08 26 29.7		691
1996 GU ₃	1996 04 09.31646	13 05 15.25	+00 39 21.9	691	1996 GA ₄	1996 04 21.34540	14 13 14.04	-08 31 25.9		691
1996 GU ₃	1996 04 15.26942	12 59 14.21	+00 40 25.0	18.1 V	691	1996 GA ₄	1996 04 21.36661	14 13 12.68	-08 31 27.5	20.1 V
1996 GU ₃	1996 04 15.29048	12 59 12.92	+00 40 25.0	691	1996 GA ₄	1996 04 21.38779	14 13 11.16	-08 31 30.0		691
1996 GU ₃	1996 04 15.31160	12 59 11.64	+00 40 24.8	691	1996 GB ₄	* 1996 04 09.34214	14 33 55.86	-08 07 52.1		691
1996 GU ₃	1996 04 22.22176	12 52 30.79	+00 37 14.3	691	1996 GB ₄	1996 04 09.36408	14 33 54.69	-08 07 52.2	19.6 V	691
1996 GU ₃	1996 04 22.24259	12 52 29.62	+00 37 13.2	18.8 V	691	1996 GB ₄	1996 04 09.38628	14 33 53.56	-08 07 51.8	691
1996 GU ₃	1996 04 22.26885	12 52 28.09	+00 37 11.6	691	1996 GB ₄	1996 04 19.35722	14 24 48.69	-08 07 27.9		691
1996 GU ₃	1996 04 23.14447	12 51 39.83	+00 36 24.6	17.7 V	691	1996 GB ₄	1996 04 19.37846	14 24 47.39	-08 07 27.9	691
1996 GU ₃	1996 04 23.16523	12 51 38.68	+00 36 23.6	691	1996 GB ₄	1996 04 19.39944	14 24 46.14	-08 07 27.8	20.0 V	691
1996 GU ₃	1996 04 23.18674	12 51 37.47	+00 36 22.3	691	1996 GC ₄	* 1996 04 09.40849	15 26 44.81	-06 48 38.4		691
1996 GV ₃	* 1996 04 09.27267	13 05 31.50	+00 54 48.0	691	1996 GC ₄	1996 04 09.43051	15 26 43.99	-06 48 36.1	20.6 V	691
1996 GV ₃	1996 04 09.29486	13 05 30.17	+00 54 47.1	20.1 V	691	1996 GC ₄	1996 04 09.45244	15 26 43.09	-06 48 34.1	691
1996 GV ₃	1996 04 09.31662	13 05 28.87	+00 54 46.3	691	1996 GC ₄	1996 04 15.33112	15 22 49.55	-06 37 06.3		691
1996 GV ₃	1996 04 15.26975	12 59 42.94	+00 48 28.1	691	1996 GC ₄	1996 04 15.35227	15 22 48.59	-06 37 03.8		691
1996 GV ₃	1996 04 15.29081	12 59 41.69	+00 48 26.2	20.5 V	691	1996 GC ₄	1996 04 15.37499	15 22 47.59	-06 37 01.3	20.6 V
1996 GV ₃	1996 04 15.31194	12 59 40.48	+00 48 24.7	691	1996 GD ₄	* 1996 04 11.17833	12 47 59.31	+00 11 25.8		691
1996 GV ₃	1996 04 22.22241	12 53 27.33	+00 36 20.1	691	1996 GD ₄	1996 04 11.20020	12 47 58.10	+00 11 38.0	18.9 V	691
1996 GV ₃	1996 04 22.24324	12 53 26.19	+00 36 17.5	21.4 V	691	1996 GD ₄	1996 04 11.22161	12 47 56.86	+00 11 49.0	691
1996 GV ₃	1996 04 22.26951	12 53 24.80	+00 36 14.3	691	1996 GD ₄	1996 04 15.25915	12 44 25.11	+00 45 31.7		691
1996 GV ₃	1996 04 23.14518	12 52 40.90	+00 34 18.0	691	1996 GD ₄	1996 04 15.28022	12 44 23.95	+00 45 42.0	18.8 V	691
1996 GV ₃	1996 04 23.16594	12 52 39.81	+00 34 15.3	20.1 V	691	1996 GD ₄	1996 04 15.30134	12 44 22.82	+00 45 52.3	691
1996 GV ₃	1996 04 23.18744	12 52 38.71	+00 34 12.8	691	1996 GE ₄	* 1996 04 11.17976	12 50 03.61	+00 19 31.3		691
1996 GW ₃	* 1996 04 09.27269	13 05 33.46	+00 36 46.2	19.9 V	691	1996 GE ₄	1996 04 11.20164	12 50 02.63	+00 19 36.7	20.5 V
1996 GW ₃	1996 04 09.29488	13 05 32.07	+00 36 47.1	691	1996 GE ₄	1996 04 11.22305	12 50 01.60	+00 19 42.8		691
1996 GW ₃	1996 04 09.31664	13 05 30.74	+00 36 48.7	691	1996 GE ₄	1996 04 15.26102	12 47 06.25	+00 36 24.2	20.4 V	691
1996 GW ₃	1996 04 15.26970	12 59 38.26	+00 41 22.7	20.4 V	691	1996 GE ₄	1996 04 15.28208	12 47 05.33	+00 36 29.3	691
1996 GW ₃	1996 04 15.29076	12 59 36.96	+00 41 23.1	691	1996 GE ₄	1996 04 15.30321	12 47 04.41	+00 36 34.2		691
1996 GW ₃	1996 04 15.31188	12 59 35.75	+00 41 23.8	691	1996 GF ₄	* 1996 04 11.18000	12 50 24.78	+00 14 34.2	20.6 V	691
1996 GX ₃	* 1996 04 09.27303	13 06 02.88	+00 47 54.1	20.7 V	691	1996 GF ₄	1996 04 11.20188	12 50 23.56	+00 14 42.9	691
1996 GX ₃	1996 04 09.29523	13 06 02.19	+00 47 57.1	691	1996 GF ₄	1996 04 11.22329	12 50 22.27	+00 14 51.4		691
1996 GX ₃	1996 04 09.31700	13 06 01.54	+00 48 00.2	691	1996 GF ₄	1996 04 15.26068	12 46 36.95	+00 40 03.0		691

1996 GF ₄	1996 04 15.28174	12 46 35.77	+00 40 10.3	20.5 V	691	1996 GO ₄	1996 04 11.23007	13 00 09.80	+00 16 20.9	691
1996 GF ₄	1996 04 15.30286	12 46 34.55	+00 40 18.0		691	1996 GO ₄	1996 04 15.26755	12 56 31.92	+00 31 44.9	691
1996 GG ₄	* 1996 04 11.18132	12 52 18.82	+00 19 42.3		691	1996 GO ₄	1996 04 15.28861	12 56 30.74	+00 31 49.2	691
1996 GG ₄	1996 04 11.20319	12 52 17.58	+00 19 46.2		691	1996 GO ₄	1996 04 15.30973	12 56 29.56	+00 31 53.9	21.0 V 691
1996 GG ₄	1996 04 11.22460	12 52 16.36	+00 19 50.3	19.9 V	691	1996 GP ₄	* 1996 04 11.18681	13 00 13.86	+00 19 42.7	19.7 V 691
1996 GG ₄	1996 04 15.26210	12 48 40.49	+00 31 31.8		691	1996 GP ₄	1996 04 11.20868	13 00 12.77	+00 19 48.6	691
1996 GG ₄	1996 04 15.28316	12 48 39.37	+00 31 34.5	20.0 V	691	1996 GP ₄	1996 04 11.23009	13 00 11.72	+00 19 55.0	691
1996 GG ₄	1996 04 15.30429	12 48 38.19	+00 31 38.4		691	1996 GP ₄	1996 04 15.26784	12 56 57.54	+00 38 09.4	691
1996 GH ₄	* 1996 04 11.18167	12 52 48.80	-00 04 20.4	20.4 V	691	1996 GP ₄	1996 04 15.28890	12 56 56.51	+00 38 14.7	19.2 V 691
1996 GH ₄	1996 04 11.20354	12 52 47.82	-00 04 08.9		691	1996 GP ₄	1996 04 15.31003	12 56 55.46	+00 38 20.2	691
1996 GH ₄	1996 04 11.22495	12 52 46.81	-00 03 57.7		691	1996 GP ₄	1996 04 21.21198	12 52 27.19	+01 01 35.2	691
1996 GH ₄	1996 04 15.26292	12 49 50.97	+00 30 53.9	21.1 V	691	1996 GP ₄	1996 04 21.23297	12 52 26.25	+01 01 40.1	19.4 V 691
1996 GH ₄	1996 04 15.28398	12 49 50.04	+00 31 04.2		691	1996 GP ₄	1996 04 21.25383	12 52 25.30	+01 01 44.2	691
1996 GH ₄	1996 04 15.30511	12 49 49.05	+00 31 15.2		691	1996 GQ ₄	* 1996 04 11.19034	13 05 20.21	-00 00 35.7	691
1996 GJ ₄	* 1996 04 11.18383	12 55 55.81	+00 18 21.8		691	1996 GQ ₄	1996 04 11.21222	13 05 18.98	-00 00 27.1	19.0 V 691
1996 GJ ₄	1996 04 11.20570	12 55 54.78	+00 18 30.3	19.7 V	691	1996 GQ ₄	1996 04 11.23363	13 05 17.79	-00 00 18.8	691
1996 GJ ₄	1996 04 11.22711	12 55 53.79	+00 18 38.9		691	1996 GQ ₄	1996 04 21.21497	12 56 46.61	+00 57 44.4	18.4 V 691
1996 GJ ₄	1996 04 15.26496	12 52 47.93	+00 43 52.5		691	1996 GQ ₄	1996 04 21.23596	12 56 45.53	+00 57 50.5	691
1996 GJ ₄	1996 04 15.28602	12 52 46.94	+00 43 59.9	19.6 V	691	1996 GQ ₄	1996 04 21.25682	12 56 44.50	+00 57 56.8	691
1996 GJ ₄	1996 04 15.30715	12 52 45.96	+00 44 07.7		691	1996 GR ₄	* 1996 04 11.19240	13 08 18.07	+00 03 49.8	691
1996 GJ ₄	1996 04 21.20925	12 48 31.20	+01 17 21.5		691	1996 GR ₄	1996 04 11.21427	13 08 16.88	+00 04 02.6	691
1996 GJ ₄	1996 04 21.23025	12 48 30.32	+01 17 28.0	19.2 V	691	1996 GR ₄	1996 04 11.23568	13 08 15.80	+00 04 15.7	20.4 V 691
1996 GJ ₄	1996 04 21.25110	12 48 29.40	+01 17 34.5		691	1996 GR ₄	1996 04 15.27334	13 04 53.39	+00 43 53.1	20.6 V 691
1996 GK ₄	* 1996 04 11.18404	12 56 14.65	+00 18 09.9		691	1996 GR ₄	1996 04 15.29440	13 04 52.32	+00 44 05.5	691
1996 GK ₄	1996 04 11.20592	12 56 13.50	+00 18 19.9	19.7 V	691	1996 GR ₄	1996 04 15.31552	13 04 51.22	+00 44 17.3	691
1996 GK ₄	1996 04 11.22733	12 56 12.41	+00 18 30.2		691	1996 GS ₄	* 1996 04 11.19361	13 10 03.27	+00 11 16.6	691
1996 GK ₄	1996 04 15.26497	12 52 49.09	+00 49 00.4		691	1996 GS ₄	1996 04 11.21548	13 10 01.88	+00 11 21.2	691
1996 GK ₄	1996 04 15.28603	12 52 47.99	+00 49 09.7	19.5 V	691	1996 GS ₄	1996 04 11.23689	13 10 00.57	+00 11 26.8	20.6 V 691
1996 GK ₄	1996 04 15.30716	12 52 46.93	+00 49 19.3		691	1996 GS ₄	1996 04 15.27410	13 05 59.85	+00 27 22.2	691
1996 GL ₄	* 1996 04 11.18433	12 56 39.66	+00 17 47.9	17.4 V	691	1996 GS ₄	1996 04 15.29516	13 05 58.59	+00 27 27.1	691
1996 GL ₄	1996 04 11.20621	12 56 38.37	+00 17 55.3		691	1996 GS ₄	1996 04 15.31629	13 05 57.26	+00 27 31.6	20.4 V 691
1996 GL ₄	1996 04 11.22761	12 56 37.07	+00 18 03.8		691	1996 GS ₄	1996 04 23.17000	12 58 31.66	+00 53 05.2	19.7 V 691
1996 GL ₄	1996 04 15.26493	12 52 45.41	+00 41 29.9	17.5 V	691	1996 GS ₄	1996 04 23.19150	12 58 30.49	+00 53 09.0	691
1996 GL ₄	1996 04 15.28599	12 52 44.16	+00 41 36.9		691	1996 GT ₄	* 1996 04 11.21302	13 06 28.28	+00 21 38.1	21.8 V 691
1996 GL ₄	1996 04 15.30712	12 52 42.94	+00 41 43.8		691	1996 GT ₄	1996 04 11.23443	13 06 27.11	+00 21 47.3	691
1996 GL ₄	1996 04 21.20855	12 47 29.91	+01 10 57.3		691	1996 GT ₄	1996 04 15.27201	13 02 58.32	+00 46 24.8	691
1996 GL ₄	1996 04 21.22954	12 47 28.80	+01 11 02.7	16.8 V	691	1996 GT ₄	1996 04 15.29307	13 02 57.18	+00 46 31.6	691
1996 GL ₄	1996 04 21.25039	12 47 27.70	+01 11 08.1		691	1996 GT ₄	1996 04 15.31419	13 02 56.05	+00 46 39.7	21.0 V 691
1996 GM ₄	* 1996 04 11.18580	12 58 46.55	-00 03 30.6		691	1996 GT ₄	1996 04 21.21595	12 58 10.98	+01 17 00.0	20.5 V 691
1996 GM ₄	1996 04 11.20767	12 58 45.61	-00 03 21.7	20.8 V	691	1996 GT ₄	1996 04 21.23694	12 58 09.95	+01 17 05.6	691
1996 GM ₄	1996 04 11.22909	12 58 44.72	-00 03 11.8		691	1996 GT ₄	1996 04 21.25779	12 58 08.92	+01 17 11.4	691
1996 GM ₄	1996 04 15.26723	12 56 04.96	+00 25 50.0		691	1996 GU ₄	* 1996 04 11.21557	13 10 09.87	-00 04 39.3	21.4 V 691
1996 GM ₄	1996 04 15.28830	12 56 04.08	+00 25 58.8	20.8 V	691	1996 GU ₄	1996 04 11.23699	13 10 08.86	-00 04 25.9	691
1996 GM ₄	1996 04 15.30943	12 56 03.23	+00 26 07.6		691	1996 GU ₄	1996 04 15.27485	13 07 04.45	+00 37 53.9	691
1996 GN ₄	* 1996 04 11.18629	12 59 29.62	+00 11 08.1		691	1996 GU ₄	1996 04 15.29591	13 07 03.49	+00 38 06.9	20.7 V 691
1996 GN ₄	1996 04 11.20817	12 59 28.62	+00 11 17.3	19.9 V	691	1996 GU ₄	1996 04 15.31704	13 07 02.47	+00 38 19.8	691
1996 GN ₄	1996 04 11.22958	12 59 27.62	+00 11 27.2		691	1996 GV ₄	* 1996 04 11.27590	12 51 46.72	-00 12 02.6	691
1996 GN ₄	1996 04 15.26749	12 56 26.69	+00 39 59.4		691	1996 GV ₄	1996 04 11.29730	12 51 45.70	-00 11 55.4	20.0 V 691
1996 GN ₄	1996 04 15.28855	12 56 25.72	+00 40 08.1	19.8 V	691	1996 GV ₄	1996 04 11.31880	12 51 44.65	-00 11 48.5	691
1996 GN ₄	1996 04 15.30968	12 56 24.78	+00 40 16.7		691	1996 GV ₄	1996 04 18.15989	12 46 41.03	+00 21 20.3	20.7 V 691
1996 GO ₄	* 1996 04 11.18679	13 00 12.24	+00 16 09.6		691	1996 GV ₄	1996 04 18.18081	12 46 40.11	+00 21 25.7	691
1996 GO ₄	1996 04 11.20866	13 00 10.96	+00 16 14.7	21.7 V	691	1996 GV ₄	1996 04 18.20163	12 46 39.19	+00 21 31.2	691

1996 GW ₄	* 1996 04 11.27627	12 52 19.20	-00 34 30.4		691	1996 GC ₅	1996 04 13.23048	12 53 38.84	-00 25 27.4	20.4 V	691
1996 GW ₄	1996 04 11.29768	12 52 18.40	-00 34 26.0	20.0 V	691	1996 GC ₅	1996 04 13.23783	12 53 38.37	-00 25 26.2		691
1996 GW ₄	1996 04 11.31918	12 52 17.57	-00 34 21.7		691	1996 GC ₅	1996 04 13.24413	12 53 37.92	-00 25 25.2		691
1996 GW ₄	1996 04 18.23373	12 48 08.41	-00 13 38.8	20.2 V	691	1996 GC ₅	1996 04 14.32316	12 52 28.70	-00 22 08.3		691
1996 GW ₄	1996 04 18.25474	12 48 07.63	-00 13 35.0		691	1996 GC ₅	1996 04 14.32937	12 52 28.24	-00 22 05.7	20.3 V	691
1996 GW ₄	1996 04 18.28199	12 48 06.65	-00 13 30.6		691	1996 GC ₅	1996 04 14.33557	12 52 27.83	-00 22 04.7		691
1996 GW ₄	1996 04 23.24399	12 45 21.72	-00 00 51.8	21.4 V	691	1996 GD ₅	* 1996 04 11.27935	12 56 45.89	-00 37 35.7	19.9 V	691
1996 GW ₄	1996 04 23.26473	12 45 21.05	-00 00 48.4		691	1996 GD ₅	1996 04 11.30076	12 56 44.74	-00 37 28.4		691
1996 GX ₄	* 1996 04 11.27778	12 54 30.10	-00 18 46.1		691	1996 GD ₅	1996 04 12.23167	12 55 56.46	-00 31 55.5		691
1996 GX ₄	1996 04 11.29919	12 54 28.88	-00 18 38.5		691	1996 GD ₅	1996 04 12.23812	12 55 56.12	-00 31 53.0	19.9 V	691
1996 GX ₄	1996 04 11.32068	12 54 27.65	-00 18 31.0	20.9 V	691	1996 GD ₅	1996 04 12.24452	12 55 55.78	-00 31 51.0		691
1996 GX ₄	1996 04 18.16097	12 48 14.42	+00 17 20.1		691	1996 GD ₅	1996 04 13.23148	12 55 05.01	-00 26 02.4		691
1996 GX ₄	1996 04 18.18189	12 48 13.27	+00 17 27.1	21.4 V	691	1996 GD ₅	1996 04 13.23882	12 55 04.60	-00 26 00.0	20.3 V	691
1996 GX ₄	1996 04 18.20270	12 48 12.16	+00 17 32.8		691	1996 GD ₅	1996 04 13.24513	12 55 04.27	-00 25 57.7		691
1996 GY ₄	* 1996 04 11.27809	12 54 56.68	-00 15 16.8		691	1996 GD ₅	1996 04 15.23685	12 53 22.98	-00 14 34.3		691
1996 GY ₄	1996 04 11.29950	12 54 55.59	-00 15 13.1		691	1996 GD ₅	1996 04 15.24241	12 53 22.69	-00 14 32.5	20.5 V	691
1996 GY ₄	1996 04 11.32099	12 54 54.47	-00 15 08.6	19.8 V	691	1996 GD ₅	1996 04 15.24847	12 53 22.37	-00 14 30.6		691
1996 GY ₄	1996 04 13.23026	12 53 19.54	-00 09 12.4		691	1996 GD ₅	1996 04 18.16286	12 50 58.60	+00 01 17.2		691
1996 GY ₄	1996 04 13.23761	12 53 19.13	-00 09 10.9		691	1996 GD ₅	1996 04 18.18379	12 50 57.57	+00 01 23.7	20.3 V	691
1996 GY ₄	1996 04 13.24391	12 53 18.85	-00 09 10.1	20.0 V	691	1996 GD ₅	1996 04 18.20460	12 50 56.52	+00 01 30.5		691
1996 GY ₄	1996 04 14.32312	12 52 25.69	-00 05 57.8	20.1 V	691	1996 GE ₅	* 1996 04 11.27975	12 57 20.30	-00 39 10.1	20.3 V	691
1996 GY ₄	1996 04 14.32934	12 52 25.40	-00 05 56.5		691	1996 GE ₅	1996 04 11.30115	12 57 18.88	-00 39 10.6		691
1996 GY ₄	1996 04 14.33554	12 52 25.07	-00 05 55.5		691	1996 GE ₅	1996 04 12.23193	12 56 19.21	-00 39 27.6		691
1996 GY ₄	1996 04 23.22325	12 45 37.47	+00 15 38.9	20.1 V	691	1996 GE ₅	1996 04 12.23838	12 56 18.82	-00 39 27.6		691
1996 GY ₄	1996 04 23.24410	12 45 36.55	+00 15 41.5		691	1996 GE ₅	1996 04 12.24478	12 56 18.41	-00 39 28.0	20.4 V	691
1996 GY ₄	1996 04 23.26483	12 45 35.66	+00 15 43.7		691	1996 GF ₅	* 1996 04 11.28090	12 59 00.32	-00 37 05.5		691
1996 GZ ₄	* 1996 04 11.27826	12 55 11.95	-00 20 36.3	20.7 V	691	1996 GF ₅	1996 04 11.30231	12 58 59.05	-00 36 58.5	20.0 V	691
1996 GZ ₄	1996 04 11.29967	12 55 10.77	-00 20 23.8		691	1996 GF ₅	1996 04 11.32380	12 58 57.74	-00 36 51.8		691
1996 GZ ₄	1996 04 11.32116	12 55 09.57	-00 20 11.1		691	1996 GF ₅	1996 04 12.23315	12 58 04.78	-00 31 52.3	19.8 V	691
1996 GZ ₄	1996 04 13.23038	12 53 29.48	-00 01 39.8	21.3 V	691	1996 GF ₅	1996 04 12.24600	12 58 04.08	-00 31 47.7		691
1996 GZ ₄	1996 04 13.24403	12 53 28.73	-00 01 31.5		691	1996 GF ₅	1996 04 13.24023	12 57 06.48	-00 26 25.3	20.5 V	691
1996 GZ ₄	1996 04 14.32320	12 52 32.57	+00 08 44.3	20.9 V	691	1996 GF ₅	1996 04 13.24654	12 57 06.11	-00 26 23.2		691
1996 GZ ₄	1996 04 14.32941	12 52 32.26	+00 08 47.9		691	1996 GF ₅	1996 04 18.16390	12 52 28.02	-00 01 19.8		691
1996 GZ ₄	1996 04 14.33562	12 52 31.95	+00 08 51.3		691	1996 GF ₅	1996 04 18.18482	12 52 26.84	-00 01 14.0	20.5 V	691
1996 GZ ₄	1996 04 21.20816	12 46 56.46	+01 09 42.0	20.5 V	691	1996 GF ₅	1996 04 18.20563	12 52 25.65	-00 01 07.5		691
1996 GZ ₄	1996 04 21.22915	12 46 55.40	+01 09 52.1		691	1996 GF ₅	1996 04 23.22489	12 47 59.51	+00 21 15.1		691
1996 GZ ₄	1996 04 21.25001	12 46 54.41	+01 10 02.6		691	1996 GF ₅	1996 04 23.24574	12 47 58.54	+00 21 20.2	20.6 V	691
1996 GA ₅	* 1996 04 11.27836	12 55 20.09	-00 38 45.6		691	1996 GF ₅	1996 04 23.26647	12 47 57.45	+00 21 25.2		691
1996 GA ₅	1996 04 11.29976	12 55 18.79	-00 38 41.4	20.4 V	691	1996 GG ₅	* 1996 04 11.28103	12 59 11.06	-00 40 10.0		691
1996 GA ₅	1996 04 11.32125	12 55 17.41	-00 38 37.0		691	1996 GG ₅	1996 04 11.30243	12 59 09.88	-00 40 03.1		691
1996 GA ₅	1996 04 18.23406	12 48 37.08	-00 19 11.3	20.8 V	691	1996 GG ₅	1996 04 11.32392	12 59 08.66	-00 39 58.1	18.9 V	691
1996 GA ₅	1996 04 18.25507	12 48 35.89	-00 19 08.2		691	1996 GG ₅	1996 04 12.23331	12 58 19.11	-00 35 47.7	19.1 V	691
1996 GA ₅	1996 04 18.28231	12 48 34.35	-00 19 05.0		691	1996 GG ₅	1996 04 12.23977	12 58 18.77	-00 35 46.1		691
1996 GB ₅	* 1996 04 11.27847	12 55 29.49	-00 12 19.1		691	1996 GG ₅	1996 04 12.24617	12 58 18.43	-00 35 44.3		691
1996 GB ₅	1996 04 11.29988	12 55 28.38	-00 12 11.6		691	1996 GG ₅	1996 04 23.22548	12 48 50.37	+00 08 34.2	19.6 V	691
1996 GB ₅	1996 04 11.32137	12 55 27.23	-00 12 04.7	20.6 V	691	1996 GG ₅	1996 04 23.24633	12 48 49.36	+00 08 38.7		691
1996 GB ₅	1996 04 15.23603	12 52 11.99	+00 07 40.9		691	1996 GG ₅	1996 04 23.26706	12 48 48.31	+00 08 43.0		691
1996 GB ₅	1996 04 15.24159	12 52 11.70	+00 07 42.5		691	1996 GH ₅	* 1996 04 11.28122	12 59 28.03	-00 32 11.2		691
1996 GB ₅	1996 04 15.24765	12 52 11.39	+00 07 44.1	21.9 V	691	1996 GH ₅	1996 04 11.30263	12 59 26.89	-00 32 06.2	20.9 V	691
1996 GC ₅	* 1996 04 11.27864	12 55 44.81	-00 31 46.2	20.3 V	691	1996 GH ₅	1996 04 11.32412	12 59 25.77	-00 32 01.5		691
1996 GC ₅	1996 04 11.30005	12 55 43.35	-00 31 42.1		691	1996 GH ₅	1996 04 12.23355	12 58 39.68	-00 28 41.5	21.0 V	691
1996 GC ₅	1996 04 11.32154	12 55 41.89	-00 31 37.7		691	1996 GH ₅	1996 04 12.24001	12 58 39.35	-00 28 40.0		691

1996 GH ₅	1996 04 12.24641	12 58 39.05	−00 28 38.8	691	1996 GO ₅	1996 04 23.16619	12 53 01.89	+00 44 39.8	19.5 V	691
1996 GJ ₅	* 1996 04 11.28148	12 59 50.52	−00 27 21.3	691	1996 GO ₅	1996 04 23.18770	12 53 00.84	+00 44 47.6		691
1996 GJ ₅	1996 04 11.30289	12 59 49.39	−00 27 17.5	691	1996 GP ₅	* 1996 04 11.28381	13 03 12.29	−00 17 05.4		691
1996 GJ ₅	1996 04 11.32438	12 59 48.25	−00 27 13.6	20.2 V 691	1996 GP ₅	1996 04 11.30522	13 03 11.16	−00 17 01.7		691
1996 GJ ₅	1996 04 12.23380	12 59 01.18	−00 24 38.0	20.5 V 691	1996 GP ₅	1996 04 11.32671	13 03 10.01	−00 16 57.2	20.1 V	691
1996 GJ ₅	1996 04 12.24026	12 59 00.87	−00 24 36.5	691	1996 GP ₅	1996 04 23.22875	12 53 34.14	+00 13 09.0		691
1996 GJ ₅	1996 04 12.24665	12 59 00.54	−00 24 35.9	691	1996 GP ₅	1996 04 23.24961	12 53 33.19	+00 13 11.1	20.9 V	691
1996 GJ ₅	1996 04 18.23775	12 53 56.60	−00 08 57.8	691	1996 GP ₅	1996 04 23.27034	12 53 32.25	+00 13 13.4		691
1996 GJ ₅	1996 04 18.25876	12 53 55.50	−00 08 55.1	20.5 V 691	1996 GQ ₅	* 1996 04 11.28405	13 03 33.27	−00 17 19.5		691
1996 GJ ₅	1996 04 18.28600	12 53 54.15	−00 08 51.2	691	1996 GQ ₅	1996 04 11.30546	13 03 31.95	−00 17 13.1	19.9 V	691
1996 GJ ₅	1996 04 23.22625	12 49 57.56	+00 01 37.4	20.9 V 691	1996 GQ ₅	1996 04 11.32695	13 03 30.57	−00 17 07.3		691
1996 GJ ₅	1996 04 23.24711	12 49 56.56	+00 01 39.7	691	1996 GQ ₅	1996 04 18.16685	12 56 44.06	+00 12 46.0		691
1996 GJ ₅	1996 04 23.26783	12 49 55.57	+00 01 42.6	691	1996 GQ ₅	1996 04 18.18777	12 56 42.84	+00 12 51.7		691
1996 GK ₅	* 1996 04 11.28161	13 00 01.58	−00 37 07.8	691	1996 GQ ₅	1996 04 18.20858	12 56 41.54	+00 12 55.3	20.5 V	691
1996 GK ₅	1996 04 11.30301	13 00 00.33	−00 37 01.7	19.0 V 691	1996 GQ ₅	1996 04 23.14483	12 52 10.92	+00 29 38.0		691
1996 GK ₅	1996 04 11.32451	12 59 59.10	−00 36 55.4	691	1996 GQ ₅	1996 04 23.16559	12 52 09.76	+00 29 41.3	20.0 V	691
1996 GK ₅	1996 04 12.23389	12 59 08.69	−00 32 35.7	19.0 V 691	1996 GQ ₅	1996 04 23.18710	12 52 08.58	+00 29 45.8		691
1996 GK ₅	1996 04 12.24034	12 59 08.34	−00 32 33.9	691	1996 GR ₅	* 1996 04 11.28446	13 04 08.39	−00 09 19.5		691
1996 GK ₅	1996 04 12.24674	12 59 07.99	−00 32 32.0	691	1996 GR ₅	1996 04 11.30586	13 04 07.11	−00 09 17.9	19.2 V	691
1996 GK ₅	1996 04 18.16485	12 53 51.10	−00 06 41.9	19.6 V 691	1996 GR ₅	1996 04 11.32735	13 04 05.85	−00 09 16.1		691
1996 GK ₅	1996 04 18.18578	12 53 49.99	−00 06 37.2	691	1996 GR ₅	1996 04 18.16743	12 57 33.88	−00 02 41.9	19.8 V	691
1996 GK ₅	1996 04 23.22608	12 49 42.88	+00 11 34.0	19.9 V 691	1996 GR ₅	1996 04 18.18835	12 57 32.70	−00 02 41.0		691
1996 GK ₅	1996 04 23.24694	12 49 41.90	+00 11 38.1	691	1996 GR ₅	1996 04 18.20916	12 57 31.49	−00 02 40.5		691
1996 GK ₅	1996 04 23.26766	12 49 40.87	+00 11 42.2	691	1996 GR ₅	1996 04 23.22837	12 53 01.22	−00 00 48.6	19.8 V	691
1996 GL ₅	* 1996 04 11.28190	13 00 26.47	−00 39 39.4	691	1996 GR ₅	1996 04 23.24922	12 53 00.10	−00 00 48.2		691
1996 GL ₅	1996 04 11.30331	13 00 25.49	−00 39 31.5	19.4 V 691	1996 GR ₅	1996 04 23.26995	12 52 58.99	−00 00 48.0		691
1996 GL ₅	1996 04 11.32480	13 00 24.48	−00 39 23.6	691	1996 GS ₅	* 1996 04 11.28472	13 04 30.70	−00 20 26.8		691
1996 GL ₅	1996 04 18.16595	12 55 26.32	+00 00 56.3	20.3 V 691	1996 GS ₅	1996 04 11.30612	13 04 29.69	−00 20 19.7	20.3 V	691
1996 GL ₅	1996 04 18.18688	12 55 25.40	+00 01 02.9	691	1996 GS ₅	1996 04 11.32762	13 04 28.66	−00 20 11.9		691
1996 GL ₅	1996 04 18.20770	12 55 24.52	+00 01 09.9	691	1996 GS ₅	1996 04 18.16860	12 59 15.57	+00 17 07.1	20.8 V	691
1996 GM ₅	* 1996 04 11.28288	13 01 52.05	−00 28 23.4	17.5 V 691	1996 GS ₅	1996 04 18.18952	12 59 14.61	+00 17 12.5		691
1996 GM ₅	1996 04 11.30429	13 01 50.85	−00 28 15.8	691	1996 GS ₅	1996 04 18.21034	12 59 13.64	+00 17 18.9		691
1996 GM ₅	1996 04 11.32578	13 01 49.66	−00 28 08.1	691	1996 GS ₅	1996 04 23.14728	12 55 43.18	+00 40 49.3		691
1996 GM ₅	1996 04 22.22208	12 52 58.91	+00 26 32.1	691	1996 GS ₅	1996 04 23.16805	12 55 42.30	+00 40 54.5	20.3 V	691
1996 GM ₅	1996 04 22.24292	12 52 57.96	+00 26 36.7	18.9 V 691	1996 GS ₅	1996 04 23.18955	12 55 41.43	+00 41 00.0		691
1996 GM ₅	1996 04 22.26918	12 52 56.74	+00 26 42.9	691	1996 GT ₅	* 1996 04 11.28539	13 05 29.02	−00 12 26.9	20.2 V	691
1996 GM ₅	1996 04 23.14494	12 52 20.02	+00 30 05.9	691	1996 GT ₅	1996 04 11.30679	13 05 27.73	−00 12 19.5		691
1996 GM ₅	1996 04 23.16570	12 52 19.09	+00 30 10.9	17.7 V 691	1996 GT ₅	1996 04 11.32828	13 05 26.42	−00 12 11.3		691
1996 GM ₅	1996 04 23.18721	12 52 18.15	+00 30 15.8	691	1996 GT ₅	1996 04 23.14639	12 54 25.98	+00 50 30.6	20.1 V	691
1996 GN ₅	* 1996 04 11.28318	13 02 18.03	−00 25 39.5	691	1996 GT ₅	1996 04 23.16715	12 54 24.85	+00 50 36.3		691
1996 GN ₅	1996 04 11.30459	13 02 16.76	−00 25 34.7	691	1996 GT ₅	1996 04 23.18866	12 54 23.70	+00 50 41.9		691
1996 GN ₅	1996 04 11.32608	13 02 15.47	−00 25 29.5	19.8 V 691	1996 GU ₅	* 1996 04 11.28552	13 05 40.38	−00 30 55.5	19.8 V	691
1996 GN ₅	1996 04 23.22717	12 51 17.29	+00 14 44.8	691	1996 GU ₅	1996 04 11.30693	13 05 39.29	−00 30 51.5		691
1996 GN ₅	1996 04 23.24803	12 51 16.22	+00 14 48.0	691	1996 GU ₅	1996 04 11.32842	13 05 38.19	−00 30 47.6		691
1996 GN ₅	1996 04 23.26875	12 51 15.09	+00 14 51.4	20.5 V 691	1996 GU ₅	1996 04 18.24203	13 00 07.07	−00 10 43.0		691
1996 GO ₅	* 1996 04 11.28357	13 02 51.31	−00 32 30.8	19.6 V 691	1996 GU ₅	1996 04 18.26304	13 00 06.08	−00 10 39.4		691
1996 GO ₅	1996 04 11.30497	13 02 50.09	−00 32 21.9	691	1996 GU ₅	1996 04 18.29028	13 00 04.78	−00 10 35.1	20.4 V	691
1996 GO ₅	1996 04 11.32647	13 02 48.98	−00 32 12.6	691	1996 GU ₅	1996 04 23.23072	12 56 24.39	+00 00 42.0		691
1996 GO ₅	1996 04 18.16704	12 57 00.13	+00 14 27.1	691	1996 GU ₅	1996 04 23.25157	12 56 23.45	+00 00 43.9		691
1996 GO ₅	1996 04 18.18796	12 56 59.09	+00 14 35.1	691	1996 GU ₅	1996 04 23.27230	12 56 22.54	+00 00 46.8	20.7 V	691
1996 GO ₅	1996 04 18.20877	12 56 58.02	+00 14 42.9	20.1 V 691	1996 GV ₅	* 1996 04 11.28586	13 06 09.55	−00 33 03.9	20.0 V	691
1996 GO ₅	1996 04 23.14543	12 53 02.86	+00 44 32.9	691	1996 GV ₅	1996 04 11.30727	13 06 08.65	−00 32 54.1		691

1996 GV ₅	1996 04 11.32876	13 06 07.68	−00 32 43.9	691	1996 GD ₆	* 1996 04 11.28926	13 11 03.98	−00 37 35.9	691
1996 GV ₅	1996 04 23.14896	12 58 08.81	+00 53 14.6	691	1996 GD ₆	1996 04 11.31066	13 11 02.56	−00 37 31.7	18.3 V 691
1996 GV ₅	1996 04 23.16973	12 58 08.02	+00 53 22.6	19.7 V 691	1996 GD ₆	1996 04 11.33215	13 11 01.11	−00 37 27.6	691
1996 GV ₅	1996 04 23.19124	12 58 07.18	+00 53 31.2	691	1996 GD ₆	1996 04 18.24454	13 03 44.89	−00 18 40.0	691
1996 GW ₅	* 1996 04 11.28672	13 07 24.74	−00 25 45.1	691	1996 GD ₆	1996 04 18.26555	13 03 43.55	−00 18 37.3	18.7 V 691
1996 GW ₅	1996 04 11.30813	13 07 23.49	−00 25 39.9	19.9 V 691	1996 GD ₆	1996 04 18.29278	13 03 41.81	−00 18 33.5	691
1996 GW ₅	1996 04 11.32962	13 07 22.22	−00 25 34.2	691	1996 GE ₆	* 1996 04 11.28943	13 11 19.24	−00 11 41.9	18.2 V 691
1996 GW ₅	1996 04 18.16981	13 01 00.12	+00 00 55.0	20.2 V 691	1996 GE ₆	1996 04 11.31084	13 11 18.24	−00 11 37.5	691
1996 GW ₅	1996 04 18.19073	13 00 58.99	+00 00 59.8	691	1996 GE ₆	1996 04 11.33233	13 11 17.19	−00 11 33.1	691
1996 GW ₅	1996 04 18.21154	13 00 57.79	+00 01 03.5	691	1996 GE ₆	1996 04 18.17329	13 06 01.45	+00 09 15.9	18.8 V 691
1996 GX ₅	* 1996 04 11.28683	13 07 33.68	−00 34 11.5	691	1996 GE ₆	1996 04 18.19421	13 06 00.46	+00 09 19.4	691
1996 GX ₅	1996 04 11.30824	13 07 33.00	−00 34 08.3	20.2 V 691	1996 GE ₆	1996 04 18.21503	13 05 59.50	+00 09 22.6	691
1996 GX ₅	1996 04 11.32974	13 07 32.34	−00 34 05.8	691	1996 GE ₆	1996 04 23.23483	13 02 20.56	+00 21 54.5	19.0 V 691
1996 GX ₅	1996 04 18.24471	13 03 59.10	−00 20 40.1	691	1996 GE ₆	1996 04 23.25568	13 02 19.67	+00 21 57.3	691
1996 GX ₅	1996 04 18.26572	13 03 58.42	−00 20 37.5	691	1996 GE ₆	1996 04 23.27642	13 02 18.76	+00 22 00.0	691
1996 GX ₅	1996 04 18.29297	13 03 57.62	−00 20 34.4	20.1 V 691	1996 GF ₆	* 1996 04 11.29669	12 50 52.57	−00 11 35.3	19.4 V 691
1996 GX ₅	1996 04 24.15578	13 01 05.38	−00 11 00.7	691	1996 GF ₆	1996 04 11.31818	12 50 51.36	−00 11 29.2	691
1996 GX ₅	1996 04 24.17652	13 01 04.78	−00 10 59.2	20.4 V 691	1996 GF ₆	1996 04 18.15884	12 44 47.80	+00 19 06.0	691
1996 GX ₅	1996 04 24.19734	13 01 04.17	−00 10 57.5	691	1996 GF ₆	1996 04 18.17978	12 44 46.70	+00 19 10.9	20.4 V 691
1996 GY ₅	* 1996 04 11.28733	13 08 17.04	−00 11 22.5	691	1996 GF ₆	1996 04 18.20060	12 44 45.60	+00 19 16.2	691
1996 GY ₅	1996 04 11.30874	13 08 15.86	−00 11 20.3	691	1996 GG ₆	* 1996 04 11.39512	15 21 01.46	−07 37 05.1	19.9 V 691
1996 GY ₅	1996 04 11.33023	13 08 14.76	−00 11 18.7	19.7 V 691	1996 GG ₆	1996 04 11.41674	15 21 00.65	−07 37 02.5	691
1996 GY ₅	1996 04 23.23205	12 58 19.72	+00 01 05.4	20.6 V 691	1996 GG ₆	1996 04 11.43818	15 20 59.87	−07 36 59.5	691
1996 GY ₅	1996 04 23.25290	12 58 18.73	+00 01 05.7	691	1996 GG ₆	1996 04 15.39428	15 18 27.05	−07 28 17.5	19.8 V 691
1996 GY ₅	1996 04 23.27363	12 58 17.72	+00 01 06.2	691	1996 GG ₆	1996 04 15.41849	15 18 26.06	−07 28 14.6	691
1996 GZ ₅	* 1996 04 11.28784	13 09 01.54	−00 23 15.8	19.7 V 691	1996 GG ₆	1996 04 15.44023	15 18 25.06	−07 28 11.4	691
1996 GZ ₅	1996 04 11.30925	13 09 00.15	−00 23 09.5	691	1996 GH ₆	* 1996 04 11.40338	15 32 57.05	−07 45 54.5	20.6 V 691
1996 GZ ₅	1996 04 11.33074	13 08 58.77	−00 23 02.9	691	1996 GH ₆	1996 04 11.42500	15 32 56.52	−07 45 45.6	691
1996 GZ ₅	1996 04 18.17050	13 02 00.48	+00 07 37.7	691	1996 GH ₆	1996 04 11.44644	15 32 55.94	−07 45 36.7	691
1996 GZ ₅	1996 04 18.19142	13 01 59.19	+00 07 42.8	20.2 V 691	1996 GH ₆	1996 04 15.40311	15 31 11.50	−07 18 26.7	20.3 V 691
1996 GZ ₅	1996 04 18.21224	13 01 57.86	+00 07 47.9	691	1996 GH ₆	1996 04 15.42732	15 31 10.74	−07 18 16.6	691
1996 GZ ₅	1996 04 23.14832	12 57 12.79	+00 25 17.8	19.8 V 691	1996 GH ₆	1996 04 15.44906	15 31 10.02	−07 18 06.9	691
1996 GZ ₅	1996 04 23.16908	12 57 11.59	+00 25 22.0	691	1996 GJ ₆	* 1996 04 12.16476	12 21 37.36	+05 48 00.0	19.4 V 691
1996 GZ ₅	1996 04 23.19058	12 57 10.34	+00 25 25.6	691	1996 GJ ₆	1996 04 12.18700	12 21 36.38	+05 48 01.2	691
1996 GA ₆	* 1996 04 11.28786	13 09 03.30	−00 11 33.2	19.5 V 691	1996 GJ ₆	1996 04 12.20961	12 21 35.35	+05 48 02.1	691
1996 GA ₆	1996 04 11.30927	13 09 02.27	−00 11 26.9	691	1996 GJ ₆	1996 04 21.13572	12 15 31.97	+05 50 27.2	691
1996 GA ₆	1996 04 11.33076	13 09 01.22	−00 11 20.1	691	1996 GJ ₆	1996 04 21.15679	12 15 31.18	+05 50 26.9	691
1996 GA ₆	1996 04 18.17169	13 03 42.85	+00 21 18.3	691	1996 GJ ₆	1996 04 21.17782	12 15 30.39	+05 50 26.8	19.8 V 691
1996 GA ₆	1996 04 18.19261	13 03 41.89	+00 21 23.9	20.1 V 691	1996 GK ₆	* 1996 04 12.16487	12 21 46.57	+05 56 39.1	19.2 V 691
1996 GA ₆	1996 04 18.21343	13 03 40.91	+00 21 29.3	691	1996 GK ₆	1996 04 12.18710	12 21 45.54	+05 56 39.3	691
1996 GB ₆	* 1996 04 11.28828	13 09 39.69	−00 16 15.5	18.6 V 691	1996 GK ₆	1996 04 12.20972	12 21 44.47	+05 56 39.6	691
1996 GB ₆	1996 04 11.30969	13 09 38.16	−00 16 15.8	691	1996 GK ₆	1996 04 21.13570	12 15 27.89	+05 54 29.3	691
1996 GB ₆	1996 04 11.33117	13 09 36.62	−00 16 16.3	691	1996 GK ₆	1996 04 21.15677	12 15 27.09	+05 54 29.0	19.7 V 691
1996 GB ₆	1996 04 18.24305	13 01 35.76	−00 21 17.5	691	1996 GK ₆	1996 04 21.17779	12 15 26.25	+05 54 27.7	691
1996 GB ₆	1996 04 18.26406	13 01 34.28	−00 21 18.9	19.0 V 691	1996 GL ₆	* 1996 04 12.16821	12 26 36.04	+05 48 24.6	20.4 V 691
1996 GB ₆	1996 04 18.29129	13 01 32.38	−00 21 20.7	691	1996 GL ₆	1996 04 12.19045	12 26 34.95	+05 48 24.3	691
1996 GC ₆	* 1996 04 11.28833	13 09 44.15	−00 32 52.2	17.1 V 691	1996 GL ₆	1996 04 12.21306	12 26 33.73	+05 48 23.7	691
1996 GC ₆	1996 04 11.30974	13 09 42.92	−00 32 44.8	691	1996 GL ₆	1996 04 21.13841	12 19 43.59	+05 39 28.0	20.8 V 691
1996 GC ₆	1996 04 11.33123	13 09 41.67	−00 32 37.5	691	1996 GL ₆	1996 04 21.15947	12 19 42.72	+05 39 26.7	691
1996 GC ₆	1996 04 18.17156	13 03 31.74	+00 03 02.3	691	1996 GM ₆	* 1996 04 12.17041	12 29 46.97	+05 46 18.1	691
1996 GC ₆	1996 04 18.19248	13 03 30.58	+00 03 08.2	17.7 V 691	1996 GM ₆	1996 04 12.19265	12 29 45.69	+05 46 19.5	691
1996 GC ₆	1996 04 18.21329	13 03 29.44	+00 03 14.4	691	1996 GM ₆	1996 04 12.21526	12 29 44.43	+05 46 21.3	20.4 V 691

1996 GM ₆	1996 04 21.14040	12 22 35.93	+05 46 10.2	20.8 V	691	1996 GT ₆	1996 04 12.23867	12 56 43.84	−00 29 33.9	19.6 V	691
1996 GM ₆	1996 04 21.16146	12 22 34.97	+05 46 08.6		691	1996 GT ₆	1996 04 12.24507	12 56 43.49	−00 29 34.4		691
1996 GM ₆	1996 04 21.18248	12 22 34.04	+05 46 08.0		691	1996 GT ₆	1996 04 18.23592	12 51 18.40	−00 31 45.3		691
1996 GN ₆	* 1996 04 12.17538	12 36 57.26	+05 52 55.6		691	1996 GT ₆	1996 04 18.25693	12 51 17.25	−00 31 46.6	20.0 V	691
1996 GN ₆	1996 04 12.19762	12 36 56.04	+05 52 58.6		691	1996 GT ₆	1996 04 18.28417	12 51 15.77	−00 31 47.8		691
1996 GN ₆	1996 04 12.22023	12 36 54.86	+05 53 02.4	19.8 V	691	1996 GU ₆	* 1996 04 12.23329	12 58 16.95	−00 42 44.8		691
1996 GN ₆	1996 04 21.14558	12 30 04.96	+06 05 35.9		691	1996 GU ₆	1996 04 12.23974	12 58 16.51	−00 42 45.3	19.9 V	691
1996 GN ₆	1996 04 21.16664	12 30 04.05	+06 05 36.0	20.2 V	691	1996 GU ₆	1996 04 12.24614	12 58 16.09	−00 42 46.4		691
1996 GN ₆	1996 04 21.18766	12 30 03.15	+06 05 36.4		691	1996 GU ₆	1996 04 13.21028	12 57 12.97	−00 44 46.8	19.8 V	691
1996 GO ₆	* 1996 04 12.17648	12 38 32.21	+05 39 51.3		691	1996 GU ₆	1996 04 13.21652	12 57 12.54	−00 44 47.6		691
1996 GO ₆	1996 04 12.19871	12 38 30.98	+05 39 55.6	20.0 V	691	1996 GU ₆	1996 04 13.22285	12 57 12.13	−00 44 48.6		691
1996 GO ₆	1996 04 12.22132	12 38 29.74	+05 39 59.8		691	1996 GV ₆	* 1996 04 12.27286	13 41 38.50	−07 08 12.6	19.9 V	691
1996 GO ₆	1996 04 21.14631	12 31 08.26	+06 00 33.9		691	1996 GV ₆	1996 04 12.29454	13 41 37.39	−07 08 09.5		691
1996 GO ₆	1996 04 21.16737	12 31 07.27	+06 00 35.4	20.8 V	691	1996 GV ₆	1996 04 12.31612	13 41 36.28	−07 08 06.9		691
1996 GO ₆	1996 04 21.18839	12 31 06.26	+06 00 36.9		691	1996 GV ₆	1996 04 19.22235	13 35 49.90	−06 53 50.4		691
1996 GP ₆	* 1996 04 12.23102	12 54 34.48	−00 39 00.3	19.1 V	691	1996 GV ₆	1996 04 19.24362	13 35 48.80	−06 53 47.9	20.1 V	691
1996 GP ₆	1996 04 12.23748	12 54 34.16	−00 38 58.5		691	1996 GV ₆	1996 04 19.26461	13 35 47.77	−06 53 45.8		691
1996 GP ₆	1996 04 12.24388	12 54 33.84	−00 38 56.9		691	1996 GV ₆	1996 04 24.21780	13 31 41.83	−06 44 20.4		691
1996 GP ₆	1996 04 18.23488	12 49 48.00	−00 13 25.4	18.7 V	691	1996 GV ₆	1996 04 24.23876	13 31 40.85	−06 44 17.9		691
1996 GP ₆	1996 04 18.25589	12 49 47.01	−00 13 20.3		691	1996 GV ₆	1996 04 24.26108	13 31 39.70	−06 44 15.8	20.1 V	691
1996 GP ₆	1996 04 18.28313	12 49 45.72	−00 13 13.9		691	1996 GW ₆	* 1996 04 12.32893	13 26 26.58	−07 38 13.1	19.3 V	691
1996 GP ₆	1996 04 23.22362	12 46 09.57	+00 04 31.8		691	1996 GW ₆	1996 04 12.35361	13 26 25.22	−07 38 11.2		691
1996 GP ₆	1996 04 23.24447	12 46 08.67	+00 04 36.2	19.1 V	691	1996 GW ₆	1996 04 12.37569	13 26 24.07	−07 38 09.3		691
1996 GP ₆	1996 04 23.26520	12 46 07.77	+00 04 40.1		691	1996 GW ₆	1996 04 19.28455	13 20 25.81	−07 28 32.8	19.7 V	691
1996 GQ ₆	* 1996 04 12.23102	12 54 35.43	−00 36 33.4		691	1996 GW ₆	1996 04 19.30563	13 20 24.69	−07 28 30.4		691
1996 GQ ₆	1996 04 12.23748	12 54 35.17	−00 36 29.4	20.7 V	691	1996 GW ₆	1996 04 19.32683	13 20 23.58	−07 28 28.7		691
1996 GQ ₆	1996 04 12.24389	12 54 34.87	−00 36 26.5		691	1996 GX ₆	* 1996 04 12.32990	13 27 50.59	−07 21 18.0	20.7 V	691
1996 GQ ₆	1996 04 18.16266	12 50 40.98	+00 13 16.9		691	1996 GX ₆	1996 04 12.35459	13 27 49.45	−07 21 10.6		691
1996 GQ ₆	1996 04 18.18359	12 50 40.18	+00 13 26.4	20.4 V	691	1996 GX ₆	1996 04 12.37667	13 27 48.47	−07 21 04.5		691
1996 GQ ₆	1996 04 18.20440	12 50 39.36	+00 13 36.9		691	1996 GX ₆	1996 04 19.21334	13 22 49.52	−06 49 11.7	20.7 V	691
1996 GQ ₆	1996 04 23.14176	12 47 45.14	+00 50 40.2		691	1996 GX ₆	1996 04 19.23461	13 22 48.59	−06 49 05.1		691
1996 GQ ₆	1996 04 23.16253	12 47 44.43	+00 50 49.2		691	1996 GX ₆	1996 04 19.25560	13 22 47.65	−06 48 59.2		691
1996 GQ ₆	1996 04 23.18404	12 47 43.71	+00 50 58.5	20.2 V	691	1996 GY ₆	* 1996 04 12.33063	13 28 53.73	−07 36 45.7		691
1996 GR ₆	* 1996 04 12.23106	12 54 41.34	−00 42 15.3	19.8 V	691	1996 GY ₆	1996 04 12.35531	13 28 52.50	−07 36 36.7	18.6 V	691
1996 GR ₆	1996 04 12.23751	12 54 40.98	−00 42 13.6		691	1996 GY ₆	1996 04 12.37739	13 28 51.41	−07 36 28.5		691
1996 GR ₆	1996 04 12.24392	12 54 40.62	−00 42 12.1		691	1996 GY ₆	1996 04 19.21379	13 23 28.60	−06 55 10.3	18.7 V	691
1996 GR ₆	1996 04 18.23462	12 49 25.48	−00 19 16.3	19.6 V	691	1996 GY ₆	1996 04 19.23506	13 23 27.60	−06 55 02.1		691
1996 GR ₆	1996 04 18.25563	12 49 24.36	−00 19 12.0		691	1996 GY ₆	1996 04 19.25605	13 23 26.60	−06 54 55.4		691
1996 GR ₆	1996 04 18.28287	12 49 22.92	−00 19 06.6		691	1996 GZ ₆	* 1996 04 12.33105	13 29 30.68	−07 31 46.0		691
1996 GR ₆	1996 04 23.22316	12 45 28.22	−00 04 26.6	20.0 V	691	1996 GZ ₆	1996 04 12.35574	13 29 29.44	−07 31 35.7	20.4 V	691
1996 GR ₆	1996 04 23.24402	12 45 27.22	−00 04 23.2		691	1996 GZ ₆	1996 04 12.37782	13 29 28.36	−07 31 26.2		691
1996 GR ₆	1996 04 23.26476	12 45 26.23	−00 04 19.9		691	1996 GZ ₆	1996 04 19.21422	13 24 05.92	−06 44 21.1		691
1996 GS ₆	* 1996 04 12.23153	12 55 44.67	−00 46 23.1	20.2 V	691	1996 GZ ₆	1996 04 19.23549	13 24 04.90	−06 44 12.0	21.1 V	691
1996 GS ₆	1996 04 12.23799	12 55 44.40	−00 46 20.8		691	1996 GZ ₆	1996 04 19.25648	13 24 03.87	−06 44 03.7		691
1996 GS ₆	1996 04 12.24439	12 55 44.10	−00 46 18.5		691	1996 GA ₇	* 1996 04 12.33128	13 29 50.27	−07 38 28.5	20.3 V	691
1996 GS ₆	1996 04 18.23601	12 51 25.76	−00 11 10.7		691	1996 GA ₇	1996 04 12.35597	13 29 48.91	−07 38 24.3		691
1996 GS ₆	1996 04 18.25702	12 51 24.84	−00 11 04.0	20.5 V	691	1996 GA ₇	1996 04 12.37804	13 29 47.68	−07 38 20.1		691
1996 GS ₆	1996 04 18.28426	12 51 23.67	−00 10 54.7		691	1996 GA ₇	1996 04 19.28663	13 23 44.43	−07 18 33.5		691
1996 GS ₆	1996 04 23.22497	12 48 06.44	+00 15 06.3	20.6 V	691	1996 GA ₇	1996 04 19.30771	13 23 43.29	−07 18 29.3	20.8 V	691
1996 GS ₆	1996 04 23.24582	12 48 05.64	+00 15 12.5		691	1996 GA ₇	1996 04 19.32890	13 23 42.16	−07 18 26.2		691
1996 GS ₆	1996 04 23.26656	12 48 04.79	+00 15 18.7		691	1996 GB ₇	* 1996 04 12.33154	13 30 12.55	−07 39 08.2	17.9 V	691
1996 GT ₆	* 1996 04 12.23222	12 56 44.20	−00 29 34.3		691	1996 GB ₇	1996 04 12.35622	13 30 10.88	−07 39 03.1		691

1996 GB ₇	1996 04 12.37830	13 30 09.40	-07 38 58.3		691	1996 GK ₇	1996 04 24.23581	13 27 25.13	-06 48 44.7		691
1996 GB ₇	1996 04 19.28599	13 22 48.84	-07 15 00.1	18.1 V	691	1996 GK ₇	1996 04 24.25813	13 27 24.10	-06 48 41.2		691
1996 GB ₇	1996 04 19.30706	13 22 47.46	-07 14 55.3		691	1996 GL ₇	* 1996 04 12.33615	13 36 52.39	-07 34 41.0		691
1996 GB ₇	1996 04 19.32826	13 22 46.09	-07 14 51.4		691	1996 GL ₇	1996 04 12.36084	13 36 50.80	-07 34 35.1	18.4 V	691
1996 GC ₇	* 1996 04 12.33239	13 31 26.77	-07 37 50.8		691	1996 GL ₇	1996 04 12.38291	13 36 49.37	-07 34 29.5		691
1996 GC ₇	1996 04 12.35708	13 31 25.35	-07 37 39.6	20.3 V	691	1996 GL ₇	1996 04 19.21816	13 29 47.40	-07 07 16.0	18.2 V	691
1996 GC ₇	1996 04 12.37916	13 31 24.08	-07 37 30.0		691	1996 GL ₇	1996 04 19.23943	13 29 46.05	-07 07 10.9		691
1996 GC ₇	1996 04 19.21503	13 25 15.78	-06 47 59.4	20.1 V	691	1996 GL ₇	1996 04 19.26042	13 29 44.73	-07 07 06.2		691
1996 GC ₇	1996 04 19.23630	13 25 14.60	-06 47 50.1		691	1996 GM ₇	* 1996 04 12.33637	13 37 11.26	-07 16 39.3	20.0 V	691
1996 GC ₇	1996 04 19.25728	13 25 13.43	-06 47 40.7		691	1996 GM ₇	1996 04 12.36106	13 37 10.00	-07 16 36.3		691
1996 GD ₇	* 1996 04 12.33272	13 31 54.90	-07 45 32.8		691	1996 GM ₇	1996 04 12.38314	13 37 08.91	-07 16 33.2		691
1996 GD ₇	1996 04 12.35741	13 31 53.60	-07 45 27.1	20.4 V	691	1996 GM ₇	1996 04 19.21940	13 31 35.02	-07 02 14.4	20.3 V	691
1996 GD ₇	1996 04 12.37949	13 31 52.46	-07 45 22.3		691	1996 GM ₇	1996 04 19.24068	13 31 33.90	-07 02 11.4		691
1996 GD ₇	1996 04 19.28827	13 26 06.38	-07 18 51.2		691	1996 GM ₇	1996 04 19.26166	13 31 32.88	-07 02 09.0		691
1996 GD ₇	1996 04 19.30935	13 26 05.32	-07 18 45.7	20.5 V	691	1996 GM ₇	1996 04 24.21496	13 27 35.76	-06 52 33.3	20.2 V	691
1996 GD ₇	1996 04 19.33054	13 26 04.19	-07 18 41.1		691	1996 GM ₇	1996 04 24.23592	13 27 34.69	-06 52 29.6		691
1996 GD ₇	1996 04 24.21114	13 22 04.96	-07 00 51.3		691	1996 GM ₇	1996 04 24.25824	13 27 33.65	-06 52 28.8		691
1996 GD ₇	1996 04 24.23210	13 22 03.92	-07 00 46.5	20.4 V	691	1996 GN ₇	* 1996 04 12.33643	13 37 16.35	-07 40 20.3		691
1996 GD ₇	1996 04 24.25442	13 22 02.82	-07 00 41.9		691	1996 GN ₇	1996 04 12.36112	13 37 15.26	-07 40 14.0	19.7 V	691
1996 GE ₇	* 1996 04 12.33321	13 32 37.07	-07 29 05.2	19.9 V	691	1996 GN ₇	1996 04 12.38320	13 37 14.32	-07 40 07.8		691
1996 GE ₇	1996 04 12.35789	13 32 35.76	-07 28 59.3		691	1996 GN ₇	1996 04 19.21996	13 32 23.62	-07 10 23.5		691
1996 GE ₇	1996 04 12.37997	13 32 34.57	-07 28 54.2		691	1996 GN ₇	1996 04 19.24124	13 32 22.70	-07 10 18.0	19.8 V	691
1996 GE ₇	1996 04 24.21148	13 22 34.50	-06 42 50.5		691	1996 GN ₇	1996 04 19.26223	13 32 21.79	-07 10 12.8		691
1996 GE ₇	1996 04 24.23244	13 22 33.45	-06 42 45.9	20.4 V	691	1996 GN ₇	1996 04 24.21588	13 28 55.52	-06 49 24.7		691
1996 GE ₇	1996 04 24.25477	13 22 32.36	-06 42 40.8		691	1996 GN ₇	1996 04 24.23684	13 28 54.63	-06 49 19.7	19.9 V	691
1996 GF ₇	* 1996 04 12.33323	13 32 39.27	-07 31 28.8		691	1996 GN ₇	1996 04 24.25917	13 28 53.70	-06 49 14.1		691
1996 GF ₇	1996 04 12.35791	13 32 37.71	-07 31 20.7	20.4 V	691	1996 GO ₇	* 1996 04 12.33695	13 38 01.36	-07 19 35.9	21.1 V	691
1996 GF ₇	1996 04 12.37999	13 32 36.31	-07 31 14.1		691	1996 GO ₇	1996 04 12.36163	13 37 59.88	-07 19 31.4		691
1996 GF ₇	1996 04 19.21528	13 25 38.02	-06 56 34.3	20.7 V	691	1996 GO ₇	1996 04 12.38371	13 37 58.60	-07 19 28.1		691
1996 GF ₇	1996 04 19.25754	13 25 35.40	-06 56 21.3		691	1996 GO ₇	1996 04 19.21943	13 31 37.10	-07 01 39.3		691
1996 GG ₇	* 1996 04 12.33532	13 35 39.89	-07 29 06.3		691	1996 GO ₇	1996 04 19.24070	13 31 35.87	-07 01 35.4		691
1996 GG ₇	1996 04 12.36000	13 35 38.33	-07 29 03.8		691	1996 GO ₇	1996 04 19.26168	13 31 34.64	-07 01 32.9	21.2 V	691
1996 GG ₇	1996 04 12.38208	13 35 36.94	-07 29 01.1	20.3 V	691	1996 GO ₇	1996 04 24.21464	13 27 08.00	-06 50 06.3	21.3 V	691
1996 GG ₇	1996 04 19.29003	13 28 38.90	-07 16 54.5		691	1996 GO ₇	1996 04 24.23559	13 27 06.90	-06 50 03.7		691
1996 GG ₇	1996 04 19.31111	13 28 37.60	-07 16 52.2		691	1996 GO ₇	1996 04 24.25792	13 27 05.68	-06 50 01.1		691
1996 GG ₇	1996 04 19.33230	13 28 36.31	-07 16 50.2	20.8 V	691	1996 GP ₇	* 1996 04 12.33713	13 38 17.19	-07 39 44.1	19.3 V	691
1996 GH ₇	* 1996 04 12.33570	13 36 13.54	-07 29 47.4	20.2 V	691	1996 GP ₇	1996 04 12.36182	13 38 15.86	-07 39 39.3		691
1996 GH ₇	1996 04 12.36039	13 36 12.30	-07 29 44.1		691	1996 GP ₇	1996 04 12.38390	13 38 14.66	-07 39 35.1		691
1996 GH ₇	1996 04 12.38247	13 36 11.19	-07 29 41.0		691	1996 GP ₇	1996 04 19.29248	13 32 11.17	-07 17 35.9		691
1996 GH ₇	1996 04 19.29129	13 30 27.82	-07 14 50.3	20.2 V	691	1996 GP ₇	1996 04 19.31356	13 32 10.06	-07 17 32.3	19.4 V	691
1996 GH ₇	1996 04 19.31237	13 30 26.70	-07 14 48.0		691	1996 GP ₇	1996 04 19.33475	13 32 08.89	-07 17 28.2		691
1996 GH ₇	1996 04 19.33356	13 30 25.66	-07 14 44.9		691	1996 GQ ₇	* 1996 04 12.33751	13 38 49.59	-07 39 24.2	20.9 V	691
1996 GJ ₇	* 1996 04 12.33586	13 36 27.02	-07 21 31.6		691	1996 GQ ₇	1996 04 12.36219	13 38 48.29	-07 39 19.3		691
1996 GJ ₇	1996 04 12.36055	13 36 25.76	-07 21 24.7	18.8 V	691	1996 GQ ₇	1996 04 12.38427	13 38 47.13	-07 39 14.0		691
1996 GJ ₇	1996 04 12.38263	13 36 24.61	-07 21 18.5		691	1996 GQ ₇	1996 04 24.21589	13 28 56.57	-06 54 59.5		691
1996 GJ ₇	1996 04 19.21880	13 30 42.94	-06 50 07.9	18.7 V	691	1996 GQ ₇	1996 04 24.23685	13 28 55.50	-06 54 55.8		691
1996 GJ ₇	1996 04 19.24008	13 30 41.84	-06 50 02.1		691	1996 GQ ₇	1996 04 24.25918	13 28 54.40	-06 54 50.9	21.1 V	691
1996 GJ ₇	1996 04 19.26106	13 30 40.77	-06 49 56.6		691	1996 GR ₇	* 1996 04 12.33839	13 40 05.89	-07 44 48.6		691
1996 GK ₇	* 1996 04 12.33600	13 36 39.27	-07 23 12.0	19.2 V	691	1996 GR ₇	1996 04 12.36307	13 40 04.61	-07 44 36.5	18.6 V	691
1996 GK ₇	1996 04 12.36069	13 36 38.07	-07 23 07.6		691	1996 GR ₇	1996 04 12.38515	13 40 03.47	-07 44 25.7		691
1996 GK ₇	1996 04 12.38277	13 36 37.01	-07 23 03.5		691	1996 GR ₇	1996 04 19.22131	13 34 20.52	-06 48 58.7	18.6 V	691
1996 GK ₇	1996 04 24.21485	13 27 26.10	-06 48 47.9	19.4 V	691	1996 GR ₇	1996 04 19.24259	13 34 19.41	-06 48 48.6		691

1996 GR ₇	1996 04 19.26357	13 34 18.34	-06 48 38.3		691	1996 GA ₈	* 1996 04 12.34262	13 46 12.46	-07 20 42.2	19.8 V	691
1996 GS ₇	* 1996 04 12.33927	13 41 22.50	-07 24 05.8	20.2 V	691	1996 GA ₈	1996 04 12.36731	13 46 11.28	-07 20 35.8		691
1996 GS ₇	1996 04 12.36396	13 41 21.30	-07 23 58.1		691	1996 GA ₈	1996 04 12.38939	13 46 10.21	-07 20 30.6		691
1996 GS ₇	1996 04 12.38604	13 41 20.24	-07 23 50.4		691	1996 GA ₈	1996 04 19.22572	13 40 42.37	-06 51 49.2		691
1996 GS ₇	1996 04 19.22240	13 35 54.77	-06 48 11.1	19.9 V	691	1996 GA ₈	1996 04 19.24700	13 40 41.33	-06 51 44.4		691
1996 GS ₇	1996 04 19.24368	13 35 53.72	-06 48 04.7		691	1996 GA ₈	1996 04 19.26798	13 40 40.32	-06 51 39.2	20.0 V	691
1996 GS ₇	1996 04 19.26466	13 35 52.75	-06 47 58.7		691	1996 GB ₈	* 1996 04 12.34285	13 46 32.65	-07 39 39.6	20.0 V	691
1996 GT ₇	* 1996 04 12.33946	13 41 38.62	-07 25 39.6		691	1996 GB ₈	1996 04 12.36754	13 46 31.18	-07 39 32.5		691
1996 GT ₇	1996 04 12.36415	13 41 37.47	-07 25 34.1		691	1996 GB ₈	1996 04 12.38961	13 46 29.84	-07 39 25.9		691
1996 GT ₇	1996 04 12.38623	13 41 36.40	-07 25 28.8	21.2 V	691	1996 GB ₈	1996 04 19.22518	13 39 55.80	-07 07 35.6	20.2 V	691
1996 GT ₇	1996 04 24.21834	13 32 28.84	-06 42 09.6		691	1996 GB ₈	1996 04 19.24646	13 39 54.54	-07 07 30.4		691
1996 GT ₇	1996 04 24.23930	13 32 27.88	-06 42 05.3	21.2 V	691	1996 GB ₈	1996 04 19.26744	13 39 53.30	-07 07 24.5		691
1996 GT ₇	1996 04 24.26163	13 32 26.85	-06 42 00.8		691	1996 GB ₈	1996 04 24.22025	13 35 14.51	-06 45 44.5		691
1996 GU ₇	* 1996 04 12.33969	13 41 59.05	-07 44 23.4	20.7 V	691	1996 GB ₈	1996 04 24.24121	13 35 13.35	-06 45 39.6	20.2 V	691
1996 GU ₇	1996 04 12.36438	13 41 57.72	-07 44 20.6		691	1996 GB ₈	1996 04 24.26354	13 35 12.10	-06 45 34.0		691
1996 GU ₇	1996 04 12.38646	13 41 56.56	-07 44 18.3		691	1996 GC ₈	* 1996 04 12.34311	13 46 54.79	-07 27 21.2	19.2 V	691
1996 GU ₇	1996 04 19.29509	13 35 56.68	-07 31 44.7	20.8 V	691	1996 GC ₈	1996 04 12.36779	13 46 53.34	-07 27 15.5		691
1996 GU ₇	1996 04 19.31616	13 35 55.55	-07 31 41.7		691	1996 GC ₈	1996 04 12.38987	13 46 52.03	-07 27 10.4		691
1996 GU ₇	1996 04 19.33736	13 35 54.41	-07 31 40.0		691	1996 GC ₈	1996 04 19.22540	13 40 14.44	-07 01 06.2		691
1996 GV ₇	* 1996 04 12.34037	13 42 57.42	-07 31 36.0	21.0 V	691	1996 GC ₈	1996 04 19.24667	13 40 13.15	-07 01 01.9	19.2 V	691
1996 GV ₇	1996 04 12.36506	13 42 56.31	-07 31 30.1		691	1996 GC ₈	1996 04 19.26766	13 40 11.88	-07 00 56.8		691
1996 GV ₇	1996 04 12.38714	13 42 55.30	-07 31 25.0		691	1996 GC ₈	1996 04 24.22034	13 35 21.86	-06 43 06.7		691
1996 GV ₇	1996 04 24.21954	13 34 13.14	-06 46 07.6		691	1996 GC ₈	1996 04 24.24130	13 35 20.66	-06 43 02.3	19.2 V	691
1996 GV ₇	1996 04 24.24051	13 34 12.23	-06 46 03.0	21.4 V	691	1996 GC ₈	1996 04 24.26362	13 35 19.30	-06 42 57.9		691
1996 GV ₇	1996 04 24.26283	13 34 11.26	-06 45 57.9		691	1996 GD ₈	* 1996 04 12.42835	15 17 45.63	-08 34 58.0		691
1996 GW ₇	* 1996 04 12.34060	13 43 17.84	-07 42 10.8		691	1996 GD ₈	1996 04 12.44987	15 17 44.64	-08 34 51.5	20.3 V	691
1996 GW ₇	1996 04 12.36529	13 43 16.25	-07 42 08.1		691	1996 GD ₈	1996 04 12.47125	15 17 43.71	-08 34 44.7		691
1996 GW ₇	1996 04 12.38736	13 43 14.85	-07 42 06.2	19.9 V	691	1996 GD ₈	1996 04 17.41777	15 13 59.12	-08 08 53.4	19.5 V	691
1996 GW ₇	1996 04 19.29514	13 36 01.61	-07 29 48.9		691	1996 GD ₈	1996 04 17.44140	15 13 57.95	-08 08 45.7		691
1996 GW ₇	1996 04 19.31622	13 36 00.20	-07 29 47.0	20.2 V	691	1996 GD ₈	1996 04 17.47087	15 13 56.48	-08 08 36.6		691
1996 GW ₇	1996 04 19.33741	13 35 58.80	-07 29 44.8		691	1996 GE ₈	* 1996 04 12.42854	15 18 01.77	-08 16 30.7	20.5 V	691
1996 GX ₇	* 1996 04 12.34161	13 44 45.24	-07 30 36.8		691	1996 GE ₈	1996 04 12.45006	15 18 01.19	-08 16 24.5		691
1996 GX ₇	1996 04 12.36630	13 44 44.18	-07 30 27.6		691	1996 GE ₈	1996 04 12.47145	15 18 00.61	-08 16 17.9		691
1996 GX ₇	1996 04 12.38838	13 44 43.21	-07 30 19.5	19.3 V	691	1996 GE ₈	1996 04 16.40788	15 16 11.70	-07 56 44.9		691
1996 GX ₇	1996 04 19.22516	13 39 53.65	-06 48 46.2	19.5 V	691	1996 GE ₈	1996 04 16.42895	15 16 10.99	-07 56 37.2		691
1996 GX ₇	1996 04 19.24644	13 39 52.75	-06 48 38.9		691	1996 GE ₈	1996 04 16.45040	15 16 10.26	-07 56 31.2	21.0 V	691
1996 GX ₇	1996 04 19.26742	13 39 51.86	-06 48 31.4		691	1996 GF ₈	* 1996 04 12.43197	15 22 59.36	-08 20 44.5	20.3 V	691
1996 GY ₇	* 1996 04 12.34224	13 45 39.40	-07 36 51.5		691	1996 GF ₈	1996 04 12.45350	15 22 58.51	-08 20 39.7		691
1996 GY ₇	1996 04 12.36693	13 45 38.24	-07 36 46.1	20.1 V	691	1996 GF ₈	1996 04 12.47488	15 22 57.70	-08 20 34.3		691
1996 GY ₇	1996 04 12.38901	13 45 37.14	-07 36 40.8		691	1996 GF ₈	1996 04 24.37862	15 14 13.47	-07 34 16.7		691
1996 GY ₇	1996 04 24.22101	13 36 20.54	-06 50 45.0	20.1 V	691	1996 GF ₈	1996 04 24.39977	15 14 12.37	-07 34 12.1	20.2 V	691
1996 GY ₇	1996 04 24.24198	13 36 19.58	-06 50 40.0		691	1996 GF ₈	1996 04 24.42086	15 14 11.31	-07 34 07.0		691
1996 GY ₇	1996 04 24.26430	13 36 18.51	-06 50 35.2		691	1996 GG ₈	* 1996 04 12.43247	15 23 42.30	-08 05 22.0	19.7 V	691
1996 GZ ₇	* 1996 04 12.34248	13 46 00.71	-07 16 02.7	17.6 V	691	1996 GG ₈	1996 04 12.45399	15 23 41.71	-08 05 14.4		691
1996 GZ ₇	1996 04 12.36717	13 45 59.09	-07 15 58.2		691	1996 GG ₈	1996 04 12.47538	15 23 41.08	-08 05 06.7		691
1996 GZ ₇	1996 04 12.38924	13 45 57.62	-07 15 54.3		691	1996 GG ₈	1996 04 16.41171	15 21 43.47	-07 41 34.3		691
1996 GZ ₇	1996 04 19.22429	13 38 38.66	-06 56 10.7	17.5 V	691	1996 GG ₈	1996 04 16.43278	15 21 42.76	-07 41 26.5	20.3 V	691
1996 GZ ₇	1996 04 19.24556	13 38 37.26	-06 56 07.3		691	1996 GG ₈	1996 04 16.45423	15 21 42.06	-07 41 18.8		691
1996 GZ ₇	1996 04 19.26655	13 38 35.90	-06 56 03.9		691	1996 GG ₈	1996 04 23.36553	15 17 37.07	-06 59 32.9	19.1 V	691
1996 GZ ₇	1996 04 24.21901	13 33 26.53	-06 43 16.2	17.3 V	691	1996 GG ₈	1996 04 23.39437	15 17 35.95	-06 59 21.9		691
1996 GZ ₇	1996 04 24.23996	13 33 25.25	-06 43 13.1		691	1996 GG ₈	1996 04 23.42276	15 17 34.80	-06 59 12.0		691
1996 GZ ₇	1996 04 24.26229	13 33 23.83	-06 43 10.1		691	1996 GH ₈	* 1996 04 12.43581	15 28 31.40	-08 20 30.6		691

1996 GH ₈	1996 04 12.45733	15 28 30.57	−08 20 22.6	20.9 V	691	1996 GQ ₈	1996 04 18.28610	12 54 02.75	−00 24 10.4		691
1996 GH ₈	1996 04 12.47871	15 28 29.73	−08 20 14.6		691	1996 GR ₈	* 1996 04 13.21235	13 00 12.56	−00 54 57.1	18.9 V	691
1996 GH ₈	1996 04 23.36737	15 20 16.15	−07 15 59.5	20.3 V	691	1996 GR ₈	1996 04 13.21859	13 00 12.20	−00 54 54.4		691
1996 GH ₈	1996 04 23.39620	15 20 14.60	−07 15 49.0		691	1996 GR ₈	1996 04 13.22492	13 00 11.86	−00 54 51.6		691
1996 GH ₈	1996 04 23.42459	15 20 13.05	−07 15 39.4		691	1996 GR ₈	1996 04 18.23913	12 55 56.45	−00 19 13.0		691
1996 GJ ₈	* 1996 04 12.43983	15 34 20.35	−08 22 51.4		691	1996 GR ₈	1996 04 18.26014	12 55 55.37	−00 19 04.5	19.5 V	691
1996 GJ ₈	1996 04 12.46136	15 34 19.66	−08 22 39.3		691	1996 GR ₈	1996 04 18.28738	12 55 53.96	−00 18 53.5		691
1996 GJ ₈	1996 04 12.48274	15 34 19.02	−08 22 27.7	20.3 V	691	1996 GR ₈	1996 04 23.22769	12 52 02.17	+00 12 09.4		691
1996 GJ ₈	1996 04 23.30847	15 28 00.16	−06 41 04.4	19.8 V	691	1996 GR ₈	1996 04 23.24854	12 52 01.19	+00 12 16.7	19.4 V	691
1996 GJ ₈	1996 04 23.32943	15 27 59.25	−06 40 52.7		691	1996 GR ₈	1996 04 23.26927	12 52 00.21	+00 12 24.2		691
1996 GJ ₈	1996 04 23.35033	15 27 58.37	−06 40 40.9		691	1996 GS ₈	* 1996 04 13.22989	12 52 24.10	−00 18 34.5		691
1996 GK ₈	* 1996 04 13.14541	12 22 05.78	+05 19 06.1		691	1996 GS ₈	1996 04 13.23724	12 52 23.64	−00 18 32.3	18.9 V	691
1996 GK ₈	1996 04 13.16690	12 22 04.81	+05 19 10.4	19.1 V	691	1996 GS ₈	1996 04 13.24354	12 52 23.28	−00 18 29.8		691
1996 GK ₈	1996 04 13.19026	12 22 03.71	+05 19 15.1		691	1996 GS ₈	1996 04 14.32236	12 51 19.65	−00 12 29.2	18.7 V	691
1996 GK ₈	1996 04 21.13649	12 16 57.66	+05 37 48.4	19.1 V	691	1996 GS ₈	1996 04 14.32857	12 51 19.27	−00 12 27.0		691
1996 GK ₈	1996 04 21.15756	12 16 56.95	+05 37 51.0		691	1996 GS ₈	1996 04 14.33477	12 51 18.90	−00 12 25.1		691
1996 GK ₈	1996 04 21.17858	12 16 56.19	+05 37 52.8		691	1996 GS ₈	1996 04 15.23482	12 50 26.86	−00 07 31.5	18.7 V	691
1996 GL ₈	* 1996 04 13.14721	12 24 41.81	+05 23 36.9		691	1996 GS ₈	1996 04 15.24037	12 50 26.53	−00 07 29.8		691
1996 GL ₈	1996 04 13.16870	12 24 40.98	+05 23 43.4	20.1 V	691	1996 GS ₈	1996 04 15.24643	12 50 26.17	−00 07 28.1		691
1996 GL ₈	1996 04 13.19207	12 24 40.04	+05 23 50.4		691	1996 GS ₈	1996 04 18.16059	12 47 41.57	+00 07 32.2		691
1996 GL ₈	1996 04 21.13867	12 20 06.65	+05 58 09.4	19.4 V	691	1996 GS ₈	1996 04 18.18151	12 47 40.37	+00 07 38.2	18.5 V	691
1996 GL ₈	1996 04 21.15974	12 20 06.00	+05 58 14.2		691	1996 GS ₈	1996 04 18.20232	12 47 39.17	+00 07 44.7		691
1996 GL ₈	1996 04 21.18076	12 20 05.31	+05 58 18.5		691	1996 GT ₈	* 1996 04 13.23011	12 53 02.36	−00 28 45.2	19.6 V	691
1996 GM ₈	* 1996 04 13.15427	12 34 53.25	+05 18 14.9		691	1996 GT ₈	1996 04 13.23746	12 53 01.88	−00 28 42.9		691
1996 GM ₈	1996 04 13.17576	12 34 52.26	+05 18 20.5	20.8 V	691	1996 GT ₈	1996 04 13.24376	12 53 01.51	−00 28 40.3		691
1996 GM ₈	1996 04 13.19912	12 34 51.10	+05 18 27.1		691	1996 GT ₈	1996 04 14.32284	12 52 00.93	−00 21 47.9		691
1996 GM ₈	1996 04 21.14496	12 29 11.07	+05 49 49.6		691	1996 GT ₈	1996 04 14.32905	12 52 00.50	−00 21 45.4	19.1 V	691
1996 GM ₈	1996 04 21.16602	12 29 10.21	+05 49 53.3	20.5 V	691	1996 GT ₈	1996 04 14.33525	12 52 00.15	−00 21 43.3		691
1996 GM ₈	1996 04 21.18704	12 29 09.31	+05 49 57.5		691	1996 GT ₈	1996 04 15.23533	12 51 10.58	−00 16 06.0		691
1996 GN ₈	* 1996 04 13.15729	12 39 14.93	+05 14 41.1		691	1996 GT ₈	1996 04 15.24088	12 51 10.27	−00 16 04.3	19.5 V	691
1996 GN ₈	1996 04 13.17878	12 39 13.64	+05 14 41.1	18.6 V	691	1996 GT ₈	1996 04 15.24694	12 51 09.92	−00 16 02.2		691
1996 GN ₈	1996 04 13.20214	12 39 12.24	+05 14 41.4		691	1996 GT ₈	1996 04 18.16118	12 48 33.13	+00 01 20.4		691
1996 GN ₈	1996 04 22.15025	12 31 03.20	+05 08 35.2		691	1996 GT ₈	1996 04 18.18211	12 48 31.98	+00 01 27.9		691
1996 GN ₈	1996 04 22.17123	12 31 02.11	+05 08 33.2	18.5 V	691	1996 GT ₈	1996 04 18.20292	12 48 30.85	+00 01 34.8	19.3 V	691
1996 GN ₈	1996 04 22.19211	12 31 01.03	+05 08 31.4		691	1996 GU ₈	* 1996 04 13.23013	12 53 05.52	+00 00 18.6	18.0 V	691
1996 GO ₈	* 1996 04 13.20965	12 55 57.41	−00 57 47.4		691	1996 GU ₈	1996 04 13.23748	12 53 05.15	+00 00 20.3		691
1996 GO ₈	1996 04 13.21590	12 55 57.07	−00 57 45.6		691	1996 GU ₈	1996 04 13.24378	12 53 04.82	+00 00 21.7		691
1996 GO ₈	1996 04 13.22223	12 55 56.75	−00 57 43.4	18.8 V	691	1996 GU ₈	1996 04 14.32297	12 52 12.03	+00 04 42.9		691
1996 GO ₈	1996 04 18.23627	12 51 48.14	−00 32 14.8	18.4 V	691	1996 GU ₈	1996 04 14.32918	12 52 11.72	+00 04 44.5	17.9 V	691
1996 GO ₈	1996 04 18.25728	12 51 47.08	−00 32 08.7		691	1996 GU ₈	1996 04 14.33538	12 52 11.42	+00 04 45.8		691
1996 GO ₈	1996 04 18.28452	12 51 45.71	−00 32 00.9		691	1996 GU ₈	1996 04 18.16161	12 49 09.72	+00 19 13.1		691
1996 GP ₈	* 1996 04 13.21095	12 58 11.29	−00 44 04.8		691	1996 GU ₈	1996 04 18.18253	12 49 08.73	+00 19 17.3	18.0 V	691
1996 GP ₈	1996 04 13.21719	12 58 10.94	−00 44 03.0	21.2 V	691	1996 GU ₈	1996 04 18.20335	12 49 07.73	+00 19 22.1		691
1996 GP ₈	1996 04 13.22352	12 58 10.60	−00 44 01.1		691	1996 GV ₈	1996 04 11.29941	12 54 48.20	−00 11 28.6	20.9 V	691
1996 GP ₈	1996 04 23.22622	12 49 54.62	−00 00 12.2		691	1996 GV ₈	1996 04 11.32090	12 54 47.12	−00 11 24.8		691
1996 GP ₈	1996 04 23.24707	12 49 53.61	−00 00 07.9		691	1996 GV ₈	* 1996 04 13.23022	12 53 15.57	−00 06 00.1		691
1996 GP ₈	1996 04 23.26780	12 49 52.63	−00 00 02.8	21.3 V	691	1996 GV ₈	1996 04 13.23756	12 53 15.19	−00 05 59.3	21.7 V	691
1996 GQ ₈	* 1996 04 13.21150	12 58 58.87	−00 37 37.4	20.2 V	691	1996 GV ₈	1996 04 13.24387	12 53 14.87	−00 05 58.2		691
1996 GQ ₈	1996 04 13.21774	12 58 58.49	−00 37 36.1		691	1996 GV ₈	1996 04 14.32310	12 52 23.55	−00 03 00.7		691
1996 GQ ₈	1996 04 13.22407	12 58 58.11	−00 37 35.2		691	1996 GV ₈	1996 04 14.32931	12 52 23.25	−00 03 00.1	21.9 V	691
1996 GQ ₈	1996 04 18.23785	12 54 05.57	−00 24 17.4		691	1996 GV ₈	1996 04 14.33551	12 52 22.92	−00 02 59.1		691
1996 GQ ₈	1996 04 18.25886	12 54 04.37	−00 24 14.6	20.7 V	691	1996 GV ₈	1996 04 23.22331	12 45 42.76	+00 17 34.3	21.6 V	691

1996 GV ₈	1996 04 23.24417	12 45 41.87	+00 17 36.9		691	1996 GB ₉	1996 04 13.30005	13 26 18.74	-08 10 23.6	21.1 V	691
1996 GV ₈	1996 04 23.26489	12 45 40.97	+00 17 39.1		691	1996 GB ₉	1996 04 19.28493	13 21 16.89	-07 32 22.7	21.8 V	691
1996 GW ₈	* 1996 04 13.23076	12 54 02.72	-00 03 28.9	20.7 V	691	1996 GB ₉	1996 04 19.30601	13 21 15.74	-07 32 14.0		691
1996 GW ₈	1996 04 13.23811	12 54 02.30	-00 03 26.6		691	1996 GC ₉	* 1996 04 13.25781	13 27 53.58	-07 58 42.7		691
1996 GW ₈	1996 04 13.24441	12 54 01.96	-00 03 25.2		691	1996 GC ₉	1996 04 13.27927	13 27 52.41	-07 58 37.0	19.6 V	691
1996 GW ₈	1996 04 14.32356	12 53 03.14	+00 00 56.1		691	1996 GC ₉	1996 04 13.30112	13 27 51.17	-07 58 32.0		691
1996 GW ₈	1996 04 14.32977	12 53 02.78	+00 00 57.5	20.7 V	691	1996 GC ₉	1996 04 19.28574	13 22 27.41	-07 33 45.0	19.9 V	691
1996 GW ₈	1996 04 14.33597	12 53 02.43	+00 00 59.0		691	1996 GC ₉	1996 04 19.30682	13 22 26.24	-07 33 38.8		691
1996 GW ₈	1996 04 18.16198	12 49 41.79	+00 15 00.0	20.6 V	691	1996 GC ₉	1996 04 19.32801	13 22 25.05	-07 33 34.2		691
1996 GW ₈	1996 04 18.18290	12 49 40.65	+00 15 05.0		691	1996 GD ₉	* 1996 04 13.25815	13 28 22.72	-08 16 52.1	18.7 V	691
1996 GW ₈	1996 04 18.20371	12 49 39.57	+00 15 08.2		691	1996 GD ₉	1996 04 13.27961	13 28 21.40	-08 16 42.5		691
1996 GX ₈	* 1996 04 13.23082	12 54 07.88	-00 09 28.6		691	1996 GD ₉	1996 04 13.30145	13 28 20.07	-08 16 32.8		691
1996 GX ₈	1996 04 13.23816	12 54 07.41	-00 09 26.3	21.3 V	691	1996 GD ₉	1996 04 19.28582	13 22 34.25	-07 32 26.0	19.0 V	691
1996 GX ₈	1996 04 13.24447	12 54 07.08	-00 09 24.4		691	1996 GD ₉	1996 04 19.30690	13 22 32.97	-07 32 16.5		691
1996 GX ₈	1996 04 14.32359	12 53 05.70	-00 03 47.4	21.5 V	691	1996 GE ₉	* 1996 04 13.25864	13 29 05.34	-08 11 17.4	21.0 V	691
1996 GX ₈	1996 04 14.32980	12 53 05.34	-00 03 45.7		691	1996 GE ₉	1996 04 13.28010	13 29 04.18	-08 11 10.9		691
1996 GX ₈	1996 04 14.33600	12 53 04.98	-00 03 43.6		691	1996 GE ₉	1996 04 13.30195	13 29 02.93	-08 11 04.5		691
1996 GY ₈	* 1996 04 13.23168	12 55 22.01	-00 17 11.4	21.4 V	691	1996 GE ₉	1996 04 19.28665	13 23 46.02	-07 40 39.9	21.2 V	691
1996 GY ₈	1996 04 13.23902	12 55 21.56	-00 17 08.3		691	1996 GE ₉	1996 04 19.30773	13 23 44.85	-07 40 32.4		691
1996 GY ₈	1996 04 13.24532	12 55 21.19	-00 17 05.0		691	1996 GE ₉	1996 04 19.32892	13 23 43.75	-07 40 26.3		691
1996 GY ₈	1996 04 14.32447	12 54 22.08	-00 09 13.3		691	1996 GF ₉	* 1996 04 13.25910	13 29 44.98	-08 07 03.3	20.6 V	691
1996 GY ₈	1996 04 14.33068	12 54 21.71	-00 09 10.5	21.3 V	691	1996 GF ₉	1996 04 13.28056	13 29 44.04	-08 06 57.5		691
1996 GY ₈	1996 04 14.33688	12 54 21.41	-00 09 07.8		691	1996 GF ₉	1996 04 13.30241	13 29 43.06	-08 06 51.3		691
1996 GY ₈	1996 04 15.23697	12 53 32.82	-00 02 40.6	21.6 V	691	1996 GF ₉	1996 04 19.28780	13 25 25.85	-07 40 34.8	21.3 V	691
1996 GY ₈	1996 04 15.24252	12 53 32.50	-00 02 38.0		691	1996 GF ₉	1996 04 19.30888	13 25 24.91	-07 40 28.8		691
1996 GY ₈	1996 04 15.24858	12 53 32.14	-00 02 35.6		691	1996 GF ₉	1996 04 19.33008	13 25 24.00	-07 40 23.8		691
1996 GZ ₈	* 1996 04 13.23173	12 55 27.02	-00 09 40.2	20.3 V	691	1996 GG ₉	* 1996 04 13.25922	13 29 55.73	-08 02 40.4	19.8 V	691
1996 GZ ₈	1996 04 13.23908	12 55 26.57	-00 09 38.3		691	1996 GG ₉	1996 04 13.28068	13 29 54.55	-08 02 35.2		691
1996 GZ ₈	1996 04 13.24538	12 55 26.20	-00 09 36.9		691	1996 GG ₉	1996 04 13.30253	13 29 53.27	-08 02 29.4		691
1996 GZ ₈	1996 04 14.32448	12 54 23.62	-00 05 08.8		691	1996 GG ₉	1996 04 19.28720	13 24 33.73	-07 38 21.0		691
1996 GZ ₈	1996 04 14.33070	12 54 23.25	-00 05 07.2	19.9 V	691	1996 GG ₉	1996 04 19.30828	13 24 32.59	-07 38 15.1	20.0 V	691
1996 GZ ₈	1996 04 14.33690	12 54 22.89	-00 05 05.5		691	1996 GG ₉	1996 04 19.32947	13 24 31.42	-07 38 10.3		691
1996 GZ ₈	1996 04 18.16274	12 50 48.13	+00 09 35.3		691	1996 GH ₉	* 1996 04 13.25980	13 30 45.99	-07 53 26.4	20.9 V	691
1996 GZ ₈	1996 04 18.18366	12 50 46.97	+00 09 39.9	20.0 V	691	1996 GH ₉	1996 04 13.28126	13 30 44.91	-07 53 15.7		691
1996 GZ ₈	1996 04 18.20448	12 50 45.78	+00 09 44.2		691	1996 GH ₉	1996 04 13.30311	13 30 43.82	-07 53 05.4		691
1996 GZ ₈	1996 04 23.14124	12 46 27.48	+00 25 42.4	19.9 V	691	1996 GH ₉	1996 04 19.21550	13 25 56.91	-07 07 39.5	21.2 V	691
1996 GZ ₈	1996 04 23.16201	12 46 26.38	+00 25 46.9		691	1996 GH ₉	1996 04 19.23677	13 25 55.89	-07 07 29.7		691
1996 GZ ₈	1996 04 23.18351	12 46 25.28	+00 25 50.4		691	1996 GH ₉	1996 04 19.25776	13 25 54.86	-07 07 19.5		691
1996 GA ₉	* 1996 04 13.23223	12 56 10.31	-00 10 42.2	20.5 V	691	1996 GJ ₉	* 1996 04 13.25981	13 30 46.39	-07 56 31.8		691
1996 GA ₉	1996 04 13.23958	12 56 09.85	-00 10 40.1		691	1996 GJ ₉	1996 04 13.28127	13 30 45.27	-07 56 26.0		691
1996 GA ₉	1996 04 13.24588	12 56 09.43	-00 10 38.5		691	1996 GJ ₉	1996 04 13.30312	13 30 44.11	-07 56 20.4	20.9 V	691
1996 GA ₉	1996 04 14.32497	12 55 05.32	-00 05 36.9		691	1996 GJ ₉	1996 04 19.28794	13 25 37.31	-07 30 40.9		691
1996 GA ₉	1996 04 14.33118	12 55 04.93	-00 05 34.8		691	1996 GJ ₉	1996 04 19.30901	13 25 36.25	-07 30 35.8	21.3 V	691
1996 GA ₉	1996 04 14.33738	12 55 04.57	-00 05 33.4	20.4 V	691	1996 GJ ₉	1996 04 19.33021	13 25 35.16	-07 30 30.1		691
1996 GA ₉	1996 04 15.23742	12 54 11.89	-00 01 29.0	20.7 V	691	1996 GK ₉	* 1996 04 13.26028	13 31 27.06	-08 13 39.4	18.2 V	691
1996 GA ₉	1996 04 15.24297	12 54 11.56	-00 01 27.4		691	1996 GK ₉	1996 04 13.28174	13 31 26.05	-08 13 24.9		691
1996 GA ₉	1996 04 15.24903	12 54 11.19	-00 01 25.8		691	1996 GK ₉	1996 04 13.30359	13 31 24.99	-08 13 10.1		691
1996 GA ₉	1996 04 18.16315	12 51 23.44	+00 11 00.5	20.4 V	691	1996 GK ₉	1996 04 19.21621	13 26 58.72	-07 06 51.2		691
1996 GA ₉	1996 04 18.18407	12 51 22.23	+00 11 05.7		691	1996 GK ₉	1996 04 19.23749	13 26 57.72	-07 06 36.6	18.4 V	691
1996 GA ₉	1996 04 18.20488	12 51 21.01	+00 11 10.5		691	1996 GK ₉	1996 04 19.25848	13 26 56.75	-07 06 22.5		691
1996 GB ₉	* 1996 04 13.25674	13 26 21.06	-08 10 40.7		691	1996 GL ₉	* 1996 04 13.26030	13 31 29.34	-08 13 15.6		691
1996 GB ₉	1996 04 13.27821	13 26 19.95	-08 10 32.0		691	1996 GL ₉	1996 04 13.28177	13 31 28.33	-08 13 05.5	21.1 V	691

1996 GL ₉	1996 04 13.30361	13 31 27.27	-08 12 55.1	691	1996 GT ₉	* 1996 04 13.26470	13 37 50.25	-07 55 39.6	691
1996 GL ₉	1996 04 19.28877	13 26 49.90	-07 26 11.6	691	1996 GT ₉	1996 04 13.28616	13 37 48.92	-07 55 33.4	20.3 V 691
1996 GL ₉	1996 04 19.30985	13 26 48.92	-07 26 01.4	691	1996 GT ₉	1996 04 13.30800	13 37 47.60	-07 55 27.1	691
1996 GL ₉	1996 04 19.33105	13 26 47.88	-07 25 52.0	21.7 V 691	1996 GT ₉	1996 04 24.21469	13 27 12.50	-07 05 20.3	691
1996 GL ₉	1996 04 24.21188	13 23 09.32	-06 48 46.9	691	1996 GT ₉	1996 04 24.23565	13 27 11.28	-07 05 15.3	20.6 V 691
1996 GL ₉	1996 04 24.23284	13 23 08.37	-06 48 37.7	21.3 V 691	1996 GT ₉	1996 04 24.25797	13 27 10.03	-07 05 09.0	691
1996 GL ₉	1996 04 24.25517	13 23 07.35	-06 48 27.8	691	1996 GU ₉	* 1996 04 13.26546	13 38 55.93	-07 52 23.9	691
1996 GM ₉	* 1996 04 13.26047	13 31 44.24	-08 11 15.9	20.8 V 691	1996 GU ₉	1996 04 13.28692	13 38 54.62	-07 52 18.8	20.5 V 691
1996 GM ₉	1996 04 13.28194	13 31 43.16	-08 11 08.9	691	1996 GU ₉	1996 04 13.30876	13 38 53.29	-07 52 13.3	691
1996 GM ₉	1996 04 13.30379	13 31 42.09	-08 11 02.0	691	1996 GU ₉	1996 04 19.29294	13 32 50.88	-07 27 28.0	21.1 V 691
1996 GM ₉	1996 04 19.28886	13 26 57.79	-07 39 46.2	691	1996 GU ₉	1996 04 19.31402	13 32 49.60	-07 27 22.5	691
1996 GM ₉	1996 04 19.30994	13 26 56.79	-07 39 38.9	21.4 V 691	1996 GU ₉	1996 04 19.33521	13 32 48.29	-07 27 17.6	691
1996 GM ₉	1996 04 19.33114	13 26 55.71	-07 39 32.7	691	1996 GU ₉	1996 04 24.21518	13 27 55.24	-07 07 42.5	691
1996 GN ₉	* 1996 04 13.26082	13 32 14.45	-07 50 39.8	691	1996 GU ₉	1996 04 24.23614	13 27 53.89	-07 07 36.8	20.4 V 691
1996 GN ₉	1996 04 13.28228	13 32 13.15	-07 50 37.9	18.8 V 691	1996 GU ₉	1996 04 24.25846	13 27 52.50	-07 07 32.7	691
1996 GN ₉	1996 04 13.30413	13 32 11.82	-07 50 35.3	691	1996 GV ₉	* 1996 04 13.26622	13 40 02.12	-07 51 33.3	19.9 V 691
1996 GN ₉	1996 04 19.28848	13 26 24.84	-07 40 08.3	19.2 V 691	1996 GV ₉	1996 04 13.28768	13 40 01.04	-07 51 26.9	691
1996 GN ₉	1996 04 19.30956	13 26 23.59	-07 40 05.7	691	1996 GV ₉	1996 04 13.30953	13 39 59.92	-07 51 20.7	691
1996 GN ₉	1996 04 19.33075	13 26 22.32	-07 40 03.8	691	1996 GV ₉	1996 04 19.29449	13 35 04.92	-07 22 33.1	20.3 V 691
1996 GO ₉	* 1996 04 13.26141	13 33 04.87	-08 08 05.1	691	1996 GV ₉	1996 04 19.31557	13 35 03.85	-07 22 27.4	691
1996 GO ₉	1996 04 13.28287	13 33 03.75	-08 07 59.3	20.3 V 691	1996 GV ₉	1996 04 19.33676	13 35 02.80	-07 22 21.5	691
1996 GO ₉	1996 04 13.30471	13 33 02.58	-08 07 53.3	691	1996 GW ₉	* 1996 04 13.26652	13 40 28.24	-08 00 06.8	20.2 V 691
1996 GO ₉	1996 04 19.28960	13 28 01.65	-07 40 45.0	691	1996 GW ₉	1996 04 13.28799	13 40 27.29	-07 59 59.7	691
1996 GO ₉	1996 04 19.31068	13 28 00.56	-07 40 38.7	691	1996 GW ₉	1996 04 13.30984	13 40 26.35	-07 59 52.3	691
1996 GO ₉	1996 04 19.33187	13 27 59.42	-07 40 33.7	20.6 V 691	1996 GW ₉	1996 04 19.29527	13 36 12.64	-07 25 33.2	691
1996 GP ₉	* 1996 04 13.26260	13 34 47.90	-07 57 33.0	691	1996 GW ₉	1996 04 19.31635	13 36 11.74	-07 25 26.0	20.5 V 691
1996 GP ₉	1996 04 13.28406	13 34 46.79	-07 57 25.0	18.9 V 691	1996 GW ₉	1996 04 19.33755	13 36 10.81	-07 25 19.2	691
1996 GP ₉	1996 04 13.30590	13 34 45.65	-07 57 17.3	691	1996 GX ₉	* 1996 04 13.26712	13 41 19.98	-08 01 45.9	18.7 V 691
1996 GP ₉	1996 04 19.29078	13 29 43.62	-07 20 42.3	19.3 V 691	1996 GX ₉	1996 04 13.28858	13 41 18.95	-08 01 41.0	691
1996 GP ₉	1996 04 19.31186	13 29 42.53	-07 20 34.6	691	1996 GX ₉	1996 04 13.31043	13 41 17.91	-08 01 35.7	691
1996 GP ₉	1996 04 19.33305	13 29 41.40	-07 20 27.0	691	1996 GX ₉	1996 04 19.29559	13 36 40.77	-07 38 03.9	691
1996 GP ₉	1996 04 24.21363	13 25 41.15	-06 51 31.7	19.1 V 691	1996 GX ₉	1996 04 19.31667	13 36 39.76	-07 37 59.3	19.2 V 691
1996 GP ₉	1996 04 24.23459	13 25 40.09	-06 51 24.6	691	1996 GX ₉	1996 04 19.33787	13 36 38.76	-07 37 54.3	691
1996 GP ₉	1996 04 24.25692	13 25 38.99	-06 51 16.6	691	1996 GY ₉	* 1996 04 13.26713	13 41 20.76	-08 13 27.1	691
1996 GQ ₉	* 1996 04 13.26280	13 35 05.64	-07 49 41.1	19.2 V 691	1996 GY ₉	1996 04 13.28859	13 41 19.61	-08 13 22.8	691
1996 GQ ₉	1996 04 13.28426	13 35 04.39	-07 49 29.6	691	1996 GY ₉	1996 04 13.31044	13 41 18.40	-08 13 19.1	20.0 V 691
1996 GQ ₉	1996 04 13.30611	13 35 03.10	-07 49 17.8	691	1996 GY ₉	1996 04 20.23343	13 35 09.30	-07 52 16.6	20.9 V 691
1996 GQ ₉	1996 04 19.21796	13 29 30.03	-06 55 09.3	691	1996 GY ₉	1996 04 20.25729	13 35 07.99	-07 52 12.0	691
1996 GQ ₉	1996 04 19.23923	13 29 28.78	-06 54 57.7	19.3 V 691	1996 GY ₉	1996 04 20.28353	13 35 06.58	-07 52 07.8	691
1996 GQ ₉	1996 04 19.26022	13 29 27.54	-06 54 45.9	691	1996 GZ ₉	* 1996 04 13.26746	13 41 49.67	-07 50 08.8	20.6 V 691
1996 GR ₉	* 1996 04 13.26298	13 35 21.25	-07 54 58.0	19.9 V 691	1996 GZ ₉	1996 04 13.28893	13 41 48.70	-07 50 03.2	691
1996 GR ₉	1996 04 13.28444	13 35 20.31	-07 54 51.6	691	1996 GZ ₉	1996 04 13.31078	13 41 47.68	-07 49 57.4	691
1996 GR ₉	1996 04 13.30629	13 35 19.37	-07 54 45.0	691	1996 GZ ₉	1996 04 19.29604	13 37 19.14	-07 23 36.7	21.1 V 691
1996 GR ₉	1996 04 24.21507	13 27 45.73	-07 00 49.7	691	1996 GZ ₉	1996 04 19.31712	13 37 18.17	-07 23 31.3	691
1996 GR ₉	1996 04 24.23603	13 27 44.88	-07 00 43.6	691	1996 GZ ₉	1996 04 19.33831	13 37 17.20	-07 23 25.6	691
1996 GR ₉	1996 04 24.25836	13 27 43.95	-07 00 37.1	19.7 V 691	1996 GA ₁₀	* 1996 04 13.26769	13 42 09.35	-08 00 46.4	691
1996 GS ₉	* 1996 04 13.26422	13 37 08.70	-08 14 10.9	19.5 V 691	1996 GA ₁₀	1996 04 13.28915	13 42 08.33	-08 00 37.4	20.9 V 691
1996 GS ₉	1996 04 13.28568	13 37 07.62	-08 14 04.0	691	1996 GA ₁₀	1996 04 13.31100	13 42 07.24	-08 00 27.7	691
1996 GS ₉	1996 04 13.30753	13 37 06.52	-08 13 56.8	691	1996 GA ₁₀	1996 04 24.21904	13 33 29.70	-06 42 57.8	21.5 V 691
1996 GS ₉	1996 04 19.29254	13 32 16.44	-07 40 39.1	691	1996 GA ₁₀	1996 04 24.24000	13 33 28.72	-06 42 49.0	691
1996 GS ₉	1996 04 19.31362	13 32 15.41	-07 40 32.0	19.4 V 691	1996 GA ₁₀	1996 04 24.26233	13 33 27.66	-06 42 39.6	691
1996 GS ₉	1996 04 19.33482	13 32 14.34	-07 40 25.2	691	1996 GB ₁₀	* 1996 04 13.26825	13 42 57.91	-08 06 36.8	691

1996 GB ₁₀	1996 04 13.28971	13 42 56.69	-08 06 35.6	19.7 V	691	1996 GJ ₁₀	1996 04 24.26515	13 37 31.64	-06 55 27.5	691
1996 GB ₁₀	1996 04 13.31156	13 42 55.50	-08 06 34.3		691	1996 GK ₁₀	* 1996 04 13.28794	13 40 23.36	-08 04 34.9	691
1996 GB ₁₀	1996 04 20.25835	13 36 39.33	-07 59 25.9		691	1996 GK ₁₀	1996 04 13.30979	13 40 22.08	-08 04 25.5	18.6 V 691
1996 GB ₁₀	1996 04 20.28459	13 36 37.89	-07 59 24.9	20.2 V	691	1996 GK ₁₀	1996 04 19.29435	13 34 52.67	-07 23 59.3	19.0 V 691
1996 GC ₁₀	* 1996 04 13.26863	13 43 30.67	-08 14 42.3	18.8 V	691	1996 GK ₁₀	1996 04 19.31542	13 34 51.48	-07 23 51.4	691
1996 GC ₁₀	1996 04 13.29009	13 43 29.75	-08 14 32.3		691	1996 GK ₁₀	1996 04 19.33662	13 34 50.28	-07 23 42.9	691
1996 GC ₁₀	1996 04 13.31194	13 43 28.77	-08 14 22.0		691	1996 GK ₁₀	1996 04 24.21702	13 30 34.86	-06 52 52.7	19.0 V 691
1996 GC ₁₀	1996 04 19.29739	13 39 15.93	-07 27 27.9	18.9 V	691	1996 GK ₁₀	1996 04 24.23798	13 30 33.72	-06 52 45.5	691
1996 GC ₁₀	1996 04 19.31847	13 39 15.02	-07 27 18.3		691	1996 GK ₁₀	1996 04 24.26031	13 30 32.53	-06 52 37.0	691
1996 GC ₁₀	1996 04 19.33966	13 39 14.09	-07 27 08.1		691	1996 GL ₁₀	* 1996 04 13.32471	13 28 21.67	-08 32 05.6	691
1996 GC ₁₀	1996 04 24.22068	13 35 51.60	-06 49 46.7	19.0 V	691	1996 GL ₁₀	1996 04 13.34633	13 28 20.31	-08 32 03.5	20.2 V 691
1996 GC ₁₀	1996 04 24.24164	13 35 50.75	-06 49 37.3		691	1996 GL ₁₀	1996 04 13.36871	13 28 18.89	-08 32 00.6	691
1996 GC ₁₀	1996 04 24.26397	13 35 49.80	-06 49 27.4		691	1996 GL ₁₀	1996 04 20.29643	13 21 27.86	-08 21 01.4	21.1 V 691
1996 GD ₁₀	* 1996 04 13.26873	13 43 39.14	-08 05 34.8		691	1996 GL ₁₀	1996 04 20.32333	13 21 26.20	-08 20 59.0	691
1996 GD ₁₀	1996 04 13.31204	13 43 36.94	-08 05 25.6	20.4 V	691	1996 GL ₁₀	1996 04 20.34452	13 21 24.93	-08 20 57.8	691
1996 GD ₁₀	1996 04 19.29695	13 38 38.08	-07 44 07.0		691	1996 GM ₁₀	* 1996 04 13.32598	13 30 11.83	-08 21 49.8	20.3 V 691
1996 GD ₁₀	1996 04 19.31803	13 38 37.04	-07 44 02.5	20.6 V	691	1996 GM ₁₀	1996 04 13.34760	13 30 10.43	-08 21 44.9	691
1996 GD ₁₀	1996 04 19.33922	13 38 35.92	-07 43 57.9		691	1996 GM ₁₀	1996 04 13.36998	13 30 09.02	-08 21 39.1	691
1996 GE ₁₀	* 1996 04 13.26909	13 44 10.15	-08 06 30.8	20.3 V	691	1996 GM ₁₀	1996 04 20.22500	13 22 59.06	-07 55 33.1	21.3 V 691
1996 GE ₁₀	1996 04 13.29055	13 44 09.04	-08 06 25.0		691	1996 GM ₁₀	1996 04 20.24886	13 22 57.51	-07 55 26.4	691
1996 GE ₁₀	1996 04 13.31239	13 44 07.88	-08 06 19.7		691	1996 GM ₁₀	1996 04 20.27510	13 22 55.84	-07 55 21.5	691
1996 GE ₁₀	1996 04 19.29730	13 39 08.22	-07 41 42.0	20.7 V	691	1996 GN ₁₀	* 1996 04 13.32653	13 30 59.75	-08 32 21.9	691
1996 GE ₁₀	1996 04 19.31837	13 39 07.12	-07 41 36.8		691	1996 GN ₁₀	1996 04 13.34815	13 30 58.31	-08 32 22.4	20.9 V 691
1996 GE ₁₀	1996 04 19.33957	13 39 06.02	-07 41 31.4		691	1996 GN ₁₀	1996 04 13.37053	13 30 56.80	-08 32 22.5	691
1996 GF ₁₀	* 1996 04 13.26941	13 44 38.34	-07 50 53.7	20.6 V	691	1996 GN ₁₀	1996 04 20.29789	13 23 34.33	-08 34 25.9	691
1996 GF ₁₀	1996 04 13.29087	13 44 37.11	-07 50 46.5		691	1996 GN ₁₀	1996 04 20.32479	13 23 32.60	-08 34 26.6	691
1996 GF ₁₀	1996 04 13.31272	13 44 35.81	-07 50 39.4		691	1996 GN ₁₀	1996 04 20.34598	13 23 31.22	-08 34 27.5	20.8 V 691
1996 GF ₁₀	1996 04 19.29718	13 38 58.47	-07 16 44.7		691	1996 GO ₁₀	* 1996 04 13.32713	13 31 51.01	-08 23 16.6	18.3 V 691
1996 GF ₁₀	1996 04 19.31826	13 38 57.27	-07 16 38.1	20.8 V	691	1996 GO ₁₀	1996 04 13.34875	13 31 49.89	-08 23 07.8	691
1996 GF ₁₀	1996 04 24.21972	13 34 28.78	-06 50 13.9		691	1996 GO ₁₀	1996 04 13.37113	13 31 48.73	-08 22 58.6	691
1996 GF ₁₀	1996 04 24.24068	13 34 27.66	-06 50 07.6		691	1996 GO ₁₀	1996 04 19.28888	13 26 59.17	-07 44 14.9	19.2 V 691
1996 GF ₁₀	1996 04 24.26301	13 34 26.43	-06 50 00.1	20.6 V	691	1996 GO ₁₀	1996 04 19.30996	13 26 58.09	-07 44 06.3	691
1996 GG ₁₀	* 1996 04 13.26953	13 44 48.93	-08 12 49.0		691	1996 GO ₁₀	1996 04 19.33115	13 26 57.01	-07 43 58.1	691
1996 GG ₁₀	1996 04 13.29099	13 44 47.54	-08 12 45.6	19.7 V	691	1996 GP ₁₀	* 1996 04 13.32836	13 33 37.82	-08 49 27.8	19.9 V 691
1996 GG ₁₀	1996 04 13.31284	13 44 46.10	-08 12 42.4		691	1996 GP ₁₀	1996 04 13.34998	13 33 36.59	-08 49 22.6	691
1996 GG ₁₀	1996 04 20.23500	13 37 25.69	-07 55 03.2		691	1996 GP ₁₀	1996 04 13.37236	13 33 35.32	-08 49 17.0	691
1996 GG ₁₀	1996 04 20.25886	13 37 24.12	-07 54 59.3	20.3 V	691	1996 GP ₁₀	1996 04 20.30052	13 27 21.69	-08 23 10.6	691
1996 GG ₁₀	1996 04 20.28510	13 37 22.40	-07 54 55.6		691	1996 GP ₁₀	1996 04 20.32742	13 27 20.20	-08 23 04.9	20.7 V 691
1996 GH ₁₀	* 1996 04 13.27020	13 45 47.03	-07 57 07.7	20.2 V	691	1996 GP ₁₀	1996 04 20.34861	13 27 19.05	-08 22 59.8	691
1996 GH ₁₀	1996 04 13.29167	13 45 46.00	-07 56 57.7		691	1996 GQ ₁₀	* 1996 04 13.32853	13 33 53.00	-08 50 21.1	20.5 V 691
1996 GH ₁₀	1996 04 13.31352	13 45 44.95	-07 56 46.8		691	1996 GQ ₁₀	1996 04 13.37253	13 33 50.34	-08 50 13.2	691
1996 GH ₁₀	1996 04 19.22605	13 41 10.41	-07 09 20.0	20.0 V	691	1996 GQ ₁₀	1996 04 20.30045	13 27 15.37	-08 29 45.6	691
1996 GH ₁₀	1996 04 19.24732	13 41 09.40	-07 09 10.4		691	1996 GQ ₁₀	1996 04 20.32735	13 27 13.77	-08 29 41.3	691
1996 GH ₁₀	1996 04 19.26831	13 41 08.43	-07 09 00.1		691	1996 GQ ₁₀	1996 04 20.34853	13 27 12.52	-08 29 37.7	21.1 V 691
1996 GJ ₁₀	* 1996 04 13.27109	13 47 03.64	-07 57 17.8	19.5 V	691	1996 GR ₁₀	* 1996 04 13.32914	13 34 45.94	-08 30 16.7	19.7 V 691
1996 GJ ₁₀	1996 04 13.29255	13 47 02.48	-07 57 10.9		691	1996 GR ₁₀	1996 04 13.35077	13 34 44.95	-08 29 58.8	691
1996 GJ ₁₀	1996 04 13.31440	13 47 01.30	-07 57 03.3		691	1996 GR ₁₀	1996 04 13.37315	13 34 43.95	-08 29 40.6	691
1996 GJ ₁₀	1996 04 19.29915	13 41 48.94	-07 22 46.0	19.7 V	691	1996 GR ₁₀	1996 04 19.21878	13 30 41.03	-07 11 22.0	691
1996 GJ ₁₀	1996 04 19.32023	13 41 47.79	-07 22 38.9		691	1996 GR ₁₀	1996 04 19.24006	13 30 40.09	-07 11 05.6	691
1996 GJ ₁₀	1996 04 19.34142	13 41 46.62	-07 22 31.6		691	1996 GR ₁₀	1996 04 19.26104	13 30 39.20	-07 10 48.5	20.1 V 691
1996 GJ ₁₀	1996 04 24.22186	13 37 33.94	-06 55 40.7	19.7 V	691	1996 GS ₁₀	* 1996 04 13.33062	13 36 54.18	-08 49 22.3	20.3 V 691
1996 GJ ₁₀	1996 04 24.24282	13 37 32.84	-06 55 34.5		691	1996 GS ₁₀	1996 04 13.35225	13 36 53.06	-08 49 10.3	691

1996 GS ₁₀	1996 04 13.37463	13 36 51.98	-08 48 57.7		691	1996 GB ₁₁	1996 04 13.35660	13 43 09.87	-08 35 07.6	19.7 V	691
1996 GS ₁₀	1996 04 24.21547	13 28 19.84	-07 08 38.4	21.1 V	691	1996 GB ₁₁	1996 04 13.37898	13 43 09.08	-08 35 06.8		691
1996 GS ₁₀	1996 04 24.25875	13 28 17.74	-07 08 15.1		691	1996 GB ₁₁	1996 04 20.30866	13 39 07.10	-08 28 08.6	20.4 V	691
1996 GT ₁₀	* 1996 04 13.33080	13 37 09.69	-08 39 37.9		691	1996 GB ₁₁	1996 04 20.33557	13 39 06.15	-08 28 07.3		691
1996 GT ₁₀	1996 04 13.35243	13 37 08.70	-08 39 31.8	20.1 V	691	1996 GB ₁₁	1996 04 20.35676	13 39 05.40	-08 28 06.0		691
1996 GT ₁₀	1996 04 13.37481	13 37 07.69	-08 39 26.3		691	1996 GC ₁₁	* 1996 04 13.33504	13 43 16.57	-08 40 00.7		691
1996 GT ₁₀	1996 04 20.23136	13 32 10.07	-08 09 23.0		691	1996 GC ₁₁	1996 04 13.35666	13 43 15.43	-08 39 53.4		691
1996 GT ₁₀	1996 04 20.25523	13 32 09.05	-08 09 16.5	20.8 V	691	1996 GC ₁₁	1996 04 13.37904	13 43 14.28	-08 39 46.3	20.0 V	691
1996 GT ₁₀	1996 04 20.28147	13 32 07.84	-08 09 10.3		691	1996 GC ₁₁	1996 04 20.23500	13 37 25.74	-08 00 45.0	20.6 V	691
1996 GU ₁₀	* 1996 04 13.33187	13 38 42.02	-08 49 23.7	19.3 V	691	1996 GC ₁₁	1996 04 20.25887	13 37 24.47	-08 00 36.9		691
1996 GU ₁₀	1996 04 13.35349	13 38 40.68	-08 49 23.1		691	1996 GC ₁₁	1996 04 20.28511	13 37 23.12	-08 00 28.2		691
1996 GU ₁₀	1996 04 13.37587	13 38 39.31	-08 49 22.0		691	1996 GD ₁₁	* 1996 04 13.33572	13 44 15.97	-08 45 46.6		691
1996 GU ₁₀	1996 04 20.30356	13 31 44.99	-08 43 31.1	19.8 V	691	1996 GD ₁₁	1996 04 13.35735	13 44 14.79	-08 45 39.6		691
1996 GU ₁₀	1996 04 20.33046	13 31 43.32	-08 43 30.5		691	1996 GD ₁₁	1996 04 13.37973	13 44 13.61	-08 45 33.5	20.0 V	691
1996 GU ₁₀	1996 04 20.35164	13 31 42.04	-08 43 28.8		691	1996 GD ₁₁	1996 04 20.23565	13 38 22.27	-08 10 16.2	20.5 V	691
1996 GV ₁₀	* 1996 04 13.33267	13 39 51.17	-08 41 19.4	20.0 V	691	1996 GD ₁₁	1996 04 20.25952	13 38 21.01	-08 10 08.6		691
1996 GV ₁₀	1996 04 13.35429	13 39 49.90	-08 41 09.7		691	1996 GD ₁₁	1996 04 20.28576	13 38 19.61	-08 10 00.1		691
1996 GV ₁₀	1996 04 13.37667	13 39 48.62	-08 40 59.7		691	1996 GE ₁₁	* 1996 04 13.33602	13 44 41.60	-08 37 01.9		691
1996 GV ₁₀	1996 04 20.23214	13 33 17.65	-07 49 30.2		691	1996 GE ₁₁	1996 04 13.35764	13 44 40.37	-08 36 55.7	17.9 V	691
1996 GV ₁₀	1996 04 20.25600	13 33 16.27	-07 49 19.0		691	1996 GE ₁₁	1996 04 13.38002	13 44 39.08	-08 36 50.4		691
1996 GV ₁₀	1996 04 20.28224	13 33 14.76	-07 49 07.7	20.8 V	691	1996 GE ₁₁	1996 04 20.23563	13 38 20.05	-08 07 06.6	18.4 V	691
1996 GW ₁₀	* 1996 04 13.33284	13 40 06.46	-08 22 07.7		691	1996 GE ₁₁	1996 04 20.25949	13 38 18.67	-08 07 00.6		691
1996 GW ₁₀	1996 04 13.35447	13 40 05.39	-08 21 59.9	19.6 V	691	1996 GE ₁₁	1996 04 20.28573	13 38 17.14	-08 06 53.8		691
1996 GW ₁₀	1996 04 13.37685	13 40 04.26	-08 21 51.1		691	1996 GF ₁₁	* 1996 04 13.33688	13 45 56.34	-08 27 01.6	20.4 V	691
1996 GW ₁₀	1996 04 19.29460	13 35 14.49	-07 44 54.4	19.8 V	691	1996 GF ₁₁	1996 04 13.35851	13 45 55.32	-08 26 57.9		691
1996 GW ₁₀	1996 04 19.31568	13 35 13.43	-07 44 46.6		691	1996 GF ₁₁	1996 04 13.38089	13 45 54.26	-08 26 53.5		691
1996 GW ₁₀	1996 04 19.33687	13 35 12.37	-07 44 38.8		691	1996 GF ₁₁	1996 04 20.23717	13 40 33.68	-08 05 25.6		691
1996 GX ₁₀	* 1996 04 13.33300	13 40 19.93	-08 44 43.2		691	1996 GF ₁₁	1996 04 20.26104	13 40 32.56	-08 05 21.6	21.1 V	691
1996 GX ₁₀	1996 04 13.35462	13 40 18.83	-08 44 41.1	20.3 V	691	1996 GF ₁₁	1996 04 20.28728	13 40 31.25	-08 05 16.6		691
1996 GX ₁₀	1996 04 13.37700	13 40 17.65	-08 44 38.2		691	1996 GG ₁₁	* 1996 04 13.33701	13 46 07.50	-08 33 14.0		691
1996 GX ₁₀	1996 04 20.30542	13 34 26.38	-08 30 44.4		691	1996 GG ₁₁	1996 04 13.35863	13 46 06.33	-08 32 57.2	20.2 V	691
1996 GX ₁₀	1996 04 20.33232	13 34 24.98	-08 30 41.1	20.9 V	691	1996 GG ₁₁	1996 04 13.38102	13 46 05.12	-08 32 39.7		691
1996 GX ₁₀	1996 04 20.35351	13 34 23.88	-08 30 38.5		691	1996 GG ₁₁	1996 04 19.29851	13 40 53.71	-07 15 37.3	20.8 V	691
1996 GY ₁₀	* 1996 04 13.33380	13 41 29.12	-08 34 05.7	19.7 V	691	1996 GG ₁₁	1996 04 19.31959	13 40 52.58	-07 15 21.1		691
1996 GY ₁₀	1996 04 13.35543	13 41 28.48	-08 34 01.2		691	1996 GG ₁₁	1996 04 19.34079	13 40 51.45	-07 15 04.6		691
1996 GY ₁₀	1996 04 13.37782	13 41 27.86	-08 33 55.8		691	1996 GH ₁₁	* 1996 04 13.33704	13 46 09.73	-08 28 53.4	20.2 V	691
1996 GY ₁₀	1996 04 20.23558	13 38 15.80	-08 06 20.5	20.7 V	691	1996 GH ₁₁	1996 04 13.35866	13 46 08.72	-08 28 47.2		691
1996 GY ₁₀	1996 04 20.25945	13 38 15.14	-08 06 15.1		691	1996 GH ₁₁	1996 04 13.38105	13 46 07.65	-08 28 41.2		691
1996 GY ₁₀	1996 04 20.28570	13 38 14.37	-08 06 08.9		691	1996 GH ₁₁	1996 04 20.23743	13 40 55.72	-07 56 17.2	20.9 V	691
1996 GZ ₁₀	* 1996 04 13.33402	13 41 48.30	-08 28 56.7	19.6 V	691	1996 GH ₁₁	1996 04 20.26129	13 40 54.63	-07 56 11.4		691
1996 GZ ₁₀	1996 04 13.35564	13 41 47.34	-08 28 51.3		691	1996 GH ₁₁	1996 04 20.28754	13 40 53.39	-07 56 03.6		691
1996 GZ ₁₀	1996 04 13.37803	13 41 46.31	-08 28 45.3		691	1996 GJ ₁₁	* 1996 04 14.18834	12 21 38.17	+04 53 47.5		691
1996 GZ ₁₀	1996 04 20.23455	13 36 46.76	-07 59 28.3	21.1 V	691	1996 GJ ₁₁	1996 04 14.21392	12 21 37.03	+04 53 51.6	19.8 V	691
1996 GZ ₁₀	1996 04 20.25842	13 36 45.67	-07 59 21.6		691	1996 GJ ₁₁	1996 04 14.23542	12 21 36.09	+04 53 54.5		691
1996 GZ ₁₀	1996 04 20.28466	13 36 44.52	-07 59 15.4		691	1996 GJ ₁₁	1996 04 22.14025	12 16 37.67	+05 08 07.8	19.8 V	691
1996 GA ₁₁	* 1996 04 13.33451	13 42 30.91	-08 34 46.6	20.3 V	691	1996 GJ ₁₁	1996 04 22.16125	12 16 36.93	+05 08 10.0		691
1996 GA ₁₁	1996 04 13.35613	13 42 29.82	-08 34 40.4		691	1996 GJ ₁₁	1996 04 22.18213	12 16 36.20	+05 08 11.5		691
1996 GA ₁₁	1996 04 13.37852	13 42 28.67	-08 34 33.7		691	1996 GK ₁₁	* 1996 04 14.19015	12 24 15.39	+04 53 26.0	19.9 V	691
1996 GA ₁₁	1996 04 20.23458	13 36 48.96	-07 59 08.8	20.8 V	691	1996 GK ₁₁	1996 04 14.21574	12 24 14.06	+04 53 30.6		691
1996 GA ₁₁	1996 04 20.25844	13 36 47.72	-07 59 01.0		691	1996 GK ₁₁	1996 04 14.23723	12 24 12.91	+04 53 34.4		691
1996 GA ₁₁	1996 04 20.28468	13 36 46.37	-07 58 53.7		691	1996 GK ₁₁	1996 04 22.14131	12 18 09.04	+05 10 28.3	19.9 V	691
1996 GB ₁₁	* 1996 04 13.33497	13 43 10.65	-08 35 09.1		691	1996 GK ₁₁	1996 04 22.16230	12 18 08.12	+05 10 30.7		691

1996 GK ₁₁	1996 04 22.18318	12 18 07.26	+05 10 32.5		691	1996 GT ₁₁	1996 04 18.16139	12 48 50.60	+00 20 59.4	19.6 V	691
1996 GL ₁₁	* 1996 04 14.19117	12 25 43.38	+04 44 01.4		691	1996 GT ₁₁	1996 04 18.18231	12 48 49.70	+00 21 04.2		691
1996 GL ₁₁	1996 04 14.21675	12 25 42.17	+04 44 10.9	21.3 V	691	1996 GT ₁₁	1996 04 18.20313	12 48 48.75	+00 21 08.9		691
1996 GL ₁₁	1996 04 14.23824	12 25 41.16	+04 44 18.8		691	1996 GU ₁₁	* 1996 04 15.17301	12 55 41.84	+01 21 46.9		691
1996 GL ₁₁	1996 04 22.14281	12 20 18.65	+05 24 57.1		691	1996 GU ₁₁	1996 04 15.19514	12 55 40.60	+01 21 47.4		691
1996 GL ₁₁	1996 04 22.16380	12 20 17.83	+05 25 03.4	21.3 V	691	1996 GU ₁₁	1996 04 15.21891	12 55 39.25	+01 21 48.0	18.3 V	691
1996 GL ₁₁	1996 04 22.18468	12 20 17.08	+05 25 08.4		691	1996 GU ₁₁	1996 04 21.21053	12 50 21.35	+01 21 55.0	17.6 V	691
1996 GM ₁₁	* 1996 04 14.19148	12 26 10.55	+04 52 14.7		691	1996 GU ₁₁	1996 04 21.23152	12 50 20.28	+01 21 54.2		691
1996 GM ₁₁	1996 04 14.21707	12 26 09.30	+04 52 23.5	19.2 V	691	1996 GU ₁₁	1996 04 21.25237	12 50 19.18	+01 21 53.6		691
1996 GM ₁₁	1996 04 14.23856	12 26 08.24	+04 52 31.0		691	1996 GV ₁₁	* 1996 04 15.17380	12 56 49.76	+01 03 39.9	19.4 V	691
1996 GM ₁₁	1996 04 22.14285	12 20 22.47	+05 32 38.3		691	1996 GV ₁₁	1996 04 15.19592	12 56 48.76	+01 03 43.6		691
1996 GM ₁₁	1996 04 22.16384	12 20 21.60	+05 32 44.1	19.1 V	691	1996 GV ₁₁	1996 04 15.21970	12 56 47.67	+01 03 47.2		691
1996 GM ₁₁	1996 04 22.18472	12 20 20.76	+05 32 49.4		691	1996 GV ₁₁	1996 04 21.21200	12 52 29.48	+01 17 36.7		691
1996 GN ₁₁	* 1996 04 14.19198	12 26 53.41	+04 57 10.0		691	1996 GV ₁₁	1996 04 21.23300	12 52 28.61	+01 17 39.3		691
1996 GN ₁₁	1996 04 14.21757	12 26 52.45	+04 57 24.2	20.8 V	691	1996 GV ₁₁	1996 04 21.25385	12 52 27.70	+01 17 41.7	19.1 V	691
1996 GN ₁₁	1996 04 14.23906	12 26 51.64	+04 57 36.1		691	1996 GW ₁₁	* 1996 04 15.17453	12 57 53.05	+01 01 13.6		691
1996 GN ₁₁	1996 04 21.14082	12 23 12.74	+05 56 15.3		691	1996 GW ₁₁	1996 04 15.19665	12 57 51.96	+01 01 19.7	20.4 V	691
1996 GN ₁₁	1996 04 21.16189	12 23 12.11	+05 56 25.3		691	1996 GW ₁₁	1996 04 15.22042	12 57 50.75	+01 01 26.6		691
1996 GN ₁₁	1996 04 21.18291	12 23 11.48	+05 56 35.3	20.8 V	691	1996 GW ₁₁	1996 04 21.21246	12 53 08.99	+01 27 11.6		691
1996 GO ₁₁	* 1996 04 14.19442	12 30 25.18	+04 36 51.6		691	1996 GW ₁₁	1996 04 21.23345	12 53 08.02	+01 27 15.8	20.1 V	691
1996 GO ₁₁	1996 04 14.22001	12 30 23.81	+04 37 00.6	20.7 V	691	1996 GW ₁₁	1996 04 21.25431	12 53 07.05	+01 27 21.1		691
1996 GO ₁₁	1996 04 14.24149	12 30 22.63	+04 37 08.2		691	1996 GX ₁₁	* 1996 04 15.17935	13 04 50.76	+01 20 42.4		691
1996 GO ₁₁	1996 04 22.14539	12 24 02.73	+05 16 59.3		691	1996 GX ₁₁	1996 04 15.20147	13 04 49.55	+01 20 44.1	20.6 V	691
1996 GO ₁₁	1996 04 22.16638	12 24 01.77	+05 17 04.4	20.7 V	691	1996 GX ₁₁	1996 04 15.22524	13 04 48.27	+01 20 46.4		691
1996 GO ₁₁	1996 04 22.18726	12 24 00.80	+05 17 09.7		691	1996 GX ₁₁	1996 04 21.21696	12 59 38.77	+01 27 42.2		691
1996 GP ₁₁	* 1996 04 14.20057	12 39 17.50	+04 47 57.9	17.7 V	691	1996 GX ₁₁	1996 04 21.23795	12 59 37.71	+01 27 44.1		691
1996 GP ₁₁	1996 04 14.22615	12 39 16.02	+04 48 02.8		691	1996 GX ₁₁	1996 04 21.25881	12 59 36.60	+01 27 44.8	20.2 V	691
1996 GP ₁₁	1996 04 14.24764	12 39 14.74	+04 48 07.4		691	1996 GY ₁₁	* 1996 04 15.18006	13 05 52.08	+01 04 06.0		691
1996 GP ₁₁	1996 04 22.15110	12 32 16.92	+05 09 45.1		691	1996 GY ₁₁	1996 04 15.20218	13 05 50.54	+01 03 59.2	20.5 V	691
1996 GP ₁₁	1996 04 22.17209	12 32 15.85	+05 09 47.7	17.4 V	691	1996 GY ₁₁	1996 04 15.22594	13 05 48.90	+01 03 52.9		691
1996 GP ₁₁	1996 04 22.19296	12 32 14.80	+05 09 50.4		691	1996 GY ₁₁	1996 04 23.23114	12 57 00.47	+00 21 30.8		691
1996 GQ ₁₁	* 1996 04 14.20089	12 39 45.43	+04 59 23.2		691	1996 GY ₁₁	1996 04 23.25198	12 56 59.11	+00 21 23.8	21.1 V	691
1996 GQ ₁₁	1996 04 14.22648	12 39 44.30	+04 59 32.4		691	1996 GY ₁₁	1996 04 23.27271	12 56 57.78	+00 21 16.5		691
1996 GQ ₁₁	1996 04 14.24797	12 39 43.29	+04 59 40.6	20.1 V	691	1996 GZ ₁₁	* 1996 04 15.18035	13 06 17.96	+01 10 43.5	20.2 V	691
1996 GQ ₁₁	1996 04 21.14891	12 34 53.03	+05 38 02.6		691	1996 GZ ₁₁	1996 04 15.20248	13 06 16.69	+01 10 47.5		691
1996 GQ ₁₁	1996 04 21.16997	12 34 52.14	+05 38 08.6		691	1996 GZ ₁₁	1996 04 15.22625	13 06 15.24	+01 10 52.2		691
1996 GQ ₁₁	1996 04 21.19099	12 34 51.28	+05 38 14.9	19.7 V	691	1996 GZ ₁₁	1996 04 21.21764	13 00 37.22	+01 28 02.2		691
1996 GR ₁₁	* 1996 04 14.20131	12 40 22.04	+04 32 16.2		691	1996 GZ ₁₁	1996 04 21.23863	13 00 36.06	+01 28 04.7	19.9 V	691
1996 GR ₁₁	1996 04 14.22690	12 40 20.98	+04 32 26.2		691	1996 GZ ₁₁	1996 04 21.25948	13 00 34.90	+01 28 07.8		691
1996 GR ₁₁	1996 04 14.24839	12 40 20.06	+04 32 35.0	20.6 V	691	1996 GA ₁₂	* 1996 04 15.18164	13 08 09.27	+01 18 16.8	20.2 V	691
1996 GR ₁₁	1996 04 22.15329	12 35 26.87	+05 20 40.1		691	1996 GA ₁₂	1996 04 15.20377	13 08 08.15	+01 18 18.6		691
1996 GR ₁₁	1996 04 22.17428	12 35 26.13	+05 20 47.0	20.1 V	691	1996 GA ₁₂	1996 04 15.22754	13 08 06.92	+01 18 21.1		691
1996 GR ₁₁	1996 04 22.19517	12 35 25.39	+05 20 53.6		691	1996 GA ₁₂	1996 04 21.21945	13 03 14.29	+01 26 28.6	19.9 V	691
1996 GS ₁₁	* 1996 04 14.27012	13 52 54.76	-03 05 43.1	19.0 V	691	1996 GA ₁₂	1996 04 21.24044	13 03 13.26	+01 26 29.9		691
1996 GS ₁₁	1996 04 14.29147	13 52 53.57	-03 05 41.1		691	1996 GA ₁₂	1996 04 21.26130	13 03 12.24	+01 26 31.1		691
1996 GS ₁₁	1996 04 14.31307	13 52 52.40	-03 05 39.2		691	1996 GB ₁₂	* 1996 04 15.23516	12 50 56.48	-00 17 45.1		691
1996 GS ₁₁	1996 04 21.27997	13 46 43.16	-02 57 13.8	19.2 V	691	1996 GB ₁₂	1996 04 15.24071	12 50 56.20	-00 17 42.9	20.0 V	691
1996 GS ₁₁	1996 04 21.30097	13 46 42.01	-02 57 12.9		691	1996 GB ₁₂	1996 04 15.24678	12 50 55.88	-00 17 40.6		691
1996 GS ₁₁	1996 04 21.32184	13 46 40.86	-02 57 11.6		691	1996 GB ₁₂	1996 04 18.16123	12 48 36.75	+00 01 17.0		691
1996 GT ₁₁	* 1996 04 14.32261	12 51 41.24	+00 05 33.1	19.3 V	691	1996 GB ₁₂	1996 04 18.18215	12 48 35.71	+00 01 24.5	19.7 V	691
1996 GT ₁₁	1996 04 14.32882	12 51 40.95	+00 05 34.8		691	1996 GB ₁₂	1996 04 18.20296	12 48 34.71	+00 01 32.4		691
1996 GT ₁₁	1996 04 14.33502	12 51 40.67	+00 05 36.0		691	1996 GC ₁₂	* 1996 04 15.26391	12 51 17.24	+00 48 05.7	20.5 V	691

1996 GC ₁₂	1996 04 15.28498	12 51 16.31	+00 48 11.7		691	1996 GM ₁₂	1996 04 09.31060	12 56 47.06	+00 31 56.8		691
1996 GC ₁₂	1996 04 15.30610	12 51 15.43	+00 48 17.7		691	1996 GM ₁₂	1996 04 15.17045	12 52 00.04	+01 02 51.7	18.0 V	691
1996 GC ₁₂	1996 04 21.20847	12 47 23.73	+01 14 00.2	19.8 V	691	1996 GM ₁₂	1996 04 15.21635	12 51 57.78	+01 03 04.9		691
1996 GC ₁₂	1996 04 21.22947	12 47 22.92	+01 14 05.4		691	1996 GN ₁₂	* 1996 04 09.26745	12 57 59.10	+00 44 54.8		691
1996 GC ₁₂	1996 04 21.25033	12 47 22.07	+01 14 10.1		691	1996 GN ₁₂	1996 04 09.28964	12 57 57.82	+00 45 01.4	20.1 V	691
1996 GD ₁₂	* 1996 04 15.26448	12 52 06.34	+00 44 30.5	18.5 V	691	1996 GN ₁₂	1996 04 15.17086	12 52 35.45	+01 14 14.7	20.6 V	691
1996 GD ₁₂	1996 04 15.28554	12 52 05.20	+00 44 36.4		691	1996 GN ₁₂	1996 04 15.19298	12 52 34.25	+01 14 20.2		691
1996 GD ₁₂	1996 04 15.30667	12 52 04.10	+00 44 41.9		691	1996 GN ₁₂	1996 04 15.21675	12 52 32.96	+01 14 27.1		691
1996 GD ₁₂	1996 04 21.20847	12 47 23.32	+01 08 11.7	18.1 V	691	1996 GO ₁₂	* 1996 04 09.26920	13 00 30.86	+00 54 09.9	21.1 V	691
1996 GD ₁₂	1996 04 21.22946	12 47 22.32	+01 08 15.7		691	1996 GO ₁₂	1996 04 09.29139	13 00 29.43	+00 54 10.0		691
1996 GD ₁₂	1996 04 21.25032	12 47 21.33	+01 08 20.1		691	1996 GO ₁₂	1996 04 09.31315	13 00 28.03	+00 54 10.2		691
1996 GE ₁₂	* 1996 04 15.27590	13 08 35.59	+00 30 08.1	20.8 V	691	1996 GO ₁₂	1996 04 15.28707	12 54 17.66	+00 53 11.9		691
1996 GE ₁₂	1996 04 15.29696	13 08 34.62	+00 30 17.4		691	1996 GO ₁₂	1996 04 15.30819	12 54 16.35	+00 53 11.1	21.4 V	691
1996 GE ₁₂	1996 04 15.31809	13 08 33.59	+00 30 26.9		691	1996 GP ₁₂	* 1996 04 09.26976	13 01 19.11	+00 33 42.3		691
1996 GE ₁₂	1996 04 21.22012	13 04 12.35	+01 12 01.8		691	1996 GP ₁₂	1996 04 09.29195	13 01 17.64	+00 33 45.4	19.8 V	691
1996 GE ₁₂	1996 04 21.24111	13 04 11.42	+01 12 09.9		691	1996 GP ₁₂	1996 04 09.31370	13 01 16.20	+00 33 48.0		691
1996 GE ₁₂	1996 04 21.26197	13 04 10.49	+01 12 18.6	20.4 V	691	1996 GP ₁₂	1996 04 23.14170	12 47 39.62	+00 52 14.8	19.7 V	691
1996 GF ₁₂	* 1996 04 15.39377	15 17 42.31	-07 27 49.2	21.0 V	691	1996 GP ₁₂	1996 04 23.16246	12 47 38.48	+00 52 15.1		691
1996 GF ₁₂	1996 04 15.41798	15 17 41.72	-07 27 41.4		691	1996 GP ₁₂	1996 04 23.18396	12 47 37.33	+00 52 15.6		691
1996 GF ₁₂	1996 04 15.43972	15 17 41.14	-07 27 33.6		691	1996 GQ ₁₂	* 1996 04 09.27271	13 05 35.27	+00 51 56.9		691
1996 GF ₁₂	1996 04 23.29900	15 14 20.16	-06 43 09.4		691	1996 GQ ₁₂	1996 04 09.29491	13 05 34.33	+00 52 03.1		691
1996 GF ₁₂	1996 04 23.31997	15 14 19.58	-06 43 02.1	20.5 V	691	1996 GQ ₁₂	1996 04 09.31667	13 05 33.40	+00 52 09.7	20.7 V	691
1996 GF ₁₂	1996 04 23.34088	15 14 19.01	-06 42 55.3		691	1996 GQ ₁₂	1996 04 15.17703	13 01 29.61	+01 19 00.8		691
1996 GG ₁₂	* 1996 04 15.40177	15 29 15.82	-07 23 35.5	20.4 V	691	1996 GQ ₁₂	1996 04 15.19915	13 01 28.68	+01 19 06.9	21.2 V	691
1996 GG ₁₂	1996 04 15.42598	15 29 14.80	-07 23 28.6		691	1996 GQ ₁₂	1996 04 15.22293	13 01 27.69	+01 19 13.2		691
1996 GG ₁₂	1996 04 15.44772	15 29 13.95	-07 23 21.1		691	1996 GR ₁₂	* 1996 04 09.27414	13 07 39.17	+00 52 42.1		691
1996 GG ₁₂	1996 04 23.30538	15 23 32.47	-06 41 29.2	20.1 V	691	1996 GR ₁₂	1996 04 09.29634	13 07 37.93	+00 52 47.8	19.6 V	691
1996 GG ₁₂	1996 04 23.32634	15 23 31.43	-06 41 22.3		691	1996 GR ₁₂	1996 04 09.31810	13 07 36.71	+00 52 53.6		691
1996 GG ₁₂	1996 04 23.34724	15 23 30.37	-06 41 16.2		691	1996 GR ₁₂	1996 04 15.17762	13 02 21.04	+01 16 01.3	19.6 V	691
1996 GH ₁₂	* 1996 04 15.40194	15 29 30.49	-07 20 06.9		691	1996 GR ₁₂	1996 04 15.19974	13 02 19.86	+01 16 05.9		691
1996 GH ₁₂	1996 04 15.42616	15 29 29.89	-07 20 03.3	19.2 V	691	1996 GR ₁₂	1996 04 15.22352	13 02 18.55	+01 16 11.4		691
1996 GH ₁₂	1996 04 15.44790	15 29 29.40	-07 20 00.2		691	1996 GS ₁₂	* 1996 04 09.27476	13 08 32.83	+00 48 30.7		691
1996 GH ₁₂	1996 04 23.37141	15 26 05.80	-07 00 50.9		691	1996 GS ₁₂	1996 04 09.29696	13 08 31.63	+00 48 39.4	20.1 V	691
1996 GH ₁₂	1996 04 23.40025	15 26 04.97	-07 00 47.0	19.0 V	691	1996 GS ₁₂	1996 04 09.31872	13 08 30.41	+00 48 48.2		691
1996 GH ₁₂	1996 04 23.42864	15 26 04.16	-07 00 43.1		691	1996 GS ₁₂	1996 04 15.17826	13 03 16.25	+01 25 17.4		691
1996 GJ ₁₂	* 1996 04 09.18886	12 50 47.68	+01 04 13.9		691	1996 GS ₁₂	1996 04 15.20038	13 03 15.05	+01 25 25.1	20.4 V	691
1996 GJ ₁₂	1996 04 09.21422	12 50 46.34	+01 04 20.9		691	1996 GS ₁₂	1996 04 15.22415	13 03 13.75	+01 25 33.4		691
1996 GJ ₁₂	1996 04 09.23716	12 50 45.19	+01 04 26.3	20.6 V	691	1996 GT ₁₂	* 1996 04 09.27627	13 10 43.37	+00 40 00.2		691
1996 GJ ₁₂	1996 04 15.18834	12 45 52.10	+01 27 54.5	21.1 V	691	1996 GT ₁₂	1996 04 09.29846	13 10 42.11	+00 40 08.2		691
1996 GJ ₁₂	1996 04 15.21211	12 45 50.93	+01 27 59.8		691	1996 GT ₁₂	1996 04 09.32022	13 10 40.90	+00 40 15.6	21.0 V	691
1996 GK ₁₂	* 1996 04 09.19134	12 54 22.03	+01 05 07.1	20.1 V	691	1996 GT ₁₂	1996 04 15.17968	13 05 19.83	+01 12 37.7	21.0 V	691
1996 GK ₁₂	1996 04 09.21670	12 54 20.71	+01 05 10.9		691	1996 GT ₁₂	1996 04 15.20181	13 05 18.62	+01 12 44.7		691
1996 GK ₁₂	1996 04 09.23963	12 54 19.47	+01 05 15.7		691	1996 GT ₁₂	1996 04 15.22558	13 05 17.27	+01 12 51.5		691
1996 GK ₁₂	1996 04 15.16860	12 49 19.47	+01 22 27.5		691	1996 GU ₁₂	* 1996 04 09.34554	14 38 50.11	-08 05 01.6	17.7 V	691
1996 GK ₁₂	1996 04 15.19072	12 49 18.41	+01 22 31.4	20.4 V	691	1996 GU ₁₂	1996 04 09.36748	14 38 49.26	-08 04 59.8		691
1996 GK ₁₂	1996 04 15.21449	12 49 17.20	+01 22 35.1		691	1996 GU ₁₂	1996 04 09.38969	14 38 48.38	-08 04 57.8		691
1996 GL ₁₂	* 1996 04 09.26375	12 52 39.27	+00 32 55.5		691	1996 GU ₁₂	1996 04 19.36192	14 31 35.55	-07 49 37.0	17.6 V	691
1996 GL ₁₂	1996 04 09.28595	12 52 38.19	+00 33 03.7	20.9 V	691	1996 GU ₁₂	1996 04 19.38315	14 31 34.41	-07 49 35.6		691
1996 GL ₁₂	1996 04 15.18987	12 48 04.92	+01 05 18.6	21.2 V	691	1996 GU ₁₂	1996 04 19.40414	14 31 33.33	-07 49 33.5		691
1996 GL ₁₂	1996 04 15.21365	12 48 03.84	+01 05 26.6		691	1996 GV ₁₂	* 1996 04 09.40865	15 26 59.17	-06 54 14.5	21.3 V	691
1996 GM ₁₂	* 1996 04 09.26664	12 56 49.38	+00 31 41.8	17.6 V	691	1996 GV ₁₂	1996 04 09.43068	15 26 58.39	-06 54 10.6		691
1996 GM ₁₂	1996 04 09.28884	12 56 48.21	+00 31 49.5		691	1996 GV ₁₂	1996 04 09.45261	15 26 57.55	-06 54 06.4		691

1996 GV ₁₂	1996 04 15.33124	15 22 59.68	−06 35 54.9		691	1996 GE ₁₃	1996 04 11.21305	13 06 31.51	+00 10 40.8		691
1996 GV ₁₂	1996 04 15.35239	15 22 58.69	−06 35 50.9	21.0 V	691	1996 GE ₁₃	1996 04 11.23446	13 06 30.36	+00 10 45.9	20.8 V	691
1996 GV ₁₂	1996 04 15.37510	15 22 57.64	−06 35 46.7		691	1996 GE ₁₃	1996 04 15.27199	13 02 56.57	+00 25 39.5	21.5 V	691
1996 GW ₁₂	* 1996 04 09.46943	15 18 07.12	−07 09 39.2	19.7 V	691	1996 GE ₁₃	1996 04 15.29305	13 02 55.49	+00 25 44.8		691
1996 GW ₁₂	1996 04 09.48601	15 18 06.80	−07 09 36.1		691	1996 GE ₁₃	1996 04 15.31417	13 02 54.35	+00 25 49.0		691
1996 GW ₁₂	1996 04 09.50249	15 18 06.50	−07 09 33.5		691	1996 GF ₁₃	* 1996 04 11.19199	13 07 43.17	−00 04 41.0		691
1996 GW ₁₂	1996 04 15.32635	15 15 56.61	−06 52 34.3		691	1996 GF ₁₃	1996 04 11.21387	13 07 42.05	−00 04 34.0		691
1996 GW ₁₂	1996 04 15.34751	15 15 55.92	−06 52 30.3	19.5 V	691	1996 GF ₁₃	1996 04 11.23528	13 07 40.85	−00 04 27.6	20.4 V	691
1996 GW ₁₂	1996 04 15.37023	15 15 55.18	−06 52 26.4		691	1996 GF ₁₃	1996 04 23.14891	12 58 04.67	+00 47 10.2		691
1996 GX ₁₂	* 1996 04 09.47083	15 20 08.66	−07 08 36.5		691	1996 GF ₁₃	1996 04 23.16968	12 58 03.73	+00 47 14.2	19.7 V	691
1996 GX ₁₂	1996 04 09.48741	15 20 08.06	−07 08 36.4		691	1996 GF ₁₃	1996 04 23.19118	12 58 02.72	+00 47 18.7		691
1996 GX ₁₂	1996 04 09.50389	15 20 07.45	−07 08 36.2	18.8 V	691	1996 GG ₁₃	* 1996 04 11.19304	13 09 13.46	+00 09 58.8		691
1996 GX ₁₂	1996 04 15.39267	15 16 07.63	−07 08 15.9		691	1996 GG ₁₃	1996 04 11.21491	13 09 12.48	+00 10 07.9	21.1 V	691
1996 GX ₁₂	1996 04 15.41688	15 16 06.48	−07 08 16.1	18.6 V	691	1996 GG ₁₃	1996 04 11.23632	13 09 11.37	+00 10 14.5		691
1996 GX ₁₂	1996 04 15.43862	15 16 05.44	−07 08 15.9		691	1996 GG ₁₃	1996 04 15.27412	13 06 01.60	+00 34 38.9	21.0 V	691
1996 GY ₁₂	* 1996 04 11.17722	12 46 23.88	+00 17 39.1	17.7 V	691	1996 GG ₁₃	1996 04 15.29518	13 06 00.58	+00 34 46.3		691
1996 GY ₁₂	1996 04 11.19910	12 46 22.52	+00 17 45.9		691	1996 GG ₁₃	1996 04 15.31631	13 05 59.58	+00 34 53.5		691
1996 GY ₁₂	1996 04 11.22050	12 46 21.22	+00 17 50.8		691	1996 GH ₁₃	* 1996 04 11.19444	13 11 15.17	−00 03 32.0	20.5 V	691
1996 GY ₁₂	1996 04 15.25815	12 42 25.89	+00 34 07.5	17.9 V	691	1996 GH ₁₃	1996 04 11.21632	13 11 14.11	−00 03 17.0		691
1996 GY ₁₂	1996 04 15.27922	12 42 24.62	+00 34 12.2		691	1996 GH ₁₃	1996 04 11.23773	13 11 13.06	−00 03 01.0		691
1996 GY ₁₂	1996 04 15.30034	12 42 23.35	+00 34 17.1		691	1996 GH ₁₃	1996 04 15.29665	13 08 07.31	+00 42 21.4		691
1996 GZ ₁₂	* 1996 04 11.18107	12 51 56.63	+00 15 31.5	20.7 V	691	1996 GH ₁₃	1996 04 15.31778	13 08 06.30	+00 42 35.3	20.4 V	691
1996 GZ ₁₂	1996 04 11.20294	12 51 55.50	+00 15 41.3		691	1996 GJ ₁₃	* 1996 04 11.27635	12 52 26.31	−00 15 20.1		691
1996 GZ ₁₂	1996 04 11.22435	12 51 54.26	+00 15 50.3		691	1996 GJ ₁₃	1996 04 11.29776	12 52 25.24	−00 15 12.9		691
1996 GZ ₁₂	1996 04 15.26198	12 48 29.52	+00 46 04.5		691	1996 GJ ₁₃	1996 04 11.31925	12 52 24.24	−00 15 06.6	21.1 V	691
1996 GZ ₁₂	1996 04 15.28304	12 48 28.46	+00 46 13.1	20.9 V	691	1996 GJ ₁₃	1996 04 18.16028	12 47 14.56	+00 19 17.8		691
1996 GZ ₁₂	1996 04 15.30416	12 48 27.37	+00 46 22.5		691	1996 GJ ₁₃	1996 04 18.18120	12 47 13.68	+00 19 22.7	21.1 V	691
1996 GA ₁₃	* 1996 04 11.18110	12 51 59.50	−00 04 33.2	18.9 V	691	1996 GJ ₁₃	1996 04 18.20202	12 47 12.73	+00 19 28.0		691
1996 GA ₁₃	1996 04 11.20297	12 51 58.51	−00 04 27.0		691	1996 GK ₁₃	* 1996 04 11.27764	12 54 17.54	−00 34 12.9	20.5 V	691
1996 GA ₁₃	1996 04 11.22439	12 51 57.60	−00 04 23.1		691	1996 GK ₁₃	1996 04 11.29905	12 54 16.50	−00 34 06.2		691
1996 GA ₁₃	1996 04 18.16029	12 47 15.43	+00 18 30.0		691	1996 GK ₁₃	1996 04 11.32054	12 54 15.52	−00 33 58.4		691
1996 GA ₁₃	1996 04 18.18121	12 47 14.59	+00 18 33.1	19.6 V	691	1996 GK ₁₃	1996 04 18.16158	12 49 07.58	+00 02 52.0		691
1996 GA ₁₃	1996 04 18.20203	12 47 13.73	+00 18 36.6		691	1996 GK ₁₃	1996 04 18.18251	12 49 06.63	+00 02 57.7	21.0 V	691
1996 GB ₁₃	* 1996 04 11.18124	12 52 11.50	+00 09 42.2		691	1996 GK ₁₃	1996 04 18.20332	12 49 05.71	+00 03 04.7		691
1996 GB ₁₃	1996 04 11.20311	12 52 10.46	+00 09 48.7	20.8 V	691	1996 GL ₁₃	* 1996 04 11.27924	12 56 36.49	−00 21 22.6		691
1996 GB ₁₃	1996 04 11.22452	12 52 09.33	+00 09 55.1		691	1996 GL ₁₃	1996 04 11.30065	12 56 35.49	−00 21 16.2	19.4 V	691
1996 GB ₁₃	1996 04 15.26227	12 48 55.30	+00 29 32.2	20.8 V	691	1996 GL ₁₃	1996 04 11.32214	12 56 34.46	−00 21 09.2		691
1996 GB ₁₃	1996 04 15.28334	12 48 54.26	+00 29 37.5		691	1996 GL ₁₃	1996 04 18.16320	12 51 28.17	+00 13 01.8	20.0 V	691
1996 GB ₁₃	1996 04 15.30446	12 48 53.24	+00 29 43.7		691	1996 GL ₁₃	1996 04 18.18413	12 51 27.26	+00 13 07.2		691
1996 GC ₁₃	* 1996 04 11.18412	12 56 21.03	+00 20 55.4		691	1996 GM ₁₃	* 1996 04 11.27948	12 56 57.28	−00 31 02.3		691
1996 GC ₁₃	1996 04 11.20599	12 56 19.79	+00 20 59.7		691	1996 GM ₁₃	1996 04 11.30089	12 56 56.31	−00 30 57.6	21.0 V	691
1996 GC ₁₃	1996 04 11.22740	12 56 18.60	+00 21 04.7	19.8 V	691	1996 GM ₁₃	1996 04 11.32238	12 56 55.39	−00 30 52.0		691
1996 GC ₁₃	1996 04 15.26487	12 52 40.40	+00 34 00.6	20.1 V	691	1996 GM ₁₃	1996 04 23.22538	12 48 42.19	+00 10 12.9	21.5 V	691
1996 GC ₁₃	1996 04 15.28593	12 52 39.21	+00 34 04.5		691	1996 GM ₁₃	1996 04 23.24624	12 48 41.43	+00 10 17.6		691
1996 GC ₁₃	1996 04 15.30706	12 52 38.05	+00 34 07.8		691	1996 GM ₁₃	1996 04 23.26697	12 48 40.55	+00 10 20.8		691
1996 GD ₁₃	* 1996 04 11.18663	12 59 58.96	−00 06 57.6		691	1996 GN ₁₃	* 1996 04 11.28112	12 59 19.54	−00 12 38.2		691
1996 GD ₁₃	1996 04 11.20851	12 59 57.61	−00 06 52.0	21.0 V	691	1996 GN ₁₃	1996 04 11.30253	12 59 18.61	−00 12 32.8	20.4 V	691
1996 GD ₁₃	1996 04 11.22991	12 59 56.25	−00 06 46.9		691	1996 GN ₁₃	1996 04 11.32403	12 59 17.67	−00 12 27.5		691
1996 GD ₁₃	1996 04 23.14225	12 48 27.30	+00 31 49.1		691	1996 GN ₁₃	1996 04 23.14428	12 51 23.57	+00 31 23.0		691
1996 GD ₁₃	1996 04 23.16301	12 48 26.22	+00 31 52.4	20.2 V	691	1996 GN ₁₃	1996 04 23.16505	12 51 22.75	+00 31 28.1	20.2 V	691
1996 GD ₁₃	1996 04 23.18451	12 48 24.98	+00 31 54.9		691	1996 GN ₁₃	1996 04 23.18656	12 51 21.94	+00 31 31.8		691
1996 GE ₁₃	* 1996 04 11.19118	13 06 32.76	+00 10 35.5		691	1996 GO ₁₃	* 1996 04 11.28217	13 00 50.14	−00 17 20.8	19.8 V	691

1996 GO ₁₃	1996 04 11.30358	13 00 49.03	−00 17 13.2	691	1996 GW ₁₃	1996 04 21.18010	12 19 08.05	+06 05 22.0	691
1996 GO ₁₃	1996 04 11.32507	13 00 47.90	−00 17 05.6	691	1996 GX ₁₃	* 1996 04 12.17884	12 41 57.06	+05 41 25.7	20.3 V 691
1996 GO ₁₃	1996 04 18.16578	12 55 11.60	+00 20 31.2	691	1996 GX ₁₃	1996 04 12.20108	12 41 55.73	+05 41 24.6	691
1996 GO ₁₃	1996 04 18.18671	12 55 10.59	+00 20 37.5	20.2 V 691	1996 GX ₁₃	1996 04 12.22369	12 41 54.38	+05 41 23.4	691
1996 GO ₁₃	1996 04 18.20752	12 55 09.59	+00 20 44.0	691	1996 GX ₁₃	1996 04 22.17251	12 32 52.57	+05 23 02.9	20.8 V 691
1996 GO ₁₃	1996 04 23.14434	12 51 28.75	+00 43 51.9	20.3 V 691	1996 GX ₁₃	1996 04 22.19339	12 32 51.50	+05 23 00.0	691
1996 GO ₁₃	1996 04 23.16511	12 51 27.88	+00 43 57.9	691	1996 GY ₁₃	* 1996 04 12.23308	12 57 58.80	−00 18 24.1	691
1996 GP ₁₃	* 1996 04 11.28425	13 03 50.29	−00 16 22.9	691	1996 GY ₁₃	1996 04 12.23954	12 57 58.50	−00 18 22.3	20.7 V 691
1996 GP ₁₃	1996 04 11.30566	13 03 49.24	−00 16 17.8	20.1 V 691	1996 GY ₁₃	1996 04 12.24593	12 57 58.09	−00 18 21.8	691
1996 GP ₁₃	1996 04 11.32715	13 03 48.17	−00 16 12.4	691	1996 GY ₁₃	1996 04 13.23282	12 57 01.34	−00 14 15.2	691
1996 GP ₁₃	1996 04 18.16798	12 58 21.48	+00 10 27.8	20.8 V 691	1996 GY ₁₃	1996 04 13.24017	12 57 00.88	−00 14 13.3	20.9 V 691
1996 GP ₁₃	1996 04 18.18890	12 58 20.49	+00 10 32.5	691	1996 GY ₁₃	1996 04 13.24647	12 57 00.53	−00 14 11.5	691
1996 GP ₁₃	1996 04 18.20972	12 58 19.52	+00 10 36.6	691	1996 GZ ₁₃	* 1996 04 12.26670	13 32 44.86	−06 52 01.8	691
1996 GQ ₁₃	* 1996 04 11.28564	13 05 50.48	−00 33 35.7	691	1996 GZ ₁₃	1996 04 12.28838	13 32 43.59	−06 52 03.3	19.9 V 691
1996 GQ ₁₃	1996 04 11.30705	13 05 49.44	−00 33 30.0	20.0 V 691	1996 GZ ₁₃	1996 04 12.30996	13 32 42.33	−06 52 03.3	691
1996 GQ ₁₃	1996 04 23.23101	12 56 49.27	+00 12 36.3	691	1996 GZ ₁₃	1996 04 24.21074	13 21 30.59	−06 53 15.2	20.0 V 691
1996 GQ ₁₃	1996 04 23.25186	12 56 48.36	+00 12 40.5	21.0 V 691	1996 GZ ₁₃	1996 04 24.23170	13 21 29.43	−06 53 15.3	691
1996 GQ ₁₃	1996 04 23.27259	12 56 47.48	+00 12 44.4	691	1996 GZ ₁₃	1996 04 24.25403	13 21 28.20	−06 53 15.4	691
1996 GR ₁₃	* 1996 04 11.39248	15 17 12.71	−07 42 30.3	691	1996 GA ₁₄	* 1996 04 12.27019	13 37 47.18	−07 05 14.8	21.0 V 691
1996 GR ₁₃	1996 04 11.41409	15 17 11.80	−07 42 29.9	18.5 V 691	1996 GA ₁₄	1996 04 12.29187	13 37 45.66	−07 05 12.6	691
1996 GR ₁₃	1996 04 11.43553	15 17 10.92	−07 42 29.6	691	1996 GA ₁₄	1996 04 12.31344	13 37 44.16	−07 05 09.6	691
1996 GR ₁₃	1996 04 16.40602	15 13 30.23	−07 39 40.9	691	1996 GA ₁₄	1996 04 24.21284	13 24 32.12	−06 48 14.3	21.1 V 691
1996 GR ₁₃	1996 04 16.42708	15 13 29.17	−07 39 39.6	691	1996 GA ₁₄	1996 04 24.23379	13 24 30.72	−06 48 12.7	691
1996 GR ₁₃	1996 04 16.44853	15 13 28.10	−07 39 38.8	19.2 V 691	1996 GA ₁₄	1996 04 24.25612	13 24 29.26	−06 48 10.9	691
1996 GS ₁₃	* 1996 04 11.39266	15 17 28.56	−07 46 36.5	691	1996 GB ₁₄	* 1996 04 12.27348	13 42 32.27	−07 05 09.0	20.0 V 691
1996 GS ₁₃	1996 04 11.41428	15 17 27.80	−07 46 30.6	19.9 V 691	1996 GB ₁₄	1996 04 12.29516	13 42 30.84	−07 05 09.5	691
1996 GS ₁₃	1996 04 11.43572	15 17 27.03	−07 46 24.8	691	1996 GB ₁₄	1996 04 12.31673	13 42 29.43	−07 05 10.1	691
1996 GS ₁₃	1996 04 15.39191	15 15 01.91	−07 27 19.4	691	1996 GB ₁₄	1996 04 24.21655	13 29 53.39	−07 11 48.1	20.0 V 691
1996 GS ₁₃	1996 04 15.41612	15 15 00.86	−07 27 11.6	19.6 V 691	1996 GB ₁₄	1996 04 24.23750	13 29 52.05	−07 11 50.3	691
1996 GS ₁₃	1996 04 15.43786	15 14 59.95	−07 27 05.5	691	1996 GB ₁₄	1996 04 24.25983	13 29 50.60	−07 11 51.1	691
1996 GT ₁₃	* 1996 04 11.39606	15 22 22.94	−07 33 14.5	691	1996 GC ₁₄	* 1996 04 12.32983	13 27 45.11	−07 44 47.3	691
1996 GT ₁₃	1996 04 11.41768	15 22 22.32	−07 33 10.9	20.9 V 691	1996 GC ₁₄	1996 04 12.35452	13 27 43.74	−07 44 38.2	19.2 V 691
1996 GT ₁₃	1996 04 11.43912	15 22 21.77	−07 33 07.3	691	1996 GC ₁₄	1996 04 12.37660	13 27 42.51	−07 44 30.3	691
1996 GT ₁₃	1996 04 15.41993	15 20 30.77	−07 21 19.6	20.6 V 691	1996 GC ₁₄	1996 04 19.21260	13 21 45.60	−07 04 36.5	19.4 V 691
1996 GT ₁₃	1996 04 15.44167	15 20 30.07	−07 21 16.2	691	1996 GC ₁₄	1996 04 19.23387	13 21 44.46	−07 04 28.0	691
1996 GU ₁₃	* 1996 04 11.39618	15 22 33.07	−07 32 22.8	691	1996 GC ₁₄	1996 04 19.25486	13 21 43.30	−07 04 21.0	691
1996 GU ₁₃	1996 04 11.41780	15 22 32.38	−07 32 16.0	691	1996 GD ₁₄	* 1996 04 12.33078	13 29 06.85	−07 36 36.2	691
1996 GU ₁₃	1996 04 11.43924	15 22 31.71	−07 32 08.7	17.2 V 691	1996 GD ₁₄	1996 04 12.35547	13 29 05.57	−07 36 28.7	20.4 V 691
1996 GU ₁₃	1996 04 15.39561	15 20 21.88	−07 10 18.0	691	1996 GD ₁₄	1996 04 12.37755	13 29 04.45	−07 36 21.6	691
1996 GU ₁₃	1996 04 15.41982	15 20 21.03	−07 10 09.8	16.9 V 691	1996 GD ₁₄	1996 04 19.21374	13 23 24.78	−07 01 34.4	20.7 V 691
1996 GU ₁₃	1996 04 15.44156	15 20 20.15	−07 10 02.5	691	1996 GD ₁₄	1996 04 19.23502	13 23 23.74	−07 01 26.7	691
1996 GV ₁₃	* 1996 04 11.40640	15 37 18.83	−07 38 01.1	691	1996 GD ₁₄	1996 04 19.25601	13 23 22.65	−07 01 20.3	691
1996 GV ₁₃	1996 04 11.42802	15 37 18.19	−07 37 52.1	20.9 V 691	1996 GE ₁₄	* 1996 04 12.33248	13 31 34.44	−07 21 00.6	691
1996 GV ₁₃	1996 04 11.44946	15 37 17.45	−07 37 43.5	691	1996 GE ₁₄	1996 04 12.35717	13 31 33.25	−07 20 54.3	20.1 V 691
1996 GV ₁₃	1996 04 15.40573	15 34 58.87	−07 13 10.9	691	1996 GE ₁₄	1996 04 12.37925	13 31 32.17	−07 20 47.9	691
1996 GV ₁₃	1996 04 15.42994	15 34 57.90	−07 13 01.8	20.7 V 691	1996 GE ₁₄	1996 04 19.21568	13 26 12.60	−06 49 13.5	691
1996 GV ₁₃	1996 04 15.45168	15 34 56.99	−07 12 53.5	691	1996 GE ₁₄	1996 04 19.23696	13 26 11.60	−06 49 07.3	20.3 V 691
1996 GW ₁₃	* 1996 04 12.16795	12 26 13.93	+05 52 28.5	18.6 V 691	1996 GE ₁₄	1996 04 19.25794	13 26 10.53	−06 49 01.1	691
1996 GW ₁₃	1996 04 12.19019	12 26 12.70	+05 52 31.8	691	1996 GF ₁₄	* 1996 04 12.33549	13 35 54.94	−07 38 00.1	691
1996 GW ₁₃	1996 04 12.21280	12 26 11.46	+05 52 35.1	691	1996 GF ₁₄	1996 04 12.36018	13 35 53.67	−07 37 56.3	19.8 V 691
1996 GW ₁₃	1996 04 21.13802	12 19 09.84	+06 05 20.5	18.9 V 691	1996 GF ₁₄	1996 04 12.38226	13 35 52.55	−07 37 52.8	691
1996 GW ₁₃	1996 04 21.15908	12 19 08.96	+06 05 21.5	691	1996 GF ₁₄	1996 04 24.21416	13 26 26.75	−07 04 53.8	691

1996 GF ₁₄	1996 04 24.23512	13 26 25.72	-07 04 50.4		691	1996 GP ₁₄	1996 04 19.24521	13 38 06.45	-06 46 54.6		691
1996 GF ₁₄	1996 04 24.25745	13 26 24.57	-07 04 47.7	20.1 V	691	1996 GP ₁₄	1996 04 19.26619	13 38 05.30	-06 46 47.4	21.3 V	691
1996 GG ₁₄	* 1996 04 12.33776	13 39 11.93	-07 28 48.8	19.8 V	691	1996 GQ ₁₄	* 1996 04 12.34201	13 45 19.95	-07 29 46.1		691
1996 GG ₁₄	1996 04 12.36245	13 39 10.45	-07 28 42.0		691	1996 GQ ₁₄	1996 04 12.38878	13 45 17.67	-07 29 26.8	19.7 V	691
1996 GG ₁₄	1996 04 12.38453	13 39 09.11	-07 28 35.7		691	1996 GQ ₁₄	1996 04 19.22518	13 39 55.15	-06 42 59.8		691
1996 GG ₁₄	1996 04 19.21998	13 32 24.70	-06 56 32.0	19.8 V	691	1996 GQ ₁₄	1996 04 19.24645	13 39 54.12	-06 42 51.8	19.8 V	691
1996 GG ₁₄	1996 04 19.24125	13 32 23.37	-06 56 25.8		691	1996 GQ ₁₄	1996 04 19.26744	13 39 53.12	-06 42 43.4		691
1996 GG ₁₄	1996 04 19.26223	13 32 22.09	-06 56 19.9		691	1996 GR ₁₄	* 1996 04 12.34284	13 46 31.74	-07 45 42.0		691
1996 GH ₁₄	* 1996 04 12.33934	13 41 28.86	-07 40 32.4	19.6 V	691	1996 GR ₁₄	1996 04 12.36753	13 46 30.24	-07 45 37.2	18.7 V	691
1996 GH ₁₄	1996 04 12.36403	13 41 27.51	-07 40 28.9		691	1996 GR ₁₄	1996 04 12.38960	13 46 28.87	-07 45 33.3		691
1996 GH ₁₄	1996 04 12.38611	13 41 26.30	-07 40 25.5		691	1996 GR ₁₄	1996 04 19.29766	13 39 39.77	-07 23 42.8	18.7 V	691
1996 GH ₁₄	1996 04 24.21729	13 30 57.78	-07 12 57.8	19.7 V	691	1996 GR ₁₄	1996 04 19.33993	13 39 37.18	-07 23 35.2		691
1996 GH ₁₄	1996 04 24.26057	13 30 55.43	-07 12 51.9		691	1996 GR ₁₄	1996 04 24.22001	13 34 53.79	-07 09 24.8		691
1996 GJ ₁₄	* 1996 04 12.33947	13 41 39.58	-07 27 36.5		691	1996 GR ₁₄	1996 04 24.24097	13 34 52.59	-07 09 21.3	18.7 V	691
1996 GJ ₁₄	1996 04 12.36416	13 41 38.28	-07 27 27.3	20.4 V	691	1996 GR ₁₄	1996 04 24.26330	13 34 51.27	-07 09 17.5		691
1996 GJ ₁₄	1996 04 12.38623	13 41 37.14	-07 27 19.1		691	1996 GS ₁₄	* 1996 04 12.43086	15 21 23.04	-08 17 59.7	19.6 V	691
1996 GJ ₁₄	1996 04 19.22236	13 35 50.81	-06 45 33.3		691	1996 GS ₁₄	1996 04 12.45238	15 21 22.17	-08 17 53.0		691
1996 GJ ₁₄	1996 04 19.24363	13 35 49.72	-06 45 25.3	20.3 V	691	1996 GS ₁₄	1996 04 12.47377	15 21 21.32	-08 17 46.1		691
1996 GJ ₁₄	1996 04 19.26462	13 35 48.70	-06 45 18.1		691	1996 GS ₁₄	1996 04 23.36241	15 12 50.14	-07 18 25.8	19.3 V	691
1996 GK ₁₄	* 1996 04 12.33949	13 41 41.25	-07 15 15.2	20.2 V	691	1996 GS ₁₄	1996 04 23.39125	15 12 48.53	-07 18 16.7		691
1996 GK ₁₄	1996 04 12.36418	13 41 40.05	-07 15 09.3		691	1996 GS ₁₄	1996 04 23.41964	15 12 46.94	-07 18 07.3		691
1996 GK ₁₄	1996 04 12.38626	13 41 39.02	-07 15 03.4		691	1996 GT ₁₄	* 1996 04 12.43255	15 23 49.65	-08 31 41.9		691
1996 GK ₁₄	1996 04 19.22266	13 36 17.38	-06 46 15.9	20.5 V	691	1996 GT ₁₄	1996 04 12.45408	15 23 48.92	-08 31 35.7		691
1996 GK ₁₄	1996 04 19.26493	13 36 15.37	-06 46 05.6		691	1996 GT ₁₄	1996 04 12.47546	15 23 48.26	-08 31 28.7	20.4 V	691
1996 GL ₁₄	* 1996 04 12.34015	13 42 38.55	-07 42 04.2	18.8 V	691	1996 GT ₁₄	1996 04 17.42258	15 20 56.02	-08 06 43.9	20.1 V	691
1996 GL ₁₄	1996 04 12.36483	13 42 36.92	-07 42 04.3		691	1996 GT ₁₄	1996 04 17.44621	15 20 55.07	-08 06 36.5		691
1996 GL ₁₄	1996 04 12.38691	13 42 35.46	-07 42 04.4		691	1996 GU ₁₄	* 1996 04 12.43665	15 29 44.26	-08 32 35.0	20.5 V	691
1996 GL ₁₄	1996 04 19.29460	13 35 14.26	-07 42 29.8	19.0 V	691	1996 GU ₁₄	1996 04 12.45817	15 29 43.46	-08 32 31.1		691
1996 GL ₁₄	1996 04 19.31567	13 35 12.89	-07 42 30.2		691	1996 GU ₁₄	1996 04 24.38336	15 21 04.17	-08 00 18.0	20.0 V	691
1996 GL ₁₄	1996 04 19.33686	13 35 11.51	-07 42 30.3		691	1996 GU ₁₄	1996 04 24.40451	15 21 03.03	-08 00 14.4		691
1996 GM ₁₄	* 1996 04 12.34024	13 42 46.81	-07 15 06.7		691	1996 GU ₁₄	1996 04 24.42560	15 21 01.91	-08 00 11.4		691
1996 GM ₁₄	1996 04 12.36493	13 42 45.41	-07 15 01.8		691	1996 GV ₁₄	* 1996 04 12.43866	15 32 38.60	-08 09 44.2		691
1996 GM ₁₄	1996 04 12.38701	13 42 44.24	-07 14 56.6	20.7 V	691	1996 GV ₁₄	1996 04 12.46018	15 32 37.82	-08 09 40.7	20.6 V	691
1996 GM ₁₄	1996 04 19.22290	13 36 38.00	-06 51 14.8		691	1996 GV ₁₄	1996 04 12.48157	15 32 37.00	-08 09 37.6		691
1996 GM ₁₄	1996 04 19.24417	13 36 36.82	-06 51 10.6	20.8 V	691	1996 GV ₁₄	1996 04 24.38523	15 23 45.73	-07 37 17.3		691
1996 GM ₁₄	1996 04 19.26516	13 36 35.72	-06 51 06.6		691	1996 GV ₁₄	1996 04 24.40638	15 23 44.59	-07 37 14.2		691
1996 GN ₁₄	* 1996 04 12.34058	13 43 15.82	-07 41 39.1	20.9 V	691	1996 GV ₁₄	1996 04 24.42747	15 23 43.43	-07 37 10.5	20.4 V	691
1996 GN ₁₄	1996 04 12.36527	13 43 14.50	-07 41 29.8		691	1996 GW ₁₄	* 1996 04 12.43920	15 33 25.41	-08 25 44.4	21.0 V	691
1996 GN ₁₄	1996 04 12.38735	13 43 13.33	-07 41 21.0		691	1996 GW ₁₄	1996 04 12.46072	15 33 24.74	-08 25 40.0		691
1996 GN ₁₄	1996 04 19.22343	13 37 23.90	-06 56 50.5		691	1996 GW ₁₄	1996 04 12.48211	15 33 24.06	-08 25 35.5		691
1996 GN ₁₄	1996 04 19.24470	13 37 22.77	-06 56 42.8	20.9 V	691	1996 GW ₁₄	1996 04 17.42935	15 30 42.57	-08 08 11.3	20.4 V	691
1996 GN ₁₄	1996 04 19.26569	13 37 21.73	-06 56 35.4		691	1996 GW ₁₄	1996 04 17.45298	15 30 41.67	-08 08 06.0		691
1996 GO ₁₄	* 1996 04 12.34075	13 43 30.51	-07 42 18.0		691	1996 GW ₁₄	1996 04 17.48246	15 30 40.58	-08 07 59.9		691
1996 GO ₁₄	1996 04 12.36544	13 43 29.29	-07 42 10.3	20.6 V	691	1996 GX ₁₄	* 1996 04 13.14609	12 23 04.62	+05 12 12.1	20.8 V	691
1996 GO ₁₄	1996 04 12.38752	13 43 28.20	-07 42 03.6		691	1996 GX ₁₄	1996 04 13.16758	12 23 03.77	+05 12 19.8		691
1996 GO ₁₄	1996 04 19.22387	13 38 02.00	-07 06 41.3		691	1996 GX ₁₄	1996 04 21.13762	12 18 35.74	+05 53 54.0	20.6 V	691
1996 GO ₁₄	1996 04 19.24514	13 38 00.89	-07 06 35.1	20.2 V	691	1996 GX ₁₄	1996 04 21.15869	12 18 35.06	+05 54 00.1		691
1996 GO ₁₄	1996 04 19.26613	13 37 59.93	-07 06 28.5		691	1996 GX ₁₄	1996 04 21.17971	12 18 34.39	+05 54 06.2		691
1996 GP ₁₄	* 1996 04 12.34147	13 44 32.56	-07 25 07.4	21.1 V	691	1996 GY ₁₄	* 1996 04 13.14788	12 25 39.61	+05 26 36.5		691
1996 GP ₁₄	1996 04 12.36615	13 44 31.14	-07 24 58.8		691	1996 GY ₁₄	1996 04 13.16937	12 25 38.45	+05 26 35.0		691
1996 GP ₁₄	1996 04 12.38823	13 44 29.87	-07 24 51.5		691	1996 GY ₁₄	1996 04 13.19273	12 25 37.18	+05 26 34.4	20.9 V	691
1996 GP ₁₄	1996 04 19.22394	13 38 07.67	-06 47 00.7		691	1996 GY ₁₄	1996 04 22.14145	12 18 21.12	+05 14 50.1		691

1996 GY ₁₄	1996 04 22.16244	12 18 20.15	+05 14 47.7		691	1996 GH ₁₅	1996 04 24.16936	12 50 44.38	−00 11 47.1		691
1996 GY ₁₄	1996 04 22.18332	12 18 19.19	+05 14 45.8	20.7 V	691	1996 GH ₁₅	1996 04 24.19017	12 50 43.39	−00 11 43.3		691
1996 GZ ₁₄	* 1996 04 13.15574	12 37 00.47	+05 32 36.1		691	1996 GJ ₁₅	* 1996 04 13.25886	13 29 24.63	−07 56 41.0	20.6 V	691
1996 GZ ₁₄	1996 04 13.17723	12 36 59.33	+05 32 36.8	18.7 V	691	1996 GJ ₁₅	1996 04 13.28033	13 29 23.58	−07 56 33.3		691
1996 GZ ₁₄	1996 04 13.20059	12 36 58.05	+05 32 38.3		691	1996 GJ ₁₅	1996 04 13.30217	13 29 22.53	−07 56 25.9		691
1996 GZ ₁₄	1996 04 22.14934	12 29 44.38	+05 32 25.9		691	1996 GJ ₁₅	1996 04 19.28742	13 24 53.02	−07 23 41.8		691
1996 GZ ₁₄	1996 04 22.17033	12 29 43.43	+05 32 24.5	18.5 V	691	1996 GJ ₁₅	1996 04 19.30850	13 24 52.02	−07 23 35.1	20.7 V	691
1996 GZ ₁₄	1996 04 22.19121	12 29 42.48	+05 32 23.4		691	1996 GJ ₁₅	1996 04 24.21068	13 21 25.21	−06 58 36.8	21.1 V	691
1996 GA ₁₅	* 1996 04 13.15660	12 38 14.85	+05 12 09.6		691	1996 GJ ₁₅	1996 04 24.23164	13 21 24.29	−06 58 31.0		691
1996 GA ₁₅	1996 04 13.17808	12 38 13.58	+05 12 17.5		691	1996 GJ ₁₅	1996 04 24.25397	13 21 23.37	−06 58 23.9		691
1996 GA ₁₅	1996 04 13.20145	12 38 12.28	+05 12 25.8	21.0 V	691	1996 GK ₁₅	* 1996 04 13.25904	13 29 40.25	−07 59 38.9	20.7 V	691
1996 GA ₁₅	1996 04 21.14636	12 31 12.22	+05 52 31.6		691	1996 GK ₁₅	1996 04 13.28050	13 29 39.05	−07 59 30.9		691
1996 GA ₁₅	1996 04 21.16742	12 31 11.13	+05 52 37.2	21.0 V	691	1996 GK ₁₅	1996 04 13.30235	13 29 37.77	−07 59 22.4		691
1996 GA ₁₅	1996 04 21.18844	12 31 10.01	+05 52 42.6		691	1996 GK ₁₅	1996 04 19.28699	13 24 15.09	−07 22 39.0	21.6 V	691
1996 GB ₁₅	* 1996 04 13.15723	12 39 09.96	+05 05 55.3		691	1996 GK ₁₅	1996 04 19.30806	13 24 13.88	−07 22 31.1		691
1996 GB ₁₅	1996 04 13.17872	12 39 08.92	+05 06 03.4	20.6 V	691	1996 GK ₁₅	1996 04 19.32926	13 24 12.79	−07 22 23.0		691
1996 GB ₁₅	1996 04 13.20209	12 39 07.80	+05 06 11.2		691	1996 GL ₁₅	* 1996 04 13.25918	13 29 52.13	−07 47 41.9	17.9 V	691
1996 GB ₁₅	1996 04 21.14788	12 33 24.45	+05 47 52.2		691	1996 GL ₁₅	1996 04 13.28064	13 29 50.72	−07 47 39.4		691
1996 GB ₁₅	1996 04 21.16895	12 33 23.49	+05 47 57.9		691	1996 GL ₁₅	1996 04 19.28643	13 23 26.70	−07 35 20.0		691
1996 GB ₁₅	1996 04 21.18997	12 33 22.60	+05 48 03.8	20.5 V	691	1996 GL ₁₅	1996 04 19.30750	13 23 25.30	−07 35 16.9		691
1996 GC ₁₅	* 1996 04 13.15725	12 39 11.86	+05 28 26.0		691	1996 GL ₁₅	1996 04 19.32869	13 23 23.91	−07 35 14.6	18.6 V	691
1996 GC ₁₅	1996 04 13.17875	12 39 10.87	+05 28 30.7	19.0 V	691	1996 GM ₁₅	* 1996 04 13.26015	13 31 16.00	−07 49 19.5		691
1996 GC ₁₅	1996 04 13.20211	12 39 09.78	+05 28 35.9		691	1996 GM ₁₅	1996 04 13.28161	13 31 15.07	−07 49 16.8		691
1996 GC ₁₅	1996 04 21.14802	12 33 35.85	+05 53 25.1	18.8 V	691	1996 GM ₁₅	1996 04 13.30346	13 31 14.18	−07 49 12.6	20.6 V	691
1996 GC ₁₅	1996 04 21.16908	12 33 34.94	+05 53 28.5		691	1996 GM ₁₅	1996 04 19.28915	13 27 22.81	−07 31 09.7	21.0 V	691
1996 GC ₁₅	1996 04 21.19010	12 33 34.09	+05 53 31.2		691	1996 GM ₁₅	1996 04 19.31023	13 27 21.98	−07 31 05.2		691
1996 GD ₁₅	* 1996 04 13.15733	12 39 18.18	+05 28 58.3		691	1996 GM ₁₅	1996 04 19.33143	13 27 21.16	−07 31 01.8		691
1996 GD ₁₅	1996 04 13.17882	12 39 16.94	+05 29 01.1	19.0 V	691	1996 GN ₁₅	* 1996 04 13.26031	13 31 29.60	−08 09 25.4	19.6 V	691
1996 GD ₁₅	1996 04 13.20218	12 39 15.61	+05 29 04.1		691	1996 GN ₁₅	1996 04 13.28177	13 31 28.34	−08 09 19.7		691
1996 GD ₁₅	1996 04 21.14729	12 32 32.67	+05 39 26.1	18.9 V	691	1996 GN ₁₅	1996 04 13.30361	13 31 27.04	−08 09 13.4		691
1996 GD ₁₅	1996 04 21.16835	12 32 31.60	+05 39 26.7		691	1996 GN ₁₅	1996 04 19.28800	13 25 43.22	−07 40 47.1		691
1996 GD ₁₅	1996 04 21.18937	12 32 30.60	+05 39 27.1		691	1996 GN ₁₅	1996 04 19.30908	13 25 41.97	−07 40 40.3		691
1996 GE ₁₅	* 1996 04 13.15799	12 40 15.82	+05 30 25.1		691	1996 GN ₁₅	1996 04 19.33027	13 25 40.72	−07 40 34.7	20.2 V	691
1996 GE ₁₅	1996 04 13.17948	12 40 14.82	+05 30 31.1		691	1996 GO ₁₅	* 1996 04 13.26102	13 32 31.44	−07 58 39.9		691
1996 GE ₁₅	1996 04 13.20285	12 40 13.72	+05 30 38.3	20.6 V	691	1996 GO ₁₅	1996 04 13.28248	13 32 30.21	−07 58 33.3	19.3 V	691
1996 GE ₁₅	1996 04 21.14872	12 34 36.83	+06 03 47.9		691	1996 GO ₁₅	1996 04 13.30433	13 32 28.93	−07 58 26.7		691
1996 GE ₁₅	1996 04 21.16978	12 34 35.99	+06 03 52.4	20.3 V	691	1996 GO ₁₅	1996 04 19.28879	13 26 51.44	−07 27 52.4		691
1996 GE ₁₅	1996 04 21.19081	12 34 35.15	+06 03 56.6		691	1996 GO ₁₅	1996 04 19.30987	13 26 50.20	−07 27 45.3		691
1996 GF ₁₅	* 1996 04 13.15827	12 40 39.44	+05 21 34.9		691	1996 GO ₁₅	1996 04 19.33106	13 26 48.98	−07 27 39.4	19.7 V	691
1996 GF ₁₅	1996 04 13.17975	12 40 38.25	+05 21 39.4		691	1996 GP ₁₅	* 1996 04 13.26150	13 33 13.05	−07 48 42.3	19.6 V	691
1996 GF ₁₅	1996 04 13.20312	12 40 36.95	+05 21 44.3	18.1 V	691	1996 GP ₁₅	1996 04 13.28296	13 33 11.82	−07 48 34.4		691
1996 GF ₁₅	1996 04 21.14827	12 33 58.30	+05 43 08.0	18.0 V	691	1996 GP ₁₅	1996 04 13.30481	13 33 10.58	−07 48 26.5		691
1996 GF ₁₅	1996 04 21.16934	12 33 57.26	+05 43 10.5		691	1996 GP ₁₅	1996 04 24.21188	13 23 09.20	−06 42 39.5	19.8 V	691
1996 GG ₁₅	* 1996 04 13.15919	12 41 59.56	+05 17 20.2		691	1996 GP ₁₅	1996 04 24.23284	13 23 08.05	−06 42 32.0		691
1996 GG ₁₅	1996 04 13.18068	12 41 58.56	+05 17 22.2		691	1996 GP ₁₅	1996 04 24.25516	13 23 06.84	−06 42 24.2		691
1996 GG ₁₅	1996 04 13.20405	12 41 57.40	+05 17 24.3	21.1 V	691	1996 GQ ₁₅	* 1996 04 13.26400	13 36 49.42	−08 05 28.9	21.4 V	691
1996 GG ₁₅	1996 04 22.15319	12 35 18.10	+05 24 27.1	20.7 V	691	1996 GQ ₁₅	1996 04 13.28546	13 36 48.18	−08 05 21.4		691
1996 GG ₁₅	1996 04 22.17418	12 35 17.22	+05 24 26.8		691	1996 GQ ₁₅	1996 04 13.30730	13 36 46.86	−08 05 14.3		691
1996 GG ₁₅	1996 04 22.19506	12 35 16.35	+05 24 27.4		691	1996 GQ ₁₅	1996 04 19.29177	13 31 09.69	−07 27 51.3		691
1996 GH ₁₅	* 1996 04 13.21867	13 00 18.92	−00 51 03.3		691	1996 GQ ₁₅	1996 04 19.31285	13 31 08.46	−07 27 42.1		691
1996 GH ₁₅	1996 04 13.22500	13 00 18.55	−00 51 02.2	21.2 V	691	1996 GQ ₁₅	1996 04 19.33404	13 31 07.26	−07 27 35.1	21.5 V	691
1996 GH ₁₅	1996 04 24.14862	12 50 45.38	−00 11 50.9	19.2 V	691	1996 GR ₁₅	* 1996 04 13.26410	13 36 58.12	−08 16 01.5	18.2 V	691

1996 GR ₁₅	1996 04 13.28556	13 36 57.01	-08 15 53.6	691	1996 GA ₁₆	* 1996 04 13.32575	13 29 51.72	-08 38 43.8	19.4 V	691
1996 GR ₁₅	1996 04 13.30740	13 36 55.61	-08 15 48.0	691	1996 GA ₁₆	1996 04 13.34737	13 29 50.54	-08 38 31.2		691
1996 GR ₁₅	1996 04 19.29202	13 31 30.98	-07 44 32.6	691	1996 GA ₁₆	1996 04 13.36975	13 29 49.34	-08 38 17.9		691
1996 GR ₁₅	1996 04 19.31309	13 31 29.78	-07 44 26.5	18.6 V	691	1996 GA ₁₆	1996 04 19.28740	13 24 50.69	-07 41 42.1	691
1996 GR ₁₅	1996 04 19.33429	13 31 28.58	-07 44 19.9	691	1996 GA ₁₆	1996 04 19.30847	13 24 49.58	-07 41 29.6		691
1996 GS ₁₅	* 1996 04 13.26474	13 37 53.81	-08 18 09.9	20.3 V	691	1996 GA ₁₆	1996 04 19.32967	13 24 48.43	-07 41 17.9	20.0 V
1996 GS ₁₅	1996 04 13.28620	13 37 52.58	-08 18 04.4	691	1996 GA ₁₆	1996 04 24.21038	13 20 54.71	-06 56 13.8	20.1 V	691
1996 GS ₁₅	1996 04 13.30805	13 37 51.32	-08 17 58.7	691	1996 GA ₁₆	1996 04 24.23134	13 20 53.70	-06 56 02.5		691
1996 GS ₁₅	1996 04 20.25475	13 31 27.91	-07 48 16.3	21.0 V	691	1996 GA ₁₆	1996 04 24.25368	13 20 52.60	-06 55 50.1	691
1996 GS ₁₅	1996 04 20.28099	13 31 26.44	-07 48 10.0	691	1996 GB ₁₆	* 1996 04 13.32623	13 30 33.88	-08 38 38.1		691
1996 GT ₁₅	* 1996 04 13.26575	13 39 20.76	-08 12 42.1	20.4 V	691	1996 GB ₁₆	1996 04 13.34786	13 30 32.71	-08 38 28.8	20.6 V
1996 GT ₁₅	1996 04 13.28721	13 39 19.64	-08 12 39.1	691	1996 GB ₁₆	1996 04 24.21054	13 21 13.49	-07 12 58.6	20.2 V	691
1996 GT ₁₅	1996 04 13.30905	13 39 18.52	-08 12 36.4	691	1996 GB ₁₆	1996 04 24.23150	13 21 12.41	-07 12 49.1		691
1996 GT ₁₅	1996 04 20.23225	13 33 27.08	-07 56 59.0	21.4 V	691	1996 GB ₁₆	1996 04 24.25383	13 21 11.28	-07 12 39.2	691
1996 GT ₁₅	1996 04 20.25611	13 33 25.87	-07 56 55.0	691	1996 GC ₁₆	* 1996 04 13.32936	13 35 04.48	-08 44 32.5		691
1996 GT ₁₅	1996 04 20.28235	13 33 24.55	-07 56 51.7	691	1996 GC ₁₆	1996 04 13.35098	13 35 03.42	-08 44 27.3	18.5 V	691
1996 GU ₁₅	* 1996 04 13.26651	13 40 26.64	-07 49 44.0	20.5 V	691	1996 GC ₁₆	1996 04 13.37336	13 35 02.34	-08 44 22.2	691
1996 GU ₁₅	1996 04 13.28796	13 40 25.29	-07 49 39.5	691	1996 GC ₁₆	1996 04 20.22970	13 29 46.71	-08 17 37.4		691
1996 GU ₁₅	1996 04 13.30981	13 40 23.97	-07 49 35.1	691	1996 GC ₁₆	1996 04 20.25357	13 29 45.62	-08 17 32.3	19.2 V	691
1996 GU ₁₅	1996 04 19.29402	13 34 24.26	-07 30 00.1	691	1996 GC ₁₆	1996 04 20.27981	13 29 44.46	-08 17 25.9		691
1996 GU ₁₅	1996 04 19.31509	13 34 22.97	-07 29 56.9	691	1996 GD ₁₆	* 1996 04 13.33003	13 36 02.33	-08 41 50.9	19.2 V	691
1996 GU ₁₅	1996 04 19.33629	13 34 21.68	-07 29 52.8	20.8 V	691	1996 GD ₁₆	1996 04 13.35165	13 36 01.07	-08 41 45.7	691
1996 GV ₁₅	* 1996 04 13.26745	13 41 48.50	-07 56 43.2	691	1996 GD ₁₆	1996 04 13.37403	13 35 59.76	-08 41 40.8		691
1996 GV ₁₅	1996 04 13.28891	13 41 47.37	-07 56 31.3	691	1996 GD ₁₆	1996 04 20.22954	13 29 32.34	-08 15 16.0		691
1996 GV ₁₅	1996 04 13.31076	13 41 46.20	-07 56 19.4	19.3 V	691	1996 GD ₁₆	1996 04 20.25340	13 29 31.01	-08 15 10.8	19.9 V
1996 GV ₁₅	1996 04 19.22291	13 36 38.51	-07 03 13.4	19.5 V	691	1996 GD ₁₆	1996 04 20.27964	13 29 29.49	-08 15 04.9	691
1996 GV ₁₅	1996 04 19.24418	13 36 37.36	-07 03 02.0	691	1996 GE ₁₆	* 1996 04 13.33058	13 36 50.03	-08 34 05.3	19.2 V	691
1996 GV ₁₅	1996 04 19.26517	13 36 36.28	-07 02 51.2	691	1996 GE ₁₆	1996 04 13.35220	13 36 48.71	-08 34 00.8		691
1996 GW ₁₅	* 1996 04 13.26751	13 41 53.69	-07 51 39.6	691	1996 GE ₁₆	1996 04 20.22991	13 30 04.92	-08 11 15.0	19.9 V	691
1996 GW ₁₅	1996 04 13.28897	13 41 52.65	-07 51 29.6	19.3 V	691	1996 GE ₁₆	1996 04 20.25378	13 30 03.50	-08 11 11.1	691
1996 GW ₁₅	1996 04 13.31082	13 41 51.62	-07 51 19.4	691	1996 GE ₁₆	1996 04 20.28001	13 30 01.94	-08 11 05.7		691
1996 GW ₁₅	1996 04 19.22340	13 37 21.03	-07 05 01.8	691	1996 GF ₁₆	* 1996 04 13.33510	13 43 21.55	-08 50 39.2		691
1996 GW ₁₅	1996 04 19.24467	13 37 19.99	-07 04 51.0	19.3 V	691	1996 GF ₁₆	1996 04 13.35672	13 43 20.35	-08 50 33.2	19.1 V
1996 GW ₁₅	1996 04 19.26566	13 37 19.03	-07 04 41.1	691	1996 GF ₁₆	1996 04 13.37910	13 43 19.10	-08 50 27.4		691
1996 GX ₁₅	* 1996 04 13.27096	13 46 52.50	-08 08 14.6	19.9 V	691	1996 GF ₁₆	1996 04 20.23477	13 37 05.35	-08 17 06.2	19.5 V
1996 GX ₁₅	1996 04 13.29242	13 46 51.26	-08 08 10.1	691	1996 GF ₁₆	1996 04 20.25863	13 37 03.99	-08 16 59.2		691
1996 GX ₁₅	1996 04 13.31427	13 46 50.02	-08 08 04.9	691	1996 GF ₁₆	1996 04 20.28487	13 37 02.52	-08 16 52.3		691
1996 GX ₁₅	1996 04 19.29872	13 41 11.47	-07 45 22.5	20.0 V	691	1996 GG ₁₆	* 1996 04 13.33587	13 44 28.59	-08 23 16.1	21.0 V
1996 GX ₁₅	1996 04 19.31980	13 41 10.22	-07 45 17.9	691	1996 GG ₁₆	1996 04 13.35750	13 44 27.66	-08 23 02.9		691
1996 GX ₁₅	1996 04 19.34099	13 41 08.97	-07 45 12.9	691	1996 GG ₁₆	1996 04 13.37988	13 44 26.71	-08 22 49.9		691
1996 GY ₁₅	* 1996 04 13.27109	13 47 03.54	-08 06 05.0	18.3 V	691	1996 GG ₁₆	1996 04 19.29816	13 40 22.67	-07 25 05.4	691
1996 GY ₁₅	1996 04 13.29255	13 47 02.38	-08 05 55.3	691	1996 GG ₁₆	1996 04 19.31924	13 40 21.73	-07 24 53.9		691
1996 GY ₁₅	1996 04 13.31440	13 47 01.19	-08 05 45.0	691	1996 GG ₁₆	1996 04 19.34043	13 40 20.75	-07 24 42.3	21.0 V	691
1996 GY ₁₅	1996 04 19.29912	13 41 45.84	-07 18 46.6	18.6 V	691	1996 GH ₁₆	* 1996 04 14.18765	12 20 38.59	+04 58 17.8	691
1996 GY ₁₅	1996 04 19.32019	13 41 44.70	-07 18 36.9	691	1996 GH ₁₆	1996 04 14.21324	12 20 37.70	+04 58 29.6	20.6 V	691
1996 GY ₁₅	1996 04 19.34139	13 41 43.56	-07 18 26.9	691	1996 GH ₁₆	1996 04 14.23473	12 20 36.94	+04 58 39.3		691
1996 GZ ₁₅	* 1996 04 13.32514	13 28 59.18	-08 22 50.2	19.6 V	691	1996 GH ₁₆	1996 04 21.13658	12 17 05.44	+05 46 31.7	691
1996 GZ ₁₅	1996 04 13.34676	13 28 57.86	-08 22 44.7	691	1996 GH ₁₆	1996 04 21.15765	12 17 04.86	+05 46 40.2		691
1996 GZ ₁₅	1996 04 13.36914	13 28 56.43	-08 22 38.5	691	1996 GH ₁₆	1996 04 21.17867	12 17 04.25	+05 46 48.7	20.3 V	691
1996 GZ ₁₅	1996 04 20.22433	13 22 01.25	-07 54 01.3	691	1996 GJ ₁₆	* 1996 04 14.18905	12 22 40.37	+05 00 06.4		691
1996 GZ ₁₅	1996 04 20.24819	13 21 59.68	-07 53 54.6	20.6 V	691	1996 GJ ₁₆	1996 04 14.21464	12 22 39.28	+05 00 14.1	20.6 V
1996 GZ ₁₅	1996 04 20.27443	13 21 58.08	-07 53 48.1	691	1996 GJ ₁₆	1996 04 14.23613	12 22 38.35	+05 00 19.7		691

1996 GJ ₁₆	1996 04 22.14100	12 17 42.23	+05 31 05.4		691	1996 GS ₁₆	1996 04 15.20582	13 11 06.05	+00 58 46.3		691
1996 GJ ₁₆	1996 04 22.16199	12 17 41.47	+05 31 10.4	20.5 V	691	1996 GS ₁₆	1996 04 15.22959	13 11 04.70	+00 58 48.5		691
1996 GJ ₁₆	1996 04 22.18287	12 17 40.77	+05 31 13.5		691	1996 GS ₁₆	1996 04 21.22116	13 05 42.08	+01 06 37.2		691
1996 GK ₁₆	* 1996 04 14.19147	12 26 09.87	+04 55 53.7		691	1996 GS ₁₆	1996 04 21.24215	13 05 40.92	+01 06 38.3	19.4 V	691
1996 GK ₁₆	1996 04 14.21706	12 26 08.94	+04 56 06.6	19.8 V	691	1996 GT ₁₆	* 1996 04 15.26495	12 52 46.94	+00 38 50.3	20.2 V	691
1996 GK ₁₆	1996 04 14.23856	12 26 08.15	+04 56 17.4		691	1996 GT ₁₆	1996 04 15.28601	12 52 45.74	+00 38 57.5		691
1996 GK ₁₆	1996 04 21.14042	12 22 37.99	+05 47 25.5		691	1996 GT ₁₆	1996 04 21.20856	12 47 31.45	+01 12 30.0		691
1996 GK ₁₆	1996 04 21.16149	12 22 37.40	+05 47 33.8	19.7 V	691	1996 GT ₁₆	1996 04 21.22955	12 47 30.34	+01 12 36.2	19.7 V	691
1996 GK ₁₆	1996 04 21.18251	12 22 36.80	+05 47 42.0		691	1996 GT ₁₆	1996 04 21.25041	12 47 29.22	+01 12 43.0		691
1996 GL ₁₆	* 1996 04 14.19377	12 29 28.80	+05 00 56.6		691	1996 GU ₁₆	* 1996 04 15.26668	12 55 17.20	+00 56 34.5	21.1 V	691
1996 GL ₁₆	1996 04 14.21936	12 29 27.69	+05 00 59.3		691	1996 GU ₁₆	1996 04 15.28775	12 55 16.27	+00 56 41.5		691
1996 GL ₁₆	1996 04 14.24085	12 29 26.75	+05 01 01.7	20.4 V	691	1996 GU ₁₆	1996 04 15.30888	12 55 15.41	+00 56 48.8		691
1996 GL ₁₆	1996 04 22.14561	12 24 21.19	+05 11 35.7	20.3 V	691	1996 GU ₁₆	1996 04 21.21120	12 51 20.12	+01 27 54.5		691
1996 GL ₁₆	1996 04 22.16660	12 24 20.45	+05 11 37.6		691	1996 GU ₁₆	1996 04 21.23220	12 51 19.35	+01 27 59.6	21.0 V	691
1996 GL ₁₆	1996 04 22.18748	12 24 19.68	+05 11 38.8		691	1996 GU ₁₆	1996 04 21.25305	12 51 18.50	+01 28 06.7		691
1996 GM ₁₆	* 1996 04 14.19459	12 30 39.75	+04 52 14.7		691	1996 GV ₁₆	* 1996 04 15.26669	12 55 17.70	+00 49 34.0	19.7 V	691
1996 GM ₁₆	1996 04 14.22018	12 30 38.55	+04 52 20.5		691	1996 GV ₁₆	1996 04 15.28775	12 55 16.58	+00 49 41.6		691
1996 GM ₁₆	1996 04 14.24167	12 30 37.55	+04 52 25.0	20.6 V	691	1996 GV ₁₆	1996 04 15.30888	12 55 15.46	+00 49 49.3		691
1996 GM ₁₆	1996 04 22.14616	12 25 09.28	+05 16 48.9	19.7 V	691	1996 GV ₁₆	1996 04 21.21069	12 50 35.61	+01 21 57.1	19.2 V	691
1996 GM ₁₆	1996 04 22.16715	12 25 08.43	+05 16 52.3		691	1996 GV ₁₆	1996 04 21.25254	12 50 33.69	+01 22 08.5		691
1996 GM ₁₆	1996 04 22.18803	12 25 07.62	+05 16 55.2		691	1996 GW ₁₆	* 1996 04 15.26847	12 57 51.84	+00 36 22.1	17.8 V	691
1996 GN ₁₆	* 1996 04 14.19596	12 32 38.88	+04 59 37.3		691	1996 GW ₁₆	1996 04 15.28953	12 57 50.74	+00 36 28.0		691
1996 GN ₁₆	1996 04 14.22155	12 32 37.51	+04 59 41.0	21.0 V	691	1996 GW ₁₆	1996 04 15.31066	12 57 49.64	+00 36 33.4		691
1996 GN ₁₆	1996 04 14.24304	12 32 36.37	+04 59 44.1		691	1996 GW ₁₆	1996 04 21.21250	12 53 12.02	+01 00 11.6		691
1996 GN ₁₆	1996 04 22.14708	12 26 28.67	+05 11 54.9		691	1996 GW ₁₆	1996 04 21.23349	12 53 11.05	+01 00 16.0	17.8 V	691
1996 GN ₁₆	1996 04 22.16807	12 26 27.76	+05 11 56.1	20.9 V	691	1996 GW ₁₆	1996 04 21.25434	12 53 10.05	+01 00 20.2		691
1996 GN ₁₆	1996 04 22.18895	12 26 26.83	+05 11 57.0		691	1996 GX ₁₆	* 1996 04 15.26879	12 58 19.26	+00 51 15.1	21.0 V	691
1996 GO ₁₆	* 1996 04 14.20069	12 39 28.34	+04 43 23.2		691	1996 GX ₁₆	1996 04 15.28985	12 58 18.19	+00 51 22.7		691
1996 GO ₁₆	1996 04 14.22628	12 39 27.07	+04 43 33.3	18.8 V	691	1996 GX ₁₆	1996 04 15.31097	12 58 17.16	+00 51 30.3		691
1996 GO ₁₆	1996 04 14.24777	12 39 25.95	+04 43 42.3		691	1996 GX ₁₆	1996 04 21.21287	12 53 44.63	+01 23 54.2	20.6 V	691
1996 GO ₁₆	1996 04 22.15204	12 33 38.31	+05 30 22.8		691	1996 GX ₁₆	1996 04 21.23386	12 53 43.64	+01 23 59.9		691
1996 GO ₁₆	1996 04 22.17303	12 33 37.42	+05 30 31.0	18.5 V	691	1996 GX ₁₆	1996 04 21.25472	12 53 42.71	+01 24 07.0		691
1996 GO ₁₆	1996 04 22.19391	12 33 36.56	+05 30 37.3		691	1996 GY ₁₆	* 1996 04 15.27123	13 01 50.96	+00 52 31.6		691
1996 GP ₁₆	* 1996 04 14.26396	13 44 01.05	-02 38 52.1	20.5 V	691	1996 GY ₁₆	1996 04 15.29229	13 01 50.08	+00 52 39.3	18.9 V	691
1996 GP ₁₆	1996 04 14.28531	13 43 59.89	-02 38 51.6		691	1996 GY ₁₆	1996 04 15.31342	13 01 49.18	+00 52 45.8		691
1996 GP ₁₆	1996 04 14.30691	13 43 58.69	-02 38 51.2		691	1996 GY ₁₆	1996 04 21.21578	12 57 56.64	+01 27 01.3	18.7 V	691
1996 GP ₁₆	1996 04 21.27358	13 37 29.36	-02 38 45.9		691	1996 GY ₁₆	1996 04 21.23678	12 57 55.80	+01 27 08.4		691
1996 GP ₁₆	1996 04 21.29458	13 37 28.17	-02 38 46.0		691	1996 GY ₁₆	1996 04 21.25763	12 57 55.00	+01 27 15.1		691
1996 GP ₁₆	1996 04 21.31544	13 37 26.97	-02 38 46.1	20.8 V	691	1996 GZ ₁₆	* 1996 04 15.27502	13 07 19.65	+00 47 55.8		691
1996 GQ ₁₆	* 1996 04 15.17865	13 03 50.07	+00 59 36.7		691	1996 GZ ₁₆	1996 04 15.29608	13 07 18.48	+00 48 04.5	20.2 V	691
1996 GQ ₁₆	1996 04 15.20077	13 03 48.77	+00 59 41.4	20.6 V	691	1996 GZ ₁₆	1996 04 15.31721	13 07 17.43	+00 48 13.2		691
1996 GQ ₁₆	1996 04 15.22454	13 03 47.41	+00 59 47.0		691	1996 GZ ₁₆	1996 04 21.21910	13 02 43.83	+01 27 23.4		691
1996 GQ ₁₆	1996 04 21.21616	12 58 29.29	+01 19 59.2	20.2 V	691	1996 GZ ₁₆	1996 04 21.24009	13 02 42.87	+01 27 31.0	19.8 V	691
1996 GQ ₁₆	1996 04 21.23715	12 58 28.19	+01 20 02.8		691	1996 GZ ₁₆	1996 04 21.26094	13 02 41.91	+01 27 39.1		691
1996 GQ ₁₆	1996 04 21.25800	12 58 27.09	+01 20 06.5		691	1996 GA ₁₇	* 1996 04 15.27507	13 07 23.93	+00 44 39.3		691
1996 GR ₁₆	* 1996 04 15.18271	13 09 42.12	+01 07 21.0		691	1996 GA ₁₇	1996 04 15.29614	13 07 22.95	+00 44 49.2	18.5 V	691
1996 GR ₁₆	1996 04 15.20484	13 09 40.94	+01 07 25.7	20.5 V	691	1996 GA ₁₇	1996 04 15.31727	13 07 22.09	+00 44 58.7		691
1996 GR ₁₆	1996 04 15.22861	13 09 39.75	+01 07 31.5		691	1996 GA ₁₇	1996 04 21.21972	13 03 37.45	+01 26 19.1	18.3 V	691
1996 GR ₁₆	1996 04 21.22060	13 04 53.84	+01 28 05.9		691	1996 GA ₁₇	1996 04 21.24071	13 03 36.67	+01 26 27.5		691
1996 GR ₁₆	1996 04 21.24159	13 04 52.78	+01 28 09.5		691	1996 GA ₁₇	1996 04 21.26157	13 03 35.89	+01 26 35.5		691
1996 GR ₁₆	1996 04 21.26245	13 04 51.87	+01 28 13.2	19.6 V	691	1996 GB ₁₇	* 1996 04 15.27569	13 08 17.02	+00 56 48.5	19.4 V	691
1996 GS ₁₆	* 1996 04 15.18370	13 11 07.32	+00 58 44.7	19.9 V	691	1996 GB ₁₇	1996 04 15.29675	13 08 15.95	+00 56 55.8		691

1996 GB ₁₇	1996 04 15.31787	13 08 14.86	+00 57 02.4		691	1996 HN ₂	1996 04 17.32928	14 15 14.62	-08 30 29.1	20.6 V	691
1996 GB ₁₇	1996 04 21.21966	13 03 32.23	+01 27 11.4	18.9 V	691	1996 HN ₂	1996 04 19.34962	14 13 50.41	-08 10 08.5		691
1996 GB ₁₇	1996 04 21.24065	13 03 31.22	+01 27 17.3		691	1996 HN ₂	1996 04 19.37086	14 13 49.51	-08 09 55.6		691
1996 GB ₁₇	1996 04 21.26150	13 03 30.21	+01 27 23.1		691	1996 HN ₂	1996 04 19.39185	14 13 48.61	-08 09 43.3	20.6 V	691
1996 GC ₁₇	* 1996 04 15.32771	15 17 53.85	-06 43 12.1	20.2 V	691	1996 HO ₂	* 1996 04 17.28348	14 16 33.80	-08 20 39.3	18.8 V	691
1996 GC ₁₇	1996 04 15.34886	15 17 52.98	-06 43 10.0		691	1996 HO ₂	1996 04 17.30522	14 16 32.61	-08 20 30.3		691
1996 GC ₁₇	1996 04 23.29796	15 12 18.10	-06 31 29.8	20.1 V	691	1996 HO ₂	1996 04 17.33016	14 16 31.24	-08 20 20.1		691
1996 GC ₁₇	1996 04 23.31894	15 12 17.11	-06 31 27.9		691	1996 HO ₂	1996 04 19.35022	14 14 42.69	-08 06 54.4	18.9 V	691
1996 GC ₁₇	1996 04 23.33985	15 12 16.19	-06 31 26.4		691	1996 HO ₂	1996 04 19.37146	14 14 41.49	-08 06 45.8		691
1996 HN	1996 04 25.27019	13 46 25.43	-03 59 12.4	20.2 V	691	1996 HO ₂	1996 04 19.39245	14 14 40.33	-08 06 37.5		691
1996 HN	1996 04 25.27493	13 46 25.70	-03 59 04.5		691	1996 HP ₂	* 1996 04 17.28391	14 17 11.16	-08 43 32.4	19.5 V	691
1996 HN	1996 05 23.21805	14 22 52.26	+05 18 12.4	20.3 V	691	1996 HP ₂	1996 04 17.30566	14 17 10.10	-08 43 26.2		691
1996 HN	1996 05 23.22214	14 22 52.63	+05 18 14.6	20.3 V	691	1996 HP ₂	1996 04 17.33060	14 17 08.90	-08 43 19.7		691
1996 HN	1996 05 23.22616	14 22 52.95	+05 18 17.3	20.6 V	691	1996 HP ₂	1996 04 21.34585	14 13 57.62	-08 25 41.7	19.6 V	691
1996 HU	1996 04 13.40210	15 17 57.33	-12 41 58.3		691	1996 HP ₂	1996 04 21.36706	14 13 56.56	-08 25 36.2		691
1996 HU	1996 04 13.42421	15 17 56.41	-12 41 52.1	19.3 V	691	1996 HP ₂	1996 04 21.38824	14 13 55.51	-08 25 30.8		691
1996 HU	1996 04 13.44897	15 17 55.42	-12 41 45.2		691	1996 HQ ₂	* 1996 04 17.28423	14 17 38.69	-08 33 44.6	20.4 V	691
1996 HH ₁	1996 04 11.18486	12 57 25.76	+00 02 11.5	18.8 V	691	1996 HQ ₂	1996 04 17.30597	14 17 37.59	-08 33 34.3		691
1996 HH ₁	1996 04 11.20674	12 57 24.45	+00 02 19.6		691	1996 HQ ₂	1996 04 17.33091	14 17 36.33	-08 33 23.2		691
1996 HH ₁	1996 04 11.22815	12 57 23.18	+00 02 27.7		691	1996 HQ ₂	1996 04 19.35107	14 15 56.42	-08 18 19.3		691
1996 HH ₁	1996 04 15.26550	12 53 34.84	+00 26 36.6	18.7 V	691	1996 HQ ₂	1996 04 19.37231	14 15 55.34	-08 18 09.6	20.3 V	691
1996 HH ₁	1996 04 15.28656	12 53 33.61	+00 26 43.8		691	1996 HQ ₂	1996 04 19.39330	14 15 54.24	-08 18 00.3		691
1996 HH ₁	1996 04 15.30769	12 53 32.42	+00 26 50.9		691	1996 HR ₂	* 1996 04 17.28443	14 17 55.81	-08 50 27.7	20.3 V	691
1996 HH ₁	1996 04 21.20915	12 48 21.84	+00 57 43.3		691	1996 HR ₂	1996 04 17.30617	14 17 54.69	-08 50 23.3		691
1996 HH ₁	1996 04 21.23014	12 48 20.72	+00 57 49.3	18.6 V	691	1996 HR ₂	1996 04 17.33111	14 17 53.39	-08 50 17.8		691
1996 HH ₁	1996 04 21.25099	12 48 19.65	+00 57 55.1		691	1996 HR ₂	1996 04 21.34619	14 14 27.28	-08 36 53.6		691
1996 HN ₁	1996 04 13.40159	15 17 12.61	-12 42 56.6	18.0 V	691	1996 HR ₂	1996 04 21.36740	14 14 26.18	-08 36 49.0	20.5 V	691
1996 HN ₁	1996 04 13.42369	15 17 11.86	-12 42 47.3		691	1996 HR ₂	1996 04 21.38858	14 14 25.01	-08 36 45.0		691
1996 HN ₁	1996 04 13.44846	15 17 11.04	-12 42 37.2		691	1996 HS ₂	* 1996 04 17.28540	14 19 20.25	-08 39 36.9	20.9 V	691
1996 HP ₁	1996 04 12.32735	13 24 10.19	-07 19 44.9	17.9 V	691	1996 HS ₂	1996 04 17.30714	14 19 19.02	-08 39 33.6		691
1996 HP ₁	1996 04 12.35204	13 24 09.03	-07 19 28.8		691	1996 HS ₂	1996 04 17.33208	14 19 17.62	-08 39 29.8		691
1996 HP ₁	1996 04 12.37412	13 24 08.01	-07 19 14.3		691	1996 HS ₂	1996 04 21.34698	14 15 35.68	-08 28 51.4		691
1996 HW ₁	1996 05 24.22101	14 38 00.47	-02 57 04.6	18.5 V	691	1996 HS ₂	1996 04 21.36819	14 15 34.49	-08 28 47.7		691
1996 HW ₁	1996 05 24.22504	14 38 00.18	-02 57 03.1	18.4 V	691	1996 HS ₂	1996 04 21.38937	14 15 33.23	-08 28 44.6	21.1 V	691
1996 HW ₁	1996 05 24.22879	14 37 59.89	-02 57 01.1	18.5 V	691	1996 HT ₂	* 1996 04 17.28548	14 19 26.67	-08 24 42.0	17.9 V	691
1996 HL ₂	1996 04 12.26694	13 33 06.04	-07 08 36.2	16.9 V	691	1996 HT ₂	1996 04 17.30722	14 19 25.59	-08 24 26.8		691
1996 HL ₂	1996 04 12.28862	13 33 04.63	-07 08 32.5		691	1996 HT ₂	1996 04 17.33216	14 19 24.37	-08 24 09.4		691
1996 HL ₂	1996 04 12.31020	13 33 03.24	-07 08 28.6		691	1996 HT ₂	1996 04 19.35236	14 17 47.93	-08 00 54.6		691
1996 HL ₂	1996 04 19.21545	13 25 52.59	-06 48 40.9		691	1996 HT ₂	1996 04 19.37360	14 17 46.86	-08 00 39.9	18.1 V	691
1996 HL ₂	1996 04 19.23672	13 25 51.24	-06 48 36.8		691	1996 HT ₂	1996 04 19.39459	14 17 45.80	-08 00 25.4		691
1996 HL ₂	1996 04 19.25771	13 25 49.91	-06 48 33.1	17.0 V	691	1996 HU ₂	* 1996 04 17.28699	14 21 38.02	-08 39 27.0		691
1996 HM ₂	1996 04 12.33313	13 32 30.81	-07 32 55.9		691	1996 HU ₂	1996 04 17.30873	14 21 36.64	-08 39 27.0	18.1 V	691
1996 HM ₂	1996 04 12.35782	13 32 29.44	-07 32 49.9	17.3 V	691	1996 HU ₂	1996 04 17.33367	14 21 35.05	-08 39 27.3		691
1996 HM ₂	1996 04 12.37990	13 32 28.22	-07 32 44.7		691	1996 HU ₂	1996 04 21.34822	14 17 22.87	-08 40 24.0	18.0 V	691
1996 HM ₂	1996 04 19.21585	13 26 27.47	-07 06 20.7		691	1996 HU ₂	1996 04 21.36942	14 17 21.49	-08 40 24.3		691
1996 HM ₂	1996 04 19.23713	13 26 26.33	-07 06 15.5	17.4 V	691	1996 HU ₂	1996 04 21.39060	14 17 20.09	-08 40 24.7		691
1996 HM ₂	1996 04 19.25811	13 26 25.20	-07 06 10.6		691	1996 HV ₂	* 1996 04 17.28729	14 22 04.14	-08 36 38.7		691
1996 HM ₂	1996 04 24.21126	13 22 15.60	-06 48 32.8	17.6 V	691	1996 HV ₂	1996 04 17.30903	14 22 02.75	-08 36 40.9	19.2 V	691
1996 HM ₂	1996 04 24.23222	13 22 14.55	-06 48 28.3		691	1996 HV ₂	1996 04 17.33397	14 22 01.16	-08 36 43.8		691
1996 HM ₂	1996 04 24.25455	13 22 13.43	-06 48 23.7		691	1996 HV ₂	1996 04 21.34850	14 17 47.47	-08 45 04.2		691
1996 HN ₂	* 1996 04 17.28259	14 15 16.61	-08 30 57.6		691	1996 HV ₂	1996 04 21.36971	14 17 46.05	-08 45 06.9	19.3 V	691
1996 HN ₂	1996 04 17.30434	14 15 15.70	-08 30 44.1		691	1996 HV ₂	1996 04 21.39089	14 17 44.61	-08 45 09.7		691

1996 HW ₂	* 1996 04 17.28759	14 22 30.08	−08 41 37.7	691	1996 HE ₃	1996 04 21.39864	14 28 56.28	−08 27 40.5	691
1996 HW ₂	1996 04 17.30934	14 22 28.88	−08 41 33.5	691	1996 HF ₃	* 1996 04 17.29487	14 33 00.81	−08 50 10.3	20.0 V 691
1996 HW ₂	1996 04 17.33427	14 22 27.49	−08 41 28.4	19.9 V 691	1996 HF ₃	1996 04 17.31662	14 32 59.76	−08 50 06.1	691
1996 HW ₂	1996 04 21.34923	14 18 50.41	−08 28 15.0	691	1996 HF ₃	1996 04 17.34156	14 32 58.55	−08 50 01.4	691
1996 HW ₂	1996 04 21.37044	14 18 49.27	−08 28 10.6	691	1996 HF ₃	1996 04 21.35685	14 29 50.49	−08 36 31.6	20.2 V 691
1996 HW ₂	1996 04 21.39162	14 18 48.04	−08 28 06.6	19.9 V 691	1996 HF ₃	1996 04 21.37806	14 29 49.47	−08 36 27.4	691
1996 HX ₂	* 1996 04 17.28782	14 22 49.32	−08 26 04.5	691	1996 HF ₃	1996 04 21.39924	14 29 48.41	−08 36 23.1	691
1996 HX ₂	1996 04 17.30956	14 22 48.41	−08 25 53.9	19.9 V 691	1996 HG ₃	* 1996 04 17.29515	14 33 24.78	−08 22 46.2	19.1 V 691
1996 HX ₂	1996 04 17.33450	14 22 47.42	−08 25 41.8	691	1996 HG ₃	1996 04 17.31689	14 33 23.64	−08 22 42.7	691
1996 HX ₂	1996 04 19.35490	14 21 28.07	−08 09 29.9	691	1996 HG ₃	1996 04 17.34183	14 33 22.33	−08 22 38.2	691
1996 HX ₂	1996 04 19.37614	14 21 27.16	−08 09 20.0	19.9 V 691	1996 HG ₃	1996 04 19.36194	14 31 38.01	−08 16 38.3	19.0 V 691
1996 HX ₂	1996 04 19.39714	14 21 26.29	−08 09 10.2	691	1996 HG ₃	1996 04 19.38318	14 31 36.86	−08 16 34.5	691
1996 HY ₂	* 1996 04 17.28796	14 23 01.66	−08 28 49.1	691	1996 HG ₃	1996 04 19.40417	14 31 35.73	−08 16 30.7	691
1996 HY ₂	1996 04 17.30970	14 23 00.58	−08 28 41.6	691	1996 HH ₃	* 1996 04 17.29728	14 36 29.21	−08 34 08.0	18.8 V 691
1996 HY ₂	1996 04 17.33464	14 22 59.34	−08 28 33.0	20.5 V 691	1996 HH ₃	1996 04 17.31902	14 36 28.11	−08 33 58.1	691
1996 HY ₂	1996 04 19.35481	14 21 20.52	−08 16 53.1	20.6 V 691	1996 HH ₃	1996 04 17.34396	14 36 26.83	−08 33 46.5	691
1996 HY ₂	1996 04 19.37606	14 21 19.45	−08 16 45.8	691	1996 HH ₃	1996 04 19.36412	14 34 47.00	−08 17 58.9	19.1 V 691
1996 HY ₂	1996 04 19.39704	14 21 18.35	−08 16 38.9	691	1996 HH ₃	1996 04 19.40635	14 34 44.77	−08 17 39.0	691
1996 HZ ₂	* 1996 04 17.28977	14 25 38.89	−08 24 20.1	691	1996 HJ ₃	* 1996 04 17.29927	14 39 21.41	−08 25 39.8	20.5 V 691
1996 HZ ₂	1996 04 17.31151	14 25 37.63	−08 24 14.3	19.9 V 691	1996 HJ ₃	1996 04 17.32101	14 39 20.24	−08 25 34.5	691
1996 HZ ₂	1996 04 17.33645	14 25 36.19	−08 24 07.1	691	1996 HJ ₃	1996 04 17.34595	14 39 18.85	−08 25 27.6	691
1996 HZ ₂	1996 04 19.35647	14 23 43.45	−08 14 35.9	19.8 V 691	1996 HJ ₃	1996 04 19.36600	14 37 29.48	−08 16 26.8	691
1996 HZ ₂	1996 04 19.37770	14 23 42.19	−08 14 30.0	691	1996 HJ ₃	1996 04 19.38724	14 37 28.26	−08 16 21.0	20.5 V 691
1996 HZ ₂	1996 04 19.39869	14 23 40.97	−08 14 23.9	691	1996 HJ ₃	1996 04 19.40823	14 37 27.08	−08 16 15.3	691
1996 HA ₃	* 1996 04 17.29009	14 26 06.40	−08 45 38.4	691	1996 HK ₃	* 1996 04 17.31903	14 36 28.81	−08 47 15.4	691
1996 HA ₃	1996 04 17.31183	14 26 05.24	−08 45 29.6	20.7 V 691	1996 HK ₃	1996 04 17.34397	14 36 27.59	−08 47 07.2	20.9 V 691
1996 HA ₃	1996 04 17.33677	14 26 03.90	−08 45 21.2	691	1996 HK ₃	1996 04 21.35918	14 33 12.13	−08 24 47.7	691
1996 HA ₃	1996 04 21.35177	14 22 31.03	−08 20 53.6	20.9 V 691	1996 HK ₃	1996 04 21.38038	14 33 11.04	−08 24 40.5	691
1996 HA ₃	1996 04 21.37298	14 22 29.84	−08 20 45.7	691	1996 HK ₃	1996 04 21.40157	14 33 09.94	−08 24 33.3	20.9 V 691
1996 HA ₃	1996 04 21.39417	14 22 28.66	−08 20 37.7	691	1996 HL ₃	* 1996 04 17.35233	14 16 17.60	−09 08 34.8	20.3 V 691
1996 HB ₃	* 1996 04 17.29036	14 26 29.68	−08 47 38.0	19.0 V 691	1996 HL ₃	1996 04 17.37403	14 16 16.49	−09 08 27.2	691
1996 HB ₃	1996 04 17.33704	14 26 27.10	−08 47 26.1	691	1996 HL ₃	1996 04 17.39564	14 16 15.38	−09 08 19.4	691
1996 HB ₃	1996 04 21.35204	14 22 53.93	−08 30 08.4	19.4 V 691	1996 HL ₃	1996 04 21.34531	14 12 59.66	−08 45 02.7	20.2 V 691
1996 HB ₃	1996 04 21.37325	14 22 52.74	−08 30 02.9	691	1996 HL ₃	1996 04 21.36652	14 12 58.55	−08 44 55.2	691
1996 HB ₃	1996 04 21.39443	14 22 51.56	−08 29 57.5	691	1996 HL ₃	1996 04 21.38771	14 12 57.39	−08 44 47.7	691
1996 HC ₃	* 1996 04 17.29061	14 26 51.44	−08 23 41.3	691	1996 HM ₃	* 1996 04 17.35336	14 17 46.36	−08 57 40.5	20.9 V 691
1996 HC ₃	1996 04 17.31236	14 26 50.53	−08 23 32.4	20.6 V 691	1996 HM ₃	1996 04 17.37506	14 17 45.32	−08 57 34.8	691
1996 HC ₃	1996 04 17.33730	14 26 49.47	−08 23 22.6	691	1996 HM ₃	1996 04 17.39667	14 17 44.25	−08 57 29.0	691
1996 HC ₃	1996 04 19.35765	14 25 26.41	−08 09 49.1	691	1996 HM ₃	1996 04 21.34629	14 14 35.58	−08 40 13.6	20.9 V 691
1996 HC ₃	1996 04 19.37890	14 25 25.50	−08 09 40.2	20.8 V 691	1996 HM ₃	1996 04 21.36750	14 14 34.55	−08 40 07.8	691
1996 HC ₃	1996 04 19.39989	14 25 24.58	−08 09 32.0	691	1996 HM ₃	1996 04 21.38868	14 14 33.49	−08 40 02.8	691
1996 HD ₃	* 1996 04 17.29387	14 31 33.87	−08 45 50.6	691	1996 HN ₃	* 1996 04 17.35443	14 19 19.13	−09 09 34.0	19.9 V 691
1996 HD ₃	1996 04 17.31561	14 31 32.65	−08 45 46.2	19.9 V 691	1996 HN ₃	1996 04 17.37613	14 19 18.11	−09 09 23.7	691
1996 HD ₃	1996 04 17.34055	14 31 31.31	−08 45 41.6	691	1996 HN ₃	1996 04 17.39774	14 19 17.03	−09 09 12.7	691
1996 HD ₃	1996 04 21.35554	14 27 57.47	−08 32 25.5	20.1 V 691	1996 HN ₃	1996 04 21.34735	14 16 07.53	−08 36 56.4	19.8 V 691
1996 HD ₃	1996 04 21.37675	14 27 56.24	−08 32 21.5	691	1996 HN ₃	1996 04 21.36856	14 16 06.46	−08 36 46.1	691
1996 HD ₃	1996 04 21.39793	14 27 55.01	−08 32 17.2	691	1996 HN ₃	1996 04 21.38974	14 16 05.38	−08 36 35.7	691
1996 HE ₃	* 1996 04 17.29448	14 32 27.03	−08 44 03.7	691	1996 HO ₃	* 1996 04 17.35457	14 19 31.49	−08 59 35.2	19.4 V 691
1996 HE ₃	1996 04 17.31623	14 32 25.94	−08 43 58.6	21.2 V 691	1996 HO ₃	1996 04 17.37627	14 19 30.42	−08 59 29.8	691
1996 HE ₃	1996 04 17.34117	14 32 24.62	−08 43 52.5	691	1996 HO ₃	1996 04 17.39788	14 19 29.33	−08 59 23.5	691
1996 HE ₃	1996 04 21.35625	14 28 58.63	−08 27 50.8	21.4 V 691	1996 HO ₃	1996 04 21.34743	14 16 14.33	−08 41 38.6	19.4 V 691
1996 HE ₃	1996 04 21.37746	14 28 57.45	−08 27 45.4	691	1996 HO ₃	1996 04 21.36863	14 16 13.25	−08 41 33.1	691

1996 HO ₃	1996 04 21.38982	14 16 12.14	-08 41 27.3	691	1996 HX ₃	1996 04 21.37765	14 29 14.03	-08 45 04.2	691
1996 HP ₃	* 1996 04 17.35493	14 20 03.05	-09 09 55.7	691	1996 HX ₃	1996 04 21.39883	14 29 12.86	-08 44 58.9	691
1996 HP ₃	1996 04 17.37663	14 20 01.77	-09 09 48.7	19.9 V 691	1996 HY ₃	* 1996 04 17.38480	14 31 49.29	-09 05 21.4	21.4 V 691
1996 HP ₃	1996 04 17.39824	14 20 00.49	-09 09 41.5	691	1996 HY ₃	1996 04 17.40641	14 31 48.13	-09 05 16.0	691
1996 HP ₃	1996 04 21.34739	14 16 10.93	-08 48 24.0	691	1996 HY ₃	1996 04 21.35589	14 28 27.25	-08 47 33.3	691
1996 HP ₃	1996 04 21.36859	14 16 09.66	-08 48 17.5	20.5 V 691	1996 HY ₃	1996 04 21.37709	14 28 26.09	-08 47 28.0	21.0 V 691
1996 HP ₃	1996 04 21.38978	14 16 08.37	-08 48 10.5	691	1996 HY ₃	1996 04 21.39828	14 28 24.93	-08 47 22.0	691
1996 HQ ₃	* 1996 04 17.35755	14 23 49.43	-08 53 49.6	691	1996 HZ ₃	* 1996 04 17.42713	15 27 29.93	-08 06 23.6	20.3 V 691
1996 HQ ₃	1996 04 17.37925	14 23 48.32	-08 53 43.2	18.7 V 691	1996 HZ ₃	1996 04 17.45076	15 27 28.96	-08 06 22.9	691
1996 HQ ₃	1996 04 17.40086	14 23 47.22	-08 53 36.5	691	1996 HZ ₃	1996 04 17.48023	15 27 27.76	-08 06 21.3	691
1996 HQ ₃	1996 04 21.37153	14 20 23.86	-08 33 39.0	18.7 V 691	1996 HZ ₃	1996 04 24.38442	15 22 35.34	-08 01 44.4	691
1996 HQ ₃	1996 04 21.39271	14 20 22.71	-08 33 32.8	691	1996 HZ ₃	1996 04 24.40557	15 22 34.36	-08 01 43.5	20.7 V 691
1996 HR ₃	* 1996 04 17.35834	14 24 58.32	-08 59 02.7	19.8 V 691	1996 HZ ₃	1996 04 24.42666	15 22 33.39	-08 01 42.9	691
1996 HR ₃	1996 04 17.38004	14 24 56.92	-08 58 59.8	691	1996 HA ₄	* 1996 04 17.43063	15 32 33.30	-08 07 17.8	20.2 V 691
1996 HR ₃	1996 04 17.40165	14 24 55.52	-08 58 56.6	691	1996 HA ₄	1996 04 17.45426	15 32 32.09	-08 07 16.5	691
1996 HR ₃	1996 04 21.35055	14 20 45.28	-08 49 19.5	19.8 V 691	1996 HA ₄	1996 04 17.48373	15 32 30.62	-08 07 14.7	691
1996 HR ₃	1996 04 21.37176	14 20 43.86	-08 49 16.3	691	1996 HA ₄	1996 04 24.38713	15 26 30.71	-08 00 59.7	20.4 V 691
1996 HR ₃	1996 04 21.39294	14 20 42.44	-08 49 13.2	691	1996 HA ₄	1996 04 24.40828	15 26 29.48	-08 00 58.6	691
1996 HS ₃	* 1996 04 17.35895	14 25 50.91	-09 03 44.5	19.9 V 691	1996 HA ₄	1996 04 24.42937	15 26 28.26	-08 00 57.9	691
1996 HS ₃	1996 04 17.38065	14 25 49.78	-09 03 38.9	691	1996 HB ₄	* 1996 04 18.16119	12 48 33.98	+00 04 43.9	691
1996 HS ₃	1996 04 17.40226	14 25 48.64	-09 03 33.8	691	1996 HB ₄	1996 04 18.18212	12 48 33.33	+00 04 45.2	20.8 V 691
1996 HS ₃	1996 04 21.35169	14 22 23.99	-08 47 13.1	691	1996 HB ₄	1996 04 18.20294	12 48 32.73	+00 04 47.8	691
1996 HS ₃	1996 04 21.37290	14 22 22.82	-08 47 07.9	19.8 V 691	1996 HB ₄	1996 04 23.22359	12 46 06.93	+00 11 09.0	691
1996 HS ₃	1996 04 21.39409	14 22 21.67	-08 47 02.5	691	1996 HB ₄	1996 04 23.24445	12 46 06.32	+00 11 10.0	21.1 V 691
1996 HT ₃	* 1996 04 17.35957	14 26 44.90	-09 04 26.6	691	1996 HB ₄	1996 04 23.26518	12 46 05.73	+00 11 11.4	691
1996 HT ₃	1996 04 17.38127	14 26 43.66	-09 04 22.6	19.2 V 691	1996 HC ₄	* 1996 04 18.16721	12 57 15.42	+00 00 51.2	19.8 V 691
1996 HT ₃	1996 04 17.40288	14 26 42.60	-09 04 18.0	691	1996 HC ₄	1996 04 18.18814	12 57 14.63	+00 01 24.8	691
1996 HT ₃	1996 04 21.35226	14 23 13.01	-08 50 25.9	19.5 V 691	1996 HC ₄	1996 04 18.20896	12 57 13.87	+00 01 57.7	691
1996 HT ₃	1996 04 21.37347	14 23 11.80	-08 50 21.4	691	1996 HC ₄	1996 04 21.21418	12 55 37.53	+01 19 25.9	691
1996 HT ₃	1996 04 21.39465	14 23 10.58	-08 50 17.1	691	1996 HC ₄	1996 04 21.23517	12 55 36.81	+01 19 56.8	19.5 V 691
1996 HU ₃	* 1996 04 17.35989	14 27 12.77	-08 54 46.4	691	1996 HC ₄	1996 04 21.25603	12 55 36.11	+01 20 28.3	691
1996 HU ₃	1996 04 17.38160	14 27 11.73	-08 54 37.8	20.7 V 691	1996 HD ₄	* 1996 04 18.17141	13 03 19.11	+00 03 32.5	691
1996 HU ₃	1996 04 17.40321	14 27 10.70	-08 54 28.7	691	1996 HD ₄	1996 04 18.19234	13 03 18.09	+00 03 36.0	19.3 V 691
1996 HU ₃	1996 04 21.35285	14 24 04.47	-08 27 06.2	691	1996 HD ₄	1996 04 18.21315	13 03 17.03	+00 03 39.7	691
1996 HU ₃	1996 04 21.37406	14 24 03.43	-08 26 57.5	20.7 V 691	1996 HD ₄	1996 04 23.23275	12 59 20.57	+00 16 39.4	19.5 V 691
1996 HU ₃	1996 04 21.39525	14 24 02.40	-08 26 48.5	691	1996 HD ₄	1996 04 23.25361	12 59 19.59	+00 16 42.2	691
1996 HV ₃	* 1996 04 17.36130	14 29 14.90	-08 58 23.5	21.0 V 691	1996 HD ₄	1996 04 23.27434	12 59 18.62	+00 16 45.0	691
1996 HV ₃	1996 04 17.38301	14 29 13.98	-08 58 15.8	691	1996 HE ₄	* 1996 04 18.17254	13 04 56.66	+00 13 16.0	18.8 V 691
1996 HV ₃	1996 04 17.40462	14 29 13.09	-08 58 07.7	691	1996 HE ₄	1996 04 18.19346	13 04 55.70	+00 13 19.7	691
1996 HV ₃	1996 04 21.35453	14 26 29.76	-08 34 15.0	21.3 V 691	1996 HE ₄	1996 04 18.21428	13 04 54.74	+00 13 23.1	691
1996 HV ₃	1996 04 21.37574	14 26 28.87	-08 34 07.1	691	1996 HE ₄	1996 04 23.15118	13 01 21.27	+00 26 10.5	691
1996 HV ₃	1996 04 21.39693	14 26 27.91	-08 33 59.4	691	1996 HE ₄	1996 04 23.17195	13 01 20.38	+00 26 13.5	691
1996 HW ₃	* 1996 04 17.36367	14 32 39.46	-08 58 46.7	691	1996 HE ₄	1996 04 23.19346	13 01 19.46	+00 26 16.3	18.1 V 691
1996 HW ₃	1996 04 17.38537	14 32 38.41	-08 58 39.6	691	1996 HF ₄	* 1996 04 18.17442	13 07 39.82	-00 05 15.0	18.6 V 691
1996 HW ₃	1996 04 17.40698	14 32 37.39	-08 58 32.3	20.7 V 691	1996 HF ₄	1996 04 18.19534	13 07 38.67	-00 05 04.8	691
1996 HW ₃	1996 04 21.35664	14 29 32.81	-08 36 39.8	691	1996 HF ₄	1996 04 18.21616	13 07 37.51	-00 04 55.1	691
1996 HW ₃	1996 04 21.37785	14 29 31.73	-08 36 32.9	20.4 V 691	1996 HF ₄	1996 04 23.15262	13 03 25.89	+00 32 09.0	18.1 V 691
1996 HW ₃	1996 04 21.39904	14 29 30.63	-08 36 26.1	691	1996 HF ₄	1996 04 23.17339	13 03 24.82	+00 32 17.6	691
1996 HX ₃	* 1996 04 17.36370	14 32 42.33	-09 02 14.0	691	1996 HF ₄	1996 04 23.19489	13 03 23.72	+00 32 26.8	691
1996 HX ₃	1996 04 17.38540	14 32 41.15	-09 02 08.7	20.6 V 691	1996 HG ₄	* 1996 04 18.17626	13 10 19.19	+00 15 17.8	691
1996 HX ₃	1996 04 17.40701	14 32 40.00	-09 02 02.7	691	1996 HG ₄	1996 04 18.19718	13 10 18.11	+00 15 23.8	691
1996 HX ₃	1996 04 21.35644	14 29 15.20	-08 45 09.4	20.8 V 691	1996 HG ₄	1996 04 18.21800	13 10 17.11	+00 15 29.9	20.7 V 691

1996 HG ₄	1996 04 23.15469	13 06 24.49	+00 38 08.3		691	1996 HP ₄	1996 04 23.27093	12 54 23.57	-00 05 38.1		691
1996 HG ₄	1996 04 23.17545	13 06 23.49	+00 38 13.3	20.1 V	691	1996 HQ ₄	* 1996 04 18.24133	12 59 07.01	-00 11 22.4		691
1996 HG ₄	1996 04 23.19695	13 06 22.49	+00 38 19.0		691	1996 HQ ₄	1996 04 18.26235	12 59 06.04	-00 11 07.4	21.0 V	691
1996 HH ₄	* 1996 04 18.23398	12 48 29.95	-00 18 03.1		691	1996 HQ ₄	1996 04 18.28959	12 59 04.82	-00 10 48.3		691
1996 HH ₄	1996 04 18.25499	12 48 29.09	-00 17 56.2		691	1996 HQ ₄	1996 04 23.14725	12 55 40.40	+00 44 12.8		691
1996 HH ₄	1996 04 18.28223	12 48 27.95	-00 17 47.6	20.1 V	691	1996 HQ ₄	1996 04 23.16802	12 55 39.54	+00 44 26.6	20.6 V	691
1996 HH ₄	1996 04 23.22311	12 45 19.75	+00 06 29.5	19.9 V	691	1996 HQ ₄	1996 04 23.18952	12 55 38.63	+00 44 40.7		691
1996 HH ₄	1996 04 23.24397	12 45 18.95	+00 06 35.4		691	1996 HR ₄	* 1996 04 18.24323	13 01 51.24	-00 25 42.1	20.9 V	691
1996 HH ₄	1996 04 23.26471	12 45 18.18	+00 06 41.1		691	1996 HR ₄	1996 04 18.26424	13 01 50.39	-00 25 34.0		691
1996 HJ ₄	* 1996 04 18.23433	12 49 00.38	-00 32 06.6		691	1996 HR ₄	1996 04 18.29149	13 01 49.31	-00 25 23.8		691
1996 HJ ₄	1996 04 18.25534	12 48 59.42	-00 31 58.4		691	1996 HR ₄	1996 04 23.23236	12 58 46.90	+00 04 48.5	20.9 V	691
1996 HJ ₄	1996 04 18.28258	12 48 58.20	-00 31 48.0	20.2 V	691	1996 HR ₄	1996 04 23.25322	12 58 46.17	+00 04 57.1		691
1996 HJ ₄	1996 04 23.22326	12 45 38.29	-00 03 22.2	21.0 V	691	1996 HR ₄	1996 04 23.27395	12 58 45.37	+00 05 03.3		691
1996 HJ ₄	1996 04 23.24411	12 45 37.46	-00 03 15.3		691	1996 HS ₄	* 1996 04 18.24401	13 02 58.69	-00 31 20.2	18.8 V	691
1996 HJ ₄	1996 04 23.26484	12 45 36.61	-00 03 08.9		691	1996 HS ₄	1996 04 18.26502	13 02 57.46	-00 31 13.7		691
1996 HK ₄	* 1996 04 18.23461	12 49 24.83	-00 24 47.7	19.6 V	691	1996 HS ₄	1996 04 18.29225	13 02 55.86	-00 31 05.2		691
1996 HK ₄	1996 04 18.25563	12 49 24.00	-00 24 37.5		691	1996 HS ₄	1996 04 23.23211	12 58 24.96	-00 06 54.9	19.1 V	691
1996 HK ₄	1996 04 18.28287	12 49 22.92	-00 24 24.3		691	1996 HS ₄	1996 04 23.25296	12 58 23.79	-00 06 49.3		691
1996 HK ₄	1996 04 23.22380	12 46 25.29	+00 13 53.6	20.8 V	691	1996 HS ₄	1996 04 23.27369	12 58 22.65	-00 06 43.7		691
1996 HK ₄	1996 04 23.24466	12 46 24.54	+00 14 03.3		691	1996 HT ₄	* 1996 04 18.24546	13 05 04.14	-00 13 08.4	20.3 V	691
1996 HK ₄	1996 04 23.26539	12 46 23.80	+00 14 12.0		691	1996 HT ₄	1996 04 18.26647	13 05 02.89	-00 13 05.0		691
1996 HL ₄	* 1996 04 18.23527	12 50 22.07	-00 29 44.3	18.8 V	691	1996 HT ₄	1996 04 18.29370	13 05 01.29	-00 12 59.6		691
1996 HL ₄	1996 04 18.25628	12 50 20.99	-00 29 38.0		691	1996 HT ₄	1996 04 23.23353	13 00 27.87	-00 01 00.0		691
1996 HL ₄	1996 04 18.28352	12 50 19.56	-00 29 29.8		691	1996 HT ₄	1996 04 23.25438	13 00 26.71	-00 00 57.8		691
1996 HL ₄	1996 04 23.22381	12 46 25.93	-00 06 52.3	19.2 V	691	1996 HT ₄	1996 04 23.27511	13 00 25.56	-00 00 55.4	20.8 V	691
1996 HL ₄	1996 04 23.24466	12 46 24.98	-00 06 46.9		691	1996 HU ₄	* 1996 04 18.24599	13 05 50.15	-00 32 59.1	19.5 V	691
1996 HL ₄	1996 04 23.26539	12 46 24.00	-00 06 41.5		691	1996 HU ₄	1996 04 18.26700	13 05 49.13	-00 32 51.8		691
1996 HM ₄	* 1996 04 18.23583	12 51 10.32	-00 32 23.3	18.4 V	691	1996 HU ₄	1996 04 18.29424	13 05 47.80	-00 32 42.5		691
1996 HM ₄	1996 04 18.25684	12 51 09.37	-00 32 15.4		691	1996 HU ₄	1996 04 23.23467	13 02 06.79	-00 06 13.9		691
1996 HM ₄	1996 04 18.28408	12 51 08.10	-00 32 05.3		691	1996 HU ₄	1996 04 23.25553	13 02 05.86	-00 06 07.9	19.9 V	691
1996 HM ₄	1996 04 23.22470	12 47 42.90	-00 03 24.4		691	1996 HU ₄	1996 04 23.27626	13 02 04.91	-00 06 01.9		691
1996 HM ₄	1996 04 23.24555	12 47 42.10	-00 03 17.2		691	1996 HV ₄	* 1996 04 18.24690	13 07 09.38	-00 30 42.4	19.5 V	691
1996 HM ₄	1996 04 23.26628	12 47 41.22	-00 03 10.6	18.7 V	691	1996 HV ₄	1996 04 18.26791	13 07 08.30	-00 30 39.3		691
1996 HN ₄	* 1996 04 18.24047	12 57 52.13	-00 26 57.3	20.0 V	691	1996 HV ₄	1996 04 18.29515	13 07 06.91	-00 30 35.2		691
1996 HN ₄	1996 04 18.28872	12 57 49.56	-00 26 38.1		691	1996 HV ₄	1996 04 24.15681	13 02 34.37	-00 17 19.7	20.1 V	691
1996 HN ₄	1996 04 23.22892	12 53 48.24	+00 04 33.3	19.8 V	691	1996 HV ₄	1996 04 24.17755	13 02 33.43	-00 17 17.8		691
1996 HN ₄	1996 04 23.24977	12 53 47.24	+00 04 40.7		691	1996 HV ₄	1996 04 24.19835	13 02 32.50	-00 17 15.6		691
1996 HN ₄	1996 04 23.27050	12 53 46.24	+00 04 48.3		691	1996 HW ₄	* 1996 04 18.24704	13 07 21.39	-00 21 48.6	19.0 V	691
1996 HO ₄	* 1996 04 18.24088	12 58 27.56	-00 31 56.4		691	1996 HW ₄	1996 04 18.26805	13 07 20.28	-00 21 39.7		691
1996 HO ₄	1996 04 18.26189	12 58 26.32	-00 31 53.1	20.0 V	691	1996 HW ₄	1996 04 18.29529	13 07 18.82	-00 21 28.2		691
1996 HO ₄	1996 04 18.28912	12 58 24.69	-00 31 48.6		691	1996 HW ₄	1996 04 23.23547	13 03 15.82	+00 11 52.7		691
1996 HO ₄	1996 04 24.15016	12 52 58.58	-00 18 13.9		691	1996 HW ₄	1996 04 23.25632	13 03 14.82	+00 12 00.8	19.6 V	691
1996 HO ₄	1996 04 24.17089	12 52 57.42	-00 18 11.8	20.6 V	691	1996 HW ₄	1996 04 23.27705	13 03 13.80	+00 12 08.9		691
1996 HO ₄	1996 04 24.19170	12 52 56.30	-00 18 09.1		691	1996 HX ₄	* 1996 04 18.24743	13 07 54.85	-00 15 06.4	20.9 V	691
1996 HP ₄	1996 04 11.28558	13 05 45.33	-00 24 13.3		691	1996 HX ₄	1996 04 18.26844	13 07 53.71	-00 15 01.1		691
1996 HP ₄	1996 04 11.30698	13 05 44.03	-00 24 10.7	17.3 V	691	1996 HX ₄	1996 04 18.29567	13 07 52.13	-00 14 53.3		691
1996 HP ₄	1996 04 11.32847	13 05 42.71	-00 24 07.6		691	1996 HX ₄	1996 04 23.23581	13 03 45.15	+00 04 32.2	20.9 V	691
1996 HP ₄	* 1996 04 18.24125	12 58 59.41	-00 11 18.8	17.8 V	691	1996 HX ₄	1996 04 23.25666	13 03 44.07	+00 04 36.4		691
1996 HP ₄	1996 04 18.26226	12 58 58.18	-00 11 16.8		691	1996 HX ₄	1996 04 23.27739	13 03 43.02	+00 04 40.9		691
1996 HP ₄	1996 04 18.28949	12 58 56.58	-00 11 14.7		691	1996 HY ₄	* 1996 04 18.24888	13 10 00.34	-00 14 25.6		691
1996 HP ₄	1996 04 23.22935	12 54 25.85	-00 05 40.1	18.0 V	691	1996 HY ₄	1996 04 18.26989	13 09 59.47	-00 14 18.4		691
1996 HP ₄	1996 04 23.25020	12 54 24.70	-00 05 39.1		691	1996 HY ₄	1996 04 18.29713	13 09 58.35	-00 14 08.8	18.4 V	691

1996 HY ₄	1996 04 23.23790	13 06 46.51	+00 13 44.6		691	1996 HG ₅	1996 04 24.26532	13 37 46.27	-07 06 28.6		691
1996 HY ₄	1996 04 23.25876	13 06 45.70	+00 13 51.3	18.9 V	691	1996 HH ₅	* 1996 04 19.29995	13 42 58.39	-07 28 08.9		691
1996 HY ₄	1996 04 23.27949	13 06 44.90	+00 13 58.1		691	1996 HH ₅	1996 04 19.32103	13 42 57.09	-07 28 03.9	20.0 V	691
1996 HZ ₄	* 1996 04 19.21874	13 30 37.51	-06 58 11.6		691	1996 HH ₅	1996 04 19.34222	13 42 55.77	-07 27 58.7		691
1996 HZ ₄	1996 04 19.24001	13 30 36.28	-06 58 08.9		691	1996 HH ₅	1996 04 24.22216	13 37 59.56	-07 09 08.7	19.6 V	691
1996 HZ ₄	1996 04 19.26100	13 30 35.08	-06 58 06.0	18.7 V	691	1996 HH ₅	1996 04 24.24311	13 37 58.30	-07 09 04.0		691
1996 HZ ₄	1996 04 24.21385	13 25 59.70	-06 48 00.8		691	1996 HH ₅	1996 04 24.26544	13 37 56.92	-07 08 59.0		691
1996 HZ ₄	1996 04 24.23481	13 25 58.53	-06 47 58.5	18.9 V	691	1996 HJ ₅	* 1996 04 19.30058	13 43 52.36	-07 32 47.1		691
1996 HZ ₄	1996 04 24.25713	13 25 57.29	-06 47 55.8		691	1996 HJ ₅	1996 04 19.32165	13 43 51.11	-07 32 40.5	20.2 V	691
1996 HA ₅	1996 04 12.33827	13 39 56.06	-07 17 39.3	19.2 V	691	1996 HJ ₅	1996 04 19.34284	13 43 49.83	-07 32 32.8		691
1996 HA ₅	1996 04 12.36296	13 39 54.63	-07 17 37.2		691	1996 HJ ₅	1996 04 24.22298	13 39 11.09	-07 05 40.3		691
1996 HA ₅	1996 04 12.38504	13 39 53.33	-07 17 35.9		691	1996 HJ ₅	1996 04 24.24394	13 39 09.89	-07 05 33.5	20.1 V	691
1996 HA ₅	* 1996 04 19.22058	13 33 17.20	-07 11 44.7	19.6 V	691	1996 HJ ₅	1996 04 24.26627	13 39 08.57	-07 05 26.6		691
1996 HA ₅	1996 04 19.24185	13 33 15.93	-07 11 43.8		691	1996 HK ₅	* 1996 04 19.30141	13 45 04.51	-07 23 58.3	19.2 V	691
1996 HA ₅	1996 04 19.26284	13 33 14.67	-07 11 42.5		691	1996 HK ₅	1996 04 19.32249	13 45 03.21	-07 23 54.7		691
1996 HA ₅	1996 04 24.21558	13 28 29.66	-07 08 13.2		691	1996 HK ₅	1996 04 19.34368	13 45 01.91	-07 23 50.4		691
1996 HA ₅	1996 04 24.23654	13 28 28.41	-07 08 13.1		691	1996 HK ₅	1996 04 24.22377	13 40 18.83	-07 08 58.7		691
1996 HA ₅	1996 04 24.25886	13 28 27.11	-07 08 12.0	19.6 V	691	1996 HK ₅	1996 04 24.24472	13 40 17.58	-07 08 54.0		691
1996 HB ₅	* 1996 04 19.22232	13 35 47.87	-07 12 36.9	20.6 V	691	1996 HK ₅	1996 04 24.26705	13 40 16.23	-07 08 50.4	19.0 V	691
1996 HB ₅	1996 04 19.24360	13 35 46.78	-07 12 32.9		691	1996 HL ₅	* 1996 04 19.30155	13 45 16.80	-07 28 55.6	20.1 V	691
1996 HB ₅	1996 04 19.26458	13 35 45.66	-07 12 28.8		691	1996 HL ₅	1996 04 19.32263	13 45 15.66	-07 28 51.5		691
1996 HB ₅	1996 04 24.21770	13 31 33.08	-06 56 15.2		691	1996 HL ₅	1996 04 19.34382	13 45 14.51	-07 28 47.2		691
1996 HB ₅	1996 04 24.23866	13 31 32.03	-06 56 10.7	20.7 V	691	1996 HL ₅	1996 04 24.22426	13 41 02.01	-07 12 49.1		691
1996 HB ₅	1996 04 24.26098	13 31 30.86	-06 56 07.1		691	1996 HL ₅	1996 04 24.24522	13 41 00.90	-07 12 45.0	19.9 V	691
1996 HC ₅	* 1996 04 19.22709	13 42 40.67	-07 04 13.4	20.7 V	691	1996 HL ₅	1996 04 24.26755	13 40 59.71	-07 12 41.1		691
1996 HC ₅	1996 04 19.24836	13 42 39.58	-07 04 07.6		691	1996 HM ₅	* 1996 04 19.30225	13 46 17.51	-07 24 55.7		691
1996 HC ₅	1996 04 19.26935	13 42 38.52	-07 04 02.3		691	1996 HM ₅	1996 04 19.32333	13 46 16.20	-07 24 50.0		691
1996 HC ₅	1996 04 24.22264	13 38 41.18	-06 42 41.1	20.7 V	691	1996 HM ₅	1996 04 19.34452	13 46 14.90	-07 24 44.1	20.2 V	691
1996 HC ₅	1996 04 24.24360	13 38 40.18	-06 42 35.8		691	1996 HM ₅	1996 04 24.22454	13 41 25.89	-07 02 41.5		691
1996 HC ₅	1996 04 24.26593	13 38 39.08	-06 42 30.6		691	1996 HM ₅	1996 04 24.24550	13 41 24.62	-07 02 35.7	20.1 V	691
1996 HD ₅	* 1996 04 19.28665	13 23 45.56	-07 19 48.1		691	1996 HM ₅	1996 04 24.26782	13 41 23.24	-07 02 30.0		691
1996 HD ₅	1996 04 19.30772	13 23 44.52	-07 19 42.4		691	1996 HN ₅	* 1996 04 19.30234	13 46 24.82	-07 16 29.8		691
1996 HD ₅	1996 04 19.32892	13 23 43.50	-07 19 37.9	18.4 V	691	1996 HN ₅	1996 04 19.32341	13 46 23.69	-07 16 25.4		691
1996 HD ₅	1996 04 24.21005	13 19 57.63	-07 01 01.7	18.7 V	691	1996 HN ₅	1996 04 19.34461	13 46 22.61	-07 16 20.1	20.0 V	691
1996 HD ₅	1996 04 24.23102	13 19 56.66	-07 00 56.7		691	1996 HN ₅	1996 04 24.22524	13 42 26.47	-06 56 27.5	20.0 V	691
1996 HD ₅	1996 04 24.25335	13 19 55.62	-07 00 51.5		691	1996 HN ₅	1996 04 24.24620	13 42 25.44	-06 56 22.6		691
1996 HE ₅	* 1996 04 19.29381	13 34 05.96	-07 24 32.4	19.9 V	691	1996 HN ₅	1996 04 24.26853	13 42 24.34	-06 56 17.3		691
1996 HE ₅	1996 04 19.31489	13 34 05.02	-07 24 25.2		691	1996 HO ₅	* 1996 04 19.32100	13 42 54.84	-07 18 25.9	20.2 V	691
1996 HE ₅	1996 04 19.33608	13 34 04.06	-07 24 17.9		691	1996 HO ₅	1996 04 19.34220	13 42 53.78	-07 18 21.0		691
1996 HE ₅	1996 04 24.21700	13 30 32.94	-06 55 50.3	19.7 V	691	1996 HO ₅	1996 04 24.22302	13 39 13.98	-07 00 55.4	20.5 V	691
1996 HE ₅	1996 04 24.23796	13 30 31.99	-06 55 43.2		691	1996 HO ₅	1996 04 24.24398	13 39 13.03	-07 00 51.0		691
1996 HE ₅	1996 04 24.26029	13 30 31.00	-06 55 35.5		691	1996 HO ₅	1996 04 24.26631	13 39 11.99	-07 00 46.5		691
1996 HF ₅	* 1996 04 19.29736	13 39 13.30	-07 18 20.4		691	1996 HP ₅	* 1996 04 21.22216	13 07 09.34	+01 05 33.6		691
1996 HF ₅	1996 04 19.31843	13 39 12.12	-07 18 15.4	20.2 V	691	1996 HP ₅	1996 04 21.24315	13 07 08.19	+01 05 34.3	19.1 V	691
1996 HF ₅	1996 04 19.33962	13 39 10.89	-07 18 10.0		691	1996 HP ₅	1996 04 21.26401	13 07 07.07	+01 05 35.8		691
1996 HF ₅	1996 04 24.24092	13 34 47.87	-06 58 54.3	19.9 V	691	1996 HP ₅	1996 04 24.30198	13 04 33.91	+01 07 04.7		691
1996 HF ₅	1996 04 24.26324	13 34 46.65	-06 58 49.5		691	1996 HP ₅	1996 04 24.30779	13 04 33.57	+01 07 05.0	19.8 V	691
1996 HG ₅	* 1996 04 19.29938	13 42 08.77	-07 31 37.0		691	1996 HP ₅	1996 04 24.31367	13 04 33.28	+01 07 04.7		691
1996 HG ₅	1996 04 19.32046	13 42 07.61	-07 31 30.7	18.9 V	691	1996 HQ ₅	* 1996 04 21.22408	13 09 55.29	+00 58 25.2	20.4 V	691
1996 HG ₅	1996 04 19.34165	13 42 06.44	-07 31 23.9		691	1996 HQ ₅	1996 04 21.24507	13 09 54.02	+00 58 33.0		691
1996 HG ₅	1996 04 24.22203	13 37 48.58	-07 06 41.3	19.1 V	691	1996 HQ ₅	1996 04 21.26592	13 09 52.75	+00 58 40.6		691
1996 HG ₅	1996 04 24.24299	13 37 47.48	-07 06 35.0		691	1996 HQ ₅	1996 04 22.36790	13 08 48.90	+01 05 18.9		691

1996 HQ ₅	1996 04 22.37556	13 08 48.47	+01 05 21.8		691	1996 HZ ₅	1996 04 17.31823	14 35 18.95	-08 37 01.9		691
1996 HQ ₅	1996 04 22.38345	13 08 48.00	+01 05 24.2	21.1 V	691	1996 HZ ₅	1996 04 17.34316	14 35 17.48	-08 37 00.5	20.9 V	691
1996 HQ ₅	1996 04 24.30323	13 06 59.66	+01 16 27.0		691	1996 HZ ₅	1996 04 21.35794	14 31 24.87	-08 33 20.5	21.0 V	691
1996 HQ ₅	1996 04 24.30904	13 06 59.37	+01 16 28.7		691	1996 HZ ₅	1996 04 21.37914	14 31 23.58	-08 33 19.6		691
1996 HQ ₅	1996 04 24.31491	13 06 59.03	+01 16 30.3	20.2 V	691	1996 HZ ₅	1996 04 21.40033	14 31 22.31	-08 33 18.6		691
1996 HR ₅	* 1996 04 21.22437	13 10 20.36	+01 15 38.8		691	1996 HA ₆	* 1996 04 17.29772	14 37 07.55	-08 42 03.0		691
1996 HR ₅	1996 04 21.24535	13 10 18.94	+01 15 35.8	19.4 V	691	1996 HA ₆	1996 04 17.31947	14 37 06.95	-08 41 58.3	19.9 V	691
1996 HR ₅	1996 04 21.26620	13 10 17.51	+01 15 32.5		691	1996 HA ₆	1996 04 17.34442	14 37 06.21	-08 41 55.0		691
1996 HR ₅	1996 04 24.30324	13 07 00.29	+01 07 37.8	19.6 V	691	1996 HA ₆	1996 04 21.36056	14 35 11.88	-08 32 08.8	20.3 V	691
1996 HR ₅	1996 04 24.30904	13 06 59.91	+01 07 36.7		691	1996 HA ₆	1996 04 21.38177	14 35 11.23	-08 32 05.7		691
1996 HR ₅	1996 04 24.31492	13 06 59.52	+01 07 35.8		691	1996 HA ₆	1996 04 21.40296	14 35 10.62	-08 32 02.6		691
1996 HS ₅	* 1996 04 22.37123	13 13 37.04	+00 51 41.6		691	1996 HB ₆	* 1996 04 17.35164	14 15 17.66	-08 55 01.6	19.3 V	691
1996 HS ₅	1996 04 22.37889	13 13 36.68	+00 51 43.4		691	1996 HB ₆	1996 04 17.37334	14 15 16.66	-08 54 58.3		691
1996 HS ₅	1996 04 22.38678	13 13 36.41	+00 51 45.5	21.0 V	691	1996 HB ₆	1996 04 17.39495	14 15 15.72	-08 54 53.6		691
1996 HS ₅	1996 04 23.15933	13 13 06.73	+00 54 54.7	20.2 V	691	1996 HB ₆	1996 04 21.34505	14 12 13.58	-08 43 23.7	19.2 V	691
1996 HS ₅	1996 04 23.18010	13 13 05.94	+00 54 59.3		691	1996 HB ₆	1996 04 21.36626	14 12 12.59	-08 43 19.9		691
1996 HS ₅	1996 04 23.20160	13 13 05.08	+00 55 04.5		691	1996 HB ₆	1996 04 21.38745	14 12 11.57	-08 43 16.1		691
1996 HT ₅	* 1996 04 17.28453	14 18 04.37	-08 28 58.2	19.0 V	691	1996 HC ₆	* 1996 04 17.35211	14 15 57.99	-09 13 06.1		691
1996 HT ₅	1996 04 17.30627	14 18 03.24	-08 28 45.0		691	1996 HC ₆	1996 04 17.37381	14 15 56.91	-09 12 59.1	19.2 V	691
1996 HT ₅	1996 04 17.33121	14 18 01.93	-08 28 31.1		691	1996 HC ₆	1996 04 17.39542	14 15 55.74	-09 12 50.9		691
1996 HT ₅	1996 04 19.35132	14 16 17.91	-08 09 26.1		691	1996 HC ₆	1996 04 21.34516	14 12 33.11	-08 49 07.4	19.1 V	691
1996 HT ₅	1996 04 19.37256	14 16 16.87	-08 09 14.1		691	1996 HC ₆	1996 04 21.36637	14 12 31.95	-08 48 59.7		691
1996 HT ₅	1996 04 19.39355	14 16 15.65	-08 09 02.2	18.9 V	691	1996 HD ₆	* 1996 04 17.35401	14 18 42.69	-09 01 29.4	20.5 V	691
1996 HU ₅	* 1996 04 17.28752	14 22 23.46	-08 45 02.1		691	1996 HD ₆	1996 04 17.37571	14 18 41.64	-09 01 23.8		691
1996 HU ₅	1996 04 17.30926	14 22 22.24	-08 44 55.8	20.9 V	691	1996 HD ₆	1996 04 17.39732	14 18 40.59	-09 01 18.8		691
1996 HU ₅	1996 04 17.33420	14 22 20.80	-08 44 49.6		691	1996 HD ₆	1996 04 21.34692	14 15 30.42	-08 43 34.5	20.3 V	691
1996 HU ₅	1996 04 21.34900	14 18 30.87	-08 27 19.6		691	1996 HD ₆	1996 04 21.36813	14 15 29.37	-08 43 28.9		691
1996 HU ₅	1996 04 21.37021	14 18 29.56	-08 27 14.2	20.8 V	691	1996 HD ₆	1996 04 21.38931	14 15 28.28	-08 43 22.7		691
1996 HU ₅	1996 04 21.39139	14 18 28.27	-08 27 08.7		691	1996 HE ₆	* 1996 04 17.35497	14 20 06.59	-09 07 03.2		691
1996 HV ₅	* 1996 04 17.28866	14 24 02.91	-08 20 34.4	18.7 V	691	1996 HE ₆	1996 04 17.37667	14 20 05.39	-09 06 57.4		691
1996 HV ₅	1996 04 17.31041	14 24 01.67	-08 20 30.0		691	1996 HE ₆	1996 04 17.39828	14 20 04.17	-09 06 52.2	20.4 V	691
1996 HV ₅	1996 04 17.33535	14 24 00.26	-08 20 25.0		691	1996 HE ₆	1996 04 21.34757	14 16 27.13	-08 50 17.4	20.4 V	691
1996 HV ₅	1996 04 19.35537	14 22 08.70	-08 13 31.2		691	1996 HE ₆	1996 04 21.36878	14 16 25.95	-08 50 12.2		691
1996 HV ₅	1996 04 19.37661	14 22 07.53	-08 13 27.0	18.1 V	691	1996 HE ₆	1996 04 21.38997	14 16 24.72	-08 50 06.8		691
1996 HV ₅	1996 04 19.39760	14 22 06.30	-08 13 22.6		691	1996 HF ₆	* 1996 04 17.35700	14 23 01.65	-08 54 45.3		691
1996 HW ₅	* 1996 04 17.29223	14 29 12.11	-08 51 28.4	20.7 V	691	1996 HF ₆	1996 04 17.37870	14 23 00.50	-08 54 40.6	20.9 V	691
1996 HW ₅	1996 04 17.33892	14 29 09.74	-08 51 20.2		691	1996 HF ₆	1996 04 17.40031	14 22 59.34	-08 54 35.5		691
1996 HW ₅	1996 04 21.35406	14 25 48.74	-08 39 01.3	20.7 V	691	1996 HF ₆	1996 04 21.34971	14 19 32.48	-08 39 44.7	20.8 V	691
1996 HW ₅	1996 04 21.37527	14 25 47.61	-08 38 57.6		691	1996 HF ₆	1996 04 21.37092	14 19 31.25	-08 39 39.9		691
1996 HW ₅	1996 04 21.39645	14 25 46.52	-08 38 53.6		691	1996 HF ₆	1996 04 21.39210	14 19 30.03	-08 39 35.4		691
1996 HX ₅	* 1996 04 17.29249	14 29 34.68	-08 45 28.6		691	1996 HG ₆	* 1996 04 17.35710	14 23 10.32	-09 12 55.7		691
1996 HX ₅	1996 04 17.31424	14 29 33.67	-08 45 21.4		691	1996 HG ₆	1996 04 17.37879	14 23 09.12	-09 12 48.4	21.2 V	691
1996 HX ₅	1996 04 17.33918	14 29 32.52	-08 45 12.2	20.4 V	691	1996 HG ₆	1996 04 17.40041	14 23 07.93	-09 12 42.6		691
1996 HX ₅	1996 04 21.35451	14 26 27.73	-08 21 17.6		691	1996 HG ₆	1996 04 21.34964	14 19 25.72	-08 51 13.8		691
1996 HX ₅	1996 04 21.39690	14 26 25.67	-08 21 02.9	20.9 V	691	1996 HG ₆	1996 04 21.37084	14 19 24.47	-08 51 06.7		691
1996 HY ₅	* 1996 04 17.29619	14 34 54.57	-08 45 59.2	20.8 V	691	1996 HG ₆	1996 04 21.39203	14 19 23.20	-08 51 00.2	21.3 V	691
1996 HY ₅	1996 04 17.31793	14 34 53.52	-08 45 57.5		691	1996 HH ₆	* 1996 04 17.35806	14 24 33.59	-09 09 35.5		691
1996 HY ₅	1996 04 17.34287	14 34 52.17	-08 45 56.2		691	1996 HH ₆	1996 04 17.37976	14 24 32.45	-09 09 26.5	19.5 V	691
1996 HY ₅	1996 04 21.35806	14 31 35.14	-08 40 58.7		691	1996 HH ₆	1996 04 17.40137	14 24 31.30	-09 09 17.2		691
1996 HY ₅	1996 04 21.37927	14 31 34.07	-08 40 56.9	20.9 V	691	1996 HH ₆	1996 04 21.35081	14 21 07.69	-08 41 40.5	19.7 V	691
1996 HY ₅	1996 04 21.40045	14 31 32.97	-08 40 55.7		691	1996 HH ₆	1996 04 21.39321	14 21 05.39	-08 41 22.5		691
1996 HZ ₅	* 1996 04 17.29648	14 35 20.24	-08 37 02.7		691	1996 HJ ₆	* 1996 04 17.36235	14 30 45.62	-08 54 18.0	20.6 V	691

1996 HJ ₆	1996 04 17.38405	14 30 44.48	-08 54 11.1	691	1996 HS ₆	1996 04 18.21267	13 02 35.65	+00 17 54.0	691
1996 HJ ₆	1996 04 17.40566	14 30 43.32	-08 54 03.9	691	1996 HS ₆	1996 04 23.14934	12 58 41.10	+00 41 28.2	20.3 V 691
1996 HJ ₆	1996 04 21.35509	14 27 18.46	-08 32 50.9	691	1996 HS ₆	1996 04 23.17010	12 58 40.11	+00 41 33.9	691
1996 HJ ₆	1996 04 21.37630	14 27 17.31	-08 32 43.9	20.6 V 691	1996 HS ₆	1996 04 23.19160	12 58 39.10	+00 41 39.3	691
1996 HJ ₆	1996 04 21.39749	14 27 16.15	-08 32 37.3	691	1996 HT ₆	* 1996 04 18.17239	13 04 43.74	+00 00 00.5	19.9 V 691
1996 HK ₆	* 1996 04 17.36480	14 34 17.97	-09 13 58.3	691	1996 HT ₆	1996 04 18.21413	13 04 42.00	+00 00 16.1	691
1996 HK ₆	1996 04 17.38651	14 34 17.04	-09 13 45.7	18.4 V 691	1996 HT ₆	1996 04 23.15129	13 01 30.11	+00 29 12.3	691
1996 HK ₆	1996 04 17.40812	14 34 16.06	-09 13 33.6	691	1996 HT ₆	1996 04 23.17205	13 01 29.31	+00 29 18.9	19.4 V 691
1996 HK ₆	1996 04 21.35788	14 31 19.72	-08 35 39.8	691	1996 HT ₆	1996 04 23.19356	13 01 28.47	+00 29 26.5	691
1996 HK ₆	1996 04 21.37909	14 31 18.67	-08 35 27.5	18.3 V 691	1996 HU ₆	* 1996 04 18.17429	13 07 27.98	+00 09 13.8	21.1 V 691
1996 HK ₆	1996 04 21.40027	14 31 17.61	-08 35 15.1	691	1996 HU ₆	1996 04 18.19521	13 07 26.92	+00 09 23.3	691
1996 HL ₆	* 1996 04 17.36511	14 34 44.40	-09 05 31.0	691	1996 HU ₆	1996 04 23.15259	13 03 22.74	+00 42 08.5	20.5 V 691
1996 HL ₆	1996 04 17.38681	14 34 43.29	-09 05 24.5	20.5 V 691	1996 HU ₆	1996 04 23.17335	13 03 21.72	+00 42 15.8	691
1996 HL ₆	1996 04 17.40842	14 34 42.18	-09 05 18.1	691	1996 HU ₆	1996 04 23.19486	13 03 20.67	+00 42 23.8	691
1996 HL ₆	1996 04 21.35786	14 31 18.34	-08 45 48.3	20.5 V 691	1996 HV ₆	* 1996 04 18.17578	13 09 37.84	-00 01 19.8	19.4 V 691
1996 HL ₆	1996 04 21.40025	14 31 16.02	-08 45 35.9	691	1996 HV ₆	1996 04 18.19671	13 09 36.81	-00 01 11.3	691
1996 HM ₆	* 1996 04 17.36584	14 35 47.98	-08 56 57.2	21.6 V 691	1996 HV ₆	1996 04 18.21752	13 09 35.83	-00 01 03.2	691
1996 HM ₆	1996 04 17.38754	14 35 46.80	-08 56 54.4	691	1996 HV ₆	1996 04 23.15440	13 06 00.01	+00 29 59.0	691
1996 HM ₆	1996 04 17.40915	14 35 45.76	-08 56 52.3	691	1996 HV ₆	1996 04 23.17517	13 05 59.16	+00 30 06.7	691
1996 HM ₆	1996 04 21.35855	14 32 17.75	-08 49 50.7	21.5 V 691	1996 HV ₆	1996 04 23.19667	13 05 58.14	+00 30 13.7	18.8 V 691
1996 HM ₆	1996 04 21.37975	14 32 16.43	-08 49 48.0	691	1996 HW ₆	* 1996 04 18.23344	12 47 42.99	-00 29 07.8	691
1996 HM ₆	1996 04 21.40094	14 32 15.24	-08 49 46.1	691	1996 HW ₆	1996 04 18.25445	12 47 42.03	-00 28 59.1	19.6 V 691
1996 HN ₆	* 1996 04 17.37986	14 24 41.07	-09 01 26.9	20.7 V 691	1996 HW ₆	1996 04 18.28169	12 47 40.81	-00 28 48.6	691
1996 HN ₆	1996 04 17.40147	14 24 40.10	-09 01 15.8	691	1996 HW ₆	1996 04 23.22277	12 44 19.61	+00 01 37.9	691
1996 HN ₆	1996 04 21.35118	14 21 39.57	-08 27 13.5	20.7 V 691	1996 HW ₆	1996 04 23.24363	12 44 18.77	+00 01 45.2	20.0 V 691
1996 HN ₆	1996 04 21.37239	14 21 38.52	-08 27 00.9	691	1996 HW ₆	1996 04 23.26436	12 44 17.94	+00 01 52.2	691
1996 HN ₆	1996 04 21.39358	14 21 37.50	-08 26 51.4	691	1996 HX ₆	* 1996 04 18.23605	12 51 28.91	-00 14 44.0	691
1996 HO ₆	* 1996 04 17.42230	15 20 31.38	-08 17 54.3	20.0 V 691	1996 HX ₆	1996 04 18.25706	12 51 27.88	-00 14 39.4	691
1996 HO ₆	1996 04 17.44593	15 20 30.50	-08 17 47.0	691	1996 HX ₆	1996 04 18.28430	12 51 26.57	-00 14 32.6	20.4 V 691
1996 HO ₆	1996 04 17.47541	15 20 29.40	-08 17 37.9	691	1996 HX ₆	1996 04 23.22475	12 47 47.58	+00 03 47.3	20.6 V 691
1996 HO ₆	1996 04 24.37985	15 16 00.12	-07 42 24.2	691	1996 HX ₆	1996 04 23.24561	12 47 46.67	+00 03 51.5	691
1996 HO ₆	1996 04 24.40101	15 15 59.24	-07 42 17.9	20.4 V 691	1996 HX ₆	1996 04 23.26634	12 47 45.75	+00 03 55.6	691
1996 HO ₆	1996 04 24.42210	15 15 58.35	-07 42 11.2	691	1996 HY ₆	* 1996 04 18.24121	12 58 56.54	-00 25 51.1	691
1996 HP ₆	* 1996 04 17.42530	15 24 51.68	-08 33 47.9	691	1996 HY ₆	1996 04 18.26222	12 58 55.54	-00 25 44.8	20.5 V 691
1996 HP ₆	1996 04 17.44894	15 24 50.96	-08 33 38.6	691	1996 HY ₆	1996 04 18.28946	12 58 54.22	-00 25 37.5	691
1996 HP ₆	1996 04 17.47841	15 24 49.76	-08 33 31.9	20.5 V 691	1996 HY ₆	1996 04 23.22988	12 55 11.95	-00 04 41.5	20.7 V 691
1996 HP ₆	1996 04 24.38314	15 20 44.66	-07 57 09.2	21.0 V 691	1996 HY ₆	1996 04 23.25074	12 55 11.01	-00 04 36.3	691
1996 HP ₆	1996 04 24.40429	15 20 43.81	-07 57 01.6	691	1996 HY ₆	1996 04 23.27147	12 55 10.09	-00 04 31.6	691
1996 HP ₆	1996 04 24.42538	15 20 42.97	-07 56 54.1	691	1996 HZ ₆	* 1996 04 18.24272	13 01 07.43	-00 09 28.3	19.1 V 691
1996 HQ ₆	* 1996 04 17.43462	15 38 18.37	-08 09 22.8	17.8 V 691	1996 HZ ₆	1996 04 18.29098	13 01 05.14	-00 09 23.1	691
1996 HQ ₆	1996 04 17.45825	15 38 17.38	-08 09 15.5	691	1996 HZ ₆	1996 04 23.23138	12 57 21.98	-00 01 51.0	691
1996 HQ ₆	1996 04 24.39180	15 33 14.45	-07 32 18.2	18.5 V 691	1996 HZ ₆	1996 04 23.25224	12 57 21.04	-00 01 49.4	19.6 V 691
1996 HQ ₆	1996 04 24.41294	15 33 13.37	-07 32 11.6	691	1996 HZ ₆	1996 04 23.27297	12 57 20.11	-00 01 47.8	691
1996 HQ ₆	1996 04 24.43403	15 33 12.31	-07 32 04.9	691	1996 HA ₇	* 1996 04 18.24311	13 01 40.84	-00 34 01.2	691
1996 HR ₆	* 1996 04 18.16624	12 55 51.08	+00 19 25.8	691	1996 HA ₇	1996 04 18.26412	13 01 39.67	-00 33 59.5	19.7 V 691
1996 HR ₆	1996 04 18.18716	12 55 49.79	+00 19 32.7	691	1996 HA ₇	1996 04 18.29136	13 01 38.13	-00 33 57.4	691
1996 HR ₆	1996 04 18.20797	12 55 48.69	+00 19 39.4	20.2 V 691	1996 HA ₇	1996 04 24.15261	12 56 30.94	-00 28 02.6	20.7 V 691
1996 HR ₆	1996 04 23.14427	12 51 22.34	+00 44 31.8	19.9 V 691	1996 HA ₇	1996 04 24.17335	12 56 29.85	-00 28 01.4	691
1996 HR ₆	1996 04 23.16503	12 51 21.24	+00 44 37.7	691	1996 HA ₇	1996 04 24.19416	12 56 28.76	-00 28 00.8	691
1996 HR ₆	1996 04 23.18654	12 51 20.09	+00 44 44.0	691	1996 HB ₇	* 1996 04 18.24465	13 03 54.18	-00 22 39.9	20.7 V 691
1996 HS ₆	* 1996 04 18.17094	13 02 37.77	+00 17 40.4	21.1 V 691	1996 HB ₇	1996 04 18.26566	13 03 53.16	-00 22 33.2	691
1996 HS ₆	1996 04 18.19186	13 02 36.73	+00 17 48.1	691	1996 HB ₇	1996 04 18.29290	13 03 51.81	-00 22 25.5	691

1996 HB ₇	1996 04 23.23324	13 00 02.99	+00 00 53.5		691	1996 HL ₇	1996 04 19.31673	13 36 44.53	-07 34 21.9		691
1996 HB ₇	1996 04 23.25410	13 00 02.00	+00 00 59.6		691	1996 HL ₇	1996 04 19.33792	13 36 43.45	-07 34 12.9	20.3 V	691
1996 HB ₇	1996 04 23.27483	13 00 01.07	+00 01 04.2	21.0 V	691	1996 HL ₇	1996 04 24.21842	13 32 35.82	-07 01 39.5	20.3 V	691
1996 HC ₇	* 1996 04 18.24617	13 06 05.86	-00 26 34.1		691	1996 HL ₇	1996 04 24.26171	13 32 33.62	-07 01 22.2		691
1996 HC ₇	1996 04 18.26718	13 06 04.67	-00 26 32.4	21.0 V	691	1996 HM ₇	* 1996 04 19.29678	13 38 23.33	-07 29 07.6		691
1996 HC ₇	1996 04 18.29442	13 06 03.09	-00 26 31.0		691	1996 HM ₇	1996 04 19.31786	13 38 22.19	-07 29 01.3	20.2 V	691
1996 HC ₇	1996 04 24.15554	13 00 44.54	-00 22 17.3		691	1996 HM ₇	1996 04 19.33905	13 38 21.02	-07 28 54.2		691
1996 HC ₇	1996 04 24.17628	13 00 43.47	-00 22 16.9		691	1996 HM ₇	1996 04 24.21941	13 34 01.94	-07 03 07.0		691
1996 HC ₇	1996 04 24.19708	13 00 42.35	-00 22 16.7	20.9 V	691	1996 HM ₇	1996 04 24.24037	13 34 00.83	-07 03 00.6	20.0 V	691
1996 HD ₇	* 1996 04 18.24634	13 06 20.25	-00 08 53.1		691	1996 HM ₇	1996 04 24.26270	13 33 59.63	-07 02 53.6		691
1996 HD ₇	1996 04 18.26735	13 06 19.05	-00 08 47.8	19.8 V	691	1996 HN ₇	* 1996 04 19.29746	13 39 22.70	-07 15 52.6		691
1996 HD ₇	1996 04 18.29458	13 06 17.36	-00 08 40.1		691	1996 HN ₇	1996 04 19.31854	13 39 21.70	-07 15 48.0		691
1996 HD ₇	1996 04 23.23449	13 01 50.82	+00 10 28.0		691	1996 HN ₇	1996 04 19.33974	13 39 20.62	-07 15 43.8	21.3 V	691
1996 HD ₇	1996 04 23.25534	13 01 49.71	+00 10 32.5		691	1996 HN ₇	1996 04 24.22043	13 35 29.50	-06 59 48.5		691
1996 HD ₇	1996 04 23.27607	13 01 48.62	+00 10 36.8	20.1 V	691	1996 HN ₇	1996 04 24.24139	13 35 28.58	-06 59 43.8		691
1996 HE ₇	* 1996 04 18.24644	13 06 29.10	-00 13 23.2		691	1996 HN ₇	1996 04 24.26371	13 35 27.48	-06 59 39.1	21.0 V	691
1996 HE ₇	1996 04 18.26745	13 06 27.88	-00 13 17.0	20.7 V	691	1996 HO ₇	* 1996 04 19.29984	13 42 48.56	-07 27 50.1	20.8 V	691
1996 HE ₇	1996 04 18.29468	13 06 26.32	-00 13 08.9		691	1996 HO ₇	1996 04 19.32092	13 42 47.51	-07 27 45.0		691
1996 HE ₇	1996 04 23.23453	13 01 54.93	+00 10 40.5		691	1996 HO ₇	1996 04 19.34212	13 42 46.70	-07 27 39.8		691
1996 HE ₇	1996 04 23.25539	13 01 53.85	+00 10 46.4	20.9 V	691	1996 HO ₇	1996 04 24.22308	13 39 19.40	-07 08 04.8		691
1996 HE ₇	1996 04 23.27611	13 01 52.72	+00 10 51.6		691	1996 HO ₇	1996 04 24.24404	13 39 18.50	-07 07 59.9		691
1996 HF ₇	* 1996 04 18.24672	13 06 53.44	-00 14 02.2	19.2 V	691	1996 HO ₇	1996 04 24.26637	13 39 17.54	-07 07 55.1	20.6 V	691
1996 HF ₇	1996 04 18.26773	13 06 52.52	-00 13 53.0		691	1996 HP ₇	* 1996 04 19.30259	13 46 47.13	-07 33 58.4	21.1 V	691
1996 HF ₇	1996 04 23.23556	13 03 23.70	+00 21 46.8		691	1996 HP ₇	1996 04 19.32367	13 46 45.85	-07 33 51.9		691
1996 HF ₇	1996 04 23.25641	13 03 22.84	+00 21 55.5	19.8 V	691	1996 HP ₇	1996 04 19.34486	13 46 44.57	-07 33 45.6		691
1996 HF ₇	1996 04 23.27714	13 03 21.96	+00 22 04.1		691	1996 HP ₇	1996 04 24.24600	13 42 08.16	-07 10 17.3		691
1996 HG ₇	* 1996 04 18.26444	13 02 07.74	-00 38 23.8	19.8 V	691	1996 HP ₇	1996 04 24.26832	13 42 06.85	-07 10 11.3	21.5 V	691
1996 HG ₇	1996 04 18.29168	13 02 06.49	-00 38 11.8		691	1996 HQ ₇	* 1996 04 22.21882	12 48 16.44	+00 40 52.5		691
1996 HG ₇	1996 04 23.23224	12 58 36.28	-00 02 28.3		691	1996 HQ ₇	1996 04 22.23965	12 48 15.52	+00 40 54.6	20.9 V	691
1996 HG ₇	1996 04 23.25310	12 58 35.38	-00 02 19.8	20.1 V	691	1996 HQ ₇	1996 04 22.26592	12 48 14.44	+00 40 59.5		691
1996 HG ₇	1996 04 23.27383	12 58 34.50	-00 02 11.1		691	1996 HQ ₇	1996 04 23.14171	12 47 41.05	+00 43 32.2		691
1996 HH ₇	1996 04 12.36772	13 46 46.91	-07 27 38.1	20.6 V	691	1996 HQ ₇	1996 04 23.16248	12 47 40.19	+00 43 34.9		691
1996 HH ₇	1996 04 12.38980	13 46 45.79	-07 27 33.3		691	1996 HQ ₇	1996 04 23.18399	12 47 39.39	+00 43 39.2	19.3 V	691
1996 HH ₇	* 1996 04 19.22603	13 41 08.88	-07 01 30.6		691	1996 HR ₇	* 1996 04 22.36865	13 09 53.41	+00 58 30.3		691
1996 HH ₇	1996 04 19.24730	13 41 07.87	-07 01 25.9		691	1996 HR ₇	1996 04 22.37630	13 09 53.06	+00 58 29.5		691
1996 HH ₇	1996 04 19.26829	13 41 06.77	-07 01 23.1	20.0 V	691	1996 HR ₇	1996 04 22.38419	13 09 52.61	+00 58 29.9	20.4 V	691
1996 HH ₇	1996 04 24.22152	13 37 04.14	-06 43 20.0		691	1996 HR ₇	1996 04 24.30404	13 08 10.05	+00 59 45.2	19.8 V	691
1996 HH ₇	1996 04 24.24248	13 37 03.13	-06 43 14.5		691	1996 HR ₇	1996 04 24.30985	13 08 09.72	+00 59 44.9		691
1996 HH ₇	1996 04 24.26481	13 37 02.03	-06 43 10.2	20.5 V	691	1996 HR ₇	1996 04 24.31572	13 08 09.39	+00 59 45.4		691
1996 HJ ₇	* 1996 04 19.28743	13 24 53.74	-07 29 39.4		691	1996 HA ₂₀	1996 04 14.35534	15 08 50.83	-13 40 19.8	18.8 V	691
1996 HJ ₇	1996 04 19.30851	13 24 52.48	-07 29 31.2	21.6 V	691	1996 HA ₂₀	1996 04 14.39884	15 08 48.92	-13 40 11.5		691
1996 HJ ₇	1996 04 19.32970	13 24 51.23	-07 29 24.2		691	1996 JA ₁	1996 05 16.26477	15 42 31.50	+16 48 16.9	15.1 R	691
1996 HJ ₇	1996 04 24.21007	13 20 01.37	-07 03 15.3		691	1996 JA ₁	1996 05 16.26895	15 42 30.00	+16 48 17.2	15.4 R	691
1996 HJ ₇	1996 04 24.23104	13 20 00.17	-07 03 09.6	19.7 V	691	1996 JA ₁	1996 05 16.27398	15 42 28.08	+16 48 16.9		691
1996 HJ ₇	1996 04 24.25337	13 19 58.87	-07 03 03.5		691	1996 JA ₁	1996 05 16.28023	15 42 25.71	+16 48 16.2		691
1996 HK ₇	* 1996 04 19.29459	13 35 13.54	-07 35 05.1	21.2 V	691	1996 JQ ₁	1995 12 31.51989	13 58 14.40	-04 43 31.5		691
1996 HK ₇	1996 04 19.31566	13 35 12.38	-07 34 57.1		691	1996 JQ ₁	1995 12 31.52546	13 58 14.92	-04 43 33.1		691
1996 HK ₇	1996 04 19.33686	13 35 11.21	-07 34 48.3		691	1996 JQ ₁	1995 12 31.53103	13 58 15.41	-04 43 35.2	19.0 V	691
1996 HK ₇	1996 04 24.21734	13 31 01.82	-07 03 44.4		691	1996 JQ ₁	1996 01 24.54146	14 33 03.84	-06 40 38.6	18.6 V	691
1996 HK ₇	1996 04 24.23829	13 31 00.63	-07 03 36.5	21.1 V	691	1996 JQ ₁	1996 01 24.54521	14 33 04.14	-06 40 39.6		691
1996 HK ₇	1996 04 24.26062	13 30 59.43	-07 03 28.7		691	1996 JQ ₁	1996 01 24.54886	14 33 04.43	-06 40 40.2		691
1996 HL ₇	* 1996 04 19.29565	13 36 45.68	-07 34 30.0		691	1996 KF	1996 03 23.46457	16 19 21.37	-06 57 47.3		691

1996 KF	1996 03 23.48795	16 19 22.39	-06 57 26.5	18.4 V	691	(851)	1996 05 20.29286	15 16 38.88	-13 36 53.0		691
1996 KF	1996 03 23.50898	16 19 23.28	-06 57 07.4		691	(1275)	1996 05 15.15795	13 57 12.04	-02 43 04.5	15.7 V	691
1996 KV	* 1996 05 19.14955	13 42 03.15	-04 21 50.5	20.8 V	691	(1275)	1996 05 15.17904	13 57 11.22	-02 42 58.3		691
1996 KV	1996 05 19.17037	13 42 02.21	-04 21 46.7	21.1 V	691	(1275)	1996 05 15.19997	13 57 10.39	-02 42 51.9		691
1996 KV	1996 05 19.19185	13 42 01.19	-04 21 42.4	21.6 V	691	(1514)	1996 05 15.14745	13 42 03.39	-02 49 02.2		691
1996 KV	1996 05 20.21328	13 41 17.21	-04 18 36.3	20.9 V	691	(1514)	1996 05 15.16855	13 42 02.38	-02 48 57.9	15.8 V	691
1996 KV	1996 05 20.22094	13 41 16.90	-04 18 35.2	21.0 V	691	(1514)	1996 05 15.18948	13 42 01.42	-02 48 53.5		691
1996 KV	1996 05 20.22852	13 41 16.55	-04 18 33.5	20.7 V	691	(1594)	1996 05 23.25870	14 39 12.24	-09 43 28.6	13.7 V	691
1996 KV	1996 05 22.21381	13 39 55.70	-04 13 08.2	20.7 V	691	(1594)	1996 05 23.28013	14 39 10.92	-09 43 32.8		691
1996 KV	1996 05 22.22139	13 39 55.40	-04 13 06.8	21.1 V	691	(1594)	1996 05 23.30665	14 39 09.28	-09 43 38.1		691
1996 KV	1996 05 22.22775	13 39 55.14	-04 13 05.9	20.9 V	691	(1618)	1996 05 12.29965	15 11 06.43	-13 37 56.2		691
1996 KV	1996 05 24.17663	13 38 42.01	-04 08 31.4	21.1 V	691	(1618)	1996 05 12.32179	15 11 05.27	-13 37 52.5	14.8 V	691
1996 KV	1996 05 24.18682	13 38 41.61	-04 08 30.5	21.0 V	691	(1618)	1996 05 12.34340	15 11 04.11	-13 37 48.9		691
1996 KV	1996 05 24.19714	13 38 41.23	-04 08 28.4	20.7 V	691	(1618)	1996 05 20.24144	15 04 27.18	-13 17 35.9		691
4081 P-L	1996 05 17.23088	14 34 15.26	-09 32 12.0		691	(1618)	1996 05 20.26284	15 04 26.09	-13 17 33.0	14.7 V	691
4081 P-L	1996 05 17.25230	14 34 14.09	-09 32 03.5	17.0 V	691	(1618)	1996 05 20.28439	15 04 25.03	-13 17 29.8		691
4081 P-L	1996 05 17.27336	14 34 12.91	-09 31 55.4		691	(1705)	1996 05 12.15360	13 41 12.78	-04 38 10.4	16.3 V	691
4081 P-L	1996 05 20.15694	14 31 43.15	-09 13 53.6	17.9 V	691	(1705)	1996 05 12.17479	13 41 11.76	-04 38 02.6		691
4081 P-L	1996 05 20.17815	14 31 42.02	-09 13 46.0		691	(1705)	1996 05 12.19604	13 41 10.74	-04 37 54.9		691
4081 P-L	1996 05 20.19939	14 31 40.91	-09 13 38.3		691	(1705)	1996 05 18.14668	13 36 57.63	-04 04 45.4		691
4848 P-L	1996 05 17.22121	14 20 17.91	-09 41 56.0		691	(1705)	1996 05 18.16767	13 36 56.80	-04 04 39.1	17.5 V	691
4848 P-L	1996 05 17.24264	14 20 16.91	-09 41 50.4	17.7 V	691	(1705)	1996 05 18.18864	13 36 55.92	-04 04 32.7		691
4848 P-L	1996 05 17.26370	14 20 15.95	-09 41 45.4		691	(1708)	1996 05 17.22413	14 24 30.70	-09 57 53.7		691
9002 P-L	1996 05 10.15774	13 40 21.00	-03 28 54.1		691	(1708)	1996 05 17.24556	14 24 29.79	-09 57 48.5	16.4 V	691
9002 P-L	1996 05 10.17910	13 40 20.29	-03 28 42.6	17.1 V	691	(1708)	1996 05 17.26662	14 24 28.90	-09 57 43.8		691
9002 P-L	1996 05 10.20945	13 40 19.26	-03 28 26.5		691	(1708)	1996 05 23.24582	14 20 36.56	-09 35 38.0		691
9002 P-L	1996 05 15.14466	13 38 01.65	-02 46 53.6	17.2 V	691	(1708)	1996 05 23.26726	14 20 35.76	-09 35 33.6	16.7 V	691
9002 P-L	1996 05 15.16576	13 38 01.07	-02 46 43.7		691	(1708)	1996 05 23.29378	14 20 34.75	-09 35 27.7		691
9002 P-L	1996 05 15.18670	13 38 00.52	-02 46 33.9		691	(1718)	1996 05 11.29730	14 28 30.63	-09 55 47.3	17.1 V	691
9086 P-L	1996 05 21.22761	15 01 43.55	-14 42 59.5	21.2 V	691	(1718)	1996 05 11.31883	14 28 29.34	-09 55 37.4		691
9086 P-L	1996 05 21.24930	15 01 42.19	-14 42 51.6		691	(1718)	1996 05 11.34036	14 28 28.07	-09 55 27.2		691
9086 P-L	1996 05 21.27086	15 01 40.81	-14 42 44.4		691	(1718)	1996 05 16.20093	14 23 58.28	-09 19 11.9		691
5192 T-3	1996 05 13.19494	15 24 41.91	-13 43 44.9		691	(1718)	1996 05 16.23017	14 23 56.71	-09 18 59.8		691
5192 T-3	1996 05 13.21673	15 24 40.75	-13 43 44.7	17.9 V	691	(1718)	1996 05 16.26051	14 23 55.02	-09 18 46.7	17.3 V	691
5192 T-3	1996 05 13.23831	15 24 39.52	-13 43 45.4		691	(1718)	1996 05 22.23621	14 18 50.98	-08 38 02.1	17.4 V	691
(555)	1996 05 23.24404	14 18 02.55	-09 51 26.3	15.7 V	691	(1718)	1996 05 22.25731	14 18 49.94	-08 37 53.8		691
(555)	1996 05 23.26548	14 18 01.79	-09 51 22.9		691	(1718)	1996 05 22.27882	14 18 48.87	-08 37 45.3		691
(555)	1996 05 23.29200	14 18 00.84	-09 51 19.2		691	(1802)	1996 05 20.31598	15 14 31.68	-13 48 21.9		691
(633)	1996 05 21.31141	15 26 13.45	-02 07 29.8	14.3 V	691	(1802)	1996 05 20.33770	15 14 30.58	-13 48 18.0		691
(633)	1996 05 21.33277	15 26 12.37	-02 07 26.3		691	(1802)	1996 05 20.35962	15 14 29.48	-13 48 13.9	15.9 V	691
(633)	1996 05 21.35780	15 26 11.21	-02 07 22.9		691	(1889)	1996 05 12.16173	13 52 56.91	-04 16 07.8		691
(736)	1996 05 11.16140	13 54 00.70	-03 49 02.4		691	(1889)	1996 05 12.18292	13 52 55.97	-04 16 08.9	15.2 V	691
(736)	1996 05 11.18260	13 53 59.54	-03 48 57.6	14.2 V	691	(1889)	1996 05 12.20417	13 52 55.05	-04 16 10.4		691
(736)	1996 05 11.20387	13 53 58.38	-03 48 52.7		691	(1889)	1996 05 19.15390	13 48 19.94	-04 25 37.2		691
(736)	1996 05 17.15247	13 49 08.93	-03 29 04.2	14.2 V	691	(1889)	1996 05 19.17473	13 48 19.16	-04 25 39.5	16.3 V	691
(736)	1996 05 17.17328	13 49 07.95	-03 29 01.1		691	(1889)	1996 05 19.19620	13 48 18.37	-04 25 42.0		691
(736)	1996 05 17.19414	13 49 06.96	-03 28 57.6		691	(1975)	1996 05 19.15763	13 53 42.91	-04 34 00.5		691
(851)	1996 05 13.19437	15 23 53.01	-14 02 19.0		691	(1975)	1996 05 19.17846	13 53 42.17	-04 33 56.5		691
(851)	1996 05 13.21616	15 23 51.59	-14 02 14.1	14.0 V	691	(1975)	1996 05 19.19993	13 53 41.39	-04 33 52.7	17.4 V	691
(851)	1996 05 13.23774	15 23 50.19	-14 02 09.2		691	(2167)	1996 05 15.41798	21 25 47.05	-10 02 49.5		691
(851)	1996 05 20.24992	15 16 41.55	-13 37 01.3	13.6 V	691	(2167)	1996 05 15.43920	21 25 47.76	-10 02 42.3	17.5 V	691
(851)	1996 05 20.27131	15 16 40.22	-13 36 57.2		691	(2167)	1996 05 15.46172	21 25 48.57	-10 02 34.8		691

(2201)	1996 05 22.46482	22 03 06.14	-13 43 03.7	17.8 V	691	(4351)	1996 05 16.16361	10 49 35.56	+08 30 36.2	18.3 V	691
(2201)	1996 05 22.46883	22 03 06.17	-13 43 04.3	17.8 V	691	(4351)	1996 05 16.16924	10 49 35.70	+08 30 35.4	18.1 V	691
(2201)	1996 05 23.44992	22 03 08.33	-13 45 40.2	17.8 V	691	(4351)	1996 05 16.17527	10 49 35.84	+08 30 34.5	18.0 V	691
(2201)	1996 05 23.45450	22 03 08.32	-13 45 41.2	17.8 V	691	(4351)	1996 05 16.18104	10 49 35.96	+08 30 33.9	18.0 V	691
(2201)	1996 05 23.45851	22 03 08.32	-13 45 41.8	17.8 V	691	(4661)	1996 05 19.15376	13 48 07.13	-04 24 28.7		691
(2280)	1996 05 18.21860	15 12 20.85	-12 42 55.1		691	(4661)	1996 05 19.17458	13 48 06.36	-04 24 27.0	18.0 V	691
(2280)	1996 05 18.23999	15 12 19.54	-12 42 51.0	16.3 V	691	(4661)	1996 05 19.19605	13 48 05.48	-04 24 25.0		691
(2280)	1996 05 18.26135	15 12 18.13	-12 42 45.7		691	(4722)	1996 05 09.21701	14 12 47.96	-07 55 00.5		691
(2652)	1996 05 11.21624	14 19 33.22	-09 18 40.7	16.5 V	691	(4722)	1996 05 09.23868	14 12 47.34	-07 54 57.5	18.0 V	691
(2652)	1996 05 11.23777	14 19 32.04	-09 18 37.9		691	(4722)	1996 05 09.26162	14 12 46.70	-07 54 55.4		691
(2652)	1996 05 11.25925	14 19 30.90	-09 18 35.8		691	(4792)	1996 05 11.29386	14 23 32.93	-09 35 57.2	17.9 V	691
(2652)	1996 05 16.19497	14 15 22.15	-09 11 00.3	17.3 V	691	(4792)	1996 05 11.31540	14 23 32.30	-09 35 55.3		691
(2652)	1996 05 16.22421	14 15 20.69	-09 10 57.9		691	(4792)	1996 05 11.33694	14 23 31.66	-09 35 53.3		691
(2652)	1996 05 16.25456	14 15 19.17	-09 10 55.3		691	(4861)	1996 05 13.25903	15 21 30.89	-14 25 49.9		691
(2652)	1996 05 20.14387	14 12 18.26	-09 06 34.0		691	(4861)	1996 05 13.28092	15 21 29.67	-14 25 46.5	17.0 V	691
(2652)	1996 05 20.16509	14 12 17.29	-09 06 32.4	17.3 V	691	(4861)	1996 05 13.30259	15 21 28.49	-14 25 43.2		691
(2652)	1996 05 20.18634	14 12 16.28	-09 06 31.5		691	(4861)	1996 05 20.31647	15 15 14.15	-14 07 46.2		691
(2699)	1996 05 12.23447	15 24 13.88	-12 54 34.8		691	(4861)	1996 05 20.33819	15 15 12.82	-14 07 42.8	17.1 V	691
(2699)	1996 05 12.26356	15 24 12.02	-12 54 36.7	15.3 V	691	(4861)	1996 05 20.36011	15 15 11.65	-14 07 39.7		691
(2699)	1996 05 12.28544	15 24 10.62	-12 54 37.9		691	(5015)	1996 05 23.16418	11 03 49.45	+09 00 56.5	18.9 V	691
(2699)	1996 05 18.22252	15 18 00.82	-13 01 00.8	15.9 V	691	(5015)	1996 05 23.19691	11 03 50.78	+09 00 47.1		691
(2699)	1996 05 18.26527	15 17 58.08	-13 01 03.9		691	(5015)	1996 05 23.23338	11 03 52.28	+09 00 36.7		691
(3481)	1996 05 17.23440	14 39 19.94	-09 30 50.1		691	(5213)	1996 05 13.38353	16 42 42.83	-12 09 36.4	16.6 V	691
(3481)	1996 05 17.25582	14 39 18.70	-09 30 43.6	16.1 V	691	(5213)	1996 05 13.40516	16 42 41.90	-12 09 30.5		691
(3481)	1996 05 17.27688	14 39 17.58	-09 30 37.0		691	(5213)	1996 05 13.42661	16 42 40.99	-12 09 25.1		691
(3481)	1996 05 20.16046	14 36 47.77	-09 16 23.1	16.8 V	691	(5287)	1996 05 13.31015	15 12 54.31	-08 25 25.4	17.7 V	691
(3481)	1996 05 20.18166	14 36 46.69	-09 16 17.8		691	(5287)	1996 05 13.33146	15 12 53.16	-08 25 20.5		691
(3481)	1996 05 20.20290	14 36 45.56	-09 16 11.4		691	(5287)	1996 05 13.35272	15 12 52.07	-08 25 17.0		691
(3517)	1996 05 15.42665	21 38 17.83	-10 28 44.8	18.3 V	691	(5671)	1996 05 20.15686	14 31 36.42	-09 13 03.6	17.0 V	691
(3517)	1996 05 15.44787	21 38 19.42	-10 28 35.8		691	(5671)	1996 05 20.17807	14 31 35.42	-09 13 00.4		691
(3517)	1996 05 15.47041	21 38 21.05	-10 28 26.3		691	(5671)	1996 05 20.19931	14 31 34.45	-09 12 56.0		691
(3527)	1996 05 18.42610	21 38 33.38	-07 29 55.7	17.6 V	691	(5744)	1996 05 17.42754	21 37 26.87	-08 38 09.5		691
(3527)	1996 05 18.44747	21 38 34.58	-07 29 45.9		691	(5744)	1996 05 17.44650	21 37 28.01	-08 38 01.5		691
(3527)	1996 05 18.46862	21 38 35.76	-07 29 36.2		691	(5744)	1996 05 17.47045	21 37 29.49	-08 37 51.9	18.9 V	691
(3977)	1996 05 23.40329	21 19 42.82	+00 14 29.8		691	(5791)	1996 05 12.22022	15 03 39.61	-12 50 09.2	16.6 V	691
(3977)	1996 05 23.41714	21 19 43.51	+00 14 39.5	16.4 V	691	(5791)	1996 05 12.24932	15 03 38.13	-12 50 03.4		691
(3977)	1996 05 23.43824	21 19 44.59	+00 14 53.9		691	(5791)	1996 05 12.27120	15 03 37.02	-12 49 59.0		691
(4144)	1996 05 24.34131	15 38 32.45	-07 09 26.3	16.2 V	691	(6109)	1996 05 15.15870	13 58 17.54	-02 40 45.6		691
(4144)	1996 05 24.36253	15 38 31.50	-07 09 22.4		691	(6109)	1996 05 15.17980	13 58 16.59	-02 40 40.4	17.5 V	691
(4144)	1996 05 24.38372	15 38 30.53	-07 09 18.8		691	(6109)	1996 05 15.20072	13 58 15.62	-02 40 35.5		691
(4161)	1996 05 13.25851	15 20 45.33	-14 18 00.7		691	(6401)	1996 05 16.42303	21 07 24.92	-09 40 45.3		691
(4161)	1996 05 13.28040	15 20 44.31	-14 17 56.5	18.4 V	691	(6401)	1996 05 16.43947	21 07 25.65	-09 40 43.8	17.6 V	691
(4161)	1996 05 13.30206	15 20 43.26	-14 17 52.5		691	(6401)	1996 05 16.45705	21 07 26.42	-09 40 42.0		691
(4161)	1996 05 20.31650	15 15 17.06	-13 54 42.9	18.3 V	691	(6925)	1996 05 09.28796	14 16 31.65	-08 37 21.1		691
(4161)	1996 05 20.33822	15 15 16.03	-13 54 38.6		691	(6925)	1996 05 09.31031	14 16 30.61	-08 37 09.8	16.2 V	691
(4161)	1996 05 20.36015	15 15 15.00	-13 54 34.5		691	(6925)	1996 05 09.33246	14 16 29.70	-08 36 58.9		691
(4193)	1996 05 13.24777	15 05 15.84	-14 44 16.2	17.7 V	691	(6925)	1996 05 15.20682	14 12 31.18	-07 48 35.1	16.4 V	691
(4193)	1996 05 13.26967	15 05 14.80	-14 44 12.1		691	(6925)	1996 05 15.22799	14 12 30.31	-07 48 25.2		691
(4193)	1996 05 13.29133	15 05 13.79	-14 44 08.1		691	(6925)	1996 05 15.24932	14 12 29.44	-07 48 15.5		691
(4193)	1996 05 21.22591	14 59 16.06	-14 20 34.9		691	(6946)	1996 05 10.16186	13 46 18.00	-03 39 20.0		691
(4193)	1996 05 21.24760	14 59 15.14	-14 20 31.4	17.7 V	691	(6946)	1996 05 10.18322	13 46 16.95	-03 39 15.2	17.5 V	691
(4193)	1996 05 21.26917	14 59 14.17	-14 20 27.8		691	(6946)	1996 05 10.21356	13 46 15.44	-03 39 08.4		691

(6946)	1996 05 17.14698	13 41 13.83	-03 17 01.8	17.4 V	691	1995 SV ₅₄	1995 09 26.34056	01 14 02.91	-24 37 14.1	16.5 V	693
(6946)	1996 05 17.16780	13 41 12.98	-03 16 58.8		691	1995 SV ₅₄	1995 09 27.33828	01 13 15.62	-24 42 33.9		693
(6946)	1996 05 17.18866	13 41 12.13	-03 16 55.9		691	1995 SW ₅₄	* 1995 09 27.21713	23 52 01.02	+29 22 32.4	17.2 V	693
(6977)	1996 05 19.15384	13 48 14.72	-04 38 49.4		691	1995 SW ₅₄	1995 09 27.23593	23 51 59.34	+29 22 36.9		693
(6977)	1996 05 19.17466	13 48 13.88	-04 38 47.2	17.4 V	691	1995 SW ₅₄	1995 09 30.23324	23 47 39.88	+29 29 53.5		693
(6977)	1996 05 19.19614	13 48 13.02	-04 38 45.2		691	1996 JU	* 1996 05 11.17866	13 51 46.15	+25 44 12.1	17.2 V	693
(6984)	1996 05 09.28621	14 14 00.17	-08 50 19.0	16.9 V	691	1996 JU	1996 05 11.20270	13 51 45.26	+25 44 13.1		693
(6984)	1996 05 09.30856	14 13 59.42	-08 50 12.8		691	1996 JU	1996 05 13.18795	13 50 48.57	+25 44 20.2		693
(6984)	1996 05 09.33072	14 13 58.65	-08 50 05.9		691	1996 JU	1996 05 13.20486	13 50 48.12	+25 44 18.7		693
(6997)	1996 05 17.14132	13 32 46.42	-03 19 48.9		691	1996 JU	1996 05 21.21409	13 47 59.65	+25 26 59.5		693
(6997)	1996 05 17.16215	13 32 45.99	-03 19 44.2	17.7 V	691	1996 JU	1996 05 21.26094	13 47 58.90	+25 26 45.6		693
(6997)	1996 05 17.18301	13 32 45.57	-03 19 39.6		691	1996 JV	* 1996 05 12.17593	14 11 55.99	+29 58 58.3	16.5 V	693
693 University of Arizona, Catalina Station						1996 JV	1996 05 12.19408	14 11 54.96	+29 58 54.0		693
C. W. Hergenrother, Space Sciences Building, University of Arizona, Tucson, AZ						1996 JV	1996 05 14.22767	14 10 15.00	+29 46 51.8		693
85721, U.S.A. [chergen@lpl.arizona.edu]						1996 JV	1996 05 14.24560	14 10 14.04	+29 46 43.2		693
Observers T. B. Spahr, C. W. Hergenrother, S. M. Larson						1996 JV	1996 05 21.23308	14 05 12.21	+28 50 47.7		693
Measurers C. W. Hergenrother, T. B. Spahr						1996 JV	1996 05 21.25238	14 05 11.86	+28 50 38.1		G 693
0.41-m $f/3$ Schmidt, 1.54-m $f/3$ reflector + CCD						1996 JA ₁	* 1996 05 14.35091	15 48 36.15	+16 49 34.0	16.5 V	I 693
GSC						1996 JA ₁	1996 05 14.36925	15 48 32.96	+16 49 34.0		693
1977 RK	1994 12 29.36491	07 05 41.94	+56 28 10.2		693	1996 JA ₁	1996 05 16.21042	15 42 51.45	+16 48 17.4	14 V	693
1977 RK	1994 12 29.38757	07 05 39.20	+56 28 31.0		693	1996 JA ₁	1996 05 16.22095	15 42 47.88	+16 48 16.5		693
1977 RK	1994 12 31.13830	07 02 13.31	+56 50 03.6		693	1996 JA ₁	1996 05 16.31087	15 42 13.81	+16 48 09.8		693
1977 RK	1994 12 31.20359	07 02 05.29	+56 50 50.1		693	1996 JA ₁	1996 05 16.41015	15 41 34.54	+16 47 40.6		693
1987 WF ₁	1994 08 06.23912	22 25 35.21	+37 18 44.0		693	1996 JA ₁	1996 05 17.25910	15 35 31.24	+16 42 52.4		693
1987 WF ₁	1994 08 06.25727	22 25 34.87	+37 18 57.6		693	1996 JA ₁	1996 05 17.26604	15 35 26.28	+16 42 50.1		693
1990 QB	1994 12 29.36491	07 12 09.86	+56 09 07.3		693	1996 JA ₁	1996 05 17.27299	15 35 21.31	+16 42 49.6		693
1990 QB	1994 12 29.38757	07 12 07.15	+56 08 56.4		693	1996 JA ₁	1996 05 17.31523	15 34 50.90	+16 42 24.1		693
1990 QB	1994 12 31.13830	07 08 29.68	+55 55 40.7		693	1996 JA ₁	1996 05 17.32218	15 34 45.67	+16 42 20.4		693
1990 QB	1994 12 31.20359	07 08 21.56	+55 55 15.2		693	1996 JA ₁	1996 05 17.32912	15 34 40.58	+16 42 16.7		693
1991 PE ₁	1996 05 16.34387	16 17 29.80	+08 10 15.3	17.0 V	693	1996 JA ₁	1996 05 18.31774	15 16 56.75	+16 21 52.9		693
1991 PE ₁	1996 05 16.36105	16 17 28.98	+08 10 18.7		693	1996 JA ₁	1996 05 18.32122	15 16 49.59	+16 21 43.9		693
1991 PE ₁	1996 05 21.33037	16 13 35.68	+08 22 38.7		693	1996 JA ₁	1996 05 18.32469	15 16 42.57	+16 21 36.0		693
1991 PE ₁	1996 05 21.34743	16 13 34.96	+08 22 39.8		693	1996 JA ₁	1996 05 18.35645	15 15 36.78	+16 20 10.6		693
1991 PN ₁₀	1996 05 13.25891	15 32 36.80	+23 25 03.6		693	1996 KF	* 1996 05 16.34387	16 17 20.80	+10 34 40.3	16.7 V	693
1991 PN ₁₀	1996 05 13.27622	15 32 35.90	+23 25 12.2		693	1996 KF	1996 05 16.36105	16 17 19.92	+10 35 00.0		693
1992 WO ₃	1995 08 31.31044	22 15 55.10	+21 35 47.8		693	1996 KF	1996 05 20.23310	16 14 17.63	+11 43 17.9		693
1992 WO ₃	1995 08 31.33003	22 15 53.92	+21 35 38.4		693	1996 KF	1996 05 20.23565	16 14 17.50	+11 43 20.4		693
1992 WO ₃	1995 09 18.17905	22 00 10.93	+18 32 00.8		693	1996 KF	1996 05 21.33881	16 13 23.29	+12 01 44.4		693
1992 WO ₃	1995 09 18.19771	22 00 09.99	+18 31 47.3		693	1996 KF	1996 05 21.35644	16 13 22.43	+12 02 01.3		693
1993 GE	1995 09 26.32940	01 01 34.78	-24 53 21.3		693	1996 KH	* 1996 05 21.36778	16 37 28.17	+27 00 26.3	17 V	693
1993 GE	1995 09 26.34056	01 01 34.13	-24 53 24.6		693	1996 KH	1996 05 21.38456	16 37 26.66	+27 00 10.0		693
1994 EB ₂	1994 06 03.20123	12 05 30.44	+30 12 37.3		693	1996 KH	1996 05 22.29903	16 35 55.97	+26 46 21.1	17.5 V	693
1994 EB ₂	1994 06 03.22876	12 05 32.68	+30 12 09.8		693	1996 KH	1996 05 22.30862	16 35 55.03	+26 46 10.4		693
1994 LY	1994 06 12.25775	17 36 04.39	+22 02 48.6	17.0 V	693	1996 KH	1996 05 22.38623	16 35 47.03	+26 44 57.8		693
1994 LY	1994 06 12.27878	17 36 02.88	+22 02 59.9		693	1996 KH	1996 05 22.43000	16 35 42.40	+26 44 17.5		693
1994 LY	1994 06 12.33198	17 35 59.49	+22 03 28.1		693	1996 KR	* 1996 05 18.25287	15 12 45.93	+30 15 49.2		693
1994 LY	1994 06 12.35692	17 35 57.49	+22 03 40.1		693	1996 KR	1996 05 18.27024	15 12 44.70	+30 15 44.4	17.5 V	693
1994 LO ₁	1994 05 03.30032	16 48 56.47	+14 47 28.3	17.2 V	693	1996 KR	1996 05 21.30051	15 09 53.18	+30 03 42.7		693
1994 LO ₁	1994 05 03.32102	16 48 55.18	+14 47 27.7		693	1996 KL ₁	* 1996 05 22.25909	15 24 21.58	+12 06 07.3	17.5 V	693
1995 SR	1995 08 26.38656	22 46 47.37	+35 30 46.6		693	1996 KL ₁	1996 05 22.28101	15 24 20.48	+12 06 03.9		693
1995 SR	1995 08 26.40875	22 46 46.11	+35 30 32.0		693						
1995 SV ₅₄	* 1995 09 26.32940	01 14 03.64	-24 37 07.0		693						

696 F. L. Whipple Observatory, Mount Hopkins

B. G. Marsden, Harvard-Smithsonian Center for Astrophysics, 60 Garden Street,
Cambridge, MA 02138, U.S.A. [bmarsden@cfa.harvard.edu]

Observer N. Caldwell

Measurer G. V. Williams

1.2-m reflector + CCD

GSC

(6411)	1996 05 14.34447	17 18 51.52	+13 52 53.2	696
(6411)	1996 05 14.41178	17 18 48.79	+13 53 13.0	t 696

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

1996 FA ₅	1996 04 18.12847	11 39 10.88	+08 56 46.0	20.0 V	704
1996 FA ₅	1996 04 18.18819	11 39 09.81	+08 57 46.2	20.0 V	704
1996 FA ₅	1996 04 18.24792	11 39 08.78	+08 58 46.9	20.0 V	704
1996 FA ₅	1996 04 19.13125	11 38 56.57	+09 13 22.9	20.0 V	704
1996 FA ₅	1996 04 19.16111	11 38 56.04	+09 13 52.5	20.0 V	704
1996 FA ₅	1996 04 19.19097	11 38 55.54	+09 14 22.4	20.0 V	704
1996 FB ₅	1996 04 18.13056	11 50 30.81	+11 51 44.5	18.0 V	704
1996 FB ₅	1996 04 18.16042	11 50 30.43	+11 52 22.3	18.0 V	704
1996 FB ₅	1996 04 18.19028	11 50 30.01	+11 52 59.3	18.0 V	704
1996 FB ₅	1996 04 18.22014	11 50 29.63	+11 53 36.6	18.0 V	704
1996 FB ₅	1996 04 18.25000	11 50 29.23	+11 54 13.7	18.0 V	704
1996 FB ₅	1996 04 19.13333	11 50 22.01	+12 12 23.9	18.0 V	704
1996 FB ₅	1996 04 19.16319	11 50 21.66	+12 13 00.1	18.0 V	704
1996 FB ₅	1996 04 19.19306	11 50 21.33	+12 13 36.7	18.0 V	704
1996 FB ₅	1996 04 19.22292	11 50 21.00	+12 14 12.6	18.0 V	704
1996 FB ₅	1996 04 19.25278	11 50 20.67	+12 14 48.6	18.0 V	704
1996 FF ₁₅	1996 03 19.19861	08 36 14.89	+27 53 04.2	20 V	704
1996 FF ₁₅	1996 03 19.22917	08 36 14.88	+27 52 54.0	20 V	704
1996 FJ ₁₅	1996 03 19.19861	08 36 05.51	+27 39 36.8	19.5 V	704
1996 FJ ₁₅	1996 03 19.22917	08 36 05.55	+27 39 24.5	19.5 V	704

709 W & B Observatory, Cloudcroft

W. Offutt, P.O. Drawer 1130, Cloudcroft, NM 88317, U.S.A.

[woffutt@galileo.apo.nmsu.edu]

0.60-m $f/7$ Ritchey-Chrétien + CCD

GSC

1993 FV ₃₁	1996 05 01.10885	06 37 33.03	+23 47 10.5	18.5 V	F 709
1993 FV ₃₁	1996 05 01.11229	06 37 33.38	+23 47 10.4	19.0 V	F 709
1993 FV ₃₁	1996 05 01.11624	06 37 33.77	+23 47 09.3	18.7 V	709
1993 FV ₃₁	1996 05 01.11895	06 37 34.08	+23 47 09.4	18.4 V	709
1993 FV ₃₁	1996 05 01.12152	06 37 34.38	+23 47 09.3	18.8 V	709
1993 FV ₃₁	1996 05 01.12554	06 37 34.78	+23 47 09.1	18.6 V	709
1993 FV ₃₁	1996 05 01.12796	06 37 35.07	+23 47 08.4	18.4 V	F 709
1994 VR ₆	1996 05 02.17238	08 44 45.32	+49 02 49.9	19.6 V	709
1994 VR ₆	1996 05 02.19145	08 44 46.09	+49 02 39.7	20.1 V	709
1994 VR ₆	1996 05 02.20037	08 44 46.44	+49 02 34.4	20.2 V	709
1994 VR ₆	1996 05 02.21057	08 44 46.81	+49 02 29.6	19.3 V	709

1995 GO	1996 05 23.14351	12 40 29.64	-07 57 05.9	19.9 V	709
1995 GO	1996 05 23.15600	12 40 29.53	-07 57 05.5	19.9 V	709
1995 GO	1996 05 23.16444	12 40 29.46	-07 57 05.2	20.0 V	709
1995 GO	1996 05 23.17368	12 40 29.40	-07 57 05.0	19.5 V	F 709
1995 GO	1996 05 23.19011	12 40 29.27	-07 57 04.4	20.1 V	709
1995 GO	1996 05 23.20240	12 40 29.19	-07 57 03.9	20.2 V	709
1995 GO	1996 05 23.21971	12 40 29.03	-07 57 03.2	20.1 V	709
1996 BW ₄	1996 05 22.12529	10 05 59.06	+15 48 46.6	19.5 V	F 709
1996 BW ₄	1996 05 22.13233	10 05 59.52	+15 48 43.6	19.8 V	709
1996 BW ₄	1996 05 22.13844	10 05 59.92	+15 48 40.3	19.8 V	709
1996 BW ₄	1996 05 22.15013	10 06 00.66	+15 48 34.8	20.0 V	709
1996 BW ₄	1996 05 22.15784	10 06 01.14	+15 48 31.7	20.2 V	709
1996 BW ₄	1996 05 22.16889	10 06 01.85	+15 48 26.3	20.2 V	709
1996 CZ	1996 05 24.17179	10 59 52.98	+04 16 55.1	19.1 V	I 709
1996 CZ	1996 05 24.17874	10 59 53.43	+04 16 53.6	18.9 V	I 709
1996 CZ	1996 05 24.18568	10 59 53.90	+04 16 52.0	18.5 V	709
1996 CZ	1996 05 24.19263	10 59 54.35	+04 16 50.4	18.4 V	709
1996 CZ	1996 05 24.19957	10 59 54.80	+04 16 48.8	18.5 V	709
1996 CZ	1996 05 24.20652	10 59 55.25	+04 16 47.4	18.3 V	709
1996 CZ	1996 05 24.21346	10 59 55.69	+04 16 45.8	18.4 V	709
1996 CZ	1996 05 24.22041	10 59 56.17	+04 16 44.1	18.3 V	709
1996 JG	1996 05 24.11010	10 46 40.64	-45 43 33.8	14.1 V	709
1996 JG	1996 05 24.11062	10 46 35.16	-45 43 30.8	13.5 V	709
1996 JG	1996 05 24.11113	10 46 29.69	-45 43 26.7	13.6 V	709
1996 JG	1996 05 24.11164	10 46 24.26	-45 43 23.4	13.8 V	709
1996 JG	1996 05 24.11215	10 46 18.80	-45 43 19.7	14.0 V	709
1996 JG	1996 05 24.11266	10 46 13.33	-45 43 16.0	14.2 V	709
1996 JG	1996 05 24.11759	10 45 20.47	-45 42 39.6	13.2 V	709
1996 JG	1996 05 24.11809	10 45 15.09	-45 42 38.7	13.1 V	709
1996 JG	1996 05 24.11861	10 45 09.71	-45 42 34.9	13.1 V	709
1996 JG	1996 05 24.11912	10 45 04.28	-45 42 31.5	13.3 V	709
1996 JG	1996 05 24.11963	10 44 58.91	-45 42 28.0	13.2 V	709
1996 JG	1996 05 24.12724	10 43 37.16	-45 41 28.6	13.3 V	709
1996 JG	1996 05 24.12777	10 43 31.55	-45 41 24.7	13.2 V	709
1996 JG	1996 05 24.12827	10 43 26.07	-45 41 19.8	13.2 V	709
1996 JG	1996 05 24.12878	10 43 20.54	-45 41 15.9	13.2 V	709
1996 JG	1996 05 24.12929	10 43 15.14	-45 41 11.0	13.4 V	709
1996 JG	1996 05 24.13344	10 42 30.66	-45 40 38.8	13.2 V	709
1996 JG	1996 05 24.13395	10 42 25.23	-45 40 34.3	13.1 V	709
1996 JG	1996 05 24.13446	10 42 19.70	-45 40 30.0	13.1 V	709
1996 JG	1996 05 24.13497	10 42 14.22	-45 40 25.8	13.2 V	709
1996 JG	1996 05 24.13548	10 42 08.75	-45 40 20.6	13.1 V	709
1996 JG	1996 05 24.13600	10 42 03.23	-45 40 16.9	13.1 V	709
1996 JG	1996 05 24.13649	10 41 57.74	-45 40 11.9	13.1 V	709
1996 JA ₁	1996 05 19.19552	14 09 51.70	+14 09 32.9	11.9 V	709
1996 JA ₁	1996 05 19.19617	14 09 43.90	+14 09 14.4	11.9 V	709
1996 JA ₁	1996 05 19.19678	14 09 36.67	+14 08 56.8	11.9 V	709
1996 JA ₁	1996 05 19.19737	14 09 29.65	+14 08 39.7	12.0 V	709
1996 JA ₁	1996 05 19.21663	14 05 33.01	+13 58 54.9	12.0 V	709
1996 JA ₁	1996 05 19.21815	14 05 13.87	+13 58 06.9	11.9 V	709
(372)	1996 05 19.12273	09 23 39.89	+08 38 37.2	12.6 V	709
(372)	1996 05 19.13178	09 23 40.36	+08 38 32.9	12.6 V	709

(372)	1996 05 19.13472	09 23 40.52	+08 38 31.5	12.6 V	709
(372)	1996 05 19.14564	09 23 41.10	+08 38 26.3	12.7 V	709
(372)	1996 05 19.15754	09 23 41.73	+08 38 20.7	12.6 V	709
(3392)	1996 05 12.23237	14 36 20.60	-49 10 42.7	16.6 V	709
(3392)	1996 05 12.23653	14 36 20.44	-49 10 37.1	16.3 V	709
(3392)	1996 05 12.24148	14 36 20.03	-49 10 29.8	16.4 V	709
(3392)	1996 05 12.24492	14 36 19.82	-49 10 25.0	16.5 V	709
(3392)	1996 05 12.24831	14 36 19.55	-49 10 18.9	16.2 V	709
(3392)	1996 05 12.25042	14 36 19.47	-49 10 15.6	16.5 V	709
(3392)	1996 05 12.25321	14 36 19.19	-49 10 12.5	16.7 V	709
(3392)	1996 05 12.25565	14 36 18.95	-49 10 08.0	16.6 V	709
(3392)	1996 05 12.27160	14 36 17.87	-49 09 46.9	16.4 V	709
(3392)	1996 05 12.27501	14 36 17.70	-49 09 41.5	16.3 V	709
(3752)	1996 05 02.12716	06 54 18.56	+31 13 26.7	17.6 V	709
(3752)	1996 05 02.12895	06 54 18.98	+31 13 30.3	17.7 V	709
(3752)	1996 05 02.13072	06 54 19.38	+31 13 33.8	17.7 V	709
(3752)	1996 05 02.13253	06 54 19.79	+31 13 37.6	17.9 V	709
(4033)	1996 05 28.12549	11 47 16.37	+04 24 03.5	17.3 V	709
(4033)	1996 05 28.13318	11 47 16.68	+04 23 59.6		709
(4033)	1996 05 28.13998	11 47 16.95	+04 23 56.2		709
(4033)	1996 05 28.14692	11 47 17.24	+04 23 53.0		709
(4033)	1996 05 28.15466	11 47 17.53	+04 23 48.9		709
(4033)	1996 05 28.16100	11 47 17.79	+04 23 45.6		709
(5660)	1996 05 03.11503	07 03 32.32	-21 52 28.6	18.3 V	709
(5660)	1996 05 03.11771	07 03 32.90	-21 52 31.5	17.7 V	709
(5660)	1996 05 03.11976	07 03 33.64	-21 52 34.8	17.9 V	709
(5660)	1996 05 03.12256	07 03 34.36	-21 52 38.5	18.3 V	709
(5660)	1996 05 03.12602	07 03 35.27	-21 52 39.4	18.4 V	709
(5660)	1996 05 03.12817	07 03 35.68	-21 52 43.2	17.5 V	709
(5660)	1996 05 03.13142	07 03 36.72	-21 52 47.1	17.4 V	709
(5660)	1996 05 03.13381	07 03 37.48	-21 52 51.2	17.8 V	709

721 Lime Creek

R. Linderholm, R2 Box 79, Cambridge, NE 69022, U.S.A.

[lindh@csb.cambridge.ne.us]

0.25-m $f/3.3$ Schmidt-Cassegrain + CCD

GSC

1996 GG ₈	1996 05 17.16336	15 00 22.06	-04 52 22.8	19.3 V	721
1996 GG ₈	1996 05 17.22061	15 00 19.50	-04 52 07.6		721
1996 GG ₈	1996 05 18.13880	14 59 39.56	-04 48 21.4	19.3 V	721
1996 GG ₈	1996 05 18.18214	14 59 37.63	-04 48 07.4		721
1996 GG ₈	1996 05 18.21927	14 59 35.91	-04 47 58.1		721
1996 JE	* 1996 05 06.11728	14 00 54.15	+00 02 07.5	18.9 V	721
1996 JE	1996 05 06.17625	14 00 50.67	+00 01 55.9		721
1996 JE	1996 05 11.21860	13 56 18.77	-00 14 10.3	19.1 V	721
1996 JE	1996 05 11.23963	13 56 17.74	-00 14 14.1		721
1996 JE	1996 05 12.13496	13 55 32.01	-00 17 33.8	18.9 V	721
1996 JE	1996 05 12.17630	13 55 29.97	-00 17 41.7		721
1996 JE	1996 05 12.20684	13 55 28.43	-00 17 49.0		721
1996 JE	1996 05 17.15106	13 51 33.41	-00 38 14.8	18.8 V	721
1996 JE	1996 05 17.20663	13 51 30.86	-00 38 30.2		721
(2569)	1996 05 06.11728	14 00 33.16	-00 00 19.3	16.2 V	721
(2569)	1996 05 06.17625	14 00 30.11	-00 00 15.6	16.3 V	721

735 George Observatory, NeedvilleW. 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, R. Pepper

Measurer D. Borgman

0.46-m reflector + CCD

GSC

(3834)	1996 04 08.14306	10 35 20.35	+30 10 36.6		735
(3834)	1996 04 08.15347	10 35 20.06	+30 10 31.5		735
(3834)	1996 04 08.16389	10 35 19.84	+30 10 26.8		735
(3834)	1996 04 16.16806	10 33 25.67	+29 00 32.2		735
(3834)	1996 04 16.17846	10 33 25.58	+29 00 25.9		735
(3834)	1996 04 16.18889	10 33 25.47	+29 00 20.0		735

750 Hobbs Observatory, Fall Creek

R. Elliott, Rt. #2 Box 93, Fall Creek, WI 54742, U.S.A.

[elliottb@cnsvox.uwec.edu]

Observers R. Elliott, R. Forsgren

0.6-m $f/5$ telescope + CCD

GSC

(1115)	1996 05 21.16458	16 31 05.35	-19 20 46.3		750
(1115)	1996 05 21.17708	16 31 04.67	-19 20 47.5		750
(1115)	1996 05 21.18611	16 31 04.21	-19 20 48.2	16.2 R	750
(2060)	1996 04 09.13437	12 35 00.33	-06 23 23.7		750
(2060)	1996 04 09.16944	12 34 59.73	-06 23 18.9		750
(2060)	1996 04 23.14340	12 31 22.94	-05 53 23.6		750
(2060)	1996 04 23.19028	12 31 22.27	-05 53 17.9		750
(3066)	1996 04 09.10486	10 20 47.07	+07 24 10.9		750
(3066)	1996 04 09.11563	10 20 46.89	+07 24 14.7		750
(3066)	1996 04 09.14861	10 20 46.40	+07 24 28.0		750
(3066)	1996 04 23.10451	10 19 56.03	+08 40 17.4		750
(3066)	1996 04 23.15764	10 19 56.29	+08 40 30.3		750

754 YerkesJ. W. Briggs, Yerkes Observatory, 373 West Geneva Street, Williams Bay, WI
53191, U.S.A. [jwb@hale.yerkes.uchicago.edu]

0.15-m refractor + CCD

GSC

1996 JA ₁	1996 05 18.23221	15 19 28.74	+16 23 51.5		754
1996 JA ₁	1996 05 18.23353	15 19 26.37	+16 23 48.3		754
1996 JA ₁	1996 05 18.23443	15 19 24.75	+16 23 46.4		754
1996 JA ₁	1996 05 18.23531	15 19 23.16	+16 23 44.2		754
1996 JA ₁	1996 05 18.23626	15 19 21.48	+16 23 42.1		754
1996 JA ₁	1996 05 18.23808	15 19 18.21	+16 23 38.2		754
1996 JA ₁	1996 05 18.24616	15 19 03.62	+16 23 19.9		754
1996 JA ₁	1996 05 18.24713	15 19 01.82	+16 23 17.9		754
1996 JA ₁	1996 05 18.24971	15 18 57.14	+16 23 12.0		754
1996 JA ₁	1996 05 18.25727	15 18 43.31	+16 22 54.1		754
1996 JA ₁	1996 05 18.25809	15 18 41.82	+16 22 52.2		754
1996 JA ₁	1996 05 18.26182	15 18 34.92	+16 22 43.4		754
1996 JA ₁	1996 05 18.26358	15 18 31.67	+16 22 39.6		754
1996 JA ₁	1996 05 18.26447	15 18 30.04	+16 22 37.5	13.4 R	754
1996 JA ₁	1996 05 19.22985	14 02 21.95	+13 47 54.2		754

1996 JA ₁	1996 05 19.23057	14 02 12.38	+13 47 28.9		754
1996 JA ₁	1996 05 19.23116	14 02 04.60	+13 47 08.0		754
1996 JA ₁	1996 05 19.23336	14 01 35.47	+13 45 51.3	11.9 R	754
1996 JA ₁	1996 05 19.23395	14 01 27.53	+13 45 30.1	11.9 R	754
1996 JA ₁	1996 05 19.24064	13 59 57.35	+13 41 28.2		754
1996 JA ₁	1996 05 19.24311	13 59 23.53	+13 39 58.0		754
1996 JA ₁	1996 05 19.24370	13 59 15.47	+13 39 36.0		754
1996 JA ₁	1996 05 19.24443	13 59 05.37	+13 39 09.7		754
1996 JA ₁	1996 05 19.24771	13 58 19.87	+13 37 05.9	11.4 R	754
1996 JA ₁	1996 05 19.24826	13 58 12.02	+13 36 44.5	11.5 R	754
1996 JA ₁	1996 05 19.24881	13 58 04.49	+13 36 23.6	11.4 R	754
1996 JA ₁	1996 05 19.24937	13 57 56.55	+13 36 01.6	11.4 R	754
1996 JA ₁	1996 05 19.25333	13 57 00.83	+13 33 29.0		754
1996 JA ₁	1996 05 19.25409	13 56 49.90	+13 32 59.4	11.2 R	754
1996 JA ₁	1996 05 19.25462	13 56 42.46	+13 32 38.6	11.3 R	754
1996 JA ₁	1996 05 19.25523	13 56 33.57	+13 32 14.4		754
1996 JA ₁	1996 05 19.25580	13 56 25.55	+13 31 51.8		754
1996 JA ₁	1996 05 19.25669	13 56 12.83	+13 31 16.3		754
1996 JA ₁	1996 05 19.25730	13 56 04.01	+13 30 49.8		754
1996 JA ₁	1996 05 19.26692	13 53 43.35	+13 24 20.3		754
1996 JA ₁	1996 05 19.26763	13 53 32.81	+13 23 51.8		754
(2060)	1996 05 14.18093	12 27 27.69	-05 16 22.7		754
(2060)	1996 05 14.19484	12 27 27.55	-05 16 22.0		754
(2060)	1996 05 14.20203	12 27 27.53	-05 16 21.3		754
(2060)	1996 05 14.24855	12 27 27.11	-05 16 17.0		754
(2060)	1996 05 14.26001	12 27 27.04	-05 16 15.3		754
(2060)	1996 05 14.26529	12 27 26.99	-05 16 15.9		754
(3420)	1996 05 22.33937	16 47 08.92	-01 36 51.8	17.4 R	754
(3420)	1996 05 22.36782	16 47 07.62	-01 36 48.4	17.0 R	754
(3420)	1996 05 22.38719	16 47 06.71	-01 36 45.4	16.8 R	754

770 Crescent Moon Observatory, Columbus

D. H. Kaiser, 2631 Washington Street, Columbus, IN 47201, U.S.A.

[dkaiser@hsonline.net]

0.35-m $f/5.5$ Schmidt-Cassegrain + CCD

GSC

1996 JA ₁	1996 05 18.16623	15 21 20.50	+16 26 23.6	13.5 V	770
1996 JA ₁	1996 05 18.17793	15 21 01.21	+16 26 03.6	13.5 V	770
(2060)	1996 05 23.12012	12 26 33.80	-05 05 13.2		770
(2060)	1996 05 23.13060	12 26 33.72	-05 05 13.1		770
(2060)	1996 05 23.14015	12 26 33.68	-05 05 11.8		770
(2060)	1996 05 23.15101	12 26 33.63	-05 05 11.3		770
(2060)	1996 05 23.16098	12 26 33.59	-05 05 10.7		770
(3834)	1996 05 19.13108	10 46 23.66	+22 25 28.4		770
(3834)	1996 05 19.14164	10 46 24.19	+22 25 19.2		770
(3834)	1996 05 19.14782	10 46 24.50	+22 25 13.8		770
(3834)	1996 05 19.15360	10 46 24.77	+22 25 09.7		770
(3834)	1996 05 19.15907	10 46 25.06	+22 25 04.9		770

786 U.S. Naval ObservatoryJ. A. DeYoung, U.S. Naval Observatory, 3450 Massachusetts Avenue NW,
Washington, DC 20392-5420, U.S.A. [dey@herschel.usno.navy.mil]

0.61-m reflector + CCD

GSC

1996 JA ₁	1996 05 19.07851	14 28 42.27	+14 51 56.1	786
1996 JA ₁	1996 05 19.09797	14 25 55.25	+14 46 02.9	786
1996 JA ₁	1996 05 19.10784	14 24 26.93	+14 42 53.2	786

801 Oak RidgeR. 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

1976 YR ₁	1996 05 21.13598	14 48 13.03	-10 20 18.2	801
1976 YR ₁	1996 05 23.14304	14 46 27.05	-10 18 24.9	801
1976 YR ₁	1996 05 23.15529	14 46 26.41	-10 18 24.2	801
1980 PB ₂	1996 05 16.24183	16 49 56.67	-09 20 51.4	801
1980 PB ₂	1996 05 16.26299	16 49 55.76	-09 20 45.8	801
1980 PB ₂	1996 05 20.22563	16 47 13.30	-09 02 51.9	801
1980 PB ₂	1996 05 20.23850	16 47 12.73	-09 02 47.3	801
1981 ET ₂₅	1996 04 19.09431	11 13 44.30	+05 02 52.4	801
1981 ET ₂₅	1996 04 19.11956	11 13 43.74	+05 02 59.5	801
1982 DT ₆	1996 05 16.28807	17 36 36.52	-08 01 16.4	801
1982 DT ₆	1996 05 16.31363	17 36 35.45	-08 01 15.2	801
1982 DT ₆	1996 05 20.24412	17 33 51.58	-08 00 10.4	801
1982 DT ₆	1996 05 20.26054	17 33 50.76	-08 00 11.4	801
1985 HS ₁	1996 05 15.29951	18 39 04.79	+15 01 52.6	801
1985 HS ₁	1996 05 15.31227	18 39 04.69	+15 02 04.5	801
1985 HS ₁	1996 05 20.25754	18 38 17.92	+16 12 07.6	801
1985 HS ₁	1996 05 20.26981	18 38 17.70	+16 12 17.3	801
1985 SM ₂	1996 05 21.07010	12 34 05.46	-11 25 01.6	801
1985 SM ₂	1996 05 21.12668	12 34 05.82	-11 24 39.0	801
1985 SM ₂	1996 05 23.06398	12 34 24.81	-11 12 06.9	801
1985 SM ₂	1996 05 23.09557	12 34 25.10	-11 11 56.3	801
1986 AA ₂	1996 05 18.15168	15 21 48.53	-09 56 49.6	801
1986 AA ₂	1996 05 18.20031	15 21 45.90	-09 56 44.4	801
1986 AA ₂	1996 05 20.15999	15 20 03.65	-09 53 03.3	801
1986 AA ₂	1996 05 20.17214	15 20 02.98	-09 53 01.9	801
1986 QK ₂	1996 05 22.09486	13 58 49.75	+11 26 03.9	801
1986 QK ₂	1996 05 22.11075	13 58 49.17	+11 26 01.9	801
1986 QK ₂	1996 05 23.07333	13 58 18.50	+11 24 01.2	801
1986 RK	1996 05 15.24712	17 18 39.39	-20 04 27.2	801
1986 RK	1996 05 23.23120	17 12 54.37	-19 11 32.9	801
1986 RK	1996 05 23.24694	17 12 53.53	-19 11 26.2	801
1986 RG ₃	1996 05 21.16938	15 23 32.27	-03 27 34.0	801
1986 RG ₃	1996 05 21.18289	15 23 31.41	-03 27 29.4	801
1986 RG ₃	1996 05 23.13530	15 21 37.33	-03 17 23.5	801
1986 RG ₃	1996 05 23.14925	15 21 36.49	-03 17 19.3	801
1987 RT ₅	1996 05 15.25111	17 26 32.61	-18 31 42.8	801
1987 RT ₅	1996 05 15.27238	17 26 31.90	-18 31 41.4	I 801
1987 RT ₅	1996 05 23.26734	17 21 19.21	-18 27 38.8	801
1988 CH ₂	1996 05 15.14942	14 55 01.41	-04 25 54.2	801
1988 CH ₂	1996 05 15.16446	14 55 00.49	-04 25 50.8	801
1988 CH ₂	1996 05 18.14243	14 52 12.34	-04 17 09.8	801

1988 GL	1996 05 15.21038	16 30 43.69	-18 27 13.7	801	1991 PK ₈	1996 05 15.23486	16 59 25.42	-05 34 28.9	801
1988 GL	1996 05 15.22487	16 30 42.74	-18 27 21.7	801	1991 PK ₈	1996 05 15.25517	16 59 24.61	-05 34 26.8	801
1988 GL	1996 05 20.20401	16 25 13.55	-19 12 32.3	801	1991 PK ₈	1996 05 23.20466	16 53 51.68	-05 23 47.7	801
1988 GL	1996 05 20.21567	16 25 12.67	-19 12 38.8	801	1991 PK ₈	1996 05 23.22170	16 53 50.83	-05 23 47.1	801
1988 QU	1996 05 16.23922	16 37 46.77	+02 27 33.8	801	1991 PN ₁₀	1996 05 15.15786	15 30 52.97	+23 42 30.7	801
1988 QU	1996 05 16.26086	16 37 45.71	+02 27 38.9	801	1991 PN ₁₀	1996 05 15.17071	15 30 52.23	+23 42 37.5	801
1988 QU	1996 05 20.22010	16 34 35.03	+02 41 40.8	801	1991 PN ₁₀	1996 05 18.15870	15 28 09.47	+24 05 25.1	801
1988 QU	1996 05 20.23530	16 34 34.27	+02 41 44.8	801	1991 PN ₁₀	1996 05 18.17531	15 28 08.56	+24 05 31.9	801
1989 AT	1996 05 15.24306	17 14 32.47	-14 00 37.3	801	1991 XK	1996 05 18.08145	11 47 55.46	-03 32 37.6	801
1989 AT	1996 05 15.26339	17 14 31.67	-14 00 38.7	801	1991 XK	1996 05 18.10215	11 47 56.08	-03 32 36.5	801
1989 AT	1996 05 23.24416	17 08 40.55	-14 05 18.3	801	1992 CF ₃	1996 05 15.18286	15 42 51.24	-09 54 21.0	801
1989 EG ₁	1996 05 15.20551	16 23 00.65	-11 24 44.3	801	1992 CF ₃	1996 05 15.19411	15 42 50.63	-09 54 16.9	801
1989 EG ₁	1996 05 15.22131	16 22 59.69	-11 24 40.1	801	1992 CF ₃	1996 05 18.20670	15 40 13.87	-09 35 59.3	801
1989 EG ₁	1996 05 20.19398	16 18 03.48	-11 06 34.7	801	1992 CF ₃	1996 05 18.21760	15 40 13.28	-09 35 55.0	801
1989 EG ₁	1996 05 20.20745	16 18 02.63	-11 06 31.3	801	1992 DF	1996 05 15.11586	13 45 15.35	-03 37 55.9	801
1989 GT ₄	1996 05 15.18713	16 00 02.23	-15 48 22.6	801	1992 DF	1996 05 15.13771	13 45 14.42	-03 37 53.3	801
1989 GT ₄	1996 05 15.19898	16 00 01.52	-15 48 19.2	801	1992 DF	1996 05 18.09372	13 43 17.04	-03 31 58.4	801
1989 GT ₄	1996 05 18.21089	15 57 04.85	-15 33 25.2	801	1992 EM ₁	1996 05 15.21227	16 30 58.98	-09 47 27.8	801
1989 GT ₄	1996 05 18.22142	15 57 04.20	-15 33 22.6	801	1992 EM ₁	1996 05 15.22787	16 30 58.01	-09 47 27.8	801
1989 KB	1996 05 18.10640	14 22 04.08	+12 01 53.6	801	1992 EM ₁	1996 05 20.21044	16 25 50.86	-09 50 26.9	801
1989 KB	1996 05 18.11970	14 22 03.17	+12 01 47.8	801	1992 EM ₁	1996 05 20.22288	16 25 50.07	-09 50 27.9	801
1989 KB	1996 05 20.13830	14 19 53.02	+11 46 32.7	801	1992 EF ₂	1996 05 20.08243	13 36 04.44	+10 07 37.1	W 801
1989 KB	1996 05 20.14411	14 19 52.63	+11 46 29.9	801	1992 EF ₂	1996 05 20.10547	13 36 03.95	+10 07 34.9	801
1990 EZ ₅	1996 05 15.15487	15 06 41.50	-17 38 06.7	801	1992 EF ₂	1996 05 22.09074	13 35 37.83	+10 05 11.6	801
1990 EZ ₅	1996 05 15.16836	15 06 40.80	-17 38 03.7	801	1992 FL ₁	1996 05 18.08713	12 32 48.43	-17 39 02.9	801
1990 EZ ₅	1996 05 18.14525	15 04 19.08	-17 28 16.0	801	1992 FL ₁	1996 05 18.09881	12 32 49.23	-17 39 04.4	801
1990 EZ ₅	1996 05 18.17729	15 04 17.52	-17 28 09.4	801	1992 GR ₂	1996 05 15.18455	15 56 25.45	-16 35 44.4	801
1990 QC ₈	1996 05 18.09019	12 19 59.77	+06 31 29.7	801	1992 GR ₂	1996 05 15.19589	15 56 24.86	-16 35 41.7	801
1990 QC ₈	1996 05 18.10896	12 20 00.14	+06 31 24.7	801	1992 GR ₂	1996 05 18.20905	15 53 31.93	-16 23 34.8	801
1990 QC ₈	1996 05 20.06269	12 20 44.85	+06 22 17.5	801	1992 GR ₂	1996 05 18.21944	15 53 31.33	-16 23 31.8	801
1990 QC ₈	1996 05 21.06649	12 21 10.22	+06 17 17.7	801	1992 HL	1996 05 21.05701	12 11 26.23	+06 29 41.0	801
1990 QC ₈	1996 05 21.08025	12 21 10.55	+06 17 13.7	801	1992 HL	1996 05 21.07306	12 11 26.57	+06 29 44.6	801
1990 SN ₁	1996 05 16.27758	17 27 09.29	-20 11 07.3	801	1992 HL	1996 05 23.06213	12 12 13.49	+06 35 44.2	801
1990 SN ₁	1996 05 16.30575	17 27 07.93	-20 11 01.6	801	1992 HL	1996 05 23.08933	12 12 14.12	+06 35 46.6	801
1990 SG ₈	1996 05 16.23589	16 41 28.79	-19 44 30.1	801	1992 JN ₁	1996 05 18.11796	14 44 37.18	+00 40 11.9	801
1990 SG ₈	1996 05 16.24601	16 41 28.19	-19 44 30.2	801	1992 JN ₁	1996 05 18.13138	14 44 36.41	+00 40 10.4	801
1990 SG ₈	1996 05 23.17219	16 34 17.46	-19 37 08.2	801	1992 JN ₁	1996 05 21.12973	14 41 52.54	+00 33 29.6	801
1990 WQ ₃	1996 05 15.16197	15 31 25.82	-06 36 41.6	801	1992 JN ₁	1996 05 21.14184	14 41 51.86	+00 33 27.8	801
1990 WQ ₃	1996 05 15.17270	15 31 25.16	-06 36 41.8	801	1992 KE	1996 05 15.29110	18 23 14.31	-17 12 13.1	801
1990 WQ ₃	1996 05 20.17858	15 26 25.88	-06 40 40.0	801	1992 KE	1996 05 15.33824	18 23 13.81	-17 12 19.0	801
1990 WQ ₃	1996 05 20.19050	15 26 25.12	-06 40 40.9	801	1992 LC	1996 05 16.06662	10 13 11.53	+38 26 38.4	801
1991 EL ₄	1996 05 15.27986	18 11 19.39	-03 05 52.9	801	1992 LC	1996 05 16.07405	10 13 17.40	+38 25 40.1	801
1991 EL ₄	1996 05 15.30957	18 11 18.96	-03 05 38.5	801	1992 LC	1996 05 16.07532	10 13 18.43	+38 25 30.0	801
1991 EL ₄	1996 05 23.29150	18 08 44.63	-02 05 31.1	801	1992 LJ	1996 05 15.25736	17 13 13.32	-15 37 50.2	801
1991 EL ₄	1996 05 23.30869	18 08 44.14	-02 05 24.3	801	1992 LJ	1996 05 23.21867	17 07 29.26	-15 24 06.1	801
1991 PE	1996 05 16.28278	17 28 19.76	-19 56 01.5	801	1992 LJ	1996 05 23.23490	17 07 28.45	-15 24 05.7	801
1991 PE	1996 05 16.30841	17 28 18.92	-19 56 01.5	801	1992 PU ₂	1996 05 16.30071	18 27 25.40	-13 41 13.4	801
1991 PE	1996 05 23.25645	17 24 06.83	-19 52 50.8	801	1992 PU ₂	1996 05 16.32366	18 27 24.95	-13 41 08.8	801
1991 PE	1996 05 23.27450	17 24 06.11	-19 52 49.0	801	1993 OM ₃	1996 05 18.15350	15 24 00.18	-06 27 32.8	801
1991 PY ₅	1996 05 15.28493	18 18 17.00	-00 06 09.7	801	1993 OM ₃	1996 05 18.20265	15 23 57.20	-06 27 28.8	801
1991 PY ₅	1996 05 15.31793	18 18 16.52	-00 06 04.0	801	1993 OM ₃	1996 05 20.16895	15 22 04.04	-06 26 10.2	801
1991 PY ₅	1996 05 16.29763	18 18 02.96	-00 03 16.9	801	1993 OM ₃	1996 05 20.18186	15 22 03.28	-06 26 09.9	801

1993 QB ₁	1996 05 21.13266	14 45 27.65	-10 29 08.7	801	1994 YO ₂	1996 05 20.19748	16 02 36.13	-09 51 12.6	801
1993 QB ₁	1996 05 21.14741	14 45 26.79	-10 29 06.9	801	1994 YO ₂	1996 05 21.18948	16 01 34.15	-09 48 59.0	801
1993 QB ₁	1996 05 23.13813	14 43 38.13	-10 26 30.7	801	1994 YT ₂	1996 05 15.17424	15 32 58.37	-13 31 35.4	801
1993 QB ₁	1996 05 23.15200	14 43 37.32	-10 26 29.8	801	1994 YT ₂	1996 05 15.18883	15 32 57.46	-13 31 29.7	801
1993 RB ₇	1996 05 16.25465	16 54 22.79	-14 12 07.1	801	1994 YT ₂	1996 05 23.16089	15 25 12.67	-12 44 07.6	801
1993 RB ₇	1996 05 16.27094	16 54 22.02	-14 12 02.2	801	1994 YT ₂	1996 05 23.16891	15 25 12.23	-12 44 05.2	801
1993 RB ₇	1996 05 23.20024	16 48 32.48	-13 38 22.6	801	1995 BU	1996 05 15.27580	18 01 35.72	+04 58 03.8	801
1993 RB ₇	1996 05 23.21161	16 48 31.98	-13 38 18.4	801	1995 BU	1996 05 16.29407	18 01 03.19	+05 00 29.9	801
1993 SJ ₁	1996 05 16.28538	17 36 08.69	-12 44 21.8	801	1995 BU	1996 05 20.24729	17 58 42.19	+05 07 51.8	801
1993 SJ ₁	1996 05 16.31111	17 36 07.92	-12 44 13.9	801	1995 BU	1996 05 20.26336	17 58 41.50	+05 07 53.9	801
1993 SJ ₁	1996 05 23.27891	17 32 23.14	-12 11 48.5	801	1995 BH ₄	1996 05 16.24381	16 53 45.20	-06 24 37.2	801
1993 SJ ₁	1996 05 23.29803	17 32 22.41	-12 11 42.9	801	1995 BH ₄	1996 05 16.26502	16 53 44.31	-06 24 35.3	801
1993 VN	1996 05 16.25097	16 49 50.94	-18 57 31.5	801	1995 BH ₄	1996 05 23.20890	16 48 41.73	-06 18 48.5	801
1993 VN	1996 05 16.26759	16 49 50.03	-18 57 30.2	801	1995 DK ₁	1996 05 15.23814	17 47 28.39	-07 43 32.0	801
1993 VN	1996 05 23.18132	16 43 36.58	-18 39 02.8	801	1995 DK ₁	1996 05 15.26016	17 47 27.67	-07 43 30.1	801
1993 VN	1996 05 23.19670	16 43 35.62	-18 39 01.1	801	1995 DK ₁	1996 05 16.29145	17 46 54.96	-07 42 13.1	801
1993 XT	1996 05 15.12318	14 48 09.05	-07 01 28.6	801	1995 DL ₂	1996 05 15.17683	15 34 16.62	-01 22 38.9	801
1993 XT	1996 05 15.14567	14 48 08.21	-07 01 27.3	801	1995 DL ₂	1996 05 15.19049	15 34 15.74	-01 22 39.6	801
1993 XT	1996 05 18.11506	14 46 17.98	-06 59 07.3	801	1995 DL ₂	1996 05 21.16586	15 28 02.10	-01 31 05.3	801
1993 XT	1996 05 18.13336	14 46 17.30	-06 59 06.6	801	1995 DL ₂	1996 05 21.17598	15 28 01.45	-01 31 06.0	801
1993 XC ₁	1996 05 15.18012	15 39 17.50	-15 09 55.0	801	1996 DR	1996 05 21.04997	11 11 14.53	+13 42 46.4	801
1993 XC ₁	1996 05 15.19227	15 39 16.84	-15 09 53.3	801	1996 DR	1996 05 21.05971	11 11 15.13	+13 42 42.7	801
1993 XC ₁	1996 05 21.17343	15 34 07.91	-14 55 05.9	801	1996 DR	1996 05 23.05779	11 13 24.00	+13 30 48.6	801
1993 XC ₁	1996 05 21.18641	15 34 07.23	-14 55 03.5	801	1996 DR	1996 05 23.06943	11 13 24.68	+13 30 45.4	801
1993 XT ₂	1996 05 15.23170	16 52 04.39	-07 10 47.2	801	1996 JA ₁	1996 05 18.05013	15 24 09.33	+16 28 57.7	801
1993 XT ₂	1996 05 15.25350	16 52 03.53	-07 10 42.7	801	1996 JA ₁	1996 05 18.05127	15 24 07.74	+16 28 56.4	801
1993 XT ₂	1996 05 23.18814	16 46 37.15	-06 46 24.7	801	1996 JA ₁	1996 05 18.05595	15 24 01.27	+16 28 51.7	801
1993 XT ₂	1996 05 23.20690	16 46 36.28	-06 46 21.4	801	1996 JA ₁	1996 05 18.05727	15 23 59.44	+16 28 47.9	801
1993 YD	1996 05 15.24900	17 19 57.89	-12 56 21.9	801	1996 JA ₁	1996 05 18.16037	15 21 23.80	+16 26 14.6	801
1993 YD	1996 05 15.26972	17 19 57.09	-12 56 22.9	801	1996 JA ₁	1996 05 18.16141	15 21 22.11	+16 26 12.8	801
1993 YD	1996 05 20.23190	17 16 35.32	-13 02 08.0	801	2642 P-L	1996 05 15.20878	16 27 14.62	-09 44 57.4	801
1993 YD	1996 05 20.25097	17 16 34.51	-13 02 09.4	801	2642 P-L	1996 05 15.22641	16 27 13.70	-09 44 50.4	801
1994 CO	1996 05 18.08475	12 48 57.91	+04 20 41.5	801	2642 P-L	1996 05 20.20022	16 22 59.07	-09 13 51.4	801
1994 CO	1996 05 18.12161	12 48 57.41	+04 20 41.9	801	2642 P-L	1996 05 20.21316	16 22 58.34	-09 13 47.6	801
1994 VC ₂	1996 05 15.15162	15 01 30.44	-19 05 52.9	801	3507 T-3	1996 05 15.32874	20 26 51.72	-09 18 47.2	801
1994 VC ₂	1996 05 15.16668	15 01 29.51	-19 05 47.5	801	3507 T-3	1996 05 15.34192	20 26 53.37	-09 18 34.8	801
1994 VC ₂	1996 05 18.13603	14 58 34.63	-18 48 56.9	801	(253)	1996 05 15.12632	14 52 29.60	-08 15 52.8	801
1994 VC ₂	1996 05 18.14981	14 58 33.83	-18 48 52.3	801	(253)	1996 05 18.12377	14 49 52.11	-08 00 26.5	801
1994 WD ₁	1996 05 18.15635	15 26 06.80	-10 10 37.7	801	(253)	1996 05 18.13806	14 49 51.35	-08 00 22.4	801
1994 WD ₁	1996 05 20.17575	15 23 59.18	-10 07 22.7	801	(2063)	1996 05 15.07644	12 15 35.80	-08 37 34.4	801
1994 WD ₁	1996 05 20.18832	15 23 58.39	-10 07 21.6	801	(2063)	1996 05 15.08642	12 15 36.07	-08 37 45.6	801
1994 WN ₂	1996 05 18.14714	15 05 00.83	-04 33 34.0	801	(2063)	1996 05 18.09622	12 17 28.30	-09 32 21.2	801
1994 WN ₂	1996 05 18.19863	15 04 57.80	-04 33 26.6	801	(3287)	1996 05 23.21503	16 57 18.51	-08 01 22.5	801
1994 WN ₂	1996 05 20.15431	15 03 08.47	-04 29 08.4	801	(3287)	1996 05 23.22832	16 57 17.92	-08 01 11.7	801
1994 WN ₂	1996 05 20.16566	15 03 07.88	-04 29 07.2	801					
1994 WD ₄	1996 05 18.12539	14 51 26.07	-09 49 38.8	W 801					
1994 WD ₄	1996 05 18.13944	14 51 25.21	-09 49 35.6	801					
1994 XC ₁	1996 05 15.20203	16 19 10.69	-07 49 15.3	801					
1994 XC ₁	1996 05 15.21807	16 19 09.72	-07 49 18.4	801					
1994 XC ₁	1996 05 18.21411	16 16 13.95	-07 59 02.0	801					
1994 XC ₁	1996 05 18.22403	16 16 13.30	-07 59 04.1	801					
1994 YO ₂	1996 05 20.18586	16 02 36.80	-09 51 13.2	801					

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

1976 UJ ₄	1996 04 18.24097	14 56 23.59	-13 04 51.9	18.4	4 809	1982 FA	1996 04 17.19097	14 19 40.93	-11 26 21.2		4 809
1976 UJ ₄	1996 04 18.25417	14 56 23.03	-13 04 49.9		4 809	1982 FA	1996 04 17.20417	14 19 40.12	-11 26 18.8		4 809
1976 UJ ₄	1996 04 18.26736	14 56 22.42	-13 04 47.2		4 809	1986 PW ₄	1996 04 21.35417	15 24 27.29	-17 38 31.7	18.4	4 809
1976 UJ ₄	1996 04 20.20208	14 54 49.12	-12 58 23.5		4 809	1986 PW ₄	1996 04 21.36736	15 24 26.70	-17 38 30.8		4 809
1976 UJ ₄	1996 04 20.21528	14 54 48.45	-12 58 22.0		4 809	1986 PW ₄	1996 04 21.38056	15 24 26.13	-17 38 26.8		4 809
1976 UJ ₄	1996 04 20.22847	14 54 47.83	-12 58 19.0		4 809	1986 QO ₂	1996 04 17.23681	14 47 58.62	-13 23 06.4	18.4	4 809
1976 YL ₃	1996 04 18.24097	14 51 39.47	-13 56 34.3	18.5	4 809	1986 QO ₂	1996 04 17.25000	14 47 57.99	-13 23 01.6		4 809
1976 YL ₃	1996 04 18.25417	14 51 38.89	-13 56 31.3		4 809	1986 QO ₂	1996 04 17.26319	14 47 57.42	-13 22 59.4		4 809
1976 YL ₃	1996 04 18.26736	14 51 38.39	-13 56 29.6		4 809	1986 QO ₂	1996 04 18.19653	14 47 18.10	-13 19 46.2		4 809
1976 YL ₃	1996 04 20.20208	14 50 20.24	-13 49 43.9		4 809	1986 QO ₂	1996 04 18.20972	14 47 17.56	-13 19 43.2		4 809
1976 YL ₃	1996 04 20.21528	14 50 19.56	-13 49 40.9		4 809	1986 QO ₂	1996 04 18.22292	14 47 16.98	-13 19 41.0		4 809
1976 YL ₃	1996 04 20.22847	14 50 19.09	-13 49 38.6		4 809	1986 QB ₃	1996 04 18.19653	14 51 28.02	-13 25 32.1	18.4	4 809
1977 RD ₃	1996 04 17.23681	14 51 44.01	-13 46 21.8	18.4	4 809	1986 QB ₃	1996 04 18.20972	14 51 27.46	-13 25 28.5		4 809
1977 RD ₃	1996 04 17.25000	14 51 43.25	-13 46 19.4		4 809	1986 QB ₃	1996 04 18.22292	14 51 26.93	-13 25 26.8		4 809
1977 RD ₃	1996 04 17.26319	14 51 42.54	-13 46 16.3		4 809	1986 QB ₃	1996 04 18.24097	14 51 26.25	-13 25 25.3	18.4	4 809
1977 RD ₃	1996 04 18.19653	14 50 49.94	-13 43 18.6		4 809	1986 QB ₃	1996 04 18.25417	14 51 25.71	-13 25 23.5		4 809
1977 RD ₃	1996 04 18.20972	14 50 49.21	-13 43 15.3		4 809	1986 QB ₃	1996 04 18.26736	14 51 25.12	-13 25 20.4		4 809
1977 RD ₃	1996 04 18.22292	14 50 48.40	-13 43 14.0		4 809	1986 QB ₃	1996 04 20.20208	14 50 04.98	-13 19 32.1		4 809
1977 RD ₃	1996 04 18.24097	14 50 47.35	-13 43 10.4	18.4	4 809	1986 QB ₃	1996 04 20.21528	14 50 04.39	-13 19 29.9		4 809
1977 RD ₃	1996 04 18.25417	14 50 46.60	-13 43 08.8		4 809	1986 QB ₃	1996 04 20.22847	14 50 03.83	-13 19 27.9		4 809
1977 RD ₃	1996 04 18.26736	14 50 45.83	-13 43 06.5		4 809	1986 RR	1996 04 17.23681	14 48 58.59	-14 32 15.2	18.3	4 809
1979 OB ₉	1996 04 17.23681	14 30 57.38	-14 27 58.7	18.3	4 809	1986 RR	1996 04 17.25000	14 48 57.84	-14 32 09.4		4 809
1979 OB ₉	1996 04 17.25000	14 30 56.57	-14 27 54.4		4 809	1986 RR	1996 04 17.26319	14 48 57.15	-14 32 05.2		4 809
1979 OB ₉	1996 04 17.26319	14 30 55.83	-14 27 48.9		4 809	1986 RR	1996 04 18.19653	14 48 09.44	-14 26 16.1		4 809
1979 OB ₉	1996 04 18.19653	14 30 05.36	-14 22 06.1		4 809	1986 RR	1996 04 18.20972	14 48 08.77	-14 26 11.8		4 809
1979 OB ₉	1996 04 18.20972	14 30 04.61	-14 22 00.8		4 809	1986 RR	1996 04 18.22292	14 48 08.04	-14 26 07.2		4 809
1979 OB ₉	1996 04 18.22292	14 30 03.83	-14 21 57.2		4 809	1987 QW ₁	1996 04 15.23611	14 17 12.65	-11 21 11.9		4 809
1981 RJ ₅	1996 04 18.24097	15 03 04.27	-14 28 07.4	18.5	4 809	1987 QW ₁	1996 04 15.24931	14 17 11.95	-11 21 08.5		4 809
1981 RJ ₅	1996 04 18.25417	15 03 03.67	-14 28 04.5		4 809	1987 QW ₁	1996 04 15.26250	14 17 11.36	-11 21 05.0		4 809
1981 RJ ₅	1996 04 18.26736	15 03 03.22	-14 28 02.8		4 809	1987 QW ₁	1996 04 17.17778	14 15 44.30	-11 12 35.3	18.4	4 809
1981 RJ ₅	1996 04 20.20208	15 01 46.61	-14 22 10.0		4 809	1987 QW ₁	1996 04 17.19097	14 15 43.69	-11 12 32.9		4 809
1981 RJ ₅	1996 04 20.21528	15 01 46.07	-14 22 06.4		4 809	1987 QW ₁	1996 04 17.20417	14 15 43.01	-11 12 28.5		4 809
1981 RJ ₅	1996 04 20.22847	15 01 45.58	-14 22 05.3		4 809	1987 UU ₄	1996 04 18.24097	15 02 22.99	-15 37 10.0	18.3	4 809
1981 TJ ₃	1996 04 20.24792	15 19 07.81	-14 41 05.3	18.6	4 809	1987 UU ₄	1996 04 18.25417	15 02 22.21	-15 37 09.4		4 809
1981 TJ ₃	1996 04 20.26111	15 19 07.21	-14 41 02.7		4 809	1987 UU ₄	1996 04 18.26736	15 02 21.44	-15 37 08.3		4 809
1981 TJ ₃	1996 04 20.27431	15 19 06.70	-14 41 00.9		4 809	1987 UU ₄	1996 04 20.20208	15 00 27.05	-15 34 16.7		4 809
1981 TJ ₃	1996 04 21.35417	15 18 24.99	-14 38 04.7		4 809	1987 UU ₄	1996 04 20.21528	15 00 26.21	-15 34 15.8		4 809
1981 TJ ₃	1996 04 21.36736	15 18 24.42	-14 38 02.6		4 809	1987 UU ₄	1996 04 20.22847	15 00 25.39	-15 34 15.3		4 809
1981 TJ ₃	1996 04 21.38056	15 18 23.81	-14 38 01.0		4 809	1988 RH ₁₃	1996 04 18.24097	15 04 08.16	-16 57 47.8	18.3	4 809
1981 UZ ₉	1996 04 18.24097	14 58 06.49	-16 26 22.4	18.2	4 809	1988 RH ₁₃	1996 04 18.25417	15 04 07.66	-16 57 47.3		4 809
1981 UZ ₉	1996 04 18.25417	14 58 05.69	-16 26 20.2		4 809	1988 RH ₁₃	1996 04 18.26736	15 04 07.26	-16 57 47.5		4 809
1981 UZ ₉	1996 04 18.26736	14 58 04.90	-16 26 19.1		4 809	1988 RH ₁₃	1996 04 20.20208	15 03 08.61	-16 56 44.4		4 809
1981 UZ ₉	1996 04 20.20208	14 56 05.32	-16 22 10.7		4 809	1988 RH ₁₃	1996 04 20.21528	15 03 08.37	-16 56 43.9		4 809
1981 UZ ₉	1996 04 20.21528	14 56 04.58	-16 22 09.2		4 809	1988 RH ₁₃	1996 04 20.22847	15 03 07.95	-16 56 43.6		4 809
1981 UZ ₉	1996 04 20.22847	14 56 03.74	-16 22 07.7		4 809	1989 GR ₄	1996 04 20.24792	15 31 34.89	-14 39 43.4	18.3	4 809
1982 FA	1996 04 15.23611	14 21 29.61	-11 34 16.5		4 809	1989 GR ₄	1996 04 20.26111	15 31 34.27	-14 39 38.9		4 809
1982 FA	1996 04 15.24931	14 21 28.82	-11 34 13.7		4 809	1989 GR ₄	1996 04 20.27431	15 31 33.61	-14 39 34.6		4 809
1982 FA	1996 04 15.26250	14 21 28.05	-11 34 10.5		4 809	1989 GR ₄	1996 04 21.35417	15 30 42.62	-14 33 40.9		4 809
1982 FA	1996 04 17.17778	14 19 41.68	-11 26 24.3	17.9	4 809	1989 GR ₄	1996 04 21.36736	15 30 41.94	-14 33 36.4		4 809
						1989 UO ₅	1996 04 21.38056	15 30 41.20	-14 33 32.4		4 809
						1989 UO ₅	1996 04 15.23611	14 10 24.24	-13 52 11.7	18.8	4 809
						1989 UO ₅	1996 04 15.24931	14 10 23.77	-13 52 10.8		4 809

1989 UO ₅	1996 04 15.26250	14 10 23.39	-13 52 12.4		4 809	1994 XJ ₁	1996 04 18.24097	15 05 02.33	-15 13 57.2	18.5	4 809
1990 QT ₉	1996 04 18.24097	14 52 17.56	-13 25 50.7	18.0	4 809	1994 XJ ₁	1996 04 18.25417	15 05 01.60	-15 13 55.1		4 809
1990 QT ₉	1996 04 18.25417	14 52 16.83	-13 25 46.9		4 809	1994 XJ ₁	1996 04 18.26736	15 05 00.82	-15 13 52.8		4 809
1990 QT ₉	1996 04 18.26736	14 52 16.14	-13 25 43.9		4 809	1994 XJ ₁	1996 04 20.20208	15 03 13.10	-15 08 11.7		4 809
1990 QT ₉	1996 04 20.20208	14 50 37.13	-13 17 29.2		4 809	1994 XJ ₁	1996 04 20.21528	15 03 12.34	-15 08 09.7		4 809
1990 QT ₉	1996 04 20.21528	14 50 36.29	-13 17 25.7		4 809	1994 XJ ₁	1996 04 20.22847	15 03 11.55	-15 08 07.2		4 809
1990 QT ₉	1996 04 20.22847	14 50 35.64	-13 17 22.9		4 809	1995 BV	1996 04 17.23681	14 41 40.65	-13 50 41.7	18.3	4 809
1990 VD ₄	1996 04 17.23681	14 38 35.89	-13 26 43.7	18.5	4 809	1995 BV	1996 04 17.25000	14 41 40.12	-13 50 39.6		4 809
1990 VD ₄	1996 04 17.25000	14 38 35.14	-13 26 40.2		4 809	1995 BV	1996 04 17.26319	14 41 39.51	-13 50 37.2		4 809
1990 VD ₄	1996 04 17.26319	14 38 34.45	-13 26 37.6		4 809	1995 BV	1996 04 18.19653	14 40 59.68	-13 47 50.0		4 809
1990 VD ₄	1996 04 18.19653	14 37 44.81	-13 22 11.3		4 809	1995 BV	1996 04 18.20972	14 40 59.12	-13 47 47.5		4 809
1990 VD ₄	1996 04 18.20972	14 37 44.09	-13 22 07.6		4 809	1995 BV	1996 04 18.22292	14 40 58.54	-13 47 44.9		4 809
1990 VD ₄	1996 04 18.22292	14 37 43.37	-13 22 04.2		4 809	1995 BG ₁	1996 04 17.23681	14 44 16.08	-15 00 02.3	18.4	4 809
1991 GJ ₄	1996 04 17.23681	14 36 02.90	-15 23 30.9	18.2	4 809	1995 BG ₁	1996 04 17.25000	14 44 15.48	-14 59 59.7		4 809
1991 GJ ₄	1996 04 17.25000	14 36 02.31	-15 23 28.0		4 809	1995 BG ₁	1996 04 17.26319	14 44 14.92	-14 59 58.3		4 809
1991 GJ ₄	1996 04 17.26319	14 36 01.62	-15 23 24.6		4 809	1995 BG ₁	1996 04 18.19653	14 43 34.75	-14 57 06.4		4 809
1991 GJ ₄	1996 04 18.19653	14 35 18.58	-15 19 37.3		4 809	1995 BG ₁	1996 04 18.20972	14 43 34.11	-14 57 02.5		4 809
1991 GJ ₄	1996 04 18.20972	14 35 17.91	-15 19 34.3		4 809	1995 BG ₁	1996 04 18.22292	14 43 33.50	-14 57 01.3		4 809
1991 GJ ₄	1996 04 18.22292	14 35 17.29	-15 19 31.5		4 809	1995 BR ₁	1996 04 17.23681	14 39 58.84	-12 24 37.5	18.2	4 809
1991 GK ₄	1996 04 17.23681	14 38 36.66	-15 53 17.6	18.3	4 809	1995 BR ₁	1996 04 17.25000	14 39 58.22	-12 24 35.8		4 809
1991 GK ₄	1996 04 17.25000	14 38 35.97	-15 53 15.5		4 809	1995 BR ₁	1996 04 17.26319	14 39 57.59	-12 24 33.2		4 809
1991 GK ₄	1996 04 17.26319	14 38 35.29	-15 53 11.8		4 809	1995 BR ₁	1996 04 18.19653	14 39 16.10	-12 21 55.8		4 809
1991 GK ₄	1996 04 18.19653	14 37 51.94	-15 49 34.7		4 809	1995 BR ₁	1996 04 18.20972	14 39 15.48	-12 21 53.9		4 809
1991 GK ₄	1996 04 18.20972	14 37 51.30	-15 49 32.0		4 809	1995 BR ₁	1996 04 18.22292	14 39 14.87	-12 21 51.0		4 809
1991 GK ₄	1996 04 18.22292	14 37 50.68	-15 49 29.5		4 809	1995 DJ ₂	1996 04 17.23681	14 34 08.98	-15 01 40.0	18.3	4 809
1992 EK ₃₆	* 1992 03 02.14305	10 16 24.77	+10 41 19.8	18.6	8 809	1995 DJ ₂	1996 04 17.25000	14 34 08.49	-15 01 39.2		4 809
1992 EK ₃₆	1992 04 06.06285	09 54 34.55	+12 43 15.6	19.8	8 809	1995 DJ ₂	1996 04 17.26319	14 34 07.94	-15 01 35.8		4 809
1993 TX	1996 04 15.23611	14 27 49.21	-12 16 27.1		4 809	1995 DJ ₂	1996 04 18.19653	14 33 28.28	-14 58 35.5		4 809
1993 TX	1996 04 17.17778	14 26 05.16	-12 12 26.2	18.4	4 809	1995 DJ ₂	1996 04 18.20972	14 33 27.72	-14 58 32.7		4 809
1993 TX	1996 04 17.19097	14 26 04.39	-12 12 24.4		4 809	1995 DJ ₂	1996 04 18.22292	14 33 27.14	-14 58 30.4		4 809
1993 TX	1996 04 17.20417	14 26 03.71	-12 12 23.1		4 809	1996 GF ₁₇	* 1996 04 15.23194	14 19 12.07	-11 48 30.7	18.5	4 809
1993 TO ₁₅	1993 10 10.11979	01 09 40.02	+07 15 40.1	18.4	7 809	1996 GF ₁₇	1996 04 15.23611	14 19 11.14	-11 48 33.2		4 809
1993 TO ₁₅	1993 10 10.14063	01 09 38.97	+07 15 32.2		7 809	1996 GF ₁₇	1996 04 15.24028	14 19 09.99	-11 48 40.6		4 809
1993 TO ₁₅	1993 10 10.16146	01 09 37.74	+07 15 24.6		7 809	1996 GF ₁₇	1996 04 15.24514	14 19 08.79	-11 48 45.2		4 809
1993 TU ₁₅	1993 10 10.11979	01 10 39.86	+07 29 25.6	18.5	7 809	1996 GF ₁₇	1996 04 15.24931	14 19 07.48	-11 48 51.6		4 809
1993 TU ₁₅	1993 10 10.14063	01 10 38.80	+07 29 19.4		7 809	1996 GF ₁₇	1996 04 15.25347	14 19 06.37	-11 48 58.4		4 809
1993 TU ₁₅	1993 10 10.16146	01 10 37.76	+07 29 11.8		7 809	1996 GF ₁₇	1996 04 15.25833	14 19 05.19	-11 49 04.5		4 809
1994 PA ₂	1993 03 21.21493	12 40 23.58	-05 31 39.7	17.9	8 809	1996 GF ₁₇	1996 04 15.26250	14 19 04.22	-11 49 09.3		4 809
1994 PA ₂	1993 03 22.20660	12 39 24.86	-05 26 56.3	18.3	8 809	1996 GF ₁₇	1996 04 15.26667	14 19 03.19	-11 49 13.9		4 809
1994 PA ₂	1993 03 24.19965	12 37 25.17	-05 17 12.5	18.5	8 809	1996 GF ₁₇	1996 04 17.17361	14 11 00.38	-12 29 13.8		4 809
1994 VO ₇	1996 04 18.24097	14 52 25.73	-16 57 58.1	18.3	4 809	1996 GF ₁₇	1996 04 17.17778	14 10 59.37	-12 29 18.6		4 809
1994 VO ₇	1996 04 18.25417	14 52 25.01	-16 57 55.1		4 809	1996 GF ₁₇	1996 04 17.18194	14 10 58.40	-12 29 24.0		4 809
1994 VO ₇	1996 04 18.26736	14 52 24.26	-16 57 50.6		4 809	1996 GF ₁₇	1996 04 17.18681	14 10 57.02	-12 29 29.0		4 809
1994 VO ₇	1996 04 20.20208	14 50 35.38	-16 47 44.1		4 809	1996 GF ₁₇	1996 04 17.19097	14 10 55.83	-12 29 34.6		4 809
1994 VO ₇	1996 04 20.21528	14 50 34.57	-16 47 41.2		4 809	1996 GF ₁₇	1996 04 17.19514	14 10 54.73	-12 29 41.5		4 809
1994 VO ₇	1996 04 20.22847	14 50 33.81	-16 47 36.7		4 809	1996 GF ₁₇	1996 04 17.20000	14 10 53.23	-12 29 48.5		4 809
1994 XG ₁	1996 04 20.24792	15 18 50.69	-15 12 09.2	18.3	4 809	1996 GF ₁₇	1996 04 17.20417	14 10 52.13	-12 29 53.2		4 809
1994 XG ₁	1996 04 20.26111	15 18 50.03	-15 12 07.7		4 809	1996 GF ₁₇	1996 04 17.20833	14 10 51.22	-12 29 58.1		4 809
1994 XG ₁	1996 04 20.27431	15 18 49.34	-15 12 05.7		4 809	1996 GH ₁₇	* 1996 04 15.23611	14 11 22.10	-12 18 06.4		4 809
1994 XG ₁	1996 04 21.35417	15 17 57.66	-15 09 59.4		4 809	1996 GH ₁₇	1996 04 15.24931	14 11 21.42	-12 18 02.6		4 809
1994 XG ₁	1996 04 21.36736	15 17 56.98	-15 09 58.3		4 809	1996 GH ₁₇	1996 04 15.26250	14 11 20.68	-12 17 59.6		4 809
1994 XG ₁	1996 04 21.38056	15 17 56.27	-15 09 56.3		4 809	1996 GH ₁₇	1996 04 17.17778	14 09 37.64	-12 09 07.2	18.4	4 809

1996 GH ₁₇	1996 04 17.19097	14 09 36.86	-12 09 03.4	4 809	1996 GR ₁₇	1996 04 15.26250	14 13 45.48	-14 16 16.9	4 809
1996 GH ₁₇	1996 04 17.20417	14 09 36.16	-12 09 00.7	4 809	1996 GR ₁₇	1996 04 17.17778	14 11 52.67	-14 10 59.1	18.4 4 809
1996 GJ ₁₇	* 1996 04 15.23611	14 11 44.51	-11 43 25.1	4 809	1996 GR ₁₇	1996 04 17.19097	14 11 51.87	-14 10 58.9	4 809
1996 GJ ₁₇	1996 04 15.24931	14 11 43.71	-11 43 24.9	4 809	1996 GR ₁₇	1996 04 17.20417	14 11 51.08	-14 10 56.9	4 809
1996 GJ ₁₇	1996 04 15.26250	14 11 42.88	-11 43 23.8	4 809	1996 GS ₁₇	* 1996 04 15.23611	14 14 09.51	-10 51 56.7	4 809
1996 GJ ₁₇	1996 04 17.17778	14 09 42.44	-11 41 08.0	18.4 4 809	1996 GS ₁₇	1996 04 15.24931	14 14 08.85	-10 51 51.3	4 809
1996 GJ ₁₇	1996 04 17.19097	14 09 41.48	-11 41 07.1	4 809	1996 GS ₁₇	1996 04 15.26250	14 14 08.12	-10 51 45.5	4 809
1996 GJ ₁₇	1996 04 17.20417	14 09 40.63	-11 41 05.6	4 809	1996 GS ₁₇	1996 04 17.17778	14 12 27.65	-10 37 29.3	18.4 4 809
1996 GK ₁₇	* 1996 04 15.23611	14 12 34.31	-10 23 34.5	4 809	1996 GS ₁₇	1996 04 17.19097	14 12 26.96	-10 37 23.6	4 809
1996 GK ₁₇	1996 04 15.24931	14 12 33.63	-10 23 30.3	4 809	1996 GS ₁₇	1996 04 17.20417	14 12 26.19	-10 37 17.9	4 809
1996 GK ₁₇	1996 04 15.26250	14 12 32.99	-10 23 25.5	4 809	1996 GT ₁₇	* 1996 04 15.23611	14 14 20.31	-11 53 47.4	4 809
1996 GK ₁₇	1996 04 17.17778	14 10 59.11	-10 12 11.8	18.3 4 809	1996 GT ₁₇	1996 04 15.24931	14 14 19.70	-11 53 41.8	4 809
1996 GK ₁₇	1996 04 17.19097	14 10 58.42	-10 12 07.9	4 809	1996 GT ₁₇	1996 04 15.26250	14 14 19.13	-11 53 36.5	4 809
1996 GK ₁₇	1996 04 17.20417	14 10 57.62	-10 12 03.2	4 809	1996 GT ₁₇	1996 04 17.17778	14 12 52.19	-11 39 11.6	18.3 4 809
1996 GL ₁₇	* 1996 04 15.23611	14 13 13.21	-12 53 38.7	4 809	1996 GT ₁₇	1996 04 17.19097	14 12 51.55	-11 39 05.2	4 809
1996 GL ₁₇	1996 04 15.24931	14 13 12.52	-12 53 36.0	4 809	1996 GT ₁₇	1996 04 17.20417	14 12 50.89	-11 39 00.1	4 809
1996 GL ₁₇	1996 04 15.26250	14 13 12.02	-12 53 34.5	4 809	1996 GU ₁₇	* 1996 04 15.23611	14 14 36.15	-13 35 58.5	4 809
1996 GL ₁₇	1996 04 17.17778	14 11 45.66	-12 45 27.0	18.5 4 809	1996 GU ₁₇	1996 04 15.24931	14 14 35.32	-13 35 58.2	4 809
1996 GL ₁₇	1996 04 17.19097	14 11 45.10	-12 45 23.3	4 809	1996 GU ₁₇	1996 04 15.26250	14 14 34.53	-13 35 58.0	4 809
1996 GL ₁₇	1996 04 17.20417	14 11 44.46	-12 45 20.5	4 809	1996 GU ₁₇	1996 04 17.17778	14 12 40.60	-13 36 12.3	18.3 4 809
1996 GM ₁₇	* 1996 04 15.23611	14 13 16.40	-12 24 45.6	4 809	1996 GU ₁₇	1996 04 17.19097	14 12 39.77	-13 36 13.0	4 809
1996 GM ₁₇	1996 04 15.24931	14 13 15.49	-12 24 44.9	4 809	1996 GU ₁₇	1996 04 17.20417	14 12 38.95	-13 36 13.3	4 809
1996 GM ₁₇	1996 04 15.26250	14 13 14.68	-12 24 43.6	4 809	1996 GV ₁₇	* 1996 04 15.23611	14 14 39.51	-12 50 30.3	4 809
1996 GM ₁₇	1996 04 17.17778	14 11 25.98	-12 21 31.5	18.6 4 809	1996 GV ₁₇	1996 04 15.24931	14 14 38.94	-12 50 24.1	4 809
1996 GM ₁₇	1996 04 17.19097	14 11 25.18	-12 21 30.1	4 809	1996 GV ₁₇	1996 04 15.26250	14 14 38.36	-12 50 18.1	4 809
1996 GM ₁₇	1996 04 17.20417	14 11 24.38	-12 21 29.3	4 809	1996 GV ₁₇	1996 04 17.17778	14 13 17.05	-12 34 57.2	18.3 4 809
1996 GN ₁₇	* 1996 04 15.23611	14 13 17.25	-12 13 26.3	4 809	1996 GV ₁₇	1996 04 17.19097	14 13 16.50	-12 34 51.1	4 809
1996 GN ₁₇	1996 04 15.24931	14 13 16.51	-12 13 21.3	4 809	1996 GV ₁₇	1996 04 17.20417	14 13 15.89	-12 34 45.9	4 809
1996 GN ₁₇	1996 04 15.26250	14 13 15.83	-12 13 16.5	4 809	1996 GW ₁₇	* 1996 04 15.23611	14 14 47.23	-11 14 15.3	4 809
1996 GN ₁₇	1996 04 17.17778	14 11 35.73	-12 02 16.6	18.3 4 809	1996 GW ₁₇	1996 04 15.24931	14 14 46.44	-11 14 13.6	4 809
1996 GN ₁₇	1996 04 17.19097	14 11 34.98	-12 02 12.8	4 809	1996 GW ₁₇	1996 04 15.26250	14 14 45.64	-11 14 12.2	4 809
1996 GN ₁₇	1996 04 17.20417	14 11 34.27	-12 02 08.8	4 809	1996 GW ₁₇	1996 04 17.17778	14 12 47.08	-11 08 59.1	18.5 4 809
1996 GO ₁₇	* 1996 04 15.23611	14 13 23.97	-11 42 04.4	4 809	1996 GW ₁₇	1996 04 17.19097	14 12 46.21	-11 08 56.8	4 809
1996 GO ₁₇	1996 04 15.24931	14 13 23.28	-11 42 06.7	4 809	1996 GW ₁₇	1996 04 17.20417	14 12 45.35	-11 08 55.8	4 809
1996 GO ₁₇	1996 04 15.26250	14 13 22.52	-11 42 06.8	4 809	1996 GX ₁₇	* 1996 04 15.23611	14 14 50.48	-09 55 56.2	4 809
1996 GO ₁₇	1996 04 17.17778	14 11 34.24	-11 44 21.6	18.2 4 809	1996 GX ₁₇	1996 04 15.24931	14 14 49.85	-09 55 52.6	4 809
1996 GO ₁₇	1996 04 17.19097	14 11 33.44	-11 44 22.6	4 809	1996 GX ₁₇	1996 04 15.26250	14 14 49.33	-09 55 47.1	4 809
1996 GO ₁₇	1996 04 17.20417	14 11 32.66	-11 44 23.4	4 809	1996 GX ₁₇	1996 04 17.17778	14 13 29.59	-09 45 18.5	18.5 4 809
1996 GP ₁₇	* 1996 04 15.23611	14 13 31.02	-12 49 53.0	4 809	1996 GX ₁₇	1996 04 17.19097	14 13 29.06	-09 45 15.5	4 809
1996 GP ₁₇	1996 04 15.24931	14 13 30.43	-12 49 48.7	4 809	1996 GX ₁₇	1996 04 17.20417	14 13 28.42	-09 45 10.4	4 809
1996 GP ₁₇	1996 04 15.26250	14 13 29.78	-12 49 44.6	4 809	1996 GY ₁₇	* 1996 04 15.23611	14 15 17.29	-14 17 00.7	4 809
1996 GP ₁₇	1996 04 17.17778	14 12 01.70	-12 38 53.8	18.5 4 809	1996 GY ₁₇	1996 04 15.24931	14 15 16.56	-14 16 58.7	4 809
1996 GP ₁₇	1996 04 17.19097	14 12 01.07	-12 38 51.1	4 809	1996 GY ₁₇	1996 04 15.26250	14 15 15.93	-14 16 55.7	4 809
1996 GP ₁₇	1996 04 17.20417	14 12 00.41	-12 38 47.2	4 809	1996 GY ₁₇	1996 04 17.17778	14 13 41.87	-14 10 18.2	18.3 4 809
1996 GQ ₁₇	* 1996 04 15.23611	14 13 42.67	-14 31 10.9	4 809	1996 GY ₁₇	1996 04 17.19097	14 13 41.18	-14 10 17.0	4 809
1996 GQ ₁₇	1996 04 15.24931	14 13 41.95	-14 31 06.5	4 809	1996 GY ₁₇	1996 04 17.20417	14 13 40.48	-14 10 13.7	4 809
1996 GQ ₁₇	1996 04 15.26250	14 13 41.17	-14 31 01.7	4 809	1996 GZ ₁₇	* 1996 04 15.23611	14 16 01.70	-12 55 26.9	4 809
1996 GQ ₁₇	1996 04 17.17778	14 11 45.86	-14 19 36.2	18.3 4 809	1996 GZ ₁₇	1996 04 15.24931	14 16 00.93	-12 55 20.4	4 809
1996 GQ ₁₇	1996 04 17.19097	14 11 45.05	-14 19 31.7	4 809	1996 GZ ₁₇	1996 04 15.26250	14 16 00.28	-12 55 16.1	4 809
1996 GQ ₁₇	1996 04 17.20417	14 11 44.20	-14 19 27.7	4 809	1996 GZ ₁₇	1996 04 17.17778	14 14 21.54	-12 41 10.2	18.5 4 809
1996 GR ₁₇	* 1996 04 15.23611	14 13 47.07	-14 16 20.2	4 809	1996 GZ ₁₇	1996 04 17.19097	14 14 20.84	-12 41 05.4	4 809
1996 GR ₁₇	1996 04 15.24931	14 13 46.20	-14 16 19.0	4 809	1996 GZ ₁₇	1996 04 17.20417	14 14 20.09	-12 40 59.2	4 809

1996 GA ₁₈	* 1996 04 15.23611	14 16 10.05	-12 12 52.8	4 809	1996 GJ ₁₈	1996 04 17.19097	14 15 43.19	-13 01 03.8	4 809
1996 GA ₁₈	1996 04 15.24931	14 16 09.40	-12 12 46.3	4 809	1996 GJ ₁₈	1996 04 17.20417	14 15 42.52	-13 01 00.9	4 809
1996 GA ₁₈	1996 04 15.26250	14 16 08.79	-12 12 40.3	4 809	1996 GK ₁₈	* 1996 04 15.23611	14 17 38.95	-12 26 26.9	4 809
1996 GA ₁₈	1996 04 17.17778	14 14 43.61	-11 56 13.1	18.3 4 809	1996 GK ₁₈	1996 04 15.24931	14 17 38.25	-12 26 22.2	4 809
1996 GA ₁₈	1996 04 17.19097	14 14 43.00	-11 56 06.3	4 809	1996 GK ₁₈	1996 04 15.26250	14 17 37.57	-12 26 17.5	4 809
1996 GA ₁₈	1996 04 17.20417	14 14 42.28	-11 56 00.3	4 809	1996 GK ₁₈	1996 04 17.17778	14 16 04.22	-12 15 38.3	18.3 4 809
1996 GB ₁₈	* 1996 04 15.23611	14 16 26.84	-12 29 15.5	4 809	1996 GK ₁₈	1996 04 17.19097	14 16 03.56	-12 15 34.5	4 809
1996 GB ₁₈	1996 04 15.24931	14 16 25.97	-12 29 13.4	4 809	1996 GK ₁₈	1996 04 17.20417	14 16 02.83	-12 15 30.0	4 809
1996 GB ₁₈	1996 04 15.26250	14 16 25.06	-12 29 10.8	4 809	1996 GL ₁₈	* 1996 04 15.23611	14 17 44.37	-10 56 26.4	4 809
1996 GB ₁₈	1996 04 17.17778	14 14 23.50	-12 23 52.8	18.3 4 809	1996 GL ₁₈	1996 04 15.24931	14 17 43.69	-10 56 23.6	4 809
1996 GB ₁₈	1996 04 17.19097	14 14 22.53	-12 23 50.8	4 809	1996 GL ₁₈	1996 04 15.26250	14 17 43.01	-10 56 21.0	4 809
1996 GB ₁₈	1996 04 17.20417	14 14 21.61	-12 23 50.1	4 809	1996 GL ₁₈	1996 04 17.17778	14 16 06.20	-10 49 50.2	18.3 4 809
1996 GC ₁₈	* 1996 04 15.23611	14 16 29.51	-12 10 18.1	4 809	1996 GL ₁₈	1996 04 17.19097	14 16 05.45	-10 49 48.5	4 809
1996 GC ₁₈	1996 04 15.24931	14 16 28.84	-12 10 14.5	4 809	1996 GL ₁₈	1996 04 17.20417	14 16 04.77	-10 49 45.5	4 809
1996 GC ₁₈	1996 04 15.26250	14 16 28.16	-12 10 11.3	4 809	1996 GM ₁₈	* 1996 04 15.23611	14 17 45.40	-14 03 53.7	4 809
1996 GC ₁₈	1996 04 17.17778	14 14 49.56	-12 01 29.8	18.5 4 809	1996 GM ₁₈	1996 04 15.24931	14 17 44.70	-14 03 49.8	4 809
1996 GC ₁₈	1996 04 17.19097	14 14 48.85	-12 01 25.9	4 809	1996 GM ₁₈	1996 04 15.26250	14 17 43.99	-14 03 44.3	4 809
1996 GC ₁₈	1996 04 17.20417	14 14 48.13	-12 01 22.4	4 809	1996 GM ₁₈	1996 04 17.17778	14 16 09.84	-13 52 00.4	18.4 4 809
1996 GD ₁₈	* 1996 04 15.23611	14 16 30.44	-11 03 41.9	4 809	1996 GM ₁₈	1996 04 17.19097	14 16 09.19	-13 51 56.7	4 809
1996 GD ₁₈	1996 04 15.24931	14 16 29.81	-11 03 39.1	4 809	1996 GM ₁₈	1996 04 17.20417	14 16 08.41	-13 51 51.4	4 809
1996 GD ₁₈	1996 04 15.26250	14 16 29.20	-11 03 35.6	4 809	1996 GN ₁₈	* 1996 04 15.23611	14 17 46.41	-12 40 05.4	4 809
1996 GD ₁₈	1996 04 17.17778	14 15 02.54	-10 55 16.1	18.7 4 809	1996 GN ₁₈	1996 04 15.24931	14 17 45.64	-12 40 00.9	4 809
1996 GD ₁₈	1996 04 17.19097	14 15 01.83	-10 55 11.5	4 809	1996 GN ₁₈	1996 04 15.26250	14 17 44.98	-12 39 56.4	4 809
1996 GD ₁₈	1996 04 17.20417	14 15 01.13	-10 55 07.7	4 809	1996 GN ₁₈	1996 04 17.17778	14 16 03.78	-12 25 02.9	18.7 4 809
1996 GE ₁₈	* 1996 04 15.23611	14 16 35.10	-10 04 19.2	4 809	1996 GN ₁₈	1996 04 17.19097	14 16 03.01	-12 24 57.5	4 809
1996 GE ₁₈	1996 04 15.24931	14 16 34.51	-10 04 16.7	4 809	1996 GN ₁₈	1996 04 17.20417	14 16 02.23	-12 24 51.6	4 809
1996 GE ₁₈	1996 04 15.26250	14 16 33.87	-10 04 14.3	4 809	1996 GO ₁₈	* 1996 04 15.23611	14 17 50.86	-12 17 17.4	4 809
1996 GE ₁₈	1996 04 17.17778	14 15 02.23	-09 57 16.7	18.3 4 809	1996 GO ₁₈	1996 04 15.24931	14 17 50.18	-12 17 12.3	4 809
1996 GE ₁₈	1996 04 17.19097	14 15 01.54	-09 57 13.6	4 809	1996 GO ₁₈	1996 04 15.26250	14 17 49.46	-12 17 07.9	4 809
1996 GE ₁₈	1996 04 17.20417	14 15 00.87	-09 57 10.9	4 809	1996 GO ₁₈	1996 04 17.17778	14 16 04.19	-12 03 39.1	18.4 4 809
1996 GF ₁₈	* 1996 04 15.23611	14 16 35.41	-10 48 47.3	4 809	1996 GO ₁₈	1996 04 17.19097	14 16 03.46	-12 03 34.1	4 809
1996 GF ₁₈	1996 04 15.24931	14 16 34.52	-10 48 45.1	4 809	1996 GO ₁₈	1996 04 17.20417	14 16 02.67	-12 03 28.7	4 809
1996 GF ₁₈	1996 04 15.26250	14 16 33.80	-10 48 41.7	4 809	1996 GP ₁₈	* 1996 04 15.23611	14 18 10.85	-11 11 42.5	4 809
1996 GF ₁₈	1996 04 17.17778	14 14 39.93	-10 40 42.8	18.5 4 809	1996 GP ₁₈	1996 04 15.24931	14 18 10.19	-11 11 38.1	4 809
1996 GF ₁₈	1996 04 17.19097	14 14 39.09	-10 40 39.8	4 809	1996 GP ₁₈	1996 04 15.26250	14 18 09.55	-11 11 33.8	4 809
1996 GF ₁₈	1996 04 17.20417	14 14 38.28	-10 40 36.4	4 809	1996 GP ₁₈	1996 04 17.17778	14 16 41.21	-10 59 44.6	18.4 4 809
1996 GG ₁₈	* 1996 04 15.23611	14 17 05.54	-13 54 01.3	4 809	1996 GP ₁₈	1996 04 17.19097	14 16 40.59	-10 59 40.2	4 809
1996 GG ₁₈	1996 04 15.24931	14 17 04.85	-13 53 57.1	4 809	1996 GP ₁₈	1996 04 17.20417	14 16 39.97	-10 59 35.4	4 809
1996 GG ₁₈	1996 04 15.26250	14 17 04.18	-13 53 52.9	4 809	1996 GQ ₁₈	* 1996 04 15.23611	14 18 21.18	-12 46 32.0	4 809
1996 GG ₁₈	1996 04 17.17778	14 15 33.70	-13 42 54.0	18.4 4 809	1996 GQ ₁₈	1996 04 15.24931	14 18 20.48	-12 46 24.2	4 809
1996 GG ₁₈	1996 04 17.19097	14 15 33.03	-13 42 49.8	4 809	1996 GQ ₁₈	1996 04 15.26250	14 18 20.18	-12 46 23.0	4 809
1996 GG ₁₈	1996 04 17.20417	14 15 32.38	-13 42 45.7	4 809	1996 GQ ₁₈	1996 04 17.17778	14 17 00.10	-12 34 55.8	19.3 4 809
1996 GH ₁₈	* 1996 04 15.23611	14 17 06.60	-10 54 12.6	4 809	1996 GQ ₁₈	1996 04 17.19097	14 16 59.42	-12 34 49.9	4 809
1996 GH ₁₈	1996 04 15.24931	14 17 05.96	-10 54 13.7	4 809	1996 GQ ₁₈	1996 04 17.20417	14 16 58.87	-12 34 46.0	4 809
1996 GH ₁₈	1996 04 15.26250	14 17 05.09	-10 54 15.0	4 809	1996 GR ₁₈	* 1996 04 15.23611	14 18 24.39	-11 43 33.9	4 809
1996 GH ₁₈	1996 04 17.17778	14 15 05.40	-10 54 19.3	18.6 4 809	1996 GR ₁₈	1996 04 15.24931	14 18 23.54	-11 43 31.4	4 809
1996 GH ₁₈	1996 04 17.19097	14 15 04.49	-10 54 20.4	4 809	1996 GR ₁₈	1996 04 15.26250	14 18 22.75	-11 43 28.1	4 809
1996 GH ₁₈	1996 04 17.20417	14 15 03.61	-10 54 19.0	4 809	1996 GR ₁₈	1996 04 17.17778	14 16 30.43	-11 36 26.1	18.5 4 809
1996 GJ ₁₈	* 1996 04 15.23611	14 17 06.97	-13 08 01.0	4 809	1996 GR ₁₈	1996 04 17.19097	14 16 29.59	-11 36 24.0	4 809
1996 GJ ₁₈	1996 04 15.24931	14 17 06.39	-13 07 58.3	4 809	1996 GR ₁₈	1996 04 17.20417	14 16 28.83	-11 36 20.4	4 809
1996 GJ ₁₈	1996 04 15.26250	14 17 05.78	-13 07 55.8	4 809	1996 GS ₁₈	* 1996 04 15.23611	14 19 21.14	-11 44 06.2	4 809
1996 GJ ₁₈	1996 04 17.17778	14 15 43.79	-13 01 06.0	18.4 4 809	1996 GS ₁₈	1996 04 15.24931	14 19 20.39	-11 44 02.5	4 809

1996 GS ₁₈	1996 04 15.26250	14 19 19.80	-11 44 01.3		4 809	1996 GB ₁₉	* 1996 04 15.23611	14 21 36.54	-11 02 24.7		4 809
1996 GS ₁₈	1996 04 17.17778	14 17 50.66	-11 38 28.6	18.7	4 809	1996 GB ₁₉	1996 04 15.24931	14 21 35.86	-11 02 20.3		4 809
1996 GS ₁₈	1996 04 17.19097	14 17 50.05	-11 38 27.3		4 809	1996 GB ₁₉	1996 04 15.26250	14 21 35.19	-11 02 14.7		4 809
1996 GS ₁₈	1996 04 17.20417	14 17 49.40	-11 38 26.0		4 809	1996 GB ₁₉	1996 04 17.17778	14 19 59.86	-10 49 42.4	18.4	4 809
1996 GT ₁₈	* 1996 04 15.23611	14 19 29.46	-11 20 56.2		4 809	1996 GB ₁₉	1996 04 17.19097	14 19 59.17	-10 49 38.2		4 809
1996 GT ₁₈	1996 04 15.24931	14 19 28.58	-11 20 55.4		4 809	1996 GB ₁₉	1996 04 17.20417	14 19 58.42	-10 49 32.9		4 809
1996 GT ₁₈	1996 04 15.26250	14 19 27.83	-11 20 55.4		4 809	1996 GC ₁₉	* 1996 04 15.23611	14 21 47.09	-12 37 14.0		4 809
1996 GT ₁₈	1996 04 17.17778	14 17 36.73	-11 18 15.1	19.0	4 809	1996 GC ₁₉	1996 04 15.24931	14 21 46.40	-12 37 11.2		4 809
1996 GT ₁₈	1996 04 17.19097	14 17 35.85	-11 18 15.0		4 809	1996 GC ₁₉	1996 04 15.26250	14 21 45.81	-12 37 08.4		4 809
1996 GT ₁₈	1996 04 17.20417	14 17 35.10	-11 18 13.5		4 809	1996 GC ₁₉	1996 04 17.17778	14 20 06.17	-12 30 01.3	18.7	4 809
1996 GU ₁₈	* 1996 04 15.23611	14 19 51.17	-11 16 18.3		4 809	1996 GC ₁₉	1996 04 17.19097	14 20 05.39	-12 29 59.5		4 809
1996 GU ₁₈	1996 04 15.24931	14 19 50.49	-11 16 14.5		4 809	1996 GC ₁₉	1996 04 17.20417	14 20 04.71	-12 29 57.0		4 809
1996 GU ₁₈	1996 04 15.26250	14 19 49.84	-11 16 09.1		4 809	1996 GD ₁₉	* 1996 04 15.23611	14 22 02.16	-10 04 56.9		4 809
1996 GU ₁₈	1996 04 17.17778	14 18 27.96	-11 04 22.1	18.4	4 809	1996 GD ₁₉	1996 04 15.24931	14 22 01.28	-10 04 56.0		4 809
1996 GU ₁₈	1996 04 17.19097	14 18 27.37	-11 04 17.9		4 809	1996 GD ₁₉	1996 04 15.26250	14 22 00.48	-10 04 54.7		4 809
1996 GU ₁₈	1996 04 17.20417	14 18 26.76	-11 04 13.6		4 809	1996 GD ₁₉	1996 04 17.17778	14 20 05.90	-10 03 35.1	18.6	4 809
1996 GV ₁₈	* 1996 04 15.23611	14 20 02.14	-11 20 27.1		4 809	1996 GD ₁₉	1996 04 17.19097	14 20 05.01	-10 03 34.6		4 809
1996 GV ₁₈	1996 04 15.24931	14 20 01.35	-11 20 25.4		4 809	1996 GD ₁₉	1996 04 17.20417	14 20 04.19	-10 03 33.7		4 809
1996 GV ₁₈	1996 04 15.26250	14 20 00.53	-11 20 23.7		4 809	1996 GE ₁₉	* 1996 04 15.23611	14 22 23.57	-12 39 39.3		4 809
1996 GV ₁₈	1996 04 17.17778	14 18 05.62	-11 15 38.3	18.4	4 809	1996 GE ₁₉	1996 04 15.24931	14 22 23.19	-12 39 33.7		4 809
1996 GV ₁₈	1996 04 17.19097	14 18 04.90	-11 15 36.5		4 809	1996 GE ₁₉	1996 04 15.26250	14 22 22.77	-12 39 29.5		4 809
1996 GV ₁₈	1996 04 17.20417	14 18 04.13	-11 15 34.6		4 809	1996 GE ₁₉	1996 04 17.17778	14 21 28.29	-12 28 00.3	18.2	4 809
1996 GW ₁₈	* 1996 04 15.23611	14 20 23.26	-12 29 19.5		4 809	1996 GE ₁₉	1996 04 17.19097	14 21 27.92	-12 27 55.8		4 809
1996 GW ₁₈	1996 04 15.24931	14 20 22.54	-12 29 14.7		4 809	1996 GE ₁₉	1996 04 17.20417	14 21 27.50	-12 27 51.5		4 809
1996 GW ₁₈	1996 04 15.26250	14 20 21.91	-12 29 11.2		4 809	1996 GF ₁₉	* 1996 04 15.23611	14 22 28.01	-10 58 00.5		4 809
1996 GW ₁₈	1996 04 17.17778	14 18 45.51	-12 18 17.5	18.4	4 809	1996 GF ₁₉	1996 04 15.24931	14 22 27.37	-10 57 53.7		4 809
1996 GW ₁₈	1996 04 17.19097	14 18 44.81	-12 18 14.0		4 809	1996 GF ₁₉	1996 04 15.26250	14 22 26.68	-10 57 48.5		4 809
1996 GW ₁₈	1996 04 17.20417	14 18 44.07	-12 18 09.3		4 809	1996 GF ₁₉	1996 04 17.17778	14 20 48.99	-10 42 35.5	18.3	4 809
1996 GX ₁₈	* 1996 04 15.23611	14 20 24.44	-11 59 53.9		4 809	1996 GF ₁₉	1996 04 17.19097	14 20 48.28	-10 42 29.4		4 809
1996 GX ₁₈	1996 04 15.24931	14 20 23.63	-11 59 50.4		4 809	1996 GF ₁₉	1996 04 17.20417	14 20 47.55	-10 42 23.3		4 809
1996 GX ₁₈	1996 04 15.26250	14 20 22.66	-11 59 46.3		4 809	1996 GG ₁₉	* 1996 04 15.23611	14 23 09.16	-11 22 19.8		4 809
1996 GX ₁₈	1996 04 17.17778	14 18 33.56	-11 49 37.2	18.4	4 809	1996 GG ₁₉	1996 04 15.24931	14 23 08.37	-11 22 20.5		4 809
1996 GX ₁₈	1996 04 17.19097	14 18 32.77	-11 49 33.7		4 809	1996 GG ₁₉	1996 04 15.26250	14 23 07.54	-11 22 21.8		4 809
1996 GX ₁₈	1996 04 17.20417	14 18 31.98	-11 49 30.8		4 809	1996 GG ₁₉	1996 04 17.17778	14 21 12.31	-11 23 37.0	18.5	4 809
1996 GY ₁₈	* 1996 04 15.23611	14 20 32.72	-11 57 00.8		4 809	1996 GG ₁₉	1996 04 17.19097	14 21 11.38	-11 23 38.3		4 809
1996 GY ₁₈	1996 04 15.24931	14 20 31.93	-11 56 56.2		4 809	1996 GG ₁₉	1996 04 17.20417	14 21 10.61	-11 23 39.4		4 809
1996 GY ₁₈	1996 04 15.26250	14 20 31.25	-11 56 51.7		4 809	1996 GH ₁₉	* 1996 04 15.23611	14 23 12.00	-10 26 38.5		4 809
1996 GY ₁₈	1996 04 17.17778	14 18 45.14	-11 46 38.1	18.7	4 809	1996 GH ₁₉	1996 04 15.24931	14 23 11.42	-10 26 34.8		4 809
1996 GY ₁₈	1996 04 17.19097	14 18 44.24	-11 46 34.9		4 809	1996 GH ₁₉	1996 04 15.26250	14 23 10.78	-10 26 32.6		4 809
1996 GY ₁₈	1996 04 17.20417	14 18 43.45	-11 46 31.1		4 809	1996 GH ₁₉	1996 04 17.17778	14 21 44.91	-10 18 20.9	18.7	4 809
1996 GZ ₁₈	* 1996 04 15.23611	14 20 36.59	-10 27 40.0		4 809	1996 GH ₁₉	1996 04 17.19097	14 21 44.22	-10 18 18.3		4 809
1996 GZ ₁₈	1996 04 15.24931	14 20 35.68	-10 27 33.7		4 809	1996 GH ₁₉	1996 04 17.20417	14 21 43.64	-10 18 14.8		4 809
1996 GZ ₁₈	1996 04 15.26250	14 20 35.02	-10 27 30.1		4 809	1996 GJ ₁₉	* 1996 04 15.23611	14 23 13.66	-12 41 28.0		4 809
1996 GZ ₁₈	1996 04 17.17778	14 18 49.23	-10 16 49.2	18.7	4 809	1996 GJ ₁₉	1996 04 15.24931	14 23 13.03	-12 41 23.1		4 809
1996 GZ ₁₈	1996 04 17.19097	14 18 48.50	-10 16 46.2		4 809	1996 GJ ₁₉	1996 04 15.26250	14 23 12.42	-12 41 20.3		4 809
1996 GZ ₁₈	1996 04 17.20417	14 18 47.73	-10 16 41.3		4 809	1996 GJ ₁₉	1996 04 17.17778	14 21 44.71	-12 32 51.5	18.5	4 809
1996 GA ₁₉	* 1996 04 15.23611	14 21 22.04	-11 32 15.2		4 809	1996 GJ ₁₉	1996 04 17.19097	14 21 44.07	-12 32 48.7		4 809
1996 GA ₁₉	1996 04 15.24931	14 21 21.22	-11 32 14.1		4 809	1996 GJ ₁₉	1996 04 17.20417	14 21 43.44	-12 32 45.1		4 809
1996 GA ₁₉	1996 04 15.26250	14 21 20.44	-11 32 11.5		4 809	1996 GK ₁₉	* 1996 04 15.23611	14 23 17.70	-12 18 51.2		4 809
1996 GA ₁₉	1996 04 17.17778	14 19 27.92	-11 27 25.5	18.4	4 809	1996 GK ₁₉	1996 04 15.24931	14 23 17.07	-12 18 50.1		4 809
1996 GA ₁₉	1996 04 17.19097	14 19 27.08	-11 27 24.0		4 809	1996 GK ₁₉	1996 04 15.26250	14 23 16.49	-12 18 47.1		4 809
1996 GA ₁₉	1996 04 17.20417	14 19 26.27	-11 27 21.5		4 809	1996 GK ₁₉	1996 04 17.17778	14 21 42.92	-12 11 15.6	19.2	4 809

1996 GK ₁₉	1996 04 17.19097	14 21 42.26	-12 11 13.1	4 809	1996 GT ₁₉	1996 04 15.26250	14 24 49.03	-10 21 21.3	4 809
1996 GK ₁₉	1996 04 17.20417	14 21 41.65	-12 11 11.8	4 809	1996 GT ₁₉	1996 04 17.17778	14 23 28.49	-10 09 33.8	18.4 4 809
1996 GL ₁₉	* 1996 04 15.23611	14 23 38.40	-10 24 13.4	4 809	1996 GT ₁₉	1996 04 17.19097	14 23 27.88	-10 09 29.4	4 809
1996 GL ₁₉	1996 04 15.24931	14 23 37.76	-10 24 10.7	4 809	1996 GT ₁₉	1996 04 17.20417	14 23 27.29	-10 09 24.3	4 809
1996 GL ₁₉	1996 04 15.26250	14 23 37.12	-10 24 09.4	4 809	1996 GU ₁₉	* 1996 04 15.23611	14 24 55.53	-10 49 21.2	4 809
1996 GL ₁₉	1996 04 17.17778	14 22 09.26	-10 19 26.8	18.3 4 809	1996 GU ₁₉	1996 04 15.24931	14 24 54.83	-10 49 17.8	4 809
1996 GL ₁₉	1996 04 17.19097	14 22 08.70	-10 19 24.9	4 809	1996 GU ₁₉	1996 04 15.26250	14 24 53.95	-10 49 15.2	4 809
1996 GL ₁₉	1996 04 17.20417	14 22 08.04	-10 19 23.0	4 809	1996 GU ₁₉	1996 04 17.17778	14 23 07.46	-10 41 53.2	18.4 4 809
1996 GM ₁₉	* 1996 04 15.23611	14 24 04.50	-12 53 58.4	4 809	1996 GU ₁₉	1996 04 17.19097	14 23 06.64	-10 41 50.9	4 809
1996 GM ₁₉	1996 04 15.24931	14 24 03.93	-12 53 56.1	4 809	1996 GU ₁₉	1996 04 17.20417	14 23 05.85	-10 41 48.0	4 809
1996 GM ₁₉	1996 04 15.26250	14 24 03.42	-12 53 53.9	4 809	1996 GV ₁₉	* 1996 04 15.23611	14 25 43.91	-09 58 25.9	4 809
1996 GM ₁₉	1996 04 17.17778	14 22 34.25	-12 45 41.2	19.4 4 809	1996 GV ₁₉	1996 04 15.24931	14 25 42.55	-09 58 29.7	4 809
1996 GM ₁₉	1996 04 17.19097	14 22 33.63	-12 45 38.7	4 809	1996 GV ₁₉	1996 04 15.26250	14 25 41.67	-09 58 33.3	4 809
1996 GM ₁₉	1996 04 17.20417	14 22 33.09	-12 45 35.6	4 809	1996 GV ₁₉	1996 04 17.17778	14 23 02.74	-10 07 56.8	18.7 4 809
1996 GN ₁₉	* 1996 04 15.23611	14 24 18.54	-12 18 35.0	4 809	1996 GV ₁₉	1996 04 17.19097	14 23 01.58	-10 08 00.0	4 809
1996 GN ₁₉	1996 04 15.24931	14 24 17.84	-12 18 28.9	4 809	1996 GV ₁₉	1996 04 17.20417	14 23 00.42	-10 08 03.7	4 809
1996 GN ₁₉	1996 04 15.26250	14 24 17.15	-12 18 22.8	4 809	1996 GW ₁₉	* 1996 04 15.23611	14 25 57.74	-09 50 50.5	4 809
1996 GN ₁₉	1996 04 17.17778	14 22 35.30	-12 03 25.2	18.0 4 809	1996 GW ₁₉	1996 04 15.24931	14 25 57.11	-09 50 47.2	4 809
1996 GN ₁₉	1996 04 17.19097	14 22 34.53	-12 03 19.3	4 809	1996 GW ₁₉	1996 04 15.26250	14 25 56.45	-09 50 43.4	4 809
1996 GN ₁₉	1996 04 17.20417	14 22 33.78	-12 03 13.5	4 809	1996 GW ₁₉	1996 04 17.17778	14 24 27.89	-09 42 24.3	18.4 4 809
1996 GO ₁₉	* 1996 04 15.23611	14 24 18.60	-14 02 00.9	4 809	1996 GW ₁₉	1996 04 17.19097	14 24 27.23	-09 42 20.0	4 809
1996 GO ₁₉	1996 04 15.24931	14 24 17.91	-14 01 54.3	4 809	1996 GW ₁₉	1996 04 17.20417	14 24 26.59	-09 42 16.8	4 809
1996 GO ₁₉	1996 04 15.26250	14 24 17.33	-14 01 48.7	4 809	1996 GX ₁₉	* 1996 04 15.23611	14 26 20.00	-11 05 16.3	4 809
1996 GO ₁₉	1996 04 17.17778	14 22 49.84	-13 46 32.2	18.3 4 809	1996 GX ₁₉	1996 04 15.24931	14 26 19.19	-11 05 14.3	4 809
1996 GO ₁₉	1996 04 17.19097	14 22 49.18	-13 46 27.7	4 809	1996 GX ₁₉	1996 04 15.26250	14 26 18.58	-11 05 13.6	4 809
1996 GO ₁₉	1996 04 17.20417	14 22 48.54	-13 46 20.9	4 809	1996 GX ₁₉	1996 04 17.17778	14 24 35.41	-11 00 53.8	18.4 4 809
1996 GP ₁₉	* 1996 04 15.23611	14 24 36.77	-10 26 54.9	4 809	1996 GX ₁₉	1996 04 17.19097	14 24 34.69	-11 00 52.3	4 809
1996 GP ₁₉	1996 04 15.24931	14 24 36.24	-10 26 50.4	4 809	1996 GX ₁₉	1996 04 17.20417	14 24 33.93	-11 00 50.7	4 809
1996 GP ₁₉	1996 04 15.26250	14 24 35.66	-10 26 46.2	4 809	1996 GY ₁₉	* 1996 04 15.23611	14 26 24.92	-10 39 42.6	4 809
1996 GP ₁₉	1996 04 17.17778	14 23 16.01	-10 16 15.8	18.6 4 809	1996 GY ₁₉	1996 04 15.24931	14 26 24.35	-10 39 39.5	4 809
1996 GP ₁₉	1996 04 17.19097	14 23 15.46	-10 16 12.1	4 809	1996 GY ₁₉	1996 04 15.26250	14 26 23.69	-10 39 37.4	4 809
1996 GP ₁₉	1996 04 17.20417	14 23 14.88	-10 16 08.2	4 809	1996 GY ₁₉	1996 04 17.17778	14 25 01.90	-10 32 50.4	18.5 4 809
1996 GQ ₁₉	* 1996 04 15.23611	14 24 40.97	-13 20 08.1	4 809	1996 GY ₁₉	1996 04 17.19097	14 25 01.20	-10 32 46.9	4 809
1996 GQ ₁₉	1996 04 15.24931	14 24 40.55	-13 19 58.3	4 809	1996 GY ₁₉	1996 04 17.20417	14 25 00.61	-10 32 44.3	4 809
1996 GQ ₁₉	1996 04 15.26250	14 24 39.98	-13 19 46.4	4 809	1996 GZ ₁₉	* 1996 04 15.23611	14 26 29.26	-13 22 46.7	4 809
1996 GQ ₁₉	1996 04 17.17778	14 23 28.31	-12 52 12.0	18.4 4 809	1996 GZ ₁₉	1996 04 15.24931	14 26 28.44	-13 22 45.1	4 809
1996 GQ ₁₉	1996 04 17.19097	14 23 27.79	-12 52 00.8	4 809	1996 GZ ₁₉	1996 04 15.26250	14 26 27.59	-13 22 44.5	4 809
1996 GQ ₁₉	1996 04 17.20417	14 23 27.23	-12 51 49.3	4 809	1996 GZ ₁₉	1996 04 17.17778	14 24 37.85	-13 18 32.3	18.6 4 809
1996 GR ₁₉	* 1996 04 15.23611	14 24 41.19	-09 46 19.4	4 809	1996 GZ ₁₉	1996 04 17.19097	14 24 36.98	-13 18 31.0	4 809
1996 GR ₁₉	1996 04 15.24931	14 24 40.51	-09 46 13.3	4 809	1996 GZ ₁₉	1996 04 17.20417	14 24 36.21	-13 18 28.6	4 809
1996 GR ₁₉	1996 04 15.26250	14 24 39.94	-09 46 07.6	4 809	1996 GA ₂₀	* 1996 04 15.23611	14 27 04.28	-11 24 04.0	4 809
1996 GR ₁₉	1996 04 17.17778	14 23 12.02	-09 31 09.7	18.3 4 809	1996 GA ₂₀	1996 04 15.24931	14 27 03.59	-11 24 04.8	4 809
1996 GR ₁₉	1996 04 17.19097	14 23 11.38	-09 31 03.3	4 809	1996 GA ₂₀	1996 04 15.26250	14 27 02.99	-11 24 02.5	4 809
1996 GR ₁₉	1996 04 17.20417	14 23 10.72	-09 30 57.8	4 809	1996 GA ₂₀	1996 04 17.17778	14 25 31.65	-11 21 23.1	18.5 4 809
1996 GS ₁₉	* 1996 04 15.23611	14 24 48.64	-13 19 04.0	4 809	1996 GA ₂₀	1996 04 17.19097	14 25 30.99	-11 21 23.0	4 809
1996 GS ₁₉	1996 04 15.24931	14 24 47.96	-13 18 59.7	4 809	1996 GA ₂₀	1996 04 17.20417	14 25 30.39	-11 21 21.0	4 809
1996 GS ₁₉	1996 04 15.26250	14 24 47.44	-13 18 56.1	4 809	1996 GB ₂₀	* 1996 04 15.23611	14 27 10.10	-12 09 46.9	4 809
1996 GS ₁₉	1996 04 17.17778	14 23 18.18	-13 08 38.9	18.7 4 809	1996 GB ₂₀	1996 04 15.24931	14 27 09.29	-12 09 47.1	4 809
1996 GS ₁₉	1996 04 17.19097	14 23 17.49	-13 08 35.0	4 809	1996 GB ₂₀	1996 04 15.26250	14 27 08.43	-12 09 47.1	4 809
1996 GS ₁₉	1996 04 17.20417	14 23 16.85	-13 08 30.2	4 809	1996 GB ₂₀	1996 04 17.17778	14 25 14.69	-12 10 27.5	18.0 4 809
1996 GT ₁₉	* 1996 04 15.23611	14 24 50.15	-10 21 30.8	4 809	1996 GB ₂₀	1996 04 17.19097	14 25 13.85	-12 10 28.0	4 809
1996 GT ₁₉	1996 04 15.24931	14 24 49.61	-10 21 26.7	4 809	1996 GB ₂₀	1996 04 17.20417	14 25 13.02	-12 10 28.8	4 809

1996 GC ₂₀	* 1996 04 15.23611	14 27 16.55	-11 09 57.7	4 809	1996 GL ₂₀	1996 04 17.19097	14 26 52.82	-14 15 43.6	4 809
1996 GC ₂₀	1996 04 15.24931	14 27 15.74	-11 09 56.2	4 809	1996 GL ₂₀	1996 04 17.20417	14 26 52.01	-14 15 43.5	4 809
1996 GC ₂₀	1996 04 15.26250	14 27 14.99	-11 09 54.3	4 809	1996 GM ₂₀	* 1996 04 15.23611	14 29 02.04	-14 06 52.2	4 809
1996 GC ₂₀	1996 04 17.17778	14 25 25.15	-11 04 36.8	18.3 4 809	1996 GM ₂₀	1996 04 15.24931	14 29 01.38	-14 06 50.1	4 809
1996 GC ₂₀	1996 04 17.19097	14 25 24.42	-11 04 34.4	4 809	1996 GM ₂₀	1996 04 15.26250	14 29 00.79	-14 06 47.6	4 809
1996 GC ₂₀	1996 04 17.20417	14 25 23.60	-11 04 32.1	4 809	1996 GM ₂₀	1996 04 17.17778	14 27 37.12	-14 00 30.6	18.3 4 809
1996 GD ₂₀	* 1996 04 15.23611	14 27 42.53	-10 56 39.7	4 809	1996 GM ₂₀	1996 04 17.19097	14 27 36.52	-14 00 27.8	4 809
1996 GD ₂₀	1996 04 15.24931	14 27 41.89	-10 56 34.8	4 809	1996 GM ₂₀	1996 04 17.20417	14 27 35.90	-14 00 25.6	4 809
1996 GD ₂₀	1996 04 15.26250	14 27 41.20	-10 56 27.6	4 809	1996 GN ₂₀	* 1996 04 15.23611	14 29 25.75	-13 25 20.3	4 809
1996 GD ₂₀	1996 04 17.17778	14 26 05.32	-10 41 01.6	18.3 4 809	1996 GN ₂₀	1996 04 15.24931	14 29 25.08	-13 25 14.1	4 809
1996 GD ₂₀	1996 04 17.19097	14 26 04.61	-10 40 55.5	4 809	1996 GN ₂₀	1996 04 15.26250	14 29 24.31	-13 25 08.1	4 809
1996 GD ₂₀	1996 04 17.20417	14 26 03.91	-10 40 49.5	4 809	1996 GN ₂₀	1996 04 17.17778	14 27 48.44	-13 10 52.5	18.4 4 809
1996 GE ₂₀	* 1996 04 15.23611	14 28 01.39	-10 19 29.6	4 809	1996 GN ₂₀	1996 04 17.19097	14 27 47.75	-13 10 47.5	4 809
1996 GE ₂₀	1996 04 15.24931	14 28 00.71	-10 19 26.4	4 809	1996 GN ₂₀	1996 04 17.20417	14 27 47.01	-13 10 40.8	4 809
1996 GE ₂₀	1996 04 15.26250	14 27 59.99	-10 19 24.1	4 809	1996 GO ₂₀	* 1996 04 15.23611	14 29 27.44	-13 25 23.1	4 809
1996 GE ₂₀	1996 04 17.17778	14 26 24.25	-10 13 13.9	18.3 4 809	1996 GO ₂₀	1996 04 15.24931	14 29 26.68	-13 25 20.1	4 809
1996 GE ₂₀	1996 04 17.19097	14 26 23.55	-10 13 11.7	4 809	1996 GO ₂₀	1996 04 15.26250	14 29 26.00	-13 25 16.4	4 809
1996 GE ₂₀	1996 04 17.20417	14 26 22.89	-10 13 08.8	4 809	1996 GO ₂₀	1996 04 17.17778	14 27 50.41	-13 15 16.9	18.3 4 809
1996 GF ₂₀	* 1996 04 15.23611	14 28 01.76	-14 05 13.0	4 809	1996 GO ₂₀	1996 04 17.19097	14 27 49.78	-13 15 12.2	4 809
1996 GF ₂₀	1996 04 15.24931	14 28 01.03	-14 05 07.2	4 809	1996 GO ₂₀	1996 04 17.20417	14 27 49.07	-13 15 07.8	4 809
1996 GF ₂₀	1996 04 15.26250	14 28 00.36	-14 05 02.2	4 809	1996 GP ₂₀	* 1996 04 15.23611	14 30 09.84	-10 56 27.7	4 809
1996 GF ₂₀	1996 04 17.17778	14 26 20.75	-13 52 15.6	18.4 4 809	1996 GP ₂₀	1996 04 15.24931	14 30 09.21	-10 56 20.6	4 809
1996 GF ₂₀	1996 04 17.19097	14 26 20.01	-13 52 11.1	4 809	1996 GP ₂₀	1996 04 15.26250	14 30 08.49	-10 56 14.4	4 809
1996 GF ₂₀	1996 04 17.20417	14 26 19.30	-13 52 05.7	4 809	1996 GP ₂₀	1996 04 17.17778	14 28 35.91	-10 40 26.7	18.3 4 809
1996 GG ₂₀	* 1996 04 15.23611	14 28 10.20	-10 51 12.2	4 809	1996 GP ₂₀	1996 04 17.19097	14 28 35.25	-10 40 21.1	4 809
1996 GG ₂₀	1996 04 15.24931	14 28 09.55	-10 51 08.0	4 809	1996 GP ₂₀	1996 04 17.20417	14 28 34.58	-10 40 13.6	4 809
1996 GG ₂₀	1996 04 15.26250	14 28 08.92	-10 51 06.3	4 809	1996 GQ ₂₀	* 1996 04 15.23611	14 30 36.27	-11 16 22.0	4 809
1996 GG ₂₀	1996 04 17.17778	14 26 42.70	-10 42 57.9	18.5 4 809	1996 GQ ₂₀	1996 04 15.24931	14 30 35.36	-11 16 24.1	4 809
1996 GG ₂₀	1996 04 17.19097	14 26 42.08	-10 42 55.3	4 809	1996 GQ ₂₀	1996 04 15.26250	14 30 34.38	-11 16 27.5	4 809
1996 GG ₂₀	1996 04 17.20417	14 26 41.45	-10 42 51.7	4 809	1996 GQ ₂₀	1996 04 17.17778	14 28 18.54	-11 22 20.5	18.5 4 809
1996 GH ₂₀	* 1996 04 15.23611	14 28 13.95	-11 37 40.1	4 809	1996 GQ ₂₀	1996 04 17.19097	14 28 17.57	-11 22 23.8	4 809
1996 GH ₂₀	1996 04 15.24931	14 28 13.21	-11 37 36.0	4 809	1996 GQ ₂₀	1996 04 17.20417	14 28 16.57	-11 22 25.7	4 809
1996 GH ₂₀	1996 04 15.26250	14 28 12.62	-11 37 33.5	4 809	1996 GR ₂₀	* 1996 04 15.23611	14 30 37.48	-11 13 35.7	4 809
1996 GH ₂₀	1996 04 17.17778	14 26 38.04	-11 30 12.9	18.7 4 809	1996 GR ₂₀	1996 04 15.24931	14 30 36.88	-11 13 33.8	4 809
1996 GH ₂₀	1996 04 17.19097	14 26 37.38	-11 30 09.4	4 809	1996 GR ₂₀	1996 04 15.26250	14 30 36.19	-11 13 31.4	4 809
1996 GH ₂₀	1996 04 17.20417	14 26 36.75	-11 30 05.7	4 809	1996 GR ₂₀	1996 04 17.17778	14 29 14.31	-11 07 41.0	18.3 4 809
1996 GJ ₂₀	* 1996 04 15.23611	14 28 18.28	-10 09 02.4	4 809	1996 GR ₂₀	1996 04 17.19097	14 29 13.73	-11 07 38.2	4 809
1996 GJ ₂₀	1996 04 15.24931	14 28 17.89	-10 09 02.3	4 809	1996 GR ₂₀	1996 04 17.20417	14 29 13.12	-11 07 35.2	4 809
1996 GJ ₂₀	1996 04 15.26250	14 28 17.48	-10 08 58.8	4 809	1996 GS ₂₀	* 1996 04 15.23611	14 30 50.04	-10 31 48.3	4 809
1996 GJ ₂₀	1996 04 17.17778	14 27 23.11	-10 03 50.0	18.6 4 809	1996 GS ₂₀	1996 04 15.24931	14 30 49.30	-10 31 46.7	4 809
1996 GJ ₂₀	1996 04 17.19097	14 27 22.62	-10 03 47.0	4 809	1996 GS ₂₀	1996 04 15.26250	14 30 48.52	-10 31 43.6	4 809
1996 GJ ₂₀	1996 04 17.20417	14 27 22.32	-10 03 45.1	4 809	1996 GS ₂₀	1996 04 17.17778	14 29 06.46	-10 26 12.8	18.6 4 809
1996 GK ₂₀	* 1996 04 15.23611	14 28 18.43	-12 54 42.1	4 809	1996 GS ₂₀	1996 04 17.19097	14 29 05.68	-10 26 10.3	4 809
1996 GK ₂₀	1996 04 15.24931	14 28 17.74	-12 54 37.6	4 809	1996 GS ₂₀	1996 04 17.20417	14 29 05.05	-10 26 08.1	4 809
1996 GK ₂₀	1996 04 15.26250	14 28 17.00	-12 54 34.8	4 809	1996 GT ₂₀	* 1996 04 15.23611	14 31 21.68	-13 16 19.9	4 809
1996 GK ₂₀	1996 04 17.17778	14 26 31.13	-12 44 28.5	18.5 4 809	1996 GT ₂₀	1996 04 15.24931	14 31 21.25	-13 16 15.5	4 809
1996 GK ₂₀	1996 04 17.19097	14 26 30.41	-12 44 24.4	4 809	1996 GT ₂₀	1996 04 15.26250	14 31 20.67	-13 16 10.0	4 809
1996 GK ₂₀	1996 04 17.20417	14 26 29.60	-12 44 20.6	4 809	1996 GT ₂₀	1996 04 17.17778	14 30 04.74	-13 02 31.2	18.5 4 809
1996 GL ₂₀	* 1996 04 15.23611	14 28 48.39	-14 18 05.4	4 809	1996 GT ₂₀	1996 04 17.19097	14 30 04.20	-13 02 25.4	4 809
1996 GL ₂₀	1996 04 15.24931	14 28 47.57	-14 18 04.2	4 809	1996 GT ₂₀	1996 04 17.20417	14 30 03.65	-13 02 20.5	4 809
1996 GL ₂₀	1996 04 15.26250	14 28 46.76	-14 18 04.1	4 809	1996 GU ₂₀	* 1996 04 15.23611	14 31 25.82	-13 18 26.2	4 809
1996 GL ₂₀	1996 04 17.17778	14 26 53.62	-14 15 45.2	18.4 4 809	1996 GU ₂₀	1996 04 15.24931	14 31 24.97	-13 18 24.8	4 809

1996 GU ₂₀	1996 04 15.26250	14 31 24.23	-13 18 21.3		4 809	1996 HY ₇	1996 04 18.19653	14 30 44.76	-15 34 47.1		4 809
1996 GU ₂₀	1996 04 17.17778	14 29 43.95	-13 14 53.2	19.3	4 809	1996 HY ₇	1996 04 18.20972	14 30 44.05	-15 34 40.9		4 809
1996 GU ₂₀	1996 04 17.19097	14 29 43.27	-13 14 52.9		4 809	1996 HY ₇	1996 04 18.22292	14 30 43.43	-15 34 37.0		4 809
1996 GU ₂₀	1996 04 17.20417	14 29 42.65	-13 14 51.2		4 809	1996 HZ ₇	* 1996 04 17.23681	14 31 35.32	-13 46 20.2	19.3	4 809
1996 GV ₂₀	* 1996 04 15.23611	14 10 10.95	-12 25 50.1		4 809	1996 HZ ₇	1996 04 17.25000	14 31 34.61	-13 46 14.4		4 809
1996 GV ₂₀	1996 04 15.24931	14 10 10.23	-12 25 47.0		4 809	1996 HZ ₇	1996 04 17.26319	14 31 34.05	-13 46 09.0		4 809
1996 GV ₂₀	1996 04 15.26250	14 10 09.37	-12 25 42.4		4 809	1996 HZ ₇	1996 04 18.19653	14 30 53.80	-13 38 55.8	18.5	4 809
1996 HJ ₁	1996 04 18.24097	14 55 49.26	-16 33 09.0	18.7	4 809	1996 HZ ₇	1996 04 18.20972	14 30 53.14	-13 38 50.6		4 809
1996 HJ ₁	1996 04 18.25417	14 55 48.51	-16 33 07.1		4 809	1996 HZ ₇	1996 04 18.22292	14 30 52.42	-13 38 43.0		4 809
1996 HJ ₁	1996 04 18.26736	14 55 47.91	-16 33 05.0		4 809	1996 HA ₈	* 1996 04 17.23681	14 31 45.59	-14 11 43.8	18.2	4 809
1996 HJ ₁	1996 04 20.20208	14 54 08.80	-16 27 34.4		4 809	1996 HA ₈	1996 04 17.25000	14 31 44.96	-14 11 41.3		4 809
1996 HJ ₁	1996 04 20.21528	14 54 08.05	-16 27 32.2		4 809	1996 HA ₈	1996 04 17.26319	14 31 44.36	-14 11 38.0		4 809
1996 HJ ₁	1996 04 20.22847	14 54 07.28	-16 27 31.0		4 809	1996 HA ₈	1996 04 18.19653	14 31 05.72	-14 07 25.9		4 809
1996 HK ₁	1996 04 18.24097	14 56 13.60	-16 32 05.8	18.7	4 809	1996 HA ₈	1996 04 18.20972	14 31 05.15	-14 07 22.3		4 809
1996 HK ₁	1996 04 18.25417	14 56 12.65	-16 32 04.4		4 809	1996 HA ₈	1996 04 18.22292	14 31 04.53	-14 07 19.3		4 809
1996 HK ₁	1996 04 18.26736	14 56 11.84	-16 32 05.1		4 809	1996 HB ₈	* 1996 04 17.23681	14 31 46.71	-15 16 59.4	18.5	4 809
1996 HK ₁	1996 04 20.20208	14 54 16.58	-16 29 42.6		4 809	1996 HB ₈	1996 04 17.25000	14 31 45.88	-15 16 58.5		4 809
1996 HK ₁	1996 04 20.21528	14 54 15.79	-16 29 42.4		4 809	1996 HB ₈	1996 04 17.26319	14 31 45.10	-15 16 58.1		4 809
1996 HK ₁	1996 04 20.22847	14 54 15.04	-16 29 41.3		4 809	1996 HB ₈	1996 04 18.19653	14 30 50.15	-15 16 07.6		4 809
1996 HT ₇	* 1996 04 17.23681	14 30 58.88	-15 07 09.1	18.6	4 809	1996 HB ₈	1996 04 18.20972	14 30 49.24	-15 16 07.2		4 809
1996 HT ₇	1996 04 17.25000	14 30 58.17	-15 07 09.0		4 809	1996 HB ₈	1996 04 18.22292	14 30 48.41	-15 16 07.6		4 809
1996 HT ₇	1996 04 17.26319	14 30 57.52	-15 07 09.3		4 809	1996 HC ₈	* 1996 04 17.23681	14 31 52.11	-16 26 21.9	18.4	4 809
1996 HT ₇	1996 04 18.19653	14 30 11.39	-15 05 52.1		4 809	1996 HC ₈	1996 04 17.25000	14 31 51.36	-16 26 15.6		4 809
1996 HT ₇	1996 04 18.20972	14 30 10.64	-15 05 50.2		4 809	1996 HC ₈	1996 04 17.26319	14 31 50.62	-16 26 09.2		4 809
1996 HT ₇	1996 04 18.22292	14 30 09.90	-15 05 50.2		4 809	1996 HC ₈	1996 04 18.19653	14 31 04.50	-16 19 11.2		4 809
1996 HU ₇	* 1996 04 17.23681	14 31 06.09	-15 44 24.3	19.3	4 809	1996 HC ₈	1996 04 18.20972	14 31 03.72	-16 19 04.9		4 809
1996 HU ₇	1996 04 17.25000	14 31 05.46	-15 44 20.9		4 809	1996 HC ₈	1996 04 18.22292	14 31 03.07	-16 18 59.9		4 809
1996 HU ₇	1996 04 17.26319	14 31 04.69	-15 44 19.5		4 809	1996 HD ₈	* 1996 04 17.23681	14 31 58.45	-16 16 18.5	18.4	4 809
1996 HU ₇	1996 04 18.19653	14 30 17.84	-15 41 20.3		4 809	1996 HD ₈	1996 04 17.25000	14 31 57.89	-16 16 15.4		4 809
1996 HU ₇	1996 04 18.20972	14 30 17.10	-15 41 16.9		4 809	1996 HD ₈	1996 04 17.26319	14 31 57.29	-16 16 11.7		4 809
1996 HU ₇	1996 04 18.22292	14 30 16.48	-15 41 14.4		4 809	1996 HD ₈	1996 04 18.19653	14 31 17.92	-16 12 01.3		4 809
1996 HV ₇	* 1996 04 17.23681	14 31 07.68	-14 56 26.2	18.6	4 809	1996 HD ₈	1996 04 18.20972	14 31 17.30	-16 11 57.6		4 809
1996 HV ₇	1996 04 17.25000	14 31 06.95	-14 56 23.4		4 809	1996 HD ₈	1996 04 18.22292	14 31 16.76	-16 11 53.8		4 809
1996 HV ₇	1996 04 17.26319	14 31 06.23	-14 56 19.2		4 809	1996 HE ₈	* 1996 04 17.23681	14 32 06.36	-15 59 59.3	18.5	4 809
1996 HV ₇	1996 04 18.19653	14 30 19.01	-14 51 29.2		4 809	1996 HE ₈	1996 04 17.25000	14 32 05.79	-15 59 56.3		4 809
1996 HV ₇	1996 04 18.20972	14 30 18.27	-14 51 24.6		4 809	1996 HE ₈	1996 04 17.26319	14 32 05.16	-15 59 54.3		4 809
1996 HV ₇	1996 04 18.22292	14 30 17.60	-14 51 21.1		4 809	1996 HE ₈	1996 04 18.19653	14 31 25.53	-15 57 10.5		4 809
1996 HW ₇	* 1996 04 17.23681	14 31 11.50	-14 48 47.5	19.5	4 809	1996 HE ₈	1996 04 18.20972	14 31 24.96	-15 57 08.9		4 809
1996 HW ₇	1996 04 17.25000	14 31 10.83	-14 48 44.7		4 809	1996 HE ₈	1996 04 18.22292	14 31 24.40	-15 57 05.9		4 809
1996 HW ₇	1996 04 17.26319	14 31 10.18	-14 48 42.1		4 809	1996 HF ₈	* 1996 04 17.23681	14 32 08.68	-14 42 18.9	18.3	4 809
1996 HW ₇	1996 04 18.19653	14 30 28.32	-14 45 42.5	18.7	4 809	1996 HF ₈	1996 04 17.25000	14 32 07.95	-14 42 19.3		4 809
1996 HW ₇	1996 04 18.20972	14 30 27.61	-14 45 40.2		4 809	1996 HF ₈	1996 04 17.26319	14 32 07.23	-14 42 18.9		4 809
1996 HW ₇	1996 04 18.22292	14 30 27.07	-14 45 37.3		4 809	1996 HF ₈	1996 04 18.19653	14 31 16.35	-14 42 25.6		4 809
1996 HX ₇	* 1996 04 17.23681	14 31 14.87	-14 33 18.5	18.4	4 809	1996 HF ₈	1996 04 18.20972	14 31 15.63	-14 42 26.2		4 809
1996 HX ₇	1996 04 17.25000	14 31 14.12	-14 33 12.3		4 809	1996 HF ₈	1996 04 18.22292	14 31 14.87	-14 42 25.8		4 809
1996 HX ₇	1996 04 17.26319	14 31 13.28	-14 33 09.3		4 809	1996 HG ₈	* 1996 04 17.23681	14 32 16.71	-16 51 02.5	18.4	4 809
1996 HX ₇	1996 04 18.19653	14 30 25.31	-14 26 40.6		4 809	1996 HG ₈	1996 04 17.25000	14 32 15.89	-16 50 55.8		4 809
1996 HX ₇	1996 04 18.20972	14 30 24.63	-14 26 34.9		4 809	1996 HG ₈	1996 04 17.26319	14 32 15.16	-16 50 51.9		4 809
1996 HX ₇	1996 04 18.22292	14 30 24.00	-14 26 30.1		4 809	1996 HG ₈	1996 04 18.19653	14 31 23.69	-16 43 52.1		4 809
1996 HY ₇	* 1996 04 17.23681	14 31 32.91	-15 41 23.8	18.7	4 809	1996 HG ₈	1996 04 18.20972	14 31 22.90	-16 43 46.1		4 809
1996 HY ₇	1996 04 17.25000	14 31 32.22	-15 41 18.9		4 809	1996 HG ₈	1996 04 18.22292	14 31 22.10	-16 43 41.3		4 809
1996 HY ₇	1996 04 17.26319	14 31 31.48	-15 41 13.4		4 809	1996 HH ₈	* 1996 04 17.23681	14 32 22.82	-14 24 12.4	18.6	4 809

1996 HH ₈	1996 04 17.25000	14 32 22.00	-14 24 13.4	4 809	1996 HQ ₈	1996 04 18.22292	14 32 17.86	-13 36 42.4	4 809
1996 HH ₈	1996 04 17.26319	14 32 21.19	-14 24 12.9	4 809	1996 HR ₈	* 1996 04 17.23681	14 33 11.27	-16 19 01.2	19.4 4 809
1996 HH ₈	1996 04 18.19653	14 31 26.97	-14 24 04.8	4 809	1996 HR ₈	1996 04 17.25000	14 33 10.34	-16 19 02.7	4 809
1996 HH ₈	1996 04 18.20972	14 31 26.15	-14 24 05.1	4 809	1996 HR ₈	1996 04 17.26319	14 33 09.64	-16 19 04.8	4 809
1996 HH ₈	1996 04 18.22292	14 31 25.28	-14 24 05.6	4 809	1996 HR ₈	1996 04 18.19653	14 32 17.26	-16 20 31.0	4 809
1996 HJ ₈	* 1996 04 17.23681	14 32 28.79	-16 25 04.4	18.3 4 809	1996 HR ₈	1996 04 18.20972	14 32 16.38	-16 20 33.4	4 809
1996 HJ ₈	1996 04 17.25000	14 32 28.10	-16 25 00.5	4 809	1996 HR ₈	1996 04 18.22292	14 32 15.70	-16 20 33.6	4 809
1996 HJ ₈	1996 04 17.26319	14 32 27.35	-16 24 56.4	4 809	1996 HS ₈	* 1996 04 17.23681	14 33 11.87	-13 19 53.4	18.4 4 809
1996 HJ ₈	1996 04 18.19653	14 31 38.02	-16 19 48.7	4 809	1996 HS ₈	1996 04 17.25000	14 33 11.26	-13 19 50.9	4 809
1996 HJ ₈	1996 04 18.20972	14 31 37.24	-16 19 45.0	4 809	1996 HS ₈	1996 04 17.26319	14 33 10.72	-13 19 48.5	4 809
1996 HJ ₈	1996 04 18.22292	14 31 36.57	-16 19 40.4	4 809	1996 HS ₈	1996 04 18.19653	14 32 30.56	-13 16 44.5	4 809
1996 HK ₈	* 1996 04 17.23681	14 32 29.47	-16 04 01.0	18.3 4 809	1996 HS ₈	1996 04 18.20972	14 32 29.93	-13 16 41.8	4 809
1996 HK ₈	1996 04 17.25000	14 32 28.66	-16 04 01.7	4 809	1996 HS ₈	1996 04 18.22292	14 32 29.33	-13 16 39.1	4 809
1996 HK ₈	1996 04 17.26319	14 32 27.95	-16 04 02.0	4 809	1996 HT ₈	* 1996 04 17.23681	14 33 26.24	-16 35 53.3	19.0 4 809
1996 HK ₈	1996 04 18.19653	14 31 39.90	-16 04 13.4	4 809	1996 HT ₈	1996 04 17.25000	14 33 25.30	-16 35 52.9	4 809
1996 HK ₈	1996 04 18.20972	14 31 39.15	-16 04 13.9	4 809	1996 HT ₈	1996 04 17.26319	14 33 24.61	-16 35 50.4	4 809
1996 HK ₈	1996 04 18.22292	14 31 38.44	-16 04 14.0	4 809	1996 HT ₈	1996 04 18.19653	14 32 33.83	-16 33 46.7	4 809
1996 HL ₈	* 1996 04 17.23681	14 32 40.97	-15 59 29.7	18.5 4 809	1996 HT ₈	1996 04 18.20972	14 32 33.17	-16 33 45.5	4 809
1996 HL ₈	1996 04 17.25000	14 32 40.29	-15 59 28.8	4 809	1996 HT ₈	1996 04 18.22292	14 32 32.38	-16 33 43.5	4 809
1996 HL ₈	1996 04 17.26319	14 32 39.65	-15 59 27.0	4 809	1996 HU ₈	* 1996 04 17.23681	14 33 33.22	-15 17 52.7	18.5 4 809
1996 HL ₈	1996 04 18.19653	14 31 54.58	-15 57 53.8	4 809	1996 HU ₈	1996 04 17.25000	14 33 32.46	-15 17 47.9	4 809
1996 HL ₈	1996 04 18.20972	14 31 53.85	-15 57 52.1	4 809	1996 HU ₈	1996 04 17.26319	14 33 31.84	-15 17 45.0	4 809
1996 HL ₈	1996 04 18.22292	14 31 53.14	-15 57 50.8	4 809	1996 HU ₈	1996 04 18.19653	14 32 43.58	-15 13 26.0	4 809
1996 HM ₈	* 1996 04 17.23681	14 32 47.33	-15 09 06.9	18.5 4 809	1996 HU ₈	1996 04 18.20972	14 32 42.78	-15 13 22.6	4 809
1996 HM ₈	1996 04 17.25000	14 32 46.88	-15 09 02.4	4 809	1996 HU ₈	1996 04 18.22292	14 32 42.13	-15 13 18.9	4 809
1996 HM ₈	1996 04 17.26319	14 32 46.53	-15 08 58.8	4 809	1996 HV ₈	* 1996 04 17.23681	14 33 46.73	-17 05 08.7	18.6 4 809
1996 HM ₈	1996 04 18.19653	14 32 19.77	-15 03 52.0	4 809	1996 HV ₈	1996 04 17.25000	14 33 46.12	-17 05 06.4	4 809
1996 HM ₈	1996 04 18.20972	14 32 19.40	-15 03 48.3	4 809	1996 HV ₈	1996 04 17.26319	14 33 45.50	-17 05 05.3	4 809
1996 HM ₈	1996 04 18.22292	14 32 19.04	-15 03 44.6	4 809	1996 HV ₈	1996 04 18.19653	14 32 59.56	-17 02 27.9	4 809
1996 HN ₈	* 1996 04 17.23681	14 33 00.50	-13 57 55.4	18.6 4 809	1996 HV ₈	1996 04 18.20972	14 32 58.79	-17 02 26.9	4 809
1996 HN ₈	1996 04 17.25000	14 32 59.78	-13 57 50.6	4 809	1996 HV ₈	1996 04 18.22292	14 32 58.13	-17 02 24.2	4 809
1996 HN ₈	1996 04 17.26319	14 32 59.09	-13 57 47.0	4 809	1996 HW ₈	* 1996 04 17.23681	14 34 09.69	-13 40 23.9	18.5 4 809
1996 HN ₈	1996 04 18.19653	14 32 13.85	-13 52 37.1	4 809	1996 HW ₈	1996 04 17.25000	14 34 09.07	-13 40 18.5	4 809
1996 HN ₈	1996 04 18.20972	14 32 13.22	-13 52 33.4	4 809	1996 HW ₈	1996 04 17.26319	14 34 08.38	-13 40 13.9	4 809
1996 HN ₈	1996 04 18.22292	14 32 12.53	-13 52 29.0	4 809	1996 HW ₈	1996 04 18.19653	14 33 24.75	-13 33 48.4	4 809
1996 HO ₈	* 1996 04 17.23681	14 33 01.93	-16 35 15.2	18.4 4 809	1996 HW ₈	1996 04 18.20972	14 33 24.17	-13 33 43.4	4 809
1996 HO ₈	1996 04 17.25000	14 33 01.12	-16 35 14.2	4 809	1996 HW ₈	1996 04 18.22292	14 33 23.53	-13 33 37.2	4 809
1996 HO ₈	1996 04 17.26319	14 33 00.38	-16 35 12.9	4 809	1996 HX ₈	* 1996 04 17.23681	14 34 22.72	-14 34 05.7	19.5 4 809
1996 HO ₈	1996 04 18.19653	14 32 06.56	-16 34 23.0	4 809	1996 HX ₈	1996 04 17.25000	14 34 22.03	-14 34 01.6	4 809
1996 HO ₈	1996 04 18.20972	14 32 05.72	-16 34 21.7	4 809	1996 HX ₈	1996 04 17.26319	14 34 21.56	-14 33 57.4	4 809
1996 HO ₈	1996 04 18.22292	14 32 04.97	-16 34 21.6	4 809	1996 HX ₈	1996 04 18.19653	14 33 38.73	-14 29 03.4	4 809
1996 HP ₈	* 1996 04 17.23681	14 33 04.64	-15 27 33.3	19.0 4 809	1996 HX ₈	1996 04 18.20972	14 33 38.08	-14 29 00.1	4 809
1996 HP ₈	1996 04 17.25000	14 33 03.90	-15 27 31.8	4 809	1996 HX ₈	1996 04 18.22292	14 33 37.48	-14 28 54.5	4 809
1996 HP ₈	1996 04 17.26319	14 33 03.17	-15 27 31.2	4 809	1996 HY ₈	* 1996 04 17.23681	14 34 24.89	-16 54 24.8	18.4 4 809
1996 HP ₈	1996 04 18.19653	14 32 15.22	-15 26 09.8	4 809	1996 HY ₈	1996 04 17.25000	14 34 24.25	-16 54 20.8	4 809
1996 HP ₈	1996 04 18.20972	14 32 14.49	-15 26 09.7	4 809	1996 HY ₈	1996 04 17.26319	14 34 23.58	-16 54 17.5	4 809
1996 HP ₈	1996 04 18.22292	14 32 13.80	-15 26 08.9	4 809	1996 HY ₈	1996 04 18.19653	14 33 38.04	-16 49 22.0	4 809
1996 HQ ₈	* 1996 04 17.23681	14 33 06.02	-13 41 06.3	18.5 4 809	1996 HY ₈	1996 04 18.20972	14 33 37.42	-16 49 17.5	4 809
1996 HQ ₈	1996 04 17.25000	14 33 05.26	-13 41 02.1	4 809	1996 HY ₈	1996 04 18.22292	14 33 36.71	-16 49 13.9	4 809
1996 HQ ₈	1996 04 17.26319	14 33 04.74	-13 40 58.3	4 809	1996 HZ ₈	* 1996 04 17.23681	14 34 28.01	-14 16 45.2	18.7 4 809
1996 HQ ₈	1996 04 18.19653	14 32 19.18	-13 36 48.9	18.4 4 809	1996 HZ ₈	1996 04 17.25000	14 34 27.17	-14 16 42.6	4 809
1996 HQ ₈	1996 04 18.20972	14 32 18.49	-13 36 46.1	4 809	1996 HZ ₈	1996 04 17.26319	14 34 26.51	-14 16 38.9	4 809

1996 HZ ₈	1996 04 18.19653	14 33 32.66	-14 13 23.0	4 809	1996 HJ ₉	1996 04 17.25000	14 34 57.47	-15 37 56.0	4 809
1996 HZ ₈	1996 04 18.20972	14 33 32.05	-14 13 20.2	4 809	1996 HJ ₉	1996 04 17.26319	14 34 56.67	-15 37 54.6	4 809
1996 HZ ₈	1996 04 18.22292	14 33 31.19	-14 13 17.1	4 809	1996 HJ ₉	1996 04 18.19653	14 34 03.14	-15 34 58.7	4 809
1996 HA ₉	* 1996 04 17.23681	14 34 29.39	-13 49 12.7	18.5 4 809	1996 HJ ₉	1996 04 18.20972	14 34 02.21	-15 34 56.2	4 809
1996 HA ₉	1996 04 17.25000	14 34 28.71	-13 49 10.0	4 809	1996 HJ ₉	1996 04 18.22292	14 34 01.54	-15 34 53.7	4 809
1996 HA ₉	1996 04 17.26319	14 34 28.07	-13 49 07.6	4 809	1996 HK ₉	* 1996 04 17.23681	14 35 14.41	-14 09 58.8	19.3 4 809
1996 HA ₉	1996 04 18.19653	14 33 44.87	-13 46 17.3	4 809	1996 HK ₉	1996 04 17.25000	14 35 13.65	-14 09 58.5	4 809
1996 HA ₉	1996 04 18.20972	14 33 44.24	-13 46 14.7	4 809	1996 HK ₉	1996 04 17.26319	14 35 13.22	-14 09 57.2	4 809
1996 HA ₉	1996 04 18.22292	14 33 43.70	-13 46 12.0	4 809	1996 HK ₉	1996 04 18.19653	14 34 27.66	-14 09 03.7	4 809
1996 HB ₉	* 1996 04 17.23681	14 34 30.14	-17 36 18.4	18.7 4 809	1996 HK ₉	1996 04 18.20972	14 34 26.93	-14 09 04.2	4 809
1996 HB ₉	1996 04 17.25000	14 34 29.40	-17 36 12.4	4 809	1996 HK ₉	1996 04 18.22292	14 34 26.23	-14 09 04.3	4 809
1996 HB ₉	1996 04 17.26319	14 34 28.67	-17 36 08.2	4 809	1996 HL ₉	* 1996 04 17.23681	14 35 17.20	-15 03 30.3	18.7 4 809
1996 HB ₉	1996 04 18.19653	14 33 39.90	-17 30 35.6	4 809	1996 HL ₉	1996 04 17.25000	14 35 16.55	-15 03 28.2	4 809
1996 HB ₉	1996 04 18.20972	14 33 39.24	-17 30 30.7	4 809	1996 HL ₉	1996 04 17.26319	14 35 15.88	-15 03 26.8	4 809
1996 HB ₉	1996 04 18.22292	14 33 38.49	-17 30 25.6	4 809	1996 HL ₉	1996 04 18.19653	14 34 30.07	-15 01 24.3	4 809
1996 HC ₉	* 1996 04 17.23681	14 34 34.08	-16 34 59.7	18.4 4 809	1996 HL ₉	1996 04 18.20972	14 34 29.36	-15 01 19.2	4 809
1996 HC ₉	1996 04 17.25000	14 34 33.31	-16 34 56.2	4 809	1996 HL ₉	1996 04 18.22292	14 34 28.80	-15 01 18.2	4 809
1996 HC ₉	1996 04 17.26319	14 34 32.64	-16 34 52.3	4 809	1996 HM ₉	* 1996 04 17.23681	14 35 26.84	-16 23 12.1	18.4 4 809
1996 HC ₉	1996 04 18.19653	14 33 44.35	-16 30 38.9	4 809	1996 HM ₉	1996 04 17.25000	14 35 26.20	-16 23 09.1	4 809
1996 HC ₉	1996 04 18.20972	14 33 43.65	-16 30 36.6	4 809	1996 HM ₉	1996 04 17.26319	14 35 25.49	-16 23 06.8	4 809
1996 HC ₉	1996 04 18.22292	14 33 42.90	-16 30 32.9	4 809	1996 HM ₉	1996 04 18.19653	14 34 40.87	-16 20 09.7	4 809
1996 HD ₉	* 1996 04 17.23681	14 34 42.12	-14 13 20.1	18.6 4 809	1996 HM ₉	1996 04 18.20972	14 34 40.25	-16 20 06.7	4 809
1996 HD ₉	1996 04 17.25000	14 34 41.31	-14 13 17.0	4 809	1996 HM ₉	1996 04 18.22292	14 34 39.58	-16 20 04.6	4 809
1996 HD ₉	1996 04 17.26319	14 34 40.55	-14 13 13.0	4 809	1996 HN ₉	* 1996 04 17.23681	14 35 28.31	-14 36 33.2	19.6 4 809
1996 HD ₉	1996 04 18.19653	14 33 48.23	-14 09 04.4	4 809	1996 HN ₉	1996 04 17.25000	14 35 27.51	-14 36 27.8	4 809
1996 HD ₉	1996 04 18.20972	14 33 47.44	-14 09 00.8	4 809	1996 HN ₉	1996 04 17.26319	14 35 27.15	-14 36 28.5	4 809
1996 HD ₉	1996 04 18.22292	14 33 46.68	-14 08 57.3	4 809	1996 HN ₉	1996 04 18.19653	14 34 47.26	-14 33 25.2	4 809
1996 HE ₉	* 1996 04 17.23681	14 34 42.24	-16 45 38.2	18.5 4 809	1996 HN ₉	1996 04 18.20972	14 34 46.68	-14 33 22.7	4 809
1996 HE ₉	1996 04 17.25000	14 34 41.48	-16 45 36.0	4 809	1996 HN ₉	1996 04 18.22292	14 34 46.10	-14 33 20.9	4 809
1996 HE ₉	1996 04 17.26319	14 34 40.76	-16 45 34.4	4 809	1996 HO ₉	* 1996 04 17.23681	14 35 28.32	-17 14 34.6	18.4 4 809
1996 HE ₉	1996 04 18.19653	14 33 51.62	-16 42 57.8	4 809	1996 HO ₉	1996 04 17.25000	14 35 27.50	-17 14 32.7	4 809
1996 HE ₉	1996 04 18.20972	14 33 50.88	-16 42 54.7	4 809	1996 HO ₉	1996 04 17.26319	14 35 26.71	-17 14 29.4	4 809
1996 HE ₉	1996 04 18.22292	14 33 50.17	-16 42 53.4	4 809	1996 HO ₉	1996 04 18.19653	14 34 33.36	-17 10 02.7	4 809
1996 HF ₉	* 1996 04 17.23681	14 34 49.09	-14 34 25.6	19.3 4 809	1996 HO ₉	1996 04 18.20972	14 34 32.54	-17 09 59.0	4 809
1996 HF ₉	1996 04 17.25000	14 34 48.49	-14 34 23.4	4 809	1996 HO ₉	1996 04 18.22292	14 34 31.75	-17 09 55.9	4 809
1996 HF ₉	1996 04 17.26319	14 34 47.98	-14 34 22.2	4 809	1996 HP ₉	* 1996 04 17.23681	14 35 32.39	-16 06 18.3	18.6 4 809
1996 HF ₉	1996 04 18.19653	14 34 03.35	-14 31 25.8	4 809	1996 HP ₉	1996 04 17.25000	14 35 31.77	-16 06 11.1	4 809
1996 HF ₉	1996 04 18.20972	14 34 02.75	-14 31 23.5	4 809	1996 HP ₉	1996 04 17.26319	14 35 31.11	-16 06 06.5	4 809
1996 HF ₉	1996 04 18.22292	14 34 01.97	-14 31 21.4	4 809	1996 HP ₉	1996 04 18.19653	14 34 52.80	-15 59 06.1	4 809
1996 HG ₉	* 1996 04 17.23681	14 34 55.24	-16 07 09.5	18.5 4 809	1996 HP ₉	1996 04 18.20972	14 34 52.22	-15 59 00.4	4 809
1996 HG ₉	1996 04 17.25000	14 34 54.38	-16 07 06.0	4 809	1996 HP ₉	1996 04 18.22292	14 34 51.62	-15 58 54.8	4 809
1996 HG ₉	1996 04 17.26319	14 34 53.66	-16 07 02.0	4 809	1996 HQ ₉	* 1996 04 17.23681	14 35 33.74	-15 50 47.7	18.3 4 809
1996 HG ₉	1996 04 18.19653	14 33 59.74	-16 02 13.6	4 809	1996 HQ ₉	1996 04 17.25000	14 35 33.07	-15 50 41.9	4 809
1996 HG ₉	1996 04 18.20972	14 33 58.93	-16 02 10.1	4 809	1996 HQ ₉	1996 04 17.26319	14 35 32.34	-15 50 36.8	4 809
1996 HG ₉	1996 04 18.22292	14 33 58.13	-16 02 05.7	4 809	1996 HQ ₉	1996 04 18.19653	14 34 45.77	-15 44 01.0	4 809
1996 HH ₉	* 1996 04 17.23681	14 34 58.15	-17 04 11.8	19.5 4 809	1996 HQ ₉	1996 04 18.20972	14 34 45.06	-15 43 55.4	4 809
1996 HH ₉	1996 04 17.25000	14 34 57.38	-17 04 11.2	4 809	1996 HQ ₉	1996 04 18.22292	14 34 44.33	-15 43 49.3	4 809
1996 HH ₉	1996 04 17.26319	14 34 56.64	-17 04 12.5	4 809	1996 HR ₉	* 1996 04 17.23681	14 35 38.11	-13 30 06.2	18.3 4 809
1996 HH ₉	1996 04 18.19653	14 34 06.18	-17 04 00.2	19.5 4 809	1996 HR ₉	1996 04 17.25000	14 35 37.51	-13 29 58.2	4 809
1996 HH ₉	1996 04 18.20972	14 34 05.29	-17 04 00.2	4 809	1996 HR ₉	1996 04 17.26319	14 35 36.99	-13 29 51.5	4 809
1996 HH ₉	1996 04 18.22292	14 34 04.57	-17 04 01.2	4 809	1996 HR ₉	1996 04 18.19653	14 35 02.66	-13 20 25.9	4 809
1996 HJ ₉	* 1996 04 17.23681	14 34 58.26	-15 37 58.9	18.4 4 809	1996 HR ₉	1996 04 18.20972	14 35 02.12	-13 20 17.5	4 809

1996 HR ₉	1996 04 18.22292	14 35 01.58	-13 20 09.9		4 809	1996 HA ₁₀	1996 04 18.19653	14 36 00.72	-13 33 12.4		4 809
1996 HS ₉	* 1996 04 17.23681	14 35 55.82	-16 35 26.1	19.0	4 809	1996 HA ₁₀	1996 04 18.20972	14 36 00.02	-13 33 08.6		4 809
1996 HS ₉	1996 04 17.25000	14 35 55.05	-16 35 26.7		4 809	1996 HA ₁₀	1996 04 18.22292	14 35 59.37	-13 33 06.5		4 809
1996 HS ₉	1996 04 17.26319	14 35 54.17	-16 35 27.2		4 809	1996 HB ₁₀	* 1996 04 17.23681	14 36 47.45	-15 24 06.1	18.2	4 809
1996 HS ₉	1996 04 18.19653	14 34 59.16	-16 35 53.1		4 809	1996 HB ₁₀	1996 04 17.25000	14 36 46.78	-15 24 02.8		4 809
1996 HS ₉	1996 04 18.20972	14 34 58.34	-16 35 53.5		4 809	1996 HB ₁₀	1996 04 17.26319	14 36 46.08	-15 23 59.6		4 809
1996 HS ₉	1996 04 18.22292	14 34 57.64	-16 35 54.6		4 809	1996 HB ₁₀	1996 04 18.19653	14 36 00.75	-15 20 03.0		4 809
1996 HT ₉	* 1996 04 17.23681	14 36 00.01	-14 27 51.9	18.7	4 809	1996 HB ₁₀	1996 04 18.20972	14 36 00.03	-15 20 00.0		4 809
1996 HT ₉	1996 04 17.25000	14 35 59.37	-14 27 46.2		4 809	1996 HB ₁₀	1996 04 18.22292	14 35 59.35	-15 19 56.3		4 809
1996 HT ₉	1996 04 17.26319	14 35 58.81	-14 27 41.0		4 809	1996 HC ₁₀	* 1996 04 17.23681	14 36 54.29	-15 53 28.6	18.5	4 809
1996 HT ₉	1996 04 18.19653	14 35 15.82	-14 20 14.8		4 809	1996 HC ₁₀	1996 04 17.25000	14 36 53.44	-15 53 28.7		4 809
1996 HT ₉	1996 04 18.20972	14 35 15.14	-14 20 08.4		4 809	1996 HC ₁₀	1996 04 17.26319	14 36 52.54	-15 53 29.3		4 809
1996 HT ₉	1996 04 18.22292	14 35 14.50	-14 20 03.0		4 809	1996 HC ₁₀	1996 04 18.19653	14 35 55.30	-15 53 56.4		4 809
1996 HU ₉	* 1996 04 17.23681	14 36 12.11	-16 06 52.6	18.5	4 809	1996 HC ₁₀	1996 04 18.20972	14 35 54.39	-15 53 56.2		4 809
1996 HU ₉	1996 04 17.25000	14 36 11.46	-16 06 45.2		4 809	1996 HC ₁₀	1996 04 18.22292	14 35 53.60	-15 53 57.4		4 809
1996 HU ₉	1996 04 17.26319	14 36 10.75	-16 06 39.7		4 809	1996 HD ₁₀	* 1996 04 17.23681	14 37 04.21	-17 08 55.3	18.6	4 809
1996 HU ₉	1996 04 18.19653	14 35 25.49	-15 58 35.0		4 809	1996 HD ₁₀	1996 04 17.25000	14 37 03.56	-17 08 53.4		4 809
1996 HU ₉	1996 04 18.20972	14 35 24.79	-15 58 27.9		4 809	1996 HD ₁₀	1996 04 17.26319	14 37 02.89	-17 08 50.4		4 809
1996 HU ₉	1996 04 18.22292	14 35 24.01	-15 58 21.5		4 809	1996 HD ₁₀	1996 04 18.19653	14 36 19.27	-17 05 42.9		4 809
1996 HV ₉	* 1996 04 17.23681	14 36 30.27	-14 06 39.6	18.3	4 809	1996 HD ₁₀	1996 04 18.20972	14 36 18.77	-17 05 39.9		4 809
1996 HV ₉	1996 04 17.25000	14 36 29.87	-14 06 36.0		4 809	1996 HD ₁₀	1996 04 18.22292	14 36 18.09	-17 05 38.1		4 809
1996 HV ₉	1996 04 17.26319	14 36 29.51	-14 06 33.9		4 809	1996 HE ₁₀	* 1996 04 17.23681	14 37 14.33	-13 34 47.3	18.3	4 809
1996 HV ₉	1996 04 18.19653	14 36 03.99	-14 02 39.9		4 809	1996 HE ₁₀	1996 04 17.25000	14 37 13.66	-13 34 45.6		4 809
1996 HV ₉	1996 04 18.20972	14 36 03.72	-14 02 36.8		4 809	1996 HE ₁₀	1996 04 17.26319	14 37 12.99	-13 34 43.2		4 809
1996 HV ₉	1996 04 18.22292	14 36 03.34	-14 02 33.6		4 809	1996 HE ₁₀	1996 04 18.19653	14 36 28.97	-13 31 54.5		4 809
1996 HW ₉	* 1996 04 17.23681	14 36 37.69	-16 33 47.9	18.3	4 809	1996 HE ₁₀	1996 04 18.20972	14 36 28.28	-13 31 51.8		4 809
1996 HW ₉	1996 04 17.25000	14 36 37.10	-16 33 46.6		4 809	1996 HE ₁₀	1996 04 18.22292	14 36 27.63	-13 31 49.2		4 809
1996 HW ₉	1996 04 17.26319	14 36 36.43	-16 33 43.8		4 809	1996 HF ₁₀	* 1996 04 17.23681	14 37 38.43	-15 07 08.9	19.0	4 809
1996 HW ₉	1996 04 18.19653	14 35 53.17	-16 30 49.2		4 809	1996 HF ₁₀	1996 04 17.25000	14 37 37.74	-15 07 08.1		4 809
1996 HW ₉	1996 04 18.20972	14 35 52.61	-16 30 47.1		4 809	1996 HF ₁₀	1996 04 17.26319	14 37 36.98	-15 07 05.4		4 809
1996 HW ₉	1996 04 18.22292	14 35 51.95	-16 30 45.1		4 809	1996 HF ₁₀	1996 04 18.19653	14 36 47.93	-15 04 07.3		4 809
1996 HX ₉	* 1996 04 17.23681	14 36 37.78	-15 41 46.5	18.6	4 809	1996 HF ₁₀	1996 04 18.20972	14 36 47.19	-15 04 04.0		4 809
1996 HX ₉	1996 04 17.25000	14 36 36.97	-15 41 39.8		4 809	1996 HF ₁₀	1996 04 18.22292	14 36 46.62	-15 04 03.3		4 809
1996 HX ₉	1996 04 17.26319	14 36 36.32	-15 41 35.5		4 809	1996 HG ₁₀	* 1996 04 17.23681	14 37 41.15	-15 12 31.3	18.5	4 809
1996 HX ₉	1996 04 18.19653	14 35 50.85	-15 34 44.8	18.7	4 809	1996 HG ₁₀	1996 04 17.25000	14 37 40.57	-15 12 26.7		4 809
1996 HX ₉	1996 04 18.20972	14 35 50.14	-15 34 37.1		4 809	1996 HG ₁₀	1996 04 17.26319	14 37 39.97	-15 12 22.8		4 809
1996 HX ₉	1996 04 18.22292	14 35 49.43	-15 34 31.6		4 809	1996 HG ₁₀	1996 04 18.19653	14 37 00.46	-15 07 04.8		4 809
1996 HY ₉	* 1996 04 17.23681	14 36 42.39	-15 18 35.4	18.3	4 809	1996 HG ₁₀	1996 04 18.20972	14 36 59.83	-15 06 59.5		4 809
1996 HY ₉	1996 04 17.25000	14 36 41.64	-15 18 33.7		4 809	1996 HG ₁₀	1996 04 18.22292	14 36 59.23	-15 06 55.2		4 809
1996 HY ₉	1996 04 17.26319	14 36 40.89	-15 18 32.3		4 809	1996 HH ₁₀	* 1996 04 17.23681	14 37 42.67	-13 37 05.9	18.4	4 809
1996 HY ₉	1996 04 18.19653	14 35 53.75	-15 16 17.5		4 809	1996 HH ₁₀	1996 04 17.25000	14 37 41.92	-13 37 01.7		4 809
1996 HY ₉	1996 04 18.20972	14 35 53.06	-15 16 16.2		4 809	1996 HH ₁₀	1996 04 17.26319	14 37 41.19	-13 36 57.0		4 809
1996 HY ₉	1996 04 18.22292	14 35 52.39	-15 16 13.8		4 809	1996 HH ₁₀	1996 04 18.19653	14 36 51.82	-13 30 48.1		4 809
1996 HZ ₉	* 1996 04 17.23681	14 36 45.52	-15 01 20.2	18.7	4 809	1996 HH ₁₀	1996 04 18.20972	14 36 51.14	-13 30 43.9		4 809
1996 HZ ₉	1996 04 17.25000	14 36 44.68	-15 01 18.1		4 809	1996 HH ₁₀	1996 04 18.22292	14 36 50.36	-13 30 38.3		4 809
1996 HZ ₉	1996 04 17.26319	14 36 44.03	-15 01 16.3		4 809	1996 HJ ₁₀	* 1996 04 17.23681	14 37 43.51	-17 13 00.1	18.5	4 809
1996 HZ ₉	1996 04 18.19653	14 35 52.62	-14 58 33.8		4 809	1996 HJ ₁₀	1996 04 17.25000	14 37 42.72	-17 12 56.6		4 809
1996 HZ ₉	1996 04 18.20972	14 35 51.85	-14 58 30.7		4 809	1996 HJ ₁₀	1996 04 17.26319	14 37 42.01	-17 12 51.8		4 809
1996 HZ ₉	1996 04 18.22292	14 35 51.14	-14 58 28.9		4 809	1996 HJ ₁₀	1996 04 18.19653	14 36 56.40	-17 08 31.9		4 809
1996 HA ₁₀	* 1996 04 17.23681	14 36 47.23	-13 37 55.6	18.5	4 809	1996 HJ ₁₀	1996 04 18.20972	14 36 55.68	-17 08 29.3		4 809
1996 HA ₁₀	1996 04 17.25000	14 36 46.54	-13 37 52.3		4 809	1996 HJ ₁₀	1996 04 18.22292	14 36 55.02	-17 08 24.7		4 809
1996 HA ₁₀	1996 04 17.26319	14 36 45.88	-13 37 48.6		4 809	1996 HK ₁₀	* 1996 04 17.23681	14 37 45.24	-15 56 23.5	18.8	4 809

1996 HK ₁₀	1996 04 17.25000	14 37 44.47	-15 56 25.2	4 809	1996 HS ₁₀	1996 04 18.22292	14 37 59.09	-16 29 53.4	4 809
1996 HK ₁₀	1996 04 17.26319	14 37 43.84	-15 56 26.7	4 809	1996 HT ₁₀	* 1996 04 17.23681	14 39 10.38	-14 05 56.7	18.5 4 809
1996 HK ₁₀	1996 04 18.19653	14 36 55.08	-15 56 39.2	4 809	1996 HT ₁₀	1996 04 17.25000	14 39 09.57	-14 05 52.6	4 809
1996 HK ₁₀	1996 04 18.20972	14 36 54.24	-15 56 38.2	4 809	1996 HT ₁₀	1996 04 17.26319	14 39 08.94	-14 05 47.8	4 809
1996 HK ₁₀	1996 04 18.22292	14 36 53.62	-15 56 40.6	4 809	1996 HT ₁₀	1996 04 18.19653	14 38 22.16	-14 00 47.5	4 809
1996 HL ₁₀	* 1996 04 17.23681	14 38 02.52	-13 05 51.3	18.5 4 809	1996 HT ₁₀	1996 04 18.20972	14 38 21.43	-14 00 44.0	4 809
1996 HL ₁₀	1996 04 17.25000	14 38 01.66	-13 05 49.0	4 809	1996 HT ₁₀	1996 04 18.22292	14 38 20.69	-14 00 38.7	4 809
1996 HL ₁₀	1996 04 17.26319	14 38 00.94	-13 05 48.1	4 809	1996 HU ₁₀	* 1996 04 17.23681	14 39 16.90	-16 45 31.8	18.4 4 809
1996 HL ₁₀	1996 04 18.19653	14 37 05.05	-13 02 55.7	4 809	1996 HU ₁₀	1996 04 17.25000	14 39 16.38	-16 45 30.9	4 809
1996 HL ₁₀	1996 04 18.20972	14 37 04.17	-13 02 54.2	4 809	1996 HU ₁₀	1996 04 17.26319	14 39 16.00	-16 45 28.4	4 809
1996 HL ₁₀	1996 04 18.22292	14 37 03.42	-13 02 51.0	4 809	1996 HU ₁₀	1996 04 18.19653	14 38 48.93	-16 43 28.6	4 809
1996 HM ₁₀	* 1996 04 17.23681	14 38 03.61	-14 48 04.4	18.5 4 809	1996 HU ₁₀	1996 04 18.20972	14 38 48.47	-16 43 27.1	4 809
1996 HM ₁₀	1996 04 17.25000	14 38 02.90	-14 47 57.4	4 809	1996 HU ₁₀	1996 04 18.22292	14 38 48.08	-16 43 25.4	4 809
1996 HM ₁₀	1996 04 17.26319	14 38 02.23	-14 47 51.1	4 809	1996 HV ₁₀	* 1996 04 17.23681	14 39 20.19	-15 36 42.5	18.5 4 809
1996 HM ₁₀	1996 04 18.19653	14 37 16.74	-14 39 48.2	4 809	1996 HV ₁₀	1996 04 17.25000	14 39 19.52	-15 36 38.2	4 809
1996 HM ₁₀	1996 04 18.20972	14 37 16.01	-14 39 42.6	4 809	1996 HV ₁₀	1996 04 17.26319	14 39 18.79	-15 36 33.5	4 809
1996 HM ₁₀	1996 04 18.22292	14 37 15.41	-14 39 35.6	4 809	1996 HV ₁₀	1996 04 18.19653	14 38 32.96	-15 30 33.5	4 809
1996 HN ₁₀	* 1996 04 17.23681	14 38 14.16	-16 16 14.1	18.4 4 809	1996 HV ₁₀	1996 04 18.20972	14 38 32.25	-15 30 27.8	4 809
1996 HN ₁₀	1996 04 17.25000	14 38 13.56	-16 16 12.6	4 809	1996 HV ₁₀	1996 04 18.22292	14 38 31.61	-15 30 24.4	4 809
1996 HN ₁₀	1996 04 17.26319	14 38 12.90	-16 16 12.1	4 809	1996 HW ₁₀	* 1996 04 17.23681	14 39 21.92	-14 51 20.3	18.8 4 809
1996 HN ₁₀	1996 04 18.19653	14 37 31.03	-16 14 30.3	4 809	1996 HW ₁₀	1996 04 17.25000	14 39 21.14	-14 51 17.9	4 809
1996 HN ₁₀	1996 04 18.20972	14 37 30.34	-16 14 28.2	4 809	1996 HW ₁₀	1996 04 17.26319	14 39 20.38	-14 51 17.1	4 809
1996 HN ₁₀	1996 04 18.22292	14 37 29.79	-16 14 28.1	4 809	1996 HW ₁₀	1996 04 18.19653	14 38 25.29	-14 47 51.9	4 809
1996 HO ₁₀	* 1996 04 17.23681	14 38 23.42	-12 49 41.7	18.6 4 809	1996 HW ₁₀	1996 04 18.20972	14 38 24.44	-14 47 50.1	4 809
1996 HO ₁₀	1996 04 17.25000	14 38 22.77	-12 49 38.8	4 809	1996 HW ₁₀	1996 04 18.22292	14 38 23.64	-14 47 47.8	4 809
1996 HO ₁₀	1996 04 17.26319	14 38 22.18	-12 49 36.0	4 809	1996 HX ₁₀	* 1996 04 17.23681	14 39 24.14	-12 24 02.2	19.0 4 809
1996 HO ₁₀	1996 04 18.19653	14 37 42.07	-12 46 15.2	4 809	1996 HX ₁₀	1996 04 17.25000	14 39 23.46	-12 24 00.6	4 809
1996 HO ₁₀	1996 04 18.20972	14 37 41.44	-12 46 12.7	4 809	1996 HX ₁₀	1996 04 17.26319	14 39 22.65	-12 23 58.6	4 809
1996 HO ₁₀	1996 04 18.22292	14 37 40.86	-12 46 08.3	4 809	1996 HX ₁₀	1996 04 18.19653	14 38 37.79	-12 21 37.1	4 809
1996 HP ₁₀	* 1996 04 17.23681	14 38 43.22	-13 14 13.2	18.6 4 809	1996 HX ₁₀	1996 04 18.20972	14 38 37.07	-12 21 34.6	4 809
1996 HP ₁₀	1996 04 17.25000	14 38 42.52	-13 14 08.9	4 809	1996 HX ₁₀	1996 04 18.22292	14 38 36.43	-12 21 35.2	4 809
1996 HP ₁₀	1996 04 17.26319	14 38 41.83	-13 14 05.9	4 809	1996 HY ₁₀	* 1996 04 17.23681	14 39 32.38	-14 23 49.2	18.4 4 809
1996 HP ₁₀	1996 04 18.19653	14 37 53.92	-13 09 27.9	4 809	1996 HY ₁₀	1996 04 17.25000	14 39 31.67	-14 23 48.1	4 809
1996 HP ₁₀	1996 04 18.20972	14 37 53.24	-13 09 24.5	4 809	1996 HY ₁₀	1996 04 17.26319	14 39 31.00	-14 23 47.5	4 809
1996 HP ₁₀	1996 04 18.22292	14 37 52.43	-13 09 20.7	4 809	1996 HY ₁₀	1996 04 18.19653	14 38 45.71	-14 23 07.4	4 809
1996 HQ ₁₀	* 1996 04 17.23681	14 38 44.54	-14 05 10.4	18.6 4 809	1996 HY ₁₀	1996 04 18.20972	14 38 44.97	-14 23 06.9	4 809
1996 HQ ₁₀	1996 04 17.25000	14 38 43.86	-14 05 05.7	4 809	1996 HY ₁₀	1996 04 18.22292	14 38 44.35	-14 23 07.0	4 809
1996 HQ ₁₀	1996 04 17.26319	14 38 43.28	-14 04 57.6	4 809	1996 HZ ₁₀	* 1996 04 17.23681	14 39 36.37	-15 59 03.5	18.5 4 809
1996 HQ ₁₀	1996 04 18.19653	14 38 02.94	-13 57 01.8	4 809	1996 HZ ₁₀	1996 04 17.25000	14 39 35.75	-15 58 53.9	4 809
1996 HQ ₁₀	1996 04 18.20972	14 38 02.33	-13 56 55.3	4 809	1996 HZ ₁₀	1996 04 17.26319	14 39 35.20	-15 58 46.6	4 809
1996 HQ ₁₀	1996 04 18.22292	14 38 01.75	-13 56 48.7	4 809	1996 HZ ₁₀	1996 04 18.19653	14 38 55.59	-15 48 31.8	18.5 4 809
1996 HR ₁₀	* 1996 04 17.23681	14 38 47.91	-15 28 29.0	18.5 4 809	1996 HZ ₁₀	1996 04 18.20972	14 38 54.85	-15 48 22.9	4 809
1996 HR ₁₀	1996 04 17.25000	14 38 47.44	-15 28 27.0	4 809	1996 HZ ₁₀	1996 04 18.22292	14 38 54.34	-15 48 14.8	4 809
1996 HR ₁₀	1996 04 17.26319	14 38 46.87	-15 28 24.4	4 809	1996 HA ₁₁	* 1996 04 17.23681	14 39 39.79	-12 44 39.1	18.5 4 809
1996 HR ₁₀	1996 04 18.19653	14 38 07.62	-15 25 25.9	4 809	1996 HA ₁₁	1996 04 17.25000	14 39 39.23	-12 44 36.4	4 809
1996 HR ₁₀	1996 04 18.20972	14 38 07.09	-15 25 24.3	4 809	1996 HA ₁₁	1996 04 17.26319	14 39 38.59	-12 44 33.7	4 809
1996 HR ₁₀	1996 04 18.22292	14 38 06.51	-15 25 22.0	4 809	1996 HA ₁₁	1996 04 18.19653	14 38 59.90	-12 41 17.4	4 809
1996 HS ₁₀	* 1996 04 17.23681	14 38 56.70	-16 34 23.2	18.4 4 809	1996 HA ₁₁	1996 04 18.20972	14 38 59.38	-12 41 15.4	4 809
1996 HS ₁₀	1996 04 17.25000	14 38 55.86	-16 34 19.5	4 809	1996 HA ₁₁	1996 04 18.22292	14 38 58.82	-12 41 12.2	4 809
1996 HS ₁₀	1996 04 17.26319	14 38 55.01	-16 34 14.5	4 809	1996 HB ₁₁	* 1996 04 17.23681	14 39 40.05	-15 06 05.1	18.5 4 809
1996 HS ₁₀	1996 04 18.19653	14 38 00.69	-16 29 59.7	4 809	1996 HB ₁₁	1996 04 17.25000	14 39 39.43	-15 06 00.6	4 809
1996 HS ₁₀	1996 04 18.20972	14 37 59.92	-16 29 56.3	4 809	1996 HB ₁₁	1996 04 17.26319	14 39 38.93	-15 05 56.6	4 809

1996 HB ₁₁	1996 04 18.19653	14 39 00.99	-14 59 40.0		4 809	1996 HL ₁₁	1996 04 17.26319	14 40 25.07	-14 06 43.7		4 809
1996 HB ₁₁	1996 04 18.20972	14 39 00.35	-14 59 34.4		4 809	1996 HL ₁₁	1996 04 18.19653	14 39 42.29	-14 02 14.9		4 809
1996 HB ₁₁	1996 04 18.22292	14 38 59.82	-14 59 29.9		4 809	1996 HL ₁₁	1996 04 18.20972	14 39 41.73	-14 02 11.5		4 809
1996 HC ₁₁	* 1996 04 17.23681	14 39 43.21	-13 38 56.9	18.4	4 809	1996 HL ₁₁	1996 04 18.22292	14 39 40.99	-14 02 07.5		4 809
1996 HC ₁₁	1996 04 17.25000	14 39 42.55	-13 38 52.8		4 809	1996 HM ₁₁	* 1996 04 17.23681	14 40 53.32	-13 03 34.0	18.4	4 809
1996 HC ₁₁	1996 04 17.26319	14 39 41.88	-13 38 49.4		4 809	1996 HM ₁₁	1996 04 17.25000	14 40 52.66	-13 03 28.6		4 809
1996 HC ₁₁	1996 04 18.19653	14 38 54.09	-13 34 18.9		4 809	1996 HM ₁₁	1996 04 17.26319	14 40 51.97	-13 03 24.6		4 809
1996 HC ₁₁	1996 04 18.20972	14 38 53.33	-13 34 15.3		4 809	1996 HM ₁₁	1996 04 18.19653	14 40 08.03	-12 58 25.7		4 809
1996 HC ₁₁	1996 04 18.22292	14 38 52.62	-13 34 11.9		4 809	1996 HM ₁₁	1996 04 18.20972	14 40 07.33	-12 58 21.4		4 809
1996 HD ₁₁	* 1996 04 17.23681	14 39 45.70	-16 48 40.2	18.5	4 809	1996 HM ₁₁	1996 04 18.22292	14 40 06.66	-12 58 17.4		4 809
1996 HD ₁₁	1996 04 17.25000	14 39 44.91	-16 48 38.4		4 809	1996 HN ₁₁	* 1996 04 17.23681	14 40 58.23	-13 36 52.0	18.3	4 809
1996 HD ₁₁	1996 04 17.26319	14 39 44.12	-16 48 35.7		4 809	1996 HN ₁₁	1996 04 17.25000	14 40 57.42	-13 36 51.5		4 809
1996 HD ₁₁	1996 04 18.19653	14 38 52.66	-16 45 16.9		4 809	1996 HN ₁₁	1996 04 17.26319	14 40 56.66	-13 36 52.1		4 809
1996 HD ₁₁	1996 04 18.20972	14 38 51.92	-16 45 16.1		4 809	1996 HN ₁₁	1996 04 18.19653	14 40 02.77	-13 36 52.0		4 809
1996 HD ₁₁	1996 04 18.22292	14 38 51.14	-16 45 10.7		4 809	1996 HN ₁₁	1996 04 18.20972	14 40 02.03	-13 36 52.5		4 809
1996 HE ₁₁	* 1996 04 17.23681	14 39 48.09	-14 58 02.7	18.4	4 809	1996 HN ₁₁	1996 04 18.22292	14 40 01.27	-13 36 51.5		4 809
1996 HE ₁₁	1996 04 17.25000	14 39 47.47	-14 57 58.5		4 809	1996 HO ₁₁	* 1996 04 17.23681	14 41 05.82	-16 30 34.7	18.5	4 809
1996 HE ₁₁	1996 04 17.26319	14 39 46.89	-14 57 54.3		4 809	1996 HO ₁₁	1996 04 17.25000	14 41 05.16	-16 30 31.4		4 809
1996 HE ₁₁	1996 04 18.19653	14 39 05.79	-14 52 20.8		4 809	1996 HO ₁₁	1996 04 17.26319	14 41 04.56	-16 30 29.4		4 809
1996 HE ₁₁	1996 04 18.20972	14 39 05.26	-14 52 16.4		4 809	1996 HO ₁₁	1996 04 18.19653	14 40 22.55	-16 27 28.7		4 809
1996 HE ₁₁	1996 04 18.22292	14 39 04.63	-14 52 11.2		4 809	1996 HO ₁₁	1996 04 18.20972	14 40 21.84	-16 27 26.8		4 809
1996 HF ₁₁	* 1996 04 17.23681	14 39 48.97	-12 32 08.0	18.3	4 809	1996 HO ₁₁	1996 04 18.22292	14 40 21.23	-16 27 23.7		4 809
1996 HF ₁₁	1996 04 17.25000	14 39 48.37	-12 32 05.9		4 809	1996 HP ₁₁	* 1996 04 17.23681	14 41 15.64	-14 21 20.9	18.6	4 809
1996 HF ₁₁	1996 04 17.26319	14 39 47.76	-12 32 04.0		4 809	1996 HP ₁₁	1996 04 17.25000	14 41 14.88	-14 21 17.1		4 809
1996 HF ₁₁	1996 04 18.19653	14 39 06.27	-12 29 12.0		4 809	1996 HP ₁₁	1996 04 17.26319	14 41 14.02	-14 21 14.8		4 809
1996 HF ₁₁	1996 04 18.20972	14 39 05.82	-12 29 10.0		4 809	1996 HP ₁₁	1996 04 18.19653	14 40 19.81	-14 17 48.9		4 809
1996 HF ₁₁	1996 04 18.22292	14 39 05.19	-12 29 08.2		4 809	1996 HP ₁₁	1996 04 18.20972	14 40 19.01	-14 17 46.3		4 809
1996 HG ₁₁	* 1996 04 17.23681	14 40 14.85	-17 13 00.9	19.0	4 809	1996 HP ₁₁	1996 04 18.22292	14 40 18.20	-14 17 43.9		4 809
1996 HG ₁₁	1996 04 17.25000	14 40 14.15	-17 12 58.0		4 809	1996 HQ ₁₁	* 1996 04 17.23681	14 41 26.69	-13 39 55.4	19.5	4 809
1996 HG ₁₁	1996 04 17.26319	14 40 13.54	-17 12 56.4		4 809	1996 HQ ₁₁	1996 04 17.25000	14 41 26.02	-13 39 55.6		4 809
1996 HG ₁₁	1996 04 18.19653	14 39 29.83	-17 10 03.9		4 809	1996 HQ ₁₁	1996 04 17.26319	14 41 25.37	-13 39 55.9		4 809
1996 HG ₁₁	1996 04 18.20972	14 39 29.19	-17 10 01.6		4 809	1996 HQ ₁₁	1996 04 18.19653	14 40 39.96	-13 39 23.3		4 809
1996 HG ₁₁	1996 04 18.22292	14 39 28.53	-17 09 57.5		4 809	1996 HQ ₁₁	1996 04 18.20972	14 40 39.27	-13 39 24.3		4 809
1996 HH ₁₁	* 1996 04 17.23681	14 40 18.65	-15 55 41.0	19.4	4 809	1996 HQ ₁₁	1996 04 18.22292	14 40 38.59	-13 39 23.6		4 809
1996 HH ₁₁	1996 04 17.25000	14 40 17.94	-15 55 38.2		4 809	1996 HR ₁₁	* 1996 04 17.23681	14 41 26.90	-15 10 15.6	18.4	4 809
1996 HH ₁₁	1996 04 17.26319	14 40 17.43	-15 55 35.9		4 809	1996 HR ₁₁	1996 04 17.25000	14 41 26.17	-15 10 17.3		4 809
1996 HH ₁₁	1996 04 18.19653	14 39 35.07	-15 52 07.1		4 809	1996 HR ₁₁	1996 04 17.26319	14 41 25.41	-15 10 17.4		4 809
1996 HH ₁₁	1996 04 18.22292	14 39 33.94	-15 51 59.9		4 809	1996 HR ₁₁	1996 04 18.19653	14 40 33.80	-15 11 20.6		4 809
1996 HJ ₁₁	* 1996 04 17.23681	14 40 20.77	-17 21 48.4	18.2	4 809	1996 HR ₁₁	1996 04 18.20972	14 40 33.07	-15 11 22.5		4 809
1996 HJ ₁₁	1996 04 17.25000	14 40 20.07	-17 21 43.0		4 809	1996 HR ₁₁	1996 04 18.22292	14 40 32.29	-15 11 23.2		4 809
1996 HJ ₁₁	1996 04 17.26319	14 40 19.26	-17 21 38.6		4 809	1996 HS ₁₁	* 1996 04 17.23681	14 41 32.57	-16 22 57.9	18.4	4 809
1996 HJ ₁₁	1996 04 18.19653	14 39 31.27	-17 15 28.2		4 809	1996 HS ₁₁	1996 04 17.25000	14 41 31.93	-16 22 56.2		4 809
1996 HJ ₁₁	1996 04 18.20972	14 39 30.60	-17 15 23.0		4 809	1996 HS ₁₁	1996 04 17.26319	14 41 31.27	-16 22 55.0		4 809
1996 HJ ₁₁	1996 04 18.22292	14 39 29.86	-17 15 17.9		4 809	1996 HS ₁₁	1996 04 18.19653	14 40 48.02	-16 20 22.9		4 809
1996 HK ₁₁	* 1996 04 17.23681	14 40 24.14	-15 44 32.7	18.5	4 809	1996 HS ₁₁	1996 04 18.20972	14 40 47.45	-16 20 21.2		4 809
1996 HK ₁₁	1996 04 17.25000	14 40 23.34	-15 44 28.6		4 809	1996 HS ₁₁	1996 04 18.22292	14 40 46.81	-16 20 19.0		4 809
1996 HK ₁₁	1996 04 17.26319	14 40 22.74	-15 44 26.8		4 809	1996 HT ₁₁	* 1996 04 17.23681	14 41 46.95	-15 30 30.6	19.2	4 809
1996 HK ₁₁	1996 04 18.19653	14 39 36.38	-15 40 16.4		4 809	1996 HT ₁₁	1996 04 17.25000	14 41 46.37	-15 30 26.8		4 809
1996 HK ₁₁	1996 04 18.20972	14 39 35.73	-15 40 12.0		4 809	1996 HT ₁₁	1996 04 17.26319	14 41 45.68	-15 30 25.5		4 809
1996 HK ₁₁	1996 04 18.22292	14 39 35.13	-15 40 08.5		4 809	1996 HT ₁₁	1996 04 18.19653	14 41 03.17	-15 27 35.5		4 809
1996 HL ₁₁	* 1996 04 17.23681	14 40 26.34	-14 06 51.7	18.5	4 809	1996 HT ₁₁	1996 04 18.20972	14 41 02.46	-15 27 32.9		4 809
1996 HL ₁₁	1996 04 17.25000	14 40 25.76	-14 06 48.1		4 809	1996 HT ₁₁	1996 04 18.22292	14 41 01.88	-15 27 30.9		4 809

1996 HU ₁₁	* 1996 04 17.23681	14 41 47.96	-12 44 05.4	18.6	4 809	1996 HC ₁₂	1996 04 18.22292	14 41 51.38	-15 48 39.7		4 809
1996 HU ₁₁	1996 04 17.25000	14 41 47.20	-12 43 58.3		4 809	1996 HD ₁₂	* 1996 04 17.23681	14 42 43.30	-16 49 55.2	18.6	4 809
1996 HU ₁₁	1996 04 17.26319	14 41 46.51	-12 43 51.8		4 809	1996 HD ₁₂	1996 04 17.25000	14 42 42.52	-16 49 55.0		4 809
1996 HU ₁₁	1996 04 18.19653	14 40 58.27	-12 35 41.3		4 809	1996 HD ₁₂	1996 04 17.26319	14 42 41.61	-16 49 55.7		4 809
1996 HU ₁₁	1996 04 18.20972	14 40 57.55	-12 35 33.9		4 809	1996 HD ₁₂	1996 04 18.19653	14 41 48.15	-16 49 19.9		4 809
1996 HU ₁₁	1996 04 18.22292	14 40 56.90	-12 35 28.2		4 809	1996 HD ₁₂	1996 04 18.20972	14 41 47.29	-16 49 18.5		4 809
1996 HV ₁₁	* 1996 04 17.23681	14 41 56.91	-14 20 50.9	18.7	4 809	1996 HD ₁₂	1996 04 18.22292	14 41 46.52	-16 49 19.0		4 809
1996 HV ₁₁	1996 04 17.25000	14 41 55.96	-14 20 55.7		4 809	1996 HE ₁₂	* 1996 04 17.23681	14 42 43.63	-14 36 14.6	18.5	4 809
1996 HV ₁₁	1996 04 17.26319	14 41 55.17	-14 21 02.7		4 809	1996 HE ₁₂	1996 04 17.25000	14 42 42.90	-14 36 10.9		4 809
1996 HV ₁₁	1996 04 18.19653	14 40 59.03	-14 26 02.6		4 809	1996 HE ₁₂	1996 04 17.26319	14 42 42.10	-14 36 06.8		4 809
1996 HV ₁₁	1996 04 18.20972	14 40 58.11	-14 26 07.0		4 809	1996 HE ₁₂	1996 04 18.19653	14 41 52.23	-14 31 21.1		4 809
1996 HV ₁₁	1996 04 18.22292	14 40 57.37	-14 26 11.2		4 809	1996 HE ₁₂	1996 04 18.20972	14 41 51.45	-14 31 17.2		4 809
1996 HW ₁₁	* 1996 04 17.23681	14 42 02.48	-14 12 08.7	18.6	4 809	1996 HE ₁₂	1996 04 18.22292	14 41 50.69	-14 31 14.4		4 809
1996 HW ₁₁	1996 04 17.25000	14 42 01.72	-14 12 06.7		4 809	1996 HF ₁₂	* 1996 04 17.23681	14 43 01.78	-16 31 32.5	18.4	4 809
1996 HW ₁₁	1996 04 17.26319	14 42 00.90	-14 12 04.6		4 809	1996 HF ₁₂	1996 04 17.25000	14 43 01.19	-16 31 30.6		4 809
1996 HW ₁₁	1996 04 18.19653	14 41 07.25	-14 08 30.6		4 809	1996 HF ₁₂	1996 04 17.26319	14 43 00.46	-16 31 28.4		4 809
1996 HW ₁₁	1996 04 18.20972	14 41 06.47	-14 08 26.7		4 809	1996 HF ₁₂	1996 04 18.19653	14 42 15.01	-16 28 54.5		4 809
1996 HW ₁₁	1996 04 18.22292	14 41 05.71	-14 08 24.2		4 809	1996 HF ₁₂	1996 04 18.20972	14 42 14.28	-16 28 51.9		4 809
1996 HX ₁₁	* 1996 04 17.23681	14 42 02.65	-17 04 28.4	19.0	4 809	1996 HF ₁₂	1996 04 18.22292	14 42 13.65	-16 28 49.9		4 809
1996 HX ₁₁	1996 04 17.25000	14 42 01.95	-17 04 25.8		4 809	1996 HG ₁₂	* 1996 04 17.23681	14 43 07.12	-14 18 35.5	18.4	4 809
1996 HX ₁₁	1996 04 17.26319	14 42 01.29	-17 04 23.7		4 809	1996 HG ₁₂	1996 04 17.25000	14 43 06.54	-14 18 33.4		4 809
1996 HX ₁₁	1996 04 18.19653	14 41 15.61	-17 02 00.9		4 809	1996 HG ₁₂	1996 04 17.26319	14 43 05.83	-14 18 31.2		4 809
1996 HX ₁₁	1996 04 18.20972	14 41 14.86	-17 01 59.8		4 809	1996 HG ₁₂	1996 04 18.19653	14 42 24.85	-14 15 50.5		4 809
1996 HX ₁₁	1996 04 18.22292	14 41 14.22	-17 01 57.7		4 809	1996 HG ₁₂	1996 04 18.20972	14 42 24.19	-14 15 46.8		4 809
1996 HY ₁₁	* 1996 04 17.23681	14 42 16.38	-12 35 25.0	19.3	4 809	1996 HG ₁₂	1996 04 18.22292	14 42 23.60	-14 15 44.6		4 809
1996 HY ₁₁	1996 04 17.25000	14 42 15.55	-12 35 22.6		4 809	1996 HH ₁₂	* 1996 04 17.23681	14 43 10.47	-13 03 57.1	18.3	4 809
1996 HY ₁₁	1996 04 18.19653	14 41 28.74	-12 30 23.7		4 809	1996 HH ₁₂	1996 04 17.25000	14 43 09.66	-13 03 55.9		4 809
1996 HY ₁₁	1996 04 18.20972	14 41 28.07	-12 30 19.8		4 809	1996 HH ₁₂	1996 04 17.26319	14 43 08.88	-13 03 54.4		4 809
1996 HY ₁₁	1996 04 18.22292	14 41 27.29	-12 30 15.2		4 809	1996 HH ₁₂	1996 04 18.19653	14 42 16.79	-13 02 18.6		4 809
1996 HZ ₁₁	* 1996 04 17.23681	14 42 16.58	-13 49 59.5	18.5	4 809	1996 HH ₁₂	1996 04 18.20972	14 42 16.02	-13 02 17.0		4 809
1996 HZ ₁₁	1996 04 17.25000	14 42 15.66	-13 50 03.4		4 809	1996 HH ₁₂	1996 04 18.22292	14 42 15.17	-13 02 16.8		4 809
1996 HZ ₁₁	1996 04 17.26319	14 42 14.83	-13 50 06.5		4 809	1996 HJ ₁₂	* 1996 04 17.23681	14 43 14.40	-15 25 42.2	18.5	4 809
1996 HZ ₁₁	1996 04 18.19653	14 41 16.22	-13 53 53.6		4 809	1996 HJ ₁₂	1996 04 17.25000	14 43 13.78	-15 25 39.8		4 809
1996 HZ ₁₁	1996 04 18.20972	14 41 15.37	-13 53 56.3		4 809	1996 HJ ₁₂	1996 04 17.26319	14 43 13.03	-15 25 37.3		4 809
1996 HZ ₁₁	1996 04 18.22292	14 41 14.52	-13 54 00.0		4 809	1996 HJ ₁₂	1996 04 18.19653	14 42 23.63	-15 22 31.1		4 809
1996 HA ₁₂	* 1996 04 17.23681	14 42 20.98	-14 13 13.0	18.9	4 809	1996 HJ ₁₂	1996 04 18.20972	14 42 22.97	-15 22 28.3		4 809
1996 HA ₁₂	1996 04 17.25000	14 42 20.33	-14 13 13.4		4 809	1996 HJ ₁₂	1996 04 18.22292	14 42 22.23	-15 22 25.4		4 809
1996 HA ₁₂	1996 04 17.26319	14 42 19.82	-14 13 13.7		4 809	1996 HK ₁₂	* 1996 04 17.23681	14 43 16.98	-14 51 08.5	18.4	4 809
1996 HA ₁₂	1996 04 18.19653	14 41 35.14	-14 13 10.6		4 809	1996 HK ₁₂	1996 04 17.25000	14 43 16.22	-14 51 04.2		4 809
1996 HA ₁₂	1996 04 18.20972	14 41 34.42	-14 13 10.9		4 809	1996 HK ₁₂	1996 04 17.26319	14 43 15.46	-14 51 00.5		4 809
1996 HA ₁₂	1996 04 18.22292	14 41 33.80	-14 13 11.5		4 809	1996 HK ₁₂	1996 04 18.19653	14 42 22.46	-14 45 24.9		4 809
1996 HB ₁₂	* 1996 04 17.23681	14 42 33.43	-14 09 11.0	18.1	4 809	1996 HK ₁₂	1996 04 18.20972	14 42 21.77	-14 45 21.0		4 809
1996 HB ₁₂	1996 04 17.25000	14 42 32.76	-14 09 11.3		4 809	1996 HK ₁₂	1996 04 18.22292	14 42 20.93	-14 45 16.7		4 809
1996 HB ₁₂	1996 04 17.26319	14 42 32.07	-14 09 12.5		4 809	1996 HL ₁₂	* 1996 04 17.23681	14 43 17.25	-16 53 42.2	18.4	4 809
1996 HB ₁₂	1996 04 18.19653	14 41 43.78	-14 09 50.7		4 809	1996 HL ₁₂	1996 04 17.25000	14 43 16.61	-16 53 40.7		4 809
1996 HB ₁₂	1996 04 18.20972	14 41 43.13	-14 09 50.1		4 809	1996 HL ₁₂	1996 04 17.26319	14 43 15.87	-16 53 38.0		4 809
1996 HB ₁₂	1996 04 18.22292	14 41 42.37	-14 09 51.7		4 809	1996 HL ₁₂	1996 04 18.19653	14 42 30.93	-16 50 37.9		4 809
1996 HC ₁₂	* 1996 04 17.23681	14 42 36.01	-15 52 24.6	18.7	4 809	1996 HL ₁₂	1996 04 18.20972	14 42 30.20	-16 50 35.8		4 809
1996 HC ₁₂	1996 04 17.25000	14 42 35.33	-15 52 21.0		4 809	1996 HL ₁₂	1996 04 18.22292	14 42 29.59	-16 50 33.5		4 809
1996 HC ₁₂	1996 04 17.26319	14 42 34.73	-15 52 18.7		4 809	1996 HM ₁₂	* 1996 04 17.23681	14 43 21.67	-15 43 01.8	18.4	4 809
1996 HC ₁₂	1996 04 18.19653	14 41 52.64	-15 48 46.8		4 809	1996 HM ₁₂	1996 04 17.25000	14 43 20.85	-15 43 04.0		4 809
1996 HC ₁₂	1996 04 18.20972	14 41 51.91	-15 48 42.5		4 809	1996 HM ₁₂	1996 04 17.26319	14 43 19.87	-15 43 06.0		4 809

1996 HM ₁₂	1996 04 18.19653	14 42 19.93	-15 45 42.8	4 809	1996 HV ₁₂	1996 04 17.25000	14 44 30.58	-12 47 50.0	4 809
1996 HM ₁₂	1996 04 18.20972	14 42 19.11	-15 45 45.8	4 809	1996 HV ₁₂	1996 04 17.26319	14 44 30.08	-12 47 46.3	4 809
1996 HM ₁₂	1996 04 18.22292	14 42 18.20	-15 45 46.8	4 809	1996 HV ₁₂	1996 04 18.19653	14 43 49.53	-12 44 46.2	18.7 4 809
1996 HN ₁₂	* 1996 04 17.23681	14 43 32.18	-14 16 14.5	18.8 4 809	1996 HV ₁₂	1996 04 18.20972	14 43 48.81	-12 44 44.1	4 809
1996 HN ₁₂	1996 04 17.25000	14 43 31.46	-14 16 15.1	4 809	1996 HV ₁₂	1996 04 18.22292	14 43 48.34	-12 44 41.7	4 809
1996 HN ₁₂	1996 04 17.26319	14 43 30.81	-14 16 14.8	4 809	1996 HW ₁₂	* 1996 04 17.23681	14 44 35.79	-14 10 58.2	18.6 4 809
1996 HN ₁₂	1996 04 18.19653	14 42 44.94	-14 15 58.1	4 809	1996 HW ₁₂	1996 04 17.25000	14 44 35.10	-14 10 56.9	4 809
1996 HN ₁₂	1996 04 18.20972	14 42 44.31	-14 15 58.9	4 809	1996 HW ₁₂	1996 04 17.26319	14 44 34.45	-14 10 54.0	4 809
1996 HN ₁₂	1996 04 18.22292	14 42 43.64	-14 15 58.0	4 809	1996 HW ₁₂	1996 04 18.19653	14 43 54.49	-14 08 44.9	4 809
1996 HO ₁₂	* 1996 04 17.23681	14 43 40.25	-13 33 55.3	18.4 4 809	1996 HW ₁₂	1996 04 18.20972	14 43 53.90	-14 08 42.8	4 809
1996 HO ₁₂	1996 04 17.25000	14 43 39.68	-13 33 50.1	4 809	1996 HW ₁₂	1996 04 18.22292	14 43 53.30	-14 08 41.9	4 809
1996 HO ₁₂	1996 04 17.26319	14 43 39.10	-13 33 42.8	4 809	1996 HX ₁₂	* 1996 04 17.23681	14 44 40.95	-13 13 32.9	18.2 4 809
1996 HO ₁₂	1996 04 18.19653	14 42 53.79	-13 25 58.8	4 809	1996 HX ₁₂	1996 04 17.25000	14 44 40.35	-13 13 27.3	4 809
1996 HO ₁₂	1996 04 18.20972	14 42 53.19	-13 25 52.7	4 809	1996 HX ₁₂	1996 04 17.26319	14 44 39.71	-13 13 22.9	4 809
1996 HO ₁₂	1996 04 18.22292	14 42 52.52	-13 25 47.5	4 809	1996 HX ₁₂	1996 04 18.19653	14 43 58.09	-13 06 45.3	4 809
1996 HP ₁₂	* 1996 04 17.23681	14 43 45.95	-15 09 43.2	18.3 4 809	1996 HX ₁₂	1996 04 18.20972	14 43 57.58	-13 06 39.8	4 809
1996 HP ₁₂	1996 04 17.25000	14 43 45.06	-15 09 43.1	4 809	1996 HX ₁₂	1996 04 18.22292	14 43 56.93	-13 06 34.4	4 809
1996 HP ₁₂	1996 04 17.26319	14 43 44.26	-15 09 43.3	4 809	1996 HY ₁₂	* 1996 04 17.23681	14 44 49.88	-14 54 19.5	18.4 4 809
1996 HP ₁₂	1996 04 18.19653	14 42 48.90	-15 09 50.6	4 809	1996 HY ₁₂	1996 04 17.25000	14 44 49.09	-14 54 14.4	4 809
1996 HP ₁₂	1996 04 18.20972	14 42 48.10	-15 09 50.6	4 809	1996 HY ₁₂	1996 04 17.26319	14 44 48.42	-14 54 11.6	4 809
1996 HP ₁₂	1996 04 18.22292	14 42 47.24	-15 09 51.2	4 809	1996 HY ₁₂	1996 04 18.19653	14 43 59.34	-14 49 10.8	4 809
1996 HQ ₁₂	* 1996 04 17.23681	14 43 53.87	-13 37 26.8	18.3 4 809	1996 HY ₁₂	1996 04 18.20972	14 43 58.60	-14 49 06.5	4 809
1996 HQ ₁₂	1996 04 17.25000	14 43 53.11	-13 37 25.4	4 809	1996 HY ₁₂	1996 04 18.22292	14 43 57.85	-14 49 02.1	4 809
1996 HQ ₁₂	1996 04 17.26319	14 43 52.46	-13 37 22.7	4 809	1996 HZ ₁₂	* 1996 04 17.23681	14 44 54.25	-12 34 18.2	18.5 4 809
1996 HQ ₁₂	1996 04 18.19653	14 43 05.18	-13 34 59.2	4 809	1996 HZ ₁₂	1996 04 17.25000	14 44 53.52	-12 34 19.0	4 809
1996 HQ ₁₂	1996 04 18.20972	14 43 04.53	-13 34 58.0	4 809	1996 HZ ₁₂	1996 04 17.26319	14 44 52.80	-12 34 21.8	4 809
1996 HQ ₁₂	1996 04 18.22292	14 43 03.77	-13 34 54.6	4 809	1996 HZ ₁₂	1996 04 18.19653	14 44 02.41	-12 36 27.8	4 809
1996 HR ₁₂	* 1996 04 17.23681	14 44 01.17	-15 15 16.5	18.5 4 809	1996 HZ ₁₂	1996 04 18.20972	14 44 01.78	-12 36 29.9	4 809
1996 HR ₁₂	1996 04 17.25000	14 44 00.60	-15 15 13.9	4 809	1996 HZ ₁₂	1996 04 18.22292	14 44 01.04	-12 36 31.8	4 809
1996 HR ₁₂	1996 04 17.26319	14 43 59.98	-15 15 10.8	4 809	1996 HA ₁₃	* 1996 04 17.23681	14 44 59.71	-14 26 09.8	18.8 4 809
1996 HR ₁₂	1996 04 18.19653	14 43 15.31	-15 11 57.6	4 809	1996 HA ₁₃	1996 04 17.25000	14 44 58.93	-14 26 06.9	4 809
1996 HR ₁₂	1996 04 18.20972	14 43 14.65	-15 11 54.2	4 809	1996 HA ₁₃	1996 04 17.26319	14 44 58.32	-14 26 01.4	4 809
1996 HR ₁₂	1996 04 18.22292	14 43 13.98	-15 11 51.7	4 809	1996 HA ₁₃	1996 04 18.19653	14 44 07.17	-14 21 16.1	4 809
1996 HS ₁₂	* 1996 04 17.23681	14 44 12.53	-13 35 34.2	18.6 4 809	1996 HA ₁₃	1996 04 18.20972	14 44 06.42	-14 21 13.7	4 809
1996 HS ₁₂	1996 04 17.25000	14 44 12.04	-13 35 33.2	4 809	1996 HA ₁₃	1996 04 18.22292	14 44 05.69	-14 21 09.6	4 809
1996 HS ₁₂	1996 04 17.26319	14 44 11.57	-13 35 33.3	4 809	1996 HB ₁₃	* 1996 04 17.23681	14 45 00.07	-16 54 05.8	18.3 4 809
1996 HS ₁₂	1996 04 18.19653	14 43 40.74	-13 35 03.9	4 809	1996 HB ₁₃	1996 04 17.25000	14 44 59.48	-16 53 58.7	4 809
1996 HS ₁₂	1996 04 18.20972	14 43 40.29	-13 35 03.9	4 809	1996 HB ₁₃	1996 04 17.26319	14 44 58.86	-16 53 52.5	4 809
1996 HS ₁₂	1996 04 18.22292	14 43 39.78	-13 35 02.7	4 809	1996 HB ₁₃	1996 04 18.19653	14 44 15.98	-16 45 01.2	4 809
1996 HT ₁₂	* 1996 04 17.23681	14 44 16.96	-13 44 24.1	19.0 4 809	1996 HB ₁₃	1996 04 18.20972	14 44 15.34	-16 44 54.9	4 809
1996 HT ₁₂	1996 04 17.25000	14 44 16.07	-13 44 18.0	4 809	1996 HB ₁₃	1996 04 18.22292	14 44 14.68	-16 44 47.4	4 809
1996 HT ₁₂	1996 04 17.26319	14 44 15.47	-13 44 12.6	4 809	1996 HC ₁₃	* 1996 04 17.23681	14 45 00.57	-15 31 00.3	18.6 4 809
1996 HT ₁₂	1996 04 18.19653	14 43 27.66	-13 37 50.5	4 809	1996 HC ₁₃	1996 04 17.25000	14 44 59.78	-15 30 56.6	4 809
1996 HT ₁₂	1996 04 18.20972	14 43 26.99	-13 37 46.7	4 809	1996 HC ₁₃	1996 04 17.26319	14 44 59.18	-15 30 53.4	4 809
1996 HT ₁₂	1996 04 18.22292	14 43 26.39	-13 37 40.2	4 809	1996 HC ₁₃	1996 04 18.19653	14 44 11.43	-15 26 37.3	4 809
1996 HU ₁₂	* 1996 04 17.23681	14 44 24.60	-14 51 37.4	18.3 4 809	1996 HC ₁₃	1996 04 18.20972	14 44 10.77	-15 26 33.5	4 809
1996 HU ₁₂	1996 04 17.25000	14 44 23.86	-14 51 36.5	4 809	1996 HC ₁₃	1996 04 18.22292	14 44 10.02	-15 26 30.9	4 809
1996 HU ₁₂	1996 04 17.26319	14 44 23.13	-14 51 35.9	4 809	1996 HD ₁₃	* 1996 04 17.23681	14 45 15.27	-13 22 20.6	18.3 4 809
1996 HU ₁₂	1996 04 18.19653	14 43 29.82	-14 50 10.2	4 809	1996 HD ₁₃	1996 04 17.25000	14 45 14.60	-13 22 15.6	4 809
1996 HU ₁₂	1996 04 18.20972	14 43 29.11	-14 50 09.4	4 809	1996 HD ₁₃	1996 04 17.26319	14 45 13.89	-13 22 11.9	4 809
1996 HU ₁₂	1996 04 18.22292	14 43 28.36	-14 50 08.7	4 809	1996 HD ₁₃	1996 04 18.19653	14 44 26.71	-13 16 58.0	4 809
1996 HV ₁₂	* 1996 04 17.23681	14 44 31.34	-12 47 52.7	18.7 4 809	1996 HD ₁₃	1996 04 18.20972	14 44 26.08	-13 16 53.5	4 809

1996 HD ₁₃	1996 04 18.22292	14 44 25.30	-13 16 49.9		4 809	1996 HN ₁₃	1996 04 18.19653	14 45 01.91	-13 09 20.6		4 809
1996 HE ₁₃	* 1996 04 17.23681	14 45 17.02	-17 24 30.9	18.5	4 809	1996 HN ₁₃	1996 04 18.20972	14 45 01.35	-13 09 15.7		4 809
1996 HE ₁₃	1996 04 17.25000	14 45 16.43	-17 24 28.7		4 809	1996 HN ₁₃	1996 04 18.22292	14 45 00.72	-13 09 10.6		4 809
1996 HE ₁₃	1996 04 17.26319	14 45 15.82	-17 24 24.2		4 809	1996 HO ₁₃	* 1996 04 17.23681	14 45 51.72	-15 30 27.9	18.4	4 809
1996 HE ₁₃	1996 04 18.19653	14 44 37.47	-17 20 19.8		4 809	1996 HO ₁₃	1996 04 17.25000	14 45 51.10	-15 30 23.9		4 809
1996 HE ₁₃	1996 04 18.20972	14 44 36.83	-17 20 16.5		4 809	1996 HO ₁₃	1996 04 17.26319	14 45 50.48	-15 30 19.5		4 809
1996 HE ₁₃	1996 04 18.22292	14 44 36.31	-17 20 13.3		4 809	1996 HO ₁₃	1996 04 18.19653	14 45 07.88	-15 25 22.5		4 809
1996 HF ₁₃	* 1996 04 17.23681	14 45 17.05	-12 52 48.7	19.0	4 809	1996 HO ₁₃	1996 04 18.20972	14 45 07.21	-15 25 18.1		4 809
1996 HF ₁₃	1996 04 17.25000	14 45 16.28	-12 52 44.3		4 809	1996 HO ₁₃	1996 04 18.22292	14 45 06.55	-15 25 13.7		4 809
1996 HF ₁₃	1996 04 17.26319	14 45 15.45	-12 52 39.2		4 809	1996 HP ₁₃	* 1996 04 17.23681	14 46 04.06	-17 14 06.4	18.5	4 809
1996 HF ₁₃	1996 04 18.19653	14 44 25.43	-12 47 40.8	18.6	4 809	1996 HP ₁₃	1996 04 17.25000	14 46 03.34	-17 14 03.8		4 809
1996 HF ₁₃	1996 04 18.20972	14 44 24.67	-12 47 37.1		4 809	1996 HP ₁₃	1996 04 17.26319	14 46 02.75	-17 14 02.2		4 809
1996 HF ₁₃	1996 04 18.22292	14 44 23.90	-12 47 33.1		4 809	1996 HP ₁₃	1996 04 18.19653	14 45 19.92	-17 10 54.7		4 809
1996 HG ₁₃	* 1996 04 17.23681	14 45 19.25	-15 51 31.5	18.7	4 809	1996 HP ₁₃	1996 04 18.20972	14 45 19.25	-17 10 51.0		4 809
1996 HG ₁₃	1996 04 17.25000	14 45 18.61	-15 51 27.7		4 809	1996 HP ₁₃	1996 04 18.22292	14 45 18.61	-17 10 48.1		4 809
1996 HG ₁₃	1996 04 17.26319	14 45 17.92	-15 51 25.8		4 809	1996 HQ ₁₃	* 1996 04 17.23681	14 46 04.92	-14 29 47.5	18.4	4 809
1996 HG ₁₃	1996 04 18.19653	14 44 36.89	-15 47 33.0		4 809	1996 HQ ₁₃	1996 04 17.25000	14 46 04.32	-14 29 42.6		4 809
1996 HG ₁₃	1996 04 18.20972	14 44 36.35	-15 47 29.2		4 809	1996 HQ ₁₃	1996 04 17.26319	14 46 03.67	-14 29 36.6		4 809
1996 HG ₁₃	1996 04 18.22292	14 44 35.74	-15 47 26.9		4 809	1996 HQ ₁₃	1996 04 18.19653	14 45 19.63	-14 23 09.2		4 809
1996 HH ₁₃	* 1996 04 17.23681	14 45 20.11	-16 46 03.8	19.0	4 809	1996 HQ ₁₃	1996 04 18.20972	14 45 19.06	-14 23 04.0		4 809
1996 HH ₁₃	1996 04 17.25000	14 45 19.52	-16 46 01.9		4 809	1996 HQ ₁₃	1996 04 18.22292	14 45 18.36	-14 22 58.4		4 809
1996 HH ₁₃	1996 04 17.26319	14 45 18.83	-16 45 58.6		4 809	1996 HR ₁₃	* 1996 04 17.23681	14 46 12.89	-12 44 54.2	19.2	4 809
1996 HH ₁₃	1996 04 18.19653	14 44 39.20	-16 43 00.4		4 809	1996 HR ₁₃	1996 04 17.25000	14 46 12.27	-12 44 49.6		4 809
1996 HH ₁₃	1996 04 18.20972	14 44 38.62	-16 42 58.1		4 809	1996 HR ₁₃	1996 04 17.26319	14 46 11.68	-12 44 45.4		4 809
1996 HH ₁₃	1996 04 18.22292	14 44 38.07	-16 42 56.3		4 809	1996 HR ₁₃	1996 04 18.19653	14 45 33.76	-12 40 15.2		4 809
1996 HJ ₁₃	* 1996 04 17.23681	14 45 24.48	-17 24 57.3	18.4	4 809	1996 HR ₁₃	1996 04 18.20972	14 45 33.08	-12 40 12.3		4 809
1996 HJ ₁₃	1996 04 17.25000	14 45 23.87	-17 24 55.3		4 809	1996 HR ₁₃	1996 04 18.22292	14 45 32.63	-12 40 08.5		4 809
1996 HJ ₁₃	1996 04 17.26319	14 45 23.19	-17 24 51.2		4 809	1996 HS ₁₃	* 1996 04 17.23681	14 46 13.09	-14 00 18.3	18.5	4 809
1996 HJ ₁₃	1996 04 18.19653	14 44 37.20	-17 21 00.0		4 809	1996 HS ₁₃	1996 04 17.25000	14 46 12.47	-14 00 12.5		4 809
1996 HJ ₁₃	1996 04 18.20972	14 44 36.46	-17 20 56.6		4 809	1996 HS ₁₃	1996 04 17.26319	14 46 11.80	-14 00 05.5		4 809
1996 HJ ₁₃	1996 04 18.22292	14 44 35.78	-17 20 54.6		4 809	1996 HS ₁₃	1996 04 18.19653	14 45 30.38	-13 52 47.1		4 809
1996 HK ₁₃	* 1996 04 17.23681	14 45 39.44	-15 58 00.8	19.5	4 809	1996 HS ₁₃	1996 04 18.20972	14 45 29.82	-13 52 41.1		4 809
1996 HK ₁₃	1996 04 17.25000	14 45 38.56	-15 57 59.6		4 809	1996 HS ₁₃	1996 04 18.22292	14 45 29.13	-13 52 34.5		4 809
1996 HK ₁₃	1996 04 17.26319	14 45 37.98	-15 57 57.5		4 809	1996 HT ₁₃	* 1996 04 17.23681	14 46 15.77	-15 59 18.0	20.0	4 809
1996 HK ₁₃	1996 04 18.19653	14 44 44.02	-15 56 12.2	20.0	4 809	1996 HT ₁₃	1996 04 17.25000	14 46 15.00	-15 59 14.9		4 809
1996 HK ₁₃	1996 04 18.20972	14 44 43.20	-15 56 12.3		4 809	1996 HT ₁₃	1996 04 17.26319	14 46 14.39	-15 59 13.4		4 809
1996 HK ₁₃	1996 04 18.22292	14 44 42.45	-15 56 12.5		4 809	1996 HT ₁₃	1996 04 18.19653	14 45 34.43	-15 56 06.1	20.0	4 809
1996 HL ₁₃	* 1996 04 17.23681	14 45 42.39	-13 29 48.2	18.8	4 809	1996 HT ₁₃	1996 04 18.20972	14 45 33.84	-15 56 03.2		4 809
1996 HL ₁₃	1996 04 17.25000	14 45 41.67	-13 29 46.1		4 809	1996 HT ₁₃	1996 04 18.22292	14 45 33.27	-15 56 01.7		4 809
1996 HL ₁₃	1996 04 17.26319	14 45 40.80	-13 29 40.8		4 809	1996 HU ₁₃	* 1996 04 17.23681	14 46 16.09	-15 19 32.5	19.5	4 809
1996 HL ₁₃	1996 04 18.19653	14 44 48.39	-13 25 53.4		4 809	1996 HU ₁₃	1996 04 17.25000	14 46 15.69	-15 19 30.4		4 809
1996 HL ₁₃	1996 04 18.20972	14 44 47.59	-13 25 50.0		4 809	1996 HU ₁₃	1996 04 17.26319	14 46 15.20	-15 19 29.4		4 809
1996 HL ₁₃	1996 04 18.22292	14 44 46.80	-13 25 46.9		4 809	1996 HU ₁₃	1996 04 18.19653	14 45 35.57	-15 17 01.1		4 809
1996 HM ₁₃	* 1996 04 17.23681	14 45 45.04	-12 51 14.0	18.3	4 809	1996 HU ₁₃	1996 04 18.20972	14 45 34.95	-15 16 57.1		4 809
1996 HM ₁₃	1996 04 17.25000	14 45 44.55	-12 51 08.3		4 809	1996 HU ₁₃	1996 04 18.22292	14 45 34.42	-15 16 55.4		4 809
1996 HM ₁₃	1996 04 17.26319	14 45 44.01	-12 51 03.0		4 809	1996 HV ₁₃	* 1996 04 17.23681	14 46 16.15	-14 06 37.3	18.5	4 809
1996 HM ₁₃	1996 04 18.19653	14 45 07.61	-12 44 42.1		4 809	1996 HV ₁₃	1996 04 17.25000	14 46 15.36	-14 06 35.1		4 809
1996 HM ₁₃	1996 04 18.20972	14 45 07.09	-12 44 36.6		4 809	1996 HV ₁₃	1996 04 17.26319	14 46 14.76	-14 06 33.5		4 809
1996 HM ₁₃	1996 04 18.22292	14 45 06.56	-12 44 31.9		4 809	1996 HV ₁₃	1996 04 18.19653	14 45 31.92	-14 03 41.4		4 809
1996 HN ₁₃	* 1996 04 17.23681	14 45 46.20	-13 15 43.3	18.4	4 809	1996 HV ₁₃	1996 04 18.20972	14 45 31.24	-14 03 38.9		4 809
1996 HN ₁₃	1996 04 17.25000	14 45 45.59	-13 15 37.7		4 809	1996 HV ₁₃	1996 04 18.22292	14 45 30.63	-14 03 35.6		4 809
1996 HN ₁₃	1996 04 17.26319	14 45 44.95	-13 15 33.2		4 809	1996 HW ₁₃	* 1996 04 17.23681	14 46 19.31	-16 56 01.9	18.7	4 809

1996 HW ₁₃	1996 04 17.25000	14 46 18.51	-16 55 57.4	4 809	1996 HF ₁₄	* 1996 04 17.23681	14 47 18.24	-16 14 46.3	18.7	4 809
1996 HW ₁₃	1996 04 17.26319	14 46 17.93	-16 55 54.2	4 809	1996 HF ₁₄	1996 04 17.25000	14 47 17.53	-16 14 44.1		4 809
1996 HW ₁₃	1996 04 18.19653	14 45 24.57	-16 51 36.4	4 809	1996 HF ₁₄	1996 04 17.26319	14 47 16.85	-16 14 44.0		4 809
1996 HW ₁₃	1996 04 18.20972	14 45 23.82	-16 51 32.4	4 809	1996 HF ₁₄	1996 04 18.19653	14 46 34.56	-16 12 11.8		4 809
1996 HW ₁₃	1996 04 18.22292	14 45 23.03	-16 51 30.3	4 809	1996 HF ₁₄	1996 04 18.20972	14 46 33.88	-16 12 08.5		4 809
1996 HX ₁₃	* 1996 04 17.23681	14 46 22.16	-16 15 09.1	18.6	4 809	1996 HF ₁₄	1996 04 18.22292	14 46 33.33	-16 12 06.9	4 809
1996 HX ₁₃	1996 04 17.25000	14 46 21.43	-16 15 05.1	4 809	1996 HG ₁₄	* 1996 04 17.23681	14 47 55.55	-14 57 14.6	18.4	4 809
1996 HX ₁₃	1996 04 17.26319	14 46 20.81	-16 15 00.1	4 809	1996 HG ₁₄	1996 04 17.25000	14 47 54.87	-14 57 08.2		4 809
1996 HX ₁₃	1996 04 18.19653	14 45 36.29	-16 10 24.5	4 809	1996 HG ₁₄	1996 04 17.26319	14 47 54.20	-14 57 01.6		4 809
1996 HX ₁₃	1996 04 18.20972	14 45 35.82	-16 10 21.6	4 809	1996 HG ₁₄	1996 04 18.19653	14 47 12.12	-14 49 11.6		4 809
1996 HX ₁₃	1996 04 18.22292	14 45 35.19	-16 10 16.2	4 809	1996 HG ₁₄	1996 04 18.20972	14 47 11.46	-14 49 04.5		4 809
1996 HY ₁₃	* 1996 04 17.23681	14 46 22.48	-13 02 27.2	18.4	4 809	1996 HG ₁₄	1996 04 18.22292	14 47 10.80	-14 48 57.5	4 809
1996 HY ₁₃	1996 04 17.25000	14 46 21.72	-13 02 25.4	4 809	1996 HH ₁₄	* 1996 04 17.23681	14 48 01.25	-14 56 37.7	18.7	4 809
1996 HY ₁₃	1996 04 17.26319	14 46 21.00	-13 02 21.2	4 809	1996 HH ₁₄	1996 04 17.25000	14 48 00.54	-14 56 36.2		4 809
1996 HY ₁₃	1996 04 18.19653	14 45 29.50	-12 58 31.9	4 809	1996 HH ₁₄	1996 04 17.26319	14 47 59.96	-14 56 36.8		4 809
1996 HY ₁₃	1996 04 18.20972	14 45 28.78	-12 58 28.5	4 809	1996 HH ₁₄	1996 04 18.19653	14 47 15.51	-14 55 31.3		4 809
1996 HY ₁₃	1996 04 18.22292	14 45 28.00	-12 58 26.2	4 809	1996 HH ₁₄	1996 04 18.20972	14 47 14.89	-14 55 31.2		4 809
1996 HZ ₁₃	* 1996 04 17.23681	14 46 30.31	-15 31 17.7	18.4	4 809	1996 HH ₁₄	1996 04 18.22292	14 47 14.20	-14 55 27.5	4 809
1996 HZ ₁₃	1996 04 17.25000	14 46 29.58	-15 31 17.6	4 809	1996 HJ ₁₄	* 1996 04 17.23681	14 48 05.58	-13 09 12.9	18.5	4 809
1996 HZ ₁₃	1996 04 17.26319	14 46 28.81	-15 31 17.2	4 809	1996 HJ ₁₄	1996 04 17.25000	14 48 04.80	-13 09 08.9		4 809
1996 HZ ₁₃	1996 04 18.19653	14 45 36.89	-15 30 35.3	4 809	1996 HJ ₁₄	1996 04 17.26319	14 48 04.06	-13 09 05.5		4 809
1996 HZ ₁₃	1996 04 18.20972	14 45 36.22	-15 30 34.6	4 809	1996 HJ ₁₄	1996 04 18.19653	14 47 13.77	-13 05 44.4	18.8	4 809
1996 HZ ₁₃	1996 04 18.22292	14 45 35.40	-15 30 34.8	4 809	1996 HJ ₁₄	1996 04 18.20972	14 47 12.99	-13 05 42.1		4 809
1996 HA ₁₄	* 1996 04 17.23681	14 46 49.45	-15 16 01.2	18.5	4 809	1996 HJ ₁₄	1996 04 18.22292	14 47 12.14	-13 05 39.8	4 809
1996 HA ₁₄	1996 04 17.25000	14 46 48.91	-15 15 59.0	4 809	1996 HK ₁₄	* 1996 04 17.23681	14 48 06.21	-14 31 37.8	19.0	4 809
1996 HA ₁₄	1996 04 17.26319	14 46 48.28	-15 15 54.7	4 809	1996 HK ₁₄	1996 04 17.25000	14 48 05.52	-14 31 35.9		4 809
1996 HA ₁₄	1996 04 18.19653	14 46 07.05	-15 12 24.2	4 809	1996 HK ₁₄	1996 04 17.26319	14 48 04.96	-14 31 35.6		4 809
1996 HA ₁₄	1996 04 18.20972	14 46 06.44	-15 12 21.1	4 809	1996 HK ₁₄	1996 04 18.19653	14 47 23.66	-14 28 59.7	18.6	4 809
1996 HA ₁₄	1996 04 18.22292	14 46 05.81	-15 12 17.9	4 809	1996 HK ₁₄	1996 04 18.20972	14 47 23.10	-14 28 58.4		4 809
1996 HB ₁₄	* 1996 04 17.23681	14 46 58.24	-13 53 24.1	20.0	4 809	1996 HK ₁₄	1996 04 18.22292	14 47 22.45	-14 28 56.6	4 809
1996 HB ₁₄	1996 04 17.25000	14 46 57.64	-13 53 24.5	4 809	1996 HL ₁₄	* 1996 04 17.23681	14 48 23.62	-14 49 40.9	18.6	4 809
1996 HB ₁₄	1996 04 18.19653	14 46 12.19	-13 50 51.0	4 809	1996 HL ₁₄	1996 04 17.25000	14 48 23.07	-14 49 36.1		4 809
1996 HB ₁₄	1996 04 18.20972	14 46 11.65	-13 50 48.0	4 809	1996 HL ₁₄	1996 04 17.26319	14 48 22.56	-14 49 32.4		4 809
1996 HB ₁₄	1996 04 18.22292	14 46 10.94	-13 50 45.6	4 809	1996 HL ₁₄	1996 04 18.19653	14 47 44.99	-14 44 12.0		4 809
1996 HC ₁₄	* 1996 04 17.23681	14 47 05.27	-14 42 50.3	18.4	4 809	1996 HL ₁₄	1996 04 18.20972	14 47 44.43	-14 44 06.9	4 809
1996 HC ₁₄	1996 04 17.25000	14 47 04.44	-14 42 51.2	4 809	1996 HL ₁₄	1996 04 18.22292	14 47 43.90	-14 44 02.8		4 809
1996 HC ₁₄	1996 04 17.26319	14 47 03.62	-14 42 51.7	4 809	1996 HM ₁₄	* 1996 04 17.23681	14 48 25.27	-16 13 40.0	18.5	4 809
1996 HC ₁₄	1996 04 18.19653	14 46 07.67	-14 43 49.0	4 809	1996 HM ₁₄	1996 04 17.25000	14 48 24.49	-16 13 38.3		4 809
1996 HC ₁₄	1996 04 18.20972	14 46 06.87	-14 43 50.4	4 809	1996 HM ₁₄	1996 04 17.26319	14 48 23.98	-16 13 36.2		4 809
1996 HC ₁₄	1996 04 18.22292	14 46 06.02	-14 43 51.3	4 809	1996 HM ₁₄	1996 04 18.19653	14 47 33.21	-16 11 20.7		4 809
1996 HD ₁₄	* 1996 04 17.23681	14 47 14.22	-13 39 17.7	18.7	4 809	1996 HM ₁₄	1996 04 18.20972	14 47 32.51	-16 11 18.5	4 809
1996 HD ₁₄	1996 04 17.25000	14 47 13.36	-13 39 12.3	4 809	1996 HM ₁₄	1996 04 18.22292	14 47 31.73	-16 11 16.7		4 809
1996 HD ₁₄	1996 04 17.26319	14 47 12.66	-13 39 06.9	4 809	1996 HN ₁₄	* 1996 04 17.23681	14 48 39.48	-13 14 12.7	18.5	4 809
1996 HD ₁₄	1996 04 18.19653	14 46 27.40	-13 34 24.7	4 809	1996 HN ₁₄	1996 04 17.25000	14 48 38.70	-13 14 10.6		4 809
1996 HD ₁₄	1996 04 18.20972	14 46 26.76	-13 34 20.8	4 809	1996 HN ₁₄	1996 04 17.26319	14 48 37.96	-13 14 08.5		4 809
1996 HD ₁₄	1996 04 18.22292	14 46 26.14	-13 34 17.8	4 809	1996 HN ₁₄	1996 04 18.19653	14 47 49.10	-13 10 44.2		4 809
1996 HE ₁₄	* 1996 04 17.23681	14 47 16.74	-13 26 48.2	18.5	4 809	1996 HN ₁₄	1996 04 18.20972	14 47 48.41	-13 10 41.3	4 809
1996 HE ₁₄	1996 04 17.25000	14 47 16.09	-13 26 46.1	4 809	1996 HN ₁₄	1996 04 18.22292	14 47 47.70	-13 10 39.0		4 809
1996 HE ₁₄	1996 04 17.26319	14 47 15.45	-13 26 43.5	4 809	1996 HO ₁₄	* 1996 04 17.23681	14 48 48.79	-15 11 22.2	18.3	4 809
1996 HE ₁₄	1996 04 18.19653	14 46 30.49	-13 24 35.5	4 809	1996 HO ₁₄	1996 04 17.25000	14 48 48.08	-15 11 21.3		4 809
1996 HE ₁₄	1996 04 18.20972	14 46 29.80	-13 24 33.3	4 809	1996 HO ₁₄	1996 04 17.26319	14 48 47.46	-15 11 18.9		4 809
1996 HE ₁₄	1996 04 18.22292	14 46 29.15	-13 24 31.8	4 809	1996 HO ₁₄	1996 04 18.19653	14 48 02.22	-15 09 20.5		4 809

1996 HO ₁₄	1996 04 18.20972	14 48 01.55	-15 09 19.3		4 809	1996 HX ₁₄	1996 04 17.26319	14 49 35.45	-14 57 53.8		4 809
1996 HO ₁₄	1996 04 18.22292	14 48 00.93	-15 09 18.6		4 809	1996 HX ₁₄	1996 04 18.19653	14 48 49.71	-14 56 00.1		4 809
1996 HP ₁₄	* 1996 04 17.23681	14 48 56.05	-15 33 46.5	18.2	4 809	1996 HX ₁₄	1996 04 18.20972	14 48 49.00	-14 55 58.0		4 809
1996 HP ₁₄	1996 04 17.25000	14 48 55.45	-15 33 43.8		4 809	1996 HX ₁₄	1996 04 18.22292	14 48 48.36	-14 55 56.8		4 809
1996 HP ₁₄	1996 04 17.26319	14 48 54.66	-15 33 39.2		4 809	1996 HY ₁₄	* 1996 04 17.23681	14 49 38.42	-13 17 40.3	18.4	4 809
1996 HP ₁₄	1996 04 18.19653	14 48 15.77	-15 29 05.9		4 809	1996 HY ₁₄	1996 04 17.25000	14 49 37.79	-13 17 38.8		4 809
1996 HP ₁₄	1996 04 18.20972	14 48 15.25	-15 29 02.6		4 809	1996 HY ₁₄	1996 04 17.26319	14 49 37.17	-13 17 35.5		4 809
1996 HP ₁₄	1996 04 18.22292	14 48 14.67	-15 28 58.6		4 809	1996 HY ₁₄	1996 04 18.19653	14 48 56.24	-13 14 42.4		4 809
1996 HQ ₁₄	* 1996 04 17.23681	14 48 57.74	-14 54 45.4	18.7	4 809	1996 HY ₁₄	1996 04 18.20972	14 48 55.57	-13 14 40.2		4 809
1996 HQ ₁₄	1996 04 17.25000	14 48 57.07	-14 54 45.2		4 809	1996 HY ₁₄	1996 04 18.22292	14 48 54.99	-13 14 38.6		4 809
1996 HQ ₁₄	1996 04 17.26319	14 48 56.51	-14 54 44.6		4 809	1996 HZ ₁₄	* 1996 04 17.23681	14 49 44.82	-16 02 34.0	18.8	4 809
1996 HQ ₁₄	1996 04 18.19653	14 48 14.24	-14 53 22.9		4 809	1996 HZ ₁₄	1996 04 17.25000	14 49 44.18	-16 02 31.7		4 809
1996 HQ ₁₄	1996 04 18.20972	14 48 13.71	-14 53 23.7		4 809	1996 HZ ₁₄	1996 04 17.26319	14 49 43.52	-16 02 29.7		4 809
1996 HQ ₁₄	1996 04 18.22292	14 48 13.05	-14 53 22.7		4 809	1996 HZ ₁₄	1996 04 18.19653	14 49 01.09	-16 00 00.2	18.6	4 809
1996 HR ₁₄	* 1996 04 17.23681	14 49 11.50	-15 39 25.8	18.5	4 809	1996 HZ ₁₄	1996 04 18.20972	14 49 00.47	-15 59 58.5		4 809
1996 HR ₁₄	1996 04 17.25000	14 49 10.86	-15 39 22.8		4 809	1996 HZ ₁₄	1996 04 18.22292	14 48 59.85	-15 59 56.6		4 809
1996 HR ₁₄	1996 04 17.26319	14 49 10.29	-15 39 20.5		4 809	1996 HA ₁₅	* 1996 04 17.23681	14 49 51.03	-14 29 50.4	18.3	4 809
1996 HR ₁₄	1996 04 18.19653	14 48 29.89	-15 35 49.1		4 809	1996 HA ₁₅	1996 04 17.25000	14 49 50.19	-14 29 47.8		4 809
1996 HR ₁₄	1996 04 18.20972	14 48 29.31	-15 35 45.5		4 809	1996 HA ₁₅	1996 04 17.26319	14 49 49.36	-14 29 46.6		4 809
1996 HR ₁₄	1996 04 18.22292	14 48 28.68	-15 35 42.8		4 809	1996 HA ₁₅	1996 04 18.19653	14 48 56.13	-14 27 29.1		4 809
1996 HS ₁₄	* 1996 04 17.23681	14 49 15.35	-15 09 34.4	18.5	4 809	1996 HA ₁₅	1996 04 18.20972	14 48 55.38	-14 27 27.9		4 809
1996 HS ₁₄	1996 04 17.25000	14 49 14.58	-15 09 31.0		4 809	1996 HA ₁₅	1996 04 18.22292	14 48 54.62	-14 27 26.0		4 809
1996 HS ₁₄	1996 04 17.26319	14 49 13.94	-15 09 25.6		4 809	1996 HB ₁₅	* 1996 04 17.23681	14 49 53.51	-14 48 17.6	18.4	4 809
1996 HS ₁₄	1996 04 18.19653	14 48 29.30	-15 03 55.6	18.5	4 809	1996 HB ₁₅	1996 04 17.25000	14 49 52.91	-14 48 16.8		4 809
1996 HS ₁₄	1996 04 18.20972	14 48 28.59	-15 03 49.6		4 809	1996 HB ₁₅	1996 04 17.26319	14 49 52.18	-14 48 15.4		4 809
1996 HS ₁₄	1996 04 18.22292	14 48 27.99	-15 03 46.2		4 809	1996 HB ₁₅	1996 04 18.19653	14 49 06.62	-14 47 10.5		4 809
1996 HT ₁₄	* 1996 04 17.23681	14 49 27.65	-12 42 51.8	18.2	4 809	1996 HB ₁₅	1996 04 18.20972	14 49 06.02	-14 47 09.8		4 809
1996 HT ₁₄	1996 04 17.25000	14 49 27.07	-12 42 49.3		4 809	1996 HB ₁₅	1996 04 18.22292	14 49 05.31	-14 47 10.0		4 809
1996 HT ₁₄	1996 04 17.26319	14 49 26.52	-12 42 47.0		4 809	1996 HC ₁₅	* 1996 04 17.23681	14 49 57.99	-13 25 25.4	19.0	4 809
1996 HT ₁₄	1996 04 18.19653	14 48 48.27	-12 39 38.5		4 809	1996 HC ₁₅	1996 04 17.25000	14 49 57.25	-13 25 22.4		4 809
1996 HT ₁₄	1996 04 18.20972	14 48 47.73	-12 39 36.1		4 809	1996 HC ₁₅	1996 04 17.26319	14 49 56.51	-13 25 21.5		4 809
1996 HT ₁₄	1996 04 18.22292	14 48 47.21	-12 39 33.8		4 809	1996 HC ₁₅	1996 04 18.19653	14 49 07.97	-13 22 26.6		4 809
1996 HU ₁₄	* 1996 04 17.23681	14 49 27.82	-13 09 04.5	18.2	4 809	1996 HC ₁₅	1996 04 18.20972	14 49 07.24	-13 22 25.3		4 809
1996 HU ₁₄	1996 04 17.25000	14 49 27.03	-13 09 02.4		4 809	1996 HC ₁₅	1996 04 18.22292	14 49 06.48	-13 22 22.9		4 809
1996 HU ₁₄	1996 04 17.26319	14 49 26.31	-13 09 01.3		4 809	1996 HD ₁₅	* 1996 04 17.23681	14 50 03.30	-14 04 08.5	19.0	4 809
1996 HU ₁₄	1996 04 18.19653	14 48 34.91	-13 07 12.6		4 809	1996 HD ₁₅	1996 04 17.25000	14 50 02.63	-14 04 06.8		4 809
1996 HU ₁₄	1996 04 18.20972	14 48 34.15	-13 07 11.5		4 809	1996 HD ₁₅	1996 04 17.26319	14 50 02.02	-14 04 07.4		4 809
1996 HU ₁₄	1996 04 18.22292	14 48 33.40	-13 07 10.3		4 809	1996 HD ₁₅	1996 04 18.19653	14 49 21.98	-14 02 32.0	19.0	4 809
1996 HV ₁₄	* 1996 04 17.23681	14 49 31.29	-16 50 38.5	19.2	4 809	1996 HD ₁₅	1996 04 18.20972	14 49 21.34	-14 02 30.3		4 809
1996 HV ₁₄	1996 04 17.25000	14 49 30.63	-16 50 40.4		4 809	1996 HD ₁₅	1996 04 18.22292	14 49 20.72	-14 02 29.2		4 809
1996 HV ₁₄	1996 04 17.26319	14 49 29.82	-16 50 40.4		4 809	1996 HE ₁₅	* 1996 04 17.23681	14 50 24.77	-13 19 21.4	18.6	4 809
1996 HV ₁₄	1996 04 18.19653	14 48 41.45	-16 52 12.1	18.6	4 809	1996 HE ₁₅	1996 04 17.25000	14 50 24.25	-13 19 21.0		4 809
1996 HV ₁₄	1996 04 18.20972	14 48 40.77	-16 52 13.7		4 809	1996 HE ₁₅	1996 04 17.26319	14 50 23.59	-13 19 19.5		4 809
1996 HV ₁₄	1996 04 18.22292	14 48 40.06	-16 52 14.2		4 809	1996 HE ₁₅	1996 04 18.19653	14 49 42.08	-13 17 16.6		4 809
1996 HW ₁₄	* 1996 04 17.23681	14 49 32.45	-15 16 26.1	18.4	4 809	1996 HE ₁₅	1996 04 18.20972	14 49 41.54	-13 17 14.7		4 809
1996 HW ₁₄	1996 04 17.25000	14 49 31.69	-15 16 24.1		4 809	1996 HE ₁₅	1996 04 18.22292	14 49 40.88	-13 17 12.4		4 809
1996 HW ₁₄	1996 04 17.26319	14 49 30.83	-15 16 23.4		4 809	1996 HF ₁₅	* 1996 04 17.23681	14 50 55.48	-14 16 04.3	18.6	4 809
1996 HW ₁₄	1996 04 18.19653	14 48 39.61	-15 14 30.0		4 809	1996 HF ₁₅	1996 04 17.25000	14 50 54.88	-14 15 59.4		4 809
1996 HW ₁₄	1996 04 18.20972	14 48 38.79	-15 14 26.9		4 809	1996 HF ₁₅	1996 04 17.26319	14 50 54.42	-14 15 55.8		4 809
1996 HW ₁₄	1996 04 18.22292	14 48 38.08	-15 14 27.0		4 809	1996 HF ₁₅	1996 04 18.19653	14 50 20.06	-14 10 23.2		4 809
1996 HX ₁₄	* 1996 04 17.23681	14 49 36.76	-14 57 56.8	18.4	4 809	1996 HF ₁₅	1996 04 18.20972	14 50 19.48	-14 10 19.2		4 809
1996 HX ₁₄	1996 04 17.25000	14 49 36.14	-14 57 55.6		4 809	1996 HF ₁₅	1996 04 18.22292	14 50 18.94	-14 10 14.5		4 809

1996 HG ₁₅	* 1996 04 17.23681	14 50 59.01	-15 54 40.1	18.7	4 809	1996 HM ₁₅	1996 04 18.25417	14 50 45.14	-15 36 00.1		4 809
1996 HG ₁₅	1996 04 17.25000	14 50 58.40	-15 54 38.2		4 809	1996 HM ₁₅	1996 04 18.26736	14 50 44.56	-15 35 57.3		4 809
1996 HG ₁₅	1996 04 17.26319	14 50 57.73	-15 54 38.0		4 809	1996 HN ₁₅	* 1996 04 17.23681	14 51 33.48	-16 10 16.2	18.5	4 809
1996 HG ₁₅	1996 04 18.19653	14 50 15.10	-15 52 07.5		4 809	1996 HN ₁₅	1996 04 17.25000	14 51 32.78	-16 10 13.1		4 809
1996 HG ₁₅	1996 04 18.20972	14 50 14.50	-15 52 05.1		4 809	1996 HN ₁₅	1996 04 17.26319	14 51 32.16	-16 10 10.3		4 809
1996 HG ₁₅	1996 04 18.22292	14 50 13.88	-15 52 03.6		4 809	1996 HN ₁₅	1996 04 18.19653	14 50 51.02	-16 06 47.4		4 809
1996 HG ₁₅	1996 04 18.24097	14 50 13.13	-15 51 59.7	18.5	4 809	1996 HN ₁₅	1996 04 18.20972	14 50 50.43	-16 06 43.3		4 809
1996 HG ₁₅	1996 04 18.25417	14 50 12.47	-15 51 57.2		4 809	1996 HN ₁₅	1996 04 18.22292	14 50 49.77	-16 06 40.2		4 809
1996 HG ₁₅	1996 04 18.26736	14 50 11.78	-15 51 55.2		4 809	1996 HN ₁₅	1996 04 18.24097	14 50 49.12	-16 06 33.4	18.4	4 809
1996 HH ₁₅	* 1996 04 17.23681	14 51 02.10	-15 14 35.8	19.5	4 809	1996 HN ₁₅	1996 04 18.25417	14 50 48.48	-16 06 30.6		4 809
1996 HH ₁₅	1996 04 17.25000	14 51 01.33	-15 14 28.9		4 809	1996 HN ₁₅	1996 04 18.26736	14 50 47.84	-16 06 27.6		4 809
1996 HH ₁₅	1996 04 17.26319	14 51 00.71	-15 14 23.9		4 809	1996 HO ₁₅	* 1996 04 17.23681	14 51 37.62	-16 02 40.5	18.2	4 809
1996 HH ₁₅	1996 04 18.19653	14 50 13.46	-15 08 09.6	18.5	4 809	1996 HO ₁₅	1996 04 17.25000	14 51 36.89	-16 02 41.1		4 809
1996 HH ₁₅	1996 04 18.20972	14 50 12.77	-15 08 04.6		4 809	1996 HO ₁₅	1996 04 17.26319	14 51 36.15	-16 02 41.9		4 809
1996 HH ₁₅	1996 04 18.22292	14 50 12.11	-15 07 58.5		4 809	1996 HO ₁₅	1996 04 18.20972	14 50 42.48	-16 03 06.9		4 809
1996 HH ₁₅	1996 04 18.24097	14 50 10.95	-15 07 53.3	18.7	4 809	1996 HO ₁₅	1996 04 18.22292	14 50 41.66	-16 03 09.1		4 809
1996 HH ₁₅	1996 04 18.25417	14 50 10.24	-15 07 47.3		4 809	1996 HO ₁₅	1996 04 18.24097	14 50 43.81	-16 03 29.1	18.0	4 809
1996 HH ₁₅	1996 04 18.26736	14 50 09.61	-15 07 42.2		4 809	1996 HO ₁₅	1996 04 18.25417	14 50 42.97	-16 03 30.7		4 809
1996 HJ ₁₅	* 1996 04 17.23681	14 51 02.59	-14 29 42.2	18.5	4 809	1996 HO ₁₅	1996 04 18.26736	14 50 42.24	-16 03 31.5		4 809
1996 HJ ₁₅	1996 04 17.25000	14 51 01.92	-14 29 39.9		4 809	1996 HP ₁₅	* 1996 04 17.23681	14 51 46.92	-16 23 41.7	18.4	4 809
1996 HJ ₁₅	1996 04 17.26319	14 51 01.21	-14 29 37.0		4 809	1996 HP ₁₅	1996 04 17.25000	14 51 46.30	-16 23 39.2		4 809
1996 HJ ₁₅	1996 04 18.19653	14 50 16.55	-14 25 54.0		4 809	1996 HP ₁₅	1996 04 17.26319	14 51 45.66	-16 23 36.4		4 809
1996 HJ ₁₅	1996 04 18.20972	14 50 15.93	-14 25 50.4		4 809	1996 HP ₁₅	1996 04 18.19653	14 51 04.04	-16 20 10.7		4 809
1996 HJ ₁₅	1996 04 18.22292	14 50 15.26	-14 25 46.8		4 809	1996 HP ₁₅	1996 04 18.20972	14 51 03.51	-16 20 07.3		4 809
1996 HJ ₁₅	1996 04 18.24097	14 50 14.20	-14 25 42.1	18.4	4 809	1996 HP ₁₅	1996 04 18.22292	14 51 02.87	-16 20 04.6		4 809
1996 HJ ₁₅	1996 04 18.25417	14 50 13.52	-14 25 39.0		4 809	1996 HP ₁₅	1996 04 18.24097	14 51 02.18	-16 19 59.4	18.1	4 809
1996 HJ ₁₅	1996 04 18.26736	14 50 12.81	-14 25 35.3		4 809	1996 HP ₁₅	1996 04 18.25417	14 51 01.49	-16 19 57.0		4 809
1996 HK ₁₅	* 1996 04 17.23681	14 51 10.68	-13 55 52.5	18.6	4 809	1996 HP ₁₅	1996 04 18.26736	14 51 00.81	-16 19 53.9		4 809
1996 HK ₁₅	1996 04 17.25000	14 51 09.96	-13 55 53.8		4 809	1996 HP ₁₅	1996 04 20.20208	14 49 30.74	-16 12 29.2		4 809
1996 HK ₁₅	1996 04 17.26319	14 51 09.26	-13 55 53.9		4 809	1996 HP ₁₅	1996 04 20.21528	14 49 30.06	-16 12 26.4		4 809
1996 HK ₁₅	1996 04 18.19653	14 50 18.43	-13 56 14.8	18.5	4 809	1996 HP ₁₅	1996 04 20.22847	14 49 29.37	-16 12 23.3		4 809
1996 HK ₁₅	1996 04 18.20972	14 50 17.62	-13 56 14.6		4 809	1996 HQ ₁₅	1996 04 18.19653	14 51 25.73	-16 31 55.6	18.5	4 809
1996 HK ₁₅	1996 04 18.22292	14 50 16.88	-13 56 14.9		4 809	1996 HQ ₁₅	1996 04 18.20972	14 51 25.12	-16 31 52.4		4 809
1996 HK ₁₅	1996 04 18.24097	14 50 15.77	-13 56 16.6	18.6	4 809	1996 HQ ₁₅	1996 04 18.22292	14 51 24.57	-16 31 51.7		4 809
1996 HK ₁₅	1996 04 18.25417	14 50 15.05	-13 56 16.0		4 809	1996 HQ ₁₅	* 1996 04 18.24097	14 51 24.23	-16 31 45.0	18.5	4 809
1996 HK ₁₅	1996 04 18.26736	14 50 14.31	-13 56 16.0		4 809	1996 HQ ₁₅	1996 04 18.25417	14 51 23.55	-16 31 43.3		4 809
1996 HL ₁₅	* 1996 04 17.23681	14 51 24.01	-13 49 41.6	18.1	4 809	1996 HQ ₁₅	1996 04 18.26736	14 51 22.98	-16 31 41.4		4 809
1996 HL ₁₅	1996 04 17.25000	14 51 23.26	-13 49 37.4		4 809	1996 HQ ₁₅	1996 04 20.20208	14 49 59.36	-16 26 10.3		4 809
1996 HL ₁₅	1996 04 17.26319	14 51 22.55	-13 49 32.7		4 809	1996 HQ ₁₅	1996 04 20.21528	14 49 58.72	-16 26 07.7		4 809
1996 HL ₁₅	1996 04 18.19653	14 50 34.90	-13 44 19.3		4 809	1996 HQ ₁₅	1996 04 20.22847	14 49 58.08	-16 26 05.9		4 809
1996 HL ₁₅	1996 04 18.20972	14 50 34.21	-13 44 14.6		4 809	1996 HR ₁₅	* 1996 04 18.24097	14 51 50.09	-14 09 01.8	18.4	4 809
1996 HL ₁₅	1996 04 18.22292	14 50 33.52	-13 44 09.7		4 809	1996 HR ₁₅	1996 04 18.25417	14 51 49.44	-14 08 58.0		4 809
1996 HL ₁₅	1996 04 18.24097	14 50 32.59	-13 44 05.3	18.1	4 809	1996 HR ₁₅	1996 04 18.26736	14 51 48.72	-14 08 54.5		4 809
1996 HL ₁₅	1996 04 18.25417	14 50 31.86	-13 44 01.1		4 809	1996 HR ₁₅	1996 04 20.20208	14 50 07.23	-13 59 44.9		4 809
1996 HL ₁₅	1996 04 18.26736	14 50 31.14	-13 43 56.3		4 809	1996 HR ₁₅	1996 04 20.21528	14 50 06.41	-13 59 41.2		4 809
1996 HM ₁₅	* 1996 04 17.23681	14 51 27.33	-15 40 11.1	18.3	4 809	1996 HR ₁₅	1996 04 20.22847	14 50 05.70	-13 59 37.1		4 809
1996 HM ₁₅	1996 04 17.25000	14 51 26.69	-15 40 08.9		4 809	1996 HS ₁₅	* 1996 04 18.24097	14 51 55.49	-13 49 46.2	18.4	4 809
1996 HM ₁₅	1996 04 17.26319	14 51 26.16	-15 40 05.4		4 809	1996 HS ₁₅	1996 04 18.25417	14 51 54.81	-13 49 44.0		4 809
1996 HM ₁₅	1996 04 18.19653	14 50 47.58	-15 36 13.9		4 809	1996 HS ₁₅	1996 04 18.26736	14 51 54.03	-13 49 42.9		4 809
1996 HM ₁₅	1996 04 18.20972	14 50 47.06	-15 36 10.5		4 809	1996 HS ₁₅	1996 04 20.20208	14 50 17.80	-13 43 18.0		4 809
1996 HM ₁₅	1996 04 18.22292	14 50 46.47	-15 36 07.4		4 809	1996 HS ₁₅	1996 04 20.21528	14 50 17.08	-13 43 15.0		4 809
1996 HM ₁₅	1996 04 18.24097	14 50 45.69	-15 36 02.8	18.4	4 809	1996 HS ₁₅	1996 04 20.22847	14 50 16.43	-13 43 12.9		4 809

1996 HT ₁₅	* 1996 04 18.24097	14 52 08.89	-13 39 22.4	18.4	4 809	1996 HB ₁₆	1996 04 20.21528	14 51 41.90	-15 37 49.4	4 809
1996 HT ₁₅	1996 04 18.25417	14 52 08.30	-13 39 19.0		4 809	1996 HB ₁₆	1996 04 20.22847	14 51 41.14	-15 37 47.0	4 809
1996 HT ₁₅	1996 04 18.26736	14 52 07.79	-13 39 16.6		4 809	1996 HC ₁₆	* 1996 04 18.24097	14 53 21.63	-15 28 17.4	18.4 4 809
1996 HT ₁₅	1996 04 20.20208	14 50 42.55	-13 31 47.2		4 809	1996 HC ₁₆	1996 04 18.25417	14 53 20.90	-15 28 17.3	4 809
1996 HT ₁₅	1996 04 20.21528	14 50 41.96	-13 31 44.4		4 809	1996 HC ₁₆	1996 04 18.26736	14 53 20.03	-15 28 16.7	4 809
1996 HT ₁₅	1996 04 20.22847	14 50 41.29	-13 31 41.6		4 809	1996 HC ₁₆	1996 04 20.20208	14 51 26.29	-15 25 32.4	4 809
1996 HU ₁₅	* 1996 04 18.24097	14 52 16.16	-13 48 02.0	18.5	4 809	1996 HC ₁₆	1996 04 20.21528	14 51 25.44	-15 25 31.2	4 809
1996 HU ₁₅	1996 04 18.25417	14 52 15.51	-13 47 55.9		4 809	1996 HC ₁₆	1996 04 20.22847	14 51 24.58	-15 25 31.0	4 809
1996 HU ₁₅	1996 04 18.26736	14 52 14.95	-13 47 50.6		4 809	1996 HD ₁₆	* 1996 04 18.24097	14 53 54.90	-15 15 40.6	18.3 4 809
1996 HU ₁₅	1996 04 20.20208	14 50 55.96	-13 33 06.5		4 809	1996 HD ₁₆	1996 04 18.25417	14 53 54.26	-15 15 36.0	4 809
1996 HU ₁₅	1996 04 20.21528	14 50 55.42	-13 33 01.2		4 809	1996 HD ₁₆	1996 04 18.26736	14 53 53.71	-15 15 31.8	4 809
1996 HU ₁₅	1996 04 20.22847	14 50 54.85	-13 32 55.8		4 809	1996 HD ₁₆	1996 04 20.20208	14 52 26.38	-15 04 14.1	4 809
1996 HV ₁₅	* 1996 04 18.24097	14 52 26.42	-13 29 33.9	19.4	4 809	1996 HD ₁₆	1996 04 20.21528	14 52 25.80	-15 04 10.8	4 809
1996 HV ₁₅	1996 04 18.25417	14 52 25.79	-13 29 30.8		4 809	1996 HD ₁₆	1996 04 20.22847	14 52 25.20	-15 04 05.8	4 809
1996 HV ₁₅	1996 04 18.26736	14 52 25.21	-13 29 28.3		4 809	1996 HE ₁₆	* 1996 04 18.24097	14 54 01.04	-15 37 28.1	18.5 4 809
1996 HV ₁₅	1996 04 20.20208	14 50 51.49	-13 20 42.5		4 809	1996 HE ₁₆	1996 04 18.25417	14 54 00.48	-15 37 27.7	4 809
1996 HV ₁₅	1996 04 20.21528	14 50 50.83	-13 20 37.3		4 809	1996 HE ₁₆	1996 04 18.26736	14 53 59.82	-15 37 27.5	4 809
1996 HV ₁₅	1996 04 20.22847	14 50 50.18	-13 20 36.6		4 809	1996 HE ₁₆	1996 04 20.20208	14 52 34.95	-15 35 04.5	4 809
1996 HW ₁₅	* 1996 04 18.24097	14 52 42.28	-14 55 29.6	18.4	4 809	1996 HE ₁₆	1996 04 20.21528	14 52 34.30	-15 35 04.0	4 809
1996 HW ₁₅	1996 04 18.25417	14 52 41.65	-14 55 27.6		4 809	1996 HE ₁₆	1996 04 20.22847	14 52 33.70	-15 35 02.9	4 809
1996 HW ₁₅	1996 04 18.26736	14 52 41.08	-14 55 24.8		4 809	1996 HF ₁₆	* 1996 04 18.24097	14 54 02.31	-15 15 14.8	19.0 4 809
1996 HW ₁₅	1996 04 20.20208	14 51 20.63	-14 48 31.5		4 809	1996 HF ₁₆	1996 04 18.25417	14 54 01.61	-15 15 11.2	4 809
1996 HW ₁₅	1996 04 20.21528	14 51 20.03	-14 48 29.6		4 809	1996 HF ₁₆	1996 04 18.26736	14 54 01.12	-15 15 10.3	4 809
1996 HW ₁₅	1996 04 20.22847	14 51 19.44	-14 48 26.9		4 809	1996 HF ₁₆	1996 04 20.20208	14 52 32.10	-15 07 10.7	4 809
1996 HX ₁₅	* 1996 04 18.24097	14 52 58.87	-15 33 00.6	18.5	4 809	1996 HF ₁₆	1996 04 20.21528	14 52 31.37	-15 07 06.7	4 809
1996 HX ₁₅	1996 04 18.25417	14 52 58.13	-15 32 56.8		4 809	1996 HF ₁₆	1996 04 20.22847	14 52 30.81	-15 07 03.3	4 809
1996 HX ₁₅	1996 04 18.26736	14 52 57.42	-15 32 55.0		4 809	1996 HG ₁₆	* 1996 04 18.24097	14 54 14.68	-14 26 37.2	18.5 4 809
1996 HX ₁₅	1996 04 20.20208	14 51 15.35	-15 24 08.4		4 809	1996 HG ₁₆	1996 04 18.25417	14 54 13.99	-14 26 30.0	4 809
1996 HX ₁₅	1996 04 20.21528	14 51 14.49	-15 24 03.2		4 809	1996 HG ₁₆	1996 04 18.26736	14 54 13.47	-14 26 25.1	4 809
1996 HX ₁₅	1996 04 20.22847	14 51 13.77	-15 23 59.8		4 809	1996 HG ₁₆	1996 04 20.20208	14 52 49.65	-14 10 46.9	4 809
1996 HY ₁₅	* 1996 04 18.24097	14 53 15.35	-15 40 23.5	19.7	4 809	1996 HG ₁₆	1996 04 20.21528	14 52 48.94	-14 10 41.5	4 809
1996 HY ₁₅	1996 04 18.25417	14 53 14.56	-15 40 21.7		4 809	1996 HG ₁₆	1996 04 20.22847	14 52 48.39	-14 10 35.9	4 809
1996 HY ₁₅	1996 04 18.26736	14 53 13.94	-15 40 20.0		4 809	1996 HH ₁₆	* 1996 04 18.24097	14 54 18.07	-14 13 06.1	18.7 4 809
1996 HY ₁₅	1996 04 20.20208	14 51 41.83	-15 35 05.0		4 809	1996 HH ₁₆	1996 04 18.25417	14 54 17.40	-14 13 02.3	4 809
1996 HY ₁₅	1996 04 20.21528	14 51 41.21	-15 35 02.5		4 809	1996 HH ₁₆	1996 04 18.26736	14 54 16.78	-14 12 57.7	4 809
1996 HY ₁₅	1996 04 20.22847	14 51 40.35	-15 34 59.5		4 809	1996 HH ₁₆	1996 04 20.20208	14 52 52.47	-14 02 41.9	4 809
1996 HZ ₁₅	* 1996 04 18.24097	14 53 20.08	-13 52 02.5	18.5	4 809	1996 HH ₁₆	1996 04 20.21528	14 52 51.78	-14 02 36.4	4 809
1996 HZ ₁₅	1996 04 18.25417	14 53 19.37	-13 52 02.2		4 809	1996 HH ₁₆	1996 04 20.22847	14 52 51.17	-14 02 33.8	4 809
1996 HZ ₁₅	1996 04 18.26736	14 53 18.68	-13 52 00.4		4 809	1996 HJ ₁₆	* 1996 04 18.24097	14 54 21.32	-13 29 37.6	19.5 4 809
1996 HZ ₁₅	1996 04 20.20208	14 51 34.76	-13 49 32.3		4 809	1996 HJ ₁₆	1996 04 18.25417	14 54 20.63	-13 29 34.3	4 809
1996 HZ ₁₅	1996 04 20.21528	14 51 34.17	-13 49 31.9		4 809	1996 HJ ₁₆	1996 04 18.26736	14 54 20.20	-13 29 31.3	4 809
1996 HZ ₁₅	1996 04 20.22847	14 51 33.43	-13 49 30.7		4 809	1996 HJ ₁₆	1996 04 20.20208	14 52 52.57	-13 19 21.3	4 809
1996 HA ₁₆	* 1996 04 18.24097	14 53 20.59	-14 58 49.1	18.5	4 809	1996 HJ ₁₆	1996 04 20.21528	14 52 51.86	-13 19 19.2	4 809
1996 HA ₁₆	1996 04 18.25417	14 53 19.79	-14 58 50.8		4 809	1996 HJ ₁₆	1996 04 20.22847	14 52 51.30	-13 19 14.5	4 809
1996 HA ₁₆	1996 04 18.26736	14 53 19.05	-14 58 49.7		4 809	1996 HK ₁₆	* 1996 04 18.24097	14 54 28.37	-16 40 56.2	19.2 4 809
1996 HA ₁₆	1996 04 20.20208	14 51 25.34	-14 58 36.0		4 809	1996 HK ₁₆	1996 04 18.25417	14 54 27.69	-16 40 53.4	4 809
1996 HA ₁₆	1996 04 20.21528	14 51 24.51	-14 58 36.3		4 809	1996 HK ₁₆	1996 04 18.26736	14 54 27.08	-16 40 50.9	4 809
1996 HA ₁₆	1996 04 20.22847	14 51 23.76	-14 58 36.4		4 809	1996 HK ₁₆	1996 04 20.20208	14 53 03.75	-16 35 42.4	4 809
1996 HB ₁₆	* 1996 04 18.24097	14 53 20.87	-15 44 38.4	19.0	4 809	1996 HK ₁₆	1996 04 20.21528	14 53 03.18	-16 35 39.5	4 809
1996 HB ₁₆	1996 04 18.25417	14 53 20.09	-15 44 35.8		4 809	1996 HK ₁₆	1996 04 20.22847	14 53 02.55	-16 35 38.4	4 809
1996 HB ₁₆	1996 04 18.26736	14 53 19.48	-15 44 32.0		4 809	1996 HL ₁₆	* 1996 04 18.24097	14 54 32.46	-15 26 48.5	18.7 4 809
1996 HB ₁₆	1996 04 20.20208	14 51 42.61	-15 37 52.1		4 809	1996 HL ₁₆	1996 04 18.25417	14 54 31.90	-15 26 44.0	4 809

1996 HL ₁₆	1996 04 18.26736	14 54 31.26	-15 26 38.5	4 809	1996 HU ₁₆	* 1996 04 18.24097	14 55 51.91	-15 28 14.8	18.5	4 809
1996 HL ₁₆	1996 04 20.20208	14 53 10.80	-15 14 38.0	4 809	1996 HU ₁₆	1996 04 18.25417	14 55 51.31	-15 28 11.2		4 809
1996 HL ₁₆	1996 04 20.21528	14 53 10.18	-15 14 33.0	4 809	1996 HU ₁₆	1996 04 18.26736	14 55 50.66	-15 28 08.6		4 809
1996 HL ₁₆	1996 04 20.22847	14 53 09.55	-15 14 27.7	4 809	1996 HU ₁₆	1996 04 20.20208	14 54 15.82	-15 20 06.4		4 809
1996 HM ₁₆	* 1996 04 18.24097	14 54 34.47	-17 17 44.5	18.3 4 809	1996 HU ₁₆	1996 04 20.21528	14 54 15.07	-15 20 02.6		4 809
1996 HM ₁₆	1996 04 18.25417	14 54 33.98	-17 17 39.4	4 809	1996 HU ₁₆	1996 04 20.22847	14 54 14.41	-15 19 59.2		4 809
1996 HM ₁₆	1996 04 18.26736	14 54 33.39	-17 17 34.0	4 809	1996 HV ₁₆	* 1996 04 18.24097	14 55 55.21	-15 57 43.6	18.3	4 809
1996 HM ₁₆	1996 04 20.20208	14 53 16.37	-17 03 57.5	4 809	1996 HV ₁₆	1996 04 18.25417	14 55 54.61	-15 57 38.0		4 809
1996 HM ₁₆	1996 04 20.21528	14 53 15.71	-17 03 51.5	4 809	1996 HV ₁₆	1996 04 18.26736	14 55 53.97	-15 57 32.4		4 809
1996 HM ₁₆	1996 04 20.22847	14 53 15.18	-17 03 47.0	4 809	1996 HV ₁₆	1996 04 20.20208	14 54 25.60	-15 43 03.9		4 809
1996 HN ₁₆	* 1996 04 18.24097	14 54 55.29	-15 13 46.7	19.5 4 809	1996 HV ₁₆	1996 04 20.21528	14 54 24.88	-15 42 58.6		4 809
1996 HN ₁₆	1996 04 18.25417	14 54 54.73	-15 13 44.0	4 809	1996 HV ₁₆	1996 04 20.22847	14 54 24.30	-15 42 52.4		4 809
1996 HN ₁₆	1996 04 18.26736	14 54 54.18	-15 13 41.1	4 809	1996 HW ₁₆	* 1996 04 18.24097	14 56 02.45	-13 32 34.5	18.7	4 809
1996 HN ₁₆	1996 04 20.20208	14 53 32.73	-15 07 10.2	4 809	1996 HW ₁₆	1996 04 18.25417	14 56 01.73	-13 32 33.9		4 809
1996 HN ₁₆	1996 04 20.21528	14 53 32.19	-15 07 08.1	4 809	1996 HW ₁₆	1996 04 18.26736	14 56 01.16	-13 32 35.0		4 809
1996 HN ₁₆	1996 04 20.22847	14 53 31.61	-15 07 06.8	4 809	1996 HW ₁₆	1996 04 20.20208	14 54 22.17	-13 31 13.1		4 809
1996 HO ₁₆	* 1996 04 18.24097	14 55 00.14	-14 34 59.6	18.4 4 809	1996 HW ₁₆	1996 04 20.21528	14 54 21.40	-13 31 12.2		4 809
1996 HO ₁₆	1996 04 18.25417	14 54 59.60	-14 34 56.7	4 809	1996 HW ₁₆	1996 04 20.22847	14 54 20.75	-13 31 12.2		4 809
1996 HO ₁₆	1996 04 18.26736	14 54 59.05	-14 34 54.4	4 809	1996 HX ₁₆	* 1996 04 18.24097	14 56 13.76	-15 09 00.5	18.7	4 809
1996 HO ₁₆	1996 04 20.20208	14 53 43.94	-14 29 02.5	4 809	1996 HX ₁₆	1996 04 18.25417	14 56 13.09	-15 09 00.0		4 809
1996 HO ₁₆	1996 04 20.21528	14 53 43.43	-14 29 00.3	4 809	1996 HX ₁₆	1996 04 18.26736	14 56 12.47	-15 08 57.7		4 809
1996 HO ₁₆	1996 04 20.22847	14 53 42.91	-14 28 58.3	4 809	1996 HX ₁₆	1996 04 20.20208	14 54 45.34	-15 03 35.5		4 809
1996 HP ₁₆	* 1996 04 18.24097	14 55 02.32	-17 08 15.2	18.8 4 809	1996 HX ₁₆	1996 04 20.21528	14 54 44.74	-15 03 34.3		4 809
1996 HP ₁₆	1996 04 18.25417	14 55 01.44	-17 08 18.8	4 809	1996 HX ₁₆	1996 04 20.22847	14 54 44.09	-15 03 32.5		4 809
1996 HP ₁₆	1996 04 18.26736	14 55 00.80	-17 08 20.1	4 809	1996 HY ₁₆	* 1996 04 18.24097	14 56 26.57	-13 57 45.6	18.7	4 809
1996 HP ₁₆	1996 04 20.20208	14 53 11.94	-17 11 58.3	4 809	1996 HY ₁₆	1996 04 18.25417	14 56 25.79	-13 57 45.0		4 809
1996 HP ₁₆	1996 04 20.21528	14 53 11.23	-17 11 59.6	4 809	1996 HY ₁₆	1996 04 18.26736	14 56 25.12	-13 57 45.6		4 809
1996 HP ₁₆	1996 04 20.22847	14 53 10.45	-17 12 01.4	4 809	1996 HY ₁₆	1996 04 20.20208	14 54 35.07	-13 57 31.4		4 809
1996 HQ ₁₆	* 1996 04 18.24097	14 55 02.42	-16 31 35.1	18.3 4 809	1996 HY ₁₆	1996 04 20.21528	14 54 34.25	-13 57 30.5		4 809
1996 HQ ₁₆	1996 04 18.25417	14 55 01.66	-16 31 31.0	4 809	1996 HY ₁₆	1996 04 20.22847	14 54 33.47	-13 57 30.6		4 809
1996 HQ ₁₆	1996 04 18.26736	14 55 00.93	-16 31 26.0	4 809	1996 HZ ₁₆	* 1996 04 18.24097	14 56 27.18	-16 59 54.1	18.5	4 809
1996 HQ ₁₆	1996 04 20.20208	14 53 19.47	-16 19 27.7	4 809	1996 HZ ₁₆	1996 04 18.25417	14 56 26.52	-16 59 52.6		4 809
1996 HQ ₁₆	1996 04 20.21528	14 53 18.76	-16 19 22.5	4 809	1996 HZ ₁₆	1996 04 18.26736	14 56 25.93	-16 59 50.2		4 809
1996 HQ ₁₆	1996 04 20.22847	14 53 18.03	-16 19 18.2	4 809	1996 HZ ₁₆	1996 04 20.20208	14 54 55.27	-16 54 08.4		4 809
1996 HR ₁₆	* 1996 04 18.24097	14 55 29.83	-14 16 50.8	18.3 4 809	1996 HZ ₁₆	1996 04 20.21528	14 54 54.55	-16 54 05.6		4 809
1996 HR ₁₆	1996 04 18.25417	14 55 29.03	-14 16 51.2	4 809	1996 HZ ₁₆	1996 04 20.22847	14 54 53.91	-16 54 04.2		4 809
1996 HR ₁₆	1996 04 18.26736	14 55 28.29	-14 16 52.7	4 809	1996 HA ₁₇	* 1996 04 18.24097	14 56 42.21	-17 42 34.3	18.7	4 809
1996 HR ₁₆	1996 04 20.20208	14 53 35.83	-14 20 17.6	4 809	1996 HA ₁₇	1996 04 18.25417	14 56 41.59	-17 42 31.8		4 809
1996 HR ₁₆	1996 04 20.21528	14 53 34.94	-14 20 18.6	4 809	1996 HA ₁₇	1996 04 18.26736	14 56 40.89	-17 42 29.5		4 809
1996 HR ₁₆	1996 04 20.22847	14 53 34.15	-14 20 21.8	4 809	1996 HA ₁₇	1996 04 20.20208	14 55 09.63	-17 35 20.4	20.0	4 809
1996 HS ₁₆	* 1996 04 18.24097	14 55 33.01	-13 59 08.5	19.4 4 809	1996 HA ₁₇	1996 04 20.21528	14 55 09.02	-17 35 18.1		4 809
1996 HS ₁₆	1996 04 18.25417	14 55 32.40	-13 59 06.5	4 809	1996 HA ₁₇	1996 04 20.22847	14 55 08.33	-17 35 17.2		4 809
1996 HS ₁₆	1996 04 18.26736	14 55 31.91	-13 59 02.9	4 809	1996 HB ₁₇	* 1996 04 18.24097	14 56 50.60	-13 47 09.9	18.4	4 809
1996 HS ₁₆	1996 04 20.20208	14 54 09.90	-13 52 43.6	4 809	1996 HB ₁₇	1996 04 18.25417	14 56 49.84	-13 47 09.5		4 809
1996 HS ₁₆	1996 04 20.21528	14 54 09.25	-13 52 40.7	4 809	1996 HB ₁₇	1996 04 18.26736	14 56 49.08	-13 47 09.8		4 809
1996 HS ₁₆	1996 04 20.22847	14 54 08.76	-13 52 37.9	4 809	1996 HB ₁₇	1996 04 20.20208	14 54 56.82	-13 47 08.8		4 809
1996 HT ₁₆	* 1996 04 18.24097	14 55 38.48	-15 06 54.8	18.7 4 809	1996 HB ₁₇	1996 04 20.21528	14 54 56.03	-13 47 09.5		4 809
1996 HT ₁₆	1996 04 18.25417	14 55 37.88	-15 06 52.6	4 809	1996 HB ₁₇	1996 04 20.22847	14 54 55.18	-13 47 10.2		4 809
1996 HT ₁₆	1996 04 18.26736	14 55 37.23	-15 06 49.0	4 809	1996 HC ₁₇	* 1996 04 18.24097	14 57 10.55	-14 35 54.6	18.4	4 809
1996 HT ₁₆	1996 04 20.20208	14 54 12.44	-14 59 37.3	4 809	1996 HC ₁₇	1996 04 18.25417	14 57 09.92	-14 35 51.6		4 809
1996 HT ₁₆	1996 04 20.21528	14 54 11.80	-14 59 34.8	4 809	1996 HC ₁₇	1996 04 18.26736	14 57 09.23	-14 35 47.9		4 809
1996 HT ₁₆	1996 04 20.22847	14 54 11.18	-14 59 30.6	4 809	1996 HC ₁₇	1996 04 20.20208	14 55 33.31	-14 27 08.4		4 809

1996 HC ₁₇	1996 04 20.21528	14 55 32.68	-14 27 04.8		4 809	1996 HM ₁₇	1996 04 18.26736	14 58 36.00	-15 22 35.7		4 809
1996 HC ₁₇	1996 04 20.22847	14 55 31.95	-14 27 01.4		4 809	1996 HM ₁₇	1996 04 20.20208	14 57 08.34	-15 12 43.8		4 809
1996 HD ₁₇	* 1996 04 18.24097	14 57 15.23	-13 59 49.4	18.7	4 809	1996 HM ₁₇	1996 04 20.21528	14 57 07.65	-15 12 39.5		4 809
1996 HD ₁₇	1996 04 18.25417	14 57 14.47	-13 59 46.5		4 809	1996 HM ₁₇	1996 04 20.22847	14 57 06.97	-15 12 35.4		4 809
1996 HD ₁₇	1996 04 18.26736	14 57 13.76	-13 59 44.4		4 809	1996 HN ₁₇	* 1996 04 18.24097	14 58 38.91	-13 48 53.6	18.5	4 809
1996 HD ₁₇	1996 04 20.20208	14 55 31.47	-13 53 04.0		4 809	1996 HN ₁₇	1996 04 18.25417	14 58 38.40	-13 48 53.5		4 809
1996 HD ₁₇	1996 04 20.21528	14 55 30.77	-13 53 01.4		4 809	1996 HN ₁₇	1996 04 18.26736	14 58 38.02	-13 48 51.3		4 809
1996 HD ₁₇	1996 04 20.22847	14 55 30.12	-13 52 57.9		4 809	1996 HN ₁₇	1996 04 20.20208	14 57 41.81	-13 45 23.5		4 809
1996 HE ₁₇	* 1996 04 18.24097	14 57 37.99	-16 38 25.3	18.3	4 809	1996 HN ₁₇	1996 04 20.21528	14 57 41.30	-13 45 22.6		4 809
1996 HE ₁₇	1996 04 18.25417	14 57 37.27	-16 38 23.0		4 809	1996 HN ₁₇	1996 04 20.22847	14 57 40.92	-13 45 22.1		4 809
1996 HE ₁₇	1996 04 18.26736	14 57 36.54	-16 38 20.1		4 809	1996 HO ₁₇	* 1996 04 18.24097	14 58 43.60	-14 03 33.9	18.5	4 809
1996 HE ₁₇	1996 04 20.20208	14 55 52.83	-16 30 44.1		4 809	1996 HO ₁₇	1996 04 18.25417	14 58 42.77	-14 03 33.0		4 809
1996 HE ₁₇	1996 04 20.21528	14 55 52.02	-16 30 42.3		4 809	1996 HO ₁₇	1996 04 18.26736	14 58 42.03	-14 03 31.8		4 809
1996 HE ₁₇	1996 04 20.22847	14 55 51.31	-16 30 38.6		4 809	1996 HO ₁₇	1996 04 20.20208	14 57 00.23	-13 59 39.5		4 809
1996 HF ₁₇	* 1996 04 18.24097	14 57 38.95	-15 27 42.0	18.5	4 809	1996 HO ₁₇	1996 04 20.21528	14 56 59.45	-13 59 38.3		4 809
1996 HF ₁₇	1996 04 18.25417	14 57 38.19	-15 27 39.7		4 809	1996 HO ₁₇	1996 04 20.22847	14 56 58.69	-13 59 36.3		4 809
1996 HF ₁₇	1996 04 18.26736	14 57 37.59	-15 27 36.5		4 809	1996 HP ₁₇	* 1996 04 18.24097	14 58 44.42	-12 59 14.4	18.4	4 809
1996 HF ₁₇	1996 04 20.20208	14 56 01.99	-15 20 32.0		4 809	1996 HP ₁₇	1996 04 18.25417	14 58 43.85	-12 59 13.2		4 809
1996 HF ₁₇	1996 04 20.21528	14 56 01.32	-15 20 28.9		4 809	1996 HP ₁₇	1996 04 18.26736	14 58 43.18	-12 59 09.7		4 809
1996 HF ₁₇	1996 04 20.22847	14 56 00.77	-15 20 26.7		4 809	1996 HP ₁₇	1996 04 20.20208	14 57 10.61	-12 54 03.5		4 809
1996 HG ₁₇	* 1996 04 18.24097	14 57 55.39	-13 49 11.6	18.5	4 809	1996 HP ₁₇	1996 04 20.21528	14 57 09.97	-12 54 02.4		4 809
1996 HG ₁₇	1996 04 18.25417	14 57 54.65	-13 49 09.5		4 809	1996 HP ₁₇	1996 04 20.22847	14 57 09.28	-12 53 59.3		4 809
1996 HG ₁₇	1996 04 18.26736	14 57 54.04	-13 49 07.5		4 809	1996 HQ ₁₇	* 1996 04 18.24097	14 58 45.22	-13 56 23.3	18.5	4 809
1996 HG ₁₇	1996 04 20.20208	14 56 12.36	-13 43 41.7		4 809	1996 HQ ₁₇	1996 04 18.25417	14 58 44.40	-13 56 20.3		4 809
1996 HG ₁₇	1996 04 20.21528	14 56 11.82	-13 43 40.4		4 809	1996 HQ ₁₇	1996 04 18.26736	14 58 43.62	-13 56 19.0		4 809
1996 HG ₁₇	1996 04 20.22847	14 56 11.06	-13 43 38.3		4 809	1996 HQ ₁₇	1996 04 20.20208	14 57 00.03	-13 49 18.5		4 809
1996 HH ₁₇	* 1996 04 18.24097	14 58 03.45	-17 16 20.2	18.5	4 809	1996 HQ ₁₇	1996 04 20.21528	14 56 59.18	-13 49 16.5		4 809
1996 HH ₁₇	1996 04 18.25417	14 58 03.02	-17 16 19.2		4 809	1996 HQ ₁₇	1996 04 20.22847	14 56 58.40	-13 49 13.0		4 809
1996 HH ₁₇	1996 04 18.26736	14 58 02.69	-17 16 17.9		4 809	1996 HR ₁₇	* 1996 04 18.24097	14 58 47.64	-13 48 41.4	18.6	4 809
1996 HH ₁₇	1996 04 20.20208	14 57 09.59	-17 11 13.3		4 809	1996 HR ₁₇	1996 04 18.25417	14 58 46.92	-13 48 38.0		4 809
1996 HH ₁₇	1996 04 20.21528	14 57 09.17	-17 11 12.3		4 809	1996 HR ₁₇	1996 04 18.26736	14 58 46.25	-13 48 34.1		4 809
1996 HH ₁₇	1996 04 20.22847	14 57 08.88	-17 11 10.5		4 809	1996 HR ₁₇	1996 04 20.20208	14 57 07.49	-13 38 12.1		4 809
1996 HJ ₁₇	* 1996 04 18.24097	14 58 14.14	-16 34 17.8	18.4	4 809	1996 HR ₁₇	1996 04 20.21528	14 57 06.87	-13 38 08.2		4 809
1996 HJ ₁₇	1996 04 18.25417	14 58 13.45	-16 34 13.7		4 809	1996 HR ₁₇	1996 04 20.22847	14 57 06.11	-13 38 02.3		4 809
1996 HJ ₁₇	1996 04 18.26736	14 58 12.78	-16 34 09.8		4 809	1996 HS ₁₇	* 1996 04 18.24097	14 58 56.63	-17 20 24.7	18.5	4 809
1996 HJ ₁₇	1996 04 20.20208	14 56 42.58	-16 23 00.0		4 809	1996 HS ₁₇	1996 04 18.25417	14 58 55.99	-17 20 23.0		4 809
1996 HJ ₁₇	1996 04 20.21528	14 56 41.92	-16 22 55.9		4 809	1996 HS ₁₇	1996 04 18.26736	14 58 55.37	-17 20 23.2		4 809
1996 HJ ₁₇	1996 04 20.22847	14 56 41.32	-16 22 51.2		4 809	1996 HS ₁₇	1996 04 20.20208	14 57 26.24	-17 18 07.4		4 809
1996 HK ₁₇	* 1996 04 18.24097	14 58 15.79	-14 29 35.7	18.5	4 809	1996 HS ₁₇	1996 04 20.21528	14 57 25.47	-17 18 06.8		4 809
1996 HK ₁₇	1996 04 18.25417	14 58 15.16	-14 29 31.9		4 809	1996 HS ₁₇	1996 04 20.22847	14 57 24.81	-17 18 05.0		4 809
1996 HK ₁₇	1996 04 18.26736	14 58 14.52	-14 29 28.2		4 809	1996 HT ₁₇	* 1996 04 18.24097	14 59 03.36	-12 58 02.2	18.3	4 809
1996 HK ₁₇	1996 04 20.20208	14 56 39.40	-14 18 41.1		4 809	1996 HT ₁₇	1996 04 18.25417	14 59 02.76	-12 57 59.5		4 809
1996 HK ₁₇	1996 04 20.21528	14 56 38.66	-14 18 35.8		4 809	1996 HT ₁₇	1996 04 18.26736	14 59 02.16	-12 57 56.6		4 809
1996 HK ₁₇	1996 04 20.22847	14 56 37.95	-14 18 31.4		4 809	1996 HT ₁₇	1996 04 20.20208	14 57 36.56	-12 50 30.7		4 809
1996 HL ₁₇	* 1996 04 18.24097	14 58 17.97	-13 59 36.9	18.4	4 809	1996 HT ₁₇	1996 04 20.21528	14 57 35.95	-12 50 27.7		4 809
1996 HL ₁₇	1996 04 18.25417	14 58 17.19	-13 59 29.4		4 809	1996 HT ₁₇	1996 04 20.22847	14 57 35.37	-12 50 25.6		4 809
1996 HL ₁₇	1996 04 18.26736	14 58 16.72	-13 59 25.8		4 809	1996 HU ₁₇	* 1996 04 18.24097	14 59 14.19	-13 05 49.7	18.7	4 809
1996 HL ₁₇	1996 04 20.20208	14 56 45.88	-13 43 56.5		4 809	1996 HU ₁₇	1996 04 18.25417	14 59 13.56	-13 05 46.3		4 809
1996 HL ₁₇	1996 04 20.21528	14 56 45.13	-13 43 49.0		4 809	1996 HU ₁₇	1996 04 18.26736	14 59 12.79	-13 05 44.0		4 809
1996 HL ₁₇	1996 04 20.22847	14 56 44.48	-13 43 43.3		4 809	1996 HU ₁₇	1996 04 20.20208	14 57 41.23	-12 59 16.5		4 809
1996 HM ₁₇	* 1996 04 18.24097	14 58 37.28	-15 22 43.2	18.3	4 809	1996 HU ₁₇	1996 04 20.21528	14 57 40.56	-12 59 14.8		4 809
1996 HM ₁₇	1996 04 18.25417	14 58 36.64	-15 22 40.4		4 809	1996 HU ₁₇	1996 04 20.22847	14 57 39.91	-12 59 12.8		4 809

1996 HV ₁₇	* 1996 04 18.24097	14 59 16.82	-15 06 18.2	18.4	4 809	1996 HD ₁₈	1996 04 20.21528	14 58 55.21	-16 17 30.0		4 809
1996 HV ₁₇	1996 04 18.25417	14 59 16.20	-15 06 04.9		4 809	1996 HD ₁₈	1996 04 20.22847	14 58 54.46	-16 17 29.2		4 809
1996 HV ₁₇	1996 04 18.26736	14 59 15.58	-15 05 51.5		4 809	1996 HE ₁₈	* 1996 04 18.24097	15 00 50.42	-15 18 52.6	18.5	4 809
1996 HV ₁₇	1996 04 20.20208	14 57 51.19	-14 31 35.1		4 809	1996 HE ₁₈	1996 04 18.25417	15 00 49.73	-15 18 46.3		4 809
1996 HV ₁₇	1996 04 20.21528	14 57 50.52	-14 31 19.8		4 809	1996 HE ₁₈	1996 04 18.26736	15 00 48.98	-15 18 42.5		4 809
1996 HV ₁₇	1996 04 20.22847	14 57 49.90	-14 31 07.5		4 809	1996 HE ₁₈	1996 04 20.20208	14 59 11.17	-15 05 35.6		4 809
1996 HW ₁₇	* 1996 04 18.24097	14 59 21.25	-13 46 05.0	18.6	4 809	1996 HE ₁₈	1996 04 20.21528	14 59 10.47	-15 05 30.6		4 809
1996 HW ₁₇	1996 04 18.25417	14 59 20.66	-13 46 01.4		4 809	1996 HE ₁₈	1996 04 20.22847	14 59 09.75	-15 05 24.4		4 809
1996 HW ₁₇	1996 04 18.26736	14 59 20.10	-13 45 58.8		4 809	1996 HF ₁₈	* 1996 04 18.24097	15 00 50.45	-17 29 38.0	18.5	4 809
1996 HW ₁₇	1996 04 20.20208	14 57 59.98	-13 39 48.1		4 809	1996 HF ₁₈	1996 04 18.25417	15 00 49.82	-17 29 34.8		4 809
1996 HW ₁₇	1996 04 20.21528	14 57 59.30	-13 39 46.2		4 809	1996 HF ₁₈	1996 04 18.26736	15 00 49.23	-17 29 31.7		4 809
1996 HW ₁₇	1996 04 20.22847	14 57 58.88	-13 39 42.6		4 809	1996 HF ₁₈	1996 04 20.20208	14 59 27.07	-17 22 09.4		4 809
1996 HX ₁₇	* 1996 04 18.24097	14 59 36.19	-14 07 22.6	18.2	4 809	1996 HF ₁₈	1996 04 20.21528	14 59 26.39	-17 22 05.6		4 809
1996 HX ₁₇	1996 04 18.25417	14 59 35.46	-14 07 23.3		4 809	1996 HF ₁₈	1996 04 20.22847	14 59 25.85	-17 22 04.0		4 809
1996 HX ₁₇	1996 04 18.26736	14 59 34.68	-14 07 24.3		4 809	1996 HG ₁₈	* 1996 04 18.24097	15 00 51.07	-17 30 18.2	18.4	4 809
1996 HX ₁₇	1996 04 20.20208	14 57 49.97	-14 08 51.3		4 809	1996 HG ₁₈	1996 04 18.25417	15 00 50.41	-17 30 17.6		4 809
1996 HX ₁₇	1996 04 20.21528	14 57 49.19	-14 08 51.6		4 809	1996 HG ₁₈	1996 04 18.26736	15 00 49.65	-17 30 17.6		4 809
1996 HX ₁₇	1996 04 20.22847	14 57 48.41	-14 08 52.3		4 809	1996 HG ₁₈	1996 04 20.20208	14 59 10.17	-17 27 53.7		4 809
1996 HY ₁₇	* 1996 04 18.24097	14 59 38.21	-13 41 29.6	18.7	4 809	1996 HG ₁₈	1996 04 20.21528	14 59 09.36	-17 27 52.9		4 809
1996 HY ₁₇	1996 04 18.25417	14 59 37.65	-13 41 27.0		4 809	1996 HG ₁₈	1996 04 20.22847	14 59 08.62	-17 27 51.6		4 809
1996 HY ₁₇	1996 04 18.26736	14 59 37.12	-13 41 25.9		4 809	1996 HH ₁₈	* 1996 04 18.24097	15 00 51.19	-15 19 35.7	19.6	4 809
1996 HY ₁₇	1996 04 20.20208	14 58 16.34	-13 34 25.2		4 809	1996 HH ₁₈	1996 04 18.25417	15 00 50.51	-15 19 30.8		4 809
1996 HY ₁₇	1996 04 20.21528	14 58 15.75	-13 34 23.4		4 809	1996 HH ₁₈	1996 04 18.26736	15 00 49.92	-15 19 27.7		4 809
1996 HY ₁₇	1996 04 20.22847	14 58 15.15	-13 34 17.8		4 809	1996 HH ₁₈	1996 04 20.20208	14 59 13.96	-15 08 22.3		4 809
1996 HZ ₁₇	* 1996 04 18.24097	14 59 50.45	-13 09 46.7	18.3	4 809	1996 HH ₁₈	1996 04 20.21528	14 59 13.23	-15 08 17.5		4 809
1996 HZ ₁₇	1996 04 18.25417	14 59 49.63	-13 09 47.0		4 809	1996 HH ₁₈	1996 04 20.22847	14 59 12.61	-15 08 13.9		4 809
1996 HZ ₁₇	1996 04 18.26736	14 59 48.78	-13 09 45.1		4 809	1996 HJ ₁₈	* 1996 04 18.24097	15 01 03.06	-13 30 14.2	18.4	4 809
1996 HZ ₁₇	1996 04 20.20208	14 57 55.58	-13 08 41.4		4 809	1996 HJ ₁₈	1996 04 18.25417	15 01 02.48	-13 30 12.5		4 809
1996 HZ ₁₇	1996 04 20.21528	14 57 54.72	-13 08 41.5		4 809	1996 HJ ₁₈	1996 04 18.26736	15 01 01.94	-13 30 10.1		4 809
1996 HZ ₁₇	1996 04 20.22847	14 57 53.89	-13 08 40.6		4 809	1996 HJ ₁₈	1996 04 20.20208	14 59 43.49	-13 23 48.7		4 809
1996 HA ₁₈	* 1996 04 18.24097	14 59 57.80	-13 51 51.0	18.5	4 809	1996 HJ ₁₈	1996 04 20.21528	14 59 42.94	-13 23 45.8		4 809
1996 HA ₁₈	1996 04 18.25417	14 59 57.16	-13 51 48.3		4 809	1996 HJ ₁₈	1996 04 20.22847	14 59 42.29	-13 23 44.2		4 809
1996 HA ₁₈	1996 04 18.26736	14 59 56.56	-13 51 47.3		4 809	1996 HK ₁₈	* 1996 04 18.24097	15 01 04.77	-12 38 04.1	19.3	4 809
1996 HA ₁₈	1996 04 20.20208	14 58 34.88	-13 46 20.6		4 809	1996 HK ₁₈	1996 04 18.25417	15 01 04.16	-12 38 04.3		4 809
1996 HA ₁₈	1996 04 20.21528	14 58 34.27	-13 46 18.7		4 809	1996 HK ₁₈	1996 04 18.26736	15 01 03.44	-12 38 04.1		4 809
1996 HA ₁₈	1996 04 20.22847	14 58 33.64	-13 46 16.9		4 809	1996 HK ₁₈	1996 04 20.20208	14 59 17.98	-12 37 37.9		4 809
1996 HB ₁₈	* 1996 04 18.24097	14 59 59.88	-13 04 54.2	18.5	4 809	1996 HK ₁₈	1996 04 20.21528	14 59 17.26	-12 37 38.5		4 809
1996 HB ₁₈	1996 04 18.25417	14 59 59.21	-13 04 52.7		4 809	1996 HK ₁₈	1996 04 20.22847	14 59 16.52	-12 37 38.2		4 809
1996 HB ₁₈	1996 04 18.26736	14 59 58.58	-13 04 50.8		4 809	1996 HL ₁₈	* 1996 04 18.24097	15 01 10.56	-15 38 12.9	20.0	4 809
1996 HB ₁₈	1996 04 20.20208	14 58 24.79	-13 00 46.2		4 809	1996 HL ₁₈	1996 04 18.25417	15 01 09.90	-15 38 08.3		4 809
1996 HB ₁₈	1996 04 20.21528	14 58 24.09	-13 00 44.8		4 809	1996 HL ₁₈	1996 04 18.26736	15 01 09.28	-15 38 06.5		4 809
1996 HB ₁₈	1996 04 20.22847	14 58 23.46	-13 00 42.7		4 809	1996 HL ₁₈	1996 04 20.20208	14 59 29.92	-15 28 10.3		4 809
1996 HC ₁₈	* 1996 04 18.24097	15 00 32.56	-15 40 52.6	18.5	4 809	1996 HL ₁₈	1996 04 20.21528	14 59 29.24	-15 28 06.7		4 809
1996 HC ₁₈	1996 04 18.25417	15 00 32.05	-15 40 51.0		4 809	1996 HL ₁₈	1996 04 20.22847	14 59 28.67	-15 28 02.6		4 809
1996 HC ₁₈	1996 04 18.26736	15 00 31.47	-15 40 47.8		4 809	1996 HM ₁₈	* 1996 04 18.24097	15 01 12.85	-14 50 34.5	18.3	4 809
1996 HC ₁₈	1996 04 20.20208	14 59 11.21	-15 34 45.4		4 809	1996 HM ₁₈	1996 04 18.25417	15 01 12.23	-14 50 36.3		4 809
1996 HC ₁₈	1996 04 20.21528	14 59 10.57	-15 34 43.2		4 809	1996 HM ₁₈	1996 04 18.26736	15 01 11.45	-14 50 36.9		4 809
1996 HC ₁₈	1996 04 20.22847	14 59 09.95	-15 34 40.0		4 809	1996 HM ₁₈	1996 04 20.20208	14 59 21.02	-14 53 54.9		4 809
1996 HD ₁₈	* 1996 04 18.24097	15 00 37.64	-16 18 36.2	18.5	4 809	1996 HM ₁₈	1996 04 20.21528	14 59 20.18	-14 53 55.9		4 809
1996 HD ₁₈	1996 04 18.25417	15 00 36.95	-16 18 36.7		4 809	1996 HM ₁₈	1996 04 20.22847	14 59 19.34	-14 53 57.9		4 809
1996 HD ₁₈	1996 04 18.26736	15 00 36.29	-16 18 36.0		4 809	1996 HN ₁₈	* 1996 04 18.24097	15 01 20.10	-13 31 33.9	19.4	4 809
1996 HD ₁₈	1996 04 20.20208	14 58 55.83	-16 17 31.3		4 809	1996 HN ₁₈	1996 04 18.25417	15 01 19.31	-13 31 30.0		4 809

1996 HN ₁₈	1996 04 18.26736	15 01 18.60	-13 31 28.3	4 809	1996 HW ₁₈	* 1996 04 18.24097	15 02 06.08	-16 55 36.3	18.4	4 809
1996 HN ₁₈	1996 04 20.20208	14 59 38.26	-13 25 00.5	4 809	1996 HW ₁₈	1996 04 18.25417	15 02 05.43	-16 55 35.7		4 809
1996 HN ₁₈	1996 04 20.21528	14 59 37.50	-13 24 56.2	4 809	1996 HW ₁₈	1996 04 18.26736	15 02 04.83	-16 55 34.7		4 809
1996 HN ₁₈	1996 04 20.22847	14 59 36.66	-13 24 53.9	4 809	1996 HW ₁₈	1996 04 20.20208	15 00 32.77	-16 53 14.8		4 809
1996 HO ₁₈	* 1996 04 18.24097	15 01 26.53	-16 01 47.7	18.8 4 809	1996 HW ₁₈	1996 04 20.21528	15 00 32.05	-16 53 14.8		4 809
1996 HO ₁₈	1996 04 18.25417	15 01 26.00	-16 01 43.2	4 809	1996 HW ₁₈	1996 04 20.22847	15 00 31.39	-16 53 12.8		4 809
1996 HO ₁₈	1996 04 18.26736	15 01 25.46	-16 01 40.3	4 809	1996 HX ₁₈	* 1996 04 18.24097	15 02 27.85	-17 32 59.7	18.6	4 809
1996 HO ₁₈	1996 04 20.20208	15 00 07.42	-15 51 38.6	4 809	1996 HX ₁₈	1996 04 18.25417	15 02 27.07	-17 32 55.4		4 809
1996 HO ₁₈	1996 04 20.21528	15 00 07.04	-15 51 34.7	4 809	1996 HX ₁₈	1996 04 18.26736	15 02 26.44	-17 32 51.0		4 809
1996 HO ₁₈	1996 04 20.22847	15 00 06.38	-15 51 32.1	4 809	1996 HX ₁₈	1996 04 20.20208	15 00 46.30	-17 23 16.3		4 809
1996 HP ₁₈	* 1996 04 18.24097	15 01 32.91	-14 30 30.0	18.5 4 809	1996 HX ₁₈	1996 04 20.21528	15 00 45.41	-17 23 13.0		4 809
1996 HP ₁₈	1996 04 18.25417	15 01 32.19	-14 30 31.3	4 809	1996 HX ₁₈	1996 04 20.22847	15 00 44.77	-17 23 10.9		4 809
1996 HP ₁₈	1996 04 18.26736	15 01 31.61	-14 30 31.6	4 809	1996 HY ₁₈	* 1996 04 18.24097	15 02 35.79	-15 48 57.9	18.6	4 809
1996 HP ₁₈	1996 04 20.20208	14 59 59.01	-14 31 07.9	4 809	1996 HY ₁₈	1996 04 18.25417	15 02 35.26	-15 48 54.1		4 809
1996 HP ₁₈	1996 04 20.21528	14 59 58.33	-14 31 07.1	4 809	1996 HY ₁₈	1996 04 18.26736	15 02 34.82	-15 48 50.2		4 809
1996 HP ₁₈	1996 04 20.22847	14 59 57.67	-14 31 08.6	4 809	1996 HY ₁₈	1996 04 20.20208	15 01 19.26	-15 38 05.2		4 809
1996 HQ ₁₈	* 1996 04 18.24097	15 01 35.66	-15 10 29.8	19.0 4 809	1996 HY ₁₈	1996 04 20.21528	15 01 18.72	-15 38 01.2		4 809
1996 HQ ₁₈	1996 04 18.25417	15 01 34.97	-15 10 31.1	4 809	1996 HY ₁₈	1996 04 20.22847	15 01 18.18	-15 37 56.6		4 809
1996 HQ ₁₈	1996 04 18.26736	15 01 34.26	-15 10 30.7	4 809	1996 HZ ₁₈	* 1996 04 18.24097	15 03 01.10	-15 47 55.8	18.7	4 809
1996 HQ ₁₈	1996 04 20.20208	14 59 51.14	-15 10 53.3	4 809	1996 HZ ₁₈	1996 04 18.25417	15 03 00.45	-15 47 54.8		4 809
1996 HQ ₁₈	1996 04 20.21528	14 59 50.41	-15 10 56.0	4 809	1996 HZ ₁₈	1996 04 18.26736	15 02 59.71	-15 47 55.7		4 809
1996 HQ ₁₈	1996 04 20.22847	14 59 49.52	-15 10 55.5	4 809	1996 HZ ₁₈	1996 04 20.20208	15 01 23.02	-15 46 37.6		4 809
1996 HR ₁₈	* 1996 04 18.24097	15 01 44.93	-17 15 52.3	18.4 4 809	1996 HZ ₁₈	1996 04 20.21528	15 01 22.28	-15 46 37.4		4 809
1996 HR ₁₈	1996 04 18.25417	15 01 44.23	-17 15 49.3	4 809	1996 HZ ₁₈	1996 04 20.22847	15 01 21.63	-15 46 38.0		4 809
1996 HR ₁₈	1996 04 18.26736	15 01 43.55	-17 15 46.4	4 809	1996 HA ₁₉	* 1996 04 18.24097	15 03 03.57	-15 57 50.9	18.5	4 809
1996 HR ₁₈	1996 04 20.20208	15 00 09.01	-17 07 26.5	4 809	1996 HA ₁₉	1996 04 18.25417	15 03 02.92	-15 57 50.5		4 809
1996 HR ₁₈	1996 04 20.21528	15 00 08.37	-17 07 24.4	4 809	1996 HA ₁₉	1996 04 18.26736	15 03 02.19	-15 57 51.3		4 809
1996 HR ₁₈	1996 04 20.22847	15 00 07.65	-17 07 20.3	4 809	1996 HA ₁₉	1996 04 20.20208	15 01 25.43	-15 58 00.5		4 809
1996 HS ₁₈	* 1996 04 18.24097	15 01 51.04	-17 25 37.9	18.5 4 809	1996 HA ₁₉	1996 04 20.21528	15 01 24.69	-15 58 01.6		4 809
1996 HS ₁₈	1996 04 18.25417	15 01 50.36	-17 25 39.1	4 809	1996 HA ₁₉	1996 04 20.22847	15 01 23.98	-15 58 01.7		4 809
1996 HS ₁₈	1996 04 18.26736	15 01 49.70	-17 25 41.2	4 809	1996 HB ₁₉	* 1996 04 18.24097	15 03 11.30	-16 09 18.5	18.5	4 809
1996 HS ₁₈	1996 04 20.20208	15 00 13.13	-17 28 34.7	4 809	1996 HB ₁₉	1996 04 18.25417	15 03 10.73	-16 09 13.4		4 809
1996 HS ₁₈	1996 04 20.21528	15 00 12.46	-17 28 35.0	4 809	1996 HB ₁₉	1996 04 18.26736	15 03 10.18	-16 09 08.4		4 809
1996 HS ₁₈	1996 04 20.22847	15 00 11.67	-17 28 37.4	4 809	1996 HB ₁₉	1996 04 20.20208	15 01 50.54	-15 56 22.9		4 809
1996 HT ₁₈	* 1996 04 18.24097	15 01 53.15	-14 34 19.8	18.7 4 809	1996 HB ₁₉	1996 04 20.21528	15 01 49.92	-15 56 17.4		4 809
1996 HT ₁₈	1996 04 18.25417	15 01 52.46	-14 34 18.4	4 809	1996 HB ₁₉	1996 04 20.22847	15 01 49.35	-15 56 12.7		4 809
1996 HT ₁₈	1996 04 18.26736	15 01 51.82	-14 34 17.5	4 809	1996 HC ₁₉	* 1996 04 18.24097	15 03 13.92	-15 53 17.1	18.4	4 809
1996 HT ₁₈	1996 04 20.20208	15 00 09.52	-14 31 56.1	4 809	1996 HC ₁₉	1996 04 18.25417	15 03 13.15	-15 53 13.5		4 809
1996 HT ₁₈	1996 04 20.21528	15 00 08.74	-14 31 55.6	4 809	1996 HC ₁₉	1996 04 18.26736	15 03 12.55	-15 53 11.3		4 809
1996 HT ₁₈	1996 04 20.22847	15 00 07.85	-14 31 55.9	4 809	1996 HC ₁₉	1996 04 20.20208	15 01 36.72	-15 44 24.0		4 809
1996 HU ₁₈	* 1996 04 18.24097	15 01 56.08	-15 38 03.4	18.4 4 809	1996 HC ₁₉	1996 04 20.21528	15 01 36.09	-15 44 20.0		4 809
1996 HU ₁₈	1996 04 18.25417	15 01 55.51	-15 38 01.3	4 809	1996 HC ₁₉	1996 04 20.22847	15 01 35.36	-15 44 17.5		4 809
1996 HU ₁₈	1996 04 18.26736	15 01 54.94	-15 37 59.2	4 809	1996 HD ₁₉	* 1996 04 18.24097	15 03 22.62	-15 55 31.2	18.6	4 809
1996 HU ₁₈	1996 04 20.20208	15 00 36.71	-15 31 29.3	4 809	1996 HD ₁₉	1996 04 18.25417	15 03 21.93	-15 55 31.0		4 809
1996 HU ₁₈	1996 04 20.21528	15 00 36.13	-15 31 26.8	4 809	1996 HD ₁₉	1996 04 18.26736	15 03 21.36	-15 55 31.6		4 809
1996 HU ₁₈	1996 04 20.22847	15 00 35.57	-15 31 24.8	4 809	1996 HD ₁₉	1996 04 20.20208	15 01 41.91	-15 54 37.7		4 809
1996 HV ₁₈	* 1996 04 18.24097	15 02 02.71	-16 12 43.5	18.4 4 809	1996 HD ₁₉	1996 04 20.21528	15 01 41.05	-15 54 36.0		4 809
1996 HV ₁₈	1996 04 18.25417	15 02 01.85	-16 12 45.6	4 809	1996 HD ₁₉	1996 04 20.22847	15 01 40.34	-15 54 37.6		4 809
1996 HV ₁₈	1996 04 18.26736	15 02 01.24	-16 12 46.4	4 809	1996 HE ₁₉	* 1996 04 18.24097	15 03 24.68	-16 49 14.1	18.5	4 809
1996 HV ₁₈	1996 04 20.20208	15 00 25.22	-16 16 21.7	4 809	1996 HE ₁₉	1996 04 18.25417	15 03 24.08	-16 49 09.6		4 809
1996 HV ₁₈	1996 04 20.21528	15 00 24.54	-16 16 25.4	4 809	1996 HE ₁₉	1996 04 18.26736	15 03 23.45	-16 49 05.3		4 809
1996 HV ₁₈	1996 04 20.22847	15 00 23.80	-16 16 26.0	4 809	1996 HE ₁₉	1996 04 20.20208	15 01 53.49	-16 40 07.8		4 809

1996 HE ₁₉	1996 04 20.21528	15 01 52.92	-16 40 05.1		4 809	1996 HO ₁₉	1996 04 18.26736	15 04 25.56	-14 41 29.2		4 809
1996 HE ₁₉	1996 04 20.22847	15 01 52.29	-16 40 02.2		4 809	1996 HO ₁₉	1996 04 20.20208	15 03 07.93	-14 35 30.6		4 809
1996 HF ₁₉	* 1996 04 18.24097	15 03 40.28	-13 14 08.2	19.5	4 809	1996 HO ₁₉	1996 04 20.21528	15 03 07.29	-14 35 29.1		4 809
1996 HF ₁₉	1996 04 18.25417	15 03 39.86	-13 14 07.2		4 809	1996 HO ₁₉	1996 04 20.22847	15 03 06.73	-14 35 26.2		4 809
1996 HF ₁₉	1996 04 18.26736	15 03 39.52	-13 14 06.4		4 809	1996 HP ₁₉	* 1996 04 18.24097	15 04 32.95	-15 35 17.8	18.7	4 809
1996 HF ₁₉	1996 04 20.20208	15 02 46.04	-13 10 29.7		4 809	1996 HP ₁₉	1996 04 18.25417	15 04 32.35	-15 35 13.9		4 809
1996 HF ₁₉	1996 04 20.21528	15 02 45.86	-13 10 29.2		4 809	1996 HP ₁₉	1996 04 18.26736	15 04 31.89	-15 35 12.5		4 809
1996 HF ₁₉	1996 04 20.22847	15 02 45.37	-13 10 29.1		4 809	1996 HP ₁₉	1996 04 20.20208	15 03 19.47	-15 28 35.7		4 809
1996 HG ₁₉	* 1996 04 18.24097	15 03 41.44	-14 03 43.6	18.5	4 809	1996 HP ₁₉	1996 04 20.21528	15 03 19.02	-15 28 33.8		4 809
1996 HG ₁₉	1996 04 18.25417	15 03 40.93	-14 03 41.6		4 809	1996 HP ₁₉	1996 04 20.22847	15 03 18.45	-15 28 29.5		4 809
1996 HG ₁₉	1996 04 18.26736	15 03 40.38	-14 03 39.9		4 809	1996 HQ ₁₉	* 1996 04 18.24097	15 04 59.19	-16 30 49.0	18.4	4 809
1996 HG ₁₉	1996 04 20.20208	15 02 23.33	-13 58 40.2		4 809	1996 HQ ₁₉	1996 04 18.25417	15 04 58.66	-16 30 46.7		4 809
1996 HG ₁₉	1996 04 20.21528	15 02 22.65	-13 58 38.2		4 809	1996 HQ ₁₉	1996 04 18.26736	15 04 58.07	-16 30 44.5		4 809
1996 HG ₁₉	1996 04 20.22847	15 02 22.14	-13 58 35.7		4 809	1996 HQ ₁₉	1996 04 20.20208	15 03 41.63	-16 25 06.4		4 809
1996 HH ₁₉	* 1996 04 18.24097	15 03 52.36	-13 30 36.1	18.7	4 809	1996 HQ ₁₉	1996 04 20.21528	15 03 41.08	-16 25 04.5		4 809
1996 HH ₁₉	1996 04 18.25417	15 03 51.71	-13 30 32.6		4 809	1996 HQ ₁₉	1996 04 20.22847	15 03 40.53	-16 25 00.7		4 809
1996 HH ₁₉	1996 04 18.26736	15 03 51.13	-13 30 30.3		4 809	1996 HR ₁₉	* 1996 04 18.24097	15 05 01.66	-14 07 32.4	18.5	4 809
1996 HH ₁₉	1996 04 20.20208	15 02 31.60	-13 22 44.0		4 809	1996 HR ₁₉	1996 04 18.25417	15 05 00.88	-14 07 30.9		4 809
1996 HH ₁₉	1996 04 20.21528	15 02 30.95	-13 22 42.0		4 809	1996 HR ₁₉	1996 04 18.26736	15 05 00.20	-14 07 28.6		4 809
1996 HH ₁₉	1996 04 20.22847	15 02 30.40	-13 22 38.6		4 809	1996 HR ₁₉	1996 04 20.20208	15 03 16.79	-14 03 04.2		4 809
1996 HJ ₁₉	* 1996 04 18.24097	15 03 55.70	-15 49 42.1	18.7	4 809	1996 HR ₁₉	1996 04 20.21528	15 03 16.03	-14 03 03.2		4 809
1996 HJ ₁₉	1996 04 18.25417	15 03 55.06	-15 49 40.8		4 809	1996 HR ₁₉	1996 04 20.22847	15 03 15.33	-14 03 00.6		4 809
1996 HJ ₁₉	1996 04 18.26736	15 03 54.49	-15 49 39.1		4 809	1996 HS ₁₉	* 1996 04 18.24097	15 05 03.81	-14 46 44.8	18.6	4 809
1996 HJ ₁₉	1996 04 20.20208	15 02 29.13	-15 46 26.4		4 809	1996 HS ₁₉	1996 04 18.25417	15 05 03.23	-14 46 42.5		4 809
1996 HJ ₁₉	1996 04 20.21528	15 02 28.45	-15 46 24.8		4 809	1996 HS ₁₉	1996 04 18.26736	15 05 02.76	-14 46 40.2		4 809
1996 HJ ₁₉	1996 04 20.22847	15 02 27.79	-15 46 22.5		4 809	1996 HS ₁₉	1996 04 20.20208	15 03 47.30	-14 40 39.8		4 809
1996 HK ₁₉	* 1996 04 18.24097	15 04 13.93	-13 27 45.4	18.6	4 809	1996 HS ₁₉	1996 04 20.21528	15 03 46.80	-14 40 37.3		4 809
1996 HK ₁₉	1996 04 18.25417	15 04 13.22	-13 27 42.2		4 809	1996 HS ₁₉	1996 04 20.22847	15 03 46.26	-14 40 35.9		4 809
1996 HK ₁₉	1996 04 18.26736	15 04 12.46	-13 27 35.5		4 809	1996 HT ₁₉	* 1996 04 18.24097	15 05 16.84	-17 05 39.5	18.0	4 809
1996 HK ₁₉	1996 04 20.20208	15 02 35.29	-13 15 13.7		4 809	1996 HT ₁₉	1996 04 18.25417	15 05 15.73	-17 05 49.7		4 809
1996 HK ₁₉	1996 04 20.21528	15 02 34.61	-13 15 08.4		4 809	1996 HT ₁₉	1996 04 18.26736	15 05 14.56	-17 05 59.8		4 809
1996 HK ₁₉	1996 04 20.22847	15 02 33.97	-13 15 03.6		4 809	1996 HT ₁₉	1996 04 20.20208	15 02 34.53	-17 30 40.3		4 809
1996 HL ₁₉	* 1996 04 18.24097	15 04 18.27	-15 28 53.9	18.5	4 809	1996 HT ₁₉	1996 04 20.21528	15 02 33.32	-17 30 51.1		4 809
1996 HL ₁₉	1996 04 18.25417	15 04 17.60	-15 28 53.6		4 809	1996 HT ₁₉	1996 04 20.22847	15 02 32.18	-17 31 00.7		4 809
1996 HL ₁₉	1996 04 18.26736	15 04 16.87	-15 28 51.3		4 809	1996 HU ₁₉	* 1996 04 18.24097	15 05 18.14	-16 16 20.5	18.4	4 809
1996 HL ₁₉	1996 04 20.20208	15 02 43.52	-15 24 24.7		4 809	1996 HU ₁₉	1996 04 18.25417	15 05 17.61	-16 16 17.0		4 809
1996 HL ₁₉	1996 04 20.21528	15 02 42.77	-15 24 23.9		4 809	1996 HU ₁₉	1996 04 18.26736	15 05 17.09	-16 16 13.5		4 809
1996 HL ₁₉	1996 04 20.22847	15 02 42.10	-15 24 22.5		4 809	1996 HU ₁₉	1996 04 20.20208	15 04 00.14	-16 06 37.4		4 809
1996 HM ₁₉	* 1996 04 18.24097	15 04 19.83	-17 19 00.0	18.5	4 809	1996 HU ₁₉	1996 04 20.21528	15 03 59.54	-16 06 32.5		4 809
1996 HM ₁₉	1996 04 18.25417	15 04 19.20	-17 18 59.6		4 809	1996 HU ₁₉	1996 04 20.22847	15 03 59.00	-16 06 29.3		4 809
1996 HM ₁₉	1996 04 18.26736	15 04 18.56	-17 18 59.1		4 809	1996 HV ₁₉	* 1996 04 18.24097	15 05 26.10	-16 35 48.5	18.4	4 809
1996 HM ₁₉	1996 04 20.20208	15 02 52.44	-17 15 56.3		4 809	1996 HV ₁₉	1996 04 18.25417	15 05 25.51	-16 35 45.0		4 809
1996 HM ₁₉	1996 04 20.21528	15 02 51.77	-17 15 54.7		4 809	1996 HV ₁₉	1996 04 18.26736	15 05 24.97	-16 35 42.2		4 809
1996 HM ₁₉	1996 04 20.22847	15 02 51.08	-17 15 53.9		4 809	1996 HV ₁₉	1996 04 20.20208	15 04 08.81	-16 27 23.9		4 809
1996 HN ₁₉	* 1996 04 18.24097	15 04 24.24	-15 16 32.0	18.3	4 809	1996 HV ₁₉	1996 04 20.21528	15 04 08.17	-16 27 20.1		4 809
1996 HN ₁₉	1996 04 18.25417	15 04 23.58	-15 16 26.7		4 809	1996 HV ₁₉	1996 04 20.22847	15 04 07.71	-16 27 17.3		4 809
1996 HN ₁₉	1996 04 18.26736	15 04 22.90	-15 16 21.8		4 809	1996 HW ₁₉	* 1996 04 18.24097	15 05 30.59	-15 41 16.0	18.4	4 809
1996 HN ₁₉	1996 04 20.20208	15 02 49.10	-15 04 26.7		4 809	1996 HW ₁₉	1996 04 18.25417	15 05 29.91	-15 41 13.9		4 809
1996 HN ₁₉	1996 04 20.21528	15 02 48.41	-15 04 21.9		4 809	1996 HW ₁₉	1996 04 18.26736	15 05 29.18	-15 41 11.2		4 809
1996 HN ₁₉	1996 04 20.22847	15 02 47.68	-15 04 16.6		4 809	1996 HW ₁₉	1996 04 20.20208	15 03 48.26	-15 32 35.0		4 809
1996 HO ₁₉	* 1996 04 18.24097	15 04 26.58	-14 41 32.8	18.7	4 809	1996 HW ₁₉	1996 04 20.21528	15 03 47.47	-15 32 31.5		4 809
1996 HO ₁₉	1996 04 18.25417	15 04 26.00	-14 41 30.8		4 809	1996 HW ₁₉	1996 04 20.22847	15 03 46.74	-15 32 28.6		4 809

1996 HX ₁₉	* 1996 04 18.24097	15 05 31.58	-17 10 05.4	18.4	4 809	1996 HF ₂₀	1996 04 20.21528	15 05 05.99	-14 00 06.3		4 809
1996 HX ₁₉	1996 04 18.25417	15 05 30.42	-17 10 15.5		4 809	1996 HF ₂₀	1996 04 20.22847	15 05 05.17	-14 00 09.5		4 809
1996 HX ₁₉	1996 04 18.26736	15 05 29.19	-17 10 24.2		4 809	1996 HG ₂₀	* 1996 04 18.24097	15 06 58.25	-14 50 48.5	18.7	4 809
1996 HX ₁₉	1996 04 20.20208	15 02 35.91	-17 33 39.9		4 809	1996 HG ₂₀	1996 04 18.25417	15 06 57.54	-14 50 53.4		4 809
1996 HX ₁₉	1996 04 20.21528	15 02 34.57	-17 33 49.9		4 809	1996 HG ₂₀	1996 04 18.26736	15 06 56.91	-14 50 56.4		4 809
1996 HX ₁₉	1996 04 20.22847	15 02 33.31	-17 34 01.8		4 809	1996 HG ₂₀	1996 04 20.20208	15 05 17.56	-14 58 02.5		4 809
1996 HY ₁₉	* 1996 04 18.24097	15 05 42.33	-13 14 19.3	18.5	4 809	1996 HG ₂₀	1996 04 20.21528	15 05 16.87	-14 58 07.1		4 809
1996 HY ₁₉	1996 04 18.25417	15 05 41.72	-13 14 16.8		4 809	1996 HG ₂₀	1996 04 20.22847	15 05 16.06	-14 58 10.7		4 809
1996 HY ₁₉	1996 04 18.26736	15 05 41.08	-13 14 15.3		4 809	1996 HH ₂₀	* 1996 04 18.24097	15 06 59.92	-12 42 43.1	18.5	4 809
1996 HY ₁₉	1996 04 20.20208	15 04 16.90	-13 08 57.6		4 809	1996 HH ₂₀	1996 04 18.25417	15 06 59.22	-12 42 40.5		4 809
1996 HY ₁₉	1996 04 20.21528	15 04 16.29	-13 08 55.5		4 809	1996 HH ₂₀	1996 04 18.26736	15 06 58.45	-12 42 37.0		4 809
1996 HY ₁₉	1996 04 20.22847	15 04 15.67	-13 08 53.7		4 809	1996 HH ₂₀	1996 04 20.20208	15 05 16.07	-12 35 18.1		4 809
1996 HZ ₁₉	* 1996 04 18.24097	15 05 42.43	-13 43 57.2	18.5	4 809	1996 HH ₂₀	1996 04 20.21528	15 05 15.31	-12 35 15.3		4 809
1996 HZ ₁₉	1996 04 18.25417	15 05 41.81	-13 43 57.0		4 809	1996 HH ₂₀	1996 04 20.22847	15 05 14.54	-12 35 12.5		4 809
1996 HZ ₁₉	1996 04 18.26736	15 05 41.16	-13 43 55.2		4 809	1996 HJ ₂₀	* 1996 04 18.24097	15 07 06.60	-15 43 39.0	18.7	4 809
1996 HZ ₁₉	1996 04 20.20208	15 04 12.31	-13 41 16.6		4 809	1996 HJ ₂₀	1996 04 18.25417	15 07 06.03	-15 43 37.7		4 809
1996 HZ ₁₉	1996 04 20.21528	15 04 11.66	-13 41 15.9		4 809	1996 HJ ₂₀	1996 04 18.26736	15 07 05.49	-15 43 35.1		4 809
1996 HZ ₁₉	1996 04 20.22847	15 04 11.03	-13 41 15.1		4 809	1996 HJ ₂₀	1996 04 20.20208	15 05 39.49	-15 37 55.5		4 809
1996 HA ₂₀	* 1996 04 18.24097	15 06 05.51	-13 27 06.7	18.7	4 809	1996 HJ ₂₀	1996 04 20.21528	15 05 38.86	-15 37 52.7		4 809
1996 HA ₂₀	1996 04 18.25417	15 06 04.87	-13 27 03.4		4 809	1996 HJ ₂₀	1996 04 20.22847	15 05 38.24	-15 37 50.9		4 809
1996 HA ₂₀	1996 04 18.26736	15 06 04.33	-13 27 01.7		4 809	1996 HK ₂₀	* 1996 04 18.24097	15 07 12.72	-16 20 57.6	20.0	4 809
1996 HA ₂₀	1996 04 20.20208	15 04 36.32	-13 20 10.9		4 809	1996 HK ₂₀	1996 04 18.25417	15 07 12.15	-16 20 56.0		4 809
1996 HA ₂₀	1996 04 20.21528	15 04 35.69	-13 20 10.5		4 809	1996 HK ₂₀	1996 04 18.26736	15 07 11.62	-16 20 57.3		4 809
1996 HA ₂₀	1996 04 20.22847	15 04 35.10	-13 20 06.9		4 809	1996 HK ₂₀	1996 04 20.20208	15 05 54.61	-16 16 35.1	18.6	4 809
1996 HB ₂₀	* 1996 04 18.24097	15 06 18.77	-16 12 26.1	18.4	4 809	1996 HK ₂₀	1996 04 20.21528	15 05 54.02	-16 16 33.6		4 809
1996 HB ₂₀	1996 04 18.25417	15 06 18.20	-16 12 21.6		4 809	1996 HK ₂₀	1996 04 20.22847	15 05 53.38	-16 16 31.9		4 809
1996 HB ₂₀	1996 04 18.26736	15 06 17.61	-16 12 17.3		4 809	1996 HL ₂₀	* 1996 04 18.24097	15 07 13.60	-15 43 15.8	18.5	4 809
1996 HB ₂₀	1996 04 20.20208	15 05 00.95	-16 00 26.8		4 809	1996 HL ₂₀	1996 04 18.25417	15 07 13.07	-15 43 12.9		4 809
1996 HB ₂₀	1996 04 20.21528	15 05 00.34	-16 00 22.0		4 809	1996 HL ₂₀	1996 04 18.26736	15 07 12.51	-15 43 11.3		4 809
1996 HB ₂₀	1996 04 20.22847	15 04 59.79	-16 00 17.2		4 809	1996 HL ₂₀	1996 04 20.20208	15 05 52.37	-15 38 31.7		4 809
1996 HC ₂₀	* 1996 04 18.24097	15 06 26.48	-13 58 53.5	19.0	4 809	1996 HL ₂₀	1996 04 20.21528	15 05 51.80	-15 38 30.0		4 809
1996 HC ₂₀	1996 04 18.25417	15 06 25.75	-13 58 48.7		4 809	1996 HL ₂₀	1996 04 20.22847	15 05 51.18	-15 38 28.2		4 809
1996 HC ₂₀	1996 04 18.26736	15 06 25.01	-13 58 44.7		4 809	1996 HM ₂₀	* 1996 04 18.24097	15 07 29.36	-13 14 57.5	18.5	4 809
1996 HC ₂₀	1996 04 20.20208	15 04 48.38	-13 48 16.0		4 809	1996 HM ₂₀	1996 04 18.25417	15 07 28.79	-13 14 55.1		4 809
1996 HC ₂₀	1996 04 20.21528	15 04 47.76	-13 48 12.2		4 809	1996 HM ₂₀	1996 04 18.26736	15 07 28.00	-13 14 51.6		4 809
1996 HC ₂₀	1996 04 20.22847	15 04 47.07	-13 48 08.5		4 809	1996 HM ₂₀	1996 04 20.20208	15 05 54.28	-13 09 54.9		4 809
1996 HD ₂₀	* 1996 04 18.24097	15 06 32.16	-15 17 05.2	19.5	4 809	1996 HM ₂₀	1996 04 20.21528	15 05 53.52	-13 09 50.4		4 809
1996 HD ₂₀	1996 04 18.25417	15 06 31.56	-15 17 04.3		4 809	1996 HM ₂₀	1996 04 20.22847	15 05 52.89	-13 09 51.2		4 809
1996 HD ₂₀	1996 04 18.26736	15 06 30.99	-15 16 58.6		4 809	1996 HN ₂₀	* 1996 04 18.24097	15 07 48.50	-14 19 10.6	19.5	4 809
1996 HD ₂₀	1996 04 20.20208	15 05 06.06	-15 08 11.7		4 809	1996 HN ₂₀	1996 04 18.25417	15 07 47.71	-14 19 08.6		4 809
1996 HD ₂₀	1996 04 20.21528	15 05 05.33	-15 08 09.2		4 809	1996 HN ₂₀	1996 04 18.26736	15 07 47.10	-14 19 09.1		4 809
1996 HD ₂₀	1996 04 20.22847	15 05 04.79	-15 08 05.4		4 809	1996 HN ₂₀	1996 04 20.20208	15 06 05.50	-14 16 18.5		4 809
1996 HE ₂₀	* 1996 04 18.24097	15 06 40.48	-14 27 44.4	18.7	4 809	1996 HN ₂₀	1996 04 20.21528	15 06 04.77	-14 16 16.4		4 809
1996 HE ₂₀	1996 04 18.25417	15 06 39.88	-14 27 43.7		4 809	1996 HN ₂₀	1996 04 20.22847	15 06 03.96	-14 16 17.4		4 809
1996 HE ₂₀	1996 04 18.26736	15 06 39.26	-14 27 43.6		4 809	1996 HO ₂₀	* 1996 04 18.24097	15 07 52.84	-15 12 27.3	18.3	4 809
1996 HE ₂₀	1996 04 20.20208	15 05 13.89	-14 27 20.0		4 809	1996 HO ₂₀	1996 04 18.25417	15 07 52.20	-15 12 26.8		4 809
1996 HE ₂₀	1996 04 20.21528	15 05 13.11	-14 27 21.1		4 809	1996 HO ₂₀	1996 04 18.26736	15 07 51.54	-15 12 25.8		4 809
1996 HE ₂₀	1996 04 20.22847	15 05 12.49	-14 27 20.8		4 809	1996 HO ₂₀	1996 04 20.20208	15 06 25.29	-15 09 46.6		4 809
1996 HF ₂₀	* 1996 04 18.24097	15 06 54.33	-13 54 33.3	18.5	4 809	1996 HO ₂₀	1996 04 20.21528	15 06 24.62	-15 09 45.6		4 809
1996 HF ₂₀	1996 04 18.25417	15 06 53.52	-13 54 35.6		4 809	1996 HO ₂₀	1996 04 20.22847	15 06 23.96	-15 09 45.3		4 809
1996 HF ₂₀	1996 04 18.26736	15 06 52.90	-13 54 36.9		4 809	1996 HP ₂₀	* 1996 04 18.24097	15 08 03.77	-16 39 45.2	18.8	4 809
1996 HF ₂₀	1996 04 20.20208	15 05 06.76	-14 00 04.8		4 809	1996 HP ₂₀	1996 04 18.25417	15 08 03.08	-16 39 42.7		4 809

1996 HP ₂₀	1996 04 18.26736	15 08 02.46	-16 39 39.0	4 809	1996 HY ₂₀	* 1996 04 18.24097	15 09 09.61	-15 56 42.7	18.5	4 809
1996 HP ₂₀	1996 04 20.20208	15 06 35.99	-16 32 23.8	4 809	1996 HY ₂₀	1996 04 18.25417	15 09 08.90	-15 56 37.9		4 809
1996 HP ₂₀	1996 04 20.21528	15 06 35.33	-16 32 20.5	4 809	1996 HY ₂₀	1996 04 18.26736	15 09 08.23	-15 56 31.2		4 809
1996 HP ₂₀	1996 04 20.22847	15 06 34.61	-16 32 17.3	4 809	1996 HY ₂₀	1996 04 20.20208	15 07 34.47	-15 41 57.7		4 809
1996 HQ ₂₀	* 1996 04 18.24097	15 08 09.60	-16 22 12.3	20.0 4 809	1996 HY ₂₀	1996 04 20.21528	15 07 33.83	-15 41 51.5		4 809
1996 HQ ₂₀	1996 04 18.25417	15 08 08.92	-16 22 08.3	4 809	1996 HY ₂₀	1996 04 20.22847	15 07 33.19	-15 41 46.0		4 809
1996 HQ ₂₀	1996 04 18.26736	15 08 08.24	-16 22 04.2	4 809	1996 HZ ₂₀	* 1996 04 18.24097	15 09 13.31	-16 20 54.6	18.6	4 809
1996 HQ ₂₀	1996 04 20.20208	15 06 27.39	-16 10 59.2	18.7 4 809	1996 HZ ₂₀	1996 04 18.25417	15 09 12.78	-16 20 51.4		4 809
1996 HQ ₂₀	1996 04 20.21528	15 06 26.58	-16 10 54.4	4 809	1996 HZ ₂₀	1996 04 18.26736	15 09 12.20	-16 20 50.4		4 809
1996 HQ ₂₀	1996 04 20.22847	15 06 25.85	-16 10 49.8	4 809	1996 HZ ₂₀	1996 04 20.20208	15 07 56.78	-16 15 10.3	18.6	4 809
1996 HR ₂₀	* 1996 04 18.24097	15 08 12.90	-16 30 29.3	18.5 4 809	1996 HZ ₂₀	1996 04 20.21528	15 07 56.22	-16 15 09.0		4 809
1996 HR ₂₀	1996 04 18.25417	15 08 12.36	-16 30 25.1	4 809	1996 HZ ₂₀	1996 04 20.22847	15 07 55.70	-16 15 06.6		4 809
1996 HR ₂₀	1996 04 18.26736	15 08 11.79	-16 30 21.3	4 809	1996 HA ₂₁	* 1996 04 18.24097	15 09 19.34	-15 32 28.3	18.7	4 809
1996 HR ₂₀	1996 04 20.20208	15 06 56.85	-16 19 40.3	4 809	1996 HA ₂₁	1996 04 18.25417	15 09 18.62	-15 32 25.3		4 809
1996 HR ₂₀	1996 04 20.21528	15 06 56.26	-16 19 34.6	4 809	1996 HA ₂₁	1996 04 18.26736	15 09 18.00	-15 32 22.6		4 809
1996 HR ₂₀	1996 04 20.22847	15 06 55.74	-16 19 31.8	4 809	1996 HA ₂₁	1996 04 20.20208	15 07 46.91	-15 23 18.8		4 809
1996 HS ₂₀	* 1996 04 18.24097	15 08 31.46	-16 10 19.9	20.0 4 809	1996 HA ₂₁	1996 04 20.21528	15 07 46.32	-15 23 15.6		4 809
1996 HS ₂₀	1996 04 18.25417	15 08 30.82	-16 10 17.6	4 809	1996 HA ₂₁	1996 04 20.22847	15 07 45.64	-15 23 10.4		4 809
1996 HS ₂₀	1996 04 18.26736	15 08 30.36	-16 10 16.7	4 809	1996 HB ₂₁	* 1996 04 18.24097	15 09 28.70	-15 03 45.7	19.4	4 809
1996 HS ₂₀	1996 04 20.20208	15 07 06.79	-16 06 16.8	4 809	1996 HB ₂₁	1996 04 18.25417	15 09 27.90	-15 03 46.4		4 809
1996 HS ₂₀	1996 04 20.21528	15 07 06.15	-16 06 16.8	4 809	1996 HB ₂₁	1996 04 18.26736	15 09 27.29	-15 03 46.4		4 809
1996 HS ₂₀	1996 04 20.22847	15 07 05.66	-16 06 15.6	4 809	1996 HB ₂₁	1996 04 20.20208	15 07 59.97	-15 02 44.8		4 809
1996 HT ₂₀	* 1996 04 18.24097	15 08 35.34	-15 34 45.7	18.7 4 809	1996 HB ₂₁	1996 04 20.21528	15 07 59.21	-15 02 47.0		4 809
1996 HT ₂₀	1996 04 18.25417	15 08 34.74	-15 34 43.3	4 809	1996 HB ₂₁	1996 04 20.22847	15 07 58.69	-15 02 46.3		4 809
1996 HT ₂₀	1996 04 18.26736	15 08 33.97	-15 34 41.3	4 809	1996 HC ₂₁	* 1996 04 18.24097	15 09 29.25	-15 52 45.5	18.3	4 809
1996 HT ₂₀	1996 04 20.20208	15 06 58.12	-15 27 22.5	4 809	1996 HC ₂₁	1996 04 18.25417	15 09 28.63	-15 52 48.9		4 809
1996 HT ₂₀	1996 04 20.21528	15 06 57.39	-15 27 21.3	4 809	1996 HC ₂₁	1996 04 18.26736	15 09 27.99	-15 52 50.5		4 809
1996 HT ₂₀	1996 04 20.22847	15 06 56.71	-15 27 17.6	4 809	1996 HC ₂₁	1996 04 20.20208	15 07 58.50	-15 59 24.1		4 809
1996 HU ₂₀	* 1996 04 18.24097	15 08 35.75	-16 38 23.6	18.6 4 809	1996 HC ₂₁	1996 04 20.21528	15 07 57.91	-15 59 26.4		4 809
1996 HU ₂₀	1996 04 18.25417	15 08 35.09	-16 38 19.7	4 809	1996 HC ₂₁	1996 04 20.22847	15 07 57.23	-15 59 29.2		4 809
1996 HU ₂₀	1996 04 18.26736	15 08 34.52	-16 38 18.8	4 809	1996 HD ₂₁	* 1996 04 18.24097	15 09 31.32	-14 42 40.2	18.3	4 809
1996 HU ₂₀	1996 04 20.20208	15 07 18.97	-16 30 36.0	4 809	1996 HD ₂₁	1996 04 18.25417	15 09 30.72	-14 42 39.5		4 809
1996 HU ₂₀	1996 04 20.21528	15 07 18.39	-16 30 32.3	4 809	1996 HD ₂₁	1996 04 18.26736	15 09 30.14	-14 42 38.3		4 809
1996 HU ₂₀	1996 04 20.22847	15 07 17.76	-16 30 28.8	4 809	1996 HD ₂₁	1996 04 20.20208	15 08 07.49	-14 40 39.9		4 809
1996 HV ₂₀	* 1996 04 18.24097	15 08 50.05	-13 15 30.2	18.3 4 809	1996 HD ₂₁	1996 04 20.21528	15 08 06.94	-14 40 39.6		4 809
1996 HV ₂₀	1996 04 18.25417	15 08 49.52	-13 15 26.4	4 809	1996 HD ₂₁	1996 04 20.22847	15 08 06.36	-14 40 38.9		4 809
1996 HV ₂₀	1996 04 18.26736	15 08 49.00	-13 15 23.6	4 809	1996 HE ₂₁	* 1996 04 18.24097	15 09 31.34	-13 27 45.3	18.7	4 809
1996 HV ₂₀	1996 04 20.20208	15 07 32.84	-13 05 56.4	4 809	1996 HE ₂₁	1996 04 18.25417	15 09 30.62	-13 27 39.2		4 809
1996 HV ₂₀	1996 04 20.21528	15 07 32.26	-13 05 52.0	4 809	1996 HE ₂₁	1996 04 18.26736	15 09 29.88	-13 27 34.5		4 809
1996 HV ₂₀	1996 04 20.22847	15 07 31.68	-13 05 48.3	4 809	1996 HE ₂₁	1996 04 20.20208	15 07 44.61	-13 11 45.1		4 809
1996 HW ₂₀	* 1996 04 18.24097	15 08 56.07	-14 47 00.3	18.7 4 809	1996 HE ₂₁	1996 04 20.21528	15 07 43.77	-13 11 38.7		4 809
1996 HW ₂₀	1996 04 18.25417	15 08 55.54	-14 46 58.0	4 809	1996 HE ₂₁	1996 04 20.22847	15 07 43.12	-13 11 32.9		4 809
1996 HW ₂₀	1996 04 18.26736	15 08 55.06	-14 46 56.6	4 809	1996 HF ₂₁	* 1996 04 18.24097	15 09 31.65	-15 08 19.2	19.3	4 809
1996 HW ₂₀	1996 04 20.20208	15 07 38.40	-14 40 41.1	4 809	1996 HF ₂₁	1996 04 18.25417	15 09 31.14	-15 08 16.3		4 809
1996 HW ₂₀	1996 04 20.21528	15 07 37.90	-14 40 38.6	4 809	1996 HF ₂₁	1996 04 18.26736	15 09 30.70	-15 08 15.7		4 809
1996 HW ₂₀	1996 04 20.22847	15 07 37.28	-14 40 36.7	4 809	1996 HF ₂₁	1996 04 20.20208	15 08 15.07	-15 02 47.5		4 809
1996 HX ₂₀	* 1996 04 18.24097	15 09 03.69	-15 16 09.7	19.0 4 809	1996 HF ₂₁	1996 04 20.21528	15 08 14.34	-15 02 44.5		4 809
1996 HX ₂₀	1996 04 18.25417	15 09 02.98	-15 16 02.8	4 809	1996 HF ₂₁	1996 04 20.22847	15 08 13.81	-15 02 42.5		4 809
1996 HX ₂₀	1996 04 18.26736	15 09 02.36	-15 16 00.4	4 809	1996 HG ₂₁	* 1996 04 18.24097	15 09 36.67	-13 47 22.3	19.0	4 809
1996 HX ₂₀	1996 04 20.20208	15 07 27.04	-15 04 04.6	4 809	1996 HG ₂₁	1996 04 18.25417	15 09 35.78	-13 47 17.9		4 809
1996 HX ₂₀	1996 04 20.21528	15 07 26.47	-15 04 00.1	4 809	1996 HG ₂₁	1996 04 18.26736	15 09 35.19	-13 47 16.6		4 809
1996 HX ₂₀	1996 04 20.22847	15 07 25.76	-15 03 56.9	4 809	1996 HG ₂₁	1996 04 20.20208	15 07 53.08	-13 41 26.8		4 809

1996 HG ₂₁	1996 04 20.21528	15 07 52.26	-13 41 24.0		4 809	1996 HQ ₂₁	1996 04 18.26736	15 11 23.94	-16 27 31.5		4 809
1996 HG ₂₁	1996 04 20.22847	15 07 51.57	-13 41 21.8		4 809	1996 HQ ₂₁	1996 04 20.20208	15 09 43.59	-16 37 27.6		4 809
1996 HH ₂₁	* 1996 04 18.24097	15 09 37.48	-14 26 43.7	18.5	4 809	1996 HQ ₂₁	1996 04 20.21528	15 09 42.90	-16 37 31.9		4 809
1996 HH ₂₁	1996 04 18.25417	15 09 36.90	-14 26 41.8		4 809	1996 HQ ₂₁	1996 04 20.22847	15 09 42.12	-16 37 37.2		4 809
1996 HH ₂₁	1996 04 18.26736	15 09 36.32	-14 26 39.7		4 809	1996 HR ₂₁	* 1996 04 18.24097	15 11 27.26	-16 26 42.1	18.4	4 809
1996 HH ₂₁	1996 04 20.20208	15 08 20.72	-14 21 09.9		4 809	1996 HR ₂₁	1996 04 18.25417	15 11 26.76	-16 26 39.5		4 809
1996 HH ₂₁	1996 04 20.21528	15 08 20.17	-14 21 08.0		4 809	1996 HR ₂₁	1996 04 18.26736	15 11 26.23	-16 26 37.9		4 809
1996 HH ₂₁	1996 04 20.22847	15 08 19.63	-14 21 05.5		4 809	1996 HR ₂₁	1996 04 20.20208	15 10 12.80	-16 20 45.5		4 809
1996 HJ ₂₁	* 1996 04 18.24097	15 09 40.03	-17 02 01.1	18.4	4 809	1996 HR ₂₁	1996 04 20.21528	15 10 12.19	-16 20 42.4		4 809
1996 HJ ₂₁	1996 04 18.25417	15 09 39.37	-17 02 00.6		4 809	1996 HR ₂₁	1996 04 20.22847	15 10 11.66	-16 20 40.3		4 809
1996 HJ ₂₁	1996 04 18.26736	15 09 38.65	-17 02 00.8		4 809	1996 HR ₂₁	1996 04 20.24792	15 10 11.18	-16 20 35.3	18.3	4 809
1996 HJ ₂₁	1996 04 20.20208	15 08 06.98	-17 02 16.0		4 809	1996 HR ₂₁	1996 04 20.26111	15 10 10.62	-16 20 32.1		4 809
1996 HJ ₂₁	1996 04 20.21528	15 08 06.19	-17 02 16.6		4 809	1996 HR ₂₁	1996 04 20.27431	15 10 10.03	-16 20 30.0		4 809
1996 HJ ₂₁	1996 04 20.22847	15 08 05.53	-17 02 17.6		4 809	1996 HR ₂₁	1996 04 21.35417	15 09 27.08	-16 17 05.2		4 809
1996 HK ₂₁	* 1996 04 18.24097	15 09 41.34	-16 53 03.0	18.6	4 809	1996 HR ₂₁	1996 04 21.36736	15 09 26.54	-16 17 01.9		4 809
1996 HK ₂₁	1996 04 18.25417	15 09 40.64	-16 53 03.8		4 809	1996 HR ₂₁	1996 04 21.38056	15 09 26.01	-16 16 59.5		4 809
1996 HK ₂₁	1996 04 18.26736	15 09 39.89	-16 53 03.9		4 809	1996 HN ₂₂	* 1996 04 18.24097	14 54 47.74	-13 39 42.0	18.4	4 809
1996 HK ₂₁	1996 04 20.20208	15 07 58.34	-16 53 41.3		4 809	1996 HN ₂₂	1996 04 18.25417	14 54 47.07	-13 39 41.2		4 809
1996 HK ₂₁	1996 04 20.21528	15 07 57.51	-16 53 40.4		4 809	1996 HN ₂₂	1996 04 18.26736	14 54 46.37	-13 39 40.9		4 809
1996 HK ₂₁	1996 04 20.22847	15 07 56.76	-16 53 39.9		4 809	1996 HN ₂₂	1996 04 20.20208	14 53 09.35	-13 37 33.8		4 809
1996 HL ₂₁	* 1996 04 18.24097	15 09 43.88	-15 18 31.0	18.5	4 809	1996 HN ₂₂	1996 04 20.21528	14 53 08.61	-13 37 32.6		4 809
1996 HL ₂₁	1996 04 18.25417	15 09 43.32	-15 18 31.0		4 809	1996 HN ₂₂	1996 04 20.22847	14 53 07.87	-13 37 32.4		4 809
1996 HL ₂₁	1996 04 18.26736	15 09 42.68	-15 18 30.6		4 809	1996 HO ₂₂	* 1996 04 18.24097	14 55 34.44	-14 23 11.5	18.4	4 809
1996 HL ₂₁	1996 04 20.20208	15 08 17.37	-15 16 38.3		4 809	1996 HO ₂₂	1996 04 18.25417	14 55 33.86	-14 23 05.3		4 809
1996 HL ₂₁	1996 04 20.21528	15 08 16.73	-15 16 37.5		4 809	1996 HO ₂₂	1996 04 18.26736	14 55 33.26	-14 23 00.2		4 809
1996 HL ₂₁	1996 04 20.22847	15 08 16.09	-15 16 37.2		4 809	1996 HO ₂₂	1996 04 20.20208	14 54 09.13	-14 08 13.5		4 809
1996 HM ₂₁	* 1996 04 18.24097	15 09 51.63	-15 15 43.7	18.4	4 809	1996 HO ₂₂	1996 04 20.21528	14 54 08.47	-14 08 07.1		4 809
1996 HM ₂₁	1996 04 18.25417	15 09 50.81	-15 15 44.0		4 809	1996 HO ₂₂	1996 04 20.22847	14 54 07.89	-14 08 01.7		4 809
1996 HM ₂₁	1996 04 18.26736	15 09 50.14	-15 15 42.3		4 809	1996 HP ₂₂	* 1996 04 20.24792	15 10 59.12	-13 22 03.4	18.4	4 809
1996 HM ₂₁	1996 04 20.20208	15 08 09.01	-15 14 40.1		4 809	1996 HP ₂₂	1996 04 20.26111	15 10 58.41	-13 21 57.4		4 809
1996 HM ₂₁	1996 04 20.21528	15 08 08.27	-15 14 39.6		4 809	1996 HP ₂₂	1996 04 20.27431	15 10 57.79	-13 21 52.5		4 809
1996 HM ₂₁	1996 04 20.22847	15 08 07.54	-15 14 40.0		4 809	1996 HP ₂₂	1996 04 21.35417	15 10 05.49	-13 14 31.4		4 809
1996 HN ₂₁	* 1996 04 18.24097	15 09 57.55	-15 09 36.1	18.6	4 809	1996 HP ₂₂	1996 04 21.36736	15 10 04.86	-13 14 25.0		4 809
1996 HN ₂₁	1996 04 18.25417	15 09 56.84	-15 09 35.3		4 809	1996 HP ₂₂	1996 04 21.38056	15 10 04.15	-13 14 19.5		4 809
1996 HN ₂₁	1996 04 18.26736	15 09 56.18	-15 09 36.1		4 809	1996 HQ ₂₂	* 1996 04 20.24792	15 11 12.57	-16 49 24.1	18.8	4 809
1996 HN ₂₁	1996 04 20.20208	15 08 21.08	-15 08 36.8		4 809	1996 HQ ₂₂	1996 04 20.26111	15 11 11.93	-16 49 19.9		4 809
1996 HN ₂₁	1996 04 20.21528	15 08 20.45	-15 08 36.9		4 809	1996 HQ ₂₂	1996 04 20.27431	15 11 11.35	-16 49 17.7		4 809
1996 HN ₂₁	1996 04 20.22847	15 08 19.79	-15 08 37.1		4 809	1996 HQ ₂₂	1996 04 21.35417	15 10 22.31	-16 44 23.7		4 809
1996 HO ₂₁	* 1996 04 18.24097	15 10 28.45	-13 51 52.4	19.5	4 809	1996 HQ ₂₂	1996 04 21.36736	15 10 21.60	-16 44 21.3		4 809
1996 HO ₂₁	1996 04 18.25417	15 10 27.98	-13 51 51.1		4 809	1996 HQ ₂₂	1996 04 21.38056	15 10 21.05	-16 44 18.1		4 809
1996 HO ₂₁	1996 04 18.26736	15 10 27.55	-13 51 50.2		4 809	1996 HR ₂₂	* 1996 04 20.24792	15 11 21.17	-13 54 00.5	18.4	4 809
1996 HO ₂₁	1996 04 20.20208	15 09 09.43	-13 47 03.8		4 809	1996 HR ₂₂	1996 04 20.26111	15 11 20.52	-13 53 57.8		4 809
1996 HO ₂₁	1996 04 20.21528	15 09 08.80	-13 47 02.2		4 809	1996 HR ₂₂	1996 04 20.27431	15 11 19.92	-13 53 55.8		4 809
1996 HO ₂₁	1996 04 20.22847	15 09 08.16	-13 47 01.1		4 809	1996 HR ₂₂	1996 04 21.35417	15 10 33.03	-13 50 26.7		4 809
1996 HP ₂₁	* 1996 04 18.24097	15 10 40.53	-15 28 33.9	18.5	4 809	1996 HR ₂₂	1996 04 21.36736	15 10 32.44	-13 50 25.2		4 809
1996 HP ₂₁	1996 04 18.25417	15 10 40.05	-15 28 31.4		4 809	1996 HR ₂₂	1996 04 21.38056	15 10 31.76	-13 50 22.5		4 809
1996 HP ₂₁	1996 04 18.26736	15 10 39.41	-15 28 26.0		4 809	1996 HS ₂₂	* 1996 04 20.24792	15 11 31.53	-16 28 32.0	18.6	4 809
1996 HP ₂₁	1996 04 20.20208	15 09 24.62	-15 17 26.4		4 809	1996 HS ₂₂	1996 04 20.26111	15 11 30.75	-16 28 28.8		4 809
1996 HP ₂₁	1996 04 20.21528	15 09 24.00	-15 17 21.8		4 809	1996 HS ₂₂	1996 04 20.27431	15 11 30.09	-16 28 27.2		4 809
1996 HP ₂₁	1996 04 20.22847	15 09 23.50	-15 17 17.3		4 809	1996 HS ₂₂	1996 04 21.35417	15 10 33.04	-16 25 17.5		4 809
1996 HQ ₂₁	* 1996 04 18.24097	15 11 25.36	-16 27 24.2	18.4	4 809	1996 HS ₂₂	1996 04 21.36736	15 10 32.24	-16 25 16.0		4 809
1996 HQ ₂₁	1996 04 18.25417	15 11 24.66	-16 27 28.2		4 809	1996 HS ₂₂	1996 04 21.38056	15 10 31.31	-16 25 11.9		4 809

1996 HT ₂₂	* 1996 04 20.24792	15 11 32.70	-14 07 24.4	18.4	4 809	1996 HB ₂₃	1996 04 21.36736	15 12 14.03	-17 08 45.5		4 809
1996 HT ₂₂	1996 04 20.26111	15 11 32.09	-14 07 19.3		4 809	1996 HB ₂₃	1996 04 21.38056	15 12 13.26	-17 08 46.0		4 809
1996 HT ₂₂	1996 04 20.27431	15 11 31.48	-14 07 14.1		4 809	1996 HC ₂₃	* 1996 04 20.24792	15 13 17.58	-14 32 41.8	18.6	4 809
1996 HT ₂₂	1996 04 21.35417	15 10 43.52	-13 59 08.5		4 809	1996 HC ₂₃	1996 04 20.26111	15 13 16.95	-14 32 40.5		4 809
1996 HT ₂₂	1996 04 21.36736	15 10 42.89	-13 59 01.2		4 809	1996 HC ₂₃	1996 04 20.27431	15 13 16.37	-14 32 38.5		4 809
1996 HT ₂₂	1996 04 21.38056	15 10 42.28	-13 58 54.8		4 809	1996 HC ₂₃	1996 04 21.35417	15 12 28.03	-14 30 14.8		4 809
1996 HU ₂₂	* 1996 04 20.24792	15 11 36.03	-14 27 52.9	18.5	4 809	1996 HC ₂₃	1996 04 21.36736	15 12 27.30	-14 30 13.4		4 809
1996 HU ₂₂	1996 04 20.26111	15 11 35.33	-14 27 49.5		4 809	1996 HC ₂₃	1996 04 21.38056	15 12 26.63	-14 30 11.3		4 809
1996 HU ₂₂	1996 04 20.27431	15 11 34.71	-14 27 44.6		4 809	1996 HD ₂₃	* 1996 04 20.24792	15 13 45.80	-17 00 42.7	18.5	4 809
1996 HU ₂₂	1996 04 21.35417	15 10 45.24	-14 22 02.2		4 809	1996 HD ₂₃	1996 04 20.26111	15 13 45.21	-17 00 40.8		4 809
1996 HU ₂₂	1996 04 21.36736	15 10 44.75	-14 21 58.2		4 809	1996 HD ₂₃	1996 04 20.27431	15 13 44.67	-17 00 38.7		4 809
1996 HU ₂₂	1996 04 21.38056	15 10 44.13	-14 21 53.4		4 809	1996 HD ₂₃	1996 04 21.35417	15 13 00.87	-16 57 28.2		4 809
1996 HV ₂₂	* 1996 04 20.24792	15 11 45.07	-13 57 49.5	18.5	4 809	1996 HD ₂₃	1996 04 21.36736	15 13 00.29	-16 57 26.6		4 809
1996 HV ₂₂	1996 04 20.26111	15 11 44.33	-13 57 47.6		4 809	1996 HD ₂₃	1996 04 21.38056	15 12 59.76	-16 57 23.6		4 809
1996 HV ₂₂	1996 04 20.27431	15 11 43.71	-13 57 47.4		4 809	1996 HE ₂₃	* 1996 04 20.24792	15 13 54.16	-15 14 49.8	18.6	4 809
1996 HV ₂₂	1996 04 21.35417	15 10 47.63	-13 55 55.3		4 809	1996 HE ₂₃	1996 04 20.26111	15 13 53.54	-15 14 47.5		4 809
1996 HV ₂₂	1996 04 21.36736	15 10 46.90	-13 55 54.0		4 809	1996 HE ₂₃	1996 04 20.27431	15 13 53.02	-15 14 44.9		4 809
1996 HV ₂₂	1996 04 21.38056	15 10 46.18	-13 55 52.5		4 809	1996 HE ₂₃	1996 04 21.35417	15 13 09.46	-15 11 27.7		4 809
1996 HW ₂₂	* 1996 04 20.24792	15 12 30.60	-17 09 15.6	18.5	4 809	1996 HE ₂₃	1996 04 21.36736	15 13 08.92	-15 11 24.8		4 809
1996 HW ₂₂	1996 04 20.26111	15 12 30.01	-17 09 12.2		4 809	1996 HE ₂₃	1996 04 21.38056	15 13 08.36	-15 11 22.8		4 809
1996 HW ₂₂	1996 04 20.27431	15 12 29.43	-17 09 09.5		4 809	1996 HF ₂₃	* 1996 04 20.24792	15 14 37.90	-14 39 32.9	18.8	4 809
1996 HW ₂₂	1996 04 21.35417	15 11 46.87	-17 04 29.6		4 809	1996 HF ₂₃	1996 04 20.26111	15 14 37.25	-14 39 31.5		4 809
1996 HW ₂₂	1996 04 21.36736	15 11 46.26	-17 04 26.9		4 809	1996 HF ₂₃	1996 04 20.27431	15 14 36.61	-14 39 32.8		4 809
1996 HW ₂₂	1996 04 21.38056	15 11 45.66	-17 04 24.9		4 809	1996 HF ₂₃	1996 04 21.35417	15 13 47.55	-14 38 33.9		4 809
1996 HX ₂₂	* 1996 04 20.24792	15 12 55.82	-12 55 52.3	18.4	4 809	1996 HF ₂₃	1996 04 21.36736	15 13 46.88	-14 38 33.9		4 809
1996 HX ₂₂	1996 04 20.26111	15 12 55.19	-12 55 50.8		4 809	1996 HF ₂₃	1996 04 21.38056	15 13 46.32	-14 38 32.7		4 809
1996 HX ₂₂	1996 04 20.27431	15 12 54.67	-12 55 49.4		4 809	1996 HG ₂₃	* 1996 04 20.24792	15 14 45.35	-12 42 43.2	18.6	4 809
1996 HX ₂₂	1996 04 21.35417	15 12 07.94	-12 53 41.7		4 809	1996 HG ₂₃	1996 04 20.26111	15 14 44.70	-12 42 38.8		4 809
1996 HX ₂₂	1996 04 21.36736	15 12 07.29	-12 53 40.1		4 809	1996 HG ₂₃	1996 04 20.27431	15 14 44.17	-12 42 33.6		4 809
1996 HX ₂₂	1996 04 21.38056	15 12 06.70	-12 53 38.4		4 809	1996 HG ₂₃	1996 04 21.35417	15 13 56.58	-12 36 01.0		4 809
1996 HY ₂₂	* 1996 04 20.24792	15 12 56.20	-15 56 15.8	19.0	4 809	1996 HG ₂₃	1996 04 21.36736	15 13 56.06	-12 35 57.6		4 809
1996 HY ₂₂	1996 04 20.26111	15 12 55.55	-15 56 12.9		4 809	1996 HG ₂₃	1996 04 21.38056	15 13 55.31	-12 35 50.6		4 809
1996 HY ₂₂	1996 04 20.27431	15 12 54.91	-15 56 09.0		4 809	1996 HH ₂₃	* 1996 04 20.24792	15 14 57.25	-16 25 32.8	18.8	4 809
1996 HY ₂₂	1996 04 21.35417	15 12 06.80	-15 51 14.1		4 809	1996 HH ₂₃	1996 04 20.26111	15 14 56.61	-16 25 29.8		4 809
1996 HY ₂₂	1996 04 21.36736	15 12 06.13	-15 51 12.0		4 809	1996 HH ₂₃	1996 04 20.27431	15 14 55.79	-16 25 25.4		4 809
1996 HY ₂₂	1996 04 21.38056	15 12 05.64	-15 51 10.4		4 809	1996 HH ₂₃	1996 04 21.35417	15 14 01.08	-16 20 37.0		4 809
1996 HZ ₂₂	* 1996 04 20.24792	15 13 04.11	-14 38 41.4	18.3	4 809	1996 HH ₂₃	1996 04 21.36736	15 14 00.48	-16 20 34.8		4 809
1996 HZ ₂₂	1996 04 20.26111	15 13 03.52	-14 38 35.9		4 809	1996 HH ₂₃	1996 04 21.38056	15 13 59.89	-16 20 31.5		4 809
1996 HZ ₂₂	1996 04 20.27431	15 13 02.79	-14 38 30.0		4 809	1996 HJ ₂₃	* 1996 04 20.24792	15 15 03.96	-13 04 48.9	18.6	4 809
1996 HZ ₂₂	1996 04 21.35417	15 12 08.33	-14 30 23.0		4 809	1996 HJ ₂₃	1996 04 20.26111	15 15 03.22	-13 04 44.9		4 809
1996 HZ ₂₂	1996 04 21.36736	15 12 07.61	-14 30 17.4		4 809	1996 HJ ₂₃	1996 04 20.27431	15 15 02.56	-13 04 42.1		4 809
1996 HZ ₂₂	1996 04 21.38056	15 12 06.85	-14 30 10.8		4 809	1996 HJ ₂₃	1996 04 21.35417	15 14 08.33	-12 59 53.5		4 809
1996 HA ₂₃	* 1996 04 20.24792	15 13 07.38	-16 08 57.8	18.4	4 809	1996 HJ ₂₃	1996 04 21.36736	15 14 07.65	-12 59 50.1		4 809
1996 HA ₂₃	1996 04 20.26111	15 13 06.91	-16 08 51.1		4 809	1996 HJ ₂₃	1996 04 21.38056	15 14 06.95	-12 59 47.1		4 809
1996 HA ₂₃	1996 04 20.27431	15 13 06.38	-16 08 46.2		4 809	1996 HK ₂₃	* 1996 04 20.24792	15 15 10.71	-12 50 28.4	18.4	4 809
1996 HA ₂₃	1996 04 21.35417	15 12 26.58	-16 01 09.1		4 809	1996 HK ₂₃	1996 04 20.26111	15 15 10.06	-12 50 22.3		4 809
1996 HA ₂₃	1996 04 21.36736	15 12 26.02	-16 01 01.6		4 809	1996 HK ₂₃	1996 04 20.27431	15 15 09.49	-12 50 15.8		4 809
1996 HA ₂₃	1996 04 21.38056	15 12 25.53	-16 00 56.9		4 809	1996 HK ₂₃	1996 04 21.35417	15 14 22.43	-12 41 49.6		4 809
1996 HB ₂₃	* 1996 04 20.24792	15 13 09.74	-17 09 59.7	18.5	4 809	1996 HK ₂₃	1996 04 21.36736	15 14 21.82	-12 41 43.5		4 809
1996 HB ₂₃	1996 04 20.26111	15 13 08.98	-17 09 59.7		4 809	1996 HK ₂₃	1996 04 21.38056	15 14 21.16	-12 41 35.7		4 809
1996 HB ₂₃	1996 04 20.27431	15 13 08.38	-17 09 59.1		4 809	1996 HL ₂₃	* 1996 04 20.24792	15 15 18.25	-15 25 30.6	18.4	4 809
1996 HB ₂₃	1996 04 21.35417	15 12 14.74	-17 08 47.4		4 809	1996 HL ₂₃	1996 04 20.26111	15 15 17.58	-15 25 26.9		4 809

1996 HL ₂₃	1996 04 20.27431	15 15 16.94	-15 25 22.9	4 809	1996 HU ₂₃	* 1996 04 20.24792	15 16 31.43	-16 33 12.7	18.4	4 809
1996 HL ₂₃	1996 04 21.35417	15 14 25.38	-15 20 00.8	4 809	1996 HU ₂₃	1996 04 20.26111	15 16 30.73	-16 33 07.2		4 809
1996 HL ₂₃	1996 04 21.36736	15 14 24.63	-15 19 56.3	4 809	1996 HU ₂₃	1996 04 20.27431	15 16 30.22	-16 33 02.3		4 809
1996 HL ₂₃	1996 04 21.38056	15 14 24.03	-15 19 53.6	4 809	1996 HU ₂₃	1996 04 21.35417	15 15 43.33	-16 26 00.9		4 809
1996 HM ₂₃	* 1996 04 20.24792	15 15 32.53	-12 55 53.3	18.5 4 809	1996 HU ₂₃	1996 04 21.36736	15 15 42.71	-16 25 56.4		4 809
1996 HM ₂₃	1996 04 20.26111	15 15 31.94	-12 55 50.3	4 809	1996 HU ₂₃	1996 04 21.38056	15 15 42.05	-16 25 50.5		4 809
1996 HM ₂₃	1996 04 20.27431	15 15 31.38	-12 55 47.6	4 809	1996 HV ₂₃	* 1996 04 20.24792	15 16 33.43	-13 47 20.1	18.4	4 809
1996 HM ₂₃	1996 04 21.35417	15 14 44.28	-12 51 38.6	4 809	1996 HV ₂₃	1996 04 20.26111	15 16 32.69	-13 47 15.1		4 809
1996 HM ₂₃	1996 04 21.36736	15 14 43.65	-12 51 35.5	4 809	1996 HV ₂₃	1996 04 20.27431	15 16 32.04	-13 47 10.7		4 809
1996 HM ₂₃	1996 04 21.38056	15 14 43.00	-12 51 31.7	4 809	1996 HV ₂₃	1996 04 21.35417	15 15 37.71	-13 40 13.1		4 809
1996 HN ₂₃	* 1996 04 20.24792	15 15 35.64	-12 43 04.8	18.5 4 809	1996 HV ₂₃	1996 04 21.36736	15 15 36.98	-13 40 08.7		4 809
1996 HN ₂₃	1996 04 20.26111	15 15 35.03	-12 43 02.8	4 809	1996 HV ₂₃	1996 04 21.38056	15 15 36.27	-13 40 04.5		4 809
1996 HN ₂₃	1996 04 20.27431	15 15 34.33	-12 43 01.5	4 809	1996 HW ₂₃	* 1996 04 20.24792	15 16 33.89	-12 47 33.2	18.4	4 809
1996 HN ₂₃	1996 04 21.35417	15 14 43.08	-12 40 03.0	4 809	1996 HW ₂₃	1996 04 20.26111	15 16 33.10	-12 47 32.8		4 809
1996 HN ₂₃	1996 04 21.36736	15 14 42.35	-12 40 01.2	4 809	1996 HW ₂₃	1996 04 20.27431	15 16 32.36	-12 47 32.0		4 809
1996 HN ₂₃	1996 04 21.38056	15 14 41.70	-12 39 57.8	4 809	1996 HW ₂₃	1996 04 21.35417	15 15 32.33	-12 45 55.1		4 809
1996 HO ₂₃	* 1996 04 20.24792	15 15 38.12	-15 03 39.1	18.4 4 809	1996 HW ₂₃	1996 04 21.36736	15 15 31.79	-12 45 52.5		4 809
1996 HO ₂₃	1996 04 20.26111	15 15 37.40	-15 03 33.5	4 809	1996 HW ₂₃	1996 04 21.38056	15 15 31.02	-12 45 50.7		4 809
1996 HO ₂₃	1996 04 20.27431	15 15 36.78	-15 03 28.9	4 809	1996 HX ₂₃	* 1996 04 20.24792	15 16 39.27	-13 14 41.9	19.2	4 809
1996 HO ₂₃	1996 04 21.35417	15 14 44.62	-14 56 46.1	4 809	1996 HX ₂₃	1996 04 20.26111	15 16 38.67	-13 14 41.5		4 809
1996 HO ₂₃	1996 04 21.36736	15 14 43.95	-14 56 40.0	4 809	1996 HX ₂₃	1996 04 20.27431	15 16 38.06	-13 14 43.4		4 809
1996 HO ₂₃	1996 04 21.38056	15 14 43.28	-14 56 35.1	4 809	1996 HX ₂₃	1996 04 21.35417	15 15 48.23	-13 14 31.3		4 809
1996 HP ₂₃	* 1996 04 20.24792	15 15 40.04	-14 59 41.3	18.4 4 809	1996 HX ₂₃	1996 04 21.36736	15 15 47.63	-13 14 32.0		4 809
1996 HP ₂₃	1996 04 20.26111	15 15 39.37	-14 59 40.9	4 809	1996 HX ₂₃	1996 04 21.38056	15 15 46.91	-13 14 32.0		4 809
1996 HP ₂₃	1996 04 20.27431	15 15 38.66	-14 59 38.8	4 809	1996 HY ₂₃	* 1996 04 20.24792	15 17 01.01	-16 16 43.1	18.5	4 809
1996 HP ₂₃	1996 04 21.35417	15 14 42.05	-14 58 16.5	4 809	1996 HY ₂₃	1996 04 20.26111	15 17 00.34	-16 16 44.0		4 809
1996 HP ₂₃	1996 04 21.36736	15 14 41.29	-14 58 15.3	4 809	1996 HY ₂₃	1996 04 20.27431	15 16 59.73	-16 16 45.3		4 809
1996 HP ₂₃	1996 04 21.38056	15 14 40.58	-14 58 14.7	4 809	1996 HY ₂₃	1996 04 21.35417	15 16 05.62	-16 17 41.1		4 809
1996 HQ ₂₃	* 1996 04 20.24792	15 15 54.76	-16 17 16.7	19.0 4 809	1996 HY ₂₃	1996 04 21.36736	15 16 04.78	-16 17 41.6		4 809
1996 HQ ₂₃	1996 04 20.26111	15 15 53.91	-16 17 14.4	4 809	1996 HY ₂₃	1996 04 21.38056	15 16 04.12	-16 17 42.3		4 809
1996 HQ ₂₃	1996 04 20.27431	15 15 53.23	-16 17 10.2	4 809	1996 HZ ₂₃	* 1996 04 20.24792	15 17 19.94	-14 00 20.4	18.7	4 809
1996 HQ ₂₃	1996 04 21.35417	15 14 55.26	-16 13 00.6	4 809	1996 HZ ₂₃	1996 04 20.26111	15 17 19.10	-14 00 21.9		4 809
1996 HQ ₂₃	1996 04 21.36736	15 14 54.59	-16 12 55.1	4 809	1996 HZ ₂₃	1996 04 20.27431	15 17 18.28	-14 00 23.1		4 809
1996 HQ ₂₃	1996 04 21.38056	15 14 53.73	-16 12 52.6	4 809	1996 HZ ₂₃	1996 04 21.35417	15 16 16.52	-14 01 43.4		4 809
1996 HR ₂₃	* 1996 04 20.24792	15 16 05.49	-17 17 12.4	18.5 4 809	1996 HZ ₂₃	1996 04 21.36736	15 16 15.58	-14 01 43.3		4 809
1996 HR ₂₃	1996 04 20.26111	15 16 04.74	-17 17 10.6	4 809	1996 HZ ₂₃	1996 04 21.38056	15 16 14.86	-14 01 46.6		4 809
1996 HR ₂₃	1996 04 20.27431	15 16 04.03	-17 17 09.0	4 809	1996 HA ₂₄	* 1996 04 20.24792	15 17 31.20	-13 17 28.8	18.5	4 809
1996 HR ₂₃	1996 04 21.35417	15 15 08.92	-17 12 06.9	4 809	1996 HA ₂₄	1996 04 20.26111	15 17 30.66	-13 17 26.0		4 809
1996 HR ₂₃	1996 04 21.36736	15 15 08.08	-17 12 07.1	4 809	1996 HA ₂₄	1996 04 20.27431	15 17 29.93	-13 17 24.3		4 809
1996 HR ₂₃	1996 04 21.38056	15 15 07.49	-17 12 08.7	4 809	1996 HA ₂₄	1996 04 21.35417	15 16 42.81	-13 14 21.4		4 809
1996 HS ₂₃	* 1996 04 20.24792	15 16 11.61	-15 08 59.0	18.5 4 809	1996 HA ₂₄	1996 04 21.36736	15 16 42.18	-13 14 18.7		4 809
1996 HS ₂₃	1996 04 20.26111	15 16 10.77	-15 08 56.2	4 809	1996 HA ₂₄	1996 04 21.38056	15 16 41.57	-13 14 16.8		4 809
1996 HS ₂₃	1996 04 20.27431	15 16 10.04	-15 08 54.7	4 809	1996 HB ₂₄	* 1996 04 20.24792	15 17 53.30	-17 29 42.5	18.4	4 809
1996 HS ₂₃	1996 04 21.35417	15 15 13.55	-15 05 39.9	4 809	1996 HB ₂₄	1996 04 20.26111	15 17 52.66	-17 29 39.8		4 809
1996 HS ₂₃	1996 04 21.36736	15 15 12.91	-15 05 38.5	4 809	1996 HB ₂₄	1996 04 20.27431	15 17 52.11	-17 29 37.6		4 809
1996 HS ₂₃	1996 04 21.38056	15 15 12.17	-15 05 34.8	4 809	1996 HB ₂₄	1996 04 21.35417	15 17 08.09	-17 26 29.9		4 809
1996 HT ₂₃	* 1996 04 20.24792	15 16 27.50	-14 09 21.3	18.7 4 809	1996 HB ₂₄	1996 04 21.36736	15 17 07.45	-17 26 27.9		4 809
1996 HT ₂₃	1996 04 20.26111	15 16 26.79	-14 09 17.1	4 809	1996 HB ₂₄	1996 04 21.38056	15 17 06.88	-17 26 25.0		4 809
1996 HT ₂₃	1996 04 20.27431	15 16 26.00	-14 09 12.8	4 809	1996 HC ₂₄	* 1996 04 20.24792	15 17 58.19	-13 32 24.5	18.5	4 809
1996 HT ₂₃	1996 04 21.35417	15 15 29.70	-14 04 03.2	4 809	1996 HC ₂₄	1996 04 20.26111	15 17 57.41	-13 32 23.7		4 809
1996 HT ₂₃	1996 04 21.36736	15 15 28.92	-14 03 59.8	4 809	1996 HC ₂₄	1996 04 20.27431	15 17 56.74	-13 32 21.9		4 809
1996 HT ₂₃	1996 04 21.38056	15 15 28.23	-14 03 52.6	4 809	1996 HC ₂₄	1996 04 21.35417	15 17 01.27	-13 30 32.8		4 809

1996 HC ₂₄	1996 04 21.36736	15 17 00.48	-13 30 30.6		4 809	1996 HM ₂₄	1996 04 20.27431	15 19 27.52	-14 48 43.7		4 809
1996 HC ₂₄	1996 04 21.38056	15 16 59.76	-13 30 29.8		4 809	1996 HM ₂₄	1996 04 21.35417	15 18 31.26	-14 50 20.0		4 809
1996 HD ₂₄	* 1996 04 20.24792	15 18 03.85	-15 07 40.2	18.2	4 809	1996 HM ₂₄	1996 04 21.36736	15 18 30.43	-14 50 21.8		4 809
1996 HD ₂₄	1996 04 20.26111	15 18 03.30	-15 07 34.7		4 809	1996 HM ₂₄	1996 04 21.38056	15 18 29.56	-14 50 24.7		4 809
1996 HD ₂₄	1996 04 20.27431	15 18 02.78	-15 07 30.0		4 809	1996 HN ₂₄	* 1996 04 20.24792	15 19 54.33	-12 22 47.4	18.2	4 809
1996 HD ₂₄	1996 04 21.35417	15 17 19.86	-15 00 02.6		4 809	1996 HN ₂₄	1996 04 20.26111	15 19 53.59	-12 22 46.8		4 809
1996 HD ₂₄	1996 04 21.36736	15 17 19.44	-14 59 57.7		4 809	1996 HN ₂₄	1996 04 20.27431	15 19 52.92	-12 22 46.0		4 809
1996 HD ₂₄	1996 04 21.38056	15 17 18.81	-14 59 52.3		4 809	1996 HN ₂₄	1996 04 21.35417	15 18 57.91	-12 21 39.5		4 809
1996 HE ₂₄	* 1996 04 20.24792	15 18 18.74	-16 59 24.8	18.4	4 809	1996 HN ₂₄	1996 04 21.36736	15 18 57.18	-12 21 38.5		4 809
1996 HE ₂₄	1996 04 20.26111	15 18 18.00	-16 59 19.4		4 809	1996 HN ₂₄	1996 04 21.38056	15 18 56.52	-12 21 37.7		4 809
1996 HE ₂₄	1996 04 20.27431	15 18 17.40	-16 59 13.7		4 809	1996 HO ₂₄	* 1996 04 20.24792	15 19 56.20	-15 45 43.4	18.5	4 809
1996 HE ₂₄	1996 04 21.35417	15 17 27.53	-16 51 34.7		4 809	1996 HO ₂₄	1996 04 20.26111	15 19 55.54	-15 45 38.2		4 809
1996 HE ₂₄	1996 04 21.36736	15 17 26.83	-16 51 28.7		4 809	1996 HO ₂₄	1996 04 20.27431	15 19 55.08	-15 45 34.6		4 809
1996 HE ₂₄	1996 04 21.38056	15 17 26.21	-16 51 23.6		4 809	1996 HO ₂₄	1996 04 21.35417	15 19 07.12	-15 38 58.7		4 809
1996 HF ₂₄	* 1996 04 20.24792	15 18 24.19	-12 54 59.1	18.5	4 809	1996 HO ₂₄	1996 04 21.36736	15 19 06.54	-15 38 54.3		4 809
1996 HF ₂₄	1996 04 20.26111	15 18 23.51	-12 54 56.3		4 809	1996 HO ₂₄	1996 04 21.38056	15 19 05.79	-15 38 49.4		4 809
1996 HF ₂₄	1996 04 20.27431	15 18 22.89	-12 54 54.2		4 809	1996 HP ₂₄	* 1996 04 20.24792	15 19 57.62	-12 59 35.5	19.0	4 809
1996 HF ₂₄	1996 04 21.35417	15 17 31.75	-12 51 00.7		4 809	1996 HP ₂₄	1996 04 20.26111	15 19 57.04	-12 59 31.9		4 809
1996 HF ₂₄	1996 04 21.36736	15 17 31.00	-12 50 58.4		4 809	1996 HP ₂₄	1996 04 20.27431	15 19 56.46	-12 59 29.6		4 809
1996 HF ₂₄	1996 04 21.38056	15 17 30.45	-12 50 54.9		4 809	1996 HP ₂₄	1996 04 21.35417	15 19 12.55	-12 55 55.9		4 809
1996 HG ₂₄	* 1996 04 20.24792	15 18 34.75	-17 03 35.6	18.3	4 809	1996 HP ₂₄	1996 04 21.36736	15 19 11.91	-12 55 51.4		4 809
1996 HG ₂₄	1996 04 20.26111	15 18 33.94	-17 03 36.0		4 809	1996 HP ₂₄	1996 04 21.38056	15 19 11.41	-12 55 51.0		4 809
1996 HG ₂₄	1996 04 20.27431	15 18 33.19	-17 03 35.5		4 809	1996 HQ ₂₄	* 1996 04 20.24792	15 20 05.96	-15 20 24.2	18.7	4 809
1996 HG ₂₄	1996 04 21.35417	15 17 34.04	-17 03 39.8		4 809	1996 HQ ₂₄	1996 04 20.26111	15 20 05.32	-15 20 19.7		4 809
1996 HG ₂₄	1996 04 21.36736	15 17 33.25	-17 03 39.8		4 809	1996 HQ ₂₄	1996 04 20.27431	15 20 04.84	-15 20 15.6		4 809
1996 HG ₂₄	1996 04 21.38056	15 17 32.44	-17 03 40.0		4 809	1996 HQ ₂₄	1996 04 21.35417	15 19 24.49	-15 14 39.2		4 809
1996 HH ₂₄	* 1996 04 20.24792	15 18 40.45	-14 26 07.5	18.3	4 809	1996 HQ ₂₄	1996 04 21.36736	15 19 23.89	-15 14 35.6		4 809
1996 HH ₂₄	1996 04 20.26111	15 18 39.69	-14 26 05.1		4 809	1996 HQ ₂₄	1996 04 21.38056	15 19 23.29	-15 14 32.9		4 809
1996 HH ₂₄	1996 04 20.27431	15 18 39.05	-14 26 03.8		4 809	1996 HR ₂₄	* 1996 04 20.24792	15 20 21.45	-13 48 11.3	18.5	4 809
1996 HH ₂₄	1996 04 21.35417	15 17 42.91	-14 23 38.3		4 809	1996 HR ₂₄	1996 04 20.26111	15 20 20.85	-13 48 09.2		4 809
1996 HH ₂₄	1996 04 21.36736	15 17 42.19	-14 23 35.8		4 809	1996 HR ₂₄	1996 04 20.27431	15 20 20.33	-13 48 08.7		4 809
1996 HH ₂₄	1996 04 21.38056	15 17 41.41	-14 23 34.3		4 809	1996 HR ₂₄	1996 04 21.35417	15 19 37.78	-13 45 38.4		4 809
1996 HJ ₂₄	* 1996 04 20.24792	15 18 46.48	-14 57 48.9	18.4	4 809	1996 HR ₂₄	1996 04 21.36736	15 19 37.25	-13 45 37.1		4 809
1996 HJ ₂₄	1996 04 20.26111	15 18 45.88	-14 57 44.8		4 809	1996 HR ₂₄	1996 04 21.38056	15 19 36.67	-13 45 34.6		4 809
1996 HJ ₂₄	1996 04 20.27431	15 18 45.24	-14 57 39.7		4 809	1996 HS ₂₄	* 1996 04 20.24792	15 20 22.51	-15 38 31.1	18.5	4 809
1996 HJ ₂₄	1996 04 21.35417	15 17 56.95	-14 51 41.8		4 809	1996 HS ₂₄	1996 04 20.26111	15 20 21.91	-15 38 29.5		4 809
1996 HJ ₂₄	1996 04 21.36736	15 17 56.31	-14 51 37.5		4 809	1996 HS ₂₄	1996 04 20.27431	15 20 21.38	-15 38 27.5		4 809
1996 HJ ₂₄	1996 04 21.38056	15 17 55.60	-14 51 32.7		4 809	1996 HS ₂₄	1996 04 21.35417	15 19 38.02	-15 35 43.2		4 809
1996 HK ₂₄	* 1996 04 20.24792	15 19 06.69	-16 10 15.8	18.8	4 809	1996 HS ₂₄	1996 04 21.36736	15 19 37.41	-15 35 41.1		4 809
1996 HK ₂₄	1996 04 20.26111	15 19 05.83	-16 10 17.3		4 809	1996 HS ₂₄	1996 04 21.38056	15 19 36.82	-15 35 38.5		4 809
1996 HK ₂₄	1996 04 20.27431	15 19 05.17	-16 10 16.5		4 809	1996 HT ₂₄	* 1996 04 20.24792	15 20 28.34	-15 55 45.1	18.5	4 809
1996 HK ₂₄	1996 04 21.35417	15 18 07.29	-16 10 40.6		4 809	1996 HT ₂₄	1996 04 20.26111	15 20 27.74	-15 55 43.4		4 809
1996 HK ₂₄	1996 04 21.36736	15 18 06.52	-16 10 40.4		4 809	1996 HT ₂₄	1996 04 20.27431	15 20 27.25	-15 55 43.1		4 809
1996 HK ₂₄	1996 04 21.38056	15 18 05.82	-16 10 39.7		4 809	1996 HT ₂₄	1996 04 21.35417	15 19 45.22	-15 53 54.6		4 809
1996 HL ₂₄	* 1996 04 20.24792	15 19 25.11	-13 51 40.0	19.4	4 809	1996 HT ₂₄	1996 04 21.36736	15 19 44.61	-15 53 54.1		4 809
1996 HL ₂₄	1996 04 20.26111	15 19 24.44	-13 51 37.7		4 809	1996 HT ₂₄	1996 04 21.38056	15 19 44.12	-15 53 52.1		4 809
1996 HL ₂₄	1996 04 20.27431	15 19 23.92	-13 51 35.1		4 809	1996 HU ₂₄	* 1996 04 20.24792	15 20 56.41	-15 33 25.0	18.5	4 809
1996 HL ₂₄	1996 04 21.35417	15 18 39.11	-13 47 50.1		4 809	1996 HU ₂₄	1996 04 20.26111	15 20 55.76	-15 33 25.8		4 809
1996 HL ₂₄	1996 04 21.36736	15 18 38.66	-13 47 46.1		4 809	1996 HU ₂₄	1996 04 20.27431	15 20 54.96	-15 33 26.8		4 809
1996 HL ₂₄	1996 04 21.38056	15 18 38.08	-13 47 44.9		4 809	1996 HU ₂₄	1996 04 21.35417	15 19 55.41	-15 32 33.3		4 809
1996 HM ₂₄	* 1996 04 20.24792	15 19 29.01	-14 48 40.9	18.7	4 809	1996 HU ₂₄	1996 04 21.36736	15 19 54.73	-15 32 34.4		4 809
1996 HM ₂₄	1996 04 20.26111	15 19 28.30	-14 48 42.8		4 809	1996 HU ₂₄	1996 04 21.38056	15 19 53.76	-15 32 33.6		4 809

1996 HV ₂₄	* 1996 04 20.24792	15 21 22.61	-17 03 21.7	18.5	4 809	1996 HD ₂₅	1996 04 21.36736	15 22 30.53	-14 04 38.0		4 809
1996 HV ₂₄	1996 04 20.26111	15 21 22.06	-17 03 18.2		4 809	1996 HD ₂₅	1996 04 21.38056	15 22 30.08	-14 04 30.1		4 809
1996 HV ₂₄	1996 04 20.27431	15 21 21.56	-17 03 14.6		4 809	1996 HE ₂₅	* 1996 04 20.24792	15 23 13.31	-14 39 28.8	18.4	4 809
1996 HV ₂₄	1996 04 21.35417	15 20 39.42	-16 58 04.0		4 809	1996 HE ₂₅	1996 04 20.26111	15 23 12.80	-14 39 25.7		4 809
1996 HV ₂₄	1996 04 21.36736	15 20 38.79	-16 58 01.3		4 809	1996 HE ₂₅	1996 04 20.27431	15 23 12.29	-14 39 21.6		4 809
1996 HV ₂₄	1996 04 21.38056	15 20 38.21	-16 57 56.5		4 809	1996 HE ₂₅	1996 04 21.35417	15 22 32.13	-14 34 11.1		4 809
1996 HW ₂₄	* 1996 04 20.24792	15 21 47.29	-14 55 47.4	18.8	4 809	1996 HE ₂₅	1996 04 21.36736	15 22 31.65	-14 34 06.5		4 809
1996 HW ₂₄	1996 04 20.26111	15 21 46.67	-14 55 43.0		4 809	1996 HE ₂₅	1996 04 21.38056	15 22 31.11	-14 34 03.3		4 809
1996 HW ₂₄	1996 04 20.27431	15 21 46.08	-14 55 39.3		4 809	1996 HF ₂₅	* 1996 04 20.24792	15 23 25.09	-14 56 08.7	18.4	4 809
1996 HW ₂₄	1996 04 21.35417	15 21 00.63	-14 49 45.6		4 809	1996 HF ₂₅	1996 04 20.26111	15 23 24.38	-14 56 08.4		4 809
1996 HW ₂₄	1996 04 21.36736	15 20 59.99	-14 49 40.4		4 809	1996 HF ₂₅	1996 04 20.27431	15 23 23.69	-14 56 08.5		4 809
1996 HW ₂₄	1996 04 21.38056	15 20 59.32	-14 49 38.0		4 809	1996 HF ₂₅	1996 04 21.35417	15 22 29.92	-14 55 25.6		4 809
1996 HX ₂₄	* 1996 04 20.24792	15 21 51.11	-16 25 03.7	18.6	4 809	1996 HF ₂₅	1996 04 21.36736	15 22 29.21	-14 55 24.3		4 809
1996 HX ₂₄	1996 04 20.26111	15 21 50.46	-16 25 01.7		4 809	1996 HF ₂₅	1996 04 21.38056	15 22 28.45	-14 55 24.6		4 809
1996 HX ₂₄	1996 04 20.27431	15 21 49.97	-16 25 01.1		4 809	1996 HG ₂₅	* 1996 04 20.24792	15 23 27.55	-15 26 21.6	18.5	4 809
1996 HX ₂₄	1996 04 21.35417	15 21 04.47	-16 23 48.7		4 809	1996 HG ₂₅	1996 04 20.26111	15 23 26.84	-15 26 18.6		4 809
1996 HX ₂₄	1996 04 21.36736	15 21 03.85	-16 23 47.0		4 809	1996 HG ₂₅	1996 04 20.27431	15 23 26.13	-15 26 16.1		4 809
1996 HX ₂₄	1996 04 21.38056	15 21 03.26	-16 23 47.0		4 809	1996 HG ₂₅	1996 04 21.35417	15 22 33.37	-15 22 55.6		4 809
1996 HY ₂₄	* 1996 04 20.24792	15 22 10.66	-16 01 10.3	18.7	4 809	1996 HG ₂₅	1996 04 21.36736	15 22 32.68	-15 22 51.4		4 809
1996 HY ₂₄	1996 04 20.26111	15 22 10.04	-16 01 06.9		4 809	1996 HG ₂₅	1996 04 21.38056	15 22 31.86	-15 22 49.5		4 809
1996 HY ₂₄	1996 04 20.27431	15 22 09.52	-16 01 04.9		4 809	1996 HH ₂₅	* 1996 04 20.24792	15 24 07.99	-16 52 15.9	18.5	4 809
1996 HY ₂₄	1996 04 21.35417	15 21 26.49	-15 56 09.8		4 809	1996 HH ₂₅	1996 04 20.26111	15 24 07.20	-16 52 11.9		4 809
1996 HY ₂₄	1996 04 21.36736	15 21 25.86	-15 56 06.2		4 809	1996 HH ₂₅	1996 04 20.27431	15 24 06.50	-16 52 08.4		4 809
1996 HY ₂₄	1996 04 21.38056	15 21 25.30	-15 56 03.6		4 809	1996 HH ₂₅	1996 04 21.35417	15 23 09.79	-16 46 41.2		4 809
1996 HZ ₂₄	* 1996 04 20.24792	15 22 23.18	-16 27 33.1	18.5	4 809	1996 HH ₂₅	1996 04 21.36736	15 23 09.06	-16 46 37.2		4 809
1996 HZ ₂₄	1996 04 20.26111	15 22 22.59	-16 27 33.0		4 809	1996 HH ₂₅	1996 04 21.38056	15 23 08.34	-16 46 33.1		4 809
1996 HZ ₂₄	1996 04 20.27431	15 22 22.13	-16 27 31.3		4 809	1996 HJ ₂₅	* 1996 04 20.24792	15 24 50.05	-16 48 05.7	18.4	4 809
1996 HZ ₂₄	1996 04 21.35417	15 21 42.72	-16 25 58.9		4 809	1996 HJ ₂₅	1996 04 20.26111	15 24 49.62	-16 48 07.2		4 809
1996 HZ ₂₄	1996 04 21.36736	15 21 42.10	-16 25 57.6		4 809	1996 HJ ₂₅	1996 04 20.27431	15 24 49.00	-16 48 07.7		4 809
1996 HZ ₂₄	1996 04 21.38056	15 21 41.55	-16 25 57.2		4 809	1996 HJ ₂₅	1996 04 21.35417	15 23 59.23	-16 49 16.0		4 809
1996 HA ₂₅	* 1996 04 20.24792	15 22 33.67	-16 47 48.9	18.5	4 809	1996 HJ ₂₅	1996 04 21.36736	15 23 58.57	-16 49 16.5		4 809
1996 HA ₂₅	1996 04 20.26111	15 22 32.88	-16 47 46.1		4 809	1996 HJ ₂₅	1996 04 21.38056	15 23 57.82	-16 49 18.2		4 809
1996 HA ₂₅	1996 04 20.27431	15 22 32.21	-16 47 42.7		4 809	1996 HK ₂₅	* 1996 04 20.24792	15 24 51.34	-14 02 08.5	18.5	4 809
1996 HA ₂₅	1996 04 21.35417	15 21 36.80	-16 43 10.2		4 809	1996 HK ₂₅	1996 04 20.26111	15 24 50.65	-14 02 07.6		4 809
1996 HA ₂₅	1996 04 21.36736	15 21 36.01	-16 43 06.2		4 809	1996 HK ₂₅	1996 04 20.27431	15 24 50.10	-14 02 06.8		4 809
1996 HA ₂₅	1996 04 21.38056	15 21 35.30	-16 43 04.1		4 809	1996 HK ₂₅	1996 04 21.35417	15 24 03.80	-13 59 47.2		4 809
1996 HB ₂₅	* 1996 04 20.24792	15 22 57.01	-13 55 45.0	18.7	4 809	1996 HK ₂₅	1996 04 21.36736	15 24 03.14	-13 59 44.0		4 809
1996 HB ₂₅	1996 04 20.26111	15 22 56.34	-13 55 44.3		4 809	1996 HK ₂₅	1996 04 21.38056	15 24 02.53	-13 59 41.6		4 809
1996 HB ₂₅	1996 04 20.27431	15 22 55.67	-13 55 43.8		4 809	1996 HL ₂₅	* 1996 04 20.24792	15 25 06.11	-16 00 25.2	18.4	4 809
1996 HB ₂₅	1996 04 21.35417	15 22 04.40	-13 53 24.0		4 809	1996 HL ₂₅	1996 04 20.26111	15 25 05.50	-16 00 22.6		4 809
1996 HB ₂₅	1996 04 21.36736	15 22 03.66	-13 53 22.3		4 809	1996 HL ₂₅	1996 04 20.27431	15 25 04.85	-16 00 20.3		4 809
1996 HB ₂₅	1996 04 21.38056	15 22 02.97	-13 53 20.3		4 809	1996 HL ₂₅	1996 04 21.35417	15 24 16.23	-15 56 55.3		4 809
1996 HC ₂₅	* 1996 04 20.24792	15 23 05.38	-14 44 31.4	18.6	4 809	1996 HL ₂₅	1996 04 21.36736	15 24 15.59	-15 56 52.5		4 809
1996 HC ₂₅	1996 04 20.26111	15 23 04.81	-14 44 28.5		4 809	1996 HL ₂₅	1996 04 21.38056	15 24 14.91	-15 56 50.4		4 809
1996 HC ₂₅	1996 04 20.27431	15 23 04.25	-14 44 26.5		4 809	1996 HM ₂₅	* 1996 04 20.24792	15 25 17.15	-12 59 26.0	18.4	4 809
1996 HC ₂₅	1996 04 21.35417	15 22 20.09	-14 40 40.2		4 809	1996 HM ₂₅	1996 04 20.26111	15 25 16.54	-12 59 28.1		4 809
1996 HC ₂₅	1996 04 21.36736	15 22 19.41	-14 40 37.2		4 809	1996 HM ₂₅	1996 04 20.27431	15 25 15.91	-12 59 26.9		4 809
1996 HC ₂₅	1996 04 21.38056	15 22 18.77	-14 40 34.0		4 809	1996 HM ₂₅	1996 04 21.35417	15 24 22.83	-13 00 07.6		4 809
1996 HD ₂₅	* 1996 04 20.24792	15 23 09.59	-14 14 35.0	18.8	4 809	1996 HM ₂₅	1996 04 21.36736	15 24 22.17	-13 00 06.6		4 809
1996 HD ₂₅	1996 04 20.26111	15 23 09.06	-14 14 26.4		4 809	1996 HM ₂₅	1996 04 21.38056	15 24 21.50	-13 00 08.5		4 809
1996 HD ₂₅	1996 04 20.27431	15 23 08.55	-14 14 20.3		4 809	1996 HN ₂₅	* 1996 04 20.24792	15 25 22.83	-16 23 54.9	18.4	4 809
1996 HD ₂₅	1996 04 21.35417	15 22 31.03	-14 04 44.8		4 809	1996 HN ₂₅	1996 04 20.26111	15 25 22.24	-16 23 52.7		4 809

1996 HN ₂₅	1996 04 20.27431	15 25 21.75	-16 23 52.1	4 809	1996 HW ₂₅	* 1996 04 20.24792	15 27 58.58	-13 32 42.5	18.5	4 809
1996 HN ₂₅	1996 04 21.35417	15 24 37.03	-16 21 28.6	4 809	1996 HW ₂₅	1996 04 20.26111	15 27 57.95	-13 32 40.1		4 809
1996 HN ₂₅	1996 04 21.36736	15 24 36.37	-16 21 26.4	4 809	1996 HW ₂₅	1996 04 20.27431	15 27 57.26	-13 32 38.7		4 809
1996 HN ₂₅	1996 04 21.38056	15 24 35.80	-16 21 24.8	4 809	1996 HW ₂₅	1996 04 21.35417	15 27 03.59	-13 30 12.3		4 809
1996 HO ₂₅	* 1996 04 20.24792	15 25 52.67	-16 18 31.5	18.7 4 809	1996 HW ₂₅	1996 04 21.36736	15 27 02.90	-13 30 09.9		4 809
1996 HO ₂₅	1996 04 20.26111	15 25 52.00	-16 18 25.7	4 809	1996 HW ₂₅	1996 04 21.38056	15 27 02.13	-13 30 09.0		4 809
1996 HO ₂₅	1996 04 20.27431	15 25 51.42	-16 18 20.7	4 809	1996 HX ₂₅	* 1996 04 20.24792	15 28 11.49	-16 23 45.7	18.4	4 809
1996 HO ₂₅	1996 04 21.35417	15 25 02.18	-16 10 44.9	4 809	1996 HX ₂₅	1996 04 20.26111	15 28 10.91	-16 23 43.9		4 809
1996 HO ₂₅	1996 04 21.36736	15 25 01.50	-16 10 38.5	4 809	1996 HX ₂₅	1996 04 20.27431	15 28 10.38	-16 23 42.6		4 809
1996 HO ₂₅	1996 04 21.38056	15 25 00.70	-16 10 32.7	4 809	1996 HX ₂₅	1996 04 21.35417	15 27 30.42	-16 21 25.5		4 809
1996 HP ₂₅	* 1996 04 20.24792	15 25 57.66	-14 33 24.5	18.6 4 809	1996 HX ₂₅	1996 04 21.36736	15 27 29.85	-16 21 23.1		4 809
1996 HP ₂₅	1996 04 20.26111	15 25 57.12	-14 33 24.4	4 809	1996 HX ₂₅	1996 04 21.38056	15 27 29.30	-16 21 21.2		4 809
1996 HP ₂₅	1996 04 20.27431	15 25 56.46	-14 33 24.7	4 809	1996 HY ₂₅	* 1996 04 20.24792	15 28 25.28	-15 21 19.4	18.1	4 809
1996 HP ₂₅	1996 04 21.35417	15 25 08.90	-14 33 26.8	4 809	1996 HY ₂₅	1996 04 20.26111	15 28 24.53	-15 21 20.7		4 809
1996 HP ₂₅	1996 04 21.36736	15 25 08.28	-14 33 28.2	4 809	1996 HY ₂₅	1996 04 20.27431	15 28 23.84	-15 21 23.3		4 809
1996 HP ₂₅	1996 04 21.38056	15 25 07.61	-14 33 28.3	4 809	1996 HY ₂₅	1996 04 21.35417	15 27 27.40	-15 24 17.0		4 809
1996 HQ ₂₅	* 1996 04 20.24792	15 26 19.86	-16 39 47.4	18.6 4 809	1996 HY ₂₅	1996 04 21.36736	15 27 26.68	-15 24 19.1		4 809
1996 HQ ₂₅	1996 04 20.26111	15 26 19.23	-16 39 43.6	4 809	1996 HY ₂₅	1996 04 21.38056	15 27 25.91	-15 24 20.4		4 809
1996 HQ ₂₅	1996 04 20.27431	15 26 18.64	-16 39 40.1	4 809	1996 HZ ₂₅	* 1996 04 20.24792	15 28 42.09	-12 54 36.9	18.5	4 809
1996 HQ ₂₅	1996 04 21.35417	15 25 33.23	-16 34 27.0	4 809	1996 HZ ₂₅	1996 04 20.26111	15 28 41.73	-12 54 35.2		4 809
1996 HQ ₂₅	1996 04 21.36736	15 25 32.46	-16 34 22.7	4 809	1996 HZ ₂₅	1996 04 20.27431	15 28 41.37	-12 54 32.3		4 809
1996 HQ ₂₅	1996 04 21.38056	15 25 31.89	-16 34 18.3	4 809	1996 HZ ₂₅	1996 04 21.35417	15 28 13.05	-12 51 17.4		4 809
1996 HR ₂₅	* 1996 04 20.24792	15 26 27.08	-16 19 03.0	18.6 4 809	1996 HZ ₂₅	1996 04 21.36736	15 28 12.59	-12 51 13.8		4 809
1996 HR ₂₅	1996 04 20.26111	15 26 26.46	-16 19 00.4	4 809	1996 HZ ₂₅	1996 04 21.38056	15 28 12.20	-12 51 10.8		4 809
1996 HR ₂₅	1996 04 20.27431	15 26 25.91	-16 18 58.1	4 809	1996 HA ₂₆	* 1996 04 20.24792	15 28 47.66	-14 07 47.4	18.7	4 809
1996 HR ₂₅	1996 04 21.35417	15 25 46.10	-16 16 00.2	4 809	1996 HA ₂₆	1996 04 20.26111	15 28 47.00	-14 07 47.6		4 809
1996 HR ₂₅	1996 04 21.36736	15 25 45.51	-16 15 56.8	4 809	1996 HA ₂₆	1996 04 20.27431	15 28 46.35	-14 07 47.1		4 809
1996 HR ₂₅	1996 04 21.38056	15 25 45.00	-16 15 56.8	4 809	1996 HA ₂₆	1996 04 21.35417	15 27 55.38	-14 06 55.2		4 809
1996 HS ₂₅	* 1996 04 20.24792	15 27 17.46	-14 48 41.7	18.6 4 809	1996 HA ₂₆	1996 04 21.36736	15 27 54.63	-14 06 52.8		4 809
1996 HS ₂₅	1996 04 20.26111	15 27 16.82	-14 48 34.9	4 809	1996 HA ₂₆	1996 04 21.38056	15 27 53.98	-14 06 54.1		4 809
1996 HS ₂₅	1996 04 20.27431	15 27 16.31	-14 48 28.6	4 809	1996 HB ₂₆	* 1996 04 20.24792	15 28 59.43	-15 18 11.3	18.7	4 809
1996 HS ₂₅	1996 04 21.35417	15 26 31.41	-14 39 27.2	4 809	1996 HB ₂₆	1996 04 20.26111	15 28 58.77	-15 18 10.6		4 809
1996 HS ₂₅	1996 04 21.36736	15 26 30.75	-14 39 21.4	4 809	1996 HB ₂₆	1996 04 20.27431	15 28 58.05	-15 18 09.4		4 809
1996 HS ₂₅	1996 04 21.38056	15 26 30.13	-14 39 12.2	4 809	1996 HB ₂₆	1996 04 21.35417	15 28 04.62	-15 16 57.9		4 809
1996 HT ₂₅	* 1996 04 20.24792	15 27 31.32	-13 55 37.6	20.0 4 809	1996 HB ₂₆	1996 04 21.36736	15 28 03.84	-15 16 55.6		4 809
1996 HT ₂₅	1996 04 20.26111	15 27 30.59	-13 55 37.5	4 809	1996 HB ₂₆	1996 04 21.38056	15 28 03.11	-15 16 54.5		4 809
1996 HT ₂₅	1996 04 20.27431	15 27 29.98	-13 55 38.4	4 809	1996 HC ₂₆	* 1996 04 20.24792	15 29 09.12	-14 50 25.6	18.5	4 809
1996 HT ₂₅	1996 04 21.35417	15 26 43.76	-13 54 48.8	4 809	1996 HC ₂₆	1996 04 20.26111	15 29 08.52	-14 50 24.6		4 809
1996 HT ₂₅	1996 04 21.36736	15 26 43.12	-13 54 49.2	4 809	1996 HC ₂₆	1996 04 20.27431	15 29 08.04	-14 50 22.7		4 809
1996 HT ₂₅	1996 04 21.38056	15 26 42.46	-13 54 49.1	4 809	1996 HC ₂₆	1996 04 21.35417	15 28 27.55	-14 48 42.3		4 809
1996 HU ₂₅	* 1996 04 20.24792	15 27 39.45	-14 24 28.8	18.5 4 809	1996 HC ₂₆	1996 04 21.36736	15 28 26.98	-14 48 41.1		4 809
1996 HU ₂₅	1996 04 20.26111	15 27 38.88	-14 24 26.2	4 809	1996 HC ₂₆	1996 04 21.38056	15 28 26.31	-14 48 40.7		4 809
1996 HU ₂₅	1996 04 20.27431	15 27 38.24	-14 24 22.8	4 809	1996 HD ₂₆	* 1996 04 20.24792	15 30 29.11	-13 02 19.3	18.5	4 809
1996 HU ₂₅	1996 04 21.35417	15 26 52.28	-14 20 50.3	4 809	1996 HD ₂₆	1996 04 20.26111	15 30 28.57	-13 02 16.3		4 809
1996 HU ₂₅	1996 04 21.36736	15 26 51.77	-14 20 47.5	4 809	1996 HD ₂₆	1996 04 20.27431	15 30 28.08	-13 02 12.8		4 809
1996 HU ₂₅	1996 04 21.38056	15 26 51.05	-14 20 45.0	4 809	1996 HD ₂₆	1996 04 21.35417	15 29 49.69	-12 57 40.1		4 809
1996 HV ₂₅	* 1996 04 20.24792	15 27 53.01	-13 47 05.1	18.5 4 809	1996 HD ₂₆	1996 04 21.36736	15 29 49.05	-12 57 36.4		4 809
1996 HV ₂₅	1996 04 20.26111	15 27 52.43	-13 47 01.3	4 809	1996 HD ₂₆	1996 04 21.38056	15 29 48.55	-12 57 32.3		4 809
1996 HV ₂₅	1996 04 20.27431	15 27 51.90	-13 46 56.5	4 809	1996 HE ₂₆	* 1996 04 20.24792	15 30 46.59	-16 31 36.5	18.5	4 809
1996 HV ₂₅	1996 04 21.35417	15 27 07.98	-13 41 12.0	4 809	1996 HE ₂₆	1996 04 20.26111	15 30 45.98	-16 31 32.0		4 809
1996 HV ₂₅	1996 04 21.36736	15 27 07.34	-13 41 07.1	4 809	1996 HE ₂₆	1996 04 20.27431	15 30 45.39	-16 31 28.8		4 809
1996 HV ₂₅	1996 04 21.38056	15 27 06.80	-13 41 02.9	4 809	1996 HE ₂₆	1996 04 21.35417	15 29 59.29	-16 26 24.2		4 809

1996 HE ₂₆	1996 04 21.36736	15 29 58.69	-16 26 20.2		4 809	1045 T-2	1996 04 15.26250	14 11 47.86	-10 37 08.3		4 809
1996 HE ₂₆	1996 04 21.38056	15 29 58.00	-16 26 15.3		4 809	1360 T-2	1996 04 18.24097	14 55 15.65	-16 04 50.9	18.5	4 809
1996 HF ₂₆	* 1996 04 20.24792	15 31 22.66	-15 27 01.1	18.6	4 809	1360 T-2	1996 04 18.25417	14 55 15.02	-16 04 47.8		4 809
1996 HF ₂₆	1996 04 20.26111	15 31 22.00	-15 26 59.4		4 809	1360 T-2	1996 04 18.26736	14 55 14.39	-16 04 44.8		4 809
1996 HF ₂₆	1996 04 20.27431	15 31 21.45	-15 26 57.5		4 809	1360 T-2	1996 04 20.20208	14 53 48.75	-15 57 31.8		4 809
1996 HF ₂₆	1996 04 21.35417	15 30 34.91	-15 24 58.2		4 809	1360 T-2	1996 04 20.21528	14 53 48.13	-15 57 30.9		4 809
1996 HF ₂₆	1996 04 21.36736	15 30 34.29	-15 24 54.8		4 809	1360 T-2	1996 04 20.22847	14 53 47.52	-15 57 27.3		4 809
1996 HF ₂₆	1996 04 21.38056	15 30 33.62	-15 24 54.5		4 809	2314 T-2	1996 04 20.24792	15 20 07.66	-12 37 34.2	18.3	4 809
1996 HG ₂₆	* 1996 04 20.24792	15 31 38.73	-14 42 27.0	18.5	4 809	2314 T-2	1996 04 20.26111	15 20 07.01	-12 37 30.3		4 809
1996 HG ₂₆	1996 04 20.26111	15 31 38.02	-14 42 21.5		4 809	2314 T-2	1996 04 20.27431	15 20 06.39	-12 37 25.9		4 809
1996 HG ₂₆	1996 04 20.27431	15 31 37.38	-14 42 16.7		4 809	2314 T-2	1996 04 21.35417	15 19 18.04	-12 31 45.0		4 809
1996 HG ₂₆	1996 04 21.35417	15 30 48.34	-14 34 53.7		4 809	2314 T-2	1996 04 21.36736	15 19 17.41	-12 31 41.3		4 809
1996 HG ₂₆	1996 04 21.36736	15 30 47.57	-14 34 47.1		4 809	2314 T-2	1996 04 21.38056	15 19 16.72	-12 31 36.2		4 809
1996 HG ₂₆	1996 04 21.38056	15 30 46.93	-14 34 42.0		4 809	3033 T-2	1996 04 17.23681	14 37 29.60	-12 24 09.0	18.3	4 809
2678 P-L	1996 04 15.23611	14 15 36.54	-09 31 19.3		4 809	3033 T-2	1996 04 17.25000	14 37 28.95	-12 24 06.2		4 809
2678 P-L	1996 04 15.24931	14 15 35.80	-09 31 16.3		4 809	3033 T-2	1996 04 17.26319	14 37 28.34	-12 24 04.3		4 809
2678 P-L	1996 04 15.26250	14 15 34.98	-09 31 11.6		4 809	3033 T-2	1996 04 18.19653	14 36 44.56	-12 21 03.6		4 809
4069 P-L	1996 04 15.23611	14 26 35.93	-11 49 31.8		4 809	3033 T-2	1996 04 18.20972	14 36 43.94	-12 21 00.4		4 809
4069 P-L	1996 04 15.24931	14 26 35.30	-11 49 25.7		4 809	3033 T-2	1996 04 18.22292	14 36 43.28	-12 20 58.1		4 809
4069 P-L	1996 04 15.26250	14 26 34.74	-11 49 20.9		4 809	3178 T-2	1996 04 18.24097	14 55 42.75	-17 38 53.8	18.4	4 809
4069 P-L	1996 04 17.17778	14 25 15.36	-11 36 55.1	18.4	4 809	3178 T-2	1996 04 18.25417	14 55 42.08	-17 38 52.1		4 809
4069 P-L	1996 04 17.19097	14 25 14.78	-11 36 50.2		4 809	3178 T-2	1996 04 18.26736	14 55 41.44	-17 38 50.1		4 809
4069 P-L	1996 04 17.20417	14 25 14.21	-11 36 45.0		4 809	3178 T-2	1996 04 20.20208	14 54 11.92	-17 34 19.8		4 809
4081 P-L	1996 04 18.24097	15 01 29.13	-13 03 12.4	18.2	4 809	3178 T-2	1996 04 20.21528	14 54 11.37	-17 34 17.8		4 809
4081 P-L	1996 04 18.25417	15 01 28.52	-13 03 06.5		4 809	3178 T-2	1996 04 20.22847	14 54 10.63	-17 34 16.3		4 809
4081 P-L	1996 04 18.26736	15 01 27.83	-13 03 00.7		4 809	(19)	1996 04 17.23681	14 41 40.52	-15 26 39.9	13.0	4 809
4081 P-L	1996 04 20.20208	14 59 50.14	-12 49 09.0		4 809	(19)	1996 04 17.25000	14 41 39.92	-15 26 36.9		4 809
4081 P-L	1996 04 20.21528	14 59 49.42	-12 49 02.3		4 809	(19)	1996 04 17.26319	14 41 39.09	-15 26 33.0		4 809
4081 P-L	1996 04 20.22847	14 59 48.75	-12 48 57.3		4 809	(19)	1996 04 18.19653	14 40 50.65	-15 22 19.6		4 809
4668 P-L	1996 04 17.17778	14 16 33.19	-14 44 20.7	18.4	4 809	(19)	1996 04 18.20972	14 40 49.85	-15 22 15.8		4 809
4668 P-L	1996 04 17.19097	14 16 32.35	-14 44 18.8		4 809	(19)	1996 04 18.22292	14 40 49.16	-15 22 12.2		4 809
4668 P-L	1996 04 17.20417	14 16 31.57	-14 44 18.1		4 809	(62)	1996 04 18.24097	14 57 19.73	-13 43 14.8	17.0	4 809
6745 P-L	1996 04 17.23681	14 48 50.49	-13 15 55.9	18.5	4 809	(62)	1996 04 18.25417	14 57 19.15	-13 43 13.1		4 809
6745 P-L	1996 04 17.25000	14 48 49.88	-13 15 53.9		4 809	(62)	1996 04 18.26736	14 57 18.57	-13 43 10.3		4 809
6745 P-L	1996 04 17.26319	14 48 49.26	-13 15 51.5		4 809	(62)	1996 04 20.20208	14 55 59.10	-13 36 52.5		4 809
6745 P-L	1996 04 18.19653	14 48 08.95	-13 12 25.5		4 809	(62)	1996 04 20.21528	14 55 58.50	-13 36 49.1		4 809
6745 P-L	1996 04 18.20972	14 48 08.43	-13 12 21.9		4 809	(62)	1996 04 20.22847	14 55 57.89	-13 36 47.4		4 809
6745 P-L	1996 04 18.22292	14 48 07.81	-13 12 19.6		4 809	(80)	1996 04 17.23681	14 40 28.87	-16 07 18.8	15.0	4 809
9515 P-L	1996 04 17.23681	14 43 56.29	-14 23 23.7	18.4	4 809	(80)	1996 04 17.25000	14 40 28.14	-16 07 11.5		4 809
9515 P-L	1996 04 17.25000	14 43 55.49	-14 23 21.9		4 809	(80)	1996 04 17.26319	14 40 27.15	-16 07 06.0		4 809
9515 P-L	1996 04 17.26319	14 43 54.82	-14 23 20.6		4 809	(80)	1996 04 18.19653	14 39 38.38	-16 00 20.7		4 809
9515 P-L	1996 04 18.19653	14 43 07.10	-14 20 36.0		4 809	(80)	1996 04 18.20972	14 39 37.70	-16 00 16.0		4 809
9515 P-L	1996 04 18.20972	14 43 06.34	-14 20 34.2		4 809	(80)	1996 04 18.22292	14 39 36.92	-16 00 09.9		4 809
9515 P-L	1996 04 18.22292	14 43 05.63	-14 20 32.1		4 809	(106)	1996 04 20.24792	15 16 32.23	-16 15 41.0	15.5	4 809
4408 T-1	1996 04 15.23611	14 28 31.05	-11 18 48.8		4 809	(106)	1996 04 20.26111	15 16 31.56	-16 15 39.6		4 809
4408 T-1	1996 04 15.24931	14 28 30.30	-11 18 46.1		4 809	(106)	1996 04 20.27431	15 16 30.96	-16 15 38.2		4 809
4408 T-1	1996 04 15.26250	14 28 29.45	-11 18 42.9		4 809	(106)	1996 04 21.35417	15 15 47.39	-16 13 24.5		4 809
4408 T-1	1996 04 17.17778	14 26 40.30	-11 11 39.2	18.4	4 809	(106)	1996 04 21.36736	15 15 46.73	-16 13 23.8		4 809
4408 T-1	1996 04 17.19097	14 26 39.53	-11 11 37.5		4 809	(106)	1996 04 21.38056	15 15 46.10	-16 13 21.6		4 809
4408 T-1	1996 04 17.20417	14 26 38.68	-11 11 34.0		4 809	(149)	1996 04 17.23681	14 39 59.95	-14 08 59.5	16.0	4 809
1045 T-2	1996 04 15.23611	14 11 49.34	-10 37 19.9		4 809	(149)	1996 04 17.25000	14 39 59.14	-14 08 56.7		4 809
1045 T-2	1996 04 15.24931	14 11 48.61	-10 37 14.7		4 809	(149)	1996 04 17.26319	14 39 58.26	-14 08 52.0		4 809

(149)	1996 04 18.19653	14 39 04.84	-14 04 15.2	4 809	(1623)	1996 04 15.24931	14 24 32.17	-10 43 01.2	4 809
(149)	1996 04 18.20972	14 39 04.05	-14 04 11.6	4 809	(1623)	1996 04 15.26250	14 24 31.59	-10 42 58.2	4 809
(149)	1996 04 18.22292	14 39 03.21	-14 04 07.1	4 809	(1623)	1996 04 17.17778	14 23 08.15	-10 35 40.6	18.1 4 809
(257)	1996 04 15.23611	14 17 08.44	-13 33 51.4	4 809	(1623)	1996 04 17.19097	14 23 07.62	-10 35 37.7	4 809
(257)	1996 04 15.24931	14 17 07.78	-13 33 49.6	4 809	(1623)	1996 04 17.20417	14 23 06.97	-10 35 34.5	4 809
(257)	1996 04 15.26250	14 17 07.12	-13 33 47.0	4 809	(1718)	1996 04 17.23681	14 51 03.03	-13 05 00.0	18.0 4 809
(257)	1996 04 17.17778	14 15 40.19	-13 27 56.9	17.0 4 809	(1718)	1996 04 17.25000	14 51 02.29	-13 04 55.3	4 809
(257)	1996 04 17.19097	14 15 39.54	-13 27 53.8	4 809	(1718)	1996 04 17.26319	14 51 01.61	-13 04 48.7	4 809
(257)	1996 04 17.20417	14 15 38.89	-13 27 51.7	4 809	(1718)	1996 04 18.19653	14 50 15.76	-12 57 53.7	4 809
(277)	1996 04 18.24097	14 51 54.45	-16 49 53.0	17.7 4 809	(1718)	1996 04 18.20972	14 50 15.11	-12 57 47.3	4 809
(277)	1996 04 18.25417	14 51 53.81	-16 49 50.2	4 809	(1718)	1996 04 18.22292	14 50 14.44	-12 57 41.8	4 809
(277)	1996 04 18.26736	14 51 53.12	-16 49 47.2	4 809	(2092)	1996 04 18.24097	15 08 08.39	-15 05 33.4	18.2 4 809
(277)	1996 04 20.20208	14 50 26.15	-16 42 52.5	4 809	(2092)	1996 04 18.25417	15 08 07.77	-15 05 31.3	4 809
(277)	1996 04 20.21528	14 50 25.44	-16 42 49.6	4 809	(2092)	1996 04 18.26736	15 08 07.19	-15 05 29.4	4 809
(277)	1996 04 20.22847	14 50 24.82	-16 42 47.1	4 809	(2092)	1996 04 20.20208	15 06 42.53	-15 00 44.1	4 809
(379)	1996 04 18.24097	15 05 29.44	-15 34 31.0	17.7 4 809	(2092)	1996 04 20.21528	15 06 41.91	-15 00 42.6	4 809
(379)	1996 04 18.25417	15 05 28.85	-15 34 27.9	4 809	(2092)	1996 04 20.22847	15 06 41.29	-15 00 40.6	4 809
(379)	1996 04 18.26736	15 05 28.31	-15 34 26.1	4 809	(2172)	1996 04 18.24097	15 05 33.86	-14 06 19.3	18.2 4 809
(379)	1996 04 20.20208	15 04 10.51	-15 28 06.9	4 809	(2172)	1996 04 18.25417	15 05 33.26	-14 06 16.9	4 809
(379)	1996 04 20.21528	15 04 09.92	-15 28 04.7	4 809	(2172)	1996 04 18.26736	15 05 32.68	-14 06 14.7	4 809
(379)	1996 04 20.22847	15 04 09.35	-15 28 03.7	4 809	(2172)	1996 04 20.20208	15 04 07.50	-14 00 41.7	4 809
(1004)	1996 04 15.23611	14 27 22.00	-10 50 07.1	4 809	(2172)	1996 04 20.21528	15 04 06.92	-14 00 39.4	4 809
(1004)	1996 04 15.24931	14 27 21.45	-10 50 04.0	4 809	(2172)	1996 04 20.22847	15 04 06.31	-14 00 36.7	4 809
(1004)	1996 04 15.26250	14 27 20.91	-10 50 00.6	4 809	(2175)	1996 04 18.24097	15 06 26.90	-17 37 12.8	18.3 4 809
(1004)	1996 04 17.17778	14 26 05.29	-10 42 40.6	17.6 4 809	(2175)	1996 04 18.25417	15 06 26.24	-17 37 08.8	4 809
(1004)	1996 04 17.19097	14 26 04.69	-10 42 37.9	4 809	(2175)	1996 04 18.26736	15 06 25.50	-17 37 05.3	4 809
(1004)	1996 04 17.20417	14 26 04.18	-10 42 33.9	4 809	(2175)	1996 04 20.20208	15 04 44.07	-17 27 26.6	4 809
(1185)	1996 04 20.24792	15 20 32.10	-13 37 14.0	17.6 4 809	(2175)	1996 04 20.21528	15 04 43.38	-17 27 21.6	4 809
(1185)	1996 04 20.26111	15 20 31.39	-13 37 12.3	4 809	(2175)	1996 04 20.22847	15 04 42.68	-17 27 18.5	4 809
(1185)	1996 04 20.27431	15 20 30.60	-13 37 10.6	4 809	(2275)	1996 04 15.23611	14 29 06.26	-11 38 41.4	4 809
(1185)	1996 04 21.35417	15 19 31.61	-13 34 50.2	4 809	(2275)	1996 04 15.24931	14 29 05.52	-11 38 35.9	4 809
(1185)	1996 04 21.36736	15 19 30.83	-13 34 47.5	4 809	(2275)	1996 04 15.26250	14 29 04.80	-11 38 30.5	4 809
(1185)	1996 04 21.38056	15 19 30.02	-13 34 45.3	4 809	(2275)	1996 04 17.17778	14 27 23.75	-11 24 34.8	17.8 4 809
(1208)	1996 04 18.24097	15 08 27.48	-14 40 33.1	18.2 4 809	(2275)	1996 04 17.19097	14 27 23.02	-11 24 28.8	4 809
(1208)	1996 04 18.25417	15 08 26.97	-14 40 33.7	4 809	(2275)	1996 04 17.20417	14 27 22.34	-11 24 23.3	4 809
(1208)	1996 04 18.26736	15 08 26.55	-14 40 34.4	4 809	(2286)	1996 04 20.24792	15 11 04.82	-17 02 13.1	18.0 4 809
(1208)	1996 04 20.20208	15 07 20.73	-14 41 53.0	4 809	(2286)	1996 04 20.26111	15 11 04.05	-17 02 11.4	4 809
(1208)	1996 04 20.21528	15 07 20.23	-14 41 53.6	4 809	(2286)	1996 04 20.27431	15 11 03.30	-17 02 08.7	4 809
(1208)	1996 04 20.22847	15 07 19.78	-14 41 53.3	4 809	(2357)	1996 04 18.24097	15 01 10.99	-14 43 55.1	18.3 4 809
(1590)	1996 04 17.23681	14 40 42.11	-17 22 04.4	17.0 4 809	(2357)	1996 04 18.25417	15 01 10.59	-14 43 53.5	4 809
(1590)	1996 04 17.25000	14 40 41.41	-17 21 59.9	4 809	(2357)	1996 04 18.26736	15 01 10.17	-14 43 51.9	4 809
(1590)	1996 04 17.26319	14 40 40.71	-17 21 54.8	4 809	(2357)	1996 04 20.20208	15 00 15.79	-14 39 12.7	4 809
(1590)	1996 04 18.19653	14 39 56.04	-17 15 51.9	4 809	(2357)	1996 04 20.21528	15 00 15.37	-14 39 10.5	4 809
(1590)	1996 04 18.20972	14 39 55.32	-17 15 46.7	4 809	(2357)	1996 04 20.22847	15 00 14.92	-14 39 09.1	4 809
(1590)	1996 04 18.22292	14 39 54.64	-17 15 42.0	4 809	(2391)	1996 04 20.24792	15 25 52.87	-14 31 07.7	18.0 4 809
(1618)	1996 04 20.24792	15 28 35.38	-14 39 19.0	18.0 4 809	(2391)	1996 04 20.26111	15 25 52.16	-14 31 04.4	4 809
(1618)	1996 04 20.26111	15 28 34.75	-14 39 17.3	4 809	(2391)	1996 04 20.27431	15 25 51.52	-14 31 01.3	4 809
(1618)	1996 04 20.27431	15 28 34.22	-14 39 15.1	4 809	(2391)	1996 04 21.35417	15 24 59.97	-14 26 29.3	4 809
(1618)	1996 04 21.35417	15 27 50.65	-14 36 26.2	4 809	(2391)	1996 04 21.36736	15 24 59.29	-14 26 25.8	4 809
(1618)	1996 04 21.36736	15 27 50.01	-14 36 23.9	4 809	(2391)	1996 04 21.38056	15 24 58.58	-14 26 22.3	4 809
(1618)	1996 04 21.38056	15 27 49.42	-14 36 21.1	4 809	(2418)	1996 04 18.19653	14 51 04.63	-16 41 52.6	18.4 4 809
(1623)	1996 04 15.23611	14 24 32.71	-10 43 03.6	4 809	(2418)	1996 04 18.20972	14 51 04.08	-16 41 50.6	4 809

(2418)	1996 04 18.22292	14 51 03.49	-16 41 48.2		4 809	(2886)	1996 04 21.35417	15 18 11.37	-16 20 37.0		4 809
(2418)	1996 04 18.24097	14 51 03.10	-16 41 44.6	18.4	4 809	(2886)	1996 04 21.36736	15 18 10.62	-16 20 34.7		4 809
(2418)	1996 04 18.25417	14 51 02.52	-16 41 42.2		4 809	(2886)	1996 04 21.38056	15 18 09.84	-16 20 31.9		4 809
(2418)	1996 04 18.26736	14 51 01.90	-16 41 40.6		4 809	(2948)	1996 04 17.23681	14 51 00.40	-13 13 22.9	18.2	4 809
(2418)	1996 04 20.20208	14 49 38.42	-16 36 04.8		4 809	(2948)	1996 04 17.25000	14 50 59.74	-13 13 17.6		4 809
(2418)	1996 04 20.21528	14 49 37.80	-16 36 02.7		4 809	(2948)	1996 04 17.26319	14 50 59.22	-13 13 12.5		4 809
(2418)	1996 04 20.22847	14 49 37.25	-16 36 01.4		4 809	(2948)	1996 04 18.19653	14 50 19.69	-13 06 35.0		4 809
(2473)	1996 04 15.23611	14 16 10.73	-09 43 52.5		4 809	(2948)	1996 04 18.20972	14 50 18.98	-13 06 28.6		4 809
(2473)	1996 04 15.24931	14 16 09.97	-09 43 47.5		4 809	(2948)	1996 04 18.22292	14 50 18.47	-13 06 23.5		4 809
(2473)	1996 04 15.26250	14 16 09.20	-09 43 41.6		4 809	(3000)	1996 04 20.24792	15 16 28.57	-16 27 59.5	18.4	4 809
(2473)	1996 04 17.17778	14 14 21.16	-09 29 55.0	17.8	4 809	(3000)	1996 04 20.26111	15 16 27.93	-16 27 56.6		4 809
(2473)	1996 04 17.19097	14 14 20.42	-09 29 50.6		4 809	(3000)	1996 04 20.27431	15 16 27.22	-16 27 53.4		4 809
(2473)	1996 04 17.20417	14 14 19.60	-09 29 44.5		4 809	(3000)	1996 04 21.35417	15 15 33.64	-16 23 06.8		4 809
(2528)	1996 04 15.23611	14 22 46.02	-13 36 44.7		4 809	(3000)	1996 04 21.36736	15 15 32.89	-16 23 03.9		4 809
(2528)	1996 04 15.24931	14 22 45.45	-13 36 42.6		4 809	(3000)	1996 04 21.38056	15 15 32.18	-16 23 00.8		4 809
(2528)	1996 04 15.26250	14 22 44.83	-13 36 39.3		4 809	(3064)	1996 04 20.24792	15 15 08.65	-13 18 26.9	17.9	4 809
(2528)	1996 04 17.17778	14 21 21.78	-13 29 32.0	18.2	4 809	(3064)	1996 04 20.26111	15 15 08.02	-13 18 23.6		4 809
(2528)	1996 04 17.19097	14 21 21.20	-13 29 29.4		4 809	(3064)	1996 04 20.27431	15 15 07.37	-13 18 19.7		4 809
(2528)	1996 04 17.20417	14 21 20.58	-13 29 26.6		4 809	(3064)	1996 04 21.35417	15 14 16.43	-13 13 19.9		4 809
(2534)	1996 04 17.23681	14 39 24.13	-14 38 39.4	18.2	4 809	(3064)	1996 04 21.36736	15 14 15.75	-13 13 16.2		4 809
(2534)	1996 04 17.25000	14 39 23.55	-14 38 36.4		4 809	(3064)	1996 04 21.38056	15 14 15.01	-13 13 12.1		4 809
(2534)	1996 04 17.26319	14 39 22.99	-14 38 32.8		4 809	(3128)	1996 04 20.24792	15 17 10.10	-14 16 04.2	18.2	4 809
(2534)	1996 04 18.19653	14 38 43.63	-14 35 19.5		4 809	(3128)	1996 04 20.26111	15 17 09.54	-14 16 02.4		4 809
(2534)	1996 04 18.20972	14 38 43.05	-14 35 16.7		4 809	(3128)	1996 04 20.27431	15 17 09.00	-14 16 00.2		4 809
(2534)	1996 04 18.22292	14 38 42.49	-14 35 14.5		4 809	(3128)	1996 04 21.35417	15 16 26.30	-14 13 01.8		4 809
(2540)	1996 04 15.23611	14 10 11.33	-12 02 54.7		4 809	(3128)	1996 04 21.36736	15 16 25.72	-14 12 59.9		4 809
(2540)	1996 04 15.24931	14 10 10.46	-12 02 50.4		4 809	(3128)	1996 04 21.38056	15 16 25.13	-14 12 57.4		4 809
(2540)	1996 04 15.26250	14 10 09.64	-12 02 46.3		4 809	(3133)	1996 04 15.23611	14 11 38.54	-12 00 29.1		4 809
(2564)	1996 04 17.23681	14 51 16.14	-13 17 42.3	18.1	4 809	(3133)	1996 04 15.24931	14 11 37.63	-12 00 27.6		4 809
(2564)	1996 04 17.25000	14 51 15.49	-13 17 38.2		4 809	(3133)	1996 04 15.26250	14 11 36.77	-12 00 24.7		4 809
(2564)	1996 04 17.26319	14 51 14.67	-13 17 34.4		4 809	(3133)	1996 04 17.17778	14 09 32.76	-11 54 33.6	18.0	4 809
(2564)	1996 04 18.19653	14 50 23.45	-13 12 54.9		4 809	(3133)	1996 04 17.19097	14 09 31.88	-11 54 31.5		4 809
(2564)	1996 04 18.20972	14 50 22.64	-13 12 51.0		4 809	(3133)	1996 04 17.20417	14 09 30.97	-11 54 29.6		4 809
(2564)	1996 04 18.22292	14 50 21.92	-13 12 46.6		4 809	(3268)	1996 04 17.23681	14 45 46.01	-17 02 51.4	17.8	4 809
(2674)	1996 04 17.23681	14 43 48.17	-14 18 03.7	18.0	4 809	(3268)	1996 04 17.25000	14 45 45.38	-17 02 46.4		4 809
(2674)	1996 04 17.25000	14 43 47.79	-14 18 02.1		4 809	(3268)	1996 04 17.26319	14 45 44.70	-17 02 41.5		4 809
(2674)	1996 04 17.26319	14 43 47.34	-14 18 00.0		4 809	(3268)	1996 04 18.19653	14 45 00.53	-16 56 12.3		4 809
(2674)	1996 04 18.19653	14 43 20.26	-14 15 38.5		4 809	(3268)	1996 04 18.20972	14 44 59.81	-16 56 06.4		4 809
(2674)	1996 04 18.20972	14 43 19.83	-14 15 36.7		4 809	(3268)	1996 04 18.22292	14 44 59.18	-16 56 01.0		4 809
(2674)	1996 04 18.22292	14 43 19.41	-14 15 34.5		4 809	(3415)	1996 04 17.23681	14 33 33.37	-16 07 16.8	18.3	4 809
(2693)	1996 04 18.24097	15 05 19.83	-13 23 23.6	18.1	4 809	(3415)	1996 04 17.25000	14 33 32.94	-16 07 13.6		4 809
(2693)	1996 04 18.25417	15 05 19.04	-13 23 22.5		4 809	(3415)	1996 04 17.26319	14 33 32.43	-16 07 12.6		4 809
(2693)	1996 04 18.26736	15 05 18.28	-13 23 20.7		4 809	(3415)	1996 04 18.19653	14 33 00.72	-16 04 40.1		4 809
(2693)	1996 04 20.20208	15 03 27.31	-13 19 09.2		4 809	(3415)	1996 04 18.20972	14 33 00.32	-16 04 38.5		4 809
(2693)	1996 04 20.21528	15 03 26.53	-13 19 07.7		4 809	(3415)	1996 04 18.22292	14 32 59.77	-16 04 36.4		4 809
(2693)	1996 04 20.22847	15 03 25.72	-13 19 05.6		4 809	(3481)	1996 04 18.24097	15 06 54.54	-12 28 27.4	18.1	4 809
(2785)	1996 04 18.19653	14 39 58.47	-17 35 29.6		4 809	(3481)	1996 04 18.25417	15 06 53.86	-12 28 22.7		4 809
(2785)	1996 04 18.20972	14 39 57.77	-17 35 26.9		4 809	(3481)	1996 04 18.26736	15 06 53.13	-12 28 17.9		4 809
(2785)	1996 04 18.22292	14 39 57.18	-17 35 24.8		4 809	(3486)	1996 04 17.23681	14 42 52.42	-14 54 06.9	18.2	4 809
(2886)	1996 04 20.24792	15 19 08.68	-16 24 25.2	18.2	4 809	(3486)	1996 04 17.25000	14 42 51.66	-14 54 04.4		4 809
(2886)	1996 04 20.26111	15 19 08.04	-16 24 22.5		4 809	(3486)	1996 04 17.26319	14 42 51.02	-14 54 02.1		4 809
(2886)	1996 04 20.27431	15 19 07.35	-16 24 19.7		4 809	(3486)	1996 04 18.19653	14 41 59.65	-14 50 55.8		4 809

(3486)	1996 04 18.20972	14 41 58.97	-14 50 53.9		4 809	(4115)	1996 04 20.22847	15 08 18.36	-13 41 22.4		4 809
(3486)	1996 04 18.22292	14 41 58.27	-14 50 51.4		4 809	(4153)	1996 04 15.23611	14 24 06.96	-13 03 48.6		4 809
(3502)	1996 04 20.24792	15 23 50.39	-14 56 43.3	18.2	4 809	(4153)	1996 04 15.24931	14 24 06.33	-13 03 46.2		4 809
(3502)	1996 04 20.26111	15 23 49.82	-14 56 40.9		4 809	(4153)	1996 04 15.26250	14 24 05.71	-13 03 43.1		4 809
(3502)	1996 04 20.27431	15 23 49.26	-14 56 39.2		4 809	(4153)	1996 04 17.17778	14 22 40.78	-12 57 16.6	19.0	4 809
(3502)	1996 04 21.35417	15 23 07.32	-14 53 48.7		4 809	(4153)	1996 04 17.19097	14 22 40.14	-12 57 13.6		4 809
(3502)	1996 04 21.36736	15 23 06.75	-14 53 46.7		4 809	(4153)	1996 04 17.20417	14 22 39.54	-12 57 11.5		4 809
(3502)	1996 04 21.38056	15 23 06.13	-14 53 44.2		4 809	(4193)	1996 04 20.24792	15 22 05.56	-15 53 11.6	18.4	4 809
(3543)	1996 04 17.23681	14 40 33.81	-14 15 46.3	18.0	4 809	(4193)	1996 04 20.26111	15 22 04.99	-15 53 09.4		4 809
(3543)	1996 04 17.25000	14 40 33.30	-14 15 43.8		4 809	(4193)	1996 04 20.27431	15 22 04.43	-15 53 07.8		4 809
(3543)	1996 04 17.26319	14 40 32.67	-14 15 41.4		4 809	(4193)	1996 04 21.35417	15 21 22.29	-15 50 08.7		4 809
(3543)	1996 04 18.19653	14 39 53.69	-14 12 16.8		4 809	(4193)	1996 04 21.36736	15 21 21.74	-15 50 07.1		4 809
(3543)	1996 04 18.20972	14 39 53.09	-14 12 15.0		4 809	(4193)	1996 04 21.38056	15 21 21.17	-15 50 05.1		4 809
(3543)	1996 04 18.22292	14 39 52.49	-14 12 11.9		4 809	(4348)	1996 04 17.23681	14 40 02.05	-15 37 31.3	18.2	4 809
(3705)	1996 04 18.24097	15 07 15.60	-15 43 23.7	18.4	4 809	(4348)	1996 04 17.25000	14 40 01.83	-15 37 28.9		4 809
(3705)	1996 04 18.25417	15 07 15.01	-15 43 21.0		4 809	(4348)	1996 04 17.26319	14 40 01.45	-15 37 28.1		4 809
(3705)	1996 04 18.26736	15 07 14.45	-15 43 19.1		4 809	(4348)	1996 04 18.19653	14 39 36.20	-15 34 51.4		4 809
(3705)	1996 04 20.20208	15 05 57.00	-15 37 25.3		4 809	(4348)	1996 04 18.20972	14 39 35.89	-15 34 49.2		4 809
(3705)	1996 04 20.21528	15 05 56.46	-15 37 23.5		4 809	(4348)	1996 04 18.22292	14 39 35.45	-15 34 47.1		4 809
(3705)	1996 04 20.22847	15 05 55.89	-15 37 21.7		4 809	(4862)	1996 04 20.24792	15 13 36.85	-12 43 23.3	18.0	4 809
(3769)	1996 04 15.23611	14 21 55.55	-10 34 23.7		4 809	(4862)	1996 04 20.26111	15 13 36.30	-12 43 17.8		4 809
(3769)	1996 04 15.24931	14 21 54.75	-10 34 21.1		4 809	(4862)	1996 04 20.27431	15 13 35.78	-12 43 12.1		4 809
(3769)	1996 04 15.26250	14 21 53.92	-10 34 17.9		4 809	(4862)	1996 04 21.35417	15 12 54.53	-12 35 49.0		4 809
(3769)	1996 04 17.17778	14 19 57.01	-10 27 50.6	18.0	4 809	(4862)	1996 04 21.36736	15 12 54.02	-12 35 43.3		4 809
(3769)	1996 04 17.19097	14 19 56.19	-10 27 47.5		4 809	(4862)	1996 04 21.38056	15 12 53.50	-12 35 37.8		4 809
(3769)	1996 04 17.20417	14 19 55.29	-10 27 45.2		4 809	(5021)	1996 04 15.23611	14 11 41.19	-09 57 54.5		4 809
(3789)	1996 04 18.24097	15 02 48.86	-14 33 57.8	18.4	4 809	(5021)	1996 04 15.24931	14 11 40.61	-09 57 51.6		4 809
(3789)	1996 04 18.25417	15 02 48.30	-14 33 55.9		4 809	(5021)	1996 04 15.26250	14 11 40.05	-09 57 49.2		4 809
(3789)	1996 04 18.26736	15 02 47.83	-14 33 54.1		4 809	(5236)	1996 04 20.24792	15 26 30.41	-15 00 34.0	18.2	4 809
(3789)	1996 04 20.20208	15 01 31.94	-14 28 41.1		4 809	(5236)	1996 04 20.26111	15 26 29.82	-15 00 29.9		4 809
(3789)	1996 04 20.21528	15 01 31.34	-14 28 39.2		4 809	(5236)	1996 04 20.27431	15 26 29.18	-15 00 25.4		4 809
(3789)	1996 04 20.22847	15 01 30.83	-14 28 37.1		4 809	(5236)	1996 04 21.35417	15 25 39.04	-14 53 39.0		4 809
(3861)	1996 04 15.23611	14 10 51.82	-10 55 23.3		4 809	(5236)	1996 04 21.36736	15 25 38.37	-14 53 33.8		4 809
(3861)	1996 04 15.24931	14 10 51.16	-10 55 17.6		4 809	(5236)	1996 04 21.38056	15 25 37.73	-14 53 28.5		4 809
(3861)	1996 04 15.26250	14 10 50.52	-10 55 10.9		4 809	(5298)	1996 04 20.24792	15 15 50.17	-16 46 26.0	18.4	4 809
(3881)	1996 04 18.19653	14 50 47.81	-16 32 10.2	18.3	4 809	(5298)	1996 04 20.26111	15 15 49.51	-16 46 24.5		4 809
(3881)	1996 04 18.20972	14 50 47.06	-16 32 08.6		4 809	(5298)	1996 04 20.27431	15 15 48.98	-16 46 23.0		4 809
(3881)	1996 04 18.22292	14 50 46.31	-16 32 06.3		4 809	(5298)	1996 04 21.35417	15 15 03.49	-16 43 39.7		4 809
(3881)	1996 04 18.24097	14 50 45.59	-16 32 01.4	18.3	4 809	(5298)	1996 04 21.36736	15 15 02.79	-16 43 38.6		4 809
(3881)	1996 04 18.25417	14 50 44.84	-16 31 59.2		4 809	(5298)	1996 04 21.38056	15 15 02.22	-16 43 36.2		4 809
(3881)	1996 04 18.26736	14 50 44.07	-16 31 57.2		4 809	(5439)	1996 04 17.23681	14 36 48.73	-16 34 15.2	18.3	4 809
(3923)	1996 04 18.24097	14 57 16.46	-12 31 58.9	18.4	4 809	(5439)	1996 04 17.25000	14 36 48.22	-16 34 12.8		4 809
(3923)	1996 04 18.25417	14 57 16.01	-12 31 57.1		4 809	(5439)	1996 04 17.26319	14 36 47.70	-16 34 11.2		4 809
(3923)	1996 04 18.26736	14 57 15.56	-12 31 54.3		4 809	(5439)	1996 04 18.19653	14 36 13.85	-16 31 46.8		4 809
(3923)	1996 04 20.20208	14 56 09.78	-12 26 17.2		4 809	(5439)	1996 04 18.20972	14 36 13.35	-16 31 45.1		4 809
(3923)	1996 04 20.21528	14 56 09.31	-12 26 15.3		4 809	(5439)	1996 04 18.22292	14 36 12.86	-16 31 42.9		4 809
(3923)	1996 04 20.22847	14 56 08.86	-12 26 13.3		4 809	(5664)	1996 04 18.24097	15 02 22.32	-14 30 51.4	18.4	4 809
(4115)	1996 04 18.24097	15 09 36.17	-13 53 17.8	18.3	4 809	(5664)	1996 04 18.25417	15 02 21.63	-14 30 46.1		4 809
(4115)	1996 04 18.25417	15 09 35.57	-13 53 13.4		4 809	(5664)	1996 04 18.26736	15 02 21.01	-14 30 40.9		4 809
(4115)	1996 04 18.26736	15 09 35.03	-13 53 08.8		4 809	(5664)	1996 04 20.20208	15 00 46.69	-14 18 56.0		4 809
(4115)	1996 04 20.20208	15 08 19.41	-13 41 32.3		4 809	(5664)	1996 04 20.21528	15 00 46.03	-14 18 51.2		4 809
(4115)	1996 04 20.21528	15 08 18.90	-13 41 27.4		4 809	(5664)	1996 04 20.22847	15 00 45.34	-14 18 47.4		4 809

(5674)	1996 04 17.17778	14 28 24.49	-14 23 35.0	18.2	4 809
(5674)	1996 04 17.19097	14 28 23.71	-14 23 32.2		4 809
(5674)	1996 04 17.20417	14 28 22.99	-14 23 29.4		4 809
(5791)	1996 04 20.24792	15 20 58.36	-14 07 23.9	18.4	4 809
(5791)	1996 04 20.26111	15 20 57.76	-14 07 21.4		4 809
(5791)	1996 04 20.27431	15 20 57.22	-14 07 18.4		4 809
(5791)	1996 04 21.35417	15 20 12.40	-14 03 35.3		4 809
(5791)	1996 04 21.36736	15 20 11.78	-14 03 32.3		4 809
(5791)	1996 04 21.38056	15 20 11.17	-14 03 29.0		4 809
(6163)	1996 04 20.24792	15 17 25.39	-13 38 45.1	18.0	4 809
(6163)	1996 04 20.26111	15 17 24.64	-13 38 31.9		4 809
(6163)	1996 04 20.27431	15 17 23.95	-13 38 18.7		4 809
(6163)	1996 04 21.35417	15 16 28.64	-13 19 31.7		4 809
(6163)	1996 04 21.36736	15 16 27.99	-13 19 17.6		4 809
(6163)	1996 04 21.38056	15 16 27.20	-13 19 02.4		4 809
(6242)	1996 04 18.24097	14 54 42.42	-12 41 42.9	18.3	4 809
(6242)	1996 04 18.25417	14 54 41.66	-12 41 40.4		4 809
(6242)	1996 04 18.26736	14 54 40.91	-12 41 37.9		4 809
(6242)	1996 04 20.20208	14 52 50.91	-12 35 19.2		4 809
(6242)	1996 04 20.21528	14 52 50.07	-12 35 16.6		4 809
(6242)	1996 04 20.22847	14 52 49.30	-12 35 14.7		4 809
(6300)	1996 04 18.24097	15 02 21.52	-15 53 50.1	18.4	4 809
(6300)	1996 04 18.25417	15 02 20.99	-15 53 48.0		4 809
(6300)	1996 04 18.26736	15 02 20.44	-15 53 45.8		4 809
(6300)	1996 04 20.20208	15 00 58.89	-15 48 34.4		4 809
(6300)	1996 04 20.21528	15 00 58.27	-15 48 33.5		4 809
(6300)	1996 04 20.22847	15 00 57.66	-15 48 30.6		4 809
(6341)	1996 04 18.19653	14 51 35.24	-15 25 23.3	18.3	4 809
(6341)	1996 04 18.20972	14 51 34.71	-15 25 18.6		4 809
(6341)	1996 04 18.22292	14 51 34.16	-15 25 14.1		4 809
(6341)	1996 04 18.24097	14 51 33.44	-15 25 08.0	18.2	4 809
(6341)	1996 04 18.25417	14 51 32.85	-15 25 03.7		4 809
(6341)	1996 04 18.26736	14 51 32.26	-15 24 59.2		4 809
(6341)	1996 04 20.20208	14 50 10.78	-15 13 44.0		4 809
(6341)	1996 04 20.21528	14 50 10.14	-15 13 39.8		4 809
(6341)	1996 04 20.22847	14 50 09.58	-15 13 35.1		4 809
(6416)	1996 04 17.23681	14 44 33.39	-17 29 45.6	18.4	4 809
(6416)	1996 04 17.25000	14 44 32.78	-17 29 43.1		4 809
(6416)	1996 04 17.26319	14 44 32.19	-17 29 40.9		4 809
(6416)	1996 04 18.19653	14 43 52.22	-17 26 36.4		4 809
(6416)	1996 04 18.20972	14 43 51.61	-17 26 32.9		4 809
(6416)	1996 04 18.22292	14 43 51.08	-17 26 31.6		4 809
(6984)	1996 04 15.23611	14 27 58.52	-11 01 59.1		4 809
(6984)	1996 04 15.24931	14 27 58.07	-11 01 54.7		4 809
(6984)	1996 04 15.26250	14 27 57.56	-11 01 50.0		4 809
(6984)	1996 04 17.17778	14 26 51.88	-10 51 04.8	18.3	4 809
(6984)	1996 04 17.19097	14 26 51.37	-10 51 00.3		4 809
(6984)	1996 04 17.20417	14 26 50.93	-10 50 55.6		4 809
(6994)	1996 04 18.24097	14 55 40.14	-17 17 51.9	18.4	4 809
(6994)	1996 04 18.25417	14 55 39.49	-17 17 49.6		4 809
(6994)	1996 04 18.26736	14 55 38.92	-17 17 47.7		4 809
(6994)	1996 04 20.20208	14 54 14.64	-17 12 15.4		4 809

(6994)	1996 04 20.21528	14 54 14.03	-17 12 13.1	4 809
(6994)	1996 04 20.22847	14 54 13.42	-17 12 11.3	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

(6282)	1996 04 19.13948	12 51 01.85	-04 13 12.9	18.1 R	817
(6282)	1996 04 19.15346	12 51 01.02	-04 13 08.8	18.4 R	817
(6282)	1996 04 19.17116	12 51 00.04	-04 13 03.7	18.4 R	817
(6282)	1996 04 19.18080	12 50 59.52	-04 13 01.5	18.5 R	817

867 Saji Observatory

M. Yamanishi, 1071-1 Takayama, Saji, Yazu-Gun, Tottori-Ken, 689-13 Japan

[sajinet@infosakyu.or.jp, KYI03040@niftyserve.or.jp]

Observers M. Yamanishi, A. Miyamoto, M. Aimoto, T. Oribe

1.03-m $f/4.2$ reflector + CCD

GSC

1996 HJ ₁	1996 05 12.59852	14 31 45.76	-15 07 04.7	18.7	867
1996 HJ ₁	1996 05 12.66229	14 31 41.76	-15 06 49.7		867
1996 HJ ₁	1996 05 22.63000	14 22 23.30	-14 31 05.5	19.4	867
1996 HJ ₁	1996 05 22.65894	14 22 21.87	-14 30 59.6		867
1996 HJ ₁	1996 05 22.66588	14 22 21.41	-14 30 58.1		867
1996 HJ ₁	1996 05 24.64829	14 20 44.59	-14 24 46.1	19.1	867
1996 HJ ₁	1996 05 24.65593	14 20 44.26	-14 24 44.7		867
1996 HK ₁	1996 05 12.62039	14 29 44.49	-15 49 33.7	19.3	867
1996 HK ₁	1996 05 12.67097	14 29 41.23	-15 49 26.6		867
1996 HK ₁	1996 05 12.67884	14 29 40.96	-15 49 25.2		867
1996 HK ₁	1996 05 22.63868	14 19 52.82	-15 31 17.0		867
1996 HK ₁	1996 05 22.67410	14 19 50.98	-15 31 13.0		867
1996 HK ₁	1996 05 22.68127	14 19 50.54	-15 31 12.7		867
1996 HK ₁	1996 05 24.60639	14 18 11.25	-15 28 19.7	19.1	867
1996 HK ₁	1996 05 24.61287	14 18 10.91	-15 28 19.4		867
1996 HK ₁	1996 05 24.63961	14 18 09.53	-15 28 17.1		867
1996 HW ₁	1996 05 13.67501	14 50 49.69	-04 16 42.1	18.1	867
1996 HW ₁	1996 05 13.67929	14 50 49.35	-04 16 39.9		867
1996 HW ₁	1996 05 13.68381	14 50 48.99	-04 16 37.5		867
1996 JL	1996 05 14.66946	15 36 12.22	-13 23 21.8	17.7	867
1996 JL	1996 05 14.68855	15 36 11.24	-13 23 15.9		867
1996 JL	1996 05 14.69307	15 36 11.01	-13 23 14.4		867
1996 JN	1996 05 14.67362	15 39 23.71	-13 38 33.0	16.9	867
1996 JN	1996 05 14.69793	15 39 22.12	-13 38 31.9		867
1996 JN	1996 05 14.70395	15 39 21.74	-13 38 31.5		867
1996 JP	1996 05 14.68346	15 46 03.55	-13 03 19.0	17.1	867
1996 JP	1996 05 14.72050	15 46 01.64	-13 03 17.3		867
1996 JP	1996 05 14.72571	15 46 01.36	-13 03 17.1		867
1996 JZ	1996 05 15.61102	17 20 44.70	-02 28 17.6		867
1996 JZ	1996 05 15.62722	17 20 44.11	-02 28 11.3	17.9	867
1996 JZ	1996 05 15.66495	17 20 42.78	-02 27 56.6	17.8	867
1996 KY	* 1996 05 22.72385	19 32 45.57	-19 54 55.9	18.6	867
1996 KY	1996 05 22.76824	19 32 45.10	-19 54 57.9		867
1996 KY	1996 05 22.78543	19 32 44.88	-19 54 59.0		867

1996 KY	1996 05 24.66519	19 32 22.84	-19 56 20.8		867	1996 GO ₂	1996 05 15.64907	14 44 41.31	-08 26 02.5		896
1996 KY	1996 05 24.72491	19 32 22.02	-19 56 23.7	18.0	867	1996 GO ₂	1996 05 19.61215	14 41 15.41	-08 04 18.6	17.8 V	896
1996 KY	1996 05 24.77873	19 32 21.23	-19 56 25.6		867	1996 GO ₂	1996 05 19.61597	14 41 15.28	-08 04 17.4		896
1996 KY	1996 05 25.71391	19 32 08.07	-19 57 13.5	18.4	867	1996 GO ₂	1996 05 19.62083	14 41 15.04	-08 04 15.9		896
1996 KY	1996 05 25.76322	19 32 07.25	-19 57 16.0		867	1996 GO ₂	1996 05 22.60243	14 38 48.76	-07 49 20.8	18 V	896
1996 KZ	* 1996 05 22.76824	19 33 09.62	-19 57 00.6		867	1996 GO ₂	1996 05 22.61424	14 38 48.22	-07 49 17.4		896
1996 KZ	1996 05 22.78543	19 33 09.40	-19 57 01.1		867	1996 JY	1996 05 15.56771	17 19 34.32	-05 27 40.3	17.3 V	896
1996 KZ	1996 05 23.75384	19 32 58.48	-19 57 23.3		867	1996 JY	1996 05 15.57188	17 19 34.18	-05 27 37.5		896
1996 KZ	1996 05 24.66519	19 32 46.96	-19 57 45.2		867	1996 JY	1996 05 15.57708	17 19 34.09	-05 27 34.6		896
1996 KZ	1996 05 24.72491	19 32 46.15	-19 57 47.4	18.8	867	1996 JY	1996 05 16.70278	17 19 06.50	-05 16 28.5		896
1996 KZ	1996 05 24.77873	19 32 45.32	-19 57 48.4		867	1996 JY	1996 05 16.70766	17 19 06.35	-05 16 26.2		896
1996 KZ	1996 05 25.72097	19 32 31.72	-19 58 19.7	18.3	867	1996 JY	1996 05 19.71319	17 17 43.11	-04 47 31.7	17 V	896
1996 KA ₁	* 1996 05 23.70540	19 32 47.30	-19 54 55.4	17.7	867	1996 JY	1996 05 19.71875	17 17 42.91	-04 47 28.0		896
1996 KA ₁	1996 05 23.75384	19 32 47.27	-19 55 08.5		867	1996 JZ	1996 05 15.59132	17 20 45.39	-02 28 25.5	18.5 V	896
1996 KA ₁	1996 05 24.66519	19 32 48.75	-19 59 02.7		867	1996 JZ	1996 05 15.59479	17 20 45.30	-02 28 25.1		896
1996 KA ₁	1996 05 24.72491	19 32 48.66	-19 59 18.9		867	1996 JZ	1996 05 15.60029	17 20 44.99	-02 28 23.0		896
1996 KA ₁	1996 05 24.77873	19 32 48.55	-19 59 33.4	17.6	867	1996 JZ	1996 05 15.60729	17 20 44.74	-02 28 19.9		896
1996 KB ₁	* 1996 05 23.71322	19 32 52.13	-19 51 07.6	18.2	867	1996 JZ	1996 05 16.72083	17 20 06.62	-02 21 11.7		896
1996 KB ₁	1996 05 23.75846	19 32 51.93	-19 51 07.1		867	1996 JZ	1996 05 16.73686	17 20 06.01	-02 21 05.7		896
1996 KB ₁	1996 05 24.67039	19 32 49.14	-19 50 57.6		867	1996 JZ	1996 05 19.68993	17 18 16.51	-02 03 16.5	18 V	896
1996 KB ₁	1996 05 24.73058	19 32 48.77	-19 50 57.5		867	1996 JZ	1996 05 19.69549	17 18 16.20	-02 03 14.6		896
1996 KB ₁	1996 05 25.69180	19 32 44.30	-19 50 51.1	18.2	867	1996 JZ	1996 05 19.69861	17 18 16.10	-02 03 13.5		896
1996 KB ₁	1996 05 25.75697	19 32 43.83	-19 50 51.5		867	1996 JA ₁	1996 05 17.51771	15 32 44.35	+16 39 42.9	14.2 V	896
(3724)	1996 05 23.73012	19 26 16.34	-20 56 23.2	17.3	867	1996 JA ₁	1996 05 17.52083	15 32 41.68	+16 39 39.1		896
(3724)	1996 05 23.76681	19 26 15.80	-20 56 18.9		867	1996 JA ₁	1996 05 17.52326	15 32 39.74	+16 39 39.0		896
894 Otomo						1996 JA ₁	1996 05 17.52674	15 32 36.72	+16 39 37.7		896
S. Otomo, Kiyosato 3545-3902, Takane, Kitakoma-Gun, Yamanashi-Ken, 407-03						1996 JA ₁	1996 05 18.52348	15 09 58.34	+16 10 53.3		896
Japan						1996 JA ₁	1996 05 18.53611	15 09 24.34	+16 10 09.1		896
0.25-m <i>f</i> /3.4 reflector						1996 JA ₁	1996 05 18.55417	15 08 33.92	+16 09 03.1	13.7 V	896
PPM						1996 JA ₁	1996 05 18.55625	15 08 28.10	+16 08 55.4	13.7 V	896
1994 WM	1996 04 24.66910	14 34 25.06	-08 05 05.8	16.5	894	1996 JA ₁	1996 05 18.56042	15 08 16.13	+16 08 39.0	13.6 V	896
1994 WM	1996 04 24.68229	14 34 24.27	-08 05 06.6		894	1996 JA ₁	1996 05 18.56181	15 08 12.18	+16 08 33.7	13.6 V	896
1994 WM	1996 04 25.71262	14 33 22.91	-08 05 19.4		894	1996 JA ₁	1996 05 18.56319	15 08 08.19	+16 08 28.3	13.6 V	896
1994 WM	1996 04 25.72431	14 33 22.09	-08 05 19.2		894	1996 JA ₁	1996 05 18.58900	15 06 52.24	+16 06 42.2	12.9 V	896
1996 HN ₂₄	1996 05 09.58750	15 00 44.23	-12 05 18.8	17.0	894	1996 JA ₁	1996 05 18.59028	15 06 48.48	+16 06 37.1	12.9 V	896
1996 HN ₂₄	1996 05 09.60000	15 00 43.49	-12 05 22.0		894	1996 JA ₁	1996 05 18.59306	15 06 40.10	+16 06 25.0	12.9 V	896
1996 HN ₂₄	1996 05 12.63576	14 57 32.22	-12 04 02.5		894	1996 JA ₁	1996 05 18.59444	15 06 35.87	+16 06 19.0	12.8 V	896
1996 HN ₂₄	1996 05 12.64896	14 57 31.18	-12 04 02.4		894	1996 JA ₁	1996 05 18.59583	15 06 31.61	+16 06 12.9	12.8 V	896
1996 HN ₂₄	1996 05 15.59826	14 54 30.31	-12 03 27.2		894	1996 JA ₁	1996 05 19.44722	12 54 10.45	+10 07 55.6	11.5 V	896
1996 HN ₂₄	1996 05 15.61146	14 54 29.49	-12 03 27.6		894	1996 JA ₁	1996 05 19.44792	12 53 50.46	+10 06 44.0	11.4 V	896
1996 JV ₁	* 1996 05 12.63576	14 54 12.76	-12 12 47.8	17.0	894	1996 JA ₁	1996 05 19.44861	12 53 30.30	+10 05 32.0	11.3 V	896
1996 JV ₁	1996 05 12.64896	14 54 12.12	-12 12 50.5		894	1996 JA ₁	1996 05 19.46181	12 46 58.41	+09 41 47.6	11.1 V	896
1996 JV ₁	1996 05 15.59826	14 51 38.24	-12 16 03.9		894	1996 JA ₁	1996 05 19.46250	12 46 37.10	+09 40 29.5	11.0 V	896
1996 JV ₁	1996 05 15.61146	14 51 37.46	-12 16 05.6		894	1996 JA ₁	1996 05 19.47917	12 37 50.56	+09 07 43.2	10.9 V	896
896 Yatsugatake South Base Observatory						1996 JA ₁	1996 05 19.47994	12 37 25.08	+09 06 07.7	10.9 V	896
O. Muramatsu, 8-119-1, Sakura-zutsumi 2 Chome, Musashino, Tokyo, 180 Japan						1996 KU	* 1996 05 23.52500	12 18 27.65	-02 52 05.2		896
Observer Y. Kushida						1996 KU	1996 05 23.54306	12 18 27.66	-02 52 07.9		896
0.25-m <i>f</i> /6.3 Schmidt-Cassegrain + CCD, 0.40-m <i>f</i> /4.1 reflector + CCD						1996 KU	1996 05 23.54583	12 18 27.65	-02 52 08.1		896
GSC						1996 KU	1996 05 24.49985	12 18 29.35	-02 55 09.2	17.1 V	896
1996 GO ₂	1996 05 15.63345	14 44 42.21	-08 26 08.5	17.5 V	896	1996 KU	1996 05 24.51713	12 18 29.38	-02 55 10.0		896
1996 GO ₂	1996 05 15.64306	14 44 41.65	-08 26 05.2		896	1996 KU	1996 05 24.56076	12 18 29.36	-02 55 17.6		896
						1996 KU	1996 05 24.57535	12 18 29.36	-02 55 20.8		896

1996 KU	1996 05 25.48709	12 18 32.24	-02 58 19.3	17.1 V	896
1996 KU	1996 05 25.48958	12 18 32.26	-02 58 19.7		896
1996 KU	1996 05 25.51944	12 18 32.29	-02 58 24.8		896
1996 KU	1996 05 25.52199	12 18 32.28	-02 58 27.2		896

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 EN	1996 04 12.62656	09 29 40.32	+31 24 26.9	17.2 V	897
1996 EN	1996 04 12.62966	09 29 40.26	+31 24 30.4		897
1996 EN	1996 04 12.63546	09 29 39.94	+31 24 40.3		897
1996 EH ₂	1996 04 05.53407	10 30 26.90	+00 47 15.9		897
1996 EH ₂	1996 04 05.54780	10 30 26.55	+00 47 19.6		897
1996 EH ₂	1996 04 05.55942	10 30 26.34	+00 47 22.2		897
1996 FG ₃	1996 04 15.49016	10 25 34.44	-01 01 50.2		897
1996 FG ₃	1996 04 15.49536	10 25 33.19	-01 01 40.7		897
1996 FQ ₃	1996 04 12.65439	15 36 57.19	-10 23 05.8	17.9 V	897
1996 FQ ₃	1996 04 12.65694	15 36 58.46	-10 23 07.4		897
1996 FR ₃	1996 04 12.64127	13 09 28.85	-04 39 24.0	17.8 V	897
1996 FR ₃	1996 04 12.64865	13 09 27.89	-04 39 21.0		897
1996 HC ₁	1996 05 09.61466	14 21 53.35	-07 27 45.4	16.8 V	897
1996 HC ₁	1996 05 09.63082	14 21 52.40	-07 27 47.3		897
1996 HE ₁	1996 05 09.63876	14 29 19.68	-05 44 15.2	17.5 V	897
1996 HE ₁	1996 05 09.65971	14 29 18.52	-05 44 18.2		897
1996 HV ₁	1996 05 09.67644	14 33 50.20	-02 54 44.0	18.0 V	897
1996 HV ₁	1996 05 09.68795	14 33 49.69	-02 54 38.1		897
1996 HA ₂	1996 05 09.70865	15 36 06.44	-07 54 16.0	17.1 V	897
1996 HA ₂	1996 05 09.72517	15 36 05.76	-07 54 09.8		897
1996 HC ₂	1996 05 09.69310	15 20 21.90	-07 59 35.5	17.6 V	897
1996 HC ₂	1996 05 09.70265	15 20 21.19	-07 59 33.8		897
1996 JF	1996 05 10.63034	15 30 51.95	-15 26 31.4	17.0 V	897
1996 JF	1996 05 10.64202	15 30 51.20	-15 26 31.0		897
1996 JG	1996 05 10.61728	15 48 01.36	-18 40 45.8	16.6 V	897
1996 JG	1996 05 10.62229	15 48 00.84	-18 40 51.4		897
1996 JG	1996 05 10.62535	15 48 00.52	-18 40 57.8		897
1996 JG	1996 05 15.57149	15 36 20.24	-21 12 27.2	15.2 R	897
1996 JG	1996 05 15.57933	15 36 18.23	-21 12 49.0		897
1996 JG	1996 05 15.58497	15 36 16.79	-21 13 05.2	15.2 R	897
1996 JG	1996 05 21.57622	14 29 20.86	-32 50 21.4	14.1 R	897
1996 JG	1996 05 21.57716	14 29 18.94	-32 50 37.2	14.2 R	897
1996 JG	1996 05 21.58237	14 29 08.44	-32 52 01.3		897
1996 JG	1996 05 21.58532	14 29 02.52	-32 52 49.5		897
1996 JL	* 1996 05 10.64677	15 39 31.97	-13 44 06.7	17.3 V	897
1996 JL	1996 05 10.65572	15 39 31.53	-13 44 05.7		897
1996 JL	1996 05 10.66721	15 39 31.08	-13 44 00.3		897
1996 JY	1996 05 15.60444	17 19 33.37	-05 27 19.4		897
1996 JY	1996 05 15.61051	17 19 33.04	-05 27 15.2		897
1996 JY	1996 05 15.61395	17 19 33.09	-05 27 12.4	17.2 R	897
1996 JY	1996 05 21.64339	17 16 42.18	-04 29 37.5		897
1996 JY	1996 05 21.65337	17 16 41.86	-04 29 31.5	17.3 R	897
1996 JY	1996 05 21.66307	17 16 41.48	-04 29 26.6		897

1996 JA ₁	1996 05 19.44831	12 53 36.00	+10 05 52.8		897
1996 JA ₁	1996 05 19.44891	12 53 18.84	+10 04 50.9		897
1996 JA ₁	1996 05 19.44948	12 53 02.39	+10 03 51.7		897
1996 JA ₁	1996 05 19.45005	12 52 45.91	+10 02 52.0		897
1996 JA ₁	1996 05 19.45724	12 49 13.12	+09 50 00.3		897
1996 JA ₁	1996 05 19.45785	12 48 55.05	+09 48 54.8		897
1996 JA ₁	1996 05 19.45851	12 48 35.33	+09 47 42.9		897
1996 JA ₁	1996 05 19.50396	12 23 40.22	+08 12 46.0		897
1996 JA ₁	1996 05 19.50471	12 23 13.31	+08 10 59.3		897
1996 JA ₁	1996 05 19.50547	12 22 45.93	+08 09 11.5		897
1996 JA ₁	1996 05 19.53986	12 00 49.80	+06 39 34.9		897
(6952)	1996 05 10.64677	15 40 00.95	-13 41 36.7	15.9 V	897
(6952)	1996 05 10.65572	15 40 00.54	-13 41 33.0		897
(6952)	1996 05 10.66721	15 40 00.02	-13 41 27.9		897

900 Kiryuu Observatory, Ohtsu

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

0.25-m $f/6.3$ reflector + CCD

GSC

1996 HC ₁	1996 05 09.56821	14 21 56.18	-07 27 40.1	16.8 V	900
1996 HC ₁	1996 05 09.58112	14 21 55.41	-07 27 41.5	16.8 V	900
1996 HV ₁	1996 05 06.66650	14 36 10.98	-03 21 15.5	17.2 V	900
1996 HV ₁	1996 05 06.67943	14 36 10.37	-03 21 09.1	17.3 V	900
1996 HA ₂	1996 05 09.63131	15 36 09.93	-07 54 43.0	17.3 V	900
1996 HA ₂	1996 05 09.64417	15 36 09.36	-07 54 38.5	17.1 V	900
1996 HB ₂	1996 05 06.63663	12 56 51.35	-07 35 25.8	16.8 V	900
1996 HB ₂	1996 05 06.64816	12 56 50.76	-07 35 24.4	16.8 V	900
1996 HB ₂	1996 05 09.53073	12 54 59.92	-07 31 17.8	17.2 V	900
1996 HB ₂	1996 05 09.54370	12 54 59.38	-07 31 17.7	17.1 V	900
1996 HC ₂	1996 05 09.59958	15 20 27.40	-07 59 48.2	16.9 V	900
1996 HC ₂	1996 05 09.61246	15 20 26.64	-07 59 46.0	17.1 V	900
1996 HC ₂	1996 05 25.55639	15 05 42.48	-07 47 24.3	16.8 V	900
1996 HC ₂	1996 05 25.56972	15 05 41.78	-07 47 25.2	16.8 V	900
1996 JG	1996 05 15.58387	15 36 17.36	-21 13 01.3	15.5 V	900
1996 JG	1996 05 15.59554	15 36 14.37	-21 13 34.4	15.5 V	900
1996 JL	1996 05 14.65231	15 36 13.09	-13 23 26.5	17.4 V	900
1996 JL	1996 05 14.66543	15 36 12.42	-13 23 23.0	17.7 V	900
1996 JN	* 1996 05 12.64432	15 41 30.90	-13 40 23.3	17.7 V	900
1996 JN	1996 05 12.68988	15 41 27.94	-13 40 20.3	17.4 V	900
1996 JN	1996 05 13.65663	15 40 27.56	-13 39 25.8	17.0 V	900
1996 JN	1996 05 13.66991	15 40 26.69	-13 39 26.0	17.2 V	900
1996 JN	1996 05 25.67427	15 28 05.75	-13 33 21.4	16.9 V	900
1996 JN	1996 05 25.68633	15 28 05.01	-13 33 22.4	16.6 V	900
1996 JO	* 1996 05 12.67414	15 44 49.38	-15 56 22.5	17.1 V	900
1996 JO	1996 05 12.67676	15 44 49.27	-15 56 24.1	17.9 V	900
1996 JO	1996 05 13.68507	15 44 02.74	-15 51 33.6	17.6 V	900
1996 JO	1996 05 13.70002	15 44 02.04	-15 51 29.1	17.6 V	900
1996 JO	1996 05 15.65631	15 42 31.30	-15 42 08.3	17.4 V	900
1996 JO	1996 05 15.66617	15 42 30.82	-15 42 04.1	17.2 V	900
1996 JP	* 1996 05 12.70609	15 47 42.76	-13 04 44.7	17.5 V	900
1996 JP	1996 05 12.72143	15 47 41.97	-13 04 44.0	17.6 V	900
1996 JP	1996 05 13.62231	15 46 56.99	-13 04 03.6	16.8 V	900
1996 JP	1996 05 13.63782	15 46 56.19	-13 04 01.9	17.1 V	900

1996 JX	* 1996 05 14.68466	15 48 01.60	−15 58 28.3	17.2 V	900
1996 JX	1996 05 14.69285	15 48 01.13	−15 58 25.7	17.0 V	900
1996 JX	1996 05 15.62014	15 47 10.72	−15 53 41.4	17.2 V	900
1996 JX	1996 05 15.63344	15 47 09.92	−15 53 36.9	17.1 V	900
1996 JY	* 1996 05 14.73929	17 19 52.40	−05 35 55.3	17.2 V	900
1996 JY	1996 05 14.77152	17 19 51.61	−05 35 35.8	17.1 V	900
1996 JY	1996 05 15.72094	17 19 30.33	−05 26 09.1	17.3 V	900
1996 JY	1996 05 15.73403	17 19 30.00	−05 26 01.4	17.4 V	900
1996 JY	1996 05 23.72880	17 15 29.72	−04 10 56.2	16.7 V	900
1996 JY	1996 05 23.73865	17 15 29.36	−04 10 51.2	16.8 V	900
1996 JZ	* 1996 05 14.75597	17 21 12.06	−02 33 55.0	18.1 V	900
1996 JZ	1996 05 14.78564	17 21 11.17	−02 33 41.6	18.0 V	900
1996 JZ	1996 05 15.68287	17 20 42.15	−02 27 49.7	18.5 V	900
1996 JZ	1996 05 15.69595	17 20 41.59	−02 27 44.4	18.3 V	900
1996 JZ	1996 05 23.70051	17 15 28.47	−01 41 53.9	17.7 V	900
1996 JZ	1996 05 23.71047	17 15 28.01	−01 41 51.0	17.7 V	900
1996 JA ₁	1996 05 19.47896	12 38 02.19	+09 08 35.7	11.1 V	900
1996 JA ₁	1996 05 19.47953	12 37 43.56	+09 07 26.3	11.1 V	900
1996 JA ₁	1996 05 19.50320	12 24 14.89	+08 15 18.3	10.6 V	900
1996 JA ₁	1996 05 19.52387	12 11 28.57	+07 24 01.4	10.9 V	900
1996 KU	1996 05 25.51817	12 18 32.42	−02 58 23.9	17.1 V	900
1996 KU	1996 05 25.53428	12 18 32.47	−02 58 27.8		900
(119)	1996 05 13.57129	10 28 49.02	+06 16 02.3		900
(119)	1996 05 13.57764	10 28 49.22	+06 16 02.1		900
(1023)	1996 05 13.59375	13 39 49.12	−05 46 05.3		900
(1023)	1996 05 13.60186	13 39 48.85	−05 46 03.3		900
(1043)	1996 05 09.67506	15 35 35.02	−06 22 35.8	15.0 V	900
(1043)	1996 05 09.69805	15 35 33.95	−06 22 30.2	15.1 V	900
(2656)	1996 05 15.65631	15 42 44.31	−15 45 21.1	16.1 V	900
(2656)	1996 05 15.66617	15 42 43.65	−15 45 19.4	16.1 V	900

950 La Palma

M. Dahlgren, Uppsala Astronomical Observatory, Box 515, S-75120 Uppsala, Sweden [md@astro.uu.se]

Observers J. Lagerros, J. F. Lahulla

Measurer M. Dahlgren

1.0-m Jacobus Kapteyn telescope + CCD

GSC

(5661)	1994 11 27.84198	04 33 28.17	+38 14 26.4	950
(5661)	1994 11 27.87855	04 33 26.27	+38 14 22.2	950
(5661)	1994 11 27.91312	04 33 24.47	+38 14 18.2	950

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]

G. Forti, Osservatorio Astrofisico di Arcetri, Largo E. Fermi 5, I-50125 Firenze, Italy [forti@arcetri.astro.it]

E. Goffin, Agfa-Gevaert N.V., Mortsel, Belgium [goffin@twi.agfa.be]

I. Hasegawa, 4-18-5 Fujiwaradaikita, Kita-ku, Kobe 651-13, Japan

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)

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

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

<i>T</i>	1997 Apr. 1.14352 TT		Nakano	
<i>q</i>	0.9141196	(2000.0)	P	Q
<i>z</i>	+0.0053716	ω 130.59101	−0.13310759	−0.17031765
	±0.0000109	Ω 282.47079	+0.28233411	+0.93779040
<i>e</i>	0.9950897	<i>i</i> 89.42846	+0.95003675	−0.30255755

From 933 observations 1993 Apr. 27–1996 May 25, mean residual 0''.76.

C/1996 B2 (Hyakutake)

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5

<i>T</i>	1996 May 1.39500 TT		Marsden	
<i>q</i>	0.2302210	(2000.0)	P	Q
<i>z</i>	+0.0010528	ω 130.17725	+0.57758658	+0.80822358
	±0.0000312	Ω 188.04538	+0.23101217	−0.02700105
<i>e</i>	0.9997576	<i>i</i> 124.92332	+0.78296049	−0.58825640

From 703 observations 1996 Jan. 31–May 23, mean residual 0''.72. Non-gravitational parameters $A_1 = +2.76 \pm 0.04$, $A_2 = +0.0716 \pm 0.0351$.

C/1996 E1 (NEAT)

Epoch 1996 July 16.0 TT = JDT 2450280.5

<i>T</i>	1996 July 27.34976 TT		Marsden	
<i>q</i>	1.3589567	(2000.0)	P	Q
<i>z</i>	−0.0005853	ω 81.10912	+0.07202476	+0.88643055
	±0.0000757	Ω 149.84253	+0.03831615	−0.46053472
<i>e</i>	1.0007955	<i>i</i> 114.47834	+0.99666660	−0.04635354

From 156 observations 1996 Mar. 15–May 15, mean residual 0''.67.

C/1996 J1 (Evans-Drinkwater)

T 1996 Dec. 30.57483 TT

<i>q</i>	1.2973453	(2000.0)	Nakano	
		ω 14.86648	P	Q
		Ω 278.18657	+0.37221998	+0.84719888
<i>e</i>	1.0	<i>i</i> 22.51895	−0.88585679	+0.20239779
			−0.27696577	+0.49121196

From 108 observations 1996 May 10–23.

55P/Tempel-Tuttle

Epoch 1998 Mar. 8.0 TT = JDT 2450880.5

 T 1998 Feb. 28.07918 TT

Nakano-Hasegawa

q	0.9766016	(2000.0)	P	Q
n	0.02967224	ω 172.48546	+0.46255975	+0.85140062
a	10.3332238	Ω 235.25456	+0.79697070	-0.27709730
e	0.9054892	i 162.48474	+0.38842784	-0.44534713
P	33.22			

From 59 observations 1366–1965, mean residual 3''95 in 1865–1965.

Nongravitational parameters $A_1 = +0.48 \pm 0.21$, $A_2 = +0.0088 \pm 0.0001$.

One-opposition minor planets

Planet	H	Epoch	M	ω	Ω	i	e	a	Arc	O	N	C
1991 PX ₅	15.0	910812	0.58	339.70	340.78	5.74	0.0397	2.3622	31	16	D	W
1991 RJ ₂₂	13.5	910901	6.08	212.56	121.06	4.54	0.2139	2.1605	8	10	W	W
1991 RW ₂₂	13.0	910901	20.74	294.75	24.37	6.70	0.1266	2.3590	8	8	W	W
1991 RO ₂₃	11.5	910901	353.87	347.56	8.98	15.56	0.1481	3.1522	8	10	W	W
1992 DF ₉	14.6	920228	30.97	177.00	294.59	5.69	0.2034	2.4233	5	3	N	W
1994 JN ₉	14.0	940508	353.17	34.92	196.17	1.99	0.1422	2.6035	6	6	M	W
1994 LY	15.5	940528	317.82	202.38	141.54	17.82	0.4448	1.9028	8	10	W	
1994 LO ₁	15.0	940508	255.29	247.47	96.80	27.42	0.0635	1.8698	32	11	W	W
1995 AE ₁	13.5	950103	292.00	37.93	162.14	6.12	0.1587	2.4565	22	7	N	W
1995 BN ₄	13.2	950304	57.54	107.61	334.24	10.81	0.1671	2.6825	37	14	N	W
1995 YF ₅	15.5	951209	205.06	133.21	87.82	3.43	0.1192	2.3718	12	9	W	W
1996 CB	15.0	960227	94.19	87.13	319.35	17.32	0.1199	1.9204	52	22	M	W
1996 CT	13.0	960118	161.40	169.85	66.50	12.40	0.0829	2.5600	7	15	W	W
1996 CE ₃	13.0	960318	88.08	80.05	358.41	21.89	0.0560	2.6681	68	26	W	W
1996 CF ₈	15.5	960207	12.58	335.14	149.33	5.71	0.2462	2.5617	5	10	W	W
1996 CK ₈	13.5	960207	35.97	316.73	145.82	10.71	0.1237	2.9558	5	10	W	W
1996 DB ₁	14.5	960318	252.37	300.45	343.35	6.58	0.0991	2.4120	58	18	W	W
1996 DC ₂	17.0	960227	33.22	304.64	185.63	29.39	0.0623	1.7945	30	23	W	W
1996 EB	14.0	960227	67.19	353.66	72.99	14.61	0.1199	2.5935	8	9	W	W
1996 EG	13.5	960407	127.29	175.71	205.94	9.42	0.1040	3.1703	68	25	W	W
1996 EB ₁	13.5	960318	123.17	40.25	2.32	4.01	0.1396	2.7622	6	20	W	W
1996 EP ₁	14.5	960318	125.62	219.06	186.23	3.52	0.0759	2.6211	6	14	E	W
1996 ES ₁	13.5	960318	301.70	81.49	175.57	3.07	0.1916	3.2122	33	19	W	W
1996 ET ₁	13.5	960318	268.93	291.63	358.71	15.20	0.1918	2.6281	6	17	W	W
1996 EX ₁	13.0	960318	84.14	260.01	178.80	16.15	0.1131	3.1633	38	18	W	W
1996 EB ₂	14.0	960318	82.53	86.43	353.91	7.54	0.1269	2.7993	8	14	E	W
1996 EH ₂	14.5	960407	344.63	291.56	266.27	4.37	0.1376	2.2631	29	24	N	W
1996 ER ₂	15.0	960407	53.17	213.34	258.23	2.71	0.0513	2.4354	69	24	M	W
1996 EB ₃	15.5	960227	13.93	351.39	150.09	14.61	0.2304	2.7100	2	9	W	W
1996 ED ₃	16.0	960227	309.01	192.87	30.67	7.19	0.0920	2.4000	2	9	W	W
1996 FE	15.5	960407	113.01	245.56	206.43	22.69	0.0945	1.9276	66	16	W	W
1996 FS	15.0	960318	339.67	209.20	354.41	5.73	0.1230	2.5164	3	11	E	W
1996 FJ ₁	14.0	960407	318.56	75.92	184.13	31.78	0.2758	2.7892	58	43	W	W
1996 FS₁	20.5	960318	42.21	224.28	170.28	38.61	0.7584	1.4358	11	17	M	
1996 FP ₃	16.5	960407	107.87	315.32	123.18	5.28	0.0977	2.2121	44	24	M	W
1996 FA ₄	15.0	960318	63.03	75.93	41.72	13.28	0.1122	2.6494	34	14	W	W
1996 FC ₄	16.0	960318	292.62	218.23	29.99	1.06	0.0527	2.9860	27	19	W	W
1996 FQ ₄	14.5	960318	48.98	318.28	173.66	3.93	0.0764	2.2866	34	20	M	W
1996 FA ₅	18.0	960318	296.39	64.74	182.26	21.28	0.0418	1.9165	29	12	W	W
1996 FB ₅	16.5	960318	325.75	56.69	180.62	22.58	0.2713	2.2849	29	25	W	W
1996 FL ₅	14.0	960318	339.73	189.02	28.56	7.30	0.1427	2.3157	32	18	W	W
1996 FN ₅	14.5	960318	159.32	257.90	102.86	5.98	0.1297	2.1730	15	18	W	W
1996 FT ₁₁	16.5	960318	234.77	244.08	71.77	1.90	0.0608	2.2848	29	8	W	W
1996 FF ₁₅	16.0	960318	327.97	163.83	25.48	6.93	0.1588	2.4910	2	5	E	W

1996 FJ ₁₅	15.0	960318	350.86	140.91	15.06	7.89	0.1424	2.7819	2	7	E	W
1996 GA	14.5	960407	318.33	207.79	26.56	13.77	0.1329	2.3686	29	13		W
1996 GK	16.5	960407	47.17	306.51	191.30	1.71	0.0668	2.5129	29	21		M
1996 GS	13.5	960427	178.65	183.00	190.68	9.32	0.1761	2.7640	38	19		M
1996 GX	16.0	960318	0.48	120.03	45.58	5.74	0.0705	2.1961	15	12		W
1996 GA ₁	16.0	960427	357.34	180.00	50.05	1.64	0.1850	3.1421	25	15		M
1996 GC ₁	16.0	960427	321.82	115.20	144.67	3.05	0.1754	2.4376	28	11		W
1996 GF ₁	14.5	960407	52.37	28.00	118.26	2.93	0.0519	2.2346	24	12		W
1996 GL ₁	14.5	960407	57.41	59.24	40.23	6.71	0.1327	2.3277	14	18		W
1996 GP ₁	13.5	960407	83.62	74.97	3.25	22.11	0.0443	2.6552	12	19		W
1996 GV ₁	13.5	960407	50.94	101.10	39.57	12.89	0.1295	2.6334	10	10		W
1996 GB ₂	15.5	960407	40.27	314.59	180.35	9.88	0.2235	2.6067	10	23		W
1996 GC ₂	13.5	960407	338.48	158.11	73.41	1.09	0.1976	3.1109	12	7		W
1996 GG ₂	14.0	960407	178.95	71.60	284.79	1.16	0.2708	2.6154	9	17	E	W
1996 GH ₂	14.5	960407	104.27	200.62	214.27	1.77	0.1676	2.8398	9	16	E	W
1996 GN ₂	14.5	960427	144.72	219.83	191.85	9.08	0.1303	2.7271	39	22		W
1996 GP ₂	14.9	960427	27.30	76.22	114.55	5.00	0.0598	2.3662	35	10		N
1996 GS ₂	14.0	960407	280.89	93.67	159.96	7.36	0.1501	2.2520	7	9		W
1996 GT ₂	13.0	960407	12.03	54.55	130.08	17.78	0.1584	3.1221	29	13		W
1996 GZ ₂	15.5	960427	9.41	184.67	15.56	2.53	0.1771	2.3572	32	10		W
1996 GL ₃	14.5	960407	101.61	355.38	92.60	3.84	0.0453	2.7360	12	9		W
1996 GN ₃	17.5	960407	56.93	74.37	56.28	5.36	0.0762	2.3311	12	9		W
1996 GU ₃	14.0	960407	269.07	271.09	31.51	17.09	0.1440	2.7535	14	12		W
1996 GV ₃	17.0	960407	34.25	114.37	33.96	14.68	0.1683	2.9301	14	12		W
1996 GA ₄	16.5	960407	11.96	153.09	42.94	15.62	0.0416	2.6198	12	9		W
1996 GJ ₄	15.5	960407	228.36	169.27	159.49	6.20	0.0223	2.6992	10	9		W
1996 GP ₄	15.5	960407	287.73	165.05	104.99	3.97	0.0187	2.7565	10	9		W
1996 GS ₄	16.5	960407	194.47	307.42	59.39	6.72	0.1770	2.2972	12	8		W
1996 GT ₄	19.5	960407	338.09	97.87	129.36	3.51	0.1606	2.2383	10	8		W
1996 GW ₄	15.0	960407	62.91	34.16	73.45	4.01	0.2098	4.0185	12	8		W
1996 GY ₄	16.0	960407	52.27	87.35	52.42	5.58	0.0312	2.8110	12	12		W
1996 GZ ₄	18.0	960407	278.82	112.78	175.97	7.86	0.1029	2.2235	10	11		W
1996 GC ₅	18.0	960407	295.56	234.55	46.00	5.46	0.1823	2.2235	3	9		W
1996 GD ₅	16.5	960407	216.24	203.25	139.41	3.65	0.0507	2.4615	7	14		W
1996 GF ₅	16.5	960407	210.24	261.07	92.98	3.34	0.1729	2.2583	12	13		W
1996 GG ₅	15.0	960407	175.66	312.95	65.40	4.64	0.2562	2.4113	12	9		W
1996 GJ ₅	16.0	960407	204.62	318.48	39.23	9.63	0.1735	2.7476	12	12		W
1996 GK ₅	16.0	960407	102.72	353.01	85.84	3.46	0.1359	2.3918	12	11		W
1996 GM ₅	15.5	960407	40.47	11.09	132.62	3.24	0.1442	2.3070	12	9		W
1996 GO ₅	16.5	960407	290.39	131.73	155.54	5.00	0.1847	2.5205	12	9		W
1996 GQ ₅	18.0	960407	302.51	189.50	77.64	3.58	0.1245	2.1857	12	9		W
1996 GR ₅	15.5	960407	179.90	342.18	33.86	13.75	0.0711	2.6432	12	9		W
1996 GS ₅	16.5	960407	277.37	136.01	146.24	4.97	0.0264	2.7928	12	9		W
1996 GU ₅	16.0	960407	57.15	74.52	58.87	5.88	0.0599	2.9343	12	9		W
1996 GX ₅	13.5	960407	35.31	109.56	48.07	9.41	0.0477	5.1877	13	9		W
1996 GZ ₅	17.5	960407	304.40	199.66	75.84	3.91	0.2094	2.2403	12	9		W
1996 GE ₆	14.0	960407	106.61	13.88	62.81	6.68	0.1343	3.0569	12	9		W
1996 GP ₆	15.0	960407	333.65	127.43	95.16	3.05	0.0181	2.6949	11	9		W
1996 GQ ₆	16.5	960407	52.52	287.49	183.21	13.21	0.2934	3.0415	11	9	E	W
1996 GR ₆	17.5	960407	329.22	161.14	74.13	3.03	0.1300	2.3916	11	9		W
1996 GS ₆	16.0	960407	234.01	159.65	166.18	6.31	0.0485	2.8753	11	9		W
1996 GV ₆	15.5	960407	264.51	271.85	37.51	9.92	0.0885	3.0914	12	9		W
1996 GB ₇	15.5	960318	66.83	84.22	35.24	4.28	0.0817	2.1885	26	9		W
1996 GD ₇	17.5	960407	321.46	213.66	48.60	2.43	0.2383	2.9694	12	9		W
1996 GM ₇	15.5	960407	159.38	7.13	34.19	10.83	0.0741	3.1281	12	9		W
1996 GN ₇	14.5	960407	156.73	251.31	150.04	2.04	0.1529	3.2004	12	9		W
1996 GO ₇	18.5	960407	26.83	125.14	42.27	4.85	0.1372	2.5907	12	9		W
1996 GB ₈	17.0	960407	87.94	28.22	73.45	2.48	0.1277	2.4099	12	9		W

M.P.C. 27289

1996 JUNE 1

1996 GC ₈	17.0	960407	306.46	220.51	56.46	3.54	0.1884	2.4306	12	9	W
1996 GC ₈	15.5	960427	301.68	126.28	172.97	9.29	0.1518	3.1000	36	13	W
1996 GR ₈	17.0	960407	315.26	101.42	156.86	3.97	0.1787	2.3443	10	9	W
1996 GT ₈	16.5	960407	168.43	243.13	142.41	3.39	0.0766	2.1857	5	12	W
1996 GU ₈	14.0	960407	285.62	204.02	77.94	3.81	0.1109	2.7907	5	9	W
1996 GV ₈	16.5	960407	178.84	335.25	40.12	8.74	0.1480	2.9180	12	11	W
1996 GW ₈	18.5	960407	325.36	165.61	77.15	3.19	0.1614	2.3649	5	9	W
1996 GY ₈	19.0	960407	290.86	127.45	154.39	4.13	0.1483	2.2684	2	9 E	W
1996 GZ ₈	16.5	960407	143.71	341.66	61.69	4.63	0.1438	2.2732	10	12	W
1996 GA ₉	18.0	960407	294.09	209.00	73.82	3.55	0.1861	2.3084	5	12	W
1996 GL ₉	20.5	960407	333.25	55.71	191.53	2.42	0.2719	2.2111	11	9 E	W
1996 GP ₉	15.5	960407	272.36	117.29	183.31	3.09	0.0869	2.6410	11	9	W
1996 GU ₉	17.0	960407	249.94	295.66	41.25	5.02	0.2446	2.3948	11	9	W
1996 GC ₁₀	15.0	960407	5.13	0.92	198.25	11.36	0.0412	3.0677	11	9	W
1996 GF ₁₀	17.5	960407	93.46	311.47	140.88	1.85	0.1661	2.4221	11	8	W
1996 GJ ₁₀	17.5	960407	334.28	91.05	147.16	1.79	0.1482	2.4411	11	9	W
1996 GK ₁₀	17.0	960407	42.86	326.06	176.74	2.36	0.1853	2.3014	11	8	W
1996 GM ₁₁	16.5	960407	272.94	153.63	143.85	5.85	0.1753	2.4798	8	9	W
1996 GJ ₁₅	18.5	960407	14.14	358.55	179.04	1.69	0.2469	2.7883	11	8	W
1996 GA ₁₆	18.0	960407	344.57	20.88	200.17	5.44	0.1160	2.2291	11	9	W
1996 GE ₁₇	15.5	960407	40.41	326.08	135.85	3.74	0.2431	2.6341	32	12	W
1996 GF₁₇	19.5	960407	177.96	354.64	29.61	14.15	0.2445	1.0247	2	18	M
1996 GC ₁₇	12.7	960517	299.34	157.37	124.53	6.93	0.1335	2.5264	28	8	N
1996 GN ₁₇	15.5	960427	39.35	331.04	191.53	1.82	0.1504	2.4554	28	12	W
1996 GO ₁₇	13.5	960427	338.32	205.22	35.16	16.73	0.0962	3.0705	30	15	W
1996 GU ₁₇	15.0	960427	326.83	225.52	31.19	9.16	0.1203	2.5418	30	12	W
1996 GC ₁₈	14.5	960427	63.15	18.22	124.09	0.86	0.0871	2.6263	28	9	W
1996 GE ₁₉	9.5	960427	235.48	136.17	213.93	39.45	0.1021	5.2235	28	9	W
1996 GM ₂₀	13.0	960427	284.83	255.24	53.41	1.22	0.1426	3.1563	28	9	W
1996 HA	17.5	960407	319.27	89.90	165.74	4.34	0.1410	2.1892	2	6 E	W
1996 HH		960407	39.54	69.38	73.24	3.17	0.1682	2.4991	5	7	W
1996 HO	15.5	960427	151.92	297.94	123.48	7.89	0.0954	2.3756	33	29	M
1996 HP	15.0	960427	49.17	111.65	52.66	14.44	0.0902	2.5820	34	19	W
1996 HQ	16.5	960427	10.82	147.15	61.03	7.20	0.1016	2.2919	34	13	W
1996 HU	15.0	960427	232.25	192.31	175.08	4.95	0.2027	2.4314	40	15	W
1996 HV	16.5	960427	355.22	168.26	61.39	9.17	0.1616	2.7798	32	18	W
1996 HX	14.5	960427	284.23	317.18	2.83	6.23	0.1700	3.0166	31	15	M
1996 HY	14.0	960427	33.10	122.22	63.21	12.46	0.1270	2.6417	31	13	W
1996 HC ₁	13.6	960427	62.76	85.68	56.90	13.75	0.1125	2.5921	18	25	N
1996 HE ₁	12.9	960427	26.87	125.06	58.13	18.59	0.1268	3.2060	21	13	N
1996 HJ ₁	15.5	960427	296.01	267.03	42.29	1.62	0.2141	2.3617	41	26	N
1996 HK ₁	15.0	960517	207.58	343.02	40.28	6.90	0.0954	2.2240	37	23	N
1996 HL ₁	13.7	960517	138.27	258.51	181.94	7.53	0.1312	2.5300	33	10	N
1996 HN ₁	15.3	960427	307.72	98.49	189.61	6.16	0.1307	2.2775	38	13	N
1996 HP ₁	16.0	960427	10.56	355.06	198.33	11.06	0.1176	2.6177	41	28	M
1996 HQ ₁		960407	208.65	160.61	201.69	21.98	0.1032	1.9248	4	12	W
1996 HX ₁	16.0	960427	143.88	79.00	346.36	9.52	0.0719	3.0695	12	11	W
1996 HY ₁	15.0	960427	228.63	357.43	1.13	12.22	0.1747	2.6078	24	13	W
1996 HZ ₁	14.9	960517	291.31	210.84	102.87	6.93	0.1222	2.3671	22	8	N
1996 HA ₂	14.0	960517	2.45	49.16	181.07	8.36	0.2344	3.1514	33	26	N
1996 HC ₂	15.7	960517	332.11	167.81	110.17	5.14	0.2429	2.2403	31	16	N
1996 HE ₂	13.3	960427	316.42	197.55	73.24	9.89	0.0398	3.1153	20	8	N
1996 HM ₂	14.5	960407	42.70	98.29	49.02	2.70	0.1376	2.6794	12	13	W
1996 HB ₄	13.5	960407	265.72	281.56	28.90	15.53	0.2134	5.2306	7	8 E	W
1996 HP ₄	14.5	960407	294.42	233.45	43.18	8.38	0.1307	2.5375	12	9	W
1996 HA ₅	15.5	960407	267.64	282.58	31.85	15.05	0.1663	2.8548	12	9	W
1996 HQ ₅	17.5	960407	264.36	181.00	134.00	4.70	0.1882	2.1708	3	9 E	W
1996 HH ₇	16.0	960407	231.04	278.16	61.95	3.78	0.0749	2.8784	12	8	W

1996 HJ ₈	14.5	960427	67.99	256.70	230.76	3.10	0.1978	2.5751	26	9	W
1996 HX ₈	15.0	960427	351.51	21.93	207.60	2.35	0.1482	2.5601	26	9	W
1996 HX ₁₄	14.0	960427	226.69	321.78	46.27	7.04	0.1997	2.7171	29	9	W
1996 HP ₁₅	16.0	960427	2.52	3.91	212.70	0.46	0.1566	2.3069	29	15	W
1996 HR ₁₆	14.5	960427	293.71	264.71	44.38	14.15	0.1939	2.5594	33	12	W
1996 HJ ₁₇	15.0	960427	298.37	70.30	217.17	5.00	0.0396	2.4780	28	9	W
1996 HM ₁₈	13.5	960427	276.31	281.96	44.96	16.45	0.1862	2.6133	28	9	W
1996 HU ₁₈	13.5	960427	359.46	54.88	168.51	1.22	0.1148	3.1136	31	12	W
1996 HL ₂₀	13.5	960427	69.08	75.35	70.11	2.60	0.0847	3.1921	26	9	W
1996 HO ₂₀	15.0	960427	344.40	182.48	60.88	3.26	0.1492	2.4001	31	12	W
1996 HC ₂₁	13.5	960427	340.21	211.46	45.32	13.35	0.2525	3.1219	31	12	W
1996 HQ ₂₁	16.0	960427	358.43	182.13	42.85	11.31	0.1826	2.4602	34	12	W
1996 HR ₂₁	14.0	960407	339.95	83.81	163.39	0.95	0.1810	2.9339	3	12 E	M
1996 HV ₂₁	15.5	960427	348.62	187.86	38.05	4.47	0.0981	2.1875	29	9	W
1996 HY ₂₁	15.0	960407	286.14	232.35	35.50	15.52	0.0395	2.5436	5	7	W
1996 HZ ₂₂	14.5	960427	84.90	285.55	204.55	6.14	0.0715	2.1811	35	11	W
1996 HN ₂₄	14.5	960427	28.23	114.94	73.47	5.60	0.1070	2.2388	25	12	W
1996 HX ₂₅	13.0	960427	6.16	125.33	93.09	2.09	0.1516	3.1541	25	12	W
1996 HC ₂₆	15.5	960427	321.96	201.04	80.81	3.35	0.2166	2.3572	31	12	W
1996 JB	13.5	960427	304.91	74.23	198.34	12.60	0.1686	3.0565	9	11	W
1996 JC	15.0	960427	357.13	163.54	35.31	0.91	0.1645	3.2284	8	10	M
1996 JD	16.5	960427	341.37	150.96	73.76	6.62	0.0829	2.3050	9	8	M
1996 JE	15.5	960427	17.34	130.75	61.70	15.63	0.0603	2.6791	11	9	W
1996 JF	15.0	960517	36.74	115.43	71.00	5.54	0.1418	2.3161	14	14	N
1996 JH	14.5	960427	283.42	113.85	216.28	3.47	0.1958	2.3594	7	7	W
1996 JJ	13.9	960517	359.68	123.17	108.57	6.74	0.2222	2.2512	7	6	N
1996 JN	15.3	960517	41.30	95.73	90.73	5.13	0.0957	2.2767	13	18	N
1996 JO	13.8	960517	346.17	42.28	212.04	5.99	0.1177	3.1263	3	9 E	N
1996 JP	13.0	960517	161.24	349.18	85.12	9.27	0.0226	3.0502	10	13	W
1996 JQ	17.5	960427	151.58	227.13	212.23	21.49	0.1079	1.9176	6	7	M
1996 JS	16.0	960517	316.96	61.04	231.75	4.07	0.1877	2.4511	9	9	W
1996 JU	14.0	960517	48.18	350.83	159.90	24.81	0.1847	2.3336	16	11	W
1996 JV	13.0	960517	319.00	156.46	118.21	24.13	0.1975	2.4302	15	13	W
1996 JW	15.2	960517	255.85	146.53	218.03	1.74	0.1424	2.3639	10	11	N
1996 JZ	15.2	960517	347.17	100.90	164.30	11.35	0.1323	2.3983	9	18	N
1996 JB ₁	15.5	960517	18.06	336.53	230.14	23.31	0.1864	2.3129	9	15	W
1996 JC ₁	14.5	960517	358.85	167.54	69.48	3.04	0.1634	2.7672	5	9 E	W
1996 JK ₁	15.0	960517	323.65	59.41	223.82	8.75	0.1793	2.5180	6	15	W
1996 KC	14.0	960517	128.27	338.67	121.84	8.59	0.0665	3.1319	4	12	M
1996 KD	15.0	960517	56.50	87.98	86.61	4.77	0.0813	2.5152	4	7	W
1996 KE	19.0	960517	354.59	197.79	56.64	24.28	0.5360	2.5583	6	58	M
1996 KG	17.0	960517	312.03	149.01	168.84	1.92	0.2901	2.2627	5	9 E	W
1996 KN	14.0	960517	231.51	340.42	36.65	1.70	0.0428	3.2285	2	9 E	M
1996 KO	15.5	960517	278.68	314.29	23.37	1.04	0.1083	2.6002	2	9 E	M
1996 KP	16.0	960517	284.48	202.21	129.60	9.32	0.1069	2.2839	2	8	M
1996 KV	17.5	960517	280.87	189.44	140.34	3.61	0.2821	2.2882	5	12	M
1996 KY	12.8	960517	250.76	293.66	117.89	3.56	0.2925	2.4942	3	8 E	N
1996 KZ	13.3	960517	194.24	311.18	131.95	2.10	0.1315	2.4219	3	7 E	N
1996 KB ₁	13.8	960517	36.62	72.32	150.90	1.40	0.1306	2.5032	2	6 E	N
1996 KL ₁	15.0	960517	355.50	104.41	145.34	13.78	0.0702	2.7084	2	7	W
1996 KC ₁	14.0	960517	339.89	141.59	125.76	18.02	0.2927	3.0973	6	11	W
1996 KM ₁	15.0	960517	356.29	0.29	209.39	24.65	0.1951	2.2826	9	6	W

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5 Goffin
(210) Isabella Obs. 182 *M* 329.83768 ω 14.49599
H 9.33 *G* 0.15 *U* 0 Opp. 43 *n* 0.21951828 Ω 32.96352
rms res. 0".91 (M-v) 1879-1994 *e* 0.1225432 *i* 5.26488

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5 Goffin
(410) Chloris Obs. 264 *M* 306.91598 ω 172.66166
H 8.30 *G* 0.15 *U* 0 Opp. 50 *n* 0.21881874 Ω 97.32313
rms res. 0".77 (M-v) 1896-1995 *e* 0.2376482 *i* 10.93109

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5 Goffin
(705) Erminia Obs. 90 *M* 330.51596 ω 100.33145
H 8.39 *G* 0.15 *U* 1 Opp. 25 *n* 0.19715853 Ω 3.16583
rms res. 0".94 (M-v) 1910-1993 *e* 0.0529279 *i* 25.02024

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5 Goffin
(745) Mauritia Obs. 110 *M* 104.65309 ω 355.25834
H 10.3 *G* 0.15 *U* 1 Opp. 22 *n* 0.16742229 Ω 126.30083
rms res. 0".94 (M-v) 1913-1991 *e* 0.0461137 *i* 13.40014

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5 Goffin
(835) Olivia Obs. 60 *M* 309.46868 ω 56.54413
H 11.3 *G* 0.15 *U* 1 Opp. 15 *n* 0.17087673 Ω 309.99283
rms res. 0".99 (M-v) 1916-1993 *e* 0.0978390 *i* 3.70769

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5 Nakano
(1115) Sabauda Obs. 53 *M* 100.37990 ω 51.44187
H 9.3 *G* 0.15 *U* 1 Opp. 18 *n* 0.18007968 Ω 72.77494
rms res. 0".93 (M-v) 1929-1996 *e* 0.1664751 *i* 15.36353

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5 Goffin
(1325) Inanda Obs. 44 *M* 66.90663 ω 336.92475
H 11.9 *G* 0.15 *U* 1 Opp. 15 *n* 0.24325203 Ω 14.56380
rms res. 1".11 (M-v) 1934-1994 *e* 0.2564765 *i* 7.43718

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5 Goffin
(1599) Giomus Obs. 55 *M* 57.69284 ω 359.85923
H 11.0 *G* 0.15 *U* 1 Opp. 13 *n* 0.17779024 Ω 43.64542
rms res. 1".00 (M-v) 1950-1992 *e* 0.1405369 *i* 6.09884

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5 Forti
(1698) Christophe Obs. 88 *M* 32.56630 ω 118.54401
H 11.2 *G* 0.15 *U* 1 Opp. 15 *n* 0.17552100 Ω 27.52520
rms res. 0".85 (M-v) 1934-1996 *e* 0.1129885 *i* 1.52176

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5 Forti
(2037) Tripaxeptalis Obs. 47 *M* 194.05250 ω 345.95794
H 13.5 *G* 0.15 *U* 2 Opp. 6 *n* 0.28240317 Ω 9.74637
rms res. 0".64 (M-v) 1973-1996 *e* 0.1320694 *i* 4.25699

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5 Forti
(2931) Mayakovsky Obs. 52 *M* 237.21955 ω 289.83355
H 11.7 *G* 0.15 *U* 1 Opp. 9 *n* 0.20228526 Ω 25.54318
rms res. 0".83 (M-v) 1977-1996 *e* 0.0593549 *i* 2.22319

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5 Forti
(3241) Yeshuhua Obs. 56 *M* 89.24508 ω 311.74315
H 12.2 *G* 0.15 *U* 2 Opp. 7 *n* 0.18586063 Ω 127.35215
rms res. 0".85 (M-v) 1978-1996 *e* 0.1628560 *i* 1.64283

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5 Forti
(3251) Eratosthenes Obs. 52 *M* 154.51219 ω 239.46032
H 12.9 *G* 0.15 *U* 1 Opp. 9 *n* 0.17987950 Ω 142.31437
rms res. 0".83 (M-v) 1953-1996 *e* 0.1633765 *i* 0.71635

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5 Nakano
(3287) Olmstead Obs. 36 *M* 318.80747 ω 95.33479
H 14.2 *G* 0.15 *U* 2 Opp. 5 *n* 0.27069323 Ω 213.61770
rms res. 0".76 (M-v) 1981-1996 *e* 0.2985810 *i* 12.08764

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5 Williams
(3299) Hall Obs. 60 *M* 74.09676 ω 241.75906
H 13.5 *G* 0.15 *U* 1 Opp. 8 *n* 0.28625565 Ω 251.99841
rms res. 1".01 (M-v) 1980-1996 *e* 0.0776519 *i* 5.47257

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5 Williams
(3392) Setouchi Obs. 40 *M* 47.53905 ω 239.51987
H 14.3 *G* 0.15 *U* 2 Opp. 5 *n* 0.31489016 Ω 267.03749
rms res. 0".87 (M-v) 1979-1996 *e* 0.2794410 *i* 26.36558

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5 Williams
(3916) Maeva Obs. 76 *M* 86.28117 ω 80.43923
H 12.1 *G* 0.15 *U* 1 Opp. 6 *n* 0.17078614 Ω 28.37191
rms res. 0".84 (M-v) 1972-1996 *e* 0.1526340 *i* 1.96717

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5 Williams
(4037) Ikeya Obs. 29 *M* 53.85438 ω 74.28410
H 12.5 *G* 0.15 *U* 2 Opp. 6 *n* 0.21367343 Ω 13.83874
rms res. 0".72 (M-v) 1978-1996 *e* 0.1597579 *i* 8.47429

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5 Williams
(4059) Balder Obs. 35 *M* 307.73940 ω 36.22587
H 11.7 *G* 0.15 *U* 1 Opp. 8 *n* 0.18811018 Ω 238.57279
rms res. 0".70 (M-v) 1956-1996 *e* 0.0711108 *i* 9.45484

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5 Forti
(4416) Ramses Obs. 22 *M* 87.93543 ω 163.13754
H 15.2 *G* 0.15 *U* 1 Opp. 6 *n* 0.31184150 Ω 208.64506
rms res. 0".82 (M-v) 1954-1995 *e* 0.1722069 *i* 1.17231

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5 Williams
(4799) Hirasawa Obs. 45 *M* 292.77882 ω 80.58597
H 13.1 *G* 0.15 *U* 1 Opp. 6 *n* 0.25384703 Ω 242.25057
rms res. 0".93 (M-v) 1977-1996 *e* 0.1276994 *i* 0.61713

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5 Williams
(5279) Arthuradel Obs. 47 *M* 337.02259 ω 191.79903
H 12.8 *G* 0.15 *U* 2 Opp. 5 *n* 0.25271068 Ω 101.18916
rms res. 0".85 (M-v) 1930-1996 *e* 0.2884598 *i* 13.55126

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5 Williams
(5660) 1974 MA Obs. 73 *M* 22.07779 ω 126.74933
H 15.5 *G* 0.15 *U* 2 Opp. 5 *n* 0.41306249 Ω 302.52850
 rms res. 0".81 (M-v) 1974-1996 *e* 0.7628528 *i* 37.98062

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5 Forti
(6504) Lehbruck Obs. 26 *M* 130.76550 ω 33.02753
H 13.7 *G* 0.15 *U* 1 Opp. 6 *n* 0.26178955 Ω 10.93209
 rms res. 0".79 (M-v) 1955-1996 *e* 0.1638630 *i* 6.08636

(7000)* 1939 VD = 1966 UE = 1974 WE₁ = 1983 AQ

Discovered 1939 Nov. 6 by F. Rigaux at Uccle.

Id. H. Kaneda (*MPC* 16227)

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5 Williams
M 231.88714 (2000.0) **P** **Q**
n 0.25483603 ω 305.72573 +0.98330232 -0.10348095
a 2.4639326 Ω 60.64970 +0.16276219 +0.86801803
e 0.2615946 *i* 9.88890 -0.08139420 +0.48562990
P 3.87 *H* 12.9 *G* 0.15 *U* 2

Residuals in seconds of arc

391106	012(40.5-	8.8+)	X	830112	688	0.8-	0.5-	960413	684	0.4-	0.2+
391108	057	0.3+	0.2-	830112	688	(3.1-	3.0-)	960413	684	0.4-	0.2+
391110	057	(4.8+	1.1+)	830112	675	(2.2-	3.1+)	960414	684	0.6-	0.1+
391117	057	0.6-	0.8+	830116	688	1.8+	0.1+	960414	684	0.6-	0.1-
661017	095	(2.2-	5.5-)	830116	688	2.3+	0.5+	960509	684	0.9+	0.0
741118	095	0.6-	1.0+	830121	688	0.4+	1.2+	960509	684	1.0+	0.0
830110	675	2.1-	1.0-	830121	688	1.3-	1.6+	960509	684	0.6+	0.0
830110	675	0.2-	0.9-	830215	688	0.8+	0.4+	960516	691	0.5+	0.5+
830111	675	1.1+	1.0+	830215	688	0.2+	0.7-	960516	691	0.2+	0.7+
830111	675	2.0-	1.0-	950221	658	0.4-	0.1-	960516	691	0.1+	0.5+
830112	688	(1.0-	2.9-)	950221	658	0.4-	0.2-				
830112	688	0.8+	0.7-	950221	658	0.4-	0.2-				

(7001)* 1955 EH = 1977 CB₁ = 1988 CD₁

Discovered 1955 Mar. 14 at the Goethe Link Observatory, Indiana University.

Id. A. Lowe (*MPC* 13169), C. M. Bardwell (*ibid.*)

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5 Bardwell
M 142.76229 (2000.0) **P** **Q**
n 0.26853632 ω 277.62228 +0.34439514 -0.93707744
a 2.3793995 Ω 152.02059 +0.90228946 +0.31352959
e 0.1519868 *i* 7.00948 +0.25935635 +0.15357430
P 3.67 *H* 13.3 *G* 0.15 *U* 2

Residuals in seconds of arc

550314	760	1.4+	0.2+	900922	095	(2.4+	3.5-)	960414	684	(1.0-	2.1-)
550314	760	0.8+	1.0+	900922	095	(0.3+	2.7-)	960414	684	0.3-	0.3+
550323	760	0.7-	1.0-	901017	801	0.3-	0.3-	960415	801	0.4-	0.1-
550323	760	1.7-	1.3-	901017	801	0.4-	0.2-	960415	801	0.2+	0.7+
770213	675	0.1+	0.2-	920403	399	0.2-	0.4-	960415	684	0.1-	0.2+
770214	675	0.1-	0.6-	920403	399	1.5-	1.0+	960415	684	0.0	0.4+
880211	675	(5.4-	1.5-)	930716	801	0.1+	1.4-	960419	801	0.2+	0.1-
880214	675	(22.8-	4.5-)	930716	801	0.6-	0.6+	960419	801	0.4+	0.2-
900918	675	0.0	0.5-	930721	801	0.1+	0.5+	960510	684	0.7+	0.5-
900918	675	0.2+	0.2+	930721	801	0.5-	0.6-	960510	684	0.6+	0.5-

900920	675	0.5+	0.5-	960228	658	0.2-	0.6-	960510	684	0.7+	0.5-
900920	675	0.7+	0.2-	960228	658	0.2+	0.5-				

(7002)* 1971 OV = 1971 QM = 1982 SL₄

Discovered 1971 July 26 by N. S. Chernykh at the Crimean Astrophysical Observatory.

Id. H. Oishi (d, *NOC* 1029), C. M. Bardwell (*MPC* 8785)

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5 Bardwell
M 288.73222 (2000.0) **P** **Q**
n 0.27239253 ω 143.88391 +0.92258860 +0.38533610
a 2.3568897 Ω 193.48878 -0.37001834 +0.87020159
e 0.3330740 *i* 4.57640 -0.10916368 +0.30702650
P 3.62 *H* 15.3 *G* 0.15 *U* 1

Residuals in seconds of arc

710726	095	0.3-	1.1+	890615	675	0.3-	0.1-	960422	684	0.2+	0.1-
710801	095	1.5-	1.6-	890615	675	0.6+	0.1-	960422	684	0.0	0.1-
710818	095	0.4+	0.5+	890615	675	0.4+	0.1-	960510	684	0.5+	0.3+
710824	095	0.7-	1.4+	931116	801	0.1+	0.2-	960510	684	0.4+	0.2+
710830	095	1.9+	1.4-	931116	801	0.1+	0.2-	960510	684	0.4+	0.3+
810212	413	0.0	0.0	931117	801	0.0	0.1-	960512	691	1.8-	0.6+
810501	413	0.7-	2.2-	931117	801	0.1-	0.3-	960512	691	1.9-	0.7+
810503	413	0.2+	0.4-	960421	684	0.2+	0.1-	960512	691	1.6-	0.6+
820920	095	(3.1-	3.0+)	960421	684	0.1-	0.0	960522	566	1.0+	0.8-
820926	095	0.3+	1.2-	960421	684	0.1+	0.1-	960522	566	1.1+	0.6-
890615	675	0.3-	0.2-	960422	684	0.2+	0.1+	960522	566	0.8+	1.2-

(7003)* 1976 SZ₉ = 1982 TX₁ = 1982 VH₁₀

Discovered 1976 Sept. 25 by N. S. Chernykh at the Crimean Astrophysical Observatory.

Id. H. Oishi (*JAM* 1920)

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5 Williams
M 135.41850 (2000.0) **P** **Q**
n 0.17284475 ω 20.22589 +0.84693831 -0.53151657
a 3.1917724 Ω 11.91067 +0.47828866 +0.75042913
e 0.2068720 *i* 3.78529 +0.23224010 +0.39286927
P 5.70 *H* 13.1 *G* 0.15 *U* 1

Residuals in seconds of arc

760920	049	0.4+	0.6-	881210	888	0.5+	0.5+	930824	809	0.4+	1.0+
760920	049	0.4+	0.3-	881210	888	0.9+	0.6+	930824	809	0.1+	0.3+
760920	049	0.3+	0.1+	881211	400	(2.9-	1.0-)	930912	801	0.5-	0.3-
760925	095	0.9+	0.2-	881211	400	0.7-	0.2-	930912	801	0.1-	0.3-
760928	095	1.2+	1.2-	881211	400	(4.8-	1.3-)	930914	801	0.1-	0.6-
760929	049	0.5+	1.2-	881216	399	1.7-	1.0-	930914	801	0.7-	0.6-
760929	049	0.9-	1.0-	881216	399	0.3+	1.4-	930919	010	(3.8+	3.8+)
760930	049	0.2+	0.5+	881216	399	0.6+	0.1-	930919	010	(4.0+	5.2+)
760930	049	0.2-	0.5+	930815	809	0.7+	0.6+	950106	369	0.9+	0.4-
821014	095	0.6+	0.9-	930815	809	0.2-	0.1+	950106	369	0.4+	0.4-
821022	095	1.0+	0.8+	930815	809	1.3-	0.0	950106	369	1.0+	0.7-
821022	095	1.5-	0.3-	930818	010	(0.6+	3.0+)	960317	566	0.5-	0.4-
821024	095	0.9+	0.5-	930819	010	(1.0+	3.2+)	960317	566	0.9-	0.3-
821112	095	1.8-	1.5+	930819	010	(0.1+	2.8+)	960317	566	0.8-	0.4-
881105	888	0.2-	1.7+	930819	010	(0.5-	2.1+)	960420	566	0.2-	0.0
881105	888	0.5-	2.1+	930820	809	(1.5-	3.2+)	960420	566	0.3+	0.2+

881202 888 1.9– 0.3– 930820 809 (0.7– 3.5+) 960420 566 0.9+ 0.1+
 881202 888 1.4+ 0.7– 930820 809 (0.6– 3.3+)
 881206 801 0.6– 0.1+ 930824 809 0.9+ 1.4+

(7004)* 1979 OB₉ = 1982 JC₂ = 1983 VH₇

Discovered 1979 July 24 by S. J. Bus at Siding Spring.

Id. H. Oishi (*JAM* 1996)

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5

		Williams		Q	
<i>M</i>	196.20680	(2000.0)	P		Q
<i>n</i>	0.27826741	ω 173.17816	+0.89909631		−0.43518491
<i>a</i>	2.3235988	Ω 212.75004	+0.39738176		+0.85674659
<i>e</i>	0.1795031	<i>i</i> 5.01898	+0.18361250		+0.27676592
<i>P</i>	3.54	<i>H</i> 13.9	<i>G</i> 0.15		<i>U</i> 2

Residuals in seconds of arc

790724 413	0.6+	0.5–	900918 675	0.2–	0.1–	920307 950	0.8–	0.0
790726 675	1.5+	0.0	900918 675	0.3–	0.3–	960323 566	0.1+	0.5–
790728 413	0.2–	0.4–	901015 046	(5.4+	1.9+)	960323 566	0.5–	0.3+
820515 675	1.6–	1.3+	901015 046	(4.6+	0.3–)	960323 566	0.0	0.0
820516 675	(3.2–	0.7–)	901016 046	(3.0+	1.2–)	960417 809	0.2+	0.1–
820517 675	2.4–	0.1+	901016 046	(3.8+	0.6+)	960417 809	0.8–	0.6–
831104 688	0.5+	2.1–	901018 801	0.3+	1.1+	960417 809	0.9–	0.0
831104 688	0.6–	1.4–	901018 801	0.0	1.1+	960418 809	1.2+	0.4–
831107 688	2.1+	1.1–	901020 801	0.1–	0.6+	960418 809	1.2+	0.0
831107 688	1.1+	1.5–	901020 801	0.1+	0.6+	960418 809	0.7+	1.2–
900916 675	0.3–	0.5–	901021 801	0.5–	0.5+	960513 566	0.3+	0.9–
900916 675	0.5–	0.4–	901021 801	0.5–	0.6+	960513 566	0.5+	1.4–
900917 675	0.3–	0.5–	901023 095	(2.3–	2.9+)	960513 566	0.5+	1.3–
900917 675	0.3–	0.4–	920307 950	(2.5–	0.2+)			

(7005)* 1981 ET₂₅ = 1990 UT₃

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

Id. B. G. Marsden (*MPC* 17430)

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5

		Marsden		Q	
<i>M</i>	273.13485	(2000.0)	P		Q
<i>n</i>	0.26203577	ω 100.88523	+0.23860113		+0.97110210
<i>a</i>	2.4185904	Ω 182.93590	−0.92763790		+0.22624012
<i>e</i>	0.1007569	<i>i</i> 6.16001	−0.28732808		+0.07600076
<i>P</i>	3.76	<i>H</i> 14.3	<i>G</i> 0.15		<i>U</i> 1

Residuals in seconds of arc

810212 413	0.2–	0.3–	810407 413	0.7+	0.4+	930713 595	1.0–	0.7+
810212 413	0.0	0.5–	810410 413	0.6+	0.6+	930713 595	0.1+	0.6+
810302 413	0.8–	0.5+	810410 413	0.0	1.2–	960318 566	0.4–	0.1+
810306 413	0.7–	0.3–	810426 413	(3.2+	1.8–)	960318 566	0.1–	0.1+
810306 413	0.2–	0.3–	810501 413	0.9+	0.4+	960318 566	0.0	0.4+
810311 413	0.9–	0.4–	901016 809	0.1+	0.6+	960320 566	0.4–	0.0
810311 413	0.3+	0.7–	901016 809	0.6+	0.4+	960320 566	0.3–	0.4+
810315 413	0.2–	0.2+	901016 809	0.4+	1.2+	960320 566	0.4–	0.4+
810315 413	1.0+	0.3–	901020 809	1.9–	0.1+	960419 801	1.7+	0.4+
810405 413	1.4–	1.0+	901020 809	1.2–	0.4+	960419 801	0.8+	0.5+
810405 413	(3.5+	2.6–)	901020 809	1.2+	1.2+	960421 566	0.4+	0.3+
810406 413	1.1–	1.3+	930713 595	0.2+	0.4+	960421 566	0.1+	0.3+

810406 413 2.0+ 1.3– 930713 595 0.1– 0.4– 960421 566 0.0 0.6+
 810407 413 0.2+ 0.9+ 930713 595 0.5+ 0.4+

(7006)* 1981 ER₃₁

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

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5

		Williams		Q	
<i>M</i>	8.35118	(2000.0)	P		Q
<i>n</i>	0.25870963	ω 354.54900	−0.89803254		−0.43898145
<i>a</i>	2.4392762	Ω 159.33702	+0.40665437		−0.85334745
<i>e</i>	0.1219510	<i>i</i> 4.69108	+0.16783855		−0.28123551
<i>P</i>	3.81	<i>H</i> 15.5	<i>G</i> 0.15		<i>U</i> 2

Residuals in seconds of arc

770213 675	0.0	0.4+	810311 413	0.0	1.2–	960210 691	0.1+	0.1–
770214 675	0.2+	0.4+	810315 413	1.7–	0.4+	960210 691	0.3–	0.3–
810209 413	1.2+	0.1+	810315 413	0.0	0.2+	960216 691	0.4–	0.1–
810212 413	2.0+	0.1–	810501 413	0.9+	0.3+	960216 691	0.4–	0.1–
810213 413	0.4+	0.1+	940909 691	0.1+	0.2–	960216 691	0.3–	0.2–
810302 413	1.0–	0.3+	940909 691	0.2+	0.2–	960408 327	1.4+	1.2+
810306 413	1.2–	0.5–	940909 691	0.0	0.3–	960408 327	0.5+	0.5–
810306 413	0.3–	0.5–	960210 691	0.0	0.2+	960408 327	0.3–	0.5–

(7007)* 1981 EK₃₄

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

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5

		Williams		Q	
<i>M</i>	320.73746	(2000.0)	P		Q
<i>n</i>	0.26503942	ω 263.63792	−0.28740167		+0.95780743
<i>a</i>	2.4002827	Ω 349.65876	−0.87366610		−0.26313009
<i>e</i>	0.1574624	<i>i</i> 0.72916	−0.39256570		−0.11561787
<i>P</i>	3.72	<i>H</i> 14.9	<i>G</i> 0.15		<i>U</i> 2

Residuals in seconds of arc

780709 675	0.1+	0.4–	810311 413	0.3+	0.2–	960318 566	0.4+	0.5+
780709 675	(5.2+	1.2+)	810316 413	(3.7+	2.1–)	960318 566	0.1+	0.7+
810202 413	0.5+	0.4–	810503 413	0.6+	0.2+	960422 566	0.3+	0.3–
810302 413	1.3–	0.3+	820727 413	0.1+	0.6–	960422 566	0.1+	0.3–
810302 413	0.9–	1.5–	821105 413	0.4+	0.2–	960422 566	0.2+	0.5–
810303 413	0.9+	1.4–	960316 691	0.8–	0.5+	960423 566	0.7+	0.0
810307 413	(3.2–	0.9+)	960316 691	0.8–	0.5+	960423 566	0.4+	0.0
810307 413	0.4+	0.7–	960316 691	0.9–	0.5+	960423 566	0.2+	1.1–
810311 413	1.3–	1.5+	960318 566	0.4+	0.6+			

(7008)* 1985 QH₅ = 1972 TB₁₁ = 1981 WS₈

Discovered 1985 Aug. 23 by N. S. Chernykh at the Crimean Astrophysical Observatory.

Id. T. Kobayashi (*MPC* 14350)

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5

		Williams		Q	
<i>M</i>	104.71615	(2000.0)	P		Q
<i>n</i>	0.22498855	ω 248.17611	+0.42226381		−0.90647113
<i>a</i>	2.6772922	Ω 176.84451	+0.84348559		+0.39218085
<i>e</i>	0.2382087	<i>i</i> 1.90830	+0.33200202		+0.15653837
<i>P</i>	4.38	<i>H</i> 13.6	<i>G</i> 0.15		<i>U</i> 1

Residuals in seconds of arc

540703 675	0.2+	0.6−	910116 801	0.1−	0.3−	941013 046	0.2+	0.2+
540703 675	0.2+	1.6−	910116 801	0.0	0.5−	941013 046	0.1+	0.6+
721005 095	(10.0+	1.8−)	910118 801	0.1−	0.2−	941013 046	0.3+	0.6+
721013 095	(3.9+	1.1−)	910118 801	0.1−	0.1−	941014 046	0.4+	0.0
811125 095	(2.7+	0.5−)	920404 809	1.9+	0.5+	941014 046	0.3+	0.3+
850823 095	1.1+	1.4−	920404 809	1.3+	1.1+	941014 046	0.3+	0.1−
850915 095	0.4−	0.8−	920404 809	0.2+	0.4+	941014 046	0.0	0.1−
850920 095	0.6−	1.0+	920406 809	1.0+	0.4−	941107 801	0.2−	0.5−
901217 801	0.2+	0.0	920406 809	(0.6+	3.4−)	941107 801	0.0	0.8−
901217 801	0.1+	0.0	920406 809	(0.7+	3.6−)	960319 566	1.1−	0.8+
901223 894	0.1+	0.1+	941008 801	0.0	0.1−	960319 566	1.3−	0.9+
901223 894	0.3−	0.6+	941008 801	0.0	0.0	960319 566	1.1−	0.9+
910113 894	0.8+	1.4−	941009 801	0.4+	1.3+	960507 684	0.4−	0.5−
910113 894	0.3+	0.5−	941012 046	1.8−	0.1+	960507 684	0.3−	0.6−
910115 801	0.1−	0.1−	941012 046	0.7−	0.3+	960508 684	0.3+	0.8−
910115 801	0.3−	0.4+	941013 046	0.1+	0.3+	960508 684	0.1−	0.6−

(7009)* 1987 QU₁ = 1982 BD₁₀ = 1994 UN₂

Discovered 1987 Aug. 21 by E. W. Elst at the European Southern Observatory.

Id. K. Ichikawa (*MPC* 24386)

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5

<i>M</i>	179.78905	(2000.0)	Williams		<i>P</i>	<i>Q</i>
<i>n</i>	0.29504456	ω	195.58435	+0.96246186	−0.27141695	
<i>a</i>	2.2346575	Ω	180.16427	+0.25056823	+0.88859077	
<i>e</i>	0.1763174	<i>i</i>	0.84421	+0.10432030	+0.36978276	
<i>P</i>	3.34	<i>H</i>	14.9	<i>G</i>	0.15	<i>U</i> 2

Residuals in seconds of arc

530518 675	0.2+	1.4+	870829 809	(5.5+	1.0+)	941110 894	0.4−	0.4−
530518 675	0.4+	1.4+	870831 809	0.1+	0.7−	960407 327	0.4+	0.1−
820119 095	(1.1+	2.8−)	870831 809	0.7+	0.8−	960407 327	0.3+	0.7−
870821 809	(2.9−	0.8−)	870831 809	1.2+	1.0−	960407 327	0.1−	0.7+
870821 809	0.8−	0.7+	941031 399	0.7−	1.5+	960408 327	0.2+	0.2+
870821 809	1.4−	0.2−	941031 399	0.0	0.8+	960408 327	0.4+	0.6−
870826 809	0.3−	0.4−	941101 691	0.6−	0.2+	960408 327	0.6+	0.0
870826 809	0.2+	0.1−	941101 691	0.4−	0.1−	960508 684	1.4−	0.4−
870826 809	0.1+	0.3+	941101 691	0.3−	0.2−	960508 684	1.0−	0.6−
870828 809	1.1−	0.7−	941107 399	1.4+	0.5+	960510 684	0.3−	0.7−
870828 809	0.3+	0.0	941107 399	0.4+	1.4+	960510 684	0.3−	0.5−
870828 809	0.1+	0.1−	941108 894	0.4−	1.2−	960510 684	0.3−	0.5−
870829 809	1.5+	1.3+	941108 894	1.4+	0.5−			
870829 809	(2.5+	0.3+)	941110 894	0.5−	1.3−			

(7010)* 1987 QH₃ = 1987 SE₂ = 1982 DG = 1984 YD₁

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

Id. B. G. Marsden (*MPC* 14197)

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5

<i>M</i>	139.02010	(2000.0)	Marsden		<i>P</i>	<i>Q</i>
<i>n</i>	0.28559184	ω	38.85226	+0.81822381	−0.57485405	
<i>a</i>	2.2836990	Ω	356.21536	+0.49623197	+0.71257479	
<i>e</i>	0.1405612	<i>i</i>	6.30927	+0.29028199	+0.40221884	
<i>P</i>	3.45	<i>H</i>	14.1	<i>G</i>	0.15	<i>U</i> 2

Residuals in seconds of arc

820220 688	(1.7+	4.9−)	870831 809	0.2−	0.2+	941007 801	0.3−	0.2−
820220 688	(0.8−	3.3−)	870918 071	(2.3+	3.8−)	941007 801	0.1+	0.1−
841217 095	0.0	1.0−	870918 071	(3.8+	2.1−)	941009 691	1.1−	0.5+
870821 809	2.4+	1.7−	870924 071	1.0+	0.2−	941009 691	0.8−	0.9+
870821 809	1.4+	1.6−	870924 071	2.3−	2.0−	941009 691	1.1−	0.3+
870824 809	0.4+	1.0+	890305 033	0.8+	0.2+	960319 566	0.3−	0.8+
870824 809	0.3+	0.5+	890305 033	0.6+	0.0	960319 566	0.3−	1.0+
870824 809	0.3−	0.2+	940902 801	0.7+	0.5+	960319 566	0.0	0.7+
870828 809	(5.4+	1.7+)	940902 801	0.6+	0.3+	960422 566	0.0	0.2−
870828 809	1.7−	1.2+	940908 801	0.6+	0.3+	960422 566	0.3+	0.4−
870828 809	0.1−	1.3+	940908 801	1.0+	0.6+	960422 566	0.1+	0.3−
870831 809	0.1+	0.4+	941004 801	0.7−	0.3−			
870831 809	0.8−	0.1−	941004 801	0.0	0.1+			

(7011)* 1987 SK₁ = 1970 SV = 1994 TP₃

Discovered 1987 Sept. 21 by E. Bowell at the Anderson Mesa Station of the Lowell Observatory.

Id. S. Nakano (*MPC* 24228)

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5

<i>M</i>	148.84768	(2000.0)	Nakano		<i>P</i>	<i>Q</i>
<i>n</i>	0.28740805	ω	31.93687	+0.71547041	−0.69831384	
<i>a</i>	2.2740679	Ω	12.42782	+0.61819807	+0.61848980	
<i>e</i>	0.1555163	<i>i</i>	5.71881	+0.32547388	+0.36031674	
<i>P</i>	3.43	<i>H</i>	13.9	<i>G</i>	0.15	<i>U</i> 2

Residuals in seconds of arc

700930 095	0.9+	2.2−	870924 809	0.6−	0.6+	941006 400	1.2+	1.9+
870904 095	1.8−	0.1+	870924 095	(2.6−	1.7+)	941028 691	1.0−	0.4+
870917 809	0.0	0.3+	870927 809	0.7−	0.7+	941028 691	1.1−	0.3+
870917 809	1.0−	0.9+	870927 809	0.5−	0.5+	941028 691	0.9−	0.2+
870917 809	1.1+	0.2−	870927 809	0.4−	0.2+	941106 691	0.7−	0.5−
870919 809	0.2−	0.3−	870927 095	(3.4−	0.4+)	941106 691	0.7−	0.3−
870919 809	0.1+	0.2−	871001 809	1.1+	0.4−	941106 691	0.7−	0.6−
870919 809	0.2+	0.1−	871001 809	1.1+	0.4−	941213 689	(0.8−	2.8+)
870921 688	(2.9−	0.1−)	871001 809	1.2+	0.4−	941222 689	1.4+	0.3+
870921 688	0.3−	0.1+	871001 809	0.4+	0.9−	960315 566	0.4+	0.8−
870923 809	0.5−	0.0	871001 809	1.2+	0.4−	960315 566	0.5+	0.9−
870923 809	0.3−	0.1+	871001 809	0.6+	0.6−	960315 566	0.5+	0.7−
870923 809	0.1−	0.0	871002 809	1.0+	1.2−	960317 691	1.6−	0.0
870924 809	0.6−	0.7+	871002 809	0.9+	1.2−	960317 691	1.8−	1.0+
870924 809	0.6−	0.6+	871002 809	1.1+	1.4−	960408 327	0.2+	0.3−
870924 809	0.6−	0.2+	941005 400	0.1−	0.4+	960408 327	0.5+	0.0
870924 809	0.5−	0.5+	941005 400	1.6+	0.1−	960408 327	0.4+	0.0
870924 809	0.5−	0.6+	941006 400	0.6+	0.3+			

(7012)* 1988 CH₂ = 1969 VN₂ = 1976 UZ₃

Discovered 1988 Feb. 11 by E. W. Elst at the European Southern Observatory.

Id. H. Oishi (*MPC* 13477)

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5

<i>M</i> 220.35864		(2000.0)		P		Q	
<i>n</i>	0.28037583	ω	238.56390	+0.97478162	-0.20357316		
<i>a</i>	2.3119353	Ω	133.00701	+0.22227180	+0.92221274		
<i>e</i>	0.1322316	<i>i</i>	7.18214	-0.01990071	+0.32875769		
<i>P</i>	3.52	<i>H</i>	13.4	<i>G</i>	0.15	<i>U</i>	1

Residuals in seconds of arc

500510 675	0.4+	0.1-	901111 809	1.1+	1.3-	930722 801	0.4-	1.6-
500510 675	0.4-	1.2-	901113 809	0.7+	1.9-	930722 801	0.1+	1.1-
691115 095	(0.3-	4.6-)	901113 809	1.5+	1.7-	930815 801	0.3-	1.2-
761027 095	1.5-	0.3-	901113 809	1.9+	1.6-	930815 801	0.1-	0.1+
880211 809	0.2-	0.7-	901116 809	2.0+	0.8+	941229 372	1.9-	1.5+
880215 809	1.4+	1.7-	901116 809	(2.5+	0.2+)	941229 372	(2.9-	1.4+)
880216 809	1.2+	0.4-	901116 809	2.0+	0.2+	950102 372	0.2-	1.1+
880216 809	0.6+	0.7-	901117 809	(2.5+	0.7+)	950102 372	0.9-	0.6+
880216 809	1.3-	0.1+	901117 809	1.7+	0.1-	950305 801	0.1-	1.8+
880217 809	1.1+	0.9-	901117 809	1.8+	0.5-	950305 801	0.3+	1.4+
880217 809	0.8+	0.9-	901120 809	0.4+	0.7+	960415 691	0.8-	0.4-
880217 809	0.2-	1.3-	901120 809	0.1+	0.2+	960415 691	0.8-	0.3-
880221 809	1.1+	1.0-	901120 809	0.5-	0.0	960415 691	0.9-	0.3-
880221 809	0.1+	1.4-	901120 413	1.0-	0.6+	960418 596	0.2-	0.7-
880221 809	0.8-	1.3-	901123 413	0.5-	0.5-	960418 596	0.4-	0.5-
880223 809	0.6+	0.6-	901126 413	1.1-	0.1-	960418 596	0.7-	0.9-
880223 809	1.0-	0.6-	901215 801	1.6-	0.6+	960515 801	0.3+	1.1-
880223 809	2.1-	0.0	901215 801	1.6-	0.6+	960515 801	0.2-	0.5-
901009 413	(2.2-	0.5-)	901220 801	1.2-	0.3+	960516 596	0.6+	0.6-
901009 413	0.5-	0.6+	901220 801	1.3-	0.0	960516 596	0.4+	0.1-
901111 809	0.4-	1.7-	920324 399	0.9+	0.3+	960516 596	0.3+	0.0
901111 809	0.0	1.5-	920324 399	0.2-	0.3+	960518 801	0.8+	1.4-

(7013)* 1988 RS₄ = 1991 FN₃

Discovered 1988 Sept. 1 by H. Debehogne at the European Southern Observatory.

Id. G. V. Williams (*MPC* 19301)

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5

<i>M</i> 272.94352		(2000.0)		P		Q	
<i>n</i>	0.21692121	ω	310.89477	+0.62431999	+0.78116832		
<i>a</i>	2.7432668	Ω	357.73711	-0.71068179	+0.56757414		
<i>e</i>	0.0746188	<i>i</i>	1.12383	-0.32427757	+0.26006855		
<i>P</i>	4.54	<i>H</i>	13.1	<i>G</i>	0.15	<i>U</i>	1

Residuals in seconds of arc

880901 809	0.3-	1.0-	880915 809	0.2+	1.0-	910323 809	0.1+	0.6-
880901 809	0.1+	1.0-	880916 807	0.1+	0.6-	910415 675	0.1+	0.7+
880901 809	0.0	1.3-	881004 807	0.6+	0.1-	910415 675	1.0+	1.2-
880903 809	0.9-	0.3-	881005 807	0.2+	0.3+	950131 560	0.9+	1.1+
880903 809	0.6-	0.3-	881007 807	0.5+	0.1-	950131 560	0.2+	0.8+
880903 809	0.5-	0.3-	881008 807	0.7+	0.3-	950131 560	0.5-	0.2-
880906 809	0.6-	0.9-	881008 807	1.0+	0.0	950201 560	0.7+	0.1-
880906 809	0.5-	0.7-	881103 807	0.5+	0.2-	950201 560	0.5+	0.6-

880908 809	0.0	0.6-	881105 807	0.2+	0.5-	950201 560	0.2+	0.6-
880908 809	0.0	0.5-	910213 675	1.7-	0.7-	950204 560	1.5-	1.3-
880908 809	0.6+	0.6-	910213 675	0.1-	0.5-	950204 560	1.4-	0.6-
880911 071	2.3-	1.7+	910309 675	0.2+	0.9-	950204 560	0.4+	0.1-
880911 071	1.6+	2.0+	910309 675	0.7-	1.3-	960418 801	0.0	0.3-
880912 809	0.7+	0.0	910312 675	0.9-	0.7-	960418 801	0.2+	0.6-
880912 809	0.6+	0.1+	910312 675	0.1+	0.0	960423 566	0.2+	0.7-
880912 809	0.7+	0.3+	910322 809	0.5-	0.3-	960423 566	0.2+	0.5-
880914 807	0.4+	0.5-	910322 809	0.6-	0.3-	960423 566	0.3+	0.8-
880915 807	0.8+	0.4-	910322 809	0.2-	0.0	960515 566	0.6-	0.7+
880915 809	0.1+	1.0-	910323 809	0.1-	1.0-	960515 566	0.2-	0.8+
880915 809	0.2+	1.0-	910323 809	0.0	0.7-	960515 566	0.4-	0.9+

(7014)* 1989 GT₄ = 1949 SR₁ = 1966 TB = 1983 TS₂ = 1986 NT

Discovered 1989 Apr. 3 by E. W. Elst at the European Southern Observatory.

Id. T. Kobayashi (*MPC* 14956)

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5

<i>M</i> 302.59588		(2000.0)		P		Q	
<i>n</i>	0.29095095	ω	120.14417	+0.62734565	+0.77869617		
<i>a</i>	2.2555694	Ω	188.72502	-0.73207803	+0.58606506		
<i>e</i>	0.1817707	<i>i</i>	3.15518	-0.26551684	+0.22396432		
<i>P</i>	3.39	<i>H</i>	13.8	<i>G</i>	0.15	<i>U</i>	1

Residuals in seconds of arc

490925 760	0.6-	1.3-	901112 809	0.9-	1.5-	930815 596	(2.2-	1.1+)
490925 760	(3.2-	5.0-)	901115 095	(2.9+	0.3+)	930817 010	(3.3-	0.3+)
661010 095	(2.8-	1.1-)	901115 095	1.8-	1.6-	930817 010	(2.3-	0.5+)
831004 688	1.9+	1.5-	901118 809	1.2+	0.4-	930819 010	0.0	1.3-
831004 688	0.3+	1.8-	901118 809	1.3+	0.2-	930819 010	0.6-	0.9-
831011 688	0.7+	1.6+	901118 809	1.4+	1.1-	930819 010	0.9-	0.5-
831011 688	0.2+	2.2+	901119 809	0.2-	1.0-	930912 801	0.5+	0.7+
860710 010	(5.0-	1.4-)	901119 809	0.6+	1.2-	930912 801	0.4+	0.7+
860710 010	0.9-	0.4-	901119 809	1.0+	1.6-	930914 801	1.2+	0.5+
890403 809	0.5+	0.1+	901121 095	(4.5-	0.2-)	930914 801	0.7+	0.8+
890403 809	0.7+	0.1-	901121 095	1.8+	0.5-	950131 369	0.8-	0.1+
890403 809	1.5-	0.3+	901122 809	(1.9-	2.4+)	950131 369	0.7-	0.7+
890405 809	0.2+	0.3-	901122 809	(3.1-	0.7+)	950131 369	0.6-	0.7+
890405 809	1.1+	0.4-	901122 809	(3.0-	1.6+)	960418 801	1.1+	0.6-
890405 809	1.2+	0.2-	920225 675	0.9-	0.7-	960418 801	0.0	0.8-
890409 809	1.0+	0.2+	920225 675	0.3-	1.4-	960422 801	0.1-	0.4-
890409 809	0.7+	0.1+	920229 809	(2.1-	0.7-)	960422 801	0.2+	0.8-
890409 809	0.9+	0.7+	920304 809	1.0-	0.8+	960515 801	0.5-	0.6-
890411 809	0.3+	0.1+	920307 809	1.5-	0.5-	960515 801	0.4-	0.8-
890411 809	1.5+	0.9-	920406 809	1.4-	0.3+	960518 801	0.6-	0.9-
890412 809	0.3-	0.9-	930815 010	0.4-	0.4+	960518 801	0.5-	1.4-
890412 809	0.7+	1.1-	930815 010	0.6-	0.5+	960521 566	0.9-	1.0-
890412 809	0.2+	0.3-	930815 010	0.1+	0.8+	960521 566	0.9-	0.9-
901112 809	0.6-	1.1-	930815 596	0.7-	0.8-	960521 566	1.2-	1.2-
901112 809	1.1-	1.4-	930815 596	0.2-	0.4-			

(7015)* 1990 QC₈ = 1939 CH₁ = 1971 DT = 1979 OZ₁₂ = 1986 NO

Discovered 1990 Aug. 16 by E. W. Elst at the European Southern Observatory.

Id. H. Kaneda (*MPC* 18297)

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5

Williams

<i>M</i>	23.91861	(2000.0)	P	Q
<i>n</i>	0.27799158	ω 24.21950	-0.96629788	-0.25037985
<i>a</i>	2.3251356	Ω 141.12624	+0.21789047	-0.91924704
<i>e</i>	0.1682578	<i>i</i> 5.46935	+0.13708447	-0.30380062
<i>P</i>	3.55	<i>H</i> 14.2	<i>G</i> 0.15	<i>U</i> 2

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

390208 024(0.03+ 0.01-)	X	900818 809	1.3+	0.8+	960324 801	1.0-	0.7-	
570428 675	0.4-	0.0	900818 809	0.2-	0.1+	960324 801	1.0-	0.6-
570428 675	0.1+	0.4+	900818 809	0.6-	1.9+	960414 560	0.3+	0.9-
710218 095	0.6+	0.6+	900824 809	1.2+	1.2-	960414 560	0.3+	0.4-
790726 675	(4.4- 7.5+)		900824 809	1.7+	0.7+	960414 560	0.6+	0.1+
790727 675	(0.1+ 5.0+)		900824 809	0.5+	0.8-	960518 801	0.1-	0.0
860707 010	0.8+	1.8+	900826 809	0.7-	1.4-	960518 801	0.1+	0.0
860708 010	(8.3+ 3.2+)		900826 809	1.0-	1.4-	960520 801	0.1+	0.4+
900816 809	0.5-	0.6+	900826 809	0.4+	0.7-	960521 801	0.0	0.1+
900816 809	1.4-	0.1-	960317 801	0.2-	0.1-	960521 801	0.0	0.3+
900816 809	0.7-	1.4-	960317 801	0.2-	0.2-			

(7016)* 1991 YG = 1980 PG₁

Discovered 1991 Dec. 30 by T. Urata at the Nihondaira Observatory.

Id. S. Nakano (*MPC* 19685)

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5

Nakano

<i>M</i>	72.70666	(2000.0)	P	Q
<i>n</i>	0.28911113	ω 258.93633	-0.70758227	-0.70382491
<i>a</i>	2.2651285	Ω 236.29210	+0.67425819	-0.64584616
<i>e</i>	0.1738272	<i>i</i> 4.33717	+0.21143135	-0.29582636
<i>P</i>	3.41	<i>H</i> 13.8	<i>G</i> 0.15	<i>U</i> 1

Residuals in seconds of arc

800806 809	1.6+	1.9+	920102 511	0.3+	1.4-	960423 385	0.3+	0.1+
800807 809	0.0	0.3-	941001 801	0.9+	0.2+	960423 385	0.7+	0.2+
841120 010	1.1-	1.1+	941001 801	1.2+	0.3+	960423 385	0.8+	0.1-
841121 010	1.4-	1.7+	941003 801	0.9-	0.7+	960514 566	0.2-	0.4+
911216 877	(3.4- 0.4-)		941108 887	0.1-	0.2-	960514 566	0.2-	0.4+
911216 877	0.3-	0.8+	941108 887	0.2-	0.6-	960514 566	0.1-	0.4+
911230 511	2.1+	1.2+	941108 887	0.1+	0.5-	960515 385	0.1-	0.4-
911230 511	0.4-	0.3-	941111 385	0.0	0.8-	960515 385	0.4-	0.4-
911230 385	1.5+	0.5-	941111 385	0.1+	0.6-	960515 385	0.0	0.0
911230 385	1.3-	1.6+	941111 385	0.0	0.3-	960522 385	0.3-	0.7+
911231 385	0.2+	0.0	941125 385	0.4-	0.3+	960522 385	0.5-	0.9+
911231 385	0.7+	0.4-	941125 385	0.6-	0.2+	960522 385	0.3-	0.5+
920102 511	1.1-	1.3-	941125 385	0.4-	0.1+			

(7017)* 1992 CE₂ = 1992 CH₂ = 1987 YF₆ = 1993 OA₁₃

Discovered 1992 Feb. 1 by T. Seki at Geisei.

Id. S. Nakano (d, *MPC* 19983), G. V. Williams (*MPC* 25427)

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5

Nakano

<i>M</i>	36.15443	(2000.0)	P	Q
<i>n</i>	0.26039186	ω 27.12207	-0.87580955	-0.47097561
<i>a</i>	2.4287591	Ω 124.38778	+0.41639301	-0.84786657
<i>e</i>	0.1145134	<i>i</i> 7.34804	+0.24407888	-0.24352463
<i>P</i>	3.79	<i>H</i> 14.1	<i>G</i> 0.15	<i>U</i> 2

Residuals in seconds of arc

871229 010	1.7+	0.7+	930712 809	(3.9- 1.4-)	941109 691	0.2-	0.6+
871229 010	1.2+	0.8+	930719 809	1.3+	0.6+	941109 691	0.4- 0.6+
920201 372	1.1-	1.9+	930719 809	1.3+	0.1+	941109 691	0.3- 0.8+
920201 372	1.4-	2.1+	930719 809	1.6+	0.1+	960318 801	0.5+ 0.3-
920208 372	0.2+	1.0-	930719 809	(0.2+ 2.8+)	960318 801	0.6+ 0.1-	
920208 372	0.9-	1.5+	930719 809	(0.8- 3.1+)	960320 596	0.4+ 0.1+	
920213 372	(2.4+ 0.6+)		930719 809	(1.2- 2.4+)	960320 596	0.1- 0.4+	
920213 372	0.8+	0.7+	930723 809	(1.5- 2.6-)	960320 596	0.3+ 0.6-	
920224 691	0.2-	0.7+	930723 809	1.1- 2.2-	960324 801	0.4+ 0.8-	
920224 691	0.7-	0.4+	930723 809	1.0- 2.1-	960324 801	0.3+ 1.0-	
920224 691	0.1+	0.7+	930723 809	1.7+ 2.1+	960420 413	0.0 0.4-	
930712 809	1.9-	0.3+	930723 809	1.2+ 1.8+	960420 413	0.1- 0.2+	
930712 809	1.6-	0.9+	930723 809	1.0+ 1.3+	960421 413	0.4+ 0.3+	
930712 809	(2.5- 0.7+)		930726 809	1.6- 1.4+	960421 413	0.3- 0.2+	
930712 809	(3.0- 1.4-)		930726 809	0.5- 1.2+			
930712 809	(2.9- 2.2-)		930726 809	1.4- 2.1+			

(7018)* 1992 DF = 1980 XK₁ = 1990 QR₁₀

Discovered 1992 Feb. 25 by S. Ueda and H. Kaneda at Kushiro.

Id. K. Kinoshita (*MPC* 24566)

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5

Williams

<i>M</i>	160.51761	(2000.0)	P	Q
<i>n</i>	0.27959521	ω 285.16335	+0.66283451	-0.74609667
<i>a</i>	2.3162365	Ω 123.14377	+0.71268754	+0.60277619
<i>e</i>	0.1122712	<i>i</i> 4.32663	+0.22962334	+0.28284382
<i>P</i>	3.53	<i>H</i> 13.6	<i>G</i> 0.15	<i>U</i> 2

Residuals in seconds of arc

570428 675	0.9-	0.5+	920226 399	0.5-	0.7-	960511 691	1.4-	0.0
570428 675	1.2+	0.3+	920301 809	0.4+	0.1-	960511 691	1.6-	0.1-
801212 330	0.2+	2.4-	920304 809	0.9+	0.4+	960511 691	1.6-	0.0
900826 675	0.5+	0.4-	920306 809	0.3-	0.7+	960515 801	1.4+	0.7-
900826 675	0.4-	0.9-	920404 809	0.7+	0.4-	960515 801	1.6+	1.0-
900916 675	0.1-	0.6-	960323 801	0.1+	0.5+	960517 691	0.0	0.2+
900916 675	0.6+	0.2+	960415 801	0.4-	0.9-	960517 691	0.0	0.1-
920225 399	(2.9- 2.2-)		960415 801	1.5+	0.0	960517 691	0.1-	0.2-
920225 399	(3.2- 1.1-)		960418 801	0.8-	0.5-	960518 801	1.1+	0.7-
920226 399	1.2-	0.5+	960418 801	0.8-	0.2-			

(7019)* 1992 EM₁ = 1970 EF₁ = 1994 WY₃

Discovered 1992 Mar. 8 by A. Sugie at the Dynic Astronomical Observatory.

Id. G. V. Williams (*MPC* 24391), S. Nakano (*ibid.*)

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5

Nakano

<i>M</i>	93.22623	(2000.0)	P	Q
<i>n</i>	0.27086878	ω 26.02823	-0.58967779	-0.78386278
<i>a</i>	2.3657204	Ω 100.71370	+0.70213828	-0.61657768
<i>e</i>	0.1548225	<i>i</i> 11.41852	+0.39910141	-0.07342414
<i>P</i>	3.64	<i>H</i> 13.1	<i>G</i> 0.15	<i>U</i> 1

Residuals in seconds of arc

700313 095	0.2-	0.5-	920422 402	0.0	0.4+	950106 801	0.3+	0.7+
920308 402	1.6+	0.5-	920426 402	1.0-	0.6-	960317 801	0.8+	0.8-
920308 402	0.1+	0.5+	920426 402	0.2-	0.8+	960317 801	0.1-	0.1-
920310 402	0.3+	0.6+	941128 399	0.7+	0.2+	960324 801	0.2+	0.1-

920310	402	0.9–	0.9+	941128	399	0.2–	0.4+	960324	801	1.7+	1.4+
920405	402	0.6–	0.4–	941129	399	1.0–	0.6+	960515	801	0.4–	0.6+
920405	402	0.8–	0.1–	941129	399	0.3+	0.2–	960515	801	0.4–	0.9+
920408	402	0.7–	0.6–	950105	033	0.3+	0.6–	960520	801	0.4–	0.1+
920408	402	1.9+	1.2+	950105	033	1.0–	0.4–	960520	801	0.1–	0.3–
920422	402	0.6+	2.2–	950106	801	0.2+	0.5+				

**(7020)* 1992 GR₂ = 1970 QE = 1977 JU = 1978 UC₂ = 1978 VN₁₅
= 1989 SV₁₀ = 1993 UQ**

Discovered 1992 Apr. 4 by E. W. Elst at the European Southern Observatory.

Id. T. Kobayashi (*MPC* 24107), W. Landgraf (*ibid.*)

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5

		Williams			
<i>M</i>	300.74283	(2000.0)	P	Q	
<i>n</i>	0.26062611	ω 128.87203	+0.64237322	+0.76639153	
<i>a</i>	2.4273036	Ω 181.09801	–0.71576142	+0.59955225	
<i>e</i>	0.1681579	<i>i</i> 2.45728	–0.27393840	+0.23061032	
<i>P</i>	3.78	<i>H</i> 13.9	<i>G</i> 0.15	<i>U</i> 1	

Residuals in seconds of arc

700828	095	(6.9–	3.0+)	920404	809	0.4+	1.2–	960422	801	0.3+	0.0
700829	095	(18.9–	7.1–)	920406	809	1.3+	1.0+	960422	801	0.1+	0.1–
700831	095	(6.6–	2.0+)	920406	809	0.6+	0.2+	960515	801	0.2–	0.3–
770515	095	0.2–	0.4+	920406	809	1.2–	1.6+	960515	801	0.9+	0.3–
781030	801	(4.8–	1.4–)	920425	809	0.0	0.6+	960518	801	0.5–	1.3–
781101	095	(4.2–	0.2–)	920425	809	0.2–	0.7+	960518	801	0.1–	0.8–
890928	809	0.1+	0.6+	920425	809	0.8–	0.2–	960520	566	0.1–	0.4+
890928	809	0.4+	0.4+	931016	400	0.3–	1.1+	960520	566	0.0	0.4+
890928	809	0.6+	0.3+	931016	400	0.4+	0.7–	960520	566	0.0	0.3+
890929	809	0.2–	0.6+	931020	399	0.5–	0.1+	960521	566	0.3–	0.8+
890929	809	0.2–	0.3+	931020	399	1.1–	1.3–	960521	566	0.2+	1.0+
890929	809	0.2–	0.1+	950202	689	0.5+	0.6+	960521	566	0.4–	1.1+
920404	809	0.5+	1.1–	950203	689	0.9+	1.1+				
920404	809	0.6–	1.1–	960418	801	0.3+	0.5–				

(7021)* 1992 JN₁ = 1989 XH₂

Discovered 1992 May 6 by A. Sugie at the Dync Astronomical Observatory.

Id. G. V. Williams (*MPC* 22955)

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5

		Williams			
<i>M</i>	291.29176	(2000.0)	P	Q	
<i>n</i>	0.23651342	ω 217.90521	+0.60857390	+0.75815512	
<i>a</i>	2.5895971	Ω 90.82533	–0.65871758	+0.64724607	
<i>e</i>	0.1749869	<i>i</i> 13.54452	–0.44241266	+0.07920446	
<i>P</i>	4.17	<i>H</i> 12.8	<i>G</i> 0.15	<i>U</i> 2	

Residuals in seconds of arc

891201	046	0.8+	2.2–	920601	809	(2.3–	0.2–)	931014	801	0.0	0.1+
891201	046	(4.3–	4.4–)	920602	402	1.0–	0.6+	931014	801	0.1–	0.2+
920506	402	0.3+	1.0+	920602	402	0.9+	0.2+	931213	801	0.2+	0.3–
920506	402	0.1+	1.2+	920603	809	0.0	1.0+	931213	801	0.2+	0.3–
920522	894	0.1–	0.3–	920603	809	0.1–	0.9+	931217	801	(0.0	2.1–)
920522	894	0.9+	0.6–	920603	809	0.7–	1.0+	931217	801	0.1+	0.0
920525	402	(2.9+	1.5+)	920608	675	0.4+	1.3–	960415	801	0.5–	0.1–
920525	402	(2.1+	1.0+)	920608	675	0.1+	1.2–	960415	801	0.4–	0.0
920528	402	(1.2+	3.7–)	920610	413	0.0	0.2–	960418	801	0.3–	0.3–
920528	402	0.7+	0.5–	920610	413	0.1+	0.1–	960418	801	0.3–	0.3–

920528	894	0.2+	0.8–	920628	675	0.3–	0.3–	960518	801	0.3+	0.1+
920528	894	0.2–	1.4–	920628	675	(2.4–	1.7+)	960518	801	0.3+	0.2+
920601	809	0.9–	0.9–	920805	413	0.3+	0.2+	960521	801	0.4+	0.0
920601	809	1.2–	0.4–	920805	413	0.0	0.1–	960521	801	0.3+	0.1+

(7022)* 1992 JN₄ = 1981 UJ₁₄ = 1985 SE₅ = 1993 OO = 1994 UB₃

Discovered 1992 May 2 by S. Ueda and H. Kaneda at Kushiro.

Id. S. Nakano (*MPC* 25640)

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5

		Nakano			
<i>M</i>	105.11679	(2000.0)	P	Q	
<i>n</i>	0.23322101	ω 238.09689	–0.04874510	–0.98880891	
<i>a</i>	2.6139118	Ω 215.54281	+0.97861396	–0.01903577	
<i>e</i>	0.0716880	<i>i</i> 14.03734	+0.19984652	–0.14796814	
<i>P</i>	4.23	<i>H</i> 12.8	<i>G</i> 0.15	<i>U</i> 1	

Residuals in seconds of arc

811023	095	(4.2+	3.4–)	920508	691	0.0	0.2+	941101	675	0.9–	0.6–
850921	095	0.3+	1.6–	920520	399	1.3+	0.0	941101	675	0.8+	2.1+
920427	399	0.0	0.3+	920520	399	0.7+	0.2–	960413	399	0.1–	0.1+
920427	399	0.8+	0.1+	930718	675	0.9–	0.4+	960413	399	1.6–	1.4–
920502	399	1.8–	1.4+	930718	675	0.9+	1.1+	960516	566	1.0+	0.2+
920502	399	0.7–	0.7–	930720	675	0.3–	0.0	960516	566	0.4+	0.1–
920508	691	0.2–	0.8+	930720	675	0.1–	0.3–	960516	566	0.5+	0.6–
920508	691	0.0	0.1+	941031	675	0.3+	0.5+				

(7023)* 1992 KE = 1977 NL = 1980 EL₁

Discovered 1992 May 25 by A. Sugie at the Dync Astronomical Observatory.

Id. G. V. Williams (*MPC* 20645)

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5

		Williams			
<i>M</i>	329.67748	(2000.0)	P	Q	
<i>n</i>	0.25627564	ω 184.67025	+0.36117910	+0.92390548	
<i>a</i>	2.4546967	Ω 106.54418	–0.85122543	+0.38195943	
<i>e</i>	0.1378682	<i>i</i> 7.57019	–0.38074259	+0.02248702	
<i>P</i>	3.85	<i>H</i> 12.9	<i>G</i> 0.15	<i>U</i> 2	

Residuals in seconds of arc

551124	675	1.0–	0.1–	920602	402	0.1+	1.8+	931111	801	0.3+	0.3–
770714	095	0.9+	1.2–	920625	675	0.4–	0.0	931116	801	0.1–	0.3–
800315	095	0.4+	2.0–	920625	675	0.2–	0.2–	931116	801	0.1+	0.3–
920525	402	1.5+	0.5+	920626	675	0.5–	0.7+	960415	801	0.3+	0.1+
920525	402	1.2–	1.6–	920626	675	0.3–	0.2–	960415	801	0.2+	0.2+
920528	402	0.9–	1.0–	920628	675	0.3–	0.7+	960515	801	0.2–	0.8+
920528	402	(2.5–	0.6–)	920628	675	0.7–	0.1–	960515	801	0.2+	0.4–
920602	402	1.4+	0.5–	931111	801	0.3+	0.3–				

**(7024)* 1992 PA₄ = 1954 US = 1970 PB = 1987 SN₂₅ = 1987 UW₃
= 1995 DN₁₃**

Discovered 1992 Aug. 2 by H. E. Holt at Palomar.

Id. G. V. Williams (*MPC* 25330), S. Nakano (d, *ibid.*)

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5

		Williams			
<i>M</i>	212.09132	(2000.0)	P	Q	
<i>n</i>	0.18016822	ω 114.22961	+0.98543089	–0.16999241	
<i>a</i>	3.1046829	Ω 255.55812	+0.15397268	+0.90502661	
<i>e</i>	0.1830857	<i>i</i> 0.31607	+0.07223830	+0.38990950	
<i>P</i>	5.47	<i>H</i> 12.5	<i>G</i> 0.15	<i>U</i> 1	

Residuals in seconds of arc

541022 760	1.0−	0.8+	920730 809	1.1−	0.2+	950224 033	0.4+	0.4+
541022 760	0.4−	0.3+	920730 809	1.6−	0.3+	950304 033	0.3−	0.1−
700811 323	1.2+	0.1+	920731 809	1.4−	0.4+	950304 033	0.9−	0.1−
700811 323	(1.0+ 3.3+)		920731 809	(2.3− 1.0+)		950323 033	0.8−	0.0
870924 095	(3.1− 3.5−)		920731 809	(3.1− 0.5+)		950323 033	0.1−	0.4−
871021 399	0.6+	0.6+	920802 675	0.4+	0.2−	960423 566	0.7+	0.4−
871021 399	1.3+	0.7+	920802 675	0.2+	0.2−	960423 566	1.0+	0.5−
871021 399	0.1+	0.3−	920806 675	0.3+	0.4−	960423 566	0.4+	0.5−
920726 809	1.1+	1.5−	920806 675	0.3+	0.4−	960515 566	0.2+	1.4+
920726 809	0.1−	1.0−	950222 033	0.2+	0.6−	960515 566	0.3−	1.1+
920730 809	0.2+	0.1+	950223 033	0.5−	0.8−	960515 566	0.0	1.0+

(7025)* 1993 QA

Discovered 1993 Aug. 16 by Spacewatch at Kitt Peak.

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5

Williams

<i>M</i>	58.68620		(2000.0)	P	Q
<i>n</i>	0.54949111	ω	323.19671	−0.34907367	−0.92943279
<i>a</i>	1.4762580	Ω	146.75115	+0.90334631	−0.36769156
<i>e</i>	0.3154296	<i>i</i>	12.59885	+0.24922484	+0.03094510
<i>P</i>	1.79	<i>H</i>	18.3	<i>G</i>	0.15
				<i>U</i>	1

Residuals in seconds of arc

930816 691	0.2−	0.4+	960127 413	0.3−	0.1−	960225 557	0.2−	0.5+
930816 691	0.5−	0.0	960127 413	0.3−	0.0	960226 413	0.1+	0.5+
930816 691	0.4−	0.1+	960127 413	0.4−	0.1+	960226 413	0.2+	0.4+
930817 691	0.5−	0.0	960128 413	0.0	0.2−	960226 413	0.1+	0.5+
930817 691	0.1−	0.2+	960128 413	0.1−	0.2−	960226 413	0.1+	0.4+
930817 691	0.6−	0.1+	960128 413	0.4−	0.2−	960227 413	0.6−	0.4+
930818 691	0.2−	0.1−	960128 413	0.4−	0.2−	960227 413	0.5−	0.5+
930818 691	0.4−	0.2−	960204 423	(0.9+ 2.7−)		960228 658	0.4−	0.2+
930818 691	1.5+	0.9+	960204 423	(1.9− 3.3+)		960228 658	0.4−	0.2+
930822 691	0.4−	0.1−	960204 423	0.7−	0.5−	960228 658	0.4−	0.1−
930822 691	0.7−	0.2−	960204 423	(2.4− 0.4−)		960228 595	0.5+	0.3−
930822 691	0.7−	0.2−	960204 423	0.2+	1.2+	960228 595	0.4+	0.3−
930825 413	0.9+	0.1−	960209 711	0.2+	0.1+	960228 587	0.8+	0.3+
930825 413	0.7+	0.2+	960209 711	0.2+	0.2+	960228 587	0.6+	0.4+
930903 413	0.3+	0.4−	960210 711	0.2+	0.0	960229 413	0.4+	0.1+
930903 413	(2.8+ 0.9+)		960210 711	0.2+	0.2+	960229 413	0.5+	0.1+
930914 691	0.2−	1.1+	960211 121	0.4+	0.3−	960229 413	0.4+	0.1−
930914 691	0.4+	0.8+	960211 121	0.2+	0.5−	960302 104	0.7−	1.3+
930914 691	0.2+	0.3+	960211 121	0.2+	0.5−	960302 104	0.7−	1.1+
930919 691	0.4+	0.6+	960211 121	0.3+	0.7−	960302 104	0.9−	1.0+
930919 691	0.9+	0.9+	960212 121	0.2+	0.6−	960302 104	0.7−	1.0+
930919 691	0.0	1.2+	960212 121	0.3+	0.4−	960309 711	0.3−	0.2−
950902 691	(2.7− 0.0)		960212 711	0.2−	0.4−	960309 711	0.2−	0.2−
950902 691	(2.5− 0.4+)		960212 711	0.2−	0.4−	960310 711	0.1−	0.2−
950902 691	(2.6− 0.3+)		960212 423	1.3+	0.6−	960310 711	0.2−	0.2−
950903 691	(2.3− 0.5+)		960212 423	(0.6− 2.3−)		960315 557	0.3−	0.0
950903 691	(2.1− 0.5+)		960212 423	0.1+	1.0−	960315 557	0.3−	0.0
950903 691	2.0−	0.5+	960212 423	0.5−	0.0	960316 557	0.2−	0.1−
950907 413	1.4−	0.1−	960212 423	1.7−	1.3−	960317 801	0.4−	0.3−
950907 413	1.6−	0.1+	960213 587	0.8+	0.2+	960317 801	0.3−	0.3−
950907 413	1.5−	0.1−	960213 587	0.8+	0.2+	960319 801	0.3+	0.6+

951019 413	0.7−	1.3+	960213 587	0.8+	0.4+	960319 801	0.4−	0.2−
951019 413	0.4−	1.2+	960215 587	0.4+	0.5+	960319 608	0.4−	0.5+
951022 360	0.5+	1.1+	960215 587	0.6+	0.4+	960319 608	0.0	0.2+
951022 360	0.9+	0.9+	960215 587	0.4+	0.3+	960320 608	1.0−	0.5−
951022 360	0.8+	0.9+	960215 587	0.2+	0.2+	960320 608	0.9−	0.6−
951025 711	1.1+	0.1−	960216 801	0.1−	0.5+	960323 608	0.0	0.7+
951025 711	1.0+	0.1−	960216 801	0.7+	1.3−	960323 608	0.0	0.7+
951026 360	0.0	0.5+	960216 658	0.3+	0.1−	960415 587	0.4−	0.2−
951026 360	0.2−	0.9+	960216 658	0.6+	0.1+	960415 587	0.3−	0.2+
951026 360	0.4−	0.3+	960216 658	0.8+	0.4+	960420 587	0.7−	0.1−
951029 413	0.0	0.0	960217 710	(2.1+ 2.9+)		960420 587	1.0−	0.4+
951029 413	0.0	0.1−	960217 684	0.3+	0.2−	960420 587	0.1−	0.4+
951030 413	0.3−	0.5−	960217 684	0.4+	0.1−	960423 711	0.0	0.5+
951030 413	0.2−	0.6−	960217 684	0.3+	0.2−	960423 711	0.2+	0.7+
951101 608	0.2+	0.8−	960219 801	0.1+	0.7+	960423 381	0.2+	0.4+
951101 608	0.0	0.0	960219 801	0.1+	0.5+	960423 381	0.2+	0.5+
951106 608	0.3+	0.3−	960220 966	0.0	0.8+	960424 711	0.1+	0.9−
951106 608	0.4−	0.2−	960220 966	0.1−	0.9+	960424 711	0.1−	1.1−
951208 413	0.0	0.1−	960220 966	0.0	0.6+	960424 381	0.6−	1.0−
951208 413	0.2+	0.1−	960224 595	0.2+	0.6+	960424 381	0.4−	1.1−
960103 413	0.2+	0.2−	960224 595	0.7+	0.3+	960428 658	(2.1− 0.5+)	
960103 413	0.2+	0.2+	960224 610	0.4−	0.3−	960428 658	(2.3− 0.7+)	
960109 413	0.8+	0.0	960224 610	0.9−	1.1−	960428 658	(2.1− 0.9+)	
960109 413	0.7+	0.1−	960224 610	1.4−	1.7−	960503 658	0.1+	0.9−
960125 413	0.3−	0.0	960224 610	(1.9− 2.6−)		960503 658	1.0−	1.8+
960125 413	0.2−	0.3+	960224 610	(2.5− 3.3−)		960503 658	0.3+	0.8+
960125 413	0.3−	0.5+	960225 557	0.1−	0.5+			

(7026)* 1993 QB₁ = 1976 QX₁ = 1979 HC₅ = 1994 WL₁₃

Discovered 1993 Aug. 19 by E. F. Helin at Palomar.

Id. G. V. Williams (*MPC* 24898), S. Nakano (*MPC* 27106)

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5

Nakano

<i>M</i>	306.41135		(2000.0)	P	Q
<i>n</i>	0.28990919	ω	199.73557	+0.41530391	+0.90713714
<i>a</i>	2.2609696	Ω	94.85231	−0.82518213	+0.40713737
<i>e</i>	0.1753450	<i>i</i>	3.91353	−0.38288002	+0.10649582
<i>P</i>	3.40	<i>H</i>	14.2	<i>G</i>	0.15
				<i>U</i>	2

Residuals in seconds of arc

760822 809	0.8+	0.2+	930913 675	1.7−	1.2−	960424 358	0.4+	0.6−
760822 809	0.1+	0.3−	930915 675	(0.8− 4.8−)		960425 358	1.7−	0.4+
760822 809	0.7+	0.1+	930915 675	(2.2− 3.2−)		960425 358	2.1+	0.2+
790425 095	2.0−	0.1−	941129 691	0.1−	0.5−	960521 801	0.1−	0.2−
930819 675	0.3−	0.3−	941129 691	0.0	0.1+	960521 801	0.1−	0.3+
930819 675	0.6−	0.3+	941203 691	0.1+	0.1−	960523 801	1.1+	0.0
930822 675	1.0+	0.7+	941203 691	0.2+	0.2−	960523 801	0.6+	0.0
930822 675	(1.5+ 3.1+)		941203 691	0.1−	0.1+			
930913 675	(0.6− 2.8−)		960424 358	0.5−	0.5−			

(7027)* 1993 XT = 1955 CG

Discovered 1993 Dec. 11 by T. Kobayashi at Oizumi.

Id. E. Bowell (*MPC* 24899)

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5

<i>M</i>	110.55485	(2000.0)		Williams		Q	
<i>n</i>	0.12540221	ω	15.36045	-0.04238768	-0.97685393		
<i>a</i>	3.9530525	Ω	77.41511	+0.89253363	-0.13132934		
<i>e</i>	0.1954109	<i>i</i>	12.40538	+0.44898441	+0.16884612		
<i>P</i>	7.86	<i>H</i>	11.1	<i>G</i>	0.15	<i>U</i>	1

Residuals in seconds of arc

550213 675	0.3-	0.3-	940313 801	0.2+	0.3-	950323 104	0.1+	0.3+
550213 675	0.3+	0.3+	940409 801	0.9+	0.1-	950328 801	0.4+	0.1+
931211 411	0.7-	0.8+	940409 801	1.0+	0.2-	950328 801	0.4+	0.0
931211 411	0.2-	0.3+	940415 801	0.5+	0.1+	950330 801	0.1+	0.2-
931212 411	0.1+	0.9-	940415 801	0.5+	0.0	950330 801	1.3-	0.0
931212 411	0.9+	0.4-	950114 411	0.0	0.1+	950403 411	0.6+	0.5-
931212 411	0.0	1.7-	950210 411	0.0	0.3-	950403 411	0.8-	0.8-
931218 411	0.4-	0.4+	950210 411	0.3-	0.1-	950407 411	0.6-	0.2+
931218 411	0.1-	0.0	950226 801	0.9+	0.7+	950407 411	0.4-	0.8-
931218 411	0.3+	0.2+	950227 801	0.2-	0.1+	960415 801	0.3-	0.5+
940102 411	0.1+	0.2-	950227 801	0.7-	0.2+	960415 801	0.1-	0.7+
940102 411	0.1-	0.9+	950302 801	0.8+	0.1-	960419 801	0.1+	0.3+
940109 411	1.2-	1.2+	950305 801	0.4-	0.1+	960509 411	0.4+	0.0
940109 411	1.0-	1.4+	950305 801	0.3-	0.2+	960509 411	0.9-	0.9+
940109 411	1.3-	0.5+	950311 411	0.1-	0.0	960509 411	0.5+	0.9+
940119 411	0.1-	0.2+	950311 411	0.4-	0.3-	960515 801	0.6+	0.0
940119 411	0.2+	0.3+	950323 104	0.0	0.8-	960515 801	0.9+	0.1+
940119 411	0.5+	0.2+	950323 104	0.2+	0.2+	960518 801	0.3+	0.4-
940312 801	1.2+	0.9-	950323 104	0.4+	0.2-	960518 801	0.4+	0.4-

(7028)* 1993 XC₁ = 1992 PV₆ = 2045 T-1

Discovered 1993 Dec. 5 by M. Hirasawa and S. Suzuki at Nyukasa.

Id. G. V. Williams (*MPC* 22964)

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5

<i>M</i>	271.95945	(2000.0)		Williams		Q	
<i>n</i>	0.20257701	ω	210.93572	+0.84658317	+0.53003939		
<i>a</i>	2.8712826	Ω	116.97949	-0.47652405	+0.79539901		
<i>e</i>	0.0696674	<i>i</i>	3.12169	-0.23711131	+0.29393649		
<i>P</i>	4.87	<i>H</i>	12.9	<i>G</i>	0.15	<i>U</i>	1

Residuals in seconds of arc

710324 675	1.9-	0.6-	931205 046	0.7+	0.4+	950207 691	0.5+	0.5+
710325 675	0.5+	1.2-	931205 046	0.5+	0.3+	950207 691	0.5+	0.4+
710325 675	0.3+	0.6-	931209 408	0.0	0.8-	960418 801	0.7+	1.5-
710326 675	0.1+	0.7-	931209 408	0.6+	1.6+	960418 801	0.7+	0.3-
710327 675	0.9-	1.8-	931211 408	(1.5+	2.1-)	960422 801	0.3+	0.4+
920802 675	0.5+	0.5-	931211 408	0.8+	0.8-	960422 801	0.5+	1.6+
920802 675	0.2-	1.6-	950129 691	0.2-	0.3+	960515 801	0.3+	0.0
931111 033	0.0	0.0	950129 691	1.2-	1.0-	960515 801	0.1+	0.2-
931112 033	1.0-	0.4+	950129 691	0.1-	0.3+	960521 801	0.5+	0.5-
931112 033	0.1+	0.0	950201 691	0.0	0.3+	960521 801	0.6+	0.0
931113 033	0.2+	0.0	950201 691	0.0	0.4+	960522 566	(1.6-	2.3+)
931205 408	1.5-	0.4+	950201 691	0.4+	0.5+	960522 566	1.1-	1.6+
931205 408	0.1-	1.2-	950207 691	0.2+	0.5+	960522 566	1.2-	1.8+

(7029)* 1993 XT₂ = 1986 VU₄ = 1991 OK

Discovered 1993 Dec. 14 by the Planet-Crossing Asteroid Survey at Palomar.

Id. G. V. Williams (*MPC* 23127)

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5

<i>M</i>	330.15397	(2000.0)		Williams		Q	
<i>n</i>	0.16854565	ω	112.17725	+0.10974714	+0.99264827		
<i>a</i>	3.2458194	Ω	163.87113	-0.96615701	+0.11859662		
<i>e</i>	0.0444944	<i>i</i>	10.58688	-0.23344419	-0.02417127		
<i>P</i>	5.85	<i>H</i>	11.1	<i>G</i>	0.15	<i>U</i>	1

Residuals in seconds of arc

861107 010	1.0-	1.2-	950227 801	0.1-	0.2+	950329 670	0.7+	0.2+
861107 010	(6.8+	0.8+)	950302 691	0.8-	0.2+	950329 670	0.9-	0.0
910716 675	0.6+	0.3-	950302 691	0.8-	0.1-	950330 801	0.0	0.1+
910716 675	0.1-	0.2-	950302 691	0.7-	0.3-	950330 801	0.3+	0.2+
910718 675	1.4+	0.1+	950304 801	0.0	1.1-	950402 552	1.8+	1.7-
910718 675	0.4+	0.6-	950304 801	0.4+	0.4+	950402 552	0.4+	1.4-
931214 675	0.5+	1.1-	950308 691	0.6-	0.1-	960415 801	1.5-	0.3-
931214 675	(2.4+	0.6-)	950308 691	0.4-	0.8+	960415 801	0.0	0.1+
931216 675	0.2+	0.2+	950308 691	0.5-	0.0	960419 801	0.1-	0.1-
931216 675	0.8+	0.4-	950325 670	1.4+	0.4+	960515 801	0.3-	0.2+
940116 675	1.2-	0.3+	950325 670	0.4+	0.4+	960515 801	0.2-	0.2+
940116 675	0.3-	0.6-	950325 670	0.5+	0.2+	960523 801	0.3+	0.6-
950227 801	0.8-	0.3+	950327 801	0.5+	0.0	960523 801	0.2-	0.3-

(7030)* 1993 YU = 1978 RO₁₆

Discovered 1993 Dec. 18 by A. Vagnozzi at Santa Lucia Stroncone.

Id. G. V. Williams (*MPC* 24747)

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5

<i>M</i>	302.50804	(2000.0)		Williams		Q	
<i>n</i>	0.25891514	ω	43.44379	+0.37057087	+0.91628683		
<i>a</i>	2.4379853	Ω	248.83684	-0.89051136	+0.30400719		
<i>e</i>	0.2387221	<i>i</i>	9.37895	-0.26394460	+0.26076440		
<i>P</i>	3.81	<i>H</i>	13.9	<i>G</i>	0.15	<i>U</i>	1

Residuals in seconds of arc

780908 010	2.4+	0.3-	940113 589	0.6+	0.4-	950227 589	0.0	0.3-
780909 010	2.4-	1.0-	940113 589	0.4-	0.1+	960407 589	0.3-	0.2-
931013 675	0.5+	0.4-	940115 589	0.1-	0.1+	960407 589	0.1-	0.1-
931013 675	0.2+	1.0-	940115 589	0.1-	0.1-	960414 589	0.2+	0.1-
931015 675	0.1+	1.2-	940118 589	0.3+	0.7+	960414 589	0.7-	0.1-
931218 589	0.4-	0.2-	940118 589	0.2-	0.6-	960414 589	0.0	0.9-
931218 589	0.3-	0.6-	940128 589	0.5-	0.3+	960414 589	0.4-	0.5-
931218 589	0.3+	0.7-	940128 589	0.6-	0.1-	960414 589	0.5-	0.4-
931218 589	0.0	0.1-	940128 589	0.4-	0.4+	960415 589	0.1+	0.5-
931218 589	0.2-	1.0-	940131 589	0.4-	0.3+	960415 589	0.1-	0.3+
931218 589	0.5+	0.6-	940131 589	0.5-	0.2+	960419 801	0.1-	0.3+
931227 589	0.1-	0.8+	940302 589	0.8-	0.9+	960419 801	0.4+	0.3-
931227 589	0.8+	0.2+	940302 589	0.1+	0.8+	960422 801	0.7+	0.5-
931227 589	0.5+	0.2+	940302 589	1.1+	1.0+	960422 801	0.4+	0.0
940105 589	0.0	0.2+	940305 589	1.1-	0.5-	960508 589	0.3-	0.6-
940105 589	0.2-	0.4-	940305 589	1.3+	0.1+	960508 589	0.1-	0.2-
940107 589	0.2+	1.0-	940305 589	0.7-	0.9+	960517 589	0.0	0.0
940107 589	0.6+	0.6+	950201 589	0.2-	0.3-	960517 589	0.2-	0.1-
940112 589	0.3-	0.2-	950201 589	0.0	0.5-	960517 589	0.4-	0.5+
940112 589	0.4+	0.2+	950227 589	0.7+	0.2+			

(7031)* 1994 UU = 1982 FU₂ = 1989 GX₃

Discovered 1994 Oct. 31 by Y. Shimizu and T. Urata at Nachi-Katsuura.

Id. S. Nakano (*MPC* 24398)

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5

		Nakano	
<i>M</i>	89.23903	(2000.0)	
		P	Q
<i>n</i>	0.28584951	ω 107.90310	−0.37704531 −0.92616751
<i>a</i>	2.2823263	Ω 4.26774	+0.80948537 −0.33325578
<i>e</i>	0.0967531	<i>i</i> 5.48422	+0.45007807 −0.17650590
<i>P</i>	3.45	<i>H</i> 14.0	<i>G</i> 0.15 <i>U</i> 1

Residuals in seconds of arc

820323	675	1.3−	0.1+	941031	905	1.1−	0.3−	960412	385	0.0	0.1−
820324	675	1.2−	0.5−	941103	905	0.1−	0.8−	960413	385	0.1−	0.3+
871017	675	0.7−	1.8+	941103	905	0.3+	0.5−	960413	385	0.2+	0.7+
871017	675	0.3−	0.9+	941111	385	0.1−	0.7−	960413	385	0.1+	0.2+
890408	809	1.3+	0.7+	941111	385	0.1+	0.6−	960509	385	0.0	0.1−
890408	809	1.3+	0.5+	941111	385	0.4−	0.6−	960509	385	0.8−	0.2+
890408	809	0.3+	0.8+	941125	385	0.7+	0.3+	960509	385	0.3−	1.0−
890409	809	0.4−	0.2−	941125	385	1.0+	1.3+	960515	385	0.1−	0.1−
890409	809	1.1+	0.2+	941125	385	0.5+	1.2+	960515	385	0.2+	0.8+
890409	809	1.0+	0.4+	950101	385	0.4+	0.1+	960515	385	0.1+	0.8−
890410	809	0.9+	0.5−	950101	385	0.2−	0.1+	960516	566	0.6−	0.4+
890410	809	0.1+	0.3+	960412	385	0.8+	0.3−	960516	566	0.9−	0.4+
941031	905	1.2−	0.9+	960412	385	0.1−	0.2−	960516	566	0.5−	0.4+

(7032)* 1994 VC₂ = 1987 WN₁ = 1990 SA₁₆

Discovered 1994 Nov. 3 by Y. Shimizu and T. Urata at Nachi-Katsuura.

Id. S. Nakano (*MPC* 24401)

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5

		Nakano	
<i>M</i>	126.07083	(2000.0)	
		P	Q
<i>n</i>	0.28469325	ω 201.92116	−0.03998570 −0.99773090
<i>a</i>	2.2885019	Ω 250.40383	+0.92507541 −0.01647431
<i>e</i>	0.0925106	<i>i</i> 3.29625	+0.37767265 −0.06528138
<i>P</i>	3.46	<i>H</i> 13.2	<i>G</i> 0.15 <i>U</i> 2

Residuals in seconds of arc

871122	688	0.6+	0.6−	941125	385	0.1+	0.3+	960423	385	1.1−	0.2−
871122	688	0.7−	1.2+	941125	385	0.0	0.1+	960423	385	0.4−	0.1−
900916	675	0.3−	0.5−	941126	411	0.1−	0.3+	960423	385	0.2−	0.2−
900916	675	0.0	0.2−	941126	411	0.2−	0.2+	960515	801	0.1−	0.6−
900919	675	0.6+	0.1+	941127	887	0.1+	0.3+	960515	801	0.1−	0.4−
900919	675	0.2+	0.6−	941127	887	0.8+	0.5+	960515	385	1.3+	0.5−
941103	905	0.8+	0.3+	941130	887	0.5+	0.3−	960515	385	0.0	0.1−
941103	905	(3.3+	2.1+)	941130	887	0.3+	0.2−	960515	385	0.2−	0.0
941110	905	0.7−	0.4−	941130	887	0.1−	0.5−	960518	801	0.0	0.4−
941110	905	0.3−	0.3+	941203	098	0.9−	0.8−	960518	801	0.4+	0.5−
941125	411	0.0	1.0−	941203	098	0.4−	1.5−	960522	385	0.1−	0.3−
941125	411	0.0	0.2−	950101	385	0.5+	0.2−	960522	385	0.2−	0.3+
941125	385	0.1−	0.0	950101	385	0.3+	0.4−	960522	385	0.0	0.0

(7033)* 1994 WN₂ = 1982 BR₁ = 1982 BX₁₃ = 1983 OO

Discovered 1994 Nov. 28 by S. Ueda and H. Kaneda at Kushiro.

Id. K. Kinoshita (*MPC* 24402), G. V. Williams (d, *MPC* 20062), S. Nakano (d, *ibid.*)

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5

		Nakano	
<i>M</i>	90.28682	(2000.0)	
		P	Q
<i>n</i>	0.29359833	ω 351.73794	−0.63267414 −0.77012108
<i>a</i>	2.2419900	Ω 137.45740	+0.71722442 −0.62237458
<i>e</i>	0.0440607	<i>i</i> 6.92035	+0.29208314 −0.13986921
<i>P</i>	3.36	<i>H</i> 13.2	<i>G</i> 0.15 <i>U</i> 1

Residuals in seconds of arc

820130	688	(1.4−	3.7−)	941127	905	2.2+	0.4−	960323	801	0.6+	0.8+
820130	688	(3.9+	0.2+)	941127	905	0.5+	0.3−	960415	801	(2.3+	1.8−)
820130	675	0.2−	0.4+	941128	399	1.6−	0.9+	960418	801	0.7+	0.8+
820131	675	0.6−	0.4+	941128	399	2.0−	0.7+	960418	801	0.6+	0.6+
830716	808	0.8−	0.9+	941129	399	0.1−	1.4+	960508	399	(3.5−	1.0+)
830716	808	1.3+	0.8+	941129	399	0.5−	1.4+	960508	399	(2.6−	0.5−)
920104	399	1.0−	0.4+	941209	399	1.4−	0.2+	960511	399	(2.3−	1.7+)
920104	399	0.3+	0.7−	941209	399	0.3+	2.2+	960511	399	1.8−	1.2+
920208	399	1.8+	0.2+	941210	399	0.1+	0.3+	960518	801	0.1−	1.2−
920208	399	0.7+	1.3−	960317	801	0.7+	0.1−	960518	801	0.2−	1.1−
941126	905	0.4−	1.4−	960317	801	0.7+	0.1−	960520	801	0.7−	1.0+
941126	905	0.9+	0.5−	960323	801	0.3+	1.1+	960520	801	0.2+	0.9+

(7034)* 1994 YT₂ = 1973 UA₅ = 1990 QB₁

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

Id. S. Nakano (*MPC* 24754)

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5

		Nakano	
<i>M</i>	133.14583	(2000.0)	
		P	Q
<i>n</i>	0.28612745	ω 246.98891	−0.02894933 −0.99849674
<i>a</i>	2.2808481	Ω 204.80662	+0.95291560 −0.01350723
<i>e</i>	0.0615859	<i>i</i> 6.36907	+0.30185063 −0.05312084
<i>P</i>	3.44	<i>H</i> 13.6	<i>G</i> 0.15 <i>U</i> 2

Residuals in seconds of arc

731027	033	0.7−	0.1+	941230	399	0.2+	0.4+	960515	801	0.1+	0.3−
731027	033	0.3−	0.4−	941230	399	0.4+	0.3+	960521	566	0.2−	0.7−
731028	033	0.7+	0.5+	950106	399	0.1+	1.0−	960521	566	0.6−	0.8−
900822	511	0.7−	0.8+	950106	399	0.3−	1.9−	960521	566	0.3−	0.8−
900822	511	0.9+	0.0	960415	801	0.2+	0.5+	960523	801	0.3−	0.2−
900824	511	0.6+	1.4−	960415	801	0.1+	1.1+	960523	801	0.1+	0.5−
920407	809	0.6+	0.1+	960418	801	0.3−	0.2+	960524	691	(2.8−	0.1−)
941225	399	0.1+	0.2−	960418	801	0.0	0.3+	960524	691	(2.6−	0.4+)
941225	399	0.8−	0.1+	960515	801	0.4+	0.6−	960524	691	(2.4−	0.7+)

(7035)* 1995 BD₃ = 1956 EK = 1982 VM₁₀ = 1987 SE₆ = 1992 OU₄ = 1992 OP₁₀ = 1993 VF

Discovered 1995 Jan. 28 by K. Endate and K. Watanabe at Kitami.

Id. K. Kinoshita (*MPC* 24905)

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5

		Nakano	
<i>M</i>	103.09329	(2000.0)	
		P	Q
<i>n</i>	0.17500617	ω 95.78352	−0.27996513 −0.96000805
<i>a</i>	3.1654380	Ω 10.47527	+0.87634695 −0.25642326
<i>e</i>	0.1527744	<i>i</i> 0.63515	+0.39196371 −0.11239062
<i>P</i>	5.63	<i>H</i> 12.4	<i>G</i> 0.15 <i>U</i> 1

Residuals in seconds of arc

560309	024	0.2−	0.1−	920730	809	1.7+	0.0	950128	400	1.6+	0.2−
821112	095	1.9+	1.5−	920730	809	1.1+	0.6+	950130	400	1.5−	0.3−

870921	046	(3.0–	1.5–)	931107	399	0.0	1.7–	950130	400	1.0+	0.1–
870921	046	1.9–	1.8–	931107	399	0.9–	0.7–	950208	400	0.6+	0.4–
870924	095	0.6+	1.6+	931109	399	0.2+	0.8+	950208	400	0.7+	0.2–
870927	095	2.1–	0.2–	931109	399	0.7–	0.5+	960422	400	0.5–	0.1+
920726	809	0.9+	0.2–	950128	691	1.1–	0.6–	960422	400	0.9–	0.4–
920726	809	0.7+	1.0–	950128	691	1.3–	0.5–	960518	400	0.6–	0.5+
920726	809	0.3+	1.8–	950128	691	1.3–	0.6–	960518	400	0.5–	1.4–
920730	809	1.1+	0.2+	950128	400	1.5+	0.0				

(7036)* 1995 BH₃ = 1991 NU₄ = 1992 SH₂₆

Discovered 1995 Jan. 29 by Y. Shimizu and T. Urata at Nachi-Katsuura.

Id. S. Nakano (*MPC* 24905)

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5

				Nakano			
<i>M</i>		17.49576		(2000.0)			
<i>n</i>		0.17965992		ω		295.09040	
<i>a</i>		3.1105361		Ω		274.06275	
<i>e</i>		0.1906328		<i>i</i>		8.94283	
<i>P</i>		5.49		<i>H</i>		11.7	
				<i>G</i>		0.15	
				<i>U</i>		1	

Residuals in seconds of arc

910710	809	0.0	0.4–	950131	905	0.7+	0.5+	960423	385	0.3–	0.2+
910710	809	0.2+	0.3–	950131	905	0.8–	0.2–	960423	385	0.1–	0.1–
910710	809	0.4+	0.2–	950202	905	0.4+	0.1–	960515	385	0.3–	0.0
910711	809	0.4–	0.5+	950202	905	0.1–	0.4–	960515	385	0.6–	0.1–
910711	809	0.2–	0.5+	950224	385	0.3+	0.2–	960515	385	0.1+	0.3+
910711	809	0.1–	0.5+	950224	385	0.5–	0.1–	960522	385	0.4+	0.5–
920928	399	0.0	1.1–	950224	385	0.5–	0.1+	960522	385	0.0	0.4–
920928	399	0.3–	1.7+	950301	905	1.3+	0.2–	960522	385	0.0	0.1+
950129	905	0.7+	0.5+	950301	905	1.1–	1.0+				
950129	905	0.2–	0.3+	960423	385	0.8+	0.9+				

(7037)* 1995 BK₃ = 1971 TW₂ = 1987 SH₁₆

Discovered 1995 Jan. 29 by Y. Shimizu and T. Urata at Nachi-Katsuura.

Id. K. Kinoshita (*MPC* 25071)

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5

				Nakano			
<i>M</i>		1.40746		(2000.0)			
<i>n</i>		0.17967209		ω		295.97950	
<i>a</i>		3.1103957		Ω		279.44623	
<i>e</i>		0.0955475		<i>i</i>		11.10026	
<i>P</i>		5.49		<i>H</i>		11.4	
				<i>G</i>		0.15	
				<i>U</i>		1	

Residuals in seconds of arc

711014	095	0.9+	1.6–	960412	385	0.0	0.1–	960420	423	0.1–	0.9–
711020	095	0.4–	1.3–	960412	385	0.0	0.1+	960420	423	1.0–	1.0–
870925	095	0.2+	1.5–	960413	385	0.1+	0.6–	960420	423	0.9–	0.5–
950129	905	0.4–	1.0+	960413	385	0.0	0.1–	960515	385	0.4+	0.1–
950129	905	0.0	0.2–	960413	385	0.2–	0.1–	960515	385	0.5+	0.3–
950131	905	1.1+	0.0	960416	423	0.2–	0.0	960515	385	0.9+	0.3–
950131	905	0.3–	0.7–	960416	423	0.2–	0.4–	960524	385	0.2+	0.5+
950202	905	0.3+	0.5–	960416	423	0.1–	0.1+	960524	385	0.1+	0.6–
950301	905	0.7–	0.3+	960416	423	0.3–	0.4+	960524	385	0.4+	0.1–
950301	905	0.2+	0.0	960417	423	0.3–	0.1+				
960412	385	0.0	0.1–	960417	423	0.5–	0.6+				

(7038)* 1995 DJ₂ = 1953 TS₁ = 1989 BU₁ = 1989 CG₄ = 1992 OL₂

Discovered 1995 Feb. 22 by N. Sato and T. Urata at Chichibu.

Id. T. Urata (*MPC* 25073), S. Nakano (d, *MPC* 15523; *MPC* 25073)

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5

Nakano

				P		Q	
<i>M</i>		162.35201		(2000.0)			
<i>n</i>		0.17349176		ω		7.08872	
<i>a</i>		3.1838320		Ω		43.87879	
<i>e</i>		0.1854202		<i>i</i>		0.53612	
<i>P</i>		5.68		<i>H</i>		12.1	
				<i>G</i>		0.15	
				<i>U</i>		1	

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

531008	760	0.0	0.0	950301	369	0.3–	0.3–	960413	369	0.6+	0.6–
890129	046	0.6+	0.6–	950301	369	0.4+	0.0	960413	369	0.2+	0.1+
890129	046	0.7–	1.2–	950310	691	1.2–	0.1+	960413	369	0.7+	0.6–
890130	046	0.2–	0.9+	950310	691	1.1–	0.0	960417	809	(0.3+	3.7+)
890130	046	0.8+	1.3–	950310	691	0.8–	0.2–	960417	809	1.5+	1.9+
890202	046	1.0–	1.2–	950310	691	0.3–	0.3+	960417	809	(1.8+	2.8+)
890202	046	1.8+	1.4–	950310	691	0.9–	0.1–	960418	809	0.3–	0.2+
890204	220	(0.08+	0.00–)	950310	691	0.8–	0.1–	960418	809	0.1–	0.4+
890204	071	2.2–	1.2+	950310	691	0.4–	0.1–	960418	809	0.1–	0.1+
890205	071	(3.3–	1.5+)	950310	691	0.6–	0.1–	960510	369	0.1+	0.4–
890205	220	(0.3+	8.7–)	950311	385	0.4+	0.0	960510	369	1.8–	2.2–
890205	220	(8.8–	4.0–)	950311	385	1.6+	0.4+	960513	566	0.3–	1.7+
920726	809	(0.6+	3.6–)	950311	385	1.1+	0.3–	960513	566	0.4–	1.9+
920726	809	(0.0	3.4–)	950328	887	0.3+	0.1–	960513	566	0.7–	2.0+
920726	809	(0.0	3.7–)	950328	887	0.5+	0.1+	960515	369	0.5–	0.1–
920730	809	0.9+	1.9–	950328	887	0.1+	0.0	960515	369	0.1+	0.1+
920730	809	0.0	1.9–	960412	369	1.3+	0.3–	960515	369	0.7+	0.7–
920730	809	0.9–	1.7–	960412	369	0.9+	1.1–	960515	369	0.1–	0.5–
931111	801	1.4+	0.6+	960412	369	0.6–	0.7–	960515	385	0.4–	0.2+
950222	369	0.4+	0.2–	960412	369	0.0	0.4–	960515	385	0.3+	0.0
950222	369	1.0–	0.1+	960413	369	0.4+	0.6–	960515	385	1.4+	0.4+
950222	369	1.2–	0.0	960413	369	0.7+	0.4–				
950301	369	0.5–	0.2+	960413	369	0.4+	0.5–				

(7039)* 1996 GO₂ = 1952 OB = 1975 XR₄ = 1977 EZ₈ = 1982 SF₁₀ = 1982 SX₁₂ = 1992 GN₁ = 1993 SS₁₄

Discovered 1996 Apr. 14 by T. Okuni at Nanyou.

Id. S. Nakano; 1981 ET₃₁ = 1952 OB (*MPC* 16577) is invalid

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5

Nakano

				P		Q	
<i>M</i>		259.87127		(2000.0)			
<i>n</i>		0.26576361		ω		152.16768	
<i>a</i>		2.3959203		Ω		186.22588	
<i>e</i>		0.1450339		<i>i</i>		6.55206	
<i>P</i>		3.71		<i>H</i>		14.3	
				<i>G</i>		0.15	
				<i>U</i>		2	

Residuals in seconds of arc

520722	024	0.5–	0.9+	920404	303	1.5–	1.3+	960513	358	0.6–	1.1–
751203	095	0.1–	0.4+	920404	303	2.0–	2.0+	960515	896	0.4+	0.3–
770314	381	0.5+	0.6+	930918	010	(0.5–	3.9+)	960515	896	0.1–	0.3–
770314	381	1.5+	0.4–	930918	010	(0.4–	3.6+)	960515	896	0.2–	0.3+
770315	381	0.6+	0.5–	930918	010	(0.9–	3.5+)	960519	358	0.7+	2.0–
770315	381	0.2+	0.5+	960414	358	0.8+	0.3+	960519	358	(3.6–	1.9–)
820924	095	(1.1+	4.4–)	960414	358	0.2–	1.1+	960519	896	0.7–	0.1+
820927	095	0.3–	1.5+	960420	358	(2.4–	0.3+)	960519	896	0.3+	0.1+
920403	303	2.1+	1.6–	960420	358	0.1+	0.5+	960519	896	0.5+	0.0
920403	303	1.2+	0.7–	960422	358	1.4–	0.4–	960522	896	0.5+	0.7+

920403 303 1.5- 1.3+ 960422 358 (3.7- 2.8+) 960522 896 1.2+ 0.7+
 920404 303 1.7- 0.9+ 960513 358 0.6+ 0.8-

(7040)* 2642 P-L = 1976 KP = 1979 FR₁ = 1990 RQ₅

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* 17651), B. G. Marsden (*ibid.*)

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5

				Marsden			
<i>M</i>	358.47517		(2000.0)	P		Q	
<i>n</i>	0.29511026	ω	53.88010	-0.56581660		+0.82452402	
<i>a</i>	2.2343259	Ω	181.67220	-0.78918157		-0.54275702	
<i>e</i>	0.1310818	<i>i</i>	6.73879	-0.23883892		-0.15992173	
<i>P</i>	3.34	<i>H</i>	14.4	<i>G</i>	0.15	<i>U</i>	2

Residuals in seconds of arc

600924 675	1.2- 0.1-	920130 809	1.2+ 0.5+	960414 691	1.6- 0.6+
600926 675	0.1- 0.4+	920130 809	0.7+ 1.4+	960414 691	1.6- 0.6+
600928 675	0.7- 0.2-	920130 809	0.7- 1.2+	960414 691	1.5- 0.5+
600929 675	1.2+ 1.1+	920202 809	1.2+ 1.5+	960508 596	0.1+ 0.3+
601022 675	0.4- 0.9+	920202 809	(1.4+ 2.5+)	960508 596	0.1- 0.3+
601025 675	0.3+ 0.8+	920202 809	0.9+ 1.0+	960508 596	0.2+ 0.3+
601026 675	0.4- 0.6+	920212 809	0.7- 1.0-	960515 801	0.6+ 0.1-
760525 095	0.2+ 0.6-	920212 809	1.5- 0.5-	960515 801	0.5+ 0.0
790323 095	(4.0- 1.7+)	920212 809	(2.6- 0.8-)	960520 801	1.2+ 0.4+
900915 675	0.7- 1.7-	930822 691	0.1- 1.4+	960520 801	1.1+ 0.4-
900917 675	0.2- 0.8-	930822 691	0.0 1.4+		
900917 675	1.0+ 0.8-	930822 691	0.0 1.3+		

(7041)* 4081 P-L = 1980 PF₁ = 1983 NG

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* 5980), S. Nakano (*MPC* 18445), G. V. Williams (*ibid.*)

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5

				Williams			
<i>M</i>	231.10042		(2000.0)	P		Q	
<i>n</i>	0.29473017	ω	162.33699	+0.99852882		-0.03471932	
<i>a</i>	2.2362464	Ω	199.79315	+0.02124606		+0.95722168	
<i>e</i>	0.1457169	<i>i</i>	7.06520	+0.04988789		+0.28726509	
<i>P</i>	3.34	<i>H</i>	14.3	<i>G</i>	0.15	<i>U</i>	2

Residuals in seconds of arc

600924 675	0.2- 0.4-	830715 801	1.1- 0.7+	960418 809	(3.4+ 2.6+)
600924 675	0.1- 0.2+	900913 675	0.3- 0.1+	960418 809	(4.4+ 2.9+)
600925 675	0.2- 0.1+	900916 675	0.2- 0.5-	960418 809	(4.3+ 3.0+)
600925 675	0.3+ 1.2-	900916 675	0.2+ 0.3-	960420 809	(4.2+ 0.4-)
600926 675	0.5+ 0.3-	900917 675	0.2- 0.5+	960420 809	(4.1+ 0.6+)
600926 675	0.3- 1.3-	900917 675	0.3- 0.3+	960420 809	(4.7+ 0.1-)
600928 675	0.3- 0.2-	900919 675	0.3+ 0.6-	960517 691	0.5- 0.1-
601017 675	0.1- 1.4+	900919 675	0.4+ 0.4-	960517 691	0.1- 0.1+
601022 675	0.3+ 1.4+	920226 675	0.3- 0.9+	960517 691	0.3- 0.1+
601024 675	0.3- 1.2+	920226 675	(3.1- 0.5+)	960520 691	1.1+ 0.1+
601026 675	0.2+ 0.5+	960414 691	0.4- 0.1-	960520 691	0.8+ 0.1+
800806 809	0.1+ 0.3+	960414 691	0.1- 0.1-	960520 691	0.9+ 0.1+
800807 809	0.4+ 0.7+	960414 691	0.1- 0.0		

1972 PA = 1993 TE₂₂

Id. E. Bowell (*MPC* 23120)

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5

				Nakano			
<i>M</i>	197.64841		(2000.0)	P		Q	
<i>n</i>	0.19241228	ω	92.65401	+0.98721035		+0.05069980	
<i>a</i>	2.9715351	Ω	264.47052	-0.10534053		+0.91907639	
<i>e</i>	0.1229190	<i>i</i>	8.73433	+0.11966247		+0.39080446	
<i>P</i>	5.12	<i>H</i>	11.8	<i>G</i>	0.15	<i>U</i>	3

Residuals in seconds of arc

720807 026	1.2+ 0.7-	931013 675	0.1- 0.1+	950127 399	0.2- 0.4-
720810 026	0.3+ 0.4-	931013 675	0.2+ 0.1-	950128 399	0.4- 0.4+
720904 026	0.8- 0.3+	931015 675	0.0 0.1-	950128 399	0.1+ 0.5+
720908 026	0.7- 0.7+	950127 399	0.5+ 0.6-		

1975 ST = 1996 HV₁

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5

				Nakano			
<i>M</i>	317.07352		(2000.0)	P		Q	
<i>n</i>	0.22561889	ω	98.20842	+0.26563741		+0.96375438	
<i>a</i>	2.6723033	Ω	187.33924	-0.94318014		+0.25447172	
<i>e</i>	0.2410731	<i>i</i>	11.18723	-0.19961963		+0.08013515	
<i>P</i>	4.37	<i>H</i>	14.2	<i>G</i>	0.15	<i>U</i>	5

Residuals in seconds of arc

750930 675	0.3- 1.5-	960422 900	0.1+ 0.2-	960427 900	0.2+ 0.4+
751001 675	1.2+ 0.9+	960424 900	0.2+ 0.3+	960506 900	0.5- 0.5-
751002 675	1.4+ 1.6+	960424 900	0.3- 0.3+	960506 900	0.1- 1.2-
751015 675	2.4- 0.7-	960426 900	0.6- 0.5+	960509 897	0.2+ 0.1-
751016 675	(7.0- 0.7-)	960426 900	0.2- 0.5+	960509 897	0.9+ 0.1-
960422 900	0.6- 0.1+	960427 900	0.9+ 0.3+		

1976 SR₅ = 1976 UT₆ = 1969 UX = 1990 RR₁₁ = 1996 HL₂

Id. H. Oishi (d, *JAM* 1664), C. M. Bardwell (d, *MPC* 9064), G. V. Williams

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5

				Williams			
<i>M</i>	148.22602		(2000.0)	P		Q	
<i>n</i>	0.27637622	ω	18.23290	+0.60750898		-0.79070765	
<i>a</i>	2.3341868	Ω	34.47185	+0.71113671		+0.49902899	
<i>e</i>	0.1102388	<i>i</i>	7.67511	+0.35386072		+0.35461455	
<i>P</i>	3.57	<i>H</i>	14.0	<i>G</i>	0.15	<i>U</i>	3

Residuals in seconds of arc

691016 095	0.5+ 1.9-	761024 381	2.0+ 2.1+	960326 566	0.1+ 1.0+
760924 095	1.4- 0.2+	761024 381	0.9- 0.7-	960326 566	0.3+ 0.9+
761022 381	0.4+ 1.3+	761024 381	0.3+ 1.3-	960418 413	0.6+ 0.7-
761022 381	0.9- 0.1+	900914 675	0.0 0.1+	960418 413	0.1- 0.4-
761022 381	0.2- 1.1+	900914 675	0.1+ 0.6-	960421 413	0.6- 0.6-
761022 381	0.7- 0.1-	960326 566	0.2+ 1.0+	960421 413	0.0 0.2-

1977 TD = 1996 KH

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5

				Marsden			
<i>M</i>	41.89008		(2000.0)	P		Q	
<i>n</i>	0.40436546	ω	73.25306	-0.85926484		-0.02514087	
<i>a</i>	1.8111455	Ω	102.91577	-0.10921809		-0.96674285	
<i>e</i>	0.0887081	<i>i</i>	31.61269	+0.49973528		-0.25451170	
<i>P</i>	2.44	<i>H</i>	15.0	<i>G</i>	0.15	<i>U</i>	5

Residuals in seconds of arc

771008 809	1.6+ 0.6-	960522 540	0.5- 0.0	960522 587	0.3- 0.1+
771009 809	0.7- 0.2+	960522 557	0.1+ 0.3+	960522 587	0.1- 0.0
771013 809	0.9- 0.4+	960522 540	0.7- 0.2+	960522 587	0.2- 0.3-

M.P.C. 27302

960521	693	0.7−	0.2+	960522	540	0.1−	0.2+	960523	557	0.0	0.2+
960521	693	(2.2+	1.1−)	960522	557	0.1−	0.1+	960523	557	0.0	0.1+
960522	693	0.3+	0.5+	960522	557	0.1−	0.0	960523	557	0.1−	0.1+
960522	693	1.0+	1.3−	960522	046	0.1+	0.3+	960523	046	0.3−	0.0
960522	693	1.5+	1.3−	960522	046	0.0	0.1+	960523	046	0.3−	0.3+
960522	693	0.0	0.2−	960522	046	0.1−	0.3+	960523	046	0.6+	0.1+

1978 RZ₉ = 1978 RF₃ = 1978 RM₁₆ = 1989 RA₁Id. H. Oishi (d, *JAM* 2043), T. Kobayashi (*MPC* 15875), G. V. Williams (d)

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5

Williams

<i>M</i>	346.52047		(2000.0)	P	Q
<i>n</i>	0.26983077	ω	108.96975	+0.05713955	+0.99179774
<i>a</i>	2.3717836	Ω	163.03984	−0.99795457	+0.06002848
<i>e</i>	0.2177257	<i>i</i>	23.07585	−0.02866625	−0.11284427
<i>P</i>	3.65	<i>H</i>	14.0	<i>G</i> 0.15	<i>U</i> 2

Residuals in seconds of arc

780902	809	1.2+	0.2+	890903	511	1.8−	0.6+	920305	801	0.1+	0.1+
780902	809	(3.1+	1.5+)	890903	511	1.4−	1.0−	920305	801	0.4+	0.4+
780902	809	0.4−	1.4−	890906	675	0.2+	0.8+	920504	801	0.2+	0.0
780902	809	0.4−	0.7−	890906	675	1.0−	0.1−	920504	801	0.3−	0.1−
780903	095	(3.3−	3.0−)	890908	675	1.7+	1.6−	920506	801	0.2−	1.0−
780906	809	0.4−	0.2+	890908	675	1.4+	0.5+	920506	801	0.3−	0.5−
780910	809	0.8−	1.9+	891001	675	(1.4−	3.1−)	960422	801	0.1+	0.2+
780910	809	0.4+	0.6−	891001	675	(1.3−	4.5−)	960422	801	0.5+	0.5+
780910	809	0.5+	1.1+	891004	675	(0.3+	3.1−)				
780910	809	0.0	0.1+	891004	675	0.8+	0.8−				

1978 VB₃ = 1994 WY₁₂

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5

Ichikawa

<i>M</i>	137.31952		(2000.0)	P	Q
<i>n</i>	0.18120483	ω	296.39878	+0.97545106	+0.10441333
<i>a</i>	3.0928311	Ω	58.18175	+0.00607675	+0.86735182
<i>e</i>	0.0810532	<i>i</i>	13.18988	−0.22013245	+0.48661964
<i>P</i>	5.44	<i>H</i>	12.3	<i>G</i> 0.15	<i>U</i> 5

Residuals in seconds of arc

781105	675	0.4−	0.2−	941128	675	0.5−	0.4−	941203	675	0.4+	0.0
781106	675	0.3+	0.4−	941128	675	0.6+	0.2+	941203	675	0.4+	0.5−
781107	675	0.6+	0.3+	941130	675	0.6−	0.1−				
781108	675	0.5−	0.2+	941130	675	0.3−	0.8+				

1978 VP₃ = 1978 WV₁₀ = 1996 HY₁₉Id. H. Oishi (d, *MPC* 11722), B. G. Marsden

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5

Marsden

<i>M</i>	115.42550		(2000.0)	P	Q
<i>n</i>	0.19224871	ω	15.95579	−0.18247229	−0.98069228
<i>a</i>	2.9732203	Ω	84.59786	+0.89417762	−0.19526833
<i>e</i>	0.0711239	<i>i</i>	4.05105	+0.40884012	−0.01062665
<i>P</i>	5.13	<i>H</i>	14.5	<i>G</i> 0.15	<i>U</i> 5

Residuals in seconds of arc

781105	675	0.5−	1.1−	781129	675	0.4+	0.1+	960418	809	0.7−	1.0−
781106	675	0.1+	0.2+	781130	675	0.3−	0.1−	960420	809	0.1+	0.8+
781107	675	2.4+	0.5+	960418	809	0.5+	0.7−	960420	809	0.1+	0.8+
781108	675	2.1−	0.6+	960418	809	0.1+	0.3−	960420	809	0.1−	0.4+

1996 JUNE 1

1978 VW₉ = 1992 EW₁₁

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5

Ichikawa

<i>M</i>	219.40386		(2000.0)	P	Q
<i>n</i>	0.24679801	ω	281.77512	+0.78772643	+0.61519571
<i>a</i>	2.5171452	Ω	40.27046	−0.54419264	+0.71924687
<i>e</i>	0.1637552	<i>i</i>	2.83387	−0.28868916	+0.32282841
<i>P</i>	3.99	<i>H</i>	14.9	<i>G</i> 0.15	<i>U</i> 6

Residuals in seconds of arc

781105	675	0.9+	1.0+	781108	675	0.4+	0.6−	920309	809	1.3+	0.5−
781106	675	1.4−	0.3−	920306	809	0.5−	0.1−				
781107	675	0.1+	0.1−	920308	809	0.7−	0.5+				

1980 RE₁ = 1976 SX₇ = 1976 SW₈ = 1996 JO₁Id. S. Nakano, 1980 RE₁ = 1989 XZ (*MPC* 16576) is invalid

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5

Nakano

<i>M</i>	304.12543		(2000.0)	P	Q
<i>n</i>	0.23923714	ω	133.30926	+0.72254262	+0.69128130
<i>a</i>	2.5699045	Ω	182.99177	−0.66997245	+0.69736232
<i>e</i>	0.1739809	<i>i</i>	8.70043	−0.17049660	+0.18925105
<i>P</i>	4.12	<i>H</i>	14.5	<i>G</i> 0.15	<i>U</i> 5

Residuals in seconds of arc

760925	095	1.5−	0.3−	800906	046	0.5+	0.4+	960514	358	0.8+	1.1−
760928	095	1.6+	0.3−	800908	046	0.7+	1.7+	960514	358	0.3−	0.9+
800903	046	0.6+	0.6−	800908	046	0.3−	0.4+	960519	358	0.6−	0.4+
800903	046	0.2+	0.3−	960513	358	0.0	0.0	960519	358	0.8−	0.0
800906	046	1.9−	1.0−	960513	358	1.0+	0.3−				

1981 DV₂

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5

Marsden

<i>M</i>	71.06011		(2000.0)	P	Q
<i>n</i>	0.26180705	ω	245.67449	+0.21624801	−0.97273614
<i>a</i>	2.4199988	Ω	192.72111	+0.97530441	+0.21917086
<i>e</i>	0.3032202	<i>i</i>	22.36590	+0.04492340	−0.07581914
<i>P</i>	3.76	<i>H</i>	15.5	<i>G</i> 0.15	<i>U</i> 5

From 13 observations 1981 Feb. 4–May 3, mean residual 1″.18.

1981 DQ₃

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5

Marsden

<i>M</i>	127.21448		(2000.0)	P	Q
<i>n</i>	0.22398209	ω	260.92695	−0.72897256	+0.67505631
<i>a</i>	2.6853065	Ω	321.40404	−0.53449993	−0.66495495
<i>e</i>	0.1499892	<i>i</i>	10.48938	−0.42767841	−0.31958394
<i>P</i>	4.40	<i>H</i>	12.5	<i>G</i> 0.15	<i>U</i> 5

From 10 observations 1981 Feb. 12–May 2, mean residual 0″.87.

1981 EO

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5

Marsden

<i>M</i>	209.99036		(2000.0)	P	Q
<i>n</i>	0.24176824	ω	242.19964	−0.55978627	+0.82804727
<i>a</i>	2.5519366	Ω	353.49015	−0.62957481	−0.44953341
<i>e</i>	0.1706488	<i>i</i>	16.00405	−0.53877165	−0.33504840
<i>P</i>	4.08	<i>H</i>	14.0	<i>G</i> 0.15	<i>U</i> 5

From 53 observations 1981 Feb. 2–Apr. 30, mean residual 0″.67.

1981 EZ

Id. E. Bowell (1951 observations), B. G. Marsden (1996 observations)

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5

Marsden

<i>M</i>	61.95802		(2000.0)	P	Q
<i>n</i>	0.26378057	ω	92.50251	-0.39452348	-0.91885341
<i>a</i>	2.4079133	Ω	20.73899	+0.83415770	-0.36165773
<i>e</i>	0.1762472	<i>i</i>	1.24962	+0.38539871	-0.15783568
<i>P</i>	3.74	<i>H</i>	15.0	<i>G</i> 0.15	<i>U</i> 5

Residuals in seconds of arc

510204 675	0.7-	0.3+	810306 809	1.1+	1.1-	810312 809	1.0+	0.3+
510204 675	0.6+	0.2-	810306 809	1.5+	1.1-	810312 809	1.2+	0.2+
810202 413	0.5+	1.0-	810306 809	1.7+	1.2-	810315 809	0.0	0.6+
810213 413	0.0	1.4-	810307 809	0.5-	0.5+	810315 809	0.3+	0.6+
810301 809	0.6-	0.3+	810307 809	0.3-	0.5+	810315 809	0.3+	0.7+
810301 809	0.7-	0.5+	810307 809	0.1-	0.5+	810316 413	(3.4-	1.2+)
810301 809	0.5-	0.9+	810307 413	1.6-	1.2+	810316 413	0.1-	0.7+
810302 809	(3.2-	0.9-)	810307 413	1.4+	0.0	810329 413	1.6-	0.7+
810302 809	(2.8-	0.9-)	810308 809	1.0-	0.2+	810329 413	0.8+	0.1+
810302 809	(2.4-	0.9-)	810308 809	0.0	0.3+	810407 413	1.7-	0.3+
810302 413	(2.5-	0.4+)	810308 809	0.2+	0.3+	810407 413	0.5+	0.4+
810302 413	0.1-	0.3-	810309 809	(2.6-	0.6+)	810408 413	1.3-	0.8+
810303 809	1.9-	0.3+	810309 809	(2.6-	0.4+)	810408 413	0.5+	0.1+
810303 809	1.6-	0.2+	810309 809	(2.2-	0.3+)	810411 413	0.1-	0.2-
810303 809	1.3-	0.1+	810310 809	1.3+	0.8-	810411 413	1.0+	0.1+
810303 413	1.7-	0.2+	810310 809	1.4+	0.8-	810430 413	1.7-	1.4-
810303 413	1.4+	0.3-	810310 809	1.4+	0.8-	810502 413	0.1-	1.6+
810304 809	(3.9-	1.4+)	810311 809	0.1+	0.2+	810502 413	1.9+	1.0-
810304 809	(3.6-	1.5+)	810311 809	0.4+	0.3+	960316 566	0.8-	0.8-
810304 809	(3.4-	1.6+)	810311 809	0.6+	0.2+	960316 566	0.5-	1.2-
810305 809	0.7-	0.4-	810311 413	0.8-	1.0+	960316 566	0.4-	0.9-
810305 809	0.3-	0.5-	810311 413	0.8+	0.1-			
810305 809	0.1+	0.5-	810312 809	0.6+	0.5+			

1981 EU₄

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5

Marsden

<i>M</i>	230.37930		(2000.0)	P	Q
<i>n</i>	0.19107939	ω	30.89313	+0.37701542	+0.91319445
<i>a</i>	2.9853378	Ω	261.64291	-0.87851588	+0.29966986
<i>e</i>	0.0709786	<i>i</i>	8.99630	-0.29337558	+0.27617723
<i>P</i>	5.16	<i>H</i>	12.5	<i>G</i> 0.15	<i>U</i> 5

From 18 observations 1981 Feb. 2-May 3, mean residual 0".84.

1981 EU₆

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5

Marsden

<i>M</i>	356.04369		(2000.0)	P	Q
<i>n</i>	0.27952003	ω	71.21943	+0.72869740	+0.67300589
<i>a</i>	2.3166518	Ω	246.26082	-0.66884927	+0.65963939
<i>e</i>	0.2910084	<i>i</i>	7.95849	-0.14710797	+0.33457278
<i>P</i>	3.53	<i>H</i>	15.5	<i>G</i> 0.15	<i>U</i> 6

From 9 observations 1981 Feb. 9-May 3, mean residual 0".96.

1981 EM₇

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5

Marsden

<i>M</i>	129.23780		(2000.0)	P	Q
<i>n</i>	0.23679951	ω	73.53258	+0.42871317	+0.90089453
<i>a</i>	2.5875109	Ω	222.06259	-0.86269018	+0.38594390
<i>e</i>	0.2061245	<i>i</i>	5.80668	-0.26827351	+0.19858589
<i>P</i>	4.16	<i>H</i>	14.0	<i>G</i> 0.15	<i>U</i> 5

From 15 observations 1981 Feb. 9-Apr. 30, mean residual 0".92.

1981 EK₁₁ = 1996 HH₁₅

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5

Marsden

<i>M</i>	179.82099		(2000.0)	P	Q
<i>n</i>	0.27257150	ω	186.33790	+0.75748366	-0.64622529
<i>a</i>	2.3558578	Ω	214.49334	+0.60594743	+0.74882629
<i>e</i>	0.2182667	<i>i</i>	9.43121	+0.24299426	+0.14714638
<i>P</i>	3.62	<i>H</i>	14.5	<i>G</i> 0.15	<i>U</i> 5

Residuals in seconds of arc

810202 413	1.1+	0.6-	810412 413	0.3-	1.2-	960418 809	0.7+	0.1+
810214 413	1.3-	0.5-	810430 413	0.4+	0.6+	960418 809	1.2+	0.9+
810307 413	0.2-	0.7+	810502 413	0.6+	0.1-	960418 809	1.8-	1.2-
810311 413	1.8-	2.0+	960417 809	1.2+	0.7-	960418 809	1.9-	0.5-
810315 413	(2.8-	1.9+)	960417 809	0.0	1.0+	960418 809	1.0-	0.7-
810315 413	1.4+	0.1+	960417 809	1.0+	0.7+			
810405 413	0.4+	1.3-	960418 809	0.6+	0.4+			

1981 EN₁₃

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5

Marsden

<i>M</i>	209.04092		(2000.0)	P	Q
<i>n</i>	0.29745209	ω	270.67444	-0.98726781	-0.14018757
<i>a</i>	2.2225832	Ω	261.26881	+0.15843261	-0.90877758
<i>e</i>	0.0826049	<i>i</i>	4.36132	-0.01419069	-0.39302767
<i>P</i>	3.31	<i>H</i>	14.0	<i>G</i> 0.15	<i>U</i> 5

From 15 observations 1981 Feb. 9-May 3, mean residual 0".69.

1981 EM₁₈

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5

Marsden

<i>M</i>	135.92669		(2000.0)	P	Q
<i>n</i>	0.28615931	ω	201.55543	-0.99921021	-0.00937911
<i>a</i>	2.2806788	Ω	337.80175	+0.02686381	-0.87547675
<i>e</i>	0.1001571	<i>i</i>	5.86600	-0.02927947	-0.48316921
<i>P</i>	3.44	<i>H</i>	13.5	<i>G</i> 0.15	<i>U</i> 5

From 24 observations 1981 Feb. 2-May 2, mean residual 0".86.

1981 EG₂₅

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5

Marsden

<i>M</i>	62.84104		(2000.0)	P	Q
<i>n</i>	0.21471676	ω	264.29069	-0.32253459	+0.94574620
<i>a</i>	2.7620111	Ω	346.69056	-0.78705985	-0.29095476
<i>e</i>	0.3517429	<i>i</i>	9.80056	-0.52584049	-0.14460099
<i>P</i>	4.59	<i>H</i>	15.0	<i>G</i> 0.15	<i>U</i> 5

From 18 observations 1981 Feb. 9-May 3, mean residual 1".14.

1981 EU₂₈

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5

Marsden

<i>M</i>	70.96564		(2000.0)	P	Q
<i>n</i>	0.29644248	ω	19.32265	+0.72260296	+0.68830057
<i>a</i>	2.2276267	Ω	297.01018	-0.64329230	+0.63572269
<i>e</i>	0.1939754	<i>i</i>	4.11502	-0.25302170	+0.34942665
<i>P</i>	3.32	<i>H</i>	14.0	<i>G</i> 0.15	<i>U</i> 5

From 8 observations 1981 Feb. 9–Apr. 30, mean residual 0".67.

1981 EQ₃₀

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5

Marsden

<i>M</i>	107.71780		(2000.0)	P	Q
<i>n</i>	0.23624549	ω	316.81099	+0.74889722	+0.66265327
<i>a</i>	2.5915546	Ω	1.72729	-0.53260228	+0.60778919
<i>e</i>	0.2637264	<i>i</i>	12.65363	-0.39431937	+0.43758763
<i>P</i>	4.17	<i>H</i>	14.5	<i>G</i> 0.15	<i>U</i> 5

From 11 observations 1981 Feb. 9–May 2, mean residual 1".15.

1981 ET₃₁ = 1989 TN₁₄Id. H. Kaneda (*MPC* 16577); 1981 ET₃₁ = 1952 OB (*ibid.*) is invalid.

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5

Nakano

<i>M</i>	42.75690		(2000.0)	P	Q
<i>n</i>	0.19102775	ω	267.56356	+0.05735347	-0.99835080
<i>a</i>	2.9858758	Ω	179.13654	+0.96920433	+0.05507781
<i>e</i>	0.2348820	<i>i</i>	9.55262	+0.23948600	+0.01618980
<i>P</i>	5.16	<i>H</i>	13.5	<i>G</i> 0.15	<i>U</i> 4

Residuals in seconds of arc

810212 413	0.4+	0.5+	810306 413	2.2+	0.2+	891002 809	0.4-	0.2-
810212 413	0.3-	0.1+	810311 413	0.7-	0.7-	891002 809	0.4-	0.1+
810213 413	1.1+	1.1-	810311 413	1.8-	0.6-	891002 809	0.3+	0.2+
810302 413	(3.6+	2.7-)	810315 413	0.2-	0.3-	891003 809	0.2-	0.1+
810302 413	0.9-	0.9+	810315 413	1.4+	0.5-	891003 809	0.1+	0.2+
810306 413	1.3-	1.6+	810501 413	0.4+	0.5+	891003 809	0.4+	0.2+

1981 EQ₃₂

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5

Marsden

<i>M</i>	20.52252		(2000.0)	P	Q
<i>n</i>	0.22304119	ω	102.24140	+0.87124638	+0.48111399
<i>a</i>	2.6928531	Ω	229.08747	-0.48533650	+0.81478274
<i>e</i>	0.2998118	<i>i</i>	7.39431	-0.07333639	+0.32350953
<i>P</i>	4.42	<i>H</i>	14.5	<i>G</i> 0.15	<i>U</i> 6

From 9 observations 1981 Feb. 9–May 3, mean residual 0".97.

1981 ES₃₈ = 1996 GS₁₇

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5

Marsden

<i>M</i>	242.56716		(2000.0)	P	Q
<i>n</i>	0.26817184	ω	145.76017	+0.95968191	+0.27881542
<i>a</i>	2.3815549	Ω	198.15136	-0.27665604	+0.91446338
<i>e</i>	0.1318069	<i>i</i>	6.57541	-0.04971981	+0.29328942
<i>P</i>	3.68	<i>H</i>	15.0	<i>G</i> 0.15	<i>U</i> 5

Residuals in seconds of arc

810212 413	0.1-	0.6-	810312 413	0.0	1.0+	960415 809	0.0	0.7+
810212 413	1.1-	0.7+	810312 413	0.6-	1.6+	960417 809	0.0	0.6-
810301 413	0.9-	0.4+	810501 413	(2.7+	3.8-)	960417 809	0.5+	0.8-

810306 413	0.4-	0.3-	810503 413	0.2-	1.3-	960417 809	0.1-	1.0-
810306 413	1.9+	1.6-	960415 809	0.6-	1.2+			
810308 413	1.3+	0.4-	960415 809	0.2+	0.8+			

1981 EU₃₈

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5

Marsden

<i>M</i>	118.17157		(2000.0)	P	Q
<i>n</i>	0.29189039	ω	43.23043	-0.38295113	+0.92348871
<i>a</i>	2.2507271	Ω	204.27970	-0.86189473	-0.36604993
<i>e</i>	0.1344084	<i>i</i>	3.17003	-0.33239420	-0.11478700
<i>P</i>	3.38	<i>H</i>	14.5	<i>G</i> 0.15	<i>U</i> 5

From 22 observations 1981 Feb. 2–May 3, mean residual 0".90.

1981 QL₃ = 1996 HK₁₆

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5

Marsden

<i>M</i>	314.32069		(2000.0)	P	Q
<i>n</i>	0.18227898	ω	235.98567	+0.09043546	+0.99580374
<i>a</i>	3.0806686	Ω	39.21039	-0.90625873	+0.08812088
<i>e</i>	0.0860927	<i>i</i>	1.27008	-0.41293649	+0.02469060
<i>P</i>	5.41	<i>H</i>	13.5	<i>G</i> 0.15	<i>U</i> 6

Residuals in seconds of arc

810825 809	2.0-	0.2+	810904 809	0.6+	0.0	810907 809	1.3-	0.6+
810825 809	1.6-	0.2-	810904 809	1.4+	0.7+	810907 809	1.0-	0.2+
810825 809	0.6-	0.3+	810905 809	0.3+	0.1+	960418 809	0.8+	0.9+
810826 809	(2.6-	4.6-)	810905 809	0.7+	0.1-	960418 809	0.6-	1.6+
810826 809	(2.6-	3.8-)	810905 809	0.5+	0.3-	960418 809	1.0-	2.0+
810827 809	1.3+	0.7-	810906 809	0.8+	0.8-	960420 809	0.1+	1.6-
810827 809	0.9+	0.2+	810906 809	0.3+	0.6-	960420 809	0.6+	0.9-
810827 809	1.7+	0.6+	810906 809	0.6-	0.9-	960420 809	0.2+	2.0-
810904 809	0.2+	0.1+	810907 809	1.5-	0.4+			

1982 DP₁ = 1984 WH₃ = 1996 GZ₇

Id. G. V. Williams, C. M. Bardwell

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5

Williams

<i>M</i>	88.24044		(2000.0)	P	Q
<i>n</i>	0.28701093	ω	61.38180	-0.26131124	-0.96250782
<i>a</i>	2.2761651	Ω	43.96544	+0.84497025	-0.26454117
<i>e</i>	0.1377637	<i>i</i>	6.01671	+0.46662803	-0.05997219
<i>P</i>	3.43	<i>H</i>	14.5	<i>G</i> 0.15	<i>U</i> 3

Residuals in seconds of arc

820224 801	0.9+	0.4+	841127 010	1.3-	0.6+	960419 691	0.5+	0.2-
820226 801	0.4-	0.0	841128 010	1.6+	1.7-	960419 691	0.8+	0.2-
820227 801	0.0	1.0+	960412 691	0.5-	0.2-	960424 691	1.0-	0.2-
820301 801	0.3+	1.0-	960412 691	0.1-	0.1-	960424 691	0.3-	0.1-
820422 801	1.8-	0.9+	960412 691	0.2-	0.2-	960424 691	0.5-	0.3-
820423 801	1.5+	0.1-	960419 691	0.4+	0.1-			

1982 FE₃ = 1983 RT₈ = 1987 KE = 1996 KU

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5

Williams

<i>M</i>	311.17778		(2000.0)	P	Q
<i>n</i>	0.21083133	ω	244.71813	-0.07152205	+0.99621554
<i>a</i>	2.7958420	Ω	21.35521	-0.85940725	-0.03641669
<i>e</i>	0.1858697	<i>i</i>	7.79486	-0.50626454	-0.07892041
<i>P</i>	4.67	<i>H</i>	13.0	<i>G</i> 0.15	<i>U</i> 2

Residuals in seconds of arc

820320 809	0.5+	0.1-	820329 809	0.4-	0.5-	960422 566	0.3-	0.2+
820320 809	0.7+	0.0	820329 809	0.5+	0.4-	960422 566	0.5-	0.2+
820320 809	0.5+	0.8-	820329 809	0.7+	0.4-	960422 566	0.3-	0.1-
820322 809	1.3+	0.2+	820330 809	0.7-	0.2-	960509 413	0.8-	0.5-
820322 809	1.1+	0.1-	820330 809	0.3-	0.6-	960509 413	0.0	0.4+
820322 809	0.8+	0.4+	820330 809	0.7+	0.9-	960523 896	(1.7+	2.7-)
820323 809	0.2+	0.2-	820331 809	0.2+	0.6+	960523 896	2.0+	2.1-
820323 809	1.0+	0.1-	820331 809	0.6-	0.2+	960523 896	1.9+	1.8-
820323 809	0.9+	0.1-	820331 809	0.9-	0.3+	960524 896	(3.4+	4.0-)
820324 809	0.3-	1.2+	820401 809	0.8-	0.5+	960524 896	(3.7+	1.5-)
820324 809	0.6-	0.8+	820401 809	0.4-	0.3+	960524 896	(2.7+	0.7-)
820324 809	0.5-	1.3+	820401 809	0.5-	0.2+	960524 896	(2.5+	1.1-)
820327 809	1.1+	1.0+	830911 095	1.2-	2.6+	960525 896	0.3-	0.9-
820327 809	0.1+	1.0+	870522 675	0.7-	0.1-	960525 896	0.1-	0.8-
820327 809	0.9+	0.7+	870523 675	(66.1+	5.4-)	960525 900	1.1+	0.7+
820328 809	1.1-	0.3-	960326 566	0.6-	1.6+	960525 896	0.7-	0.1+
820328 809	1.1-	0.4-	960326 566	0.6-	1.6+	960525 896	1.0-	1.8-
820328 809	0.9-	0.4-	960326 566	0.6-	1.2+	960525 900	1.3+	0.0

1982 QX₁ = 1996 JE₁

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5

Nakano

M	316.06005		(2000.0)	P	Q
n	0.27291449	ω	161.61098	+0.41704367	+0.90378484
a	2.3538836	Ω	132.91108	-0.84949664	+0.42522360
e	0.1226033	i	7.54460	-0.32315635	+0.04855770
P	3.61	H	14.9	G 0.15	U 5

Residuals in seconds of arc

820817 809	0.9+	2.1+	820822 809	0.2+	0.6-	960515 360	0.2+	0.2-
820817 809	0.5-	1.7+	960513 358	0.3-	0.7-	960515 360	0.2+	0.1-
820817 809	2.2+	1.3-	960513 358	0.4+	0.9+	960515 360	0.2+	0.3-
820819 809	0.3-	0.7-	960514 358	0.4-	0.9+	960519 358	1.3-	0.3+
820819 809	0.1-	0.5+	960514 358	0.4+	0.3-	960519 358	0.4+	0.5+
820821 809	2.2-	0.5-	960514 360	0.1-	0.7-	960522 360	0.0	0.2+
820821 809	0.3+	0.5-	960514 360	0.0	0.4-	960522 360	0.0	0.1+
820822 809	0.4-	0.6-	960514 360	0.0	0.4-	960522 360	0.2+	0.2+

1984 EL = 1990 GR₁ = 1996 GL₁₉

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5

Marsden

M	46.13235		(2000.0)	P	Q
n	0.17264515	ω	103.48315	-0.94299878	-0.32132680
a	3.1942321	Ω	57.83633	+0.25178995	-0.85906109
e	0.0891281	i	5.87273	+0.21761232	-0.39845091
P	5.71	H	12.0	G 0.15	U 5

Residuals in seconds of arc

840301 688	0.5+	0.7+	840331 688	1.9+	0.8+	960415 809	1.3-	1.4-
840301 688	0.3-	0.4-	900401 675	1.1+	2.4+	960417 809	0.2+	0.7+
840306 688	1.2-	0.2-	900401 675	0.3+	0.2+	960417 809	1.3+	0.7+
840306 688	0.7-	0.6-	960415 809	0.8-	1.5-	960417 809	0.9+	0.7+
840331 688	0.7-	1.8-	960415 809	1.1-	0.8-			

1984 QM = 1970 EA₃ = 1981 TK₁ = 1996 DJ₃

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5

Ichikawa

M	226.20695		(2000.0)	P	Q
n	0.30097280	ω	343.22462	+0.57019592	+0.82074187
a	2.2052164	Ω	321.51889	-0.74702069	+0.50003696
e	0.1785649	i	3.26940	-0.34181382	+0.27630747
P	3.27	H	14.3	G 0.15	U 3

Residuals in seconds of arc

700310 805	0.6-	0.1-	840828 046	0.5-	0.4-	960217 010	0.5+	2.0+
700310 805	0.2+	1.3-	840828 046	0.9-	0.2+	960217 010	0.4+	1.7+
700310 805	1.0-	1.6-	960118 327	0.6+	0.6-	960217 010	0.8+	1.7+
811002 095	0.1-	0.6+	960118 327	0.6+	1.3-	960220 566	0.1-	1.3-
840824 046	0.2-	1.2-	960118 327	0.2-	1.4-	960220 566	0.1+	1.0-
840824 046	1.4+	1.7-	960216 010	0.5-	0.4-	960220 566	0.3-	0.9-
840827 046	(3.6+	0.6+)	960216 010	1.6-	0.5-			
840827 046	2.2+	1.0-	960216 010	1.1-	0.5-			

1984 WL

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5

Williams

M	49.67483		(2000.0)	P	Q
n	0.27362516	ω	192.79452	+0.06733753	-0.90913986
a	2.3498061	Ω	254.51421	+0.94885861	+0.18570129
e	0.2799311	i	25.24530	+0.30843637	-0.37279988
P	3.60	H	15.0	G 0.15	U 5

From 6 observations 1984 Nov. 27-1985 Feb. 23, mean residual 0".50.

1985 HH = 1982 QJ₁ = 1996 HA₁

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5

Nakano

M	338.67080		(2000.0)	P	Q
n	0.26901356	ω	80.38660	-0.53132134	+0.84701037
a	2.3765845	Ω	157.49500	-0.79315850	-0.49052455
e	0.1790402	i	2.46524	-0.29765286	-0.20483919
P	3.66	H	14.0	G 0.15	U 4

Residuals in seconds of arc

820819 675	0.9+	0.2-	960418 413	1.5+	0.4+	960422 367	0.6+	0.1+
820819 675	0.9-	0.4+	960418 413	1.6+	0.2-	960422 900	0.3+	0.4+
850322 801	2.0+	1.8+	960421 367	1.7-	0.4+	960422 900	0.1+	0.1+
850418 046	0.6-	1.4-	960421 367	2.5-	2.1+	960424 367	0.5+	0.1-
850418 046	2.6-	0.4-	960421 367	2.5-	2.3+	960424 367	0.6+	0.1-
850419 046	0.1+	2.3-	960421 413	0.2+	0.0	960506 367	1.1+	0.2+
850419 046	2.4-	1.7-	960421 413	0.6+	0.5+	960506 367	1.3+	0.2+
850420 046	0.8+	0.8-	960422 367	0.3+	0.3-			
850420 046	0.6+	1.0-	960422 367	0.4+	0.1+			

1985 VB₁

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5

Williams

M	347.29058		(2000.0)	P	Q
n	0.17749940	ω	183.23654	+0.75479831	+0.58147306
a	3.1357261	Ω	136.11771	-0.59156508	+0.80338700
e	0.2498558	i	25.97454	-0.28342593	-0.12829034
P	5.55	H	14.0	G 0.15	U 7

From 6 observations 1985 Aug. 17-Nov. 7, mean residual 0".51.

1988 MJ = 1987 DO₃ = 1989 WW₆ = 1996 GU₁₃

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5

Williams

<i>M</i>	293.82889		(2000.0)		P		Q
<i>n</i>	0.24219679	ω	165.91279	+0.59500453	+0.80019660		
<i>a</i>	2.5489254	Ω	140.52276	-0.74837940	+0.58572209		
<i>e</i>	0.1531879	<i>i</i>	6.79292	-0.29308341	+0.12889932		
<i>P</i>	4.07	<i>H</i>	13.0	<i>G</i>	0.15	<i>U</i>	1

Residuals in seconds of arc

870223 010	0.3+	0.1+	880715 675	0.9+	0.6+	960411 691	0.6-	0.7-
870223 010	0.1-	1.2+	891128 511	0.8-	0.9-	960411 691	0.4-	0.5-
870223 010	(1.9-	2.8+)	891128 511	0.2-	1.1-	960415 691	0.1-	0.5-
880616 675	0.1-	0.0	891128 511	0.3-	0.3+	960415 691	0.9+	0.4-
880619 675	0.8-	1.2+	891128 511	1.7+	0.2+	960415 691	0.0	0.4-
880712 675	0.5+	0.4-	960411 691	0.6-	0.4-			

1988 NU = 1996 HY₈

Id. B. G. Marsden

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5

Williams

<i>M</i>	277.02469		(2000.0)		P		Q
<i>n</i>	0.23009493	ω	95.83677	+0.82080769	+0.56780000		
<i>a</i>	2.6375337	Ω	229.58433	-0.55109169	+0.75851059		
<i>e</i>	0.2100750	<i>i</i>	4.69154	-0.15024206	+0.31978875		
<i>P</i>	4.28	<i>H</i>	14.0	<i>G</i>	0.15	<i>U</i>	4

Residuals in seconds of arc

880711 675	0.4-	0.2-	880809 675	1.3+	0.4-	960418 809	1.4+	0.0
880714 675	1.2+	1.0+	960417 809	0.6-	0.7+	960418 809	0.9+	0.6-
880807 675	1.5-	0.2-	960417 809	0.3-	0.6+	960513 566	0.3-	0.0
880807 675	0.8-	0.8-	960417 809	0.3-	0.3-	960513 566	0.7-	0.1+
880809 675	0.3+	0.5+	960418 809	0.6+	0.3-	960513 566	0.7-	0.2-

1988 PN₁

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5

Williams

<i>M</i>	4.41158		(2000.0)		P		Q
<i>n</i>	0.26301667	ω	199.54735	+0.99654020	+0.08027173		
<i>a</i>	2.4125734	Ω	155.81776	-0.06752634	+0.93310351		
<i>e</i>	0.1985944	<i>i</i>	3.01454	-0.04845444	+0.35053428		
<i>P</i>	3.75	<i>H</i>	15.0	<i>G</i>	0.15	<i>U</i>	5

From 14 observations 1988 Aug. 12–Nov. 6, mean residual 0''.92.

1988 VT₁ = 1996 HY₄

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5

Williams

<i>M</i>	120.81013		(2000.0)		P		Q
<i>n</i>	0.18021952	ω	243.48757	+0.49180050	-0.87063536		
<i>a</i>	3.1040938	Ω	176.98194	+0.85538314	+0.48069309		
<i>e</i>	0.2394765	<i>i</i>	12.32651	+0.16264055	+0.10453818		
<i>P</i>	5.47	<i>H</i>	12.5	<i>G</i>	0.15	<i>U</i>	5

Residuals in seconds of arc

881108 391	(3.6-	0.8+)	881115 391	1.9+	0.6-	960418 691	0.1-	0.3+
881108 391	1.7-	0.3-	881129 391	0.6+	1.0-	960418 691	0.2-	0.1+
881109 391	1.2-	0.5-	881129 391	(3.2+	1.9-)	960418 691	0.2-	0.1+
881109 391	0.1+	0.5+	881202 391	1.7-	0.6+	960423 691	0.2+	0.2-
881110 391	0.2+	0.6+	881203 391	1.5+	0.0	960423 691	0.2+	0.3-
881111 391	(0.8+	3.8+)	881203 391	1.6-	0.8-	960423 691	0.2+	0.2-

881111 391 (4.7+ 3.9+)

881206 391 0.3- 0.7+

881115 391 1.8+ 0.2+ 881206 391 0.3+ 0.6+

1988 XT₁ = 1996 GA₂₀

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5

Marsden

<i>M</i>	156.90555		(2000.0)		P		Q
<i>n</i>	0.18517470	ω	7.09002	+0.66101480	-0.72140602		
<i>a</i>	3.0484678	Ω	41.84068	+0.67236357	+0.44726394		
<i>e</i>	0.3027952	<i>i</i>	18.03105	+0.33314661	+0.52870439		
<i>P</i>	5.32	<i>H</i>	12.5	<i>G</i>	0.15	<i>U</i>	6

Residuals in seconds of arc

881210 897	1.2-	0.3+	890101 897	0.2+	1.1-	960415 809	1.5-	0.2-
881210 897	2.0-	0.6-	890101 897	1.5+	1.0-	960417 809	1.6+	0.8+
881216 897	0.4-	1.2+	960415 809	1.4-	0.5+	960417 809	1.4+	0.2-
881216 897	2.0+	1.5+	960415 809	2.1-	1.4-	960417 809	2.2+	0.7+

1989 AC₇ = 1981 SQ₄ = 1996 HA₁₁

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5

Marsden

<i>M</i>	201.36152		(2000.0)		P		Q
<i>n</i>	0.17603776	ω	246.65712	+0.91478698	-0.40324860		
<i>a</i>	3.1530595	Ω	137.11417	+0.38210161	+0.84494250		
<i>e</i>	0.1783832	<i>i</i>	1.98443	+0.13100815	+0.35137264		
<i>P</i>	5.60	<i>H</i>	13.5	<i>G</i>	0.15	<i>U</i>	5

Residuals in seconds of arc

810925 095	0.1+	0.3-	890204 033	0.9+	0.8-	960417 809	0.7-	1.4+
890110 033	0.2-	0.2-	890210 033	0.6-	0.1+	960418 809	0.6-	1.2-
890111 033	0.3+	0.5+	890210 033	0.9-	0.2+	960418 809	0.1+	2.0-
890112 033	0.3+	0.3+	960417 809	0.5+	1.7+	960418 809	0.2+	1.6-
890202 033	0.0	0.4-	960417 809	0.5+	1.5+			

1989 GE = 1996 JT₁

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5

Nakano

<i>M</i>	340.50789		(2000.0)		P		Q
<i>n</i>	0.28847219	ω	205.64261	-0.20004814	+0.97362008		
<i>a</i>	2.2684720	Ω	53.00927	-0.87362655	-0.12653964		
<i>e</i>	0.1880942	<i>i</i>	7.89759	-0.44357343	-0.18987274		
<i>P</i>	3.42	<i>H</i>	13.4	<i>G</i>	0.15	<i>U</i>	5

Residuals in seconds of arc

890404 399	(3.0-	2.1+)	890409 399	(3.2+	0.2+)	890505 399	0.1+	0.1+
890406 399	0.4+	0.0	890428 399	0.5-	0.1-	890505 399	1.7-	1.0-
890406 399	1.4-	0.1-	890428 399	1.8+	0.3-	960511 399	0.2+	0.3+
890406 399	0.9-	0.3-	890428 399	2.3+	1.1+	960511 399	1.5+	0.8+
890409 399	0.9+	0.2+	890505 399	0.3+	0.5+	960515 399	1.3-	0.2-
890409 399	0.4-	0.0	890505 399	1.0-	0.2-	960515 399	0.4-	0.9-

1989 RC

Id. P. Pravec (1996 observations)

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5

Williams

<i>M</i>	325.20955		(2000.0)		P		Q
<i>n</i>	0.28020932	ω	181.11145	+0.78213965	+0.61769337		
<i>a</i>	2.3128510	Ω	140.35487	-0.57069063	+0.76291446		
<i>e</i>	0.5140748	<i>i</i>	7.37773	-0.25013951	+0.19083086		
<i>P</i>	3.52	<i>H</i>	18.0	<i>G</i>	0.15	<i>U</i>	2

M.P.C. 27307

1996 JUNE 1

Residuals in seconds of arc

890809 675	0.0	0.6+	890922 413	1.0+	0.7−	960327 413	0.1−	0.1+
890809 675	0.5+	0.3+	890922 474	0.5+	0.7+	960327 413	1.3+	0.2−
890905 675	(0.4+	2.6−)	890922 474	0.2−	0.4+	960521 557	0.0	0.6+
890905 675	0.3−	1.0−	890926 413	0.5+	0.2−	960521 557	0.1−	0.3−
890907 675	(2.3−	1.1−)	891128 688	0.5+	1.0+	960522 557	0.3+	0.1−
890907 675	0.6−	0.5−	891129 688	0.2+	0.8+	960522 557	0.4−	0.1+
890921 413	1.5−	0.1−	891129 688	0.6−	2.0+	960522 557	0.3−	0.4+
890921 413	0.4+	0.6−	891129 688	0.7−	0.7+	960522 557	0.2+	0.6+

1989 RS₁

Id. R. H. McNaught (1982 observations), G. J. Garradd (1996 observations)

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5

Williams

<i>M</i>	318.82089		(2000.0)	P		Q	
<i>n</i>	0.28169047	ω	180.82622	+0.99695806		+0.07708432	
<i>a</i>	2.3047365	Ω	174.71128	−0.07077267		+0.95723681	
<i>e</i>	0.4814459	<i>i</i>	7.17745	−0.03264740		+0.27884707	
<i>P</i>	3.50	<i>H</i>	18.0	<i>G</i>	0.15	<i>U</i>	2

Residuals in seconds of arc

821106 413	2.7+	0.6+	890918 413	0.6−	0.7+	891004 675	2.6+	1.0−
821106 413	2.8−	0.3−	890920 413	1.4+	1.1−	891004 675	0.9−	0.5−
890707 413	1.9+	0.1+	890924 474	(7.3−	0.2−)	891006 413	(4.0+	0.4−)
890707 413	(4.4−	5.2−)	890924 474	(4.0−	2.2+)	891129 688	0.2−	0.6−
890906 675	0.9−	0.1−	890925 801	(5.1−	0.1−)	891129 688	1.1−	0.1−
890906 675	2.2−	1.5+	890926 413	1.1+	0.4−	891129 688	0.4−	0.6−
890908 675	1.1−	1.4−	890930 413	0.5−	1.5+	960529 413	0.1−	0.8−
890917 413	0.4+	0.0	890930 413	0.4+	0.3+	960529 413	0.2+	0.4−
890918 413	0.4+	0.3+	891001 675	(2.7−	1.4−)	960529 413	0.0	0.4−
890918 413	0.2−	0.4+	891001 675	(5.6+	5.9−)			

1989 US₁ = 1996 HZ₄

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5

Williams

<i>M</i>	203.47129		(2000.0)	P		Q	
<i>n</i>	0.23042398	ω	339.38327	+0.97512009		−0.18184355	
<i>a</i>	2.6350222	Ω	31.93590	+0.22163921		+0.78916258	
<i>e</i>	0.2357769	<i>i</i>	13.86751	+0.00410796		+0.58664755	
<i>P</i>	4.28	<i>H</i>	13.0	<i>G</i>	0.15	<i>U</i>	5

Residuals in seconds of arc

891024 095	0.8+	1.3−	891120 888	(3.7−	5.0+)	891129 888	0.8+	0.9+
891024 095	(1.5−	3.8+)	891120 888	(4.7−	7.4+)	891201 888	1.2−	1.4−
891026 095	1.3+	1.6−	891121 888	0.6−	0.7+	891201 888	0.7−	1.1−
891026 095	1.5−	1.8+	891121 888	0.1+	0.6+	960326 566	0.0	1.0+
891029 400	1.5−	0.3−	891124 888	1.2−	0.5+	960326 566	0.1+	0.9+
891029 400	(2.7−	0.6+)	891124 888	1.4−	0.5+	960326 566	0.1−	1.2+
891030 400	0.1+	0.5+	891126 888	(0.7−	2.8+)	960419 691	0.2−	0.8−
891030 400	1.7+	0.9−	891126 888	(0.4+	2.6+)	960419 691	0.3−	0.7−
891117 400	0.4+	2.0−	891126 888	0.9−	0.1−	960419 691	0.1−	0.5−
891117 400	0.8+	0.0	891126 888	1.0−	0.4+	960424 691	0.3−	0.8−
891117 400	(3.1+	0.4+)	891129 400	0.3+	0.1+	960424 691	0.3−	1.0−
891118 046	0.5+	0.9+	891129 400	1.0+	0.0	960424 691	0.1−	0.8−
891118 046	1.9+	0.9−	891129 888	0.8+	1.4+			

1989 WF₁ = 1996 HA₂₆

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5

Marsden

<i>M</i>	169.37594		(2000.0)	P		Q	
<i>n</i>	0.22235217	ω	353.09544	+0.58294532		−0.78856077	
<i>a</i>	2.6984133	Ω	61.05825	+0.75575638		+0.43774782	
<i>e</i>	0.2189211	<i>i</i>	12.93051	+0.29834048		+0.43191291	
<i>P</i>	4.43	<i>H</i>	13.0	<i>G</i>	0.15	<i>U</i>	5

Residuals in seconds of arc

891123 896	1.2+	2.1+	Y	891221 896	1.5+	0.5+	960420 809	0.2+	0.1+
891128 896	0.7−	1.5−		891229 896	0.2−	1.2+	960421 809	0.7+	0.9−
891129 896	1.8−	1.1−		891229 896	0.3+	2.3−	960421 809	0.9−	0.8+
891129 896	(3.0−	2.0−)		960420 809	0.8+	1.1+	960421 809	1.0−	1.2−
891221 896	0.3−	1.3+		960420 809	0.4+	0.3+			

1990 QC₆ = 1996 HD₉

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5

Marsden

<i>M</i>	164.67936		(2000.0)	P		Q	
<i>n</i>	0.27754564	ω	316.51622	+0.66064350		−0.75060424	
<i>a</i>	2.3276255	Ω	92.13104	+0.69199252		+0.60271676	
<i>e</i>	0.1856978	<i>i</i>	0.68668	+0.29102664		+0.27078732	
<i>P</i>	3.55	<i>H</i>	14.5	<i>G</i>	0.15	<i>U</i>	6

Residuals in seconds of arc

900816 809	1.0+	1.3+		900826 809	1.1−	0.2+	900914 675	0.3+	0.9−
900816 809	0.1−	1.1+		900913 809	0.2−	0.3−	900918 675	0.4+	0.8−
900816 809	0.6−	0.7+		900913 809	0.3+	0.3−	900918 675	0.5−	0.3+
900820 809	1.1+	0.6+		900913 809	0.6+	0.6−	960417 809	0.3−	0.3−
900820 809	0.1+	0.9+		900913 675	0.1+	0.3−	960417 809	0.9−	0.7−
900820 809	0.2−	0.4+		900913 675	0.1+	1.2−	960417 809	0.9−	0.2−
900823 675	0.2+	0.4−		900914 809	0.2+	0.1−	960418 809	0.7+	0.0
900823 675	0.3+	2.2−		900914 809	0.6+	0.1−	960418 809	0.4+	0.1+
900826 809	1.4−	1.0+		900914 809	1.1+	0.2+	960418 809	0.6+	0.1+
900826 809	1.9−	0.6+		900914 675	0.3−	0.5−			

1990 UN₂ = 1996 HU₁₄

Id. B. G. Marsden

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5

Williams

<i>M</i>	257.29799		(2000.0)	P		Q	
<i>n</i>	0.27733660	ω	278.47655	+0.88331129		+0.46090029	
<i>a</i>	2.3287950	Ω	54.12141	−0.37769851		+0.80789938	
<i>e</i>	0.0949859	<i>i</i>	6.06629	−0.27767786		+0.36724586	
<i>P</i>	3.55	<i>H</i>	14.5	<i>G</i>	0.15	<i>U</i>	5

Residuals in seconds of arc

901026 372	0.1+	1.3+		901117 372	0.7−	0.5−	960418 809	1.2+	0.1+
901026 372	0.7+	0.3−		901121 372	(1.7+	3.2+)	960418 809	1.5+	0.2−
901027 372	(5.8−	1.9+)		901121 372	(2.6+	3.3+)	960514 566	0.8+	0.1+
901027 372	1.3−	0.2+		901123 372	0.3−	0.5+	960514 566	0.4−	1.2+
901111 372	1.0−	1.8+		901123 372	0.6+	1.1+	960514 566	1.1+	0.4+
901113 372	0.4−	0.0		960417 809	0.8−	0.8−	960514 566	0.6−	1.1+
901115 372	0.3+	0.2+		960417 809	1.3−	0.2−	960514 566	0.6+	0.0
901115 372	0.5+	0.1−		960417 809	0.8−	0.6−	960514 566	1.0−	1.5+
901117 372	0.2+	1.3−		960418 809	1.1+	0.5+			

1990 VF₆ = 1996 KD₁

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5

<i>M</i>	236.20664	(2000.0)	P		Q	
<i>n</i>	0.27408555	ω	249.36499	+0.98794632	+0.05325890	
<i>a</i>	2.3471740	Ω	107.35694	+0.00123688	+0.93620289	
<i>e</i>	0.1329143	<i>i</i>	8.75910	-0.15479190	+0.34740127	
<i>P</i>	3.60	<i>H</i>	15.5	<i>G</i>	0.15	<i>U</i> 5

Residuals in seconds of arc

901115 809	0.3+	0.2+	901123 809	0.9-	0.2+	960522 599	0.4+	0.6+
901115 809	0.6-	0.1-	901123 809	0.5+	0.1+	960522 599	2.5-	1.7+
901115 809	0.4-	0.0	901123 809	0.0	0.2-	960523 599	0.6+	0.7-
901117 809	0.2+	0.3-	960521 599	0.5+	0.3-	960523 599	0.9+	0.5-
901117 809	1.1+	0.0	960521 599	0.2+	0.3-			
901117 809	0.2-	0.2+	960521 599	0.2-	0.5-			

1991 AF₂

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5

<i>M</i>	97.06771	(2000.0)	P		Q	
<i>n</i>	0.23235162	ω	246.47598	+0.31926482	-0.94748455	
<i>a</i>	2.6204281	Ω	185.01551	+0.92826968	+0.31660440	
<i>e</i>	0.1615058	<i>i</i>	12.23024	+0.19074951	+0.04510745	
<i>P</i>	4.24	<i>H</i>	15.0	<i>G</i>	0.15	<i>U</i> 4

From 7 observations 1990 Nov. 20–1991 Feb. 4, mean residual 0''.47.

1991 YY = 1996 HK₁₂

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5

<i>M</i>	135.55992	(2000.0)	P		Q	
<i>n</i>	0.29869118	ω	224.81479	+0.30251029	-0.95272679	
<i>a</i>	2.2164322	Ω	207.61333	+0.89070427	+0.29312664	
<i>e</i>	0.1593800	<i>i</i>	3.49674	+0.33931317	+0.07992767	
<i>P</i>	3.30	<i>H</i>	15.0	<i>G</i>	0.15	<i>U</i> 7

Residuals in seconds of arc

911231 511	0.6-	0.8-	920103 511	1.0-	1.4+	960417 809	0.2+	1.3-
911231 511	0.2-	0.7-	920105 511	0.1+	0.4-	960418 809	0.7-	1.2+
920102 511	0.5+	0.6-	960417 809	0.2-	0.1+	960418 809	0.7+	0.4+
920102 511	1.2+	1.1+	960417 809	0.0	0.3-	960418 809	0.1-	0.0

1992 CD₁ = 1952 DJ₁ = 1996 HL₁₅

Id. B. G. Marsden

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5

<i>M</i>	67.35112	(2000.0)	P		Q	
<i>n</i>	0.27136641	ω	310.15621	-0.74621412	-0.66566733	
<i>a</i>	2.3628274	Ω	188.11928	+0.62517982	-0.69704256	
<i>e</i>	0.1287207	<i>i</i>	2.91234	+0.22872403	-0.26649329	
<i>P</i>	3.63	<i>H</i>	13.5	<i>G</i>	0.15	<i>U</i> 5

Residuals in seconds of arc

520218 711	2.6-	1.1+	Y	920229 809	0.7-	1.2+	960417 809	1.4-	0.6+
520219 711	1.4+	4.8-	Y	920304 809	0.7-	1.5+	960417 809	1.4-	0.9+
920209 400	0.8+	0.1-		920304 400	0.6+	2.4-	960418 809	0.3-	0.1-
920209 400	1.0+	1.1+		920304 400	1.6+	0.4+	960418 809	0.1+	0.2+
920224 400	0.3+	1.6+		920307 809	0.4-	0.9+	960418 809	0.5+	0.6+
920224 400	0.4+	0.9+		920308 400	0.5-	0.3+	960418 809	1.2+	1.1-
920225 675	0.4-	0.7+		920308 400	0.5-	1.9-	960418 809	1.0+	1.3-
920225 675	0.2-	0.4-		960417 809	0.7-	0.8+	960418 809	1.0+	1.0-

1992 DK₈ = 1996 HQ₁₆

Id. B. G. Marsden

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5

<i>M</i>	256.81950	(2000.0)	P		Q	
<i>n</i>	0.29302118	ω	126.57403	+0.96175100	+0.26814348	
<i>a</i>	2.2449330	Ω	217.96259	-0.27128289	+0.90405210	
<i>e</i>	0.1951110	<i>i</i>	5.22156	-0.03795527	+0.33284964	
<i>P</i>	3.36	<i>H</i>	14.5	<i>G</i>	0.15	<i>U</i> 6

Residuals in seconds of arc

920228 675	0.7+	0.2+	920308 809	1.0-	0.6-	960420 809	1.2+	1.8+
920228 675	1.7+	1.5+	960418 809	0.4-	0.0	960420 809	1.3+	1.1+
920229 809	0.8-	0.4-	960418 809	1.1-	0.7-	960423 566	0.4-	1.3-
920303 809	0.4-	0.4-	960418 809	1.4-	0.6-	960423 566	0.4-	0.6-
920305 809	0.1-	0.2-	960420 809	0.8+	1.5+	960423 566	0.5+	1.1-

1992 DV₉ = 1996 GB

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5

<i>M</i>	69.98513	(2000.0)	P		Q	
<i>n</i>	0.25865066	ω	267.37895	-0.34948177	-0.93669622	
<i>a</i>	2.4396470	Ω	203.11270	+0.87993441	-0.32024501	
<i>e</i>	0.1368230	<i>i</i>	3.14121	+0.32183526	-0.14157445	
<i>P</i>	3.81	<i>H</i>	16.8	<i>G</i>	0.15	<i>U</i> 7

Residuals in seconds of arc

920229 809	0.4+	0.5-	960406 608	0.5+	0.3+	960407 608	0.0	0.3-
920303 809	0.3-	0.3-	960406 608	0.3+	0.2+	960408 608	0.3-	0.3-
920305 809	0.1-	0.8+	960407 608	0.3+	0.3+	960408 608	1.1+	0.1-
960405 608	1.0-	0.5-	960407 608	0.1-	0.2-	960408 608	0.6-	0.5+
960405 608	0.2-	0.2+	960407 608	0.1+	0.7+	960408 608	0.0	0.7-

1992 EM₆ = 1996 HR₁₉

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5

<i>M</i>	56.05692	(2000.0)	P		Q	
<i>n</i>	0.26840538	ω	81.67152	-0.85953105	-0.50766450	
<i>a</i>	2.3801732	Ω	67.80195	+0.44023795	-0.79408839	
<i>e</i>	0.1548578	<i>i</i>	3.65465	+0.25960918	-0.33421608	
<i>P</i>	3.67	<i>H</i>	15.5	<i>G</i>	0.15	<i>U</i> 6

Residuals in seconds of arc

920301 809	0.0	0.1-	960418 809	1.1+	1.1+	960420 809	1.0-	0.7-
920304 809	0.2+	0.2+	960418 809	0.3+	0.8+	960420 809	1.1-	1.6-
920309 809	0.3-	0.1-	960418 809	1.0+	1.3+	960420 809	0.3-	0.8-

1992 ER₁₂ = 1996 HM₁₇

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5

<i>M</i>	1.13051	(2000.0)	P		Q	
<i>n</i>	0.26778680	ω	21.43398	-0.76937285	+0.63866809	
<i>a</i>	2.3838373	Ω	198.27723	-0.59193967	-0.72042616	
<i>e</i>	0.1149187	<i>i</i>	2.37216	-0.24015173	-0.27035019	
<i>P</i>	3.68	<i>H</i>	14.0	<i>G</i>	0.15	<i>U</i> 6

Residuals in seconds of arc

920301 809	0.7-	0.3+	960418 809	0.3+	0.3-	960420 809	0.1-	0.9+
920303 809	0.6-	0.3+	960418 809	0.0	1.5-	960420 809	0.4-	1.0+
920306 809	1.4+	0.3-	960418 809	0.2-	0.8-			
920407 809	0.1-	0.2-	960420 809	0.5+	0.7+			

M.P.C. 27309

1996 JUNE 1

1992 EN₁₇ = 1996 GF₁₈

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5

Marsden

<i>M</i>	100.04591		(2000.0)	P	Q
<i>n</i>	0.27287855	ω	31.61433	-0.10829531	-0.99303139
<i>a</i>	2.3540903	Ω	64.63887	+0.90102414	-0.11780322
<i>e</i>	0.1684511	<i>i</i>	2.94871	+0.42003288	-0.00332615
<i>P</i>	3.61	<i>H</i>	15.0	<i>G</i> 0.15	<i>U</i> 6

Residuals in seconds of arc

920302 809	0.5+	0.0	960415 809	0.5+	0.9+	960417 809	0.0	0.1-
920304 809	0.7-	0.2+	960415 809	0.7-	0.2-	960417 809	0.3-	0.4-
920306 809	0.2+	0.2-	960415 809	0.6+	0.1-	960417 809	0.2-	0.3-

1992 GB₁ = 1977 JE = 1996 HT₁₉

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5

Marsden

<i>M</i>	30.74100		(2000.0)	P	Q
<i>n</i>	0.26054661	ω	136.43314	-0.95869662	-0.11763793
<i>a</i>	2.4277973	Ω	39.12969	-0.08471565	-0.75104423
<i>e</i>	0.2104967	<i>i</i>	24.22690	+0.27152173	-0.64968753
<i>P</i>	3.78	<i>H</i>	14.0	<i>G</i> 0.15	<i>U</i> 4

Residuals in seconds of arc

770515 095	2.8-	2.5-	920424 675	0.3+	1.3-	960418 809	0.2+	1.1+
920405 675	0.2-	0.7+	920426 675	0.3+	1.1-	960420 809	0.4+	0.4+
920405 675	0.1-	0.9+	920429 675	0.0	0.1+	960420 809	0.4-	0.3-
920407 675	0.2-	0.8+	960418 809	1.0+	1.1+	960420 809	0.1-	0.1+
920424 675	0.5+	1.1-	960418 809	1.0+	1.0+			

1992 GD₃ = 1969 TM₇ = 1996 HX₂₁

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5

Williams

<i>M</i>	264.61072		(2000.0)	P	Q
<i>n</i>	0.24449264	ω	99.74110	+0.66022188	+0.74751226
<i>a</i>	2.5329436	Ω	211.95738	-0.73179507	+0.61834466
<i>e</i>	0.0434805	<i>i</i>	7.93018	-0.16906518	+0.24264234
<i>P</i>	4.03	<i>H</i>	14.5	<i>G</i> 0.15	<i>U</i> 3

Residuals in seconds of arc

691008 033	0.8+	0.2+	920406 809	0.2-	0.4+	960421 566	0.1+	0.3-
691008 033	0.7-	0.3-	920425 809	0.8-	0.5+	960421 566	0.5+	0.0
920404 809	0.9+	0.2+	920425 809	1.2-	0.1+	960421 566	0.4+	0.6-
920404 809	0.6+	0.9-	920425 809	0.6+	0.5-	960422 566	0.6-	0.9+
920404 809	0.3+	0.6-	920507 691	0.6-	0.3-	960422 566	0.3-	0.1-
920406 809	0.5+	0.5+	920507 691	0.5-	0.9+	960422 566	0.1-	0.0
920406 809	0.1-	0.2-	920507 691	0.7+	0.1-			

1992 JC₁ = 1996 HB₂₆

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5

Marsden

<i>M</i>	173.85356		(2000.0)	P	Q
<i>n</i>	0.25402851	ω	349.67379	+0.62122938	-0.77338106
<i>a</i>	2.4691516	Ω	61.80089	+0.72879844	+0.51097051
<i>e</i>	0.1347404	<i>i</i>	8.24045	+0.28797028	+0.37522110
<i>P</i>	3.88	<i>H</i>	15.5	<i>G</i> 0.15	<i>U</i> 6

Residuals in seconds of arc

920503 691	0.1+	0.0	920504 691	0.1+	0.7-	960420 809	0.0	0.0
920503 691	0.1+	0.2+	920509 691	0.0	0.4-	960421 809	0.8+	0.8-
920503 691	0.3-	0.0	920509 691	1.5-	1.0+	960421 809	0.7-	0.5+

920504 691	0.7+	0.1-	960420 809	0.6+	0.1-	960421 809	1.4-	0.7+
920504 691	0.7+	0.0	960420 809	0.7+	0.3-			

1992 JP₃ = 1996 HV₁₈

Id. B. G. Marsden

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5

Williams

<i>M</i>	345.56107		(2000.0)	P	Q
<i>n</i>	0.24438953	ω	200.05390	-0.46526622	+0.88021050
<i>a</i>	2.5336560	Ω	42.36347	-0.79200987	-0.36675674
<i>e</i>	0.1733227	<i>i</i>	7.98271	-0.39528182	-0.30119590
<i>P</i>	4.03	<i>H</i>	15.5	<i>G</i> 0.15	<i>U</i> 5

Residuals in seconds of arc

920502 809	1.1-	0.3+	920511 809	0.9+	0.7-	960418 809	0.6-	0.2+
920502 809	0.7-	0.2+	920511 809	1.1+	0.6-	960420 809	0.1-	1.1+
920502 809	0.6-	0.2+	920512 809	0.5-	1.3-	960420 809	0.4+	1.1-
920503 809	0.2-	0.6+	920512 809	0.3-	1.0-	960420 809	0.0	0.3-
920503 809	0.0	0.8+	920512 809	0.5-	1.1-	960521 566	0.8+	1.3+
920503 809	0.1-	0.6+	960418 809	1.1+	0.1+	960521 566	0.6+	0.8+
920511 809	0.6+	0.7-	960418 809	1.5-	0.5-	960521 566	0.9+	1.1+

1992 LS = 1996 JX

Id. S. Nakano

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5

Williams

<i>M</i>	305.76550		(2000.0)	P	Q
<i>n</i>	0.24491142	ω	99.44163	+0.54486690	+0.83804371
<i>a</i>	2.5300554	Ω	203.64152	-0.79439147	+0.50507852
<i>e</i>	0.1663571	<i>i</i>	4.05162	-0.26844413	+0.20634541
<i>P</i>	4.02	<i>H</i>	14.0	<i>G</i> 0.15	<i>U</i> 6

Residuals in seconds of arc

920503 809	0.3+	1.4-	920606 675	1.4-	0.1+	960514 900	0.1-	0.5+
920503 809	1.3+	1.0-	920625 675	0.2+	0.4-	960514 900	0.2-	0.5+
920503 809	0.3+	0.7-	920625 675	0.1-	0.7-	960515 900	0.3-	0.1+
920603 675	0.6+	0.3-	920626 675	0.3+	0.3+	960515 900	0.9-	0.6+
920603 675	0.4-	1.0+	920626 675	1.7+	0.2-	960520 566	0.9+	0.3+
920605 675	0.8-	0.9+	920628 675	1.1-	0.3-	960520 566	0.4+	0.0
920606 675	0.9-	0.7+	920628 675	0.1-	0.3-	960520 566	0.5+	0.1+

1992 OP₁ = 1982 UC₈ = 1982 VF₁₃ = 1993 VU₄

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5

Ichikawa

<i>M</i>	236.51917		(2000.0)	P	Q
<i>n</i>	0.18625794	ω	102.64460	+0.92849498	+0.29449821
<i>a</i>	3.0366368	Ω	240.61959	-0.34989586	+0.89784597
<i>e</i>	0.1111308	<i>i</i>	15.04582	+0.12437833	+0.32732770
<i>P</i>	5.29	<i>H</i>	13.0	<i>G</i> 0.15	<i>U</i> 4

Residuals in seconds of arc

821021 095	0.6-	1.4+	920804 675	0.8-	0.2-	931109 010	2.1+	0.2-
821109 095	0.7+	1.8-	920805 675	0.6+	0.9+	931110 010	0.3-	0.1-
920731 675	0.4+	0.7+	920805 675	0.2-	0.2+	931110 010	0.8-	0.0
920731 675	0.1-	1.4-	931109 010	0.4-	0.7+	931110 010	0.5-	0.1-

M.P.C. 27310

1996 JUNE 1

1992 PG₂ = 1996 GR₁₉

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5

Marsden

<i>M</i>	301.83891		(2000.0)	P	Q
<i>n</i>	0.21700251	ω	112.80253	+0.58858459	+0.80778469
<i>a</i>	2.7425815	Ω	193.40324	-0.78353282	+0.56011313
<i>e</i>	0.2862945	<i>i</i>	8.04369	-0.19910927	+0.18373127
<i>P</i>	4.54	<i>H</i>	14.0	<i>G</i> 0.15	<i>U</i> 4

Residuals in seconds of arc

920731 675	0.4-	0.2+	920806 675	0.2-	0.3-	960415 809	0.8-	0.4-
920731 675	0.1+	0.2+	920823 675	0.7+	0.2+	960417 809	1.1+	0.2+
920802 675	0.1-	0.1+	920823 675	0.5-	0.1+	960417 809	1.1+	0.4+
920802 675	0.4+	0.5-	960415 809	0.7-	0.1+	960417 809	0.9+	0.3-
920806 675	0.0	0.0	960415 809	1.6-	0.1+			

1992 RG₅ = 1996 HS₂₄

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5

Marsden

<i>M</i>	299.58827		(2000.0)	P	Q
<i>n</i>	0.18839756	ω	196.95904	+0.43209854	+0.90102595
<i>a</i>	3.0136018	Ω	98.65530	-0.82288722	+0.41116070
<i>e</i>	0.0884138	<i>i</i>	2.20217	-0.36898166	+0.13819958
<i>P</i>	5.23	<i>H</i>	14.0	<i>G</i> 0.15	<i>U</i> 5

Residuals in seconds of arc

920902 809	1.3+	0.4+	920922 809	1.4-	0.1-	960420 809	1.0-	1.7+
920902 809	0.1+	0.8+	920923 809	1.0+	0.4-	960421 809	1.6+	2.0-
920902 809	0.9-	0.1-	920923 809	0.7+	0.3+	960421 809	0.8+	2.0-
920903 809	0.7-	0.5-	920923 809	0.5+	0.4+	960421 809	0.3+	1.6-
920922 809	0.2+	0.1-	960420 809	0.4-	2.2+			
920922 809	0.8-	0.6-	960420 809	1.2-	1.7+			

1992 RJ₅ = 1996 HA₁₈

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5

Marsden

<i>M</i>	238.50943		(2000.0)	P	Q
<i>n</i>	0.18319116	ω	277.75403	+0.99818212	+0.01459375
<i>a</i>	3.0704336	Ω	81.42316	+0.01037053	+0.91418133
<i>e</i>	0.1743382	<i>i</i>	3.39032	-0.05937094	+0.40504262
<i>P</i>	5.38	<i>H</i>	13.5	<i>G</i> 0.15	<i>U</i> 6

Residuals in seconds of arc

920902 809	0.2+	0.3-	920922 809	0.5-	0.6-	960418 809	0.2-	0.3+
920902 809	0.1+	0.1+	920923 809	0.1-	0.2-	960420 809	0.1+	0.5-
920902 809	0.1-	0.1-	920923 809	0.0	0.8+	960420 809	0.3-	0.9-
920903 809	0.4-	0.4+	920923 809	0.1-	0.4-	960420 809	1.0-	1.3-
920922 809	0.4+	0.4+	960418 809	1.3+	1.0+			
920922 809	0.5+	0.0	960418 809	0.2+	1.5+			

1992 UY₄

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5

Marsden

<i>M</i>	302.34412		(2000.0)	P	Q
<i>n</i>	0.22784369	ω	37.31991	+0.97190668	+0.23222460
<i>a</i>	2.6548789	Ω	309.20757	-0.22611367	+0.87602194
<i>e</i>	0.6199384	<i>i</i>	2.83536	-0.06534540	+0.42267872
<i>P</i>	4.33	<i>H</i>	17.5	<i>G</i> 0.15	<i>U</i> 1

Residuals in seconds of arc

920721 413	0.0	0.4-	921127 675	0.0	0.3-	921202 658	1.1-	0.4+
920728 413	0.0	0.8+	921128 675	0.5-	0.0	921203 658	0.1-	0.1-

921025 675	1.2+	0.6-	921128 367	0.3+	0.5+	921203 658	0.0	0.0
921025 675	0.1+	0.5-	921128 367	1.2+	1.2+	921203 658	0.0	0.1-
921026 675	0.2-	1.0+	921129 900	0.5-	0.2-	921203 372	0.8+	1.9-
921026 675	0.1-	0.7-	921129 376	1.0+	0.0	921203 372	0.6+	1.6-
921117 402	1.4-	0.6-	921129 376	0.1+	0.8+	921204 376	1.2+	1.3-
921117 402	0.9+	0.3+	921129 900	1.0-	0.2+	921204 376	0.5+	0.8+
921118 402	1.6-	1.4-	921130 675	0.3+	0.2+	921223 801	1.0+	0.4+
921118 402	0.7+	1.1+	921130 367	0.7+	0.3-	921223 801	0.7+	0.3+
921123 372	(3.4-	2.9-)	921130 367	(3.4+	0.5+)	960515 691	0.3-	0.8+
921123 372	1.5-	1.9+	921201 658	1.1-	0.1+	960515 691	0.7-	0.4+
921125 675	0.5-	0.0	921201 658	0.9-	0.3+	960515 691	0.9-	0.3+
921125 372	(3.3-	0.2-)	921201 658	0.4-	0.7+	960516 691	0.3-	0.8-
921125 372	(3.5-	1.1+)	921202 658	0.5-	0.6+	960516 691	1.4+	0.2+
921126 675	0.7+	0.1-	921202 658	0.6-	0.0	960516 691	1.3+	0.1+

1992 UM₉ = 1996 HD₂₆

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5

Marsden

<i>M</i>	252.69495		(2000.0)	P	Q
<i>n</i>	0.17339346	ω	162.36080	+0.98153606	+0.19083094
<i>a</i>	3.1850352	Ω	186.67883	-0.18622837	+0.93781675
<i>e</i>	0.1327816	<i>i</i>	6.44663	-0.04365732	+0.28997121
<i>P</i>	5.68	<i>H</i>	12.5	<i>G</i> 0.15	<i>U</i> 4

Residuals in seconds of arc

921019 399	1.0-	0.2+	921116 399	(1.8+	2.7-)	960420 809	0.6-	0.2-
921019 399	0.4+	0.8-	921118 399	0.4-	0.4+	960421 809	(2.7+	0.4-)
921022 399	0.8+	0.6+	921118 399	0.2+	0.8-	960421 809	0.5+	0.1-
921022 399	0.0	0.2+	960420 809	0.3+	0.0	960421 809	0.3+	0.6+
921116 399	0.1+	0.2+	960420 809	0.5-	0.3-			

1993 BP₃ = 1951 PR = 1995 SW₅₄

Id. T. B. Spahr, E. Bowell

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5

Williams

<i>M</i>	345.38209		(2000.0)	P	Q
<i>n</i>	0.26969247	ω	136.31389	-0.27686950	-0.93584364
<i>a</i>	2.3725944	Ω	327.84461	+0.72996561	-0.05727981
<i>e</i>	0.1908582	<i>i</i>	24.18448	+0.62489479	-0.34772936
<i>P</i>	3.65	<i>H</i>	13.5	<i>G</i> 0.15	<i>U</i> 3

Residuals in seconds of arc

510811 675	1.0-	1.1-	930201 885	1.7+	0.1+	930321 885	0.1-	0.3-
510811 675	1.3+	0.9+	930201 885	0.3-	0.8+	950927 693	0.4+	0.7-
930130 885	1.5-	0.6-	930213 885	0.7+	1.8+	950927 693	0.3+	0.3+
930130 885	0.8-	0.7-	930213 885	0.5-	0.4-	950930 693	0.8-	0.5+
930131 885	0.3+	0.7-	930302 885	0.4+	0.3-			
930131 885	0.2+	0.4+	930321 885	0.1-	0.2-			

1993 DJ = 1996 KR

Id. T. B. Spahr

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5

Williams

<i>M</i>	2.77141		(2000.0)	P	Q
<i>n</i>	0.36787654	ω	75.00632	-0.75242731	+0.61012988
<i>a</i>	1.9290108	Ω	141.63013	-0.64316519	-0.76184620
<i>e</i>	0.0464948	<i>i</i>	23.56695	+0.14209745	-0.21755897
<i>P</i>	2.68	<i>H</i>	14.0	<i>G</i> 0.15	<i>U</i> 6

M.P.C. 27311

1996 JUNE 1

Residuals in seconds of arc

930219	372	0.6−	0.2+	930228	372	1.6−	1.8−	930316	372	1.7+	0.3+
930222	372	0.8+	1.2−	930228	372	1.3−	0.1+	930318	372	1.4−	0.3−
930222	372	1.1+	1.8+	930302	372	0.4+	0.5−	960518	693	0.8+	0.2+
930225	372	1.2+	0.1+	930302	372	0.7+	0.1−	960518	693	1.3−	1.5−
930225	372	0.0	0.5−	930304	372	0.0	1.1+	960521	693	0.5+	1.2+
930225	372	0.4−	0.3+	930316	372	0.8−	0.8+				

1993 KO = 1996 HH₂₂

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5

Williams

<i>M</i>	331.45986		(2000.0)	P		Q	
<i>n</i>	0.29766825	ω	25.70303	−0.71377202		+0.69963743	
<i>a</i>	2.2215071	Ω	198.81149	−0.65858302		−0.68611314	
<i>e</i>	0.1179675	<i>i</i>	5.73139	−0.23832312		−0.19938963	
<i>P</i>	3.31	<i>H</i>	14.0	<i>G</i>	0.15	<i>U</i>	5

Residuals in seconds of arc

930520	894	1.6−	0.2+	930526	894	0.3+	0.1+	930528	894	0.3−	0.4+
930520	894	1.0−	0.4−	930526	894	0.4+	0.9+	930614	894	0.0	0.3−
930523	894	1.6−	0.9+	930527	894	0.5+	0.9+	930614	894	1.0−	0.3−
930523	894	0.8−	0.5−	930527	894	0.4−	0.4+	960422	566	0.6−	0.5+
930525	894	0.2+	1.2+	930527	361	1.0+	1.0−	960422	566	0.5−	0.8+
930525	361	1.2−	1.7−	930527	361	2.5+	1.0−	960422	566	0.3−	0.7+
930525	361	1.1+	0.6+	930527	361	1.1+	0.3−	960423	566	0.6+	0.5−
930525	894	0.2−	0.4+	930527	361	0.1+	0.0	960423	566	0.4+	0.9−
930525	361	1.4+	0.4−	930528	894	0.7−	0.1−	960423	566	0.4+	0.7−

1993 LZ₁ = 1979 WK₅ = 1992 GF₈ = 1994 YR₂

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5

Ichikawa

<i>M</i>	197.20915		(2000.0)	P		Q	
<i>n</i>	0.26824599	ω	86.99905	+0.99400342		−0.04459551	
<i>a</i>	2.3811160	Ω	275.54185	+0.00038146		+0.91446768	
<i>e</i>	0.1277386	<i>i</i>	5.75708	+0.10934832		+0.40219410	
<i>P</i>	3.67	<i>H</i>	13.4	<i>G</i>	0.15	<i>U</i>	2

Residuals in seconds of arc

791117	095	0.2+	0.5−	930617	675	1.1−	1.5−	941222	399	0.2−	0.5+
920407	809	0.2−	0.5−	930620	675	0.0	0.2+	941225	399	1.0−	0.3−
930613	675	0.9+	0.1+	930620	675	1.2−	0.3+	941225	399	0.6−	0.6−
930613	675	1.4+	0.8−	941222	399	1.8+	1.0−				

1993 OD₅ = 1996 HD₁₁

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5

Marsden

<i>M</i>	282.20748		(2000.0)	P		Q	
<i>n</i>	0.29081687	ω	316.25009	+0.70153463		+0.71263514	
<i>a</i>	2.2562626	Ω	358.29986	−0.64842560		+0.63799267	
<i>e</i>	0.1554830	<i>i</i>	1.10210	−0.29562376		+0.29174734	
<i>P</i>	3.39	<i>H</i>	15.5	<i>G</i>	0.15	<i>U</i>	6

Residuals in seconds of arc

930713	809	0.7+	0.4+	930720	809	1.1−	0.3−	960418	809	0.4+	0.8+
930713	809	0.1−	1.0+	930724	809	1.4+	0.9−	960418	809	0.9+	1.2−
930713	809	0.7−	0.9+	960417	809	0.3−	0.2+	960418	809	0.8+	1.4+
930720	809	0.2−	0.6−	960417	809	0.7−	0.7−				
930720	809	0.0	0.5−	960417	809	1.2−	0.8−				

1993 OP₁₂ = 1996 GZ₁₈

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5

Marsden

<i>M</i>	238.01833		(2000.0)	P		Q	
<i>n</i>	0.27772910	ω	197.27539	+0.98665500		+0.16172837	
<i>a</i>	2.3266004	Ω	153.39534	−0.14397151		+0.92065102	
<i>e</i>	0.1589434	<i>i</i>	2.41419	−0.07605342		+0.35531061	
<i>P</i>	3.55	<i>H</i>	15.0	<i>G</i>	0.15	<i>U</i>	6

Residuals in seconds of arc

930712	809	0.4+	0.3+	930719	809	0.5−	0.7−	960415	809	(3.0+	1.0+)
930712	809	0.1−	0.4+	930719	809	0.0	0.9−	960415	809	(0.6+	2.9+)
930712	809	0.2+	0.9+	930719	809	0.3−	1.3−	960415	809	1.8+	2.1+
930712	809	(1.5+	4.6−)	930726	809	0.1+	0.6+	960417	809	0.9−	0.1+
930712	809	(0.8+	4.4−)	930726	809	0.2−	0.1−	960417	809	0.4−	1.3−
930712	809	(1.1+	4.0−)	930726	809	0.4+	0.8+	960417	809	0.5−	0.9−

1993 TG = 1943 GJ = 1987 SQ₁₉ = 1991 HT = 1996 HZ

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5

Nakano

<i>M</i>	329.50341		(2000.0)	P		Q	
<i>n</i>	0.18470907	ω	24.74984	−0.72728825		+0.68429484	
<i>a</i>	3.0535889	Ω	198.74331	−0.65390756		−0.71425739	
<i>e</i>	0.1694219	<i>i</i>	9.46536	−0.20846272		−0.14689095	
<i>P</i>	5.34	<i>H</i>	12.1	<i>G</i>	0.15	<i>U</i>	2

Residuals in seconds of arc

430406	062	0.1+	0.9+	931010	376	1.1+	0.5+	960421	367	0.3−	0.3−
430406	062	0.2−	1.1−	931022	376	0.5−	1.5−	960422	900	0.0	0.3−
870917	095	0.5+	1.6−	931022	376	1.7−	1.0−	960422	900	0.1+	0.0
870923	095	0.4+	0.1+	931023	376	0.1−	1.6−	960422	367	0.3+	0.2+
910417	071	(0.3+	3.0+)	931023	376	0.9−	0.6+	960422	367	0.3+	0.0
910417	071	0.2−	0.5+	960418	413	0.5+	0.9+	960422	367	0.1+	0.1−
931009	376	2.1+	1.6+	960418	413	0.9−	2.2−	960506	367	0.1+	0.1+
931009	376	0.5−	1.3+	960421	367	0.2−	0.0	960506	367	0.0	0.4+
931010	376	(2.7−	0.2+)	960421	367	0.1−	0.2−				

1993 TH₁₄ = 1983 CJ₄ = 1989 UV₅ = 1996 HF₂

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5

Nakano

<i>M</i>	357.63065		(2000.0)	P		Q	
<i>n</i>	0.23626202	ω	69.07522	−0.68965910		+0.72372837	
<i>a</i>	2.5914337	Ω	157.26539	−0.68550629		−0.64171743	
<i>e</i>	0.1914321	<i>i</i>	3.59609	−0.23334835		−0.25380305	
<i>P</i>	4.17	<i>H</i>	13.7	<i>G</i>	0.15	<i>U</i>	4

Residuals in seconds of arc

830214	381	1.0+	1.9+	931011	809	0.6−	0.3+	960427	358	0.7+	0.7−
891030	807	2.3−	2.3−	931020	809	0.7−	1.0+	960513	358	0.3−	1.2+
931009	809	1.9+	0.9+	931020	809	1.0−	0.2+	960513	358	1.0−	0.5+
931009	809	1.2+	0.4+	931020	809	2.0−	1.0+	960514	358	0.4−	0.0
931009	809	0.7+	0.4+	960424	358	0.1+	0.2+	960514	358	0.3+	0.7+
931011	809	0.9+	0.7+	960424	358	0.5+	0.5+				
931011	809	0.2+	1.3+	960427	358	0.4+	0.1+				

1993 TO₁₅ = 1995 CR₁₀ = 1996 HF₁₆

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5

Marsden

<i>M</i>	180.70816		(2000.0)	P	Q
<i>n</i>	0.21503865	ω	204.85132	+0.75537366	-0.65520942
<i>a</i>	2.7592541	Ω	196.09802	+0.60740085	+0.70611534
<i>e</i>	0.0849307	<i>i</i>	2.17999	+0.24591633	+0.26851766
<i>P</i>	4.58	<i>H</i>	14.0	<i>G</i> 0.15	<i>U</i> 5

Residuals in seconds of arc

931009 809	0.1-	0.4+	931011 809	(6.0-	2.5-)	950201 691	0.4+	0.9+
931009 809	0.7-	0.9+	931011 809	(5.2-	1.3-)	960418 809	0.1+	1.2+
931009 809	(8.5+	5.4+)	931020 809	0.5-	1.8+	960418 809	1.0-	1.6+
931010 809	0.6-	0.3+	931020 809	0.4-	1.3+	960418 809	0.8+	0.7-
931010 809	0.6-	0.1-	931020 809	0.5+	1.7+	960420 809	1.1+	1.0+
931010 809	(3.2-	0.3-)	950201 691	0.3+	0.8+	960420 809	0.2-	1.7+
931011 809	(3.8-	0.9-)	950201 691	0.0	0.7+	960420 809	0.9+	1.8+

1993 TU₁₅ = 1996 HA₁₄

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5

Marsden

<i>M</i>	81.40248		(2000.0)	P	Q
<i>n</i>	0.18378144	ω	285.06652	-0.54995247	-0.83515343
<i>a</i>	3.0638555	Ω	198.30473	+0.77621575	-0.50736487
<i>e</i>	0.1360156	<i>i</i>	1.53771	+0.30828782	-0.21236678
<i>P</i>	5.36	<i>H</i>	13.5	<i>G</i> 0.15	<i>U</i> 6

Residuals in seconds of arc

931009 809	0.8+	0.1+	931011 809	0.1+	0.0	960417 809	1.4+	1.6+
931009 809	1.9+	1.2+	931011 809	1.1+	0.9+	960417 809	2.2+	0.8+
931009 809	0.2-	0.9+	931011 809	0.5-	0.8-	960417 809	1.8+	2.1+
931010 809	0.2-	0.4-	931020 809	0.2-	0.3-	960418 809	1.6-	1.6-
931010 809	1.3-	0.3-	931020 809	0.6+	0.0	960418 809	1.7-	1.5-
931010 809	2.2-	1.6-	931020 809	0.2+	0.2+	960418 809	2.0-	1.4-

1993 TB₁₉ = 1996 GE₁₀

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5

Williams

<i>M</i>	206.61043		(2000.0)	P	Q
<i>n</i>	0.21420283	ω	309.03513	+0.98841900	-0.14443646
<i>a</i>	2.7664272	Ω	59.31548	+0.15049998	+0.89376535
<i>e</i>	0.1553907	<i>i</i>	3.10220	+0.01943296	+0.42464292
<i>P</i>	4.60	<i>H</i>	15.5	<i>G</i> 0.15	<i>U</i> 5

Residuals in seconds of arc

931009 809	0.5-	0.1-	931011 809	0.1-	0.2+	960413 691	0.1-	0.4+
931009 809	0.7+	0.6+	931020 809	0.2+	0.5-	960413 691	0.7-	0.3+
931009 809	0.2+	0.3+	931020 809	0.2+	0.3-	960419 691	0.4+	0.4-
931011 809	0.6+	0.1+	931020 809	1.2-	0.8-	960419 691	0.2+	0.4-
931011 809	0.0	0.1+	960413 691	0.0	0.1-	960419 691	0.1+	0.2-

1993 TG₂₆ = 1996 HL₂₂

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5

Williams

<i>M</i>	88.32576		(2000.0)	P	Q
<i>n</i>	0.19070143	ω	80.14037	-0.44032319	-0.89127563
<i>a</i>	2.9892811	Ω	36.61004	+0.73599650	-0.42743957
<i>e</i>	0.0533909	<i>i</i>	10.46944	+0.51422236	-0.15140397
<i>P</i>	5.17	<i>H</i>	13.0	<i>G</i> 0.15	<i>U</i> 4

Residuals in seconds of arc

931009 809	0.6-	0.1-	931011 809	0.0	0.1+	960422 566	0.1+	0.1-
931009 809	0.5-	0.2+	931020 809	0.2-	0.2-	960422 566	0.2+	0.0
931009 809	0.7-	0.1-	931020 809	0.1+	0.2+	960423 566	0.1+	0.1+
931011 809	1.3+	0.3-	931020 809	0.3-	0.1+	960423 566	0.2-	0.2-
931011 809	0.9+	0.3+	960422 566	0.1+	0.2+	960423 566	0.3-	0.0

1993 TT₂₆ = 1996 HY₁₁

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5

Marsden

<i>M</i>	294.86615		(2000.0)	P	Q
<i>n</i>	0.26058642	ω	139.81006	+0.60464599	+0.79644524
<i>a</i>	2.4275501	Ω	167.38500	-0.74077014	+0.56638917
<i>e</i>	0.2069122	<i>i</i>	2.32069	-0.29268212	+0.21184499
<i>P</i>	3.78	<i>H</i>	15.0	<i>G</i> 0.15	<i>U</i> 4

Residuals in seconds of arc

930919 691	0.3-	0.0	931011 809	0.9+	0.3+	960417 809	1.2+	1.0+
930919 691	0.0	0.1-	931011 809	0.3+	0.3-	960417 809	1.0-	0.7-
930919 691	0.0	0.2-	931011 809	0.5+	0.1+	960418 809	0.1+	0.1-
931009 809	0.2-	0.4+	931020 809	0.5-	0.2-	960418 809	0.5+	0.3-
931009 809	0.3-	0.0	931020 809	0.1-	0.1-	960418 809	0.8-	0.1+
931009 809	0.2-	0.3+	931020 809	0.3-	0.1-			

1993 TL₃₂ = 1996 HA₂₀

Id. B. G. Marsden

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5

Williams

<i>M</i>	223.15814		(2000.0)	P	Q
<i>n</i>	0.22367549	ω	251.43940	+0.99296968	-0.11055932
<i>a</i>	2.6877598	Ω	114.89006	+0.11832739	+0.91765772
<i>e</i>	0.0908683	<i>i</i>	2.67167	+0.00313876	+0.38168173
<i>P</i>	4.41	<i>H</i>	14.5	<i>G</i> 0.15	<i>U</i> 5

Residuals in seconds of arc

931009 809	0.7+	0.7+	931021 809	0.3+	0.7+	960418 809	(2.9+	0.0)
931009 809	0.3+	0.4+	931021 809	0.2-	0.2-	960418 809	(3.9+	1.1-)
931009 809	0.1+	0.2-	931021 809	0.1+	0.1+	960420 809	0.1-	1.7+
931011 809	0.0	0.1+	960414 691	0.3+	0.4-	960420 809	0.0	0.7-
931011 809	0.5-	0.7-	960414 691	0.7-	0.7-	960420 809	0.6+	0.1+
931011 809	0.8-	0.9-	960418 809	(3.3+	0.6-)			

1993 UL = 1996 HT₂₁

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5

Williams

<i>M</i>	253.78966		(2000.0)	P	Q
<i>n</i>	0.22599512	ω	131.37182	+0.84181576	+0.53613341
<i>a</i>	2.6693366	Ω	196.51888	-0.53714981	+0.82071506
<i>e</i>	0.1923190	<i>i</i>	12.69966	-0.05306886	+0.19745317
<i>P</i>	4.36	<i>H</i>	14.0	<i>G</i> 0.15	<i>U</i> 4

Residuals in seconds of arc

931016 400	0.6+	0.3+	931111 033	0.9-	1.1+	960421 566	0.2+	0.1-
931016 400	0.0	0.3+	931111 033	0.5-	0.4+	960421 566	0.1-	0.1+
931020 400	0.9-	0.7-	931112 033	0.6-	0.7+	960421 566	0.1+	0.3+
931020 400	(4.2-	4.0-)	960420 566	0.1-	0.0	960422 566	0.3+	0.1+
931111 400	1.4+	1.5-	960420 566	0.1-	0.2-	960422 566	0.5+	0.0
931111 400	0.9+	0.6-	960420 566	0.8-	0.3-	960422 566	0.1-	0.1+

1993 UH₁ = 1996 KF

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5

<i>M</i>	315.58422	(2000.0)	P		Q	
<i>n</i>	0.27782137	ω	105.11602	+0.48790396	+0.86673354	
<i>a</i>	2.3260852	Ω	195.42547	-0.87233090	+0.48841723	
<i>e</i>	0.2347436	<i>i</i>	22.91157	+0.03144078	+0.10110184	
<i>P</i>	3.55	<i>H</i>	14.0	<i>G</i>	0.15	<i>U</i> 4

Residuals in seconds of arc

931009 809	0.0	1.4+	931019 675	2.2-	1.0-	960520 693	0.7+	0.3-
931009 809	0.2-	1.4+	931019 675	0.1-	0.3+	960520 693	0.7+	0.4-
931009 809	0.9-	1.0+	931021 675	2.0-	0.6+	960521 693	0.4-	0.0
931011 809	2.2+	0.4+	931021 675	1.1-	0.5-	960521 693	0.5+	0.5-
931011 809	2.4+	0.8+	960323 691	1.0-	1.0+	960527 658	0.2+	0.5-
931011 809	1.8+	0.7+	960323 691	0.8-	0.9+	960527 658	0.5+	0.5-
931014 675	0.4+	1.3-	960323 691	1.1-	1.1+	960527 658	0.4+	0.5-
931014 675	0.4-	1.1-	960516 693	0.0	0.3+			
931015 675	0.3+	1.1-	960516 693	0.7-	1.1+			

1993 VE = 1975 HK = 1976 UZ₂ = 1996 GB₂₀

Id. B. G. Marsden, G. V. Williams

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5

<i>M</i>	284.31643	(2000.0)	P		Q	
<i>n</i>	0.23365628	ω	273.02106	+0.65623369	+0.73977194	
<i>a</i>	2.6106646	Ω	39.34619	-0.56499495	+0.61231571	
<i>e</i>	0.1790922	<i>i</i>	13.55929	-0.50013804	+0.27893896	
<i>P</i>	4.22	<i>H</i>	12.5	<i>G</i>	0.15	<i>U</i> 2

Residuals in seconds of arc

750420 805	0.6-	1.5+	931116 894	0.7-	1.7-	931213 894	0.5-	0.6+
761026 095	2.9+	1.8-	931118 894	0.4+	2.1+	931213 894	0.7+	0.9+
931105 894	1.0-	0.8+	931118 894	0.6-	0.5+	960415 809	1.4+	0.6+
931105 894	0.2+	0.3-	931204 894	0.9-	0.5-	960415 809	1.3+	0.7+
931109 894	0.4+	0.0	931204 894	0.6-	1.8-	960415 809	0.4+	0.9+
931109 894	1.2+	0.5+	931207 894	0.7-	0.5+	960417 809	1.2-	1.9-
931114 894	0.5-	0.7-	931207 894	0.4-	0.6-	960417 809	1.5-	2.1-
931114 894	2.5+	2.4-	931209 894	0.2-	0.2+	960417 809	1.6-	2.7-
931116 894	1.4-	0.1-	931209 894	0.8+	1.2+			

1994 EB₂

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5

<i>M</i>	200.08041	(2000.0)	P		Q	
<i>n</i>	0.26648267	ω	47.33285	-0.95686543	+0.04892733	
<i>a</i>	2.3916084	Ω	133.19478	-0.08622489	-0.98913032	
<i>e</i>	0.2302961	<i>i</i>	23.13043	+0.27744155	-0.13866267	
<i>P</i>	3.70	<i>H</i>	13.5	<i>G</i>	0.15	<i>U</i> 5

From 7 observations 1994 Mar. 6-June 3, mean residual 0''76.

1994 PP₁ = 1989 VG₄

Id. T. Handley (1996 observations), G. V. Williams

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5

<i>M</i>	290.69160	(2000.0)	P		Q	
<i>n</i>	0.36518055	ω	190.24677	-0.34819777	+0.87185588	
<i>a</i>	1.9384932	Ω	60.14960	-0.82952248	-0.11543401	
<i>e</i>	0.0540192	<i>i</i>	23.39736	-0.43663573	-0.47596462	
<i>P</i>	2.70	<i>H</i>	15.0	<i>G</i>	0.15	<i>U</i> 2

Residuals in seconds of arc

891106 809	0.4-	0.1-	940816 413	0.1+	0.1+	940918 413	0.3+	0.6-
891106 809	(3.3+	0.6-)	940817 413	0.5+	0.5+	941111 413	0.4-	0.2-
891106 809	0.2+	0.3+	940817 413	0.7+	0.4+	941111 413	0.3-	0.1-
940812 413	1.3-	0.5-	940826 413	0.0	0.0	960225 292	1.2-	0.7+
940812 413	(6.6-	4.3-)	940826 413	0.0	0.0	960225 292	0.5-	0.1+
940815 413	0.2-	0.3+	940917 413	0.1+	0.4-	960310 292	1.7+	1.1-
940815 413	0.2-	0.3+	940917 413	0.2+	0.4-	960310 292	0.1-	0.2-
940816 413	0.2+	0.1+	940918 413	0.0	0.5-			

1994 PU₂ = 1994 RK₁₃ = 1978 RV₆Id. G. V. Williams (d, *MPC* 27085), K. Ichikawa

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5

<i>M</i>	122.44362	(2000.0)	P		Q	
<i>n</i>	0.24613363	ω	56.06452	+0.97265002	-0.23070178	
<i>a</i>	2.5216729	Ω	317.25623	+0.19782227	+0.88366855	
<i>e</i>	0.1989994	<i>i</i>	2.27928	+0.12173039	+0.40731631	
<i>P</i>	4.00	<i>H</i>	15.6	<i>G</i>	0.15	<i>U</i> 6

Residuals in seconds of arc

780902 809	0.9-	0.4+	940810 809	1.4-	0.9+	940903 809	1.8+	0.2+
780902 809	0.3-	1.5+	940810 809	0.2-	1.3+	940904 809	0.5+	0.0
780902 809	0.1+	0.6+	940811 809	0.5-	1.4-	940904 809	1.5+	0.1-
780902 809	0.1+	1.4+	940811 809	0.1-	0.8-	940904 809	1.6+	0.1-
780902 809	1.4-	0.6+	940811 809	0.5-	0.9-	940909 691	1.3-	1.0-
780906 809	0.5+	0.1-	940903 809	1.5+	1.2-	940909 691	1.3-	1.1-
940810 809	0.1+	1.4+	940903 809	1.9+	0.6-	940909 691	1.5-	1.0-

1994 TM₂ = 1996 GL₄

Id. G. V. Williams

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5

<i>M</i>	126.18667	(2000.0)	P		Q	
<i>n</i>	0.31438369	ω	311.54119	+0.30796696	-0.95011253	
<i>a</i>	2.1420489	Ω	120.45813	+0.88907127	+0.26891112	
<i>e</i>	0.0388597	<i>i</i>	3.28680	+0.33868662	+0.15802843	
<i>P</i>	3.14	<i>H</i>	14.0	<i>G</i>	0.15	<i>U</i> 4

Residuals in seconds of arc

941002 400	0.5-	0.9+	941101 400	0.4+	0.8+	960421 691	0.0	0.1+
941002 400	1.3+	0.1+	960411 691	0.5-	0.2+	960421 691	0.1-	0.0
941003 400	0.4-	0.3-	960411 691	0.0	0.4-	960515 552	0.1-	0.0
941003 400	0.0	0.2-	960411 691	0.1+	0.2+	960515 552	0.7-	0.4+
941007 400	1.6-	0.6-	960415 691	0.5+	0.2+	960516 552	0.3+	0.2-
941007 400	0.1-	0.7+	960415 691	0.2+	0.2+	960516 552	0.2-	0.5-
941026 400	1.4+	0.5-	960415 691	0.5+	0.2+			
941026 400	0.7-	0.3-	960421 691	0.2+	0.2+			

1994 VO₁ = 1996 HW₁₃

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5

<i>M</i>	166.32343	(2000.0)	P		Q	
<i>n</i>	0.30160368	ω	169.91203	+0.64070589	-0.76751528	
<i>a</i>	2.2021402	Ω	240.24036	+0.70278263	+0.59695494	
<i>e</i>	0.1510216	<i>i</i>	1.34670	+0.30918044	+0.23359174	
<i>P</i>	3.27	<i>H</i>	14.5	<i>G</i>	0.15	<i>U</i> 5

M.P.C. 27314

Residuals in seconds of arc

941103	411	0.5−	0.8−	941110	411	0.3+	0.6+	960417	809	1.4+	1.5+
941103	411	0.0	0.5+	941129	411	0.1−	0.7−	960418	809	0.0	1.2−
941108	411	0.6−	0.3−	941129	411	0.2−	0.6+	960418	809	0.6+	0.9−
941108	411	0.6+	0.6+	960417	809	1.1−	1.1+	960418	809	0.6+	2.5−
941110	411	0.5+	0.5−	960417	809	1.4−	1.9+				

1994 XN₁ = 1992 EE₂₀ = 1996 GR₁₄

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5

<i>M</i>		(2000.0)		Williams		<i>Q</i>	
<i>n</i>	0.26771853	<i>ω</i>	118.62802	−0.96946671	−0.23849592		
<i>a</i>	2.3842425	<i>Ω</i>	47.63653	+0.18927164	−0.87564669		
<i>e</i>	0.0711800	<i>i</i>	4.42778	+0.15591838	−0.41995544		
<i>P</i>	3.68	<i>H</i>	16.0	<i>G</i>	0.15	<i>U</i>	4

Residuals in seconds of arc

920301	809	0.2−	0.0	941212	595	0.6−	0.7+	960419	691	0.6−	0.1+
920304	809	0.0	0.5−	941212	595	0.4−	0.9−	960424	691	0.1−	0.1−
941202	595	0.3−	0.3+	960412	691	0.3+	0.4+	960424	691	0.5+	0.0
941202	595	0.7−	1.3+	960412	691	0.5+	0.4+	960424	691	0.6+	0.1+
941204	595	1.5+	0.6−	960412	691	0.1+	0.0				
941204	595	0.1+	0.1+	960419	691	0.8−	0.2+				

1994 XS₄ = 1996 JQ₁

Id. G. V. Williams, T. Kobayashi

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5

<i>M</i>		(2000.0)		Williams		<i>Q</i>	
<i>n</i>	0.26304366	<i>ω</i>	161.15572	−0.05141188	+0.99091383		
<i>a</i>	2.4124084	<i>Ω</i>	105.74796	−0.93206018	−0.00291829		
<i>e</i>	0.1353347	<i>i</i>	7.41940	−0.35863720	−0.13446660		
<i>P</i>	3.75	<i>H</i>	14.0	<i>G</i>	0.15	<i>U</i>	4

Residuals in seconds of arc

941209	411	0.4+	1.3−	951231	691	0.0	0.2−	960513	566	0.1−	0.3+
941209	411	0.4−	0.3−	951231	691	0.2−	0.2−	960513	566	0.2−	0.4+
941210	411	0.4−	0.1+	960124	691	0.0	0.5+	960519	566	0.4+	1.1−
941210	411	0.4+	0.4−	960124	691	0.1+	0.3+	960519	566	0.5+	1.0−
941228	411	0.3+	0.7+	960124	691	0.1+	0.5+	960519	566	0.3+	0.7−
941228	411	0.1−	0.3+	960509	411	0.6−	0.1−	960522	566	0.1+	0.9+
941229	411	0.2+	0.3+	960509	411	0.1−	0.1+	960522	566	0.0	0.5+
941229	411	0.1−	0.7+	960510	411	0.2+	0.3−	960522	566	0.6−	0.7+
941229	411	0.3−	0.4−	960510	411	0.0	1.0−				
951231	691	0.1−	0.6−	960513	566	0.1−	0.7+				

1995 AL

Id. T. Urata (1996 observations)

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5

<i>M</i>		(2000.0)		Urata		<i>Q</i>	
<i>n</i>	0.25512235	<i>ω</i>	193.31252	+0.40810421	+0.90495090		
<i>a</i>	2.4620888	<i>Ω</i>	100.88053	−0.82596380	+0.42221152		
<i>e</i>	0.0965068	<i>i</i>	7.04697	−0.38888913	+0.05292728		
<i>P</i>	3.86	<i>H</i>	13.5	<i>G</i>	0.15	<i>U</i>	4

Residuals in seconds of arc

950102	887	0.7−	0.4−	950125	887	0.1−	0.1−	960515	385	0.0	0.1−
950102	887	0.2−	0.1−	950125	887	0.0	0.1−	960515	385	0.0	0.4+
950102	887	0.2+	0.2+	950131	887	0.0	0.1+	960515	385	0.5+	0.4+

1996 JUNE 1

950105	887	0.2+	0.3+	950131	887	0.4+	0.9+	960522	385	0.6−	0.0
950105	887	0.1+	0.1−	950131	887	0.4−	0.5+	960522	385	0.1+	0.1+
950110	887	0.2+	0.4+	950206	887	0.2−	0.0	960522	385	0.2−	0.8−
950110	887	0.3+	0.4−	950206	887	0.2+	0.7−				
950110	887	0.1+	0.2−	950206	887	0.1+	0.3−				

1995 AM

Id. R. H. McNaught (1996 observations)

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5

<i>M</i>		(2000.0)		Williams		<i>Q</i>	
<i>n</i>	0.31116813	<i>ω</i>	257.45285	+0.99053439	−0.11233822		
<i>a</i>	2.1567806	<i>Ω</i>	108.95600	+0.13378073	+0.91872990		
<i>e</i>	0.3599731	<i>i</i>	4.78408	−0.03073007	+0.37857032		
<i>P</i>	3.17	<i>H</i>	16.5	<i>G</i>	0.15	<i>U</i>	4

Residuals in seconds of arc

941208	691	0.5+	0.6−	950109	691	0.2−	0.5+	950201	104	0.3+	0.5−
941208	691	0.5+	0.0	950109	691	0.4−	0.2−	950201	104	0.2−	0.1−
941208	691	0.3+	0.1−	950109	691	1.1−	0.4+	950201	104	0.2+	0.5+
950107	691	0.1−	0.4+	950112	413	0.6+	0.1+	950201	104	0.6+	0.3+
950107	691	0.4−	0.1+	950112	413	0.1−	0.1−	950202	413	0.5+	0.1−
950107	691	0.1−	0.0	950120	608	1.7+	0.3−	950209	413	0.4−	0.3+
950108	691	0.2−	0.2+	950120	608	1.1+	0.1−	950209	413	1.1−	0.1+
950108	691	0.4−	0.2+	950124	658	0.3−	0.0	950220	413	0.2−	0.8−
950108	691	0.6−	0.1−	950124	658	0.0	0.1−	950220	413	0.4+	0.9−
950108	691	0.4−	0.2+	950124	658	0.3−	0.2+	960327	413	0.0	0.3+
950108	691	0.5+	0.4+	950127	557	1.8+	0.2−	960327	413	0.0	0.4+
950108	691	0.5−	0.1−	950127	557	0.6+	0.1+	960328	413	0.2+	0.2−
950108	691	0.3−	0.1−	950127	557	2.2−	0.5+	960328	413	0.0	0.3−
950109	691	0.4−	0.2+	950201	413	0.8+	0.5−				
950109	691	0.6−	0.0	950201	413	0.3+	0.2−				

1995 BU

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5

<i>M</i>		(2000.0)		Williams		<i>Q</i>	
<i>n</i>	0.26027149	<i>ω</i>	344.01592	−0.43686200	−0.85281673		
<i>a</i>	2.4295079	<i>Ω</i>	130.90543	+0.86120570	−0.48837871		
<i>e</i>	0.0291613	<i>i</i>	22.24379	+0.25976209	+0.18490498		
<i>P</i>	3.79	<i>H</i>	13.0	<i>G</i>	0.15	<i>U</i>	3

Residuals in seconds of arc

950125	411	0.1+	0.4−	950217	411	0.7−	0.2+	960424	118	0.2+	0.0
950125	411	0.1+	0.4−	950217	411	0.2+	0.7+	960503	118	0.1+	0.6+
950126	411	0.2+	0.2+	950401	801	0.1−	0.2−	960503	118	0.2+	0.4+
950126	411	0.2+	0.3+	950401	801	0.2−	0.1−	960515	801	0.3+	0.7+
950126	411	0.0	0.1+	950403	801	0.3−	0.9−	960516	801	0.0	0.4+
950131	411	0.4−	0.2+	950403	801	0.1−	0.4−	960520	801	0.5+	1.4−
950131	411	0.3−	0.4+	950427	801	0.4+	0.3−	960520	801	0.1−	0.7−
950206	411	0.0	0.0	950427	801	0.5+	0.1+	960525	118	0.3−	0.1+
950206	411	0.1+	0.1−	950502	801	0.0	0.2+	960525	118	0.2−	0.1−
950210	411	0.2+	0.0	950502	801	0.4+	0.1+	960525	118	0.4−	0.0
950210	411	0.1+	0.0	960424	118	0.1−	0.3+				

1995 BW = 1996 HF₁₂

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5

Marsden

<i>M</i>	183.76038		(2000.0)	P	Q
<i>n</i>	0.21796783	ω	7.63209	+0.80113335	-0.59795991
<i>a</i>	2.7344781	Ω	29.13767	+0.54634238	+0.71357972
<i>e</i>	0.0878167	<i>i</i>	2.95321	+0.24432633	+0.36503140
<i>P</i>	4.52	<i>H</i>	13.0	<i>G</i> 0.15	<i>U</i> 5

Residuals in seconds of arc

950125	411	0.1+	0.9-	950206	411	0.2+	0.5-	960417	809	1.3-	0.2+
950125	411	0.1+	0.9-	950206	411	0.5-	0.6-	960417	809	0.3-	0.0
950126	411	0.3+	0.4+	950210	411	0.5+	0.5+	960417	809	1.2-	0.0
950126	411	0.1-	0.2-	950210	411	1.1-	0.6+	960418	809	1.3+	0.3-
950130	411	0.3-	0.7+	950219	411	1.3+	0.4+	960418	809	0.4+	0.1+
950130	411	0.0	0.5+	950219	411	0.6-	0.1-	960418	809	1.1+	0.1-

1995 CV

Id. J. V. Scotti (1996 observations)

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5

Marsden

<i>M</i>	244.03466		(2000.0)	P	Q
<i>n</i>	0.08220679	ω	143.64186	+0.45019099	+0.89119223
<i>a</i>	5.2383873	Ω	152.98367	-0.84545343	+0.44549904
<i>e</i>	0.0873163	<i>i</i>	7.04568	-0.28729178	+0.08548109
<i>P</i>	11.99	<i>H</i>	12.5	<i>G</i> 0.15	<i>U</i> 4

Residuals in seconds of arc

950201	691	0.6-	0.2+	950207	658	1.0+	0.6-	950307	691	0.5-	0.2-
950201	691	0.4-	0.3+	950208	691	0.1+	0.5-	950406	691	0.4+	0.4+
950201	691	0.3-	0.1+	950208	691	0.2-	0.4+	950406	691	0.2+	0.2-
950202	691	0.4-	0.1+	950221	691	0.0	0.4+	950406	691	0.3+	0.2+
950202	691	0.4-	0.1-	950221	691	0.2-	0.9+	950406	691	0.5-	0.5-
950202	691	0.4-	0.2+	950221	691	0.2-	0.9+	960522	691	0.2+	0.4+
950204	691	0.1+	0.4-	950301	691	0.2+	0.7-	960522	691	0.4-	0.0
950204	691	0.0	0.3+	950301	691	0.0	0.3-	960522	691	0.2+	0.6-
950204	691	0.0	0.2+	950301	691	0.1-	0.3-	960523	691	0.0	0.1-
950207	658	1.7+	0.8-	950307	691	0.4-	0.1+	960523	691	0.0	0.0
950207	658	1.0+	0.1+	950307	691	0.2-	0.3-	960523	691	0.1+	0.3+

1995 UV₄₈ = 1970 EB₂ = 1979 YC₈ = 1986 GK₂ = 1991 CQ₅

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5

Williams

<i>M</i>	337.95929		(2000.0)	P	Q
<i>n</i>	0.18744993	ω	249.44887	-0.97761651	-0.15847404
<i>a</i>	3.0237499	Ω	281.23286	+0.20278339	-0.88504562
<i>e</i>	0.0512272	<i>i</i>	8.11112	-0.05607902	-0.43769880
<i>P</i>	5.26	<i>H</i>	12.0	<i>G</i> 0.15	<i>U</i> 2

Residuals in seconds of arc

700304	805	0.5+	0.7+	951028	327	1.0-	0.6+	960411	327	0.2+	0.3-
700304	805	0.6+	0.6+	951028	327	0.7-	0.1+	960413	327	0.4+	0.3-
700304	805	0.8-	1.7+	951028	327	0.7-	0.1-	960413	327	0.1+	0.1-
791223	095	1.2+	0.6-	951028	327	0.8-	0.2+	960413	327	0.3+	0.4-
860404	095	1.8-	0.2-	951029	327	0.2-	0.1+	960414	327	0.0	0.0
910117	675	0.1-	1.5-	951029	327	0.4-	0.5+	960414	327	0.0	0.1+
910117	675	0.7+	1.2-	951029	327	0.3-	0.7+	960414	327	0.3-	0.1-
910208	675	1.1+	0.5-	960411	327	0.8-	0.3+				
910208	675	1.4+	0.2-	960411	327	0.0	0.2+				

1996 AN₂

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5

Williams

<i>M</i>	34.04395		(2000.0)	P	Q
<i>n</i>	0.27921167	ω	359.64527	-0.49025639	-0.86667929
<i>a</i>	2.3183571	Ω	119.71016	+0.79991885	-0.48946172
<i>e</i>	0.1312200	<i>i</i>	6.09904	+0.34609032	-0.09640663
<i>P</i>	3.53	<i>H</i>	14.5	<i>G</i> 0.15	<i>U</i> 4

From 16 observations 1996 Jan. 13-May 10, mean residual 0".62.

1996 CC = 1990 JO

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5

Ichikawa

<i>M</i>	32.05722		(2000.0)	P	Q
<i>n</i>	0.22203862	ω	328.29124	+0.84151281	-0.45363742
<i>a</i>	2.7009531	Ω	61.47983	+0.53858443	+0.66201149
<i>e</i>	0.1287241	<i>i</i>	19.50530	+0.04222566	+0.59661870
<i>P</i>	4.44	<i>H</i>	13.5	<i>G</i> 0.15	<i>U</i> 5

Residuals in seconds of arc

900503	413	0.4-	0.1-	960202	327	0.2-	0.1+	960209	327	0.6-	0.1+
900504	413	0.4+	0.1+	960202	327	0.7-	0.4-	960210	327	0.1-	0.3+
960201	327	0.2+	0.7+	960202	327	0.8+	0.5-	960210	327	1.0-	0.3+
960201	327	0.1-	0.0	960209	327	0.1+	0.7+	960210	327	0.3+	0.3-
960201	327	0.5+	0.7-	960209	327	0.9+	0.4-				

1996 CL

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5

Williams

<i>M</i>	84.78005		(2000.0)	P	Q
<i>n</i>	0.25278133	ω	336.03682	+0.26148662	-0.96044423
<i>a</i>	2.4772664	Ω	98.69275	+0.90047592	+0.20702251
<i>e</i>	0.1319262	<i>i</i>	5.55962	+0.34751672	+0.18624867
<i>P</i>	3.90	<i>H</i>	13.5	<i>G</i> 0.15	<i>U</i> 5

From 28 observations 1996 Feb. 1-May 4, mean residual 0".39.

1996 DR

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5

Williams

<i>M</i>	330.36617		(2000.0)	P	Q
<i>n</i>	0.29774776	ω	71.15898	-0.68602277	+0.72464620
<i>a</i>	2.2211116	Ω	155.14370	-0.71224126	-0.65052786
<i>e</i>	0.1613154	<i>i</i>	8.93339	-0.14861074	-0.22737939
<i>P</i>	3.31	<i>H</i>	13.0	<i>G</i> 0.15	<i>U</i> 4

From 20 observations 1996 Feb. 14-May 23, mean residual 0".35.

1996 DO₁

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5

Williams

<i>M</i>	287.02266		(2000.0)	P	Q
<i>n</i>	0.18659772	ω	319.49165	-0.29561332	+0.94090807
<i>a</i>	3.0329493	Ω	292.73174	-0.82365934	-0.33865811
<i>e</i>	0.1325488	<i>i</i>	10.32071	-0.48394014	+0.00164062
<i>P</i>	5.28	<i>H</i>	12.0	<i>G</i> 0.15	<i>U</i> 5

From 46 observations 1996 Feb. 23-May 17, mean residual 0".51.

1996 DV₁

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5

Williams

<i>M</i>	16.87062	(2000.0)	P		Q	
<i>n</i>	0.21480223	ω	204.46744	-0.95034924	-0.30679698	
<i>a</i>	2.7612784	Ω	317.55597	+0.29671012	-0.84291761	
<i>e</i>	0.0308910	<i>i</i>	4.42563	+0.09380526	-0.44200172	
<i>P</i>	4.59	<i>H</i>	15.0	<i>G</i>	0.15	<i>U</i> 4

From 17 observations 1996 Feb. 22–May 20, mean residual 0^h79.**1996 DY₁ = 1994 RQ₄**

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5

Ichikawa

<i>M</i>	351.84280	(2000.0)	P		Q	
<i>n</i>	0.28867796	ω	67.41844	-0.99803018	+0.04318737	
<i>a</i>	2.2673938	Ω	115.03160	-0.05721376	-0.92412631	
<i>e</i>	0.1042539	<i>i</i>	2.87867	+0.02573617	-0.37963853	
<i>P</i>	3.41	<i>H</i>	15.0	<i>G</i>	0.15	<i>U</i> 6

Residuals in seconds of arc

940905 691	0.3–	0.3–	940909 691	0.4+	0.2+	960224 411	0.1+	0.2+
940905 691	0.3–	0.2+	940909 691	0.2+	0.1+	960224 411	0.0	0.6–
940905 691	0.5–	0.5–	960223 411	0.0	0.1–	960227 411	0.2+	0.1+
940909 691	0.5+	0.4+	960223 411	0.2+	0.9–	960227 411	0.6–	1.2+

1996 DD₃

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5

Nakano

<i>M</i>	37.90667	(2000.0)	P		Q	
<i>n</i>	0.26411558	ω	85.82395	-0.62237785	-0.78138290	
<i>a</i>	2.4058767	Ω	42.77840	+0.68880416	-0.57448702	
<i>e</i>	0.1885483	<i>i</i>	3.85650	+0.37174540	-0.24373230	
<i>P</i>	3.73	<i>H</i>	14.6	<i>G</i>	0.15	<i>U</i> 5

From 20 observations 1996 Feb. 16–May 9, mean residual 0^h55.**1996 EY = 1960 WG₁ = 1975 TV = 1975 VJ**

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5

Williams

<i>M</i>	112.86077	(2000.0)	P		Q	
<i>n</i>	0.25888906	ω	101.60679	+0.58920959	-0.80770228	
<i>a</i>	2.4381491	Ω	312.27119	+0.72970162	+0.54320488	
<i>e</i>	0.1894381	<i>i</i>	1.64109	+0.34694035	+0.22922802	
<i>P</i>	3.81	<i>H</i>	14.0	<i>G</i>	0.15	<i>U</i> 3

Residuals in seconds of arc

601124 033	0.0	0.1–	960315 566	0.5+	0.2–	960320 566	0.0	0.4+
751003 095	0.1–	0.6–	960315 566	0.1+	0.0	960320 566	0.6–	0.0
751101 095	0.3+	0.2+	960315 566	0.3+	0.2–	960320 566	1.3–	0.3+
960315 566	0.3+	0.0	960317 566	0.2+	0.1+	960422 566	0.0	0.4–
960315 566	0.3+	0.1–	960317 566	0.2+	0.2+	960422 566	0.7–	0.1–
960315 566	0.2+	0.4+	960317 566	0.1+	0.3+	960422 566	0.2+	1.2–

1996 EW₂ = 1996 EX₂ = 1977 RO₈ = 1987 RP₄ = 1987 SA₆Id. G. V. Williams (*MPC* 27115, unpublished)

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5

Williams

<i>M</i>	263.47341	(2000.0)	P		Q	
<i>n</i>	0.29586116	ω	305.82739	+0.18174436	+0.98303898	
<i>a</i>	2.2305437	Ω	334.61072	-0.88271891	+0.15208767	
<i>e</i>	0.1303111	<i>i</i>	3.28419	-0.43333164	+0.10248762	
<i>P</i>	3.33	<i>H</i>	14.0	<i>G</i>	0.15	<i>U</i> 3

Residuals in seconds of arc

770908 675	0.2–	0.9+	960215 566	(0.5+ 3.4+)	960313 327	0.0	0.3+
770909 675	0.5–	0.7+	960215 566	(0.7+ 3.3+)	960313 327	0.1+	0.1–
870902 095	2.2+	2.0–	960215 566	(0.8+ 3.5+)	960314 327	1.9+	1.5+
870921 046	1.1–	2.3–	960311 327	0.7+ 1.5–	960314 327	1.1–	1.1+
870921 046	1.8+	1.8–	960311 327	1.0+ 0.2+	960314 327	0.2+	0.3–
960212 327	0.2+	0.1–	960311 327	0.6+ 0.8–	960510 327	0.2–	0.7–
960212 327	0.4+	0.4+	960313 327	0.6– 0.4–	960510 327	0.9–	0.9–
960215 691	0.9–	0.2–	960313 327	0.3– 0.7–	960511 327	0.6–	0.9–
960215 691	0.9–	0.2–	960313 327	1.1– 0.6–	960511 327	0.3–	1.0–
960215 691	0.7–	0.2–	960313 327	0.6+ 0.6–	960511 327	1.4–	0.6–

1996 EJ₁₄ = 1993 QW₇

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5

Ichikawa

<i>M</i>	175.25911	(2000.0)	P		Q	
<i>n</i>	0.18715869	ω	3.23365	+0.99086571	+0.12479714	
<i>a</i>	3.0268859	Ω	349.18817	-0.12903067	+0.76726749	
<i>e</i>	0.0951032	<i>i</i>	15.80657	-0.03919477	+0.62906778	
<i>P</i>	5.27	<i>H</i>	14.1	<i>G</i>	0.15	<i>U</i> 4

Residuals in seconds of arc

930820 809	0.4+	0.3+	930824 809	0.3–	0.2–	960317 691	0.2–	0.0
930820 809	1.0+	0.6+	960312 691	0.1–	0.1–	960317 691	0.5–	0.4–
930820 809	0.1+	0.2–	960312 691	0.2–	0.0	960324 691	0.1+	0.1+
930824 809	0.3–	0.1–	960312 691	0.3+	0.1+	960324 691	0.1+	0.3+
930824 809	0.9–	0.3–	960317 691	0.0	0.2+	960324 691	0.3+	0.1–

1996 FF = 1985 FG₃ = 1993 HE₈

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5

Williams

<i>M</i>	95.41547	(2000.0)	P		Q	
<i>n</i>	0.36387220	ω	273.14887	-0.42688166	-0.89309535	
<i>a</i>	1.9431372	Ω	203.76646	+0.90426569	-0.42006004	
<i>e</i>	0.0883676	<i>i</i>	20.62503	+0.00869504	-0.16102876	
<i>P</i>	2.71	<i>H</i>	14.5	<i>G</i>	0.15	<i>U</i> 3

Residuals in seconds of arc

850323 413	0.8+	1.8+	960317 566	0.1–	0.3–	960416 691	1.3–	0.4+
850323 413	0.7–	0.4+	960321 566	0.2+	0.1–	960416 691	1.2–	0.5+
930421 413	0.6+	0.8–	960321 566	0.7+	0.3–	960428 658	0.0	0.0
930421 413	1.1–	1.2–	960321 566	0.0	0.1+	960428 658	0.1+	0.3+
960316 566	0.0	0.4–	960325 608	0.6+	0.2–	960428 658	0.4+	0.3–
960316 566	0.4–	0.2–	960325 608	0.8+	0.3–	960519 566	0.3+	0.3–
960316 566	0.0	0.2–	960409 608	0.6+	0.3+	960519 566	0.6+	0.1–
960317 566	0.2+	0.0	960409 608	0.5+	0.2+	960519 566	0.1+	0.2–
960317 566	0.1–	0.1+	960416 691	1.4–	0.0			

1996 FQ₃

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5

Williams

<i>M</i>	357.80751	(2000.0)	P		Q	
<i>n</i>	0.34165322	ω	79.52826	-0.66861239	+0.74354787	
<i>a</i>	2.0264958	Ω	148.50486	-0.68930504	-0.61483859	
<i>e</i>	0.4697818	<i>i</i>	1.06362	-0.27895526	-0.26288797	
<i>P</i>	2.88	<i>H</i>	21.0	<i>G</i>	0.15	<i>U</i> 6

From 84 observations 1996 Mar. 26–May 26, mean residual 0^h69.

1996 FR₃

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5

<i>M</i>	40.33266		(2000.0)	P		Q	
<i>n</i>	0.30924756	ω	34.96059	+0.44621365	−0.89222402		
<i>a</i>	2.1657012	Ω	28.72356	+0.78459135	+0.35266515		
<i>e</i>	0.7955148	<i>i</i>	8.31453	+0.43047624	+0.28207019		
<i>P</i>	3.19	<i>H</i>	16.5	<i>G</i> 0.15	<i>U</i> 6		

From 95 observations 1996 Mar. 26–May 26, mean residual 0^{''}.59.**1996 FW₄ = 1979 HF = 1990 FC₂**

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5

<i>M</i>	352.47152		(2000.0)	P		Q	
<i>n</i>	0.17224931	ω	143.40739	−0.87080999	+0.49053259		
<i>a</i>	3.1991238	Ω	65.99907	−0.45910945	−0.78765696		
<i>e</i>	0.1046502	<i>i</i>	2.04984	−0.17580805	−0.37279255		
<i>P</i>	5.72	<i>H</i>	13.0	<i>G</i> 0.15	<i>U</i> 4		

Residuals in seconds of arc

790419 807	1.1−	0.1+	900318 046	0.1+	1.5−	960326 566	0.2+	0.2+
790426 807	0.2+	0.8−	900319 046	2.0−	1.0−	960326 566	0.1−	0.5+
790426 807	0.2+	1.1−	900319 046	0.8−	1.4−	960326 566	0.0	0.5+
900316 046	2.3+	1.9+	960322 566	0.3+	0.6+	960513 566	0.2+	0.2+
900316 046	1.4+	1.3+	960322 566	0.3−	0.3+	960513 566	0.5+	0.4+
900318 046	1.8−	0.8−	960322 566	0.4+	0.0	960513 566	0.4+	0.5+

1996 FO₅ = 1978 EH₃ = 1978 GJ₁

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5

<i>M</i>	31.19795		(2000.0)	P		Q	
<i>n</i>	0.27073625	ω	117.77678	−0.74559723	−0.66413844		
<i>a</i>	2.3664924	Ω	20.75909	+0.54394794	−0.65405349		
<i>e</i>	0.1408070	<i>i</i>	8.89699	+0.38497457	−0.36212452		
<i>P</i>	3.64	<i>H</i>	14.0	<i>G</i> 0.15	<i>U</i> 3		

Residuals in seconds of arc

780306 095	2.9+	1.4+	960327 327	0.5+	0.2+	960418 327	0.1−	0.3+
780407 095	1.9−	0.2−	960406 327	0.3+	0.0	960418 327	0.0	0.0
960325 327	0.4+	0.1−	960406 327	0.1−	0.2+	960418 327	0.1−	0.3+
960325 327	0.2+	0.1−	960406 327	0.1−	0.3+	960424 327	0.2+	0.0
960325 327	0.0	0.1−	960407 327	0.1−	0.3+	960424 327	0.0	0.0
960325 327	0.1−	0.7−	960407 327	0.1+	0.6+	960424 327	0.5−	0.0
960325 327	0.1+	0.3−	960407 327	0.2+	0.1−	960501 327	0.8−	0.1−
960325 327	0.5−	0.2−	960408 327	0.2+	0.4−	960501 327	0.5+	0.4+
960327 327	0.5−	0.1+	960408 327	0.5+	0.1+	960501 327	0.8+	0.1−
960327 327	0.3+	0.3+	960408 327	0.2−	0.3+	960504 327	0.5−	0.4−
960327 327	0.0	0.1−	960409 327	0.6−	0.7−	960504 327	0.0	0.4−
960327 327	0.2+	0.0	960409 327	0.1−	0.3−	960504 327	1.1−	0.4−
960327 327	0.1−	0.4−	960409 327	0.2−	0.3+			

1996 GT

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5

<i>M</i>	155.89809		(2000.0)	P		Q	
<i>n</i>	0.46841556	ω	318.93707	+0.84321082	−0.53457416		
<i>a</i>	1.6420329	Ω	73.46409	+0.50740978	+0.75653018		
<i>e</i>	0.3834855	<i>i</i>	3.39666	+0.17756925	+0.37668629		
<i>P</i>	2.10	<i>H</i>	18.5	<i>G</i> 0.15	<i>U</i> 7		

From 21 observations 1996 Apr. 11–May 16, mean residual 0^{''}.51.**1996 GD₁**

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5

<i>M</i>	286.75243		(2000.0)	P		Q	
<i>n</i>	0.76493271	ω	293.48136	+0.85179466	+0.48642394		
<i>a</i>	1.1840969	Ω	38.22924	−0.28662520	+0.74352385		
<i>e</i>	0.3514542	<i>i</i>	18.32121	−0.43851096	+0.45887256		
<i>P</i>	1.29	<i>H</i>	21.0	<i>G</i> 0.15	<i>U</i> 7		

From 38 observations 1996 Apr. 15–May 26, mean residual 0^{''}.54.**1996 GJ₂ = 1993 RG₁₈**

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5

<i>M</i>	315.26876		(2000.0)	P		Q	
<i>n</i>	0.26679460	ω	86.60369	+0.02958847	+0.99954005		
<i>a</i>	2.3897439	Ω	185.10608	−0.94418724	+0.02576555		
<i>e</i>	0.2105521	<i>i</i>	4.28409	−0.32807771	+0.01599425		
<i>P</i>	3.69	<i>H</i>	15.4	<i>G</i> 0.15	<i>U</i> 5		

Residuals in seconds of arc

930915 809	1.2+	0.2+	930922 809	0.3−	0.3−	960416 104	0.2−	0.0
930915 809	0.4−	1.7−	960414 104	1.7+	0.6−	960416 104	0.5−	0.4−
930915 809	0.8−	0.0	960414 104	0.3+	0.5−	960418 104	1.0−	0.3+
930922 809	0.5−	0.7+	960414 104	0.1+	0.2+	960418 104	0.4−	0.4+
930922 809	0.8+	1.2+	960416 104	0.3+	0.4+	960418 104	0.3−	0.2+

1996 GO₁₃ = 1990 WD₆

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5

<i>M</i>	87.99773		(2000.0)	P		Q	
<i>n</i>	0.23053015	ω	294.65049	+0.14640329	−0.98817788		
<i>a</i>	2.6342130	Ω	146.83116	+0.93501101	+0.12321433		
<i>e</i>	0.2772328	<i>i</i>	4.77085	+0.32298683	+0.09122892		
<i>P</i>	4.28	<i>H</i>	16.5	<i>G</i> 0.15	<i>U</i> 6		

Residuals in seconds of arc

901121 809	1.6+	1.4+	901122 809	0.5−	1.0−	960418 691	0.5−	0.3+
901121 809	0.2−	0.1−	960411 691	0.1−	0.1+	960418 691	0.4−	0.5+
901121 809	0.2−	1.4−	960411 691	0.2+	0.1+	960423 691	0.2+	1.0−
901122 809	0.7+	0.7+	960411 691	0.3+	0.1+	960423 691	0.8+	0.4−
901122 809	1.4−	0.4+	960418 691	0.6−	0.3+			

1996 GR₂₀ = 1991 NW₃

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5

<i>M</i>	337.94780		(2000.0)	P		Q	
<i>n</i>	0.17312857	ω	168.53546	−0.36804287	+0.92835840		
<i>a</i>	3.1882832	Ω	79.85279	−0.85719843	−0.31714206		
<i>e</i>	0.1777247	<i>i</i>	3.02316	−0.36021562	−0.19383393		
<i>P</i>	5.69	<i>H</i>	13.5	<i>G</i> 0.15	<i>U</i> 5		

Residuals in seconds of arc

910706 809	0.3−	0.5+	960415 809	0.8−	0.7+	960417 809	1.5+	0.1+
910706 809	0.0	0.6+	960415 809	1.1−	0.2+	960513 566	0.1+	0.3+
910706 809	0.2+	1.0+	960415 809	2.6−	0.2+	960513 566	0.0	0.1−
910708 809	0.3−	0.9−	960417 809	1.3+	0.9−	960513 566	0.0	0.1+
910708 809	0.4+	1.3−	960417 809	1.6+	0.5−			

M.P.C. 27318

1996 GV₂₀ = 1982 BT₁₂ = 1989 EG₂

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5

<i>M</i>	32.39945		(2000.0)	P		Q	
<i>n</i>	0.28925639	ω	80.85952	-0.99061197	-0.13654576		
<i>a</i>	2.2643701	Ω	91.29226	+0.12270038	-0.90930356		
<i>e</i>	0.1376431	<i>i</i>	0.37662	+0.06027063	-0.39309323		
<i>P</i>	3.41	<i>H</i>	15.5	<i>G</i>	0.15	<i>U</i>	5

Residuals in seconds of arc

820130 675	3.2+	0.7+	890307 046	0.2-	3.0-	960423 566	0.2+	0.6+
820131 675	2.6-	1.7+	960415 809	0.4-	0.0	960423 566	0.2-	0.2+
890306 046	0.8+	0.2+	960415 809	0.4+	0.7-	960515 566	0.6+	0.6+
890306 046	0.4+	0.5-	960415 809	0.8-	0.2+	960515 566	0.4+	0.9+
890307 046	2.1-	0.5+	960423 566	0.5+	0.4-	960515 566	0.0	0.5+

1996 HB = 1993 KF₃ = 1994 UN₁₂

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5

<i>M</i>	120.53457		(2000.0)	P		Q	
<i>n</i>	0.22234418	ω	173.24639	+0.91315323	-0.40023459		
<i>a</i>	2.6984779	Ω	210.71155	+0.36655156	+0.88915771		
<i>e</i>	0.2117305	<i>i</i>	8.69682	+0.17830068	+0.22183518		
<i>P</i>	4.43	<i>H</i>	12.5	<i>G</i>	0.15	<i>U</i>	4

Residuals in seconds of arc

930527 010	1.1+	0.8+	941101 675	(3.9-	0.6-)	960419 589	0.5-	0.1-
930527 010	0.6-	0.5+	960416 589	0.3+	0.9+	960420 589	0.2+	0.6-
930528 010	1.3-	1.5+	960416 589	0.7+	0.9+	960420 589	0.7+	0.6+
930529 010	1.8+	0.3+	960416 589	0.4+	0.2+	960420 589	0.3+	0.6-
930529 010	0.5-	0.0	960416 589	0.5+	0.2+	960506 589	0.4-	0.5+
930529 010	0.4-	0.3-	960417 589	0.6-	0.6+	960506 589	0.4+	0.3+
941029 675	(3.0-	1.0+)	960417 589	0.8+	0.5+	960506 589	0.1-	0.5+
941029 675	0.3-	1.8+	960419 589	0.1-	0.8-	960516 589	1.2-	0.5-
941101 675	0.6-	1.5+	960419 589	0.0	0.6+	960516 589	0.4-	0.3+

1996 HN

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5

<i>M</i>	354.90313		(2000.0)	P		Q	
<i>n</i>	0.30140302	ω	24.93550	-0.66888317	+0.74100751		
<i>a</i>	2.2031174	Ω	203.22855	-0.70471867	-0.65743271		
<i>e</i>	0.4137614	<i>i</i>	8.63100	-0.23657325	-0.13671176		
<i>P</i>	3.27	<i>H</i>	21.5	<i>G</i>	0.15	<i>U</i>	5

From 27 observations 1996 Apr. 19–May 26, mean residual 0".61.

1996 HR = 1962 XQ₁ = 1980 WB₂

Id. K. Ichikawa

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5

<i>M</i>	151.10051		(2000.0)	P		Q	
<i>n</i>	0.21835856	ω	345.77433	+0.37923939	-0.91943724		
<i>a</i>	2.7312151	Ω	81.85573	+0.85888247	+0.30798055		
<i>e</i>	0.0974444	<i>i</i>	6.02966	+0.34423595	+0.24450592		
<i>P</i>	4.51	<i>H</i>	14.0	<i>G</i>	0.15	<i>U</i>	5

Residuals in seconds of arc

621204 033	0.2+	1.1-	960420 557	0.3-	0.1+	960516 557	0.4+	0.6+
801130 095	1.2-	0.9+	960420 557	0.2+	0.2+	960518 557	0.3-	0.2-
801210 095	0.8+	0.6+	960423 557	0.1+	0.6+	960518 557	1.2+	0.3+
960418 557	1.3-	0.7-	960423 557	0.4-	1.0+	960522 557	0.0	0.3-

1996 JUNE 1

960418 557	1.5-	0.4-	960427 557	0.3+	0.4+	960522 557	0.4+	0.2-
960419 557	0.3-	0.1+	960427 557	0.4+	0.3-	960522 557	0.2+	0.3-
960419 557	0.2-	0.1+	960427 557	0.4+	0.3-			
960420 557	0.3+	0.5-	960516 557	0.2+	0.1+			

1996 HW = 3066 T-3

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5

<i>M</i>	288.42837		(2000.0)	P		Q	
<i>n</i>	0.23953979	ω	244.42797	-0.00179444	+0.99340545		
<i>a</i>	2.5677394	Ω	26.25044	-0.79904952	+0.06750471		
<i>e</i>	0.0383328	<i>i</i>	15.02222	-0.60126254	-0.09267534		
<i>P</i>	4.11	<i>H</i>	13.0	<i>G</i>	0.15	<i>U</i>	5

Residuals in seconds of arc

771016 675	0.2-	0.6-	771022 675	0.2-	1.4-	960421 587	0.0	0.8-
771016 675	1.0+	0.6-	771022 675	0.3-	0.9-	960424 587	0.7-	0.4+
771017 675	0.6-	0.9+	960419 587	0.9+	0.7+	960424 587	0.6-	0.3+
771017 675	1.0-	1.3+	960419 587	1.2+	0.3-	960515 587	0.1+	0.8-
771021 675	0.7+	0.7+	960420 587	1.1-	0.2+	960522 587	0.3-	0.3+
771021 675	0.5+	0.6+	960420 587	0.2+	0.3-	960522 587	0.4+	0.5+

1996 HH₁ = 1989 CB₅

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5

<i>M</i>	135.01520		(2000.0)	P		Q	
<i>n</i>	0.30068543	ω	285.07479	+0.56131528	-0.82617401		
<i>a</i>	2.2066212	Ω	130.67415	+0.78179605	+0.51006812		
<i>e</i>	0.1369530	<i>i</i>	3.67380	+0.27151445	+0.23930529		
<i>P</i>	3.28	<i>H</i>	15.5	<i>G</i>	0.15	<i>U</i>	6

Residuals in seconds of arc

890202 033	0.1-	0.2-	960415 691	0.0	0.2-	960420 552	0.4-	0.1+
890203 033	0.1+	0.2+	960415 691	0.3+	0.3-	960420 552	1.4-	0.1+
960411 691	0.2-	0.1+	960418 552	0.1+	0.0	960421 691	0.3+	0.5-
960411 691	0.3-	0.0	960418 552	0.5+	0.1+	960421 691	0.2-	0.5-
960411 691	0.2-	0.1+	960419 552	0.0	1.2+	960421 691	0.0	0.6-
960415 691	0.3+	0.1-	960419 552	1.1+	0.5+			

1996 HW₁

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5

<i>M</i>	277.64083		(2000.0)	P		Q	
<i>n</i>	0.33658580	ω	176.73939	+0.99456680	+0.10386631		
<i>a</i>	2.0467848	Ω	177.26922	-0.09851718	+0.96076314		
<i>e</i>	0.4489134	<i>i</i>	8.42072	-0.03363409	+0.25718861		
<i>P</i>	2.93	<i>H</i>	15.5	<i>G</i>	0.15	<i>U</i>	6

From 63 observations 1996 Apr. 23–May 27, mean residual 0".53.

1996 HB₂ = 1980 VQ₄ = 1983 RN₄ = 1989 EF₁₂

Id. S. Nakano

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5

<i>M</i>	305.13193		(2000.0)	P		Q	
<i>n</i>	0.28881163	ω	257.16171	+0.12679238	+0.99156515		
<i>a</i>	2.2666942	Ω	20.18161	-0.87719415	+0.12473407		
<i>e</i>	0.1496407	<i>i</i>	4.46776	-0.46309191	+0.03521311		
<i>P</i>	3.41	<i>H</i>	14.0	<i>G</i>	0.15	<i>U</i>	2

Residuals in seconds of arc

801101	675	0.6−	0.0	890311	402	1.5−	1.1−	960427	900	0.6+	0.1+
801102	675	0.2+	0.6+	890311	402	0.5−	0.2−	960506	900	0.2−	1.2−
830906	688	2.0−	0.4+	960320	566	0.8+	0.9+	960506	900	1.6−	1.0−
830906	688	1.7+	0.3−	960320	566	0.3+	0.8+	960509	900	0.5+	0.3+
831001	413	0.4+	0.6−	960320	566	0.8+	0.8+	960509	900	0.1−	0.5−
831001	413	0.5+	0.5−	960424	900	0.1+	0.0	960514	566	0.6−	0.9+
890310	402	(5.0−	0.3−)	960424	900	0.2+	0.1−	960514	566	0.7−	0.9+
890310	402	(5.8−	0.5+)	960426	900	0.2+	0.8−	960514	566	0.5−	0.9+
890310	402	(6.0−	0.8+)	960426	900	0.5+	0.5−				
890311	402	0.8+	1.1−	960427	900	0.4+	0.4+				

1996 HF₁₁ = 1992 SU₁₃

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5

				Williams			
<i>M</i>				<i>P</i>		<i>Q</i>	
328.90671				(2000.0)			
<i>n</i>	0.19100211	<i>ω</i>	182.25959	−0.14015215		+0.98913500	
<i>a</i>	2.9861430	<i>Ω</i>	79.68605	−0.90771763		−0.11045563	
<i>e</i>	0.1714581	<i>i</i>	2.58526	−0.39548210		−0.09701291	
<i>P</i>	5.16	<i>H</i>	14.5	<i>G</i>	0.15	<i>U</i>	5

Residuals in seconds of arc

920926	033	0.1−	0.3−	960417	809	1.0+	0.1+	960514	566	0.4+	0.1−
920926	033	0.8−	0.9−	960417	809	1.0+	0.4−	960514	566	0.3−	0.1−
920927	033	0.4+	0.2−	960418	809	2.5−	0.5+	960514	566	0.2−	0.1+
920928	033	0.4+	1.4+	960418	809	0.0	0.1+				
960417	809	0.9+	0.4+	960418	809	0.2−	0.5−				

**1996 HD₂₁ = 1976 UC₁₂ = 1979 HP₁ = 1980 RW₁ = 1980 TQ₁₅
= 1989 UT₆**

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5

				Williams			
<i>M</i>				<i>P</i>		<i>Q</i>	
324.44955				(2000.0)			
<i>n</i>	0.23584386	<i>ω</i>	215.66311	+0.11375124		+0.99117962	
<i>a</i>	2.5944960	<i>Ω</i>	60.95755	−0.89253968		+0.13201323	
<i>e</i>	0.2198519	<i>i</i>	4.46079	−0.43638695		−0.01163907	
<i>P</i>	4.18	<i>H</i>	14.0	<i>G</i>	0.15	<i>U</i>	2

Residuals in seconds of arc

761022	381	0.4−	0.7−	891026	033	0.3+	1.5+	960514	566	0.0	0.6+
761022	381	0.7−	1.0−	891028	033	0.8−	0.5+	960517	566	0.8−	0.8−
790420	095	0.8−	2.4−	960418	809	2.7+	0.0	960517	566	1.0−	0.5−
800907	095	1.2−	1.5−	960418	809	2.4+	0.1−	960517	566	1.0−	0.4−
800915	511	0.8+	0.9+	960418	809	2.4+	0.4+	960519	566	1.1−	0.3+
800915	511	0.8+	0.4+	960420	809	(3.8+	1.2−)	960519	566	0.6−	0.2+
800915	511	0.9+	0.7+	960420	809	(4.8+	1.7−)	960519	566	0.6−	0.3+
801001	046	(4.7−	3.0−)	960420	809	(5.4+	1.8−)	960519	566	0.2−	0.9+
801001	046	(5.1−	3.5−)	960514	566	0.0	0.6+	960519	566	0.3−	0.6+
891026	033	0.1−	1.4+	960514	566	0.0	0.6+	960519	566	0.6−	0.7+

1996 JG

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5

				Marsden			
<i>M</i>				<i>P</i>		<i>Q</i>	
328.91253				(2000.0)			
<i>n</i>	0.40311603	<i>ω</i>	279.64023	+0.88785371		+0.45404000	
<i>a</i>	1.8148859	<i>Ω</i>	53.39398	−0.37726872		+0.81114537	
<i>e</i>	0.6633313	<i>i</i>	5.33138	−0.26340864		+0.36863379	
<i>P</i>	2.44	<i>H</i>	19.5	<i>G</i>	0.15	<i>U</i>	6

From 239 observations 1996 May 8–26, mean residual 0".73.

1996 JK = 1984 AX = 1987 SR₇

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5

				Nakano	
<i>M</i>				<i>P</i>	
238.86208				(2000.0)	
<i>n</i>	0.18980210	<i>ω</i>	259.02716	+0.97998526	
<i>a</i>	2.9987162	<i>Ω</i>	96.79561	+0.00463629	
<i>e</i>	0.1012765	<i>i</i>	10.82866	−0.19901607	
<i>P</i>	5.19	<i>H</i>	11.3	<i>G</i>	0.15

Residuals in seconds of arc

840105	688	1.9−	1.0−	870918	010	1.0+	0.5+	960511	399	0.4+	0.8+
840105	688	1.0+	1.0+	870918	010	1.0+	0.1+	960511	399	1.1−	0.5−
840108	688	0.1+	0.4−	870919	010	1.3−	0.9−	960515	399	0.6+	0.9−
840108	688	0.8+	0.3+	870919	010	0.3+	0.9+	960515	399	1.1+	0.1−
870918	010	1.5−	0.3−	960508	399	0.1−	0.0				
870918	010	0.5+	0.3−	960508	399	0.9−	0.5+				

1996 JL = 1993 UG₃

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5

				Williams			
<i>M</i>				<i>P</i>		<i>Q</i>	
216.92832				(2000.0)			
<i>n</i>	0.21262010	<i>ω</i>	176.06855	+0.90651915		−0.41542220	
<i>a</i>	2.7801389	<i>Ω</i>	208.84793	+0.38295674		+0.88411064	
<i>e</i>	0.1652634	<i>i</i>	8.96054	+0.17767149		+0.21394574	
<i>P</i>	4.64	<i>H</i>	13.5	<i>G</i>	0.15	<i>U</i>	5

Residuals in seconds of arc

931019	675	0.5+	0.0	960510	897	1.5+	0.4+	960514	867	0.1−	0.1+
931019	675	0.4+	0.0	960514	900	0.2−	0.6+	960522	566	0.4+	0.1−
931020	675	0.9−	0.2−	960514	900	0.1−	0.0	960522	566	0.1−	0.2+
960510	897	0.6−	0.3+	960514	867	0.1−	0.0	960522	566	0.3−	0.4−
960510	897	0.4−	1.5−	960514	867	0.1−	0.0				

1996 JY = 1989 TO₁₆

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5

				Nakano	
<i>M</i>				<i>P</i>	
330.23635				(2000.0)	
<i>n</i>	0.26339152	<i>ω</i>	102.30264	+0.30481781	
<i>a</i>	2.4102839	<i>Ω</i>	185.53135	−0.92748637	
<i>e</i>	0.2434073	<i>i</i>	10.04013	−0.21646048	
<i>P</i>	3.74	<i>H</i>	14.7	<i>G</i>	0.15

Residuals in seconds of arc

891004	809	0.5+	0.2+	960515	896	0.5−	0.3+	960516	896	0.2−	0.4+
891004	809	0.7+	0.3+	960515	896	0.2+	0.2+	960516	896	0.4−	0.2−
891004	809	0.7+	0.1+	960515	897	0.1+	0.8−	960519	896	0.4+	0.4−
891006	809	0.8−	0.2−	960515	897	(2.5−	0.2−)	960519	896	0.2+	0.2+
891006	809	0.7−	0.3−	960515	897	0.4−	0.6+	960521	897	0.1+	0.6−
891006	809	0.4−	0.2−	960515	355	0.4+	0.2+	960521	897	0.7+	0.1−
960514	900	0.0	0.2+	960515	355	0.2−	0.8−	960521	897	0.3+	0.5−
960514	900	0.0	0.3+	960515	900	0.0	0.2+	960523	900	0.7−	0.5+
960515	896	0.1+	0.0	960515	900	0.3+	0.1+	960523	900	0.3−	0.3+

1996 JA₁

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5

Marsden

<i>M</i>	344.12436		(2000.0)	P	Q
<i>n</i>	0.24558319	ω	245.94168	+0.51157018	+0.79638723
<i>a</i>	2.5254395	Ω	58.75786	-0.58514560	+0.59781945
<i>e</i>	0.6963853	<i>i</i>	22.16678	-0.62920630	+0.09153840
<i>P</i>	4.01	<i>H</i>	21.0	<i>G</i> 0.15	<i>U</i> 4

From 330 observations 1996 May 14–19, mean residual 0".73.

1996 JD₁ = 1989 GO₃

Id. S. Nakano

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5

Williams

<i>M</i>	309.08506		(2000.0)	P	Q
<i>n</i>	0.28929952	ω	121.76130	+0.29363315	+0.95577566
<i>a</i>	2.2641450	Ω	165.28693	-0.89755222	+0.28160498
<i>e</i>	0.1326132	<i>i</i>	3.72642	-0.32890666	+0.08480292
<i>P</i>	3.41	<i>H</i>	15.5	<i>G</i> 0.15	<i>U</i> 7

Residuals in seconds of arc

890403	809	0.2+	0.0	890406	809	0.1-	0.2-	960514	358	0.1+	0.5+
890403	809	0.6+	0.4+	890406	809	0.7-	0.5-	960514	358	1.0-	0.3-
890403	809	1.0+	0.7+	960513	358	0.1-	0.3+	960519	358	0.7+	0.0
890406	809	0.9-	0.5-	960513	358	0.8+	1.0+	960519	358	0.4-	1.4-

1996 JR₁ = 1989 LK

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5

Williams

<i>M</i>	292.18900		(2000.0)	P	Q
<i>n</i>	0.28526113	ω	251.75974	+0.68861177	+0.62598236
<i>a</i>	2.2854636	Ω	67.72879	-0.41964904	+0.75565703
<i>e</i>	0.2280888	<i>i</i>	23.29780	-0.59136157	+0.19268766
<i>P</i>	3.46	<i>H</i>	14.5	<i>G</i> 0.15	<i>U</i> 5

Residuals in seconds of arc

890604	675	0.1-	0.5+	960515	566	0.2+	0.2+	960522	566	0.2-	0.2+
890604	675	0.7-	0.9-	960515	566	0.2+	0.1-	960522	566	0.1+	0.0
890606	675	1.0-	0.9+	960519	566	0.1-	0.1-	960522	566	0.1-	0.3-
890606	675	1.8+	0.5-	960519	566	0.2+	0.0				
960515	566	0.1-	0.0	960519	566	0.2-	0.1+				

2016 P-L = 1996 GP₁₈

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5

Marsden

<i>M</i>	255.46944		(2000.0)	P	Q
<i>n</i>	0.21174427	ω	136.56515	+0.90289488	+0.42836197
<i>a</i>	2.7877999	Ω	198.16650	-0.41912094	+0.85872625
<i>e</i>	0.1470479	<i>i</i>	6.60697	-0.09549067	+0.28123878
<i>P</i>	4.65	<i>H</i>	13.5	<i>G</i> 0.15	<i>U</i> 6

Residuals in seconds of arc

600924	675	0.3-	3.1+	601022	675	1.5-	0.5-	960415	809	0.2-	0.4-
600926	675	0.2+	1.4-	601025	675	2.4+	2.1+	960417	809	0.3-	0.3+
600928	675	0.4-	1.6-	960415	809	0.5+	0.7+	960417	809	0.1-	0.2-
600929	675	0.5-	1.4-	960415	809	0.0	0.2+	960417	809	0.2+	0.3-

2206 P-L = 1996 GB₁₉

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5

Marsden

<i>M</i>	83.56474		(2000.0)	P	Q
<i>n</i>	0.23536882	ω	284.79630	-0.46108134	-0.88712753
<i>a</i>	2.5979858	Ω	192.71869	+0.84536551	-0.43222173
<i>e</i>	0.1239087	<i>i</i>	5.26878	+0.26974275	-0.16183052
<i>P</i>	4.19	<i>H</i>	14.5	<i>G</i> 0.15	<i>U</i> 5

Residuals in seconds of arc

600924	675	0.9-	1.0+	601025	675	0.6+	0.0	960417	809	0.0	0.7+
600926	675	0.1-	0.6+	601026	675	0.8-	0.4+	960417	809	0.0	0.3-
600926	675	0.6+	0.2-	960415	809	0.2+	0.3+	960417	809	0.9-	0.2-
600928	675	0.4+	1.5-	960415	809	0.2+	0.5-				
601022	675	0.3+	0.3-	960415	809	0.3+	0.0				

2778 P-L = 1992 FX₃ = 1996 HC₁₇

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5

Marsden

<i>M</i>	326.70925		(2000.0)	P	Q
<i>n</i>	0.26582775	ω	88.20173	-0.24234972	+0.97017048
<i>a</i>	2.3955349	Ω	167.76801	-0.90098881	-0.22277062
<i>e</i>	0.0239765	<i>i</i>	1.61932	-0.35984132	-0.09561635
<i>P</i>	3.71	<i>H</i>	15.0	<i>G</i> 0.15	<i>U</i> 5

Residuals in seconds of arc

600924	675	0.8-	0.1-	601026	675	0.5-	0.1+	960418	809	1.1+	0.2+
600926	675	0.9+	0.1+	920326	691	0.3-	0.3-	960418	809	0.8+	0.4+
600928	675	0.3-	1.3-	920326	691	0.1+	0.1+	960420	809	1.3-	0.3-
600929	675	0.2+	0.1+	920326	691	0.1+	0.2-	960420	809	0.3-	0.3-
601025	675	0.5+	0.9+	960418	809	0.5+	0.7+	960420	809	0.8-	0.5-

2818 P-L = 1996 HJ₂₁

Id. B. G. Marsden

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5

Williams

<i>M</i>	5.80426		(2000.0)	P	Q
<i>n</i>	0.26638450	ω	171.19496	-0.81996686	+0.56959236
<i>a</i>	2.3921959	Ω	43.68779	-0.53005143	-0.71812957
<i>e</i>	0.1401147	<i>i</i>	4.71149	-0.21610145	-0.39981804
<i>P</i>	3.70	<i>H</i>	15.5	<i>G</i> 0.15	<i>U</i> 4

Residuals in seconds of arc

600924	675	0.1+	0.1+	960418	809	1.5-	0.7+	960514	566	0.3-	0.3+
600926	675	0.6+	0.1+	960420	809	1.8+	0.2+	960516	566	(1.1+	2.3+)
600928	675	0.3-	0.0	960420	809	0.3+	0.3-	960516	566	(1.4+	2.5+)
601026	675	0.5-	0.2-	960420	809	0.7+	1.3-	960516	566	(1.3+	3.0+)
960418	809	0.3-	0.0	960514	566	0.2-	0.1+				
960418	809	0.5-	0.7+	960514	566	0.0	0.4-				

4098 P-L = 1996 HW₂₄

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5

Marsden

<i>M</i>	118.63511		(2000.0)	P	Q
<i>n</i>	0.20899919	ω	247.42861	-0.10203442	-0.99234448
<i>a</i>	2.8121576	Ω	208.69733	+0.95762405	-0.07904463
<i>e</i>	0.1241375	<i>i</i>	8.33171	+0.26934208	-0.09489143
<i>P</i>	4.72	<i>H</i>	14.5	<i>G</i> 0.15	<i>U</i> 5

Residuals in seconds of arc

600924	675	0.4+	0.5-	601022	675	0.5-	1.1-	960421	809	0.7-	1.3-
600925	675	0.2+	0.3+	601026	675	0.2+	0.9+	960421	809	1.7-	0.5-

M.P.C. 27321

600926	675	0.1−	1.1+	960420	809	1.4+	0.8+	960421	809	(3.0−	2.5−)
600928	675	0.7−	1.0−	960420	809	0.6+	0.9+				
601017	675	0.5+	0.3+	960420	809	0.3+	0.2+				

4110 P-L = 1996 HE₂₆

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5

Marsden

<i>M</i>	283.23075		(2000.0)	P	Q
<i>n</i>	0.29579455	ω	119.27463	+0.71885837	+0.69499146
<i>a</i>	2.2308786	Ω	196.71439	−0.65467593	+0.66950860
<i>e</i>	0.1167645	<i>i</i>	3.01946	−0.23375642	+0.26219288
<i>P</i>	3.33	<i>H</i>	15.5	<i>G</i> 0.15	<i>U</i> 5

Residuals in seconds of arc

600924	675	1.1−	0.0	601022	675	0.2+	0.3+	960421	809	0.3+	0.2−
600924	675	0.2+	1.1+	601024	675	0.1−	0.3−	960421	809	0.9−	0.8+
600926	675	0.2−	0.1−	960420	809	1.1−	2.4+	960515	566	0.5+	0.7−
600927	675	0.5+	0.2+	960420	809	(1.5−	3.2+)	960515	566	0.6+	0.9−
600928	675	0.3+	0.0	960420	809	(1.5−	2.7+)	960515	566	0.5+	1.3−
601017	675	0.1+	0.9−	960421	809	(0.3+	0.3−)				

7620 P-L = 1996 HB₈

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5

Marsden

<i>M</i>	309.92684		(2000.0)	P	Q
<i>n</i>	0.27032203	ω	268.82726	+0.51756112	+0.85407672
<i>a</i>	2.3689092	Ω	32.50921	−0.74171275	+0.47800686
<i>e</i>	0.3078593	<i>i</i>	5.53116	−0.42660601	+0.20509118
<i>P</i>	3.65	<i>H</i>	16.0	<i>G</i> 0.15	<i>U</i> 6

Residuals in seconds of arc

601017	675	0.1+	0.4−	960417	809	0.4+	0.1−	960418	809	0.7−	0.3+
601022	675	0.9+	0.2+	960417	809	0.1+	0.2+	960418	809	0.7−	0.8−
601025	675	0.9−	0.4−	960417	809	0.5+	0.1−				
601026	675	0.1−	0.6+	960418	809	0.5+	0.6+				

7636 P-L = 1990 SD₂₃ = 1996 GC₂₀

Id. B. G. Marsden

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5

Williams

<i>M</i>	303.64341		(2000.0)	P	Q
<i>n</i>	0.29530272	ω	228.53989	+0.25551627	+0.96488015
<i>a</i>	2.2333550	Ω	56.36361	−0.86376418	+0.25616010
<i>e</i>	0.1212363	<i>i</i>	4.19982	−0.43430736	+0.05820914
<i>P</i>	3.34	<i>H</i>	16.0	<i>G</i> 0.15	<i>U</i> 2

Residuals in seconds of arc

601017	675	1.0+	0.0	900925	809	0.9−	0.2−	960417	809	(4.3+	2.0+)
601022	675	0.1−	0.1−	960415	809	0.4+	0.5+	960513	566	0.1−	0.2+
601025	675	0.1+	0.2−	960415	809	0.1+	0.2−	960516	566	0.1−	0.2−
601026	675	0.4−	0.9−	960415	809	0.5+	0.4−	960516	566	0.4−	0.1−
900925	809	0.2+	0.8+	960417	809	(3.2+	1.7+)	960516	566	0.6−	0.1−
900925	809	0.3+	0.2+	960417	809	(4.4+	1.9+)				

1996 JUNE 1

9062 P-L = 1981 WJ₈ = 1996 HJ₁₃

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5

Williams

<i>M</i>	206.17135		(2000.0)	P	Q
<i>n</i>	0.23870252	ω	141.37537	+0.92548554	−0.37690312
<i>a</i>	2.5737402	Ω	240.80596	+0.33592561	+0.86267368
<i>e</i>	0.1914799	<i>i</i>	2.47449	+0.17501573	+0.33725087
<i>P</i>	4.13	<i>H</i>	14.0	<i>G</i> 0.15	<i>U</i> 5

Residuals in seconds of arc

601017	675	0.7+	0.1+	811125	095	0.0	0.2+	960418	809	0.4−	0.4+
601022	675	0.5−	0.2+	960417	809	0.6+	0.6+	960418	809	1.3−	0.5+
601024	675	0.2+	0.0	960417	809	1.4+	0.6−	960418	809	1.4−	0.8−
601026	675	0.4−	0.2−	960417	809	1.2+	0.3+				

9070 P-L = 1974 SH₂ = 1996 GP₁₇

Id. T. Kobayashi, B. G. Marsden

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5

Marsden

<i>M</i>	209.96040		(2000.0)	P	Q
<i>n</i>	0.21097456	ω	165.28464	+0.96500404	−0.25385253
<i>a</i>	2.7945764	Ω	209.67256	+0.22517021	+0.93067764
<i>e</i>	0.2357631	<i>i</i>	7.63509	+0.13440824	+0.26343504
<i>P</i>	4.67	<i>H</i>	13.0	<i>G</i> 0.15	<i>U</i> 4

Residuals in seconds of arc

601017	675	0.7−	0.6+	740920	095	0.4+	2.3−	960415	809	0.1−	0.1+
601022	675	0.0	0.1−	740922	095	0.3−	2.2+	960417	809	0.1+	1.0+
601024	675	1.2+	0.2−	960415	809	0.1−	0.6+	960417	809	0.1+	0.8−
601026	675	0.6−	0.0	960415	809	0.3+	0.5+	960417	809	0.3−	1.4−

9072 P-L = 1996 HE₁₁

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5

Marsden

<i>M</i>	340.99016		(2000.0)	P	Q
<i>n</i>	0.21136390	ω	26.95855	−0.49689098	+0.86592264
<i>a</i>	2.7911435	Ω	213.33638	−0.81380836	−0.48786212
<i>e</i>	0.0566939	<i>i</i>	5.97945	−0.30135577	−0.11031108
<i>P</i>	4.66	<i>H</i>	14.5	<i>G</i> 0.15	<i>U</i> 6

Residuals in seconds of arc

601017	675	0.2−	0.4+	960417	809	0.7−	0.8+	960418	809	0.0	0.2−
601022	675	0.7+	0.0	960417	809	0.9−	0.3+	960418	809	1.2+	0.6−
601026	675	0.4−	0.4−	960417	809	0.5−	0.2−	960418	809	1.0+	0.1−

3222 T-1 = 1996 GQ₁₇

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5

Marsden

<i>M</i>	285.25491		(2000.0)	P	Q
<i>n</i>	0.31755738	ω	82.54684	+0.69039103	+0.72310886
<i>a</i>	2.1277532	Ω	231.13813	−0.67427822	+0.63228501
<i>e</i>	0.2090791	<i>i</i>	1.60188	−0.26212422	+0.27808135
<i>P</i>	3.10	<i>H</i>	15.0	<i>G</i> 0.15	<i>U</i> 5

Residuals in seconds of arc

710325	675	1.3+	0.6+	710416	675	1.4−	0.7+	960415	809	2.3−	0.6−
710326	675	0.6+	0.8+	710416	675	0.2+	0.4+	960415	809	1.6−	0.4−
710326	675	0.3−	0.4−	710416	675	0.4−	0.2−	960417	809	1.0+	1.0+
710327	675	1.4−	0.6+	710513	675	0.2−	1.2−	960417	809	1.6+	0.7+
710402	675	1.0+	0.8−	710514	675	(0.9+	2.7−)	960417	809	1.5+	0.0
710416	675	0.3+	1.4−	960415	809	(3.8−	0.3−)				

4302 T-1 = 1996 GX₁₉

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5

Marsden

<i>M</i>	32.23463	(2000.0)	P	Q
<i>n</i>	0.23856485	ω 125.36046	-0.99680030	-0.02601983
<i>a</i>	2.5747303	Ω 53.26701	-0.01061028	-0.89409457
<i>e</i>	0.0759679	<i>i</i> 5.41129	+0.07922488	-0.44712175
<i>P</i>	4.13	<i>H</i> 14.5	<i>G</i> 0.15	<i>U</i> 4

Residuals in seconds of arc

710324 675	1.5+	2.0-	710416 675	0.2+	0.1-	960415 809	0.9+	1.2-
710326 675	0.5+	0.3+	710513 675	1.1-	0.0	960417 809	0.3-	0.8+
710326 675	0.0+	0.8+	710514 675	1.1-	1.4-	960417 809	0.1+	0.5+
710327 675	2.7-	0.9-	710516 675	1.4+	0.7+	960417 809	0.0	0.3+
710402 675	0.5-	2.0+	960415 809	0.2+	0.4-			
710416 675	1.7+	0.6+	960415 809	0.9-	0.1-			

4370 T-1 = 1996 GS₈

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5

Williams

<i>M</i>	200.00414	(2000.0)	P	Q
<i>n</i>	0.31602487	ω 259.61910	+0.99698021	-0.06190845
<i>a</i>	2.1346264	Ω 103.91854	+0.07525696	+0.91914923
<i>e</i>	0.0702137	<i>i</i> 2.76840	-0.01915322	+0.38901419
<i>P</i>	3.12	<i>H</i> 15.5	<i>G</i> 0.15	<i>U</i> 5

Residuals in seconds of arc

710324 675	0.2+	0.7+	710514 675	0.5+	0.3-	960415 691	0.0	0.4+
710326 675	0.5+	0.7-	710516 675	0.3+	0.7+	960415 691	0.1+	0.4+
710326 675	1.2-	0.5-	960413 691	0.2+	0.4-	960415 691	0.1+	0.1+
710327 675	0.5+	0.4+	960413 691	0.0	0.6-	960418 691	0.1-	0.1-
710402 675	0.8-	0.4-	960413 691	0.4+	0.3-	960418 691	0.2-	0.3-
710416 675	0.1+	0.1-	960414 691	0.1-	0.1+	960418 691	0.3-	0.1+
710416 675	0.9+	1.1+	960414 691	0.2-	0.3+			
710513 675	0.9-	0.7-	960414 691	0.1-	0.1+			

2159 T-2 = 1996 HB₁₆

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5

Marsden

<i>M</i>	82.28367	(2000.0)	P	Q
<i>n</i>	0.24374172	ω 63.91491	-0.72331237	-0.69036659
<i>a</i>	2.5381433	Ω 72.42206	+0.62794308	-0.66641140
<i>e</i>	0.0211795	<i>i</i> 0.87758	+0.28723980	-0.28158447
<i>P</i>	4.04	<i>H</i> 15.0	<i>G</i> 0.15	<i>U</i> 7

Residuals in seconds of arc

730919 675	0.5-	0.9+	730930 675	1.5+	0.9-	731005 675	1.7+	2.3-
730924 675	0.5+	1.7+	730930 675	0.8+	1.3+	731005 675	1.9-	1.5+
730924 675	0.9-	0.7+	730930 675	0.5+	1.6-	960418 809	0.2-	0.3+
730925 675	(0.6+	3.0-)	730930 675	1.5+	1.9+	960418 809	1.6-	0.2+
730925 675	2.1-	0.9-	731004 675	(0.7+	2.4-)	960418 809	0.6-	1.3+
730929 675	1.4-	0.3+	731004 675	(1.1-	2.5+)	960420 809	1.1+	0.5-
730929 675	1.8+	0.6-	731004 675	0.1+	2.0-	960420 809	1.0+	0.6-
730929 675	1.0-	0.4-	731005 675	(0.4+	2.9-)	960420 809	0.2+	0.9-
730929 675	1.1+	0.6-	731005 675	1.8-	0.8+			

2218 T-2 = 1990 UV₆ = 1992 EK₃₆ = 1996 HE₁₇

Id. B. G. Marsden, G. V. Williams

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5

Williams

<i>M</i>	229.15453	(2000.0)	P	Q
<i>n</i>	0.28902735	ω 197.15975	+0.99998666	-0.00509873
<i>a</i>	2.2655662	Ω 163.13232	+0.00501009	+0.91854897
<i>e</i>	0.0986627	<i>i</i> 0.16315	+0.00125648	+0.39527433
<i>P</i>	3.41	<i>H</i> 14.5	<i>G</i> 0.15	<i>U</i> 2

Residuals in seconds of arc

730919 675	0.4-	0.6+	730930 675	0.0	0.2-	920406 809	0.4-	0.6-
730919 675	0.5+	0.3-	730930 675	0.2-	0.8-	960418 809	0.2-	0.0
730920 675	0.8-	0.3-	731004 675	1.6+	0.3-	960418 809	0.1-	0.7-
730924 675	1.6-	1.1+	731004 675	0.3+	0.5+	960418 809	0.2-	0.8-
730924 675	1.7-	0.3+	731005 675	0.3-	0.0	960420 809	0.5+	1.1+
730925 675	0.5+	1.3-	731005 675	1.6+	0.3-	960420 809	0.3-	0.3-
730925 675	0.7+	1.7-	901022 675	0.2+	0.0	960420 809	0.3+	0.3+
730929 675	0.1-	0.9+	901022 675	0.3-	0.2+			
730929 675	0.2+	0.8+	920302 809	0.2+	0.1+			

2314 T-2 = 1989 GP₃ = 1990 RJ₁₅ = 1993 OL₂Id. T. Kobayashi (*MPC* 15906), G. V. Williams

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5

Williams

<i>M</i>	329.24803	(2000.0)	P	Q
<i>n</i>	0.28936719	ω 97.22022	-0.19777380	+0.98005183
<i>a</i>	2.2637920	Ω 161.33815	-0.92179596	-0.17914409
<i>e</i>	0.0646141	<i>i</i> 3.51076	-0.33343324	-0.08605702
<i>P</i>	3.41	<i>H</i> 15.0	<i>G</i> 0.15	<i>U</i> 2

Residuals in seconds of arc

730929 675	0.9+	0.6-	731005 675	0.9+	1.3+	930720 010	1.3-	1.6-
730929 675	1.4+	1.5-	731005 675	(3.8-	2.9+)	930721 010	0.4+	2.0-
730930 675	(2.4+	3.5-)	890403 809	2.2-	0.2+	930723 010	0.9-	0.6-
730930 675	(1.6-	2.0+)	890403 809	0.4-	0.3-	930723 010	0.4-	0.2-
730930 675	(2.4+	2.9-)	890403 809	1.3-	0.0	930723 010	1.5+	0.0
730930 675	1.0-	1.2+	890406 809	0.7-	1.7-	960420 809	1.4+	2.3+
731004 675	0.5-	0.2+	890406 809	0.1+	2.1-	960420 809	0.9+	2.0+
731004 675	(2.0-	2.3+)	890406 809	0.6+	0.7-	960420 809	0.8+	2.3+
731004 675	0.4-	1.3+	900915 809	(3.8+	3.0-)	960421 809	1.1+	0.8+
731004 675	2.0-	1.4+	900915 809	(3.7+	3.2-)	960421 809	1.0+	0.2+
731005 675	0.3+	1.3+	900915 809	(4.2+	2.2-)	960421 809	0.1+	1.0+
731005 675	(3.6-	2.5+)	930720 010	0.4-	0.5-			

3175 T-2 = 1996 HD₁₂

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5

Marsden

<i>M</i>	297.90198	(2000.0)	P	Q
<i>n</i>	0.29208722	ω 267.81424	+0.47166405	+0.88041610
<i>a</i>	2.2497159	Ω 30.48223	-0.76576347	+0.43652395
<i>e</i>	0.1546590	<i>i</i> 5.54258	-0.43719485	+0.18524127
<i>P</i>	3.37	<i>H</i> 15.5	<i>G</i> 0.15	<i>U</i> 6

Residuals in seconds of arc

730919 675	0.0	0.5+	730929 675	0.6+	0.8+	731005 675	0.0	0.3-
730919 675	1.5+	1.6+	730929 675	0.5-	0.6-	960417 809	0.2-	0.2+
730920 675	0.3+	0.6+	730930 675	0.8-	1.5-	960417 809	0.0	0.1-
730924 675	0.8-	0.1+	730930 675	1.6-	0.2-	960417 809	1.8-	1.2-
730924 675	1.3-	1.0-	731004 675	1.6+	2.2+	960418 809	1.0+	0.0

730925 675 0.5− 1.4− 731004 675 0.7+ 0.0 960418 809 0.2+ 1.0+
 730925 675 0.3− 0.5− 731005 675 1.3+ 0.3− 960418 809 0.7+ 0.1−

3178 T-2 = 2150 T-1Id. G. V. Williams (*MPC* 19329)

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5

Marsden

<i>M</i>	209.77142		(2000.0)	P	Q
<i>n</i>	0.20159453	ω	346.31857	+0.95945665	−0.28049304
<i>a</i>	2.8806040	Ω	30.01554	+0.26352639	+0.85787554
<i>e</i>	0.0705764	<i>i</i>	3.17289	+0.09998392	+0.43054989
<i>P</i>	4.89	<i>H</i>	14.0	<i>G</i> 0.15	<i>U</i> 5

Residuals in seconds of arc

710324 675 1.4− 2.2− 730924 675 0.5− 0.3− 731004 675 0.7+ 1.7−
 710325 675 0.4+ 0.9− 730924 675 1.1− 1.1+ 731004 675 1.1+ 1.3−
 710325 675 0.1+ 0.4− 730924 675 0.5+ 1.1− 731004 675 0.1− 2.4−
 710326 675 0.4+ 0.1+ 730924 675 0.3− 1.7+ 731004 675 1.6+ 0.3−
 710327 675 0.4− 1.4+ 730925 675 (2.8− 1.5−) 731005 675 1.9+ 0.7−
 710402 675 (2.9+ 2.1−) 730925 675 0.4− 1.3+ 731005 675 0.5+ 1.8−
 730919 675 1.6− 1.1+ 730925 675 0.7− 0.4− 960418 809 0.6+ 1.6−
 730919 675 (0.6+ 3.3+) 730925 675 1.1− 1.2+ 960418 809 0.1− 1.7−

730919 675 0.1− 0.1− 730929 675 0.4+ 0.0 960418 809 0.4− 1.5−
 730919 675 1.0− 1.8+ 730929 675 0.0 0.0 960420 809 0.5− 1.3+
 730920 675 (3.1− 0.2+) 730930 675 0.3+ 0.7− 960420 809 0.8+ 1.4+
 730920 675 0.8+ 0.8+ 730930 675 0.3+ 0.9− 960420 809 0.6− 1.1+

4258 T-2 = 1996 GO₈

Epoch 1996 Apr. 27.0 TT = JDT 2450200.5

Williams

<i>M</i>	301.54889		(2000.0)	P	Q
<i>n</i>	0.24370708	ω	144.67402	−0.05301683	+0.99770221
<i>a</i>	2.5383838	Ω	122.25199	−0.92728229	−0.03350970
<i>e</i>	0.0726218	<i>i</i>	2.85913	−0.37058976	−0.05888467
<i>P</i>	4.04	<i>H</i>	15.5	<i>G</i> 0.15	<i>U</i> 6

Residuals in seconds of arc

730919 675 2.2+ 0.2− 730929 675 (2.8− 3.4−) 731005 675 0.6− 0.6−
 730919 675 1.0+ 1.2− 730929 675 1.2+ 1.7− 960413 691 0.3− 0.1−
 730920 675 0.9− 0.4− 730930 675 0.2+ 0.9+ 960413 691 0.4− 0.3−
 730924 675 1.8− 0.6+ 730930 675 0.9+ 0.3− 960413 691 0.2− 0.1−
 730924 675 0.3+ 0.5+ 731004 675 2.2+ 0.1− 960418 691 0.4+ 0.1+
 730925 675 2.2− 1.5+ 731004 675 0.1+ 0.8+ 960418 691 0.3+ 0.2+
 730925 675 1.2− 0.7+ 731005 675 1.3− 0.6− 960418 691 0.2+ 0.2+

Object	<i>H</i>	Epoch	<i>M</i>	ω	Ω	<i>i</i>	<i>e</i>	<i>a</i>	Obs.	Opp.	& Arc	rms	Perts	<i>U</i>	Computer	<i>MPC</i>	Object
1929 TD ₁	15.0	960427	268.30340	290.77360	47.18003	3.36962	0.1847942	2.4200101	22	5	1929–1996	0.76	M-v	2	Williams	27117	1929 TD ₁
1934 RB	12.5	960427	152.04291	129.52988	163.65573	5.98897	0.1858810	2.2449473	46	5	1934–1996	0.61	M-v	1	Marsden	26417	1934 RB
1952 QW	14.0	960427	179.87445	267.02095	111.31033	6.06122	0.3024645	2.2941942	34	6	1952–1996	0.72	M-v	2	Marsden	27117	1952 QW
1955 UN ₁	13.5	960427	108.20549	328.15719	21.06268	10.84020	0.2621950	2.3526422	29	3	1955–1996	1.15	M-v	3	Marsden	27117	1955 UN ₁
1971 UN ₁	13.0	960427	131.83097	208.64212	187.38356	1.36269	0.2141220	3.1543444	30	7	1971–1996	0.92	M-v	1	Williams	25077	1971 UN ₁
1972 TE	14.0	960427	176.52310	158.24782	218.80115	4.38437	0.2684864	2.6372812	9	4	1959–1995	0.65	M-v	2	Williams	22072	1972 TE
1973 RF	12.5	960427	156.53910	0.96822	6.09077	15.83340	0.1410674	2.5832532	46	5	1973–1996	0.87	M-v	3	Williams	27118	1973 RF
1974 PC	15.0	960427	131.96123	212.33965	139.79655	23.44267	0.2919627	2.2549068	13	3	1974–1996	0.79	M-v	3	Marsden	18802	1974 PC
1974 ST ₁	15.0	960427	278.19782	328.58075	356.95890	2.77002	0.2043197	2.4273186	13	4	1955–1996	0.84	M-v	4	Williams	24405	1974 ST ₁
1975 SJ ₁	13.5	960427	337.88490	56.82732	201.13771	13.20557	0.0916458	3.1754720	27	3	1975–1996	0.76	M-v	3	Williams	27118	1975 SJ ₁
1975 XD	15.0	960427	205.18092	266.87779	119.66502	7.35121	0.1176844	2.3958250	27	3	1975–1996	0.70	M-v	3	Williams	27118	1975 XD
1976 SQ ₇	13.5	960427	286.65116	141.99156	197.62547	5.36616	0.2108397	2.2625873	24	4	1952–1996	0.72	M-v	2	Marsden	22823	1976 SQ ₇
1976 UJ ₄	13.0	960427	167.22512	324.43025	85.71142	3.47160	0.2072315	2.6719176	17	5	1976–1996	0.77	M-v	2	Marsden	27118	1976 UJ ₄
1976 UR ₁₅	14.0	960427	199.64703	339.36439	49.68575	9.90640	0.0578772	2.6347949	17	3	1976–1996	0.75	M-v	4	Williams	22072	1976 UR ₁₅
1976 YR ₁	13.5	960427	99.01817	24.05102	84.68231	5.93385	0.1481284	2.3644690	20	5	1954–1996	0.59	M-v	1	Williams	24406	1976 YR ₁
1976 YL ₃	13.0	960427	180.36848	228.15114	173.15116	2.43400	0.2137731	3.1841602	19	4	1976–1996	0.63	M-v	1	Marsden	22967	1976 YL ₃
1977 QQ ₅	15.0	960427	207.43396	247.76108	134.52092	25.19464	0.4662031	2.2255338	71	3	1977–1996	0.54	M-v	2	Williams	27118	1977 QQ ₅
1977 RK	14.0	960427	100.71009	134.29175	46.77636	21.44690	0.0499821	1.9517871	20	4	1977–1994	0.74	M-v	3	Williams	22073	1977 RK
1977 RD ₂	13.0	960427	227.24574	337.76088	50.55259	3.20819	0.1892234	2.9438648	24	7	1977–1996	0.62	M-v	1	Marsden	23347	1977 RD ₂
1977 RD ₃	14.0	960427	239.55760	295.34021	61.36315	3.88112	0.1859803	2.2092638	16	4	1977–1996	0.88	M-v	2	Marsden	22073	1977 RD ₃
1978 PM ₃	12.5	960427	269.87628	203.61379	148.31145	9.92861	0.1813005	2.7975129	13	3	1978–1996	0.71	M-v	3	Marsden	22947	1978 PM ₃
1978 SE ₃	14.0	960427	269.18208	97.65167	210.28471	3.03106	0.1129750	2.4329608	13	4	1978–1996	0.78	M-v	2	Williams	22682	1978 SE ₃
1978 SM ₅	13.0	960427	128.10628	205.69948	50.65000	4.02482	0.0326858	2.6730670	33	6	1978–1994	0.87	M-v	1	Marsden	25647	1978 SM ₅
1978 VE ₉	13.0	960427	308.11601	350.05160	295.24470	1.13990	0.0990609	2.9295126	29	6	1978–1996	0.61	M-v	1	Williams	24910	1978 VE ₉
1979 SJ	15.0	960427	255.33837	339.36921	0.23577	5.47805	0.2154268	3.3271297	52	3	1979–1996	0.58	M-v	4	Marsden	27118	1979 SJ
1980 PB ₂	12.0	960427	308.12883	114.81672	190.34496	10.50327	0.1020603	3.1837856	34	6	1955–1996	0.77	M-v	1	Williams	24580	1980 PB ₂
1981 EK ₂₃	15.0	960427	297.64170	129.31835	185.49672	3.06243	0.1843993	2.3596372	33	7	1964–1996	0.95	M-v	1	Williams	25338	1981 EK ₂₃
1981 EX ₃₀	15.5	960427	216.56406	224.27736	150.51965	2.93428	0.2181814	2.3595379	20	6	1977–1996	0.67	M-v	3	Williams	22823	1981 EX ₃₀
1981 EK ₃₅	14.0	960427	145.47465	79.30680	281.33124	0.81740	0.0997838	2.9935320	20	4	1978–1996	1.03	M-v	2	Williams	22682	1981 EK ₃₅
1981 FG	14.5	960427	42.73600	95.69802	74.86278	3.28484	0.1446963	2.3918141	20	5	1950–1996	0.78	M-v	2	Williams	24557	1981 FG

1981 GO ₁	15.0	960427	36.55461	162.95306	12.33447	2.56970	0.1438471	2.3858542	37	4	1955–1996	0.60	M-v	2	Williams	24100	1981 GO ₁
1981 RJ ₅	13.0	960427	194.89440	267.10945	127.27207	2.03344	0.2481216	3.1699742	19	4	1978–1996	0.92	M-v	3	Williams	27118	1981 RJ ₅
1981 TJ ₃	12.5	960427	196.80303	282.88315	112.86950	2.87928	0.2229584	3.1955310	27	3	1981–1996	0.90	M-v	4	Williams	27118	1981 TJ ₃
1981 UT ₇	13.0	960427	268.30147	207.33574	137.25199	1.73760	0.2033978	3.1323213	15	4	1953–1996	0.83	M-v	1	Williams	22271	1981 UT ₇
1981 UZ ₉	14.0	960427	145.46147	21.07616	42.45830	6.86144	0.2497878	2.1965315	30	3	1981–1996	0.76	M-v	4	Williams	26923	1981 UZ ₉
1982 BM	13.5	960427	53.71732	202.03036	307.86320	3.45677	0.1451712	2.7005011	21	4	1953–1996	0.72	M-v	1	Williams	24581	1982 BM
1982 DC ₂	15.5	960427	57.65423	343.62949	164.37178	4.78952	0.1430174	2.2680422	24	3	1982–1996	0.74	M-v	4	Marsden	27118	1982 DC ₂
1982 DT ₆	12.0	960427	97.09718	18.41375	121.95386	13.56057	0.1033306	2.6786656	13	4	1982–1996	0.67	M-v	2	Williams	25061	1982 DT ₆
1982 FA	14.0	960427	33.22484	92.77214	78.84912	1.61899	0.1455745	2.2675267	20	4	1982–1996	0.87	M-v	3	Marsden	22075	1982 FA
1982 SJ ₇	13.5	960427	66.12029	153.61006	177.32633	6.76787	0.2789012	2.6610047	13	2	1982–1996	0.89	M-v	4	Williams	25734	1982 SJ ₇
1982 UM ₂	14.0	960427	125.28535	250.77772	158.91659	2.26243	0.1406778	2.5204901	55	5	1954–1996	0.77	M-v	3	Williams	26923	1982 UM ₂
1982 UR ₆	14.0	960427	250.09785	313.50286	46.85408	3.05751	0.2220899	2.4046339	15	6	1978–1996	1.07	M-v	2	Williams	24733	1982 UR ₆
1983 VH ₁	11.5	960427	110.15559	320.23072	79.22684	11.10875	0.1105449	3.0793612	51	3	1983–1996	0.76	M-v	3	Marsden	26756	1983 VH ₁
1985 HS ₁	13.5	960427	25.97854	31.63908	181.48072	23.23340	0.1984169	2.3238358	21	3	1985–1996	0.98	M-v	2	Bardwell	23788	1985 HS ₁
1985 SM ₂	12.5	960427	20.07483	303.12357	235.74851	11.11424	0.1057348	2.6080640	26	6	1981–1996	0.72	M-v	1	Williams	24911	1985 SM ₂
1986 AA ₂	13.0	960427	52.74604	57.13316	116.49216	5.77947	0.0215462	2.7095380	36	8	1978–1996	0.81	M-v	1	Williams	24911	1986 AA ₂
1986 PW ₄	12.5	960427	298.09417	116.30367	191.37212	1.15553	0.1692649	3.0954684	27	7	1952–1996	0.82	M-v	1	Marsden	25338	1986 PW ₄
1986 QK ₂	13.5	960427	262.29466	175.29721	140.90396	14.20997	0.0514022	2.3445062	19	4	1986–1996	1.00	M-v	3	Williams	24560	1986 QK ₂
1986 QL ₂	12.5	960427	308.62751	278.21461	345.22431	3.55109	0.1466354	3.1676506	42	2	1986–1996	0.69	M-v	4	Williams	27102	1986 QL ₂
1986 QO ₂	12.5	960427	277.29498	202.29369	120.87331	1.85950	0.1763920	3.1199616	35	3	1986–1996	0.49	M-v	3	Marsden	21105	1986 QO ₂
1986 QB ₃	12.5	960427	233.83953	275.41385	86.73364	2.88365	0.1835433	3.1928276	88	8	1975–1996	0.85	M-v	1	Marsden	25225	1986 QB ₃
1986 RK	13.5	960427	300.60089	88.28437	235.82493	7.56534	0.2028563	2.2861512	19	3	1986–1996	0.76	M-v	2	Williams	22824	1986 RK
1986 RR	15.0	960427	289.75867	121.09271	203.04290	3.87611	0.2953834	2.2862306	14	4	1986–1996	0.71	M-v	2	Williams	24581	1986 RR
1986 RG ₃	14.5	960427	300.42982	152.11906	163.79412	7.95460	0.2596858	2.2864599	14	5	1979–1996	0.65	M-v	2	Williams	23788	1986 RG ₃
1986 TC	14.5	960427	268.59826	358.05460	349.85824	5.64407	0.1530292	2.3199752	26	4	1954–1996	0.76	M-v	2	Williams	24117	1986 TC
1987 BO ₁	13.0	960427	238.95279	152.56605	277.48624	23.36376	0.2286300	2.3402190	35	3	1987–1996	0.95	M-v	4	Williams	23132	1987 BO ₁
1987 QW ₁	13.0	960427	240.96205	182.15089	161.20539	1.96282	0.1033159	2.9540257	52	8	1977–1996	0.92	M-v	2	Marsden	25079	1987 QW ₁
1987 RT ₅	15.0	960427	306.05968	194.81342	119.52421	3.00445	0.1836799	2.1310711	24	5	1981–1996	0.60	M-v	2	Bardwell	24911	1987 RT ₅
1987 SK ₁₂	14.0	960427	21.02762	94.75606	79.70479	1.53744	0.0962015	2.2294391	26	5	1979–1996	0.57	M-v	2	Williams	27102	1987 SK ₁₂
1987 SS ₁₇	12.5	960427	228.58375	328.08915	0.03388	6.95444	0.1674581	3.1434842	34	4	1981–1996	0.49	M-v	3	Williams	27119	1987 SS ₁₇
1987 UU ₄	14.0	960427	106.51407	50.88111	47.92381	6.58987	0.1629794	2.3060722	12	5	1973–1996	0.43	M-v	2	Williams	22079	1987 UU ₄
1987 WF ₁	12.5	960427	151.74735	133.19543	233.59889	23.00121	0.2780169	2.3530943	23	2	1987–1994	0.45	M-v	3	Williams	24581	1987 WF ₁
1988 CN ₄	14.0	960427	29.89610	253.22434	219.47585	5.45063	0.1676448	2.5540431	41	5	1988–1996	0.73	M-v	2	Williams	27119	1988 CN ₄
1988 EC	14.0	960427	144.99715	33.19342	340.32018	19.29618	0.0998969	1.9334619	47	3	1988–1996	1.16	M-v	3	Williams	22079	1988 EC
1988 GB	16.5	960427	301.72366	222.44249	21.88266	19.27718	0.3328329	1.9747007	55	3	1988–1996	0.82	M-v	2	Marsden	26756	1988 GB
1988 GL	13.5	960427	11.62541	149.33918	68.01568	15.24698	0.1901595	2.4450436	30	4	1988–1996	0.87	M-v	3	Williams	27119	1988 GL
1988 QU	13.0	960427	302.63251	149.35669	149.35582	15.25821	0.0333644	2.6597487	20	3	1988–1996	0.64	M-v	4	Williams	25637	1988 QU
1988 RH ₁₃	10.5	960427	213.70557	329.84966	45.79962	16.00743	0.0663998	5.1294920	21	4	1988–1996	0.76	M-v	1	Marsden	21972	1988 RH ₁₃
1988 VQ ₂	12.5	960427	281.74335	287.27176	57.54290	17.54199	0.2847127	2.7147031	40	4	1988–1996	0.83	M-v	2	Williams	23348	1988 VQ ₂
1989 AT	12.0	960427	149.70728	352.08519	100.42240	13.27711	0.1195582	3.0299695	24	4	1989–1996	0.79	M-v	2	Williams	25226	1989 AT
1989 AL ₃	15.0	960427	73.45539	331.46181	127.16675	5.06664	0.0849257	2.2576401	18	3	1988–1996	0.88	M-v	3	Williams	26756	1989 AL ₃
1989 AS ₆	15.0	960427	335.49120	8.98879	122.72257	3.28064	0.1548201	2.4102353	15	4	1989–1995	0.49	M-v	2	Williams	23670	1989 AS ₆
1989 EG ₁	14.5	960427	61.03098	3.89337	159.10814	5.45630	0.1016715	2.2307575	29	3	1989–1996	0.65	M-v	2	Williams	27119	1989 EG ₁
1989 FA	13.5	960427	63.20265	350.60346	147.96763	3.70261	0.0866108	2.2662619	24	4	1989–1996	0.75	M-v	1	Williams	27119	1989 FA
1989 FH	14.5	960427	20.68234	132.60701	82.45917	2.73041	0.0988734	2.2487868	23	4	1989–1996	0.99	M-v	2	Williams	21973	1989 FH
1989 GH ₄	14.5	960427	238.10759	321.91520	351.19462	4.93888	0.0219033	2.3256302	30	5	1951–1996	1.02	M-v	2	Williams	26924	1989 GH ₄
1989 GR ₄	15.0	960427	83.93735	302.20207	186.76720	4.08959	0.1132337	2.2663878	32	3	1989–1996	0.74	M-v	4	Williams	20334	1989 GR ₄
1989 GL ₈	14.5	960427	137.48431	15.12118	58.36167	6.95178	0.1173734	2.2500013	22	5	1987–1996	0.95	M-v	2	Williams	25649	1989 GL ₈
1989 JA	17.0	960427	319.41733	231.83930	61.60736	15.23234	0.4843520	1.7703105	96	3	1989–1996	0.89	M-v	1	Williams	27119	1989 JA
1989 KB	13.0	960427	279.72139	241.31405	80.15125	23.08673	0.2432341	2.3493763	26	5	1975–1996	0.66	M-v	1	Williams	22699	1989 KB
1989 ML	19.5	960427	265.30621	183.20854	104.45479	4.37759	0.1364684	1.2723032	79	3	1989–1996	0.53	M-v	2	Marsden	27119	1989 ML
1989 SF ₁	14.0	960427	265.23617	129.38126	160.50949	7.99657	0.1432085	2.6215927	22	3	1989–1996	0.83	M-v	5	Williams	24760	1989 SF ₁

1989 TT ₁	13.5	960427	234.52824	205.75374	223.75799	5.11273	0.1020125	2.4061756	40	4	1978–1996	0.66	M-v	2	Williams	23133	1989 TT ₁
1989 UL ₁	12.5	960427	262.89545	294.16995	44.66069	10.26166	0.1129949	2.5596312	34	4	1971–1996	0.85	M-v	3	Williams	22825	1989 UL ₁
1989 UO ₅	12.0	960427	224.25835	322.17188	31.40165	15.72796	0.0453155	5.2941891	15	4	1977–1996	0.29	M-v	1	Marsden	25226	1989 UO ₅
1989 WA ₂	12.5	960427	235.36480	315.28414	72.10172	16.30422	0.1461513	2.5674259	31	4	1989–1996	0.82	M-v	2	Williams	25226	1989 WA ₂
1990 EZ ₅	13.5	960427	347.27346	339.99758	263.43694	0.14679	0.1258624	3.0896300	40	7	1976–1996	0.62	M-v	1	Williams	25080	1990 EZ ₅
1990 OX ₁	14.0	960427	160.71602	280.51574	87.03452	5.73495	0.1191210	2.3968283	33	2	1990–1996	0.44	M-v	4	Williams	27103	1990 OX ₁
1990 QB	13.5	960427	177.47042	56.81298	332.43595	21.84653	0.2539203	2.3319821	29	7	1975–1996	0.70	M-v	2	Williams	27119	1990 QB
1990 QL ₂	13.0	960427	208.30348	224.29625	160.20668	5.12110	0.1305503	2.2619240	33	5	1990–1996	0.72	M-v	2	Williams	25226	1990 QL ₂
1990 QC ₅	14.0	960427	311.51524	252.87189	12.95016	3.51764	0.1615950	2.2238749	22	3	1980–1996	0.66	M-v	3	Williams	27103	1990 QC ₅
1990 QT ₉	15.0	960427	307.87418	167.89308	117.27330	1.55343	0.1320165	2.2001734	33	3	1990–1996	0.56	M-v	5	Marsden	20335	1990 QT ₉
1990 QW ₁₀	14.5	960427	275.70474	277.35622	3.76889	4.93096	0.1572380	2.2710360	18	2	1990–1996	0.77	M-v	4	Williams	27119	1990 QW ₁₀
1990 SW	13.5	960427	264.51657	84.42844	205.97176	8.48876	0.1157609	2.3418381	26	4	1971–1996	0.82	M-v	2	Williams	19305	1990 SW
1990 SN ₁	13.5	960427	217.45090	172.67119	226.04119	4.32545	0.1439949	2.2417171	31	7	1933–1996	0.58	M-v	2	Williams	25226	1990 SN ₁
1990 SK ₃	14.5	960427	297.15565	243.99862	68.34591	3.81175	0.1698315	2.2033091	20	5	1951–1996	0.77	M-v	2	Williams	22600	1990 SK ₃
1990 SN ₃	14.0	960427	292.25991	281.42124	34.88520	5.19687	0.2134944	2.1994771	23	6	1951–1996	0.77	M-v	2	Williams	25226	1990 SN ₃
1990 SN ₇	15.5	960427	284.16245	276.56470	48.87722	4.24040	0.2054403	2.1878977	12	3	1977–1996	0.71	M-v	4	Williams	18123	1990 SN ₇
1990 SG ₈	13.5	960427	107.78233	23.58352	91.27106	3.44871	0.1826528	2.3415354	31	5	1981–1996	0.75	M-v	1	Williams	24761	1990 SG ₈
1990 TB ₁	14.0	960427	285.60587	301.55423	0.10920	7.79999	0.1432464	2.2813753	22	3	1990–1996	0.64	M-v	4	Williams	27120	1990 TB ₁
1990 TQ ₁	15.0	960427	235.64621	242.99205	123.64904	5.96458	0.1787260	2.2594903	11	3	1980–1996	0.66	M-v	4	Williams	18823	1990 TQ ₁
1990 TR ₁	14.5	960427	278.01405	126.40447	184.23463	6.33517	0.1337236	2.2875791	22	2	1990–1996	0.72	M-v	5	Williams	27120	1990 TR ₁
1990 TU ₁₁	14.0	960427	93.87167	125.66512	336.95989	2.29607	0.1298590	2.4278185	23	3	1990–1996	0.55	M-v	3	Marsden	24389	1990 TU ₁₁
1990 TR ₁₂	12.5	960427	102.42214	83.98478	240.46184	9.47741	0.0987666	2.9896456	49	4	1985–1995	0.70	M-v	3	Marsden	26579	1990 TR ₁₂
1990 UC	13.5	960427	206.16779	190.57124	182.52950	8.12445	0.2145694	2.3389535	44	3	1990–1996	0.79	M-v	3	Williams	27120	1990 UC
1990 VD ₄	14.0	960427	186.53470	222.35682	171.55120	1.77648	0.1914939	2.3968355	19	6	1949–1996	0.93	M-v	2	Marsden	22600	1990 VD ₄
1990 WN ₂	13.0	960427	79.11819	0.44524	79.16610	14.61435	0.1355086	2.6555771	14	3	1990–1996	0.78	M-v	3	Williams	20022	1990 WN ₂
1990 WQ ₃	14.0	960427	324.70985	177.22232	101.74543	7.58462	0.2128532	2.2793143	30	3	1990–1996	0.66	M-v	4	Williams	27120	1990 WQ ₃
1991 AB	12.0	960427	137.59849	269.34627	128.19601	12.27812	0.1996361	2.6655646	37	3	1991–1996	0.64	M-v	3	Williams	27120	1991 AB
1991 AD	12.5	960427	138.57043	125.66923	262.04572	7.65538	0.1753015	2.6974529	23	6	1982–1996	0.76	M-v	1	Williams	24761	1991 AD
1991 AK	13.0	960427	70.76338	155.70659	333.11438	1.94203	0.0453446	2.6544827	17	4	1976–1996	0.94	M-v	2	Williams	17967	1991 AK
1991 AC ₃	14.0	960427	328.67832	119.65200	136.07635	4.52184	0.1572353	2.6445357	39	3	1991–1996	0.70	M-v	3	Williams	27120	1991 AC ₃
1991 BB	16.0	960427	278.56073	322.81462	295.04802	38.48411	0.2724458	1.1863016	122	3	1991–1996	0.62	M-v	2	Williams	27120	1991 BB
1991 CS	17.5	960427	206.45012	249.32340	156.92496	37.11737	0.1646790	1.1232246	35	2	1991–1996	0.85	M-v	3	Williams	26757	1991 CS
1991 CC ₃	13.5	960427	3.13355	35.62861	180.40582	4.44607	0.1086504	2.7347764	29	4	1988–1996	0.77	M-v	2	Williams	23238	1991 CC ₃
1991 DY	13.0	960427	53.35973	341.09165	189.01320	7.08104	0.1418125	2.6698803	16	3	1991–1996	0.79	M-v	4	Williams	24913	1991 DY
1991 EL ₄	13.5	960427	347.62679	86.81615	181.60186	12.81457	0.1692724	2.6727366	29	3	1991–1996	0.60	M-v	2	Williams	26757	1991 EL ₄
1991 GJ ₄	13.5	960427	258.39828	107.76505	220.36803	1.25345	0.0718516	2.8433979	38	6	1990–1996	0.78	M-v	1	Williams	26189	1991 GJ ₄
1991 GK ₄	13.5	960427	175.66271	171.29295	231.59936	1.12076	0.0789637	2.8326429	29	4	1991–1996	1.01	M-v	2	Marsden	26925	1991 GK ₄
1991 GA ₆	13.5	960427	256.43871	36.07928	285.75136	0.93740	0.0627600	2.8946504	30	3	1991–1996	0.55	M-v	6	Williams	25081	1991 GA ₆
1991 PE	12.5	960427	316.92772	195.28839	121.71718	2.74850	0.2665453	3.0756553	34	4	1986–1996	0.86	M-v	3	Williams	27120	1991 PE
1991 PE ₁	13.0	960427	309.37237	174.40665	137.67204	18.97967	0.2586015	3.1192399	26	4	1990–1996	0.72	M-v	2	Williams	25227	1991 PE ₁
1991 PY ₅	13.0	960427	356.04052	118.09274	140.83326	17.22472	0.2047004	3.0918330	24	5	1953–1996	0.86	M-v	1	Williams	25081	1991 PY ₅
1991 PK ₈	12.0	960427	301.68535	184.61467	129.86068	13.02800	0.1208477	3.1763144	26	4	1983–1996	0.83	M-v	2	Williams	23238	1991 PK ₈
1991 PN ₁₀	14.5	960427	324.67525	97.12356	167.25026	22.49830	0.0700472	1.9539389	43	3	1991–1996	0.80	M-v	2	Williams	27120	1991 PN ₁₀
1991 RD ₄	14.5	960427	152.65227	64.34567	214.19075	4.34938	0.2035218	2.3947714	24	4	1990–1995	0.73	M-v	1	Marsden	26420	1991 RD ₄
1991 VH	17.0	960427	285.19000	207.04919	139.49385	13.91664	0.1438725	1.1366330	44	2	1991–1996	0.60	M-v	3	Williams	26926	1991 VH
1991 VF ₂	14.5	960427	81.20620	246.43843	216.47053	5.64707	0.1403354	2.2434762	19	3	1989–1996	0.62	M-v	3	Williams	19519	1991 VF ₂
1991 VP ₂	15.5	960427	141.24309	348.17988	71.05765	0.29403	0.1525206	2.1547460	23	4	1989–1996	0.51	M-v	3	Williams	24229	1991 VP ₂
1991 VG ₃	13.5	960427	102.31180	178.88346	219.06266	25.83242	0.1689978	2.2656797	20	2	1991–1996	0.57	M-v	3	Williams	27120	1991 VG ₃
1991 WA	17.0	960427	114.75468	241.74405	66.76525	39.65592	0.6425864	1.5753901	117	4	1991–1996	0.72	M-v	3	Williams	26758	1991 WA
1991 XC	14.0	960427	54.36437	92.37473	1.01944	21.37078	0.3046746	2.4383167	31	2	1991–1996	0.59	M-v	3	Williams	27120	1991 XC
1991 XK	14.0	960427	21.04318	290.01607	240.24394	4.85245	0.1050728	2.2407787	23	5	1976–1996	0.85	M-v	2	Bardwell	26926	1991 XK
1992 BG	13.5	960427	2.06187	58.45329	147.15648	9.89013	0.1525739	2.3299394	25	3	1985–1996	0.60	M-v	4	Williams	27104	1992 BG

1992 BM ₂	14.0	960427	143.30200	207.99305	213.82139	3.91595	0.1002700	2.2486903	35	5	1977–1996	0.77	M-v	2	Williams	24762	1992 BM ₂
1992 CC ₁	15.0	960427	310.93007	21.88937	349.30983	36.89190	0.3749494	1.3915523	83	3	1992–1996	0.62	M-v	3	Williams	27120	1992 CC ₁
1992 CF ₃	15.0	960427	348.60503	62.93088	180.88006	5.52194	0.1585368	2.2555134	35	5	1973–1996	0.91	M-v	2	Williams	26421	1992 CF ₃
1992 DC	17.5	960427	27.32223	151.98218	351.71090	10.29524	0.4609447	2.4794857	54	2	1992–1996	0.50	M-v	2	Williams	27120	1992 DC
1992 DZ ₂	14.0	960427	72.16766	57.47317	53.28029	1.27924	0.0834562	2.4502112	29	5	1954–1996	0.62	M-v	3	Williams	26926	1992 DZ ₂
1992 DB ₉	13.5	960427	253.18555	306.63232	11.55841	7.31291	0.1053021	2.4020674	11	3	1986–1996	1.11	M-v	5	Williams	27120	1992 DB ₉
1992 EF ₂	14.0	960427	339.00670	83.01141	156.72820	12.18135	0.1718961	2.4172851	44	4	1988–1996	0.81	M-v	3	Bardwell	27121	1992 EF ₂
1992 EP ₆	14.5	960427	70.83926	63.75658	78.78842	5.73527	0.0378909	2.3555856	17	2	1992–1996	0.63	M-v	5	Williams	27105	1992 EP ₆
1992 EM ₇	13.5	960427	254.53148	287.86915	30.40350	7.63966	0.1060197	2.3896313	14	4	1975–1996	0.47	M-v	2	Williams	23783	1992 EM ₇
1992 EW ₉	12.0	960427	143.99887	210.02238	154.86069	15.18826	0.1243135	2.5880048	17	3	1971–1996	0.38	M-v	4	Williams	26926	1992 EW ₉
1992 FL ₁	16.5	960427	4.80250	237.79920	317.69477	5.28809	0.4184155	2.5324498	93	2	1992–1996	0.53	M-v	1	Marsden	27121	1992 FL ₁
1992 FY ₁	13.0	960427	91.73136	83.07876	49.85733	8.80539	0.0732145	2.3436868	20	7	1976–1996	0.80	M-v	1	Williams	24762	1992 FY ₁
1992 HL	13.5	960427	324.28453	61.78245	187.43341	16.81280	0.2018108	2.6073965	26	4	1972–1996	0.67	M-v	2	Williams	26926	1992 HL
1992 HZ ₃	13.5	960427	283.05810	226.88265	13.45873	2.71115	0.0739605	2.7860675	30	3	1989–1996	0.66	M-v	4	Williams	26926	1992 HZ ₃
1992 JB	18.0	960427	46.72381	306.74372	218.52794	16.06452	0.3597216	1.5565842	73	3	1992–1996	0.65	M-v	2	Williams	26758	1992 JB
1992 LC	15.5	960427	6.15341	89.64527	61.96013	17.84203	0.7047357	2.5185617	152	3	1992–1996	0.70	M-v	1	Williams	27121	1992 LC
1992 LJ	14.0	960427	356.59716	100.70011	145.15048	4.11534	0.1441203	2.4814591	26	5	1976–1996	0.78	M-v	3	Williams	25441	1992 LJ
1992 OM ₇	13.0	960427	290.05365	4.89371	292.72729	3.26836	0.0444535	2.7832917	27	5	1977–1996	0.53	M-v	1	Williams	24913	1992 OM ₇
1992 PU ₂	12.5	960427	248.71114	174.83839	199.63974	7.51967	0.0377721	2.7792197	28	8	1949–1996	0.98	M-v	1	Williams	25227	1992 PU ₂
1992 QN	17.0	960427	36.33202	202.14524	356.08168	9.59207	0.3591431	1.1907818	119	3	1992–1996	0.57	M-v	3	Williams	26758	1992 QN
1992 SK	17.0	960427	297.51143	233.50737	9.05319	15.31999	0.3248342	1.2485324	70	4	1953–1996	0.75	M-v	3	Marsden	26758	1992 SK
1992 SL	17.5	960427	263.20294	344.49353	1.10838	8.59941	0.3340865	1.6414625	84	3	1992–1996	0.72	M-v	2	Williams	27121	1992 SL
1992 TA	17.0	960427	105.59431	80.50029	355.42719	26.00127	0.2894268	1.8499592	30	2	1992–1996	0.46	M-v	3	Williams	26926	1992 TA
1992 WO ₃	13.5	960427	337.35341	237.33666	221.39140	20.85457	0.2623401	2.3096127	29	4	1953–1995	0.75	M-v	2	Williams	23674	1992 WO ₃
1993 BW ₂	17.5	960427	80.90265	287.41658	121.18067	21.91733	0.3061628	1.3352218	116	2	1993–1996	0.63	M-v	2	Marsden	26758	1993 BW ₂
1993 FB ₁₈	13.5	960427	231.07036	205.23886	95.59664	4.48553	0.1549697	2.2677360	12	3	1987–1996	0.35	M-v	3	Williams	23523	1993 FB ₁₈
1993 FV ₃₁	13.5	960427	340.84945	32.33449	107.23368	3.31735	0.0415116	2.4336028	26	2	1993–1996	0.60	M-v	4	Marsden	27121	1993 FV ₃₁
1993 GE	10.5	960427	181.56062	146.35844	57.67355	25.82689	0.2337076	1.3442088	27	4	1990–1995	0.77	M-v	2	Williams	25735	1993 GE
1993 GB ₁	15.0	960427	284.59052	106.24433	174.40626	1.95675	0.1462581	2.1571402	31	5	1978–1996	0.59	M-v	2	Williams	26927	1993 GB ₁
1993 GC ₁	13.0	960427	206.12870	260.33206	68.54178	5.24838	0.1602919	2.2927296	18	3	1987–1996	0.52	M-v	3	Williams	27121	1993 GC ₁
1993 HG ₁	14.5	960427	321.06432	73.98071	164.47626	3.13299	0.0834663	2.1486024	16	2	1993–1996	0.61	M-v	5	Williams	26903	1993 HG ₁
1993 JG	13.5	960427	253.82322	252.22997	58.87492	9.06820	0.1524234	2.2163826	26	3	1987–1996	0.60	M-v	4	Williams	27105	1993 JG
1993 NO	14.5	960427	137.28864	80.34133	335.19022	0.54361	0.1252364	2.5325736	22	4	1990–1996	0.83	M-v	2	Williams	24584	1993 NO
1993 OM ₃	14.5	960427	9.84998	93.16087	120.63874	6.40298	0.1082505	2.2341254	28	4	1986–1996	0.69	M-v	2	Williams	27121	1993 OM ₃
1993 OU ₇	13.5	960427	162.51335	196.99756	164.47961	2.01400	0.0446362	2.7020235	27	4	1987–1996	0.83	M-v	2	Williams	26904	1993 OU ₇
1993 PE	14.5	960427	246.08233	77.11929	267.10993	3.92800	0.0998211	2.3809263	58	5	1955–1996	0.59	M-v	1	Williams	25975	1993 PE
1993 QK ₄	14.0	960427	148.46062	300.36755	120.84897	2.89853	0.0575694	2.6798005	24	4	1982–1996	0.85	M-v	1	Williams	27121	1993 QK ₄
1993 QZ ₅	13.5	960427	78.90699	290.75232	171.08050	2.09819	0.0310838	2.8666393	29	3	1991–1996	0.68	M-v	3	Williams	27121	1993 QZ ₅
1993 RB ₇	14.5	960427	299.20868	123.89047	190.74246	5.63946	0.1295901	2.3442003	31	4	1992–1996	0.81	M-v	1	Williams	25082	1993 RB ₇
1993 SJ ₁	15.0	960427	310.79788	141.27540	172.09653	5.64777	0.2075077	2.2590894	16	5	1976–1996	1.04	M-v	2	Williams	26927	1993 SJ ₁
1993 SY ₃	13.5	960427	205.54525	193.91759	208.03942	5.88280	0.1732736	2.5479755	15	5	1989–1996	0.63	M-v	2	Williams	24914	1993 SY ₃
1993 TF	14.0	960427	229.52464	324.08486	87.43656	1.76749	0.1875728	2.3817826	41	5	1982–1996	0.70	M-v	2	Williams	25228	1993 TF
1993 TX	13.0	960427	221.44649	329.76347	42.26600	11.55026	0.2959938	2.6151256	21	3	1972–1996	0.94	M-v	3	Marsden	22971	1993 TX
1993 VN	14.0	960427	290.38136	161.43815	175.14536	2.09706	0.2318609	2.4004533	20	4	1978–1996	0.61	M-v	1	Williams	22971	1993 VN
1993 VO	13.5	960427	229.29362	178.01163	208.02623	6.72345	0.2176612	2.4877858	38	3	1993–1996	0.69	M-v	3	Williams	27121	1993 VO
1993 VK ₂	12.5	960427	282.76688	255.35862	81.66092	15.54445	0.1412829	2.5924976	47	3	1993–1996	0.44	M-v	3	Williams	25083	1993 VK ₂
1993 VR ₂	12.5	960427	255.32211	104.76398	248.22493	11.44283	0.1870524	2.6233713	11	3	1992–1996	0.61	M-v	3	Williams	22961	1993 VR ₂
1993 WD	17.0	960427	40.37429	132.29808	56.59182	63.46283	0.2666500	1.0066918	230	4	1991–1996	0.64	M-v	3	Williams	26759	1993 WD
1993 XE	11.5	960427	200.45658	336.88807	55.69737	11.66118	0.1015548	2.9976597	38	5	1950–1996	0.77	M-v	1	Williams	25228	1993 XE
1993 YD	11.5	960427	82.15543	63.67978	100.47977	14.83085	0.0164857	3.1778070	25	3	1993–1996	0.65	M-v	3	Williams	25217	1993 YD
1993 YO	13.5	960427	50.73049	82.11556	95.93840	15.86950	0.0295569	3.1847953	21	3	1993–1996	0.46	M-v	3	Williams	25341	1993 YO
1994 AE ₂	13.5	960427	140.75615	114.47843	109.78730	9.58939	0.4309624	2.6093713	93	3	1982–1996	0.61	M-v	2	Williams	26581	1994 AE ₂

1994 AJ ₃	13.0	960427	75.08013	317.13681	161.82642	4.41072	0.1363361	3.9458880	27	3	1994–1996	0.71	M-v	3	Williams	25218	1994 AJ ₃
1994 CO	9.0	960427	304.40941	125.51856	130.31602	8.16059	0.0385777	5.1894753	36	4	1991–1996	0.75	M-v	2	Williams	27121	1994 CO
1994 CN ₂	16.5	960427	185.28250	248.12473	99.37926	1.43830	0.3949507	1.5730827	78	2	1994–1996	0.50	M-v	4	Williams	27121	1994 CN ₂
1994 PC	17.0	960427	276.69685	256.53584	124.55988	9.45517	0.3171683	1.5685911	77	4	1982–1996	0.78	M-v	2	Williams	25341	1994 PC
1994 PA ₂	15.0	960427	158.69178	8.68968	356.99132	3.77514	0.1873598	2.2257394	15	4	1981–1996	0.44	M-v	2	Williams	27107	1994 PA ₂
1994 RH	16.0	960427	140.29084	91.81191	331.69494	18.93222	0.4412842	2.2465417	122	3	1984–1996	0.58	M-v	2	Williams	25539	1994 RH
1994 RN ₁	14.0	960427	178.90398	206.02642	129.34484	4.73287	0.1861025	2.2450269	15	3	1984–1996	0.81	M-v	4	Williams	27107	1994 RN ₁
1994 RH ₉	14.5	960427	166.09973	340.32110	353.49171	9.88215	0.3473554	2.4103469	27	2	1994–1996	0.42	M-v	3	Marsden	24584	1994 RH ₉
1994 SB	13.0	960427	47.09704	200.64837	297.83811	6.26660	0.1016379	2.1997841	68	2	1994–1996	0.73	M-v	3	Williams	27122	1994 SB
1994 TW ₁	15.0	960427	112.50445	62.19998	3.61474	36.03783	0.5767181	2.5909065	117	3	1991–1996	0.72	M-v	1	Williams	27122	1994 TW ₁
1994 TF ₂	19.0	960427	68.01681	349.60428	175.33555	23.75484	0.2837359	0.9932673	73	2	1994–1996	0.69	M-v	4	Williams	26581	1994 TF ₂
1994 TL ₃	15.0	960427	167.89210	168.44562	222.04211	9.27359	0.1136998	2.2756423	31	3	1980–1996	0.46	M-v	2	Marsden	26759	1994 TL ₃
1994 TN ₃	15.5	960427	93.37995	73.20822	25.86767	1.86671	0.1399165	2.3769357	38	4	1974–1996	0.66	M-v	1	Marsden	27122	1994 TN ₃
1994 UH	14.5	960427	139.24617	314.77638	117.82877	2.24977	0.1093567	2.2670128	20	3	1977–1996	0.40	M-v	3	Williams	27122	1994 UH
1994 VH	14.0	960427	154.30276	332.21930	32.32389	7.56472	0.2688287	2.5343632	22	4	1986–1996	0.48	M-v	3	Williams	24764	1994 VH
1994 VW ₁	15.5	960427	181.63721	319.89733	109.38768	15.53920	0.2602969	1.9627730	28	2	1994–1996	0.46	M-v	3	Marsden	25084	1994 VW ₁
1994 VR ₆	13.5	960427	146.03884	280.89551	51.82762	30.33746	0.4257808	2.7382760	110	2	1994–1996	0.68	M-v	3	Marsden	26760	1994 VR ₆
1994 VJ ₇	13.5	960427	194.99100	62.15076	303.83739	1.90454	0.1465374	2.2789019	24	6	1955–1996	0.75	M-v	3	Williams	25430	1994 VJ ₇
1994 VO ₇	14.5	960427	129.56169	220.41737	224.95455	2.15712	0.0685087	2.1771942	19	3	1978–1996	0.70	M-v	4	Williams	24764	1994 VO ₇
1994 WM	13.5	960427	21.99954	126.60319	60.90765	8.94531	0.1534058	2.5583590	48	2	1994–1996	0.57	M-v	4	Williams	27108	1994 WM
1994 WD ₁	13.0	960427	149.39981	330.29921	104.25918	6.28397	0.0882158	2.2196379	26	4	1987–1996	0.57	M-v	2	Bardwell	27122	1994 WD ₁
1994 WE ₁	14.0	960427	69.42016	81.63147	64.78161	7.31940	0.0582849	2.3739894	27	3	1987–1996	0.49	M-v	2	Williams	27108	1994 WE ₁
1994 WK ₁	14.5	960427	222.98919	73.21585	287.73171	1.46875	0.0469011	2.1808879	19	5	1949–1996	0.75	M-v	2	Williams	25430	1994 WK ₁
1994 WU ₁	14.5	960427	260.03215	123.48444	172.93385	14.82104	0.1604197	2.4458260	57	2	1994–1996	0.68	M-v	3	Williams	27122	1994 WU ₁
1994 WD ₄	13.5	960427	133.52929	277.24517	162.60802	4.16856	0.1472652	2.2417931	18	4	1986–1996	0.96	M-v	2	Williams	24575	1994 WD ₄
1994 WF ₄	14.5	960427	356.20480	99.52826	116.76791	7.04686	0.0396251	2.4050559	30	3	1978–1996	0.57	M-v	3	Williams	27122	1994 WF ₄
1994 XC ₁	14.5	960427	13.83552	124.02176	91.71873	14.09078	0.1260486	2.5723160	31	2	1994–1996	0.56	M-v	4	Marsden	27109	1994 XC ₁
1994 XE ₁	14.0	960427	168.39953	343.57915	74.52000	8.45206	0.0971465	2.3329986	24	4	1951–1996	0.61	M-v	2	Williams	24751	1994 XE ₁
1994 XG ₁	14.0	960427	87.14361	61.88999	68.31115	4.49179	0.0665699	2.6174523	24	3	1979–1996	0.67	M-v	4	Williams	25084	1994 XG ₁
1994 XJ ₁	15.0	960427	197.84978	327.82871	61.70137	3.60205	0.1671164	2.2191864	21	4	1987–1996	0.63	M-v	2	Marsden	25084	1994 XJ ₁
1994 YM	12.5	960427	153.38414	299.46290	103.75364	13.46899	0.1673933	2.6893255	31	4	1954–1996	0.51	M-v	2	Williams	27122	1994 YM
1994 YO	15.5	960427	206.75052	272.57288	107.50526	3.88507	0.1657897	2.2489063	16	3	1992–1996	0.50	M-v	4	Williams	24752	1994 YO
1994 YA ₁	14.0	960427	123.12213	315.33292	118.61491	4.72518	0.1867457	2.8064209	34	2	1994–1996	0.57	M-v	3	Williams	27109	1994 YA ₁
1994 YX ₁	13.5	960427	20.54345	184.68342	12.71695	3.12373	0.0514616	2.7503957	27	5	1987–1996	0.71	M-v	1	Williams	25442	1994 YX ₁
1994 YG ₂	13.5	960427	114.51953	51.84936	66.66754	5.38915	0.0227427	2.4701911	30	5	1982–1996	0.74	M-v	2	Williams	24915	1994 YG ₂
1994 YO ₂	13.0	960427	177.51849	288.63812	128.13113	6.98768	0.1469605	2.2480967	21	4	1990–1996	0.63	M-v	1	Bardwell	24915	1994 YO ₂
1995 BV	13.0	960427	52.07265	87.34625	73.14317	2.07994	0.0712450	3.2449673	26	3	1992–1996	0.85	M-v	4	Williams	25084	1995 BV
1995 BG ₁	12.5	960427	139.91347	7.08497	60.07695	1.74569	0.2173111	3.1120161	19	4	1971–1996	0.63	M-v	2	Marsden	25333	1995 BG ₁
1995 BJ ₁	12.0	960427	79.71693	24.07109	97.35505	2.30235	0.1390122	3.2131940	37	2	1995–1996	0.38	M-v	4	Williams	27109	1995 BJ ₁
1995 BR ₁	13.0	960427	48.02084	88.91630	70.75896	3.57590	0.1170158	3.1690637	27	4	1976–1996	0.78	M-v	3	Williams	24904	1995 BR ₁
1995 BL ₂	17.0	960427	180.11821	348.32315	312.52511	23.89227	0.5038388	1.2346360	140	2	1995–1996	0.55	M-v	3	Marsden	27122	1995 BL ₂
1995 BL ₃	12.0	960427	156.81982	252.39508	146.85986	11.80273	0.1198320	3.0031796	23	5	1951–1996	0.40	M-v	2	Williams	27122	1995 BL ₃
1995 BH ₄	12.5	960427	15.91023	88.03587	130.13205	11.31864	0.1778097	3.1789422	17	4	1984–1996	0.81	M-v	1	Williams	25071	1995 BH ₄
1995 BQ ₄	12.0	960427	305.62258	346.95071	281.42025	8.13588	0.0375903	3.0664033	22	4	1982–1996	0.58	M-v	1	Williams	27122	1995 BQ ₄
1995 CA	14.0	960427	289.15085	61.71403	252.23924	12.77647	0.1811643	2.5876329	46	3	1993–1996	0.55	M-v	4	Williams	27122	1995 CA
1995 DK ₁	11.0	960427	68.89897	34.75878	133.97339	13.16480	0.1328808	3.1691196	22	4	1939–1996	0.89	M-v	2	Williams	27122	1995 DK ₁
1995 DX ₁	12.5	960427	206.70629	49.70101	323.59099	6.65550	0.2395031	2.7558704	25	4	1979–1996	0.65	M-v	2	Williams	27122	1995 DX ₁
1995 DK ₂	13.5	960427	65.35346	37.31891	79.55250	7.27265	0.1000981	3.1301530	43	2	1995–1996	0.44	M-v	3	Williams	27122	1995 DK ₂
1995 DL ₂	13.0	960427	301.66910	215.71416	97.25332	13.87956	0.2478664	2.5401749	35	2	1995–1996	0.45	M-v	4	Williams	27109	1995 DL ₂
1995 EA	14.0	960427	140.40020	318.02683	148.09745	10.93589	0.1662402	2.5888247	30	3	1980–1996	0.45	M-v	3	Marsden	25229	1995 EA
1995 EB	13.0	960427	112.16691	327.79597	142.83541	9.94130	0.1712034	3.1324308	43	3	1984–1996	0.54	M-v	3	Marsden	27122	1995 EB
1995 GH	14.0	960427	204.89286	235.00767	172.57828	4.84641	0.1227453	2.6680884	34	3	1980–1996	0.48	M-v	2	Williams	25341	1995 GH

1995 GO	9.0	960427	330.89639	289.97809	6.10760	17.62205	0.6220497	18.1308243	66	2	1995–1996	0.57	M-v	3	Marsden	27122	1995 GO
1995 LE	17.5	960427	63.20511	75.19500	257.67463	4.14857	0.5717387	2.5833305	158	1	253 days	0.56	M-v	3	Williams	26760	1995 LE
1995 LH	14.5	960427	57.05601	265.91946	49.68823	11.45188	0.4079828	2.6940078	53	1	235 days	0.50	M-v	3	Williams	26760	1995 LH
1995 QY ₂	13.5	960427	17.67715	266.30838	147.35954	20.43416	0.5725625	3.1196336	118	3	1984–1996	0.59	M-v	1	Marsden	27122	1995 QY ₂
1995 SR	15.0	960427	87.05822	70.58092	217.43016	26.52618	0.3104008	2.5886029	19	1	109 days	0.47	M-v	4	Williams	26404	1995 SR
1995 UX ₁	17.5	960427	40.82472	15.10008	14.40938	15.26746	0.4460239	2.6543900	113	1	139 days	0.44	M-v	3	Williams	26928	1995 UX ₁
1995 UO ₅	17.0	960427	345.61691	150.88771	38.81772	36.13813	0.6439425	1.5600118	41	1	87 days	0.57	M-v	4	Williams	26760	1995 UO ₅
1995 VU ₁₈	12.0	960427	253.38055	143.48835	117.31018	10.82755	0.0450645	3.0243526	26	2	1992–1996	0.49	M-v	4	Williams	26760	1995 VU ₁₈
1995 YA ₃	14.5	960427	87.70577	90.93136	266.49259	4.66092	0.5011922	2.1988433	124	2	1959–1996	0.48	M-v	3	Williams	27123	1995 YA ₃
1995 YV ₃	14.0	960427	75.10909	276.33651	119.26708	29.79264	0.4401719	2.7906255	55	1	122 days	0.52	M-v	4	Williams	27123	1995 YV ₃
1996 AX ₁	16.5	960427	38.80149	149.33431	268.51718	10.66512	0.4315884	2.4612175	34	1	74 days	0.55	M-v	5	Marsden	26928	1996 AX ₁
1996 AN ₁₅	15.0	960427	24.16649	4.55814	131.81287	7.61869	0.0364872	2.2906889	27	3	1989–1996	0.71	M-v	3	Williams	27111	1996 AN ₁₅
1996 BA ₁	21.0	960427	28.71817	178.54299	321.52302	6.65005	0.3708886	1.9852138	73	1	67 days	0.56	M-v	5	Marsden	27123	1996 BA ₁
1996 BZ ₃	18.0	960427	30.38893	278.11028	178.54424	3.36940	0.5227903	2.6441991	90	1	59 days	0.52	M-v	4	Marsden	27123	1996 BZ ₃
1996 BW ₄	15.5	960427	91.96543	344.08431	72.54337	3.65496	0.1607560	2.2543794	22	4	1981–1996	0.33	M-v	1	Marsden	27123	1996 BW ₄
1996 CZ	15.0	960427	35.24245	275.85549	208.04883	5.50230	0.2654650	2.6032816	47	3	1990–1996	0.49	M-v	2	Marsden	27123	1996 CZ
1996 CH ₁	13.5	960427	77.36040	326.37172	120.74633	4.96886	0.0701190	2.3675901	24	4	1978–1996	0.81	M-v	3	Williams	27111	1996 CH ₁
1996 CG ₈	15.5	960427	339.12811	57.42311	145.57828	3.81155	0.1406918	2.2578802	30	3	1960–1996	0.72	M-v	2	Williams	27112	1996 CG ₈
1996 DH	17.0	960427	254.99324	351.31836	309.40544	17.23176	0.2767989	1.5871093	78	1	95 days	0.55	M-v	4	Williams	27113	1996 DH
1996 DE ₂	15.5	960427	107.97272	268.45632	132.24231	2.86733	0.1694512	3.0829730	16	2	1994–1996	0.45	M-v	6	Williams	26911	1996 DE ₂
1996 DG ₂	13.0	960427	303.07999	114.36378	142.65421	0.88418	0.1669278	3.1479592	36	4	1981–1996	0.73	M-v	1	Williams	27123	1996 DG ₂
1996 EA	13.5	960427	329.76080	158.56582	75.16134	3.48128	0.0669677	2.3585560	18	4	1978–1996	0.73	M-v	2	Williams	27113	1996 EA
1996 EN	16.5	960427	306.43475	125.05960	164.25162	37.95253	0.4309980	1.5063546	157	1	68 days	0.48	M-v	4	Williams	27114	1996 EN
1996 EO	19.0	960427	96.04049	64.52922	356.63855	21.60384	0.4006717	1.3414022	50	1	39 days	0.59	M-v	6	Williams	27114	1996 EO
1996 EK ₁	14.5	960427	339.86111	8.13040	207.44013	2.58434	0.1236827	2.2717841	20	1	160 days	0.56	M-v	5	Williams	27114	1996 EK ₁
1996 FG ₃	18.5	960427	282.01462	23.29335	300.64349	1.98754	0.3495573	1.0541052	122	1	63 days	0.60	M-v	6	Williams	27115	1996 FG ₃
1996 FO ₃	20.5	960427	48.96314	162.46092	333.74224	5.81462	0.2902937	1.4425418	27	1	63 days	0.50	M-v	5	Williams	27115	1996 FO ₃
1996 FK ₁₂	15.0	960427	305.54749	244.25086	26.64257	22.68545	0.1001316	1.9604261	39	4	1974–1996	0.59	M-v	3	Williams	27115	1996 FK ₁₂
1996 GR	15.0	960427	22.83675	85.28632	97.65258	2.69098	0.1528530	2.2989867	20	2	1993–1996	0.54	M-v	4	Williams	27116	1996 GR
1996 HT	13.5	960427	359.07608	294.65220	288.24595	3.82600	0.0429612	2.4896756	23	4	1972–1996	0.52	M-v	5	Williams	27116	1996 HT
1996 HD ₁	14.5	960427	307.03212	210.40743	80.91747	6.76885	0.1950710	2.2779899	19	2	1989–1996	0.39	M-v	5	Williams	27116	1996 HD ₁
2079 P-L	13.5	960427	161.32992	77.94278	338.92528	4.85851	0.0730609	2.8082965	17	5	1953–1996	0.60	M-v	1	Williams	24915	2079 P-L
2678 P-L	16.0	960427	52.95291	31.41192	117.23836	2.13884	0.1263686	2.4101972	19	4	1960–1996	0.62	M-v	2	Marsden	27123	2678 P-L
4069 P-L	13.5	960427	21.80634	349.82738	203.21429	9.03817	0.0348925	3.0831106	19	4	1952–1996	0.93	M-v	3	Marsden	24402	4069 P-L
4668 P-L	15.0	960427	155.32747	27.23746	28.50316	7.48060	0.1028804	2.4035868	12	3	1960–1996	0.71	M-v	4	Marsden	17651	4668 P-L
4831 P-L	14.5	960427	62.28863	108.31447	12.17511	13.44657	0.1560654	2.6069293	24	3	1960–1996	0.92	M-v	3	Williams	26929	4831 P-L
4848 P-L	15.0	960427	331.45396	83.66543	173.52066	2.69870	0.1492316	2.3838628	17	4	1960–1996	0.73	M-v	2	Williams	23791	4848 P-L
5004 P-L	13.0	960427	287.34030	121.04497	209.29411	10.97868	0.2282004	3.0282844	13	3	1960–1996	0.56	M-v	3	Williams	21600	5004 P-L
6207 P-L	15.0	960427	328.81774	5.66505	243.20283	2.57355	0.0650436	2.5731657	20	4	1960–1996	0.74	M-v	2	Williams	25336	6207 P-L
6328 P-L	14.5	960427	0.18516	179.58740	9.37280	3.04050	0.0885463	2.5925698	39	3	1960–1996	0.68	M-v	4	Williams	26929	6328 P-L
6745 P-L	13.5	960427	100.29174	323.88769	139.66516	2.02300	0.1542208	3.1037657	22	3	1960–1996	0.79	M-v	4	Marsden	23130	6745 P-L
9002 P-L	14.0	960427	0.70118	11.16624	199.85467	13.96479	0.1048407	2.5755669	16	4	1960–1996	0.36	M-v	2	Williams	23680	9002 P-L
9086 P-L	16.5	960427	239.38114	158.36600	214.66318	4.85456	0.3111829	2.2300548	18	3	1960–1996	0.96	M-v	3	Williams	22274	9086 P-L
9515 P-L	14.0	960427	186.54976	341.78997	52.22105	3.63509	0.0941092	2.5758592	12	3	1960–1996	0.70	M-v	5	Marsden	13154	9515 P-L
1295 T-1	14.0	960427	150.95412	217.41380	193.79744	5.42135	0.0487526	2.9072270	28	5	1953–1996	0.82	M-v	2	Williams	27123	1295 T-1
4408 T-1	14.0	960427	216.94800	310.54350	59.81582	4.59776	0.1975418	2.3156304	17	3	1971–1996	1.00	M-v	4	Marsden	19328	4408 T-1
1045 T-2	14.0	960427	215.39088	166.72873	199.79223	7.83463	0.1424221	2.2688285	16	3	1973–1996	0.82	M-v	5	Marsden	18446	1045 T-2
1360 T-2	14.0	960427	276.92546	113.72379	201.64605	1.25836	0.0913897	2.8653286	53	7	1973–1996	0.81	M-v	1	Marsden	25085	1360 T-2
2116 T-2	15.0	960427	83.75873	63.18307	53.14140	0.38306	0.1497353	2.2959989	21	3	1973–1996	0.99	M-v	5	Williams	23987	2116 T-2
3033 T-2	13.5	960427	249.45878	260.40853	75.34340	3.00083	0.0671672	2.8728922	28	4	1973–1996	0.89	M-v	3	Williams	24915	3033 T-2
4064 T-2	14.5	960427	50.62129	321.79165	176.97301	8.51174	0.0307552	2.2926696	26	3	1973–1996	0.86	M-v	4	Williams	24237	4064 T-2

3507 T-3	14.5	960427	345.36932	81.70914	202.99439	5.88335	0.3270304	2.1695360	25	3	1977–1996	1.01	M-v	5	Williams	26417	3507 T-3
5192 T-3	13.0	960427	151.25826	6.31301	69.01157	11.27571	0.0538050	3.0087357	30	5	1977–1996	0.83	M-v	2	Williams	22972	5192 T-3

NEW NAMES OF MINOR PLANETS

(2472) Bradman = 1973 DG

Discovered 1973 Feb. 27 by L. Kohoutek at Bergedorf.

Named in honor of the legendary Australian cricketer Donald George Bradman (b.1908), whose test-match batting average of 99.94 in 80 innings far exceeds that of his closest meaningful competitor, and whose 42 half-centuries give him the best consistency ratio. Bradman's score of 334 runs in a test match against England in 1930 was then a record, as was his 452 (not out) for New South Wales against Queensland, a record in first-class cricket that was unbroken for 29 years. Name suggested by B. G. Marsden, D. I. Steel and G. V. Williams.

(2629) Rudra = 1980 RB₁

Discovered 1980 Sept. 13 by C. T. Kowal at Palomar.

Named for the destroyer competitor of Siva, who in the mythology of India was both destroyer and regenerator of all things in the universe. His strength was especially unleashed on all sin and evil, and even the gods feared him. Name suggested by F. Pilcher.

(2667) Oikawa = 1967 UO

Discovered 1967 Oct. 30 by L. Kohoutek at Bergedorf.

Named in memory of Okuro Oikawa (1896–1980), who joined the staff of the Tokyo Astronomical Observatory while the new observatory at Mitaka was under construction. The Brashear astrograph used at the original Azabu site by S. Hirayama when he made the 1900 prediscoversy observations of the objects later named (498) Tokio and (727) Nipponia was also moved to Mitaka, and Oikawa used it to discover eight numbered and seven unnumbered minor planets during 1926–1930. Name suggested by Y. Kozai.

(2767) Takenouchi = 1967 UM

Discovered 1967 Oct. 30 by L. Kohoutek at Bergedorf.

Named in honor of Tadao Takenouchi (b.1922), who worked variously in the Department of Astronomy of Tokyo University, the Tokyo Astronomical Observatory, the space agency NASDA and the Institute of Space and Astronautical Sciences. During the 1950s he worked with H. Hirose computing ephemerides of minor planets by hand for the Minor Planet Center. Also by hand, he made a numerical study of the orbit of (279) Thule and examined the behavior of its 4:3 libration with Jupiter over a complete cycle. Name suggested by Y. Kozai.

(2838) Takase = 1971 UM₁

Discovered 1971 Oct. 26 by L. Kohoutek at Bergedorf.

Named in honor of Bunshiro Takase (b.1924), who worked at the Tokyo Astronomical Observatory and the Department of Astronomy of Tokyo University, where he taught a course on Galactic structure. With the start of the project of building the 105-cm Schmidt telescope at Kiso he returned to the Tokyo Astronomical Observatory and during 1974–84 served as its first director. Early in the 1950s Takase worked with H. Hirose on the computation of ephemerides of minor planets for the Minor Planet Center. Name suggested by Y. Kozai.

(2901) Bagehot = 1973 DP

Discovered 1973 Feb. 27 by L. Kohoutek at Bergedorf.

Named in memory of Walter Bagehot (1826–1877), English economist, political analyst and highly influential editor of *The Economist* from 1860 until his death. He has been described at Victorian England's "most versatile genius". Name suggested by O. Morton.

(3271) Ul = 1982 RB

Discovered 1982 Sept. 14 by H.-E. Schuster at the European Southern Observatory.

Named for the spirit of night-time and the moon in the mythology of the Melanesians of the New Hebrides Islands. Ul was the rival of Tortali, spirit of daytime and the sun. The Melanesians recognize no gods. The name is shared by a god character in a best-selling fantasy series by David Eddings. Name suggested by F. Pilcher.

(3284) Niebuhr = 1953 NB

Discovered 1953 July 13 by J. A. Bruwer at Johannesburg.

Named in memory of Carsten Niebuhr (1733–1815), astronomer-surveyor, the sole survivor of the ill-fated Danish expedition to Arabia Felix (Yemen) in 1760–67. During an adventurous return voyage via India, and at great personal sacrifice, he carefully copied the inscriptions at the ruins of Persepolis. This served as the basis for the subsequent decoding of the cuneiform script and thus our access to source documents of early astronomical observations in that geographical area. Name suggested by R. M. West.

(4870) Shcherban' = 1989 UK₈

Discovered 1989 Oct. 25 by L. V. Zhuravleva at the Crimean Astrophysical Observatory.

Named in honor of Vladimir Onufrievich Shcherban' (b.1938), who was director of an oil-extraction plant in Prikolotnoe for 30 years. He created an exceptional museum at the birthplace of Konstantin Ol'shanskij. The plant organized a computer class and contained a beautiful garden for children and an indoor pool.

(5167) Joeharms = 1985 GU₁

Discovered 1985 Apr. 11 by C. S. Shoemaker and E. M. Shoemaker at Palomar.

Named in honor of John (Joe) Eric Harms, former chief geologist of Broken Hill Pty., a large Australian mineral and petroleum-producing company. During his pioneering geological exploration in Western Australia, Harms discovered and recognized the Spider, Goat Paddock and Teague Ring impact structures. In the course of a 30-year career with BHP, he led in the discovery of major iron-ore, nickel and zinc-lead deposits, which have contributed importantly to the economy of Australia.

(5168) Jenner = 1986 EJ

Discovered 1986 Mar. 6 by C. S. Shoemaker and E. M. Shoemaker at Palomar.

Named in memory of English country doctor Edward Jenner (1749–1823), who on 1796 May 14 vaccinated a boy against and later inoculated him with smallpox, the first successful step in a nearly 200-year journey that eventually resulted in the worldwide elimination of this disease. Name suggested by B. G. Marsden.

(5448) Siebold = 1992 SP

Discovered 1992 Sept. 26 by A. Sugie at the Dync Astronomical Observatory.

Named in memory of Philipp Franz Balthasar von Siebold (1796–1866), who went to Japan as a ship's doctor in the Dutch East India company in 1823 and remained there for six years, studying in particular the natural history and ethnography of the country in an unprecedented manner. On returning to Europe he published this research.

(5614) Yakovlev = 1979 VN

Discovered 1979 Nov. 11 by N. S. Chernykh at the Crimean Astrophysical Observatory.

Named in honor of Konstantin Karol'evich Yakovlev (b. 1955), director of the St. Petersburg scientific-production firm "Blok". Yakovlev takes an interest in astronomy and is rendering technical support in the restoration of the Crimean 64-cm telescope and equipping it for the observation of near-earth objects.

(5628) Preussen = 1991 RP₇

Discovered 1991 Sept. 13 by L. D. Schmadel and F. Börngen at Tautenburg.

Named for the former kingdom and German state of Prussia and for the so-called Prussian virtues of sense of duty, austerity, punctuality, order and unselfishness. Prussia, originally the name of the region at the southern end of the Baltic Sea, became a duchy in 1525. In 1701, Frederick I became king of Prussia and established his capital at Berlin. The defeat of Napoleon yielded a great territorial enlargement of Prussia. The victory over France in 1870 resulted in the creation of the German Empire, which declined in 1918. The name Prussia was abolished in World War II; the Prussian virtues, however, continue to be desirable. Name proposed by the first discoverer, whose birthplace is Berlin.

(5890) Carlsberg = 1979 KG

Discovered 1979 May 19 by R. M. West at the European Southern Observatory.

Named in honor of Carlsbergfondet, established in 1876 by Jacob Christian Jacobsen (1811–1887), philanthropic founder of the first Carlsberg Brewery in 1847, in order to ensure the continuation of scientific work at the Carlsberg Laboratories and to provide support for the natural sciences, mathematics, philosophy, history and linguistics. The impact of Carlsbergfondet on Danish scientific and cultural life has been immense, and thousands of research projects, including many in astronomy and astrophysics, have become possible. This minor planet was numbered in 1994 when the discoverer was living in Munich, just 150 years after Jacobsen's visit to the breweries of that city, when he obtained a famous sample of yeast that contributed much to his subsequent success.

(5966) Tomeko = 1990 VS₆

Discovered 1990 Nov. 15 by T. Seki at Geisei.

Named for Tomeko Goto (b. 1899), who supported her husband, Seizo Goto, president of the Goto optical laboratory.

(5969) Ryuichiro = 1991 FT

Discovered 1991 Mar. 17 by T. Seki at Geisei.

Named in honor of Ryuichiro Goto (b. 1938), grandson of Seizo Goto. He directs the Goto Optical Laboratory and is very active in the development of new planetaria and the popularization of astronomy.

(6363) Doggett = 1981 CB₁

Discovered 1981 Feb. 6 by E. Bowell at the Anderson Mesa Station of Lowell Observatory.

Named in memory of LeRoy E. Doggett (1941–1996), a staff astronomer at the U.S. Naval Observatory known for his application of Chebyshev polynomials to

celestial mechanics and positional astronomy. An expert in calendars, astronomical phenomena, the history of astronomy, and planetary theory, he was chief of the U.S. Nautical Almanac Office, associate editor of *Archaeoastronomy*, organizer of the nationwide "Moon Watch" program to determine earliest visibility of the lunar crescent, and secretary-treasurer of the Historical Astronomy Division of the American Astronomical Society. Name proposed by the discoverer upon a suggestion by A. K. B. Monet. Citation by G. Kaplan, endorsed by D. DeVorkin and B. G. Marsden.

(6398) Timhunter = 1991 CD₁

Discovered 1991 Feb. 10 by C. S. Shoemaker, E. M. Shoemaker and D. H. Levy at Palomar.

Named in honor of Tim Hunter, president of the International Dark Sky Association. A radiologist by profession, Hunter has followed the increasing effects of light pollution over the earth's night sky. By founding with David Crawford an association that is devoted to raising public awareness about the need for safe and sensible lighting, Hunter has performed an invaluable service to astronomy.

(6401) Roentgen = 1991 GB₂

Discovered 1991 Apr. 15 by C. S. Shoemaker, E. M. Shoemaker and D. H. Levy at Palomar.

Named to commemorate the centennial of the discovery of x-rays by the German physicist Wilhelm Conrad Roentgen in November 1895. His first x-ray of a human being was of his wife's hand. Roentgen's research revolutionized medicine by providing a diagnostic tool still unrivaled in accuracy and simplicity. X-rays quickly became an indispensable part of patient care. Early in 1896 x-ray therapy came into being and has remained a standard treatment for cancer. This research has spread into many fields, especially astronomy, where x-rays provide a unique window on the universe. Citation prepared by D. Patton, T. Hunter and D. Levy.

(6403) Steverin = 1991 NU

Discovered 1991 July 8 by E. F. Helin at Palomar.

Named for Steven Newburn and Erin Fischer on the occasion of their marriage. Steven is the son of Ray Newburn, science coordinator for near-earth objects at the Jet Propulsion Laboratory and former co-leader of the International Halley Watch. Both young people greatly enjoyed their college astronomy courses, although neither plans a career in science.

(6419) Susono = 1993 XX

Discovered 1993 Dec. 7 by M. Akiyama and T. Furuta at Susono.

Named by the first discoverer for the town which he lives, some 100 km west of Tokyo. The name of this town means "foot" in English. Mt. Fuji can be seen 25 km to the northwest and Mt. Hakone 10 km to the east of the town. The Kise river, which reflects the beauty of the changing seasons, runs through the center.

(6485) Wendeesther = 1990 UR₁

Discovered 1990 Oct. 25 by C. S. Shoemaker, E. M. Shoemaker and D. H. Levy at Palomar.

Named in honor of Wendee Esther Wallach on the occasion of her engagement to David Levy. For 26 years beginning in September 1970, Wendee taught physical education in three public schools of Las Cruces, New Mexico. As an instructor-trainer in swimming with the American Red Cross for almost three decades, Wendee has taught water safety to students and to swimming instructors. Through her inspired teaching, leadership and example, she has touched the lives of thousands of young people.

(6493) Cathybennett = 1992 CA

Discovered 1992 Feb. 2 by E. F. Helin at Palomar.

Named in honor of Catherine A. Bennett, who with her vision, wisdom and actions has played a key role in the establishment of a successful NEO detection system. The discoverer and her JPL colleagues wish to pay tribute to Bennett with asteroid 1992 CA, discovered in the year of their first interaction, which led to new NEO discoveries by NEAT/GEODSS in early 1996.

(6500) Kodaira = 1993 ET

Discovered 1993 Mar. 15 by K. Endate and K. Watanabe at Kitami.

Named in honor of Keiichi Kodaira (b. 1937), who works mainly in stellar and galactic physics and served as president of IAU Commission 36 during 1982–1985. Scientific director of the Japanese National Large Telescope (SUBARU) project from its beginning, he played an essential role on its completion. He has been director of the National Astronomical Observatory of Japan since 1994.

(6525) Ocastron = 1992 SQ₂

Discovered 1992 Sept. 20 by J. B. Child and G. Fisch at Ford Observatory, Wrightwood.

Named in recognition and appreciation of the Orange County Astronomers, a non-profit, public-service organization that has served the southern California area for more than 20 years. The group has conducted public star parties, telescope making classes, observing classes and public lectures. It has been, and continues to be, a valuable resource to the community and to fledgling astronomers through the efforts of its dedicated members.

(6640) Falorni = 1990 DL

Discovered 1990 Feb. 24 at the Osservatorio San Vittore.

Named in memory of Marco Falorni (1944–1995), Italian amateur astronomer, president of Unione Astrofili Italiani, the leading Italian association of amateur astronomers. A great visual observer of planets, principally Mars, he used in this work the refractor Amici at the Arcetri Astrophysical Observatory in Florence and the 0.83-m refractor at Meudon. Falorni also collaborated with the group of amateurs at the Osservatorio San Vittore in Bologna, examining and measuring hundreds of photographs of planetary surfaces taken around 1970 by C. Vacchi, G. Sassi and G. Sette.

(6672) Corot = 1213 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 for the French painter and etcher Camille Corot (1796–1875). In his early years his style was classicistic, and he painted especially fine landscapes in the style of Claude Lorrain and Nicolas Poussin. Later, through his treatment of the light in his paintings, Corot became a forerunner of impressionism.

(6746) Zagar = 1994 NP

Discovered 1994 July 9 at the Osservatorio San Vittore.

Named in memory of Francesco Zagar (1900–1976), professor of astronomy at the University of Milan and director of the Brera Astronomical Observatory, president of IAU Commission 31 (1967–1970) and of the Italian Astronomical Society. A lover of theoretical astronomy, Zagar studied the problem of three bodies, the orbit of Pluto, stellar statistics, stellar dynamics and cosmogony. His book *Astronomia Sferica e Teorica* is still widely studied and was recently reprinted.

(6752) Ashley = 4150 T-1

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

Named in honor of Ashley Thomas McDermott, professor of astronomy at the College of the Desert, Palm Desert, California, for the past 34 years. During this time he has taught astronomy to well over 10 000 students with his own special wisdom, love, enthusiasm and humor for the subject. He has also contributed many years of valuable service to the Riverside Telescope Makers' Conference, the Astronomical Society of the Pacific, the Western Amateur Astronomers and the History of Astronomy Society. He founded the Astronomical Society of the Desert and the Andromeda Astronomical Society. Name proposed by T. Gehrels, following a suggestion by J. R. Crisman, who wrote the citation.

(6763) Kochiny = 1981 RA₂

Discovered 1981 Sept. 7 by L. G. Karachkina at the Crimean Astrophysical Observatory.

Named for Nikolaj Egrafovich Kochin (1901–1944) and his wife Pelageya Yakovlevna Kochina (b. 1899), both academicians and professors of mathematics. One of the founders of modern dynamical meteorology, N. E. Kochin made great contributions to various branches of aerodynamics, hydrodynamics and theoretical meteorology. The scientific interests of P. Y. Kochina have been in subterranean hydrodynamics; she is also the author of biographies of Kochin, Kovalevskaya, Weierstrass and Mittag-Leffler. Name proposed by A. A. Kapitsa.

(6805) Abstracta = 4600 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 astronomical bibliography *Astronomy and Astrophysics Abstracts*. Founded in 1969, the AAA present a comprehensive documentation of all aspects of astronomy, astrophysics and related fields. The AAA are prepared under the auspices of the IAU by a special department of the Astronomisches Rechen-Institut, Heidelberg. The department, headed by Lutz D. Schmadel for the last 20 years, has recorded, abstracted and indexed more than 500 000 documents. AAA is the direct successor of the *Astronomischer Jahresbericht*, which was founded in 1900. The AAA already amount to more than 60 volumes, occupying more than 3 meters of shelf space.

(6806) Kaufmann = 6048 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 Horst W. Kaufmann (b. 1929), well-known German astronomical optician. After spending several years of optical apprenticeship with famous firms such as Fecker and Zeiss, Kaufmann founded his own company. He manufactured numerous telescope optics for observatories and institutes as well as for amateur astronomers. He produced several medium-sized systems for the Bonn and Heidelberg observatories and tackled very difficult light-weight infrared secondary mirrors for the 2.2-m telescope of the Max-Planck-Institut für Astronomie and for UKIRT. Name suggested and citation prepared by L. D. Schmadel.

(6821) Ranevskaya = 1986 SZ₁

Discovered 1986 Sept. 29 by L. G. Karachkina at the Crimean Astrophysical Observatory.

Named in honor of the outstanding Russian actress Faïna Grigor'evna Ranevskaya (1896–1984). With her uncommon sense of humor, Ranevskaya played

dozens of splendid comedy and dramatic parts for the theater and cinema. Name proposed by L. R. Nemirovskij on the occasion of the centennial of her birth.

(6828) Elbsteel = 1990 VC₁

Discovered 1990 Nov. 12 by D. I. Steel at Siding Spring.

Named in honor of Elliot Lewis Barnaby Steel, second child of the discoverer and Helen M. Steel. Elliot was born in Adelaide on 1995 Feb. 28, and his first home was within sight of the Siding Spring Observatory. Building on this auspicious start in life, at the age of 15 months he is already taking an interest in the night sky and other aspects of the universe around him.

(6836) Paranal = 1994 PW₅

Discovered 1994 Aug. 10 by E. W. Elst at the European Southern Observatory.

Named for the 2600-m high mountain in northern Chile, approximately 130 km south of the city of Antofagasta, upon which the Very Large Telescope of the European Southern Observatory is being erected. Although La Silla ranks among the best astronomical sites in the world, subsequent studies have shown that Paranal has a substantially lower frequency of clouds and very much lower humidity. The mean value of the seeing is less than 1 arcsecond.

(6855) Armellini = 1989 BG

Discovered 1989 Jan. 29 at the Osservatorio San Vittore.

Named in memory of Giuseppe Armellini (1887–1958), professor of astronomy at the University of Rome and director of the astronomical observatory there. Principally interested in celestial mechanics and classical astronomy and astrophysics, he observed and measured positions of double stars and minor planets. He is also known for his textbooks *Trattato di Astronomia Siderale*, *I Fondamenti Scientifici dell'Astronomia* and *I Fondamenti Scientifici dell'Astrofisica*.

(6864) Starkenburg = 1991 RC₄

Discovered 1991 Sept. 12 by F. Börngen and L. D. Schmadel at Tautenburg.

Named for a castle erected around 1064 near the town of Heppenheim. The name also applies to a region in the southern part of the German state of Hessen. As a private initiative, the Starkenburg Sternwarte was founded in 1970 on the Schlossberg just below the castle. This observatory is heavily involved in educating the public and providing astronomical knowledge to people far beyond the region. This minor planet was numbered as a result of CCD astrometric observations made at Starkenburg in Dec. 1995. Name proposed by the first discoverer, endorsed by the second.

(6911) Nancygreen = 1991 GN

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

Named in honor of Nancy Green Hicks, enthusiastic horsewoman and talented artist. A graduate of Scripps College, she is with her family a principal benefactor and longterm volunteer at the Scripps Home for the elderly. Her personal contributions have made the difference for the continuation of many of the discoverer's astronomical pursuits. Her loyalty and encouragement have given support during times of diminishing governmental funds, allowing the work on observing NEOs to survive. She was most generous in her leadership role of fundraising for the planet-crossing asteroid program carried out photographically at Palomar for many years and has most recently enabled a successful transition to the CCD NEAT program.

(6912) Grimm = 1991 GQ₂

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

Named in memory of Friedrich Melchior Baron von Grimm (1723–1807). After studying at the University of Leipzig he went to France, as delegate of the young Prince of Saxe-Gotha. There he became associated with writers of the *Encyclopédie* such as Rousseau, Voltaire and d'Alembert, but especially with Diderot, for whom he felt great affection. The 17 volumes of his *Correspondance littéraire, philosophique et critique*, published a few years after his death, show that no eighteenth-century foreigner in France has known the country, its people and its language better than he. This correspondence, characterized by a dry and skeptical philosophy, remains an inexhaustible mine of anecdotes and judgments on men and their works.

(6914) Becquerel = 1992 GZ

Discovered 1992 Apr. 3 by C. S. Shoemaker, D. H. Levy and H. E. Holt at Palomar.

Named for the French physicist Henri Becquerel on the centennial of his discovery of radioactivity in March 1896. Becquerel's work led to the discovery of radium, nuclear transmutation and nuclear fission, and it has had a myriad of applications in medicine, the sciences and industry. Radionuclides are used in diagnosis (nuclear medicine), therapy and research. Radiodating has revolutionized geology, archaeology, anthropology and history. Radioactivity explains how the earth has stayed warm; nuclear reactions explain how the sun and other stars maintain their immense energy output. Citation provided by D. Patton, T. Hunter and D. Levy.

EPHEMERIDES

C/1996 J1 (Evans-Drinkwater)					Elements MPC 27287			
Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_1
1996 05 27		10 53.12	−21 22.9	2.758	3.185	105.7	17.8	15.7
1996 06 06		10 56.20	−20 23.6	2.780	3.080	97.4	19.1	15.6
1996 06 16		11 01.41	−19 37.0	2.803	2.974	89.5	20.0	15.5
1996 06 26		11 08.63	−19 04.6	2.826	2.868	82.0	20.6	15.3
1996 07 06		11 17.74	−18 46.8	2.845	2.761	75.0	20.8	15.2
1996 07 16		11 28.63	−18 43.3	2.857	2.655	68.3	20.8	15.0
1996 07 26		11 41.25	−18 53.6	2.862	2.548	62.0	20.6	14.8
1996 08 05		11 55.53	−19 16.7	2.858	2.441	56.0	20.2	14.7
1996 08 15		12 11.49	−19 51.5	2.845	2.335	50.5	19.5	14.5
1996 08 25		12 29.18	−20 36.5	2.822	2.229	45.2	18.8	14.2
1996 09 04		12 48.64	−21 29.9	2.790	2.124	40.3	17.9	14.0
1996 09 14		13 10.02	−22 29.2	2.750	2.021	35.8	16.9	13.8
1996 09 24		13 33.44	−23 31.8	2.702	1.920	31.5	15.9	13.5

1996 KE					$a, e, i = 2.56, 0.54, 24$				Elements MPC 27289
Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	V	
1996 05 27		14 16.66	−29 28.1	0.203	1.196	151.8	23.6	17.0	
1996 06 06		13 47.28	−48 22.6	0.230	1.187	134.6	37.5	17.7	
1996 06 16		13 21.28	−61 05.9	0.280	1.190	122.6	46.0	18.4	
1996 06 26		13 05.72	−69 10.2	0.340	1.204	115.7	49.5	18.9	
1996 07 06		13 08.0	−74 40.1	0.405	1.229	112.2	50.0	19.3	
1996 07 16		13 39.2	−78 39.0	0.471	1.262	110.7	48.9	19.7	
1996 07 26		14 57.0	−81 11.3	0.537	1.304	110.5	46.8	20.0	
1996 08 05		16 56.5	−81 26.0	0.604	1.353	110.9	44.4	20.3	
1996 08 15		18 38.3	−79 05.1	0.675	1.408	111.5	42.0	20.5	
1996 08 25		19 40.1	−75 09.0	0.750	1.467	112.0	39.7	20.8	
1996 09 04		20 18.3	−70 28.3	0.832	1.530	112.1	37.7	21.0	
1996 09 14		20 45.14	−65 28.2	0.922	1.594	111.5	35.9	21.3	

1996 HW ₁		$a, e, i = 2.05, 0.45, 8$				Elements <i>MPC</i> 27318		
Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	V
1996 05 27		14 34.89	-02 39.8	1.238	2.171	149.0	13.9	18.4
1996 06 06		14 25.15	-01 53.6	1.257	2.119	137.6	18.8	18.6
1996 06 16		14 18.38	-01 33.6	1.292	2.067	126.8	23.2	18.7
1996 06 26		14 15.09	-01 39.5	1.338	2.013	116.8	26.8	18.9
1996 07 06		14 15.33	-02 08.5	1.391	1.957	107.7	29.7	19.0
1996 07 16		14 18.95	-02 57.1	1.446	1.900	99.5	31.8	19.0
1996 07 26		14 25.74	-04 01.9	1.501	1.842	92.1	33.4	19.1
1996 08 05		14 35.41	-05 19.4	1.551	1.783	85.4	34.5	19.1
1996 08 15		14 47.75	-06 46.6	1.597	1.724	79.2	35.3	19.1
1996 08 25		15 02.63	-08 20.8	1.635	1.664	73.7	35.7	19.1
1996 09 04		15 19.91	-09 59.2	1.666	1.603	68.7	35.9	19.1
1996 09 14		15 39.57	-11 39.1	1.689	1.543	64.1	35.9	19.0
1996 09 24		16 01.62	-13 17.7	1.704	1.484	60.0	35.8	19.0

1989 RC		$a, e, i = 2.31, 0.51, 7$				Elements <i>MPC</i> 27306		
Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	V
1996 05 27		16 15.85	-00 08.9	0.534	1.524	158.8	13.9	18.3
1996 06 06		16 05.09	+01 07.8	0.480	1.459	153.0	18.4	18.2
1996 06 16		15 53.98	+01 41.3	0.439	1.396	144.2	25.2	18.1
1996 06 26		15 44.94	+01 18.0	0.408	1.336	134.8	32.6	18.1
1996 07 06		15 40.13	-00 07.3	0.385	1.281	126.0	39.9	18.0
1996 07 16		15 41.04	-02 34.5	0.365	1.232	118.4	46.5	18.0
1996 07 26		15 48.87	-06 01.2	0.346	1.191	112.3	52.1	18.0
1996 08 05		16 04.46	-10 23.3	0.328	1.158	107.9	56.4	17.9
1996 08 15		16 28.94	-15 34.7	0.311	1.136	105.4	59.3	17.9
1996 08 25		17 04.04	-21 18.1	0.299	1.125	104.8	60.3	17.8
1996 09 04		17 51.20	-26 53.9	0.293	1.126	106.2	59.3	17.7
1996 09 14		18 49.91	-31 15.2	0.299	1.139	109.0	56.6	17.7
1996 09 24		19 55.14	-33 14.6	0.319	1.163	112.5	52.8	17.8
1996 10 04		20 58.00	-32 35.0	0.355	1.197	115.6	48.9	18.0
1996 10 14		21 51.93	-29 56.2	0.407	1.240	117.7	45.4	18.3
1996 10 24		22 35.66	-26 15.3	0.475	1.290	118.4	42.7	18.6
1996 11 03		23 10.90	-22 13.9	0.558	1.346	117.8	40.7	19.0
1996 11 13		23 40.02	-18 13.8	0.654	1.406	116.2	39.2	19.4
1996 11 23		00 05.05	-14 24.4	0.763	1.469	113.6	38.0	19.8
1996 12 03		00 27.35	-10 49.4	0.884	1.535	110.2	37.1	20.2
1996 12 13		00 47.89	-07 29.2	1.016	1.602	106.4	36.1	20.5
1996 12 23		01 07.33	-04 23.3	1.158	1.669	102.1	35.2	20.9

1992 QB ₁		$a, e, i = 44.08, 0.07, 2$				Elements <i>MPC</i> 27121		
Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	V
1996 05 27		00 22.91	+02 42.7	41.390	40.889	59.7	1.2	23.3
1996 06 06		00 23.42	+02 46.1	41.239	40.889	69.2	1.3	23.3
1996 06 16		00 23.81	+02 48.8	41.078	40.889	78.6	1.4	23.3
1996 06 26		00 24.05	+02 50.5	40.911	40.889	88.1	1.4	23.3
1996 07 06		00 24.15	+02 51.3	40.743	40.889	97.6	1.4	23.3
1996 07 16		00 24.10	+02 51.1	40.579	40.890	107.1	1.4	23.3
1996 07 26		00 23.91	+02 50.1	40.423	40.890	116.7	1.3	23.3
1996 08 05		00 23.58	+02 48.1	40.280	40.890	126.4	1.1	23.3
1996 08 15		00 23.14	+02 45.3	40.154	40.890	136.1	1.0	23.2
1996 08 25		00 22.58	+02 41.9	40.050	40.890	145.9	0.8	23.2

1996 09 04	00 21.93	+02 37.9	39.969	40.890	155.7	0.6	23.2
1996 09 14	00 21.22	+02 33.4	39.915	40.891	165.6	0.4	23.1
1996 09 24	00 20.48	+02 28.7	39.891	40.891	175.6	0.1	23.1
1996 10 04	00 19.72	+02 23.8	39.895	40.891	174.4	0.1	23.1
1996 10 14	00 18.97	+02 19.1	39.930	40.891	164.3	0.4	23.1
1996 10 24	00 18.27	+02 14.7	39.994	40.891	154.2	0.6	23.2
1996 11 03	00 17.64	+02 10.6	40.085	40.892	144.0	0.8	23.2
1996 11 13	00 17.11	+02 07.2	40.200	40.892	133.8	1.0	23.2
1996 11 23	00 16.70	+02 04.6	40.337	40.892	123.6	1.2	23.3
1996 12 03	00 16.41	+02 02.8	40.490	40.892	113.4	1.3	23.3
1996 12 13	00 16.28	+02 02.0	40.656	40.892	103.2	1.3	23.3
1996 12 23	00 16.30	+02 02.1	40.828	40.892	93.1	1.4	23.3
1997 01 02	00 16.48	+02 03.3	41.002	40.893	82.9	1.4	23.3
1997 01 12	00 16.80	+02 05.5	41.173	40.893	72.8	1.3	23.3
1997 01 22	00 17.28	+02 08.6	41.334	40.893	62.8	1.2	23.3

1995 QZ ₉		$a, e, i = 39.47, 0.12, 19$				Elements <i>MPC</i> 26543		
Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	V
1996 06 06		00 48.01	+03 58.5	35.101	34.652	63.0	1.5	23.1
1996 06 16		00 48.61	+04 00.9	34.945	34.653	72.4	1.6	23.1
1996 06 26		00 49.06	+04 02.3	34.782	34.653	81.9	1.7	23.1
1996 07 06		00 49.33	+04 02.6	34.614	34.653	91.3	1.7	23.1
1996 07 16		00 49.44	+04 01.7	34.448	34.653	100.9	1.7	23.1
1996 07 26		00 49.36	+03 59.8	34.286	34.654	110.4	1.6	23.1
1996 08 05		00 49.13	+03 56.8	34.135	34.654	120.1	1.5	23.1
1996 08 15		00 48.73	+03 52.9	33.998	34.654	129.8	1.3	23.0
1996 08 25		00 48.19	+03 48.1	33.879	34.655	139.5	1.1	23.0
1996 09 04		00 47.54	+03 42.5	33.783	34.655	149.4	0.8	23.0
1996 09 14		00 46.78	+03 36.4	33.712	34.655	159.3	0.6	22.9
1996 09 24		00 45.95	+03 29.9	33.670	34.656	169.3	0.3	22.9
1996 10 04		00 45.09	+03 23.3	33.656	34.656	178.5	0.0	22.9
1996 10 14		00 44.23	+03 16.7	33.672	34.656	170.4	0.3	22.9
1996 10 24		00 43.39	+03 10.4	33.719	34.656	160.3	0.6	22.9
1996 11 03		00 42.62	+03 04.5	33.794	34.657	150.1	0.8	23.0
1996 11 13		00 41.95	+02 59.4	33.895	34.657	139.9	1.1	23.0
1996 11 23		00 41.40	+02 55.1	34.019	34.657	129.6	1.3	23.0
1996 12 03		00 40.99	+02 51.8	34.163	34.658	119.4	1.4	23.1
1996 12 13		00 40.75	+02 49.5	34.323	34.658	109.2	1.5	23.1
1996 12 23		00 40.69	+02 48.5	34.492	34.658	99.0	1.6	23.1
1997 01 02		00 40.82	+02 48.7	34.665	34.659	88.8	1.6	23.1
1997 01 12		00 41.12	+02 50.0	34.838	34.659	78.7	1.6	23.1
1997 01 22		00 41.61	+02 52.4	35.006	34.659	68.6	1.5	23.1

69P/Taylor						Elements <i>MPC</i> 23484		
Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_2
1996 06 16		23 43.96	-18 55.9	3.789	4.030	96.3	14.5	21.7
1996 06 26		23 48.37	-19 28.4	3.612	3.992	104.7	14.3	21.6
1996 07 06		23 51.46	-20 13.2	3.441	3.955	113.3	13.7	21.5
1996 07 16		23 53.05	-21 10.1	3.280	3.916	122.1	12.7	21.3
1996 07 26		23 52.98	-22 18.3	3.135	3.878	131.0	11.4	21.1
1996 08 05		23 51.15	-23 35.5	3.007	3.838	139.8	9.8	21.0
1996 08 15		23 47.55	-24 58.2	2.901	3.798	148.0	8.1	20.8
1996 08 25		23 42.31	-26 21.5	2.821	3.758	154.4	6.7	20.6

1996 09 04	23 35.74	-27 39.4	2.767	3.717	157.1	6.1	20.5
1996 09 14	23 28.32	-28 46.0	2.742	3.676	154.6	6.7	20.5
1996 09 24	23 20.70	-29 36.3	2.743	3.634	148.1	8.4	20.6
1996 10 04	23 13.59	-30 06.9	2.770	3.592	139.7	10.4	20.7
1996 10 14	23 07.62	-30 16.9	2.819	3.549	130.5	12.3	20.7
1996 10 24	23 03.32	-30 06.9	2.886	3.505	121.2	14.1	20.8
1996 11 03	23 00.98	-29 39.0	2.967	3.462	111.9	15.4	20.9
1996 11 13	23 00.74	-28 55.6	3.057	3.418	103.0	16.4	21.0
1996 11 23	23 02.57	-27 59.5	3.152	3.373	94.3	17.0	21.0
1996 12 03	23 06.36	-26 52.9	3.248	3.328	86.0	17.2	21.1
1996 12 13	23 11.93	-25 37.7	3.342	3.283	78.1	17.1	21.1
1996 12 23	23 19.09	-24 15.5	3.431	3.237	70.4	16.6	21.1
1997 01 02	23 27.62	-22 47.5	3.513	3.191	63.1	16.0	21.1
1997 01 12	23 37.37	-21 14.7	3.585	3.145	56.1	15.0	21.1
1997 01 22	23 48.16	-19 38.1	3.647	3.098	49.4	14.0	21.1
1997 02 01	23 59.86	-17 58.3	3.696	3.051	43.1	12.7	21.0
1997 02 11	00 12.35	-16 16.0	3.732	3.004	37.1	11.4	21.0
1997 02 21	00 25.54	-14 32.0	3.756	2.957	31.4	10.0	20.9

2P/Encke								Elements MPC 23483							
Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_2							
1996 06 16	00 29.67	+07 20.3	3.681	3.565	75.5	16.0	21.0								
1996 06 26	00 33.91	+08 06.1	3.484	3.522	83.8	16.7	20.8								
1996 07 06	00 36.87	+08 46.1	3.284	3.477	92.3	17.0	20.7								
1996 07 16	00 38.31	+09 19.0	3.083	3.430	101.3	16.9	20.5								
1996 07 26	00 37.93	+09 43.0	2.885	3.381	110.7	16.3	20.3								
1996 08 05	00 35.48	+09 56.4	2.696	3.329	120.7	15.2	20.1								
1996 08 15	00 30.68	+09 56.9	2.519	3.276	131.2	13.4	19.9								
1996 08 25	00 23.38	+09 42.4	2.360	3.220	142.4	11.0	19.6								
1996 09 04	00 13.63	+09 11.0	2.224	3.162	154.1	8.0	19.3								
1996 09 14	00 01.75	+08 22.4	2.117	3.102	165.7	4.6	19.0								
1996 09 24	23 48.40	+07 18.3	2.042	3.039	172.1	2.6	18.7								
1996 10 04	23 34.60	+06 03.2	2.001	2.973	163.4	5.5	18.8								
1996 10 14	23 21.43	+04 43.7	1.992	2.905	151.0	9.6	18.9								
1996 10 24	23 09.97	+03 27.4	2.013	2.834	138.3	13.5	19.1								
1996 11 03	23 00.96	+02 20.7	2.058	2.760	126.0	16.9	19.2								
1996 11 13	22 54.80	+01 28.1	2.119	2.684	114.4	19.6	19.3								
1996 11 23	22 51.61	+00 52.1	2.191	2.604	103.4	21.6	19.3								
1996 12 03	22 51.25	+00 33.4	2.265	2.520	93.2	23.0	19.4								
1996 12 13	22 53.50	+00 31.6	2.338	2.434	83.6	23.7	19.4								
1996 12 23	22 58.10	+00 46.0	2.402	2.343	74.7	23.9	19.4								
1997 01 02	23 04.79	+01 15.5	2.456	2.248	66.3	23.6	19.3								
1997 01 12	23 13.35	+01 59.2	2.495	2.150	58.4	22.9	19.2								
1997 01 22	23 23.63	+02 56.2	2.517	2.046	51.0	22.0	19.1								
1997 02 01	23 35.51	+04 05.9	2.519	1.938	44.1	20.7	19.0								
1997 02 11	23 48.98	+05 27.9	2.502	1.824	37.7	19.3	18.8								
1997 02 21	00 04.07	+07 01.8	2.463	1.704	31.8	17.8	18.5								

1994 PC ₁								Elements MPC 25083							
Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	V							
1996 06 16	02 05.75	-13 29.8	1.971	1.776	63.8	30.9	20.0								
1996 06 26	02 28.80	-13 36.7	1.881	1.766	67.7	32.2	20.0								
1996 07 06	02 51.87	-13 58.0	1.790	1.753	71.3	33.3	19.9								

1996 07 16	03 14.89	-14 35.3	1.699	1.737	74.9	34.4	19.8
1996 07 26	03 37.79	-15 29.6	1.609	1.718	78.2	35.4	19.7
1996 08 05	04 00.45	-16 41.6	1.520	1.696	81.4	36.2	19.5
1996 08 15	04 22.77	-18 11.8	1.432	1.672	84.4	37.1	19.4
1996 08 25	04 44.55	-19 59.9	1.347	1.644	87.2	37.9	19.2
1996 09 04	05 05.63	-22 05.0	1.263	1.613	89.7	38.7	19.1
1996 09 14	05 25.82	-24 26.0	1.182	1.579	92.1	39.5	18.9
1996 09 24	05 44.83	-27 00.9	1.101	1.543	94.2	40.4	18.7
1996 10 04	06 02.45	-29 47.0	1.021	1.503	96.1	41.4	18.6
1996 10 14	06 18.34	-32 41.5	0.941	1.461	97.8	42.5	18.3
1996 10 24	06 32.11	-35 40.4	0.860	1.417	99.4	43.8	18.1
1996 11 03	06 43.36	-38 39.5	0.778	1.370	100.8	45.3	17.9
1996 11 13	06 51.47	-41 34.2	0.693	1.322	102.1	47.1	17.6
1996 11 23	06 55.66	-44 17.4	0.605	1.272	103.4	49.1	17.3
1996 12 03	06 54.96	-46 41.2	0.513	1.220	104.6	51.4	16.9
1996 12 13	06 47.56	-48 33.0	0.417	1.169	105.8	54.1	16.4
1996 12 23	06 30.36	-49 27.1	0.318	1.118	106.9	57.3	15.8
1997 01 02	05 55.78	-48 17.2	0.216	1.069	107.7	61.2	15.0
1997 01 12	04 39.58	-39 24.1	0.118	1.023	106.5	67.1	13.8
1997 01 22	01 43.31	+13 04.7	0.066	0.982	86.6	89.5	13.2
1997 02 01	22 38.93	+49 43.7	0.137	0.948	70.4	101.8	15.3
1997 02 11	21 19.66	+53 21.3	0.235	0.923	67.5	98.8	16.3
1997 02 21	20 46.04	+52 47.0	0.332	0.908	66.4	94.1	16.8
1997 03 03	20 31.11	+51 15.2	0.421	0.905	65.9	89.0	17.0
1997 03 13	20 25.74	+49 26.6	0.498	0.913	66.0	84.1	17.2
1997 03 23	20 25.65	+47 35.2	0.559	0.933	67.0	79.5	17.4
1997 04 02	20 28.51	+45 47.6	0.604	0.962	68.7	75.5	17.5
1997 04 12	20 32.51	+44 06.9	0.630	0.999	71.4	71.9	17.5
1997 04 22	20 36.16	+42 30.1	0.639	1.042	75.0	68.7	17.5
1997 05 02	20 38.28	+40 51.7	0.630	1.090	79.8	65.5	17.5
1997 05 12	20 37.55	+39 01.3	0.607	1.140	85.8	62.1	17.4
1997 05 22	20 32.69	+36 40.4	0.572	1.191	93.3	58.1	17.3
1997 06 01	20 22.52	+33 22.3	0.529	1.242	102.7	52.8	17.0
1997 06 11	20 06.11	+28 27.4	0.485	1.293	114.3	45.7	16.7
1997 06 21	19 43.81	+21 11.7	0.449	1.343	128.6	36.3	16.4
1997 07 01	19 17.81	+11 21.6	0.432	1.391	144.3	25.2	16.1
1997 07 11	18 51.98	+00 00.4	0.445	1.436	156.7	16.2	15.9
1997 07 21	18 30.48	-10 45.2	0.493	1.480	156.0	16.2	16.2
1997 07 31	18 15.68	-19 25.7	0.571	1.521	145.6	22.1	16.8
1997 08 10	18 08.13	-25 48.8	0.672	1.559	134.3	27.7	17.3
1997 08 20	18 07.20	-30 22.0	0.788	1.594	124.2	31.7	17.8
1997 08 30	18 11.74	-33 35.8	0.914	1.627	115.3	34.1	18.3
1997 09 09	18 20.75	-35 53.3	1.047	1.656	107.5	35.5	18.7
1997 09 19	18 33.31	-37 29.6	1.182	1.683	100.3	36.0	19.0
1997 09 29	18 48.65	-38 34.3	1.317	1.707	93.8	35.9	19.2
1997 10 09	19 06.21	-39 13.1	1.451	1.727	87.6	35.3	19.4
1997 10 19	19 25.50	-39 29.9	1.581	1.745	81.8	34.4	19.6
1997 10 29	19 46.10	-39 27.1	1.706	1.760	76.3	33.3	19.8
1997 11 08	20 07.70	-39 06.3	1.825	1.771	71.1	31.9	19.9
1997 11 18	20 30.01	-38 29.0	1.936	1.780	66.0	30.5	20.0
1997 11 28	20 52.79	-37 36.0	2.038	1.785	61.1	28.9	20.1

73P/Schwassmann-Wachmann 3

Date	TT	α_{2000}	δ_{2000}	Δ	r	Elements	MPC	26143	
						ϵ	ϕ	m_2	
1996 06 16		03 26.43	+14 26.5	3.829	3.022	32.5	10.4	20.5	
1996 06 26		03 37.97	+15 12.5	3.812	3.090	39.1	12.0	20.6	
1996 07 06		03 48.70	+15 52.0	3.779	3.157	45.9	13.4	20.7	
1996 07 16		03 58.51	+16 25.4	3.731	3.223	53.0	14.6	20.7	
1996 07 26		04 07.28	+16 53.0	3.668	3.287	60.4	15.6	20.8	
1996 08 05		04 14.84	+17 15.1	3.593	3.349	68.0	16.3	20.8	
1996 08 15		04 21.05	+17 32.2	3.509	3.410	76.1	16.8	20.8	
1996 08 25		04 25.70	+17 44.6	3.416	3.470	84.6	16.9	20.8	
1996 09 04		04 28.63	+17 52.6	3.320	3.528	93.5	16.6	20.7	
1996 09 14		04 29.65	+17 56.3	3.223	3.585	103.0	15.9	20.7	
1996 09 24		04 28.60	+17 56.1	3.131	3.641	113.0	14.7	20.6	
1996 10 04		04 25.43	+17 52.0	3.048	3.696	123.5	13.0	20.5	
1996 10 14		04 20.16	+17 44.1	2.981	3.749	134.6	10.9	20.4	
1996 10 24		04 13.01	+17 32.5	2.934	3.801	146.2	8.4	20.3	
1996 11 03		04 04.38	+17 17.8	2.914	3.852	158.2	5.5	20.2	
1996 11 13		03 54.84	+17 01.0	2.923	3.902	170.2	2.5	20.1	
1996 11 23		03 45.09	+16 43.4	2.965	3.950	175.6	1.1	20.0	
1996 12 03		03 35.85	+16 27.2	3.040	3.998	164.2	3.8	20.3	
1996 12 13		03 27.72	+16 14.0	3.147	4.044	152.2	6.5	20.5	
1996 12 23		03 21.18	+16 05.8	3.282	4.089	140.6	8.8	20.7	
1997 01 02		03 16.46	+16 03.4	3.440	4.133	129.3	10.6	20.9	

9P/Tempel 1

Date	TT	α_{2000}	δ_{2000}	Δ	r	Elements	MPC	18258	
						ϵ	ϕ	m_2	
1996 06 16		03 33.08	+15 53.2	5.288	4.442	30.5	6.7	20.9	
1996 06 26		03 41.63	+16 26.0	5.221	4.462	37.9	8.0	20.9	
1996 07 06		03 49.70	+16 55.0	5.137	4.482	45.4	9.3	20.9	
1996 07 16		03 57.19	+17 20.4	5.037	4.500	53.1	10.4	20.9	
1996 07 26		04 03.95	+17 42.1	4.923	4.518	60.9	11.3	20.9	
1996 08 05		04 09.87	+18 00.1	4.798	4.535	69.0	12.1	20.9	
1996 08 15		04 14.80	+18 14.6	4.663	4.552	77.4	12.5	20.9	
1996 08 25		04 18.58	+18 25.6	4.523	4.567	86.1	12.8	20.8	
1996 09 04		04 21.07	+18 33.2	4.380	4.582	95.2	12.7	20.8	
1996 09 14		04 22.11	+18 37.5	4.238	4.596	104.6	12.2	20.7	
1996 09 24		04 21.60	+18 38.5	4.103	4.610	114.5	11.4	20.6	
1996 10 04		04 19.46	+18 36.2	3.978	4.623	124.8	10.2	20.5	
1996 10 14		04 15.72	+18 30.7	3.870	4.635	135.6	8.7	20.4	
1996 10 24		04 10.48	+18 22.2	3.783	4.646	146.7	6.7	20.2	
1996 11 03		04 04.00	+18 10.9	3.722	4.657	158.2	4.5	20.1	
1996 11 13		03 56.66	+17 57.5	3.690	4.667	169.9	2.1	19.9	
1996 11 23		03 48.93	+17 43.1	3.690	4.677	176.9	0.6	19.8	
1996 12 03		03 41.34	+17 29.0	3.723	4.685	165.8	3.0	20.0	
1996 12 13		03 34.40	+17 16.7	3.788	4.693	154.1	5.3	20.2	
1996 12 23		03 28.54	+17 07.7	3.881	4.700	142.5	7.3	20.3	
1997 01 02		03 24.05	+17 03.2	4.000	4.707	131.3	9.0	20.5	
1997 01 12		03 21.10	+17 03.8	4.138	4.713	120.5	10.4	20.6	
1997 01 22		03 19.76	+17 09.9	4.290	4.718	110.0	11.3	20.7	
1997 02 01		03 19.99	+17 21.3	4.452	4.723	99.9	11.9	20.8	
1997 02 11		03 21.69	+17 37.6	4.618	4.726	90.3	12.1	20.9	
1997 02 21		03 24.74	+17 58.1	4.783	4.730	81.0	11.9	21.0	
1997 03 03		03 29.00	+18 22.0	4.944	4.732	72.0	11.5	21.1	

1997 03 13	03 34.33	+18 48.7	5.096	4.734	63.3	10.8	21.1
1997 03 23	03 40.58	+19 17.2	5.237	4.735	54.9	9.9	21.1
1997 04 02	03 47.61	+19 46.9	5.364	4.735	46.7	8.8	21.1
1997 04 12	03 55.32	+20 17.1	5.475	4.735	38.8	7.6	21.1
1997 04 22	04 03.57	+20 47.1	5.567	4.734	31.0	6.3	21.1

1989 UQ

Date	TT	α_{2000}	δ_{2000}	Δ	r	Elements	MPC	25973	
						ϵ	ϕ	V	
1996 06 26		02 03.64	+15 41.2	0.353	0.897	60.6	99.4	20.1	
1996 07 06		02 11.12	+16 01.1	0.368	0.945	68.3	90.5	19.9	
1996 07 16		02 22.28	+16 37.8	0.374	0.988	75.1	83.5	19.8	
1996 07 26		02 34.95	+17 18.8	0.369	1.028	81.5	77.7	19.6	
1996 08 05		02 47.76	+17 55.9	0.356	1.063	88.0	72.5	19.4	
1996 08 15		02 59.45	+18 22.7	0.335	1.093	94.8	67.5	19.2	
1996 08 25		03 08.61	+18 32.8	0.307	1.117	102.3	62.2	18.9	
1996 09 04		03 13.70	+18 19.0	0.275	1.136	110.8	56.1	18.5	
1996 09 14		03 12.36	+17 30.4	0.240	1.148	121.1	48.6	18.0	
1996 09 24		03 01.42	+15 48.4	0.206	1.155	133.8	38.8	17.4	
1996 10 04		02 37.62	+12 47.1	0.177	1.156	150.0	25.7	16.7	
1996 10 14		01 59.48	+08 05.5	0.157	1.152	169.6	9.0	15.9	
1996 10 24		01 12.90	+02 18.7	0.151	1.141	165.9	12.3	15.9	
1996 11 03		00 30.05	−02 52.6	0.159	1.125	144.5	30.8	16.6	
1996 11 13		23 59.33	−06 19.6	0.176	1.103	126.2	46.4	17.2	
1996 11 23		23 41.51	−08 07.1	0.197	1.075	111.4	58.8	17.7	
1996 12 03		23 32.95	−08 50.2	0.217	1.042	99.1	69.0	18.2	
1996 12 13		23 29.77	−08 58.7	0.232	1.004	88.2	78.5	18.6	
1996 12 23		23 28.48	−08 56.4	0.240	0.962	77.8	88.1	18.9	
1997 01 02		23 25.23	−09 05.9	0.241	0.916	66.8	99.2	19.3	

120P/Mueller 1

Date	TT	α_{2000}	δ_{2000}	Δ	r	Elements	MPC	25513	
						ϵ	ϕ	m_2	
1996 06 26		03 52.86	+25 12.5	3.554	2.765	33.6	11.7	19.7	
1996 07 06		04 10.34	+26 19.1	3.489	2.774	39.0	13.3	19.7	
1996 07 16		04 27.59	+27 19.2	3.415	2.784	44.6	14.8	19.7	
1996 07 26		04 44.46	+28 13.0	3.333	2.795	50.3	16.2	19.7	
1996 08 05		05 00.81	+29 00.9	3.244	2.807	56.1	17.5	19.7	
1996 08 15		05 16.48	+29 43.6	3.147	2.821	62.2	18.5	19.7	
1996 08 25		05 31.26	+30 21.9	3.045	2.836	68.5	19.4	19.7	
1996 09 04		05 44.97	+30 56.8	2.938	2.851	75.2	20.0	19.6	
1996 09 14		05 57.37	+31 29.7	2.827	2.868	82.2	20.3	19.6	
1996 09 24		06 08.17	+32 01.6	2.714	2.886	89.5	20.3	19.5	
1996 10 04		06 17.11	+32 33.7	2.602	2.905	97.3	20.0	19.4	
1996 10 14		06 23.89	+33 07.2	2.493	2.924	105.7	19.2	19.3	
1996 10 24		06 28.19	+33 42.3	2.390	2.945	114.5	17.9	19.2	
1996 11 03		06 29.79	+34 18.7	2.296	2.966	123.9	16.1	19.0	
1996 11 13		06 28.51	+34 55.0	2.217	2.988	133.8	13.8	18.9	
1996 11 23		06 24.43	+35 28.4	2.155	3.011	144.1	11.1	18.8	
1996 12 03		06 17.89	+35 55.4	2.116	3.035	154.3	8.1	18.6	
1996 12 13		06 09.57	+36 12.3	2.103	3.059	163.4	5.3	18.5	
1996 12 23		06 00.47	+36 16.5	2.117	3.084	167.1	4.1	18.4	
1997 01 02		05 51.73	+36 07.8	2.161	3.109	161.6	5.7	18.6	
1997 01 12		05 44.35	+35 47.9	2.232	3.135	152.2	8.4	18.8	
1997 01 22		05 39.12	+35 20.3	2.328	3.162	141.9	11.1	19.0	

1997 02 01	05 36.42	+34 48.6	2.446	3.189	131.8	13.3	19.2
1997 02 11	05 36.35	+34 15.8	2.582	3.216	122.0	15.1	19.4
1997 02 21	05 38.80	+33 43.9	2.732	3.244	112.7	16.3	19.6
1997 03 03	05 43.52	+33 13.7	2.891	3.272	103.8	17.1	19.8
1997 03 13	05 50.23	+32 45.2	3.056	3.301	95.3	17.4	19.9
1997 03 23	05 58.61	+32 18.1	3.224	3.330	87.3	17.4	20.1
1997 04 02	06 08.39	+31 51.7	3.392	3.359	79.6	17.0	20.2
1997 04 12	06 19.30	+31 25.0	3.558	3.388	72.2	16.4	20.3
1997 04 22	06 31.12	+30 57.4	3.718	3.418	65.0	15.5	20.4
1997 05 02	06 43.64	+30 28.1	3.872	3.447	58.1	14.4	20.4
1997 05 12	06 56.70	+29 56.5	4.018	3.477	51.3	13.1	20.5
1997 05 22	07 10.15	+29 22.3	4.153	3.507	44.8	11.7	20.5
1997 06 01	07 23.83	+28 45.2	4.277	3.537	38.3	10.2	20.6
1997 06 11	07 37.66	+28 05.0	4.388	3.568	32.0	8.7	20.6

89P/Russell 2

Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_2
1996 06 26		04 05.71	+23 22.6	4.982	4.143	30.9	7.2	21.1
1996 07 06		04 15.82	+24 01.8	4.928	4.174	38.0	8.6	21.2
1996 07 16		04 25.39	+24 38.2	4.858	4.205	45.3	9.9	21.2
1996 07 26		04 34.31	+25 12.1	4.772	4.235	52.7	11.0	21.2
1996 08 05		04 42.45	+25 43.7	4.674	4.265	60.4	11.9	21.2
1996 08 15		04 49.67	+26 13.4	4.565	4.295	68.3	12.7	21.2
1996 08 25		04 55.79	+26 41.5	4.447	4.324	76.5	13.1	21.2
1996 09 04		05 00.67	+27 08.3	4.323	4.353	85.0	13.3	21.1
1996 09 14		05 04.12	+27 33.9	4.197	4.382	93.9	13.2	21.1
1996 09 24		05 05.99	+27 58.4	4.071	4.410	103.2	12.8	21.0
1996 10 04		05 06.15	+28 21.6	3.952	4.437	112.9	12.0	20.9
1996 10 14		05 04.51	+28 42.9	3.842	4.464	123.0	10.8	20.9
1996 10 24		05 01.06	+29 01.5	3.748	4.491	133.5	9.2	20.7
1996 11 03		04 55.94	+29 16.4	3.674	4.517	144.4	7.3	20.6
1996 11 13		04 49.42	+29 26.4	3.625	4.543	155.4	5.2	20.5
1996 11 23		04 41.91	+29 30.6	3.604	4.569	166.1	3.0	20.4
1996 12 03		04 33.98	+29 28.9	3.614	4.594	172.6	1.6	20.3
1996 12 13		04 26.20	+29 21.9	3.657	4.618	166.0	3.0	20.4
1996 12 23		04 19.16	+29 11.0	3.730	4.642	155.3	5.1	20.6
1997 01 02		04 13.32	+28 58.0	3.832	4.666	144.3	7.1	20.8
1997 01 12		04 09.01	+28 45.0	3.959	4.689	133.3	8.8	20.9
1997 01 22		04 06.41	+28 33.6	4.107	4.712	122.7	10.1	21.1
1997 02 01		04 05.53	+28 25.2	4.270	4.734	112.4	11.1	21.2
1997 02 11		04 06.34	+28 20.3	4.443	4.756	102.6	11.7	21.3
1997 02 21		04 08.73	+28 19.3	4.622	4.778	93.1	11.9	21.4

C/1994 J2 (Takamizawa)

Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_1
1996 07 06	06 09.10	-04 39.0	8.355	7.494	30.2	3.9	18.4	
1996 07 16	06 12.42	-04 41.4	8.390	7.570	34.2	4.3	18.4	
1996 07 26	06 15.45	-04 48.8	8.402	7.646	39.6	4.9	18.5	
1996 08 05	06 18.08	-05 00.8	8.393	7.722	45.9	5.4	18.5	
1996 08 15	06 20.24	-05 17.0	8.364	7.797	53.0	6.0	18.5	
1996 08 25	06 21.83	-05 36.8	8.318	7.872	60.6	6.4	18.6	
1996 09 04	06 22.77	-05 59.7	8.259	7.947	68.6	6.8	18.6	
1996 09 14	06 22.97	-06 25.0	8.188	8.021	77.0	7.0	18.6	

1996 09 24	06 22.37	-06 51.7	8.111	8.096	85.5	7.1	18.6
1996 10 04	06 20.93	-07 19.0	8.033	8.170	94.3	7.0	18.6
1996 10 14	06 18.60	-07 45.7	7.957	8.243	103.3	6.8	18.7
1996 10 24	06 15.39	-08 10.5	7.889	8.317	112.3	6.4	18.7
1996 11 03	06 11.34	-08 32.2	7.834	8.390	121.2	5.8	18.7
1996 11 13	06 06.54	-08 49.4	7.797	8.464	129.7	5.2	18.7
1996 11 23	06 01.12	-09 01.0	7.784	8.537	137.4	4.5	18.8
1996 12 03	05 55.25	-09 06.0	7.797	8.609	143.5	3.9	18.8
1996 12 13	05 49.15	-09 03.9	7.839	8.682	147.1	3.5	18.9
1996 12 23	05 43.05	-08 54.4	7.911	8.754	147.2	3.5	18.9
1997 01 02	05 37.17	-08 37.7	8.015	8.826	143.7	3.8	19.0
1997 01 12	05 31.72	-08 14.6	8.147	8.898	137.6	4.3	19.0
1997 01 22	05 26.88	-07 46.0	8.307	8.970	129.9	4.8	19.1
1997 02 01	05 22.77	-07 13.1	8.489	9.041	121.4	5.3	19.2
1997 02 11	05 19.47	-06 37.2	8.690	9.112	112.4	5.7	19.3
1997 02 21	05 17.03	-05 59.5	8.904	9.183	103.4	6.0	19.4
1997 03 03	05 15.43	-05 21.3	9.127	9.254	94.3	6.1	19.5
1997 03 13	05 14.64	-04 43.4	9.353	9.325	85.3	6.1	19.6
1997 03 23	05 14.60	-04 06.8	9.577	9.395	76.5	5.9	19.6
1997 04 02	05 15.24	-03 32.3	9.796	9.465	67.9	5.6	19.7
1997 04 12	05 16.47	-03 00.3	10.004	9.535	59.6	5.2	19.8
1997 04 22	05 18.21	-02 31.3	10.198	9.605	51.6	4.7	19.9
1997 05 02	05 20.37	-02 05.6	10.374	9.675	44.0	4.1	19.9
1997 05 12	05 22.86	-01 43.5	10.532	9.744	37.0	3.6	20.0

OPPOSITION DATA

Planet	Opposition	α_{2000}	δ_{2000}	V	$\dot{\alpha}$	$\dot{\delta}$	ϕ_{MIN}	MPC
(6416)	96 05 01.0	14 34.23	-16 39.8	17.9	-0.77	+ 3.9	0.4/01.4	25207
(7000)	96 05 01.2	14 34.99	-09 33.4	16.9	-1.00	+ 2.3	1.8/29.9	27291
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	16.9	-1.06	+ 5.2	1.1/01.9	27327
1990 UN ₂	96 05 01.3	14 35.31	-12 39.5	17.3	-1.06	+ 2.2	1.0/30.7	27307
1986 RR	96 05 01.3	14 35.39	-12 56.3	17.4	-1.04	+ 7.3	1.0/30.7	27324
1993 TU ₁₅	96 05 01.4	14 35.84	-14 18.7	17.6	-0.79	+ 4.2	0.3/01.2	27312
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
1977 RD ₃	96 05 01.6	14 36.90	-12 56.6	16.9	-1.09	+ 3.6	0.9/01.1	27323
4311 T-2	96 05 01.7	14 36.82	-08 15.5	17.7	-0.95	+ 5.0	3.3/29.8	21126
1986 QO ₂	96 05 01.7	14 37.03	-12 30.5	16.8	-0.79	+ 3.7	0.9/31.0	27324
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
6745 P-L	96 05 01.9	14 37.68	-12 21.0	18.0	-0.78	+ 3.7	0.9/01.1	27328
1995 BQ ₂	96 05 01.9	14 37.72	-18 31.8	18.5	-0.77	+ 9.7	0.9/02.9	25431
1981 EK ₁₁	96 05 01.9	14 37.80	-13 31.4	18.3	-0.93	+ 7.2	0.6/01.4	27303
1992 CD ₁	96 05 01.9	14 37.87	-12 24.5	16.0	-0.95	+ 5.8	1.3/01.2	27308
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 38.02	-09 16.9	18.8	-1.02	+ 4.3	2.3/30.5	27327
1992 EU ₁₁	96 05 02.1	14 38.41	-27 44.7	16.6	-1.05	+ 1.6	5.8/04.9	25640
1994 VO ₇	96 05 02.1	14 38.53	-15 39.7	16.8	-1.04	+ 6.0	0.1/02.2	27327
1990 QT ₉	96 05 02.2	14 39.06	-12 22.7	16.8	-1.01	+ 4.6	1.5/01.5	27325
1991 CC ₃	96 05 02.3	14 39.29	-10 18.2	16.5	-0.81	+ 5.6	2.0/30.9	27325

1996 HT	96 05 02.3	14 39.49	-21 49.9	16.4	-0.95	+	4.9	2.5/04.0	27328
1975 ST	96 05 02.4	14 39.55	-04 01.1	17.0	-0.79	+	9.6	4.7/28.6	27301
1995 CA	96 05 02.4	14 39.88	-26 10.7	17.3	-0.92	+	8.4	4.0/05.6	27327
(6992)	96 05 02.4	14 39.88	+00 53.8	16.0	-0.78	+	3.4	5.2/28.0	27100
(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	11.4/26.0	27324
2159 T-2	96 05 02.6	14 40.49	-14 50.6	18.0	-0.93	+	4.0	0.3/02.5	27322
1986 QB ₃	96 05 02.7	14 40.86	-12 40.5	17.5	-0.76	+	3.1	0.8/02.0	27324
(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
1992 DK ₈	96 05 02.8	14 41.09	-14 53.7	17.2	-1.02	+	7.2	0.3/02.6	27308
1994 YS ₁	96 05 02.8	14 41.20	-09 16.6	17.4	-1.09	+	2.9	2.5/01.4	24753
1976 YL ₃	96 05 02.8	14 41.38	-13 04.1	18.3	-0.72	+	3.6	0.6/02.2	27323
1982 FG ₃	96 05 02.8	14 41.38	-18 37.5	16.7	-1.04	+	4.8	1.1/03.6	24558
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
1993 TO ₁₅	96 05 03.0	14 41.99	-14 11.1	18.0	-0.84	+	4.5	0.5/02.6	27312
1981 UZ ₆	96 05 03.0	14 42.04	-15 49.8	17.3	-1.12	+	2.8	0.0/03.1	27324
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
1992 GB ₁	96 05 03.2	14 42.80	-20 07.6	15.9	-1.58	-	11.3	2.1/03.5	27309
1981 QL ₃	96 05 03.2	14 42.87	-15 56.0	17.2	-0.81	+	3.3	0.0/03.3	27304
2218 T-2	96 05 03.2	14 43.04	-15 33.0	17.2	-1.03	+	4.7	0.1/03.2	27322
1360 T-2	96 05 03.3	14 43.23	-15 04.4	17.7	-0.84	+	4.2	0.3/03.2	27328
3178 T-2	96 05 03.3	14 43.29	-16 58.8	18.1	-0.86	+	3.0	0.4/03.7	27323
1992 OM ₇	96 05 03.3	14 43.30	-20 51.9	16.6	-0.88	+	4.2	1.8/04.7	27326
2778 P-L	96 05 03.4	14 43.50	-13 23.8	17.6	-0.95	+	4.9	1.0/02.8	27320
1976 UJ ₄	96 05 03.4	14 43.55	-12 13.1	17.4	-0.87	+	3.4	1.1/02.6	27323
(6994)	96 05 03.5	14 43.79	-16 29.4	16.1	-0.81	+	3.5	0.2/03.7	27100
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 ER ₁₂	96 05 03.9	14 45.34	-13 57.1	16.0	-0.90	+	5.7	0.9/03.4	27308
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 45.70	-15 08.9	16.9	-1.09	+	2.0	0.3/03.8	27324
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
(7041)	96 05 04.2	14 46.67	-11 04.3	17.3	-0.98	+	7.5	1.9/02.9	27301
1992 JP ₃	96 05 04.3	14 46.86	-16 37.4	17.4	-1.02	-	1.2	0.2/04.4	27309
1992 RJ ₅	96 05 04.5	14 47.62	-13 03.7	18.2	-0.79	+	3.0	0.9/03.7	27310
1982 DC ₂	96 05 04.5	14 47.71	-08 04.4	17.8	-0.96	+	5.7	3.6/02.5	27324
(6428)	96 05 04.5	14 47.76	-31 05.2	16.9	-1.01	+	4.0	5.1/08.3	25210
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 48.41	-14 20.4	18.2	-1.07	+	3.5	0.7/04.3	27327
4611 P-L	96 05 04.7	14 48.75	-30 27.2	17.0	-1.23	-	0.4	5.9/07.6	22086
1992 EM ₆	96 05 04.8	14 48.85	-13 26.7	17.9	-1.02	+	2.5	1.2/04.2	27308
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	0.4/04.8	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
(7001)	96 05 05.3	14 50.78	-05 19.0	17.0	-0.93	+	4.9	3.9/02.6	27291
1981 RJ ₅	96 05 05.3	14 51.04	-13 34.0	18.4	-0.73	+	3.2	0.7/04.7	27324
1989 SX	96 05 05.5	14 51.49	-19 35.5	18.4	-0.97	+	2.6	1.0/06.0	26924
1978 VE ₉	96 05 05.5	14 51.49	-18 11.6	16.5	-0.84	+	3.8	0.6/06.0	27323
1993 TL ₃₂	96 05 05.5	14 51.71	-12 23.9	18.3	-0.88	+	3.7	1.4/04.6	27312
1978 VP ₃	96 05 05.6	14 52.00	-12 25.7	18.7	-0.82	+	2.8	1.3/04.7	27302
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
1994 WE ₁	96 05 05.7	14 52.56	-11 53.8	16.7	-1.05	+	1.0	1.9/04.9	27327
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 53.03	-19 22.1	17.1	-1.01	+	2.9	1.3/06.5	27324
2818 P-L	96 05 05.9	14 53.31	-16 55.4	17.2	-1.01	+	0.8	11.2/26.0	27320
(7039)	96 05 06.0	14 53.56	-09 26.0	17.4	-0.93	+	6.6	2.7/04.1	27300
1981 ED ₅	96 05 06.0	14 53.75	-25 34.3	18.1	-0.91	+	7.7	4.1/08.6	26915
(7027)	96 05 06.1	14 53.95	-07 11.6	17.2	-0.65	+	1.4	2.1/03.9	27297
1996 HD ₂₁	96 05 06.2	14 54.16	-14 19.4	16.2	-0.96	+	1.4	1.0/05.7	27319
1988 RH ₁₃	96 05 06.2	14 54.47	-16 45.5	17.4	-0.56	+	0.8	0.0/06.3	27324
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 VF ₆	96 05 06.4	14 55.19	-03 09.5	18.9	-0.99	+	2.9	5.1/03.3	27308
1990 UH ₁	96 05 06.5	14 55.31	+05 34.0	18.1	-0.99	+	2.5	3.7/04.0	27120
(7021)	96 05 06.6	14 55.80	+00 48.6	16.2	-0.99	+	0.4	6.8/02.8	27296
1995 CW ₁	96 05 06.6	14 56.01	-14 26.9	18.1	-0.83	+	10.5	0.7/06.0	25432
1994 XS ₄	96 05 06.6	14 56.10	-04 02.8	16.5	-0.95	+	2.0	5.7/03.8	27314
1996 HR	96 05 06.8	14 56.67	-11 09.6	18.1	-0.89	+	2.4	1.8/05.6	27318
1996 FF	96 05 06.9	14 56.98	-00 55.5	16.5	-0.99	+	17.7	7.2/01.4	27316
1989 VK	96 05 07.0	14 57.59	-19 49.7	19.7	-0.89	+	4.2	0.8/07.8	22699
(7035)	96 05 07.1	14 57.95	-17 27.8	16.9	-0.79	+	3.2	0.2/07.3	27299
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 58.68	-19 13.9	15.9	-1.18	+	1.2	1.1/07.8	27325
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
(7026)	96 05 07.5	14 59.17	-10 59.8	16.2	-1.03	+	2.9	2.8/06.2	27297
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
1993 TH ₁₄	96 05 07.8	15 00.44	-10 19.3	15.8	-0.82	+	4.5	3.1/06.1	27311
1996 JD ₁	96 05 07.8	15 00.79	-10 30.6	17.6	-0.96	+	5.6	3.0/06.2	27320
1976 YR ₁	96 05 07.9	15 01.19	-10 42.2	16.6	-1.03	+	2.2	2.5/06.7	27323
1994 WD ₄	96 05 08.0	15 01.39	-10 36.0	16.6	-1.01	+	5.0	2.5/06.5	27327
1990 VB ₁₄	96 05 08.1	15 01.77	-19 30.7	17.8	-0.98	+	4.2	0.8/08.7	24912
(7012)	96 05 08.1	15 01.87	-04 51.6	16.8	-0.98	+	4.1	4.6/05.3	27294
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

M.P.C. 27338

1996 JUNE 1

1988 MJ	96 05 08.2	15 02.35	-05 11.1	16.1	-0.90	+	4.4	4.8/05.3	27306
1994 XG ₁	96 05 08.3	15 02.73	-14 32.9	17.3	-0.94	+	2.2	1.0/07.8	27327
(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
2314 T-2	96 05 08.6	15 03.90	-10 59.2	17.2	-0.97	+	5.1	2.9/07.2	27322
1929 TD ₁	96 05 08.7	15 04.22	-17 28.3	17.9	-1.04	+	2.8	0.1/08.8	27323
1990 RO ₂	96 05 08.7	15 04.32	-25 06.0	17.1	-1.06	+	4.1	3.8/10.6	23338
9076 P-L	96 05 08.8	15 04.26	-06 32.1	16.8	-0.85	+	6.8	3.4/05.9	27123
1995 AL	96 05 08.9	15 05.03	-07 02.2	16.4	-0.97	+	2.0	4.3/06.8	27314
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
1981 TJ ₃	96 05 09.2	15 05.78	-13 47.0	17.9	-0.74	+	2.9	0.9/08.3	27324
1992 RG ₅	96 05 09.2	15 05.82	-14 44.4	17.8	-0.83	+	3.0	0.9/08.6	27310
1083 T-3	96 05 09.2	15 05.94	-25 26.7	20.1	-0.98	+	3.6	2.6/11.0	25337
4098 P-L	96 05 09.4	15 06.86	-13 07.0	18.6	-0.82	+	5.6	1.4/08.3	27320
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 07.18	-17 24.0	17.5	-1.00	+	0.6	0.0/09.5	27323
(7032)	96 05 09.5	15 07.24	-19 37.5	16.0	-1.03	+	5.5	0.8/10.1	27299
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
1992 JC ₁	96 05 10.2	15 10.16	-14 51.4	19.2	-1.01	+	1.4	1.0/09.7	27309
1986 PW ₄	96 05 10.3	15 10.19	-16 35.8	16.3	-0.82	+	3.6	0.4/10.1	27324
1990 SN ₇	96 05 10.3	15 10.45	-17 55.5	17.4	-1.16	+	1.9	0.1/10.4	27325
1990 EZ ₅	96 05 10.4	15 10.54	-17 53.7	16.8	-0.81	+	3.3	0.0/10.4	27325
(6194)	96 05 10.5	15 10.86	-21 16.2	15.8	-1.12	+	0.3	1.4/11.1	24381
1989 WF ₁	96 05 10.5	15 10.95	-13 49.3	17.5	-0.93	+	0.9	1.2/09.8	27307
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	1.7/11.0	24394
(7033)	96 05 10.8	15 12.17	-04 55.9	15.9	-0.99	+	3.7	5.6/08.0	27299
1986 XF ₅	96 05 10.8	15 12.34	-15 40.6	18.0	-0.98	+	4.4	0.8/10.4	25439
4110 P-L	96 05 10.8	15 12.34	-14 40.6	17.7	-1.01	+	5.7	1.4/10.1	27321
1996 JK	96 05 10.8	15 12.39	-05 29.5	15.8	-0.83	+	1.5	3.8/08.2	27319
1981 EE ₃₄	96 05 10.8	15 12.40	-21 40.8	19.8	-1.01	+	4.1	1.7/11.7	26921
1989 GR ₄	96 05 10.8	15 12.50	-12 42.6	17.6	-1.00	+	5.5	2.2/09.7	27324
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 12.62	-15 43.6	19.9	-1.06	+	5.9	0.8/10.4	27328
(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 14.69	-07 34.1	17.5	-0.98	+	3.7	4.3/09.2	27118

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	16.7	-1.01	+	2.0	1.2/11.1	27323
1990 QL ₂	96 05 11.5	15 15.25	-09 46.7	16.2	-1.00	+	4.8	3.2/09.7	27325
1992 UM ₉	96 05 11.7	15 15.63	-11 30.2	17.2	-0.75	+	4.2	1.9/10.1	27310
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 16.37	-23 16.6	16.2	-0.93	+	7.0	1.8/13.2	27326
(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 18.37	-06 46.5	18.6	-0.97	+	2.9	4.2/10.0	27323
1993 DJ	96 05 12.4	15 18.59	+30 22.6	16.5	-1.02	+	0.7	23.4/26.0	27310
3006 T-3	96 05 12.4	15 18.62	-22 19.9	16.4	-1.16	+	1.3	1.6/13.2	21978
1993 XE	96 05 12.5	15 18.97	-17 08.7	15.9	-0.88	+	0.5	0.3/12.3	27326
(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	15.8	-1.07	-	0.2	0.9/13.1	27325
1982 UR ₆	96 05 12.7	15 19.64	-18 50.6	17.2	-1.05	+	2.8	0.2/12.8	27324
(6961)	96 05 12.7	15 19.67	-17 01.7	14.2	-0.82	+	7.7	0.7/12.4	27093
1987 SN ₁₁	96 05 12.7	15 19.87	-15 50.4	18.3	-0.77	+	3.1	0.7/12.2	22698
(7002)	96 05 12.8	15 19.97	-13 09.3	17.9	-1.06	+	6.4	2.2/11.6	27291
(7016)	96 05 12.8	15 20.23	-18 55.6	16.1	-1.04	+	6.4	0.2/13.0	27295
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 21.48	-08 38.3	18.2	-1.04	+	3.5	3.8/11.1	27325
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	7.0/16.0	22084
1989 SY ₁₃	96 05 13.4	15 22.65	-36 15.7	17.6	-1.03	+	5.2	6.5/17.9	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 24.11	-13 12.1	17.2	-1.07	+	0.8	2.1/12.9	27327
5192 T-3	96 05 13.8	15 24.17	-13 43.5	17.4	-0.87	+	0.4	1.5/13.0	27329
4226 P-L	96 05 13.9	15 24.30	-20 13.5	18.2	-1.01	+	4.4	0.6/14.3	16439
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 UT ₇	96 05 14.0	15 24.61	-16 03.9	17.4	-0.81	+	3.0	0.8/13.4	27324
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	27324
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
1996 JR ₁	96 05 14.2	15 25.88	-05 56.2	17.0	-1.41	-	7.6	5.9/13.3	27320
(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	1992 CF ₃	96 05 17.9	15 40.50	-09 37.6	16.6	-0.87	+	5.9	5.1/15.7	27326
1993 OM ₃	96 05 14.7	15 27.38	-06 31.6	16.5	-0.98	+	1.5	6.0/12.4	27326	1978 PU ₂	96 05 18.3	15 41.70	-03 27.8	17.2	-0.84	+	3.1	5.4/14.9	21964
(6949)	96 05 14.7	15 27.57	+07 52.6	15.7	-0.85	+	3.4	12.6/07.8	27090	(6542)	96 05 18.4	15 42.23	-24 08.6	16.1	-1.12	+	2.1	1.9/19.2	25627
1990 SK ₁₁	96 05 14.7	15 27.83	-21 23.4	16.4	-1.07	+	4.6	1.0/15.3	23789	1995 DH	96 05 18.5	15 42.62	+19 37.8	18.0	-0.83	+	2.8	10.8/08.6	24908
1981 EF ₇	96 05 14.8	15 27.95	-20 42.8	18.5	-1.00	+	5.9	0.7/15.3	26916	4028 P-L	96 05 18.6	15 43.33	-14 15.8	18.5	-0.90	+	4.7	1.8/17.6	22971
1981 EQ ₂₆	96 05 14.8	15 28.12	-15 19.5	16.8	-0.85	+	3.4	1.2/14.1	25078	3181 T-2	96 05 18.7	15 43.37	-16 30.8	18.0	-0.87	+	2.1	1.1/18.1	24764
(6402)	96 05 14.9	15 28.17	-11 54.9	16.6	-0.87	+	3.0	2.3/13.5	25204	(6331)	96 05 18.7	15 43.70	-06 07.6	15.5	-0.99	+	2.4	5.9/16.2	25055
1986 PM	96 05 14.9	15 28.46	-28 52.3	15.2	-1.01	+	4.7	5.0/17.1	25079	1990 SK ₃	96 05 18.8	15 44.09	-18 23.5	16.2	-1.12	+	1.0	0.7/18.7	27325
1993 SS ₄	96 05 15.1	15 28.99	-21 11.4	19.2	-0.96	+	3.1	0.7/15.6	23341	1992 LS	96 05 18.9	15 44.16	-15 36.9	16.6	-0.92	+	5.1	1.8/18.0	27309
1986 WM ₅	96 05 15.1	15 29.02	-35 27.1	15.4	-0.92	+	4.5	5.9/18.9	22272	(6534)	96 05 19.0	15 44.46	-06 46.7	17.4	-0.91	-	2.5	4.0/17.4	25525
1981 ED ₁₈	96 05 15.1	15 29.10	-16 11.3	17.1	-0.85	+	3.8	1.0/14.5	26918	4133 P-L	96 05 19.0	15 44.61	-30 55.7	18.7	-1.14	+	1.3	4.8/20.8	25435
1990 VA ₃	96 05 15.1	15 29.24	-22 19.3	16.0	-1.12	+	3.4	1.4/15.8	26189	(6247)	96 05 19.0	15 44.64	-08 44.9	16.0	-1.01	+	0.9	4.3/17.2	24729
1994 WD ₁	96 05 15.1	15 29.37	-10 16.2	16.0	-1.07	+	2.0	3.6/13.6	27327	1988 VQ ₂	96 05 19.0	15 44.90	-20 18.5	15.9	-1.14	-	2.7	0.2/19.1	27324
1986 RG ₃	96 05 15.2	15 29.43	-04 03.5	16.8	-0.98	+	6.6	6.9/11.4	27324	1992 FY ₁	96 05 19.1	15 45.20	-22 17.9	15.7	-1.14	-	0.7	1.0/19.5	27326
1991 PN ₁₀	96 05 15.5	15 30.57	+23 45.5	16.8	-0.91	+	8.4	20.3/28.5	27325	1995 BA ₃	96 05 19.1	15 45.28	-19 12.2	17.2	-0.90	+	2.5	0.2/19.1	25084
1985 RD ₂	96 05 15.5	15 30.58	-37 25.1	16.5	-1.23	+	0.5	7.7/18.4	24734	1995 DE ₂	96 05 19.2	15 45.27	-25 43.1	16.8	-0.98	+	3.0	2.1/20.3	25539
1990 WQ ₃	96 05 15.6	15 30.99	-06 36.7	15.6	-0.99	-	0.4	6.5/13.5	27325	1986 QS ₁	96 05 19.3	15 46.01	-10 31.3	17.2	-1.02	+	3.0	3.7/17.7	24759
1987 SF ₅	96 05 15.7	15 31.40	-24 36.8	17.9	-1.13	+	3.7	2.2/16.8	24560	1986 RP ₅	96 05 19.5	15 46.52	-34 25.4	17.8	-0.93	+	0.5	3.8/21.9	26166
(7034)	96 05 15.9	15 32.26	-13 27.0	16.5	-0.99	+	6.2	2.3/14.7	27299	1988 NR	96 05 19.5	15 46.60	-27 47.9	16.5	-0.98	+	7.4	2.9/21.0	27119
1979 MK ₆	96 05 15.9	15 32.53	-15 05.9	18.4	-0.89	+	3.4	1.4/15.2	18804	(6374)	96 05 19.5	15 46.64	-06 24.4	16.1	-0.74	+	3.1	3.9/16.8	25198
1981 RF ₇	96 05 16.0	15 32.75	-30 51.4	18.7	-0.91	+	1.9	3.1/18.3	24581	1208 T-1	96 05 19.5	15 46.80	-17 22.2	18.3	-1.01	+	5.2	1.0/19.1	25435
(6275)	96 05 16.1	15 33.01	-21 14.7	16.3	-0.89	+	2.3	0.7/16.5	24893	1993 YO	96 05 19.5	15 46.90	-04 32.1	18.1	-0.83	-	0.8	4.8/17.3	27326
1995 DL ₂	96 05 16.1	15 33.32	-01 23.4	15.9	-1.04	-	1.0	7.6/13.1	27327	1975 LY	96 05 19.6	15 47.11	-41 40.2	16.6	-1.12	+	4.9	8.3/24.6	25060
1994 VT	96 05 16.1	15 33.37	-22 27.3	16.4	-1.05	+	3.5	1.2/16.8	24401	1993 SU ₂	96 05 19.8	15 47.67	-37 43.5	16.5	-1.08	+	4.9	6.1/23.6	25441
4581 P-L	96 05 16.2	15 33.72	-19 16.9	16.8	-1.10	+	2.6	0.0/16.3	23791	1984 UT	96 05 19.8	15 48.03	-17 21.2	17.7	-0.85	+	6.1	0.8/19.3	23246
3777 T-3	96 05 16.3	15 33.84	-19 02.3	20.1	-0.95	+	3.1	0.1/16.3	25337	(6209)	96 05 19.9	15 48.16	-21 38.5	16.7	-1.03	+	3.7	0.6/20.2	24555
5004 P-L	96 05 16.3	15 34.06	-11 45.9	17.0	-0.80	+	6.2	2.5/14.6	27328	1992 ES ₁	96 05 19.9	15 48.47	-27 55.4	15.2	-1.13	-	4.1	4.0/20.8	20154
1981 EQ ₂	96 05 16.3	15 34.15	-26 27.1	18.1	-1.02	+	5.8	3.1/18.0	26915	1989 GE	96 05 20.0	15 48.67	-22 03.0	14.5	-1.10	-	4.5	1.1/20.2	27306
1996 JL	96 05 16.5	15 34.68	-13 14.0	17.9	-0.83	+	5.1	1.9/15.2	27319	1981 EN ₁₄	96 05 20.0	15 48.93	-21 53.4	18.0	-1.02	+	4.1	0.8/20.5	26917
(6952)	96 05 16.7	15 35.46	-12 57.1	15.4	-0.77	+	7.2	2.7/15.1	27091	1981 EK ₂₃	96 05 20.2	15 49.67	-15 21.9	17.3	-0.99	+	4.5	2.1/19.4	27323
1993 UC ₁	96 05 16.7	15 35.73	-28 10.6	15.6	-1.03	+	7.8	3.4/18.9	24119	1993 OJ ₇	96 05 20.5	15 50.90	-28 30.1	17.6	-1.11	+	4.3	3.3/22.2	24763
1984 SN ₄	96 05 16.7	15 35.74	-21 43.9	18.2	-0.99	+	3.1	0.9/17.3	18109	4627 P-L	96 05 20.6	15 50.99	-21 19.4	19.6	-1.07	+	2.5	0.5/20.8	24909
1995 DB ₁	96 05 16.9	15 36.23	-26 10.8	17.0	-0.93	+	0.6	2.1/18.1	27122	1993 TL ₂₈	96 05 20.6	15 51.13	-16 56.3	18.6	-0.84	+	2.3	1.0/20.1	25068
1991 GX ₇	96 05 17.0	15 36.73	-30 35.6	17.9	-1.00	+	1.5	3.5/19.1	22814	(7020)	96 05 20.6	15 51.21	-16 13.9	16.3	-0.98	+	4.0	1.7/19.9	27296
(6342)	96 05 17.0	15 36.80	-20 20.7	16.0	-0.88	+	2.1	0.3/17.3	25057	1989 AK	96 05 20.7	15 51.36	-17 04.7	18.3	-0.79	+	1.8	0.8/20.2	23789
1989 UG ₃	96 05 17.1	15 36.98	-15 21.5	17.6	-0.93	+	2.1	1.3/16.4	22825	1989 UX ₅	96 05 20.9	15 52.44	-18 36.6	17.8	-0.54	+	1.2	0.3/20.7	23537
1986 PN ₄	96 05 17.1	15 37.21	-42 12.7	16.2	-1.03	+	3.1	7.6/21.9	22698	3176 T-3	96 05 20.9	15 52.44	-20 19.5	16.6	-0.86	+	2.4	7.9/10.0	25085
1992 DC ₁₁	96 05 17.1	15 37.30	-13 48.9	18.5	-1.02	+	3.6	2.2/16.1	24583	1992 HY	96 05 21.0	15 52.74	-19 32.5	17.1	-1.00	+	3.2	0.3/20.9	24762
(7028)	96 05 17.2	15 37.55	-15 04.7	16.7	-0.86	+	2.5	1.5/16.4	27298	1990 TY ₇	96 05 21.2	15 53.64	-23 12.8	17.8	-1.06	+	2.0	1.2/21.8	24564
1975 SJ ₁	96 05 17.2	15 37.64	-07 44.1	17.6	-0.73	+	6.2	3.9/14.4	27323	1990 TW ₇	96 05 21.2	15 53.73	-24 19.0	19.4	-1.09	+	1.5	1.4/21.9	26925
1990 UW ₃	96 05 17.4	15 38.09	-14 22.6	19.6	-0.99	+	3.1	1.8/16.5	22431	1981 ED ₄₅	96 05 21.2	15 53.74	-30 36.0	20.0	-1.11	+	3.5	4.3/23.2	26923
1991 BK	96 05 17.4	15 38.24	-17 40.5	16.7	-1.01	+	1.6	0.6/17.1	25080	(7014)	96 05 21.3	15 53.99	-15 18.2	15.7	-1.01	+	4.8	2.4/20.4	27294
(6243)	96 05 17.4	15 38.29	-26 28.0	15.6	-1.11	+	4.4	3.2/18.8	24729	1977 DT ₂	96 05 21.4	15 54.05	-20 26.6	17.0	-0.92	+	2.2	0.1/21.4	25060
1990 SC ₄	96 05 17.5	15 38.65	+04 04.2	18.0	-0.91	+	6.5	7.5/11.9	24912	(7036)	96 05 21.4	15 54.18	-28 22.7	15.1	-0.85	+	5.7	3.1/23.2	27300
2647 P-L	96 05 17.5	15 38.71	-21 02.5	18.2	-1.03	+	3.0	0.5/17.8	16438	1986 WO ₁	96 05 21.5	15 54.91	-23 05.2	18.2	-1.06	+	2.5	1.0/22.0	24911
1988 CE ₂	96 05 17.5	15 38.93	-30 01.1	17.1	-1.14	+	4.0	4.2/19.6	25327	1993 RR	96 05 21.6	15 54.97	-29 39.9	20.8	-1.04	+	1.8	2.8/23.1	23135
1265 T-2	96 05 17.6	15 39.08	-18 17.9	18.2	-0.96	+	3.7	0.5/17.4	22695	1981 EU ₃₃	96 05 21.6	15 55.10	-19 11.0	18.1	-1.01	+	5.9	0.5/21.4	22697
(6304)	96 05 17.7	15 39.34	-20 14.4	16.0	-1.09	+	4.0	0.3/17.9	25049	1986 RQ	96 05 21.7	15 55.37	-11 42.4	15.9	-0.97	+	8.3	3.8/19.7	22698
1993 RC ₂	96 05 17.7	15 39.61	-36 01.8	18.8	-1.13	+	1.0	5.0/20.5	24111	1991 DK	96 05 21.7	15 55.64	-43 12.6	15.7	-1.26	-	0.1	8.0/25.0	25440
1993 UZ ₂	96 05 17.8	15 39.66	+04 18.7	19.0	-1.00	-	2.2	7.0/14.3	23126	4812 P-L	96 05 21.8	15 55.70	-20 23.9	20.0	-0.80	+	2.2	0.0/21.8	25224
1990 QJ ₁	96 05 17.8	15 39.85	-27 29.1	17.1	-1.16	+	3.4	3.2/19.3	25080	1978 SA ₈	96 05 21.8	15 55.79	-18 19.1	17.6	-1.01	+	3.9	0.8/21.5	22682

(6369)	96 05 21.8	15 55.92	-24 50.3	17.7	-1.15	+ 1.0	1.7/22.5	25197
1992 CA ₂	96 05 21.9	15 56.27	-12 50.9	16.8	-1.03	+ 2.7	3.2/20.7	25650
1993 OH ₆	96 05 22.1	15 56.99	-12 52.9	18.2	-1.03	+ 2.2	2.9/20.9	24110
1993 VL ₃	96 05 22.1	15 57.19	-17 42.8	16.4	-0.87	+ 1.7	0.9/21.7	22961
1981 EV ₃₇	96 05 22.1	15 57.25	-14 29.6	20.7	-0.98	+ 5.4	2.3/21.0	26922
(6594)	96 05 22.2	15 57.36	-10 08.6	16.2	-0.85	+ 5.3	3.8/20.0	25721
1992 RX ₆	96 05 22.2	15 57.63	-31 55.1	17.7	-0.94	+ 0.9	3.5/24.1	26758
1990 UK ₁	96 05 22.6	15 59.09	-22 10.0	17.3	-1.09	+ 4.9	0.7/22.9	22600
1994 YG ₂	96 05 22.6	15 59.09	-19 44.5	16.4	-1.03	+ 0.6	0.3/22.5	27327
1995 DA	96 05 22.6	15 59.35	-23 22.7	17.6	-0.98	+ 0.4	0.9/23.1	25341
1994 YO ₂	96 05 22.8	15 59.89	-09 45.5	16.4	-1.04	+ 2.0	4.2/21.2	27327
1989 WS	96 05 22.8	15 59.93	-19 35.1	16.9	-0.94	+ 5.1	0.3/22.7	23246
(6281)	96 05 22.8	16 00.06	-36 51.9	15.8	-1.21	- 3.2	7.1/24.4	25043
1992 DA	96 05 23.0	16 00.88	-24 53.4	15.5	-1.07	+ 0.8	2.1/23.7	24583
(6311)	96 05 23.1	16 00.97	-28 44.3	17.2	-1.14	+ 2.5	2.9/24.4	25050
1217 T-1	96 05 23.2	16 01.36	-24 32.5	17.3	-1.00	+ 2.7	1.4/23.9	24915
(6393)	96 05 23.3	16 01.97	-16 21.5	15.7	-0.85	- 0.2	1.3/22.8	25202
1981 EE ₃₈	96 05 23.3	16 02.11	-23 43.5	19.3	-0.90	+ 2.6	1.0/23.9	21967
(6185)	96 05 23.4	16 02.12	-20 24.3	16.2	-1.12	- 0.2	0.1/23.4	24379
1993 VT ₂	96 05 23.5	16 02.67	-01 55.9	18.3	-1.07	- 1.7	6.3/21.2	23342
(6396)	96 05 23.5	16 02.86	-14 47.9	16.4	-1.05	0.0	2.5/22.8	25203
2190 T-1	96 05 23.6	16 03.33	-24 19.2	18.0	-1.03	+ 1.2	1.3/24.2	22087
1993 OG ₉	96 05 23.6	16 03.37	-06 10.4	18.5	-0.98	+ 1.4	5.1/21.5	24913
1993 YF	96 05 24.0	16 04.91	-18 00.9	19.1	-0.79	+ 1.9	0.8/23.6	23791
1989 TX ₂	96 05 24.1	16 05.23	-00 51.2	17.7	-0.85	+ 4.9	7.0/20.2	25638
6761 P-L	96 05 24.2	16 05.36	-07 29.1	18.0	-0.77	+ 3.1	4.2/21.8	22087
3081 P-L	96 05 24.3	16 05.92	-17 06.6	16.9	-0.81	+ 4.8	1.2/23.6	25652
(6837)	96 05 24.3	16 06.15	-38 47.3	17.2	-1.04	+ 1.5	5.1/27.3	26555
1992 EP	96 05 24.3	16 06.17	-19 19.8	14.9	-0.99	- 2.5	0.8/24.2	20034
1986 RN ₅	96 05 24.4	16 06.42	-31 47.2	17.1	-1.24	+ 0.6	4.9/25.8	25338
1992 EQ ₉	96 05 24.4	16 06.55	-17 33.1	17.0	-1.07	+ 3.6	1.3/23.9	25650
6085 P-L	96 05 24.5	16 06.58	-18 25.3	17.0	-1.02	+ 3.8	1.1/24.1	25085
4047 P-L	96 05 24.7	16 07.43	-24 14.8	17.8	-0.93	+ 2.3	1.2/25.2	25084
(6375)	96 05 24.7	16 07.46	-21 51.7	16.0	-0.85	+ 1.7	0.3/24.9	25198
(6292)	96 05 24.8	16 07.99	-08 46.5	17.0	-1.00	+ 1.8	4.7/23.0	25046
1991 OL ₁	96 05 24.9	16 08.38	-17 52.6	17.2	-0.81	+ 1.8	0.9/24.5	22273
(6309)	96 05 24.9	16 08.49	-36 49.1	16.1	-0.99	+ 1.9	5.5/27.5	25050
(6215)	96 05 25.0	16 08.64	-19 02.8	16.3	-0.92	+ 2.9	0.7/24.7	24722
1994 XC ₁	96 05 25.1	16 09.26	-08 26.1	17.3	-1.02	- 4.4	5.5/24.2	27327
1993 UH ₁	96 05 25.3	16 10.11	+13 03.5	16.4	-0.84	+14.7	15.5/12.4	27313
1981 XM ₂	96 05 25.4	16 10.31	-25 04.9	16.8	-0.96	+ 5.7	1.4/26.2	25225
1991 PE ₁	96 05 25.4	16 10.31	+08 28.1	17.1	-0.81	+ 0.8	10.5/19.7	27325
1982 UJ ₇	96 05 25.4	16 10.42	-18 22.6	17.8	-0.81	+ 1.8	0.8/25.0	25438
1980 VA	96 05 25.5	16 10.63	-16 06.8	18.7	-1.06	+ 3.2	1.8/24.7	21966
1989 UN ₁	96 05 25.5	16 10.81	-17 25.9	18.8	-0.94	+ 3.5	1.1/24.9	22969
2312 T-1	96 05 25.5	16 10.90	-22 57.2	17.6	-0.91	+ 1.6	0.6/25.8	25085
1981 EZ ₂₁	96 05 25.6	16 11.11	-19 29.7	18.0	-0.88	+ 2.8	0.6/25.4	26919
1990 QN ₉	96 05 25.6	16 11.22	-14 19.5	17.6	-1.05	+ 2.0	2.7/24.7	23859
5211 T-2	96 05 25.6	16 11.36	-17 36.5	17.4	-0.82	+ 3.9	1.0/25.1	22972
1990 RS ₂	96 05 25.7	16 11.75	-23 41.5	17.0	-1.12	+ 3.3	1.0/26.0	25080
(6219)	96 05 25.7	16 11.88	-24 49.7	17.5	-1.09	+ 2.4	1.5/26.0	25042

1989 EG ₁	96 05 25.9	16 12.23	-10 49.0	16.9	-1.02	+ 2.7	4.7/24.4	27324
1981 EU ₃₄	96 05 25.9	16 12.38	-19 19.2	19.1	-1.04	+ 2.3	0.8/26.0	26921
1990 EN ₄	96 05 25.9	16 12.38	-33 13.9	18.3	-0.95	+ 2.0	3.9/27.8	25440
7622 P-L	96 05 25.9	16 12.42	-25 47.4	16.8	-1.22	- 0.2	2.0/26.0	23686
1995 BC ₁₆	96 05 25.9	16 12.63	-32 38.6	16.7	-1.12	+ 3.4	5.0/27.8	25963
1981 EX ₃₁	96 05 26.0	16 12.59	-13 24.5	18.3	-0.85	+ 2.9	2.5/24.7	26921
1989 CX ₂	96 05 26.1	16 13.22	-27 01.2	17.6	-0.86	+ 3.8	1.7/27.2	21972
1990 VD ₃	96 05 26.3	16 13.82	-24 12.6	16.8	-1.05	+ 3.9	1.2/26.8	21575
1987 SO ₅	96 05 26.3	16 13.91	-33 04.3	16.7	-0.95	+ 1.3	3.8/28.0	22698
1993 VO	96 05 26.3	16 13.97	-14 52.2	17.4	-0.96	+ 4.3	2.2/25.2	27326
(6207)	96 05 26.3	16 13.99	-19 30.7	17.6	-1.06	+ 1.8	0.6/26.1	24554
4313 T-3	96 05 26.3	16 14.20	-17 15.6	17.2	-1.09	+ 2.1	1.6/25.8	24764
1993 OX ₉	96 05 26.4	16 14.42	-25 16.2	17.6	-1.11	+ 3.3	1.6/27.1	25082
(6299)	96 05 26.5	16 14.72	-19 47.2	16.0	-0.90	+ 1.2	0.5/26.3	25047
1995 EB	96 05 26.5	16 14.95	-07 14.7	18.0	-0.77	+ 1.4	4.0/24.5	27327
1977 EZ	96 05 26.7	16 15.61	-42 08.3	16.0	-1.26	+ 2.9	8.2/30.2	24758
(6541)	96 05 26.8	16 15.95	-22 16.0	16.8	-0.84	+ 2.0	0.3/27.0	25627
1978 UK ₇	96 05 26.9	16 16.32	-19 29.4	18.6	-1.00	+ 2.9	0.6/26.6	23347
4094 T-3	96 05 26.9	16 16.46	-22 05.8	17.9	-1.03	+ 0.4	0.3/27.0	24585
(7040)	96 05 27.0	16 16.84	-08 37.6	16.2	-0.91	+ 4.7	6.4/24.8	27301
1988 GL	96 05 27.1	16 17.15	-20 15.0	15.1	-1.19	- 9.0	0.5/27.1	27324
(6392)	96 05 27.1	16 17.23	-27 54.1	15.0	-1.00	- 3.4	2.3/27.6	25202
1993 SY ₃	96 05 27.1	16 17.51	-15 47.2	17.5	-0.93	+ 3.8	1.9/26.3	27326
1977 RD ₂	96 05 27.2	16 17.59	-22 38.0	17.5	-0.88	+ 1.4	0.4/27.4	27323
1981 EK ₄₅	96 05 27.3	16 17.97	-32 54.9	18.4	-1.16	+ 2.2	4.9/28.9	25527
1982 YR ₁	96 05 27.3	16 18.15	-29 17.7	17.6	-1.08	+ 1.5	2.7/28.4	24894
(7019)	96 05 27.3	16 18.32	-09 58.9	16.3	-1.06	- 1.6	4.6/26.3	27295
1986 TC	96 05 27.3	16 18.38	-31 15.1	17.3	-1.18	+ 1.5	4.2/28.6	27324
1991 DY	96 05 27.4	16 18.30	-11 24.1	16.3	-0.89	+ 3.7	3.9/25.8	27325
1987 RN ₆	96 05 27.4	16 18.71	-19 13.4	17.2	-0.87	+ 0.6	0.7/27.2	25225
(6306)	96 05 27.6	16 19.33	-14 20.8	16.5	-0.95	- 0.7	2.2/26.9	25049
1986 XF ₁	96 05 27.6	16 19.43	-24 09.2	17.3	-1.08	+ 3.1	1.0/28.1	25079
1981 EQ ₄₆	96 05 27.9	16 20.42	-15 25.8	18.8	-0.87	+ 2.3	1.9/27.0	26923
(6268)	96 05 27.9	16 20.45	-19 53.0	18.0	-1.06	+ 2.1	0.6/27.7	24891
1976 UP ₁₈	96 05 27.9	16 20.59	-12 10.9	19.5	-1.02	+ 3.7	3.5/26.5	22598
1978 TU ₈	96 05 27.9	16 20.74	-20 12.5	16.5	-0.87	+ 2.5	0.4/27.8	22967
1990 WS ₂	96 05 28.0	16 20.84	-17 19.4	17.7	-1.01	+ 2.3	1.5/27.4	25440
4082 P-L	96 05 28.1	16 21.37	-24 36.7	15.6	-0.98	+ 2.6	1.5/28.6	24585
(6348)	96 05 28.3	16 22.36	-28 41.7	16.8	-1.07	+ 2.9	2.6/29.4	25058
1989 WH ₃	96 05 28.5	16 22.81	-22 31.1	17.3	-1.00	+ 2.0	0.3/28.6	25080
4409 T-1	96 05 28.7	16 23.63	-13 23.1	17.9	-1.02	+ 1.7	3.5/27.7	24115
(6293)	96 05 28.7	16 23.70	-20 07.3	18.1	-1.09	+ 2.4	0.6/28.5	25046
1994 XV	96 05 28.8	16 24.12	-13 15.5	20.0	-0.98	+ 6.6	2.6/27.3	25071
1991 GZ ₉	96 05 28.9	16 24.67	-28 48.3	17.0	-1.00	+ 4.6	2.7/30.2	22700
1977 TD	96 05 28.9	16 24.91	+24 47.1	17.0	-1.66	-20.6	24.7/06.5	27301
1978 QC ₃	96 05 29.0	16 24.84	-04 38.1	16.9	-0.83	+ 0.8	5.1/26.8	25338
(6420)	96 05 29.1	16 25.26	-30 50.6	15.9	-0.92	+ 3.7	3.1/30.6	25208
1989 WD ₃	96 05 29.2	16 25.73	-20 54.2	17.9	-0.91	+ 3.5	0.3/29.1	18632
1991 OK ₁	96 05 29.3	16 26.22	-33 41.1	16.4	-0.90	+ 3.2	3.9/31.2	20930
1981 ED ₃₁	96 05 29.3	16 26.23	-16 29.3	19.3	-1.02	+ 2.4	2.0/28.7	26920
1988 QU	96 05 29.4	16 26.79	+03 01.1	16.8	-0.86	+ 1.0	9.3/26.0	27324

1995 BT ₃	96 05 29.4	16 26.91	-15 54.2	17.2	-1.01	+	2.4	2.1/28.7	25084
1992 RM ₇	96 05 29.6	16 27.32	-21 53.8	18.8	-0.83	+	1.4	0.0/29.6	23134
1990 SG ₈	96 05 29.6	16 27.37	-19 29.7	16.7	-1.08	+	1.1	0.9/29.4	27325
1975 UF	96 05 29.7	16 28.03	-19 25.8	18.2	-0.81	+	1.5	0.7/29.5	22072
1990 WJ ₄	96 05 29.8	16 28.45	-11 51.9	17.5	-0.99	+	0.3	4.3/28.8	25957
1987 SU	96 05 29.9	16 28.57	-28 42.0	16.5	-1.21	+	1.8	3.1/30.7	25079
1992 OV ₆	96 05 30.0	16 28.99	-20 02.8	16.8	-0.88	+	2.2	0.6/29.8	23134
1986 RX ₂	96 05 30.1	16 29.33	-24 09.8	17.4	-0.87	+	1.8	0.7/30.4	25079
1144 T-3	96 05 30.3	16 30.50	-34 41.7	18.0	-0.97	+	1.8	4.1/01.1	22088
1990 UN ₁	96 05 30.4	16 30.51	-14 00.0	17.5	-1.00	+	2.4	2.7/29.4	24739
1988 CD ₂	96 05 30.4	16 30.55	-18 40.6	18.3	-1.06	+	2.1	1.2/30.0	25339
1992 HM	96 05 30.4	16 30.91	-40 52.1	15.8	-1.71	-	14.5	9.3/29.3	25650
2096 P-L	96 05 30.6	16 31.48	-18 19.4	18.4	-1.01	+	2.9	1.3/30.2	24120
1988 UO	96 05 30.6	16 31.78	-32 00.0	15.5	-1.09	-	1.3	3.9/31.5	25212
1991 EB	96 05 30.7	16 32.14	-22 26.3	16.8	-0.96	+	2.9	0.2/30.9	25440
1989 RD ₂	96 05 30.8	16 32.16	-16 37.0	16.8	-1.04	+	2.8	2.4/30.1	22825
1981 EP ₁₅	96 05 30.8	16 32.43	-26 42.5	19.0	-1.09	+	3.4	1.8/31.5	22270
1995 AK	96 05 30.8	16 32.46	-21 42.7	17.8	-1.01	+	0.3	8.7/11.0	25071
1978 PM ₃	96 05 30.9	16 32.77	-06 35.7	16.5	-0.87	+	1.6	5.4/28.9	27323
1993 QH ₁₀	96 05 31.0	16 32.96	-39 56.7	15.4	-1.23	+	13.3	8.3/04.4	25531
1989 SM ₈	96 05 31.1	16 33.73	-23 59.6	17.2	-1.09	+	1.4	0.9/31.4	20505
1951 SY	96 05 31.2	16 34.00	+09 10.5	19.8	-0.91	+	3.7	10.6/25.1	25224
7639 P-L	96 05 31.2	16 34.01	-18 54.6	16.9	-1.00	0.0		1.3/31.0	18131
1995 DW	96 05 31.2	16 34.07	-20 23.7	17.2	-0.89	+	0.9	0.5/31.1	24909
1981 EU ₂₄	96 05 31.3	16 34.20	-26 48.4	18.1	-0.94	+	2.0	1.6/31.9	26919
1979 FD ₃	96 05 31.3	16 34.37	-16 50.9	15.8	-1.01	+	0.7	2.6/30.8	24406
(6246)	96 05 31.3	16 34.43	-34 00.5	17.3	-1.29	-	3.2	3.9/01.1	24729
1983 GU	96 05 31.5	16 35.15	-02 26.8	15.0	-0.95	-	3.3	8.7/30.1	17957
1993 VN	96 05 31.5	16 35.19	-18 16.2	16.4	-1.04	+	2.7	1.7/31.1	27326
(6305)	96 05 31.5	16 35.23	-14 45.4	17.3	-1.08	+	1.0	3.1/30.8	25049
(6301)	96 05 31.8	16 36.34	-22 42.3	15.3	-0.84	+	1.5	0.2/31.9	25048
1993 VV ₇	96 06 01.1	16 37.75	+11 28.5	19.1	-0.90	-	2.2	8.9/29.1	24914
1986 GY	96 06 01.2	16 38.09	-27 10.5	16.1	-1.18	+	0.7	2.4/01.7	21970
1980 PB ₂	96 06 01.2	16 38.31	-08 16.4	16.3	-0.76	+	3.3	4.6/30.2	27323
1978 TR ₂	96 06 01.3	16 38.35	-23 04.7	16.3	-0.91	+	2.0	0.3/01.4	26187
1991 NE ₇	96 06 01.3	16 38.42	-24 22.0	17.1	-0.83	+	2.8	0.7/01.6	23338
1989 SR ₄	96 06 01.3	16 38.46	-25 32.1	19.3	-1.04	+	0.6	1.2/01.7	24582
1992 SJ	96 06 01.3	16 38.52	-37 03.5	15.8	-1.13	-	1.1	6.6/02.4	24897
(6533)	96 06 01.3	16 38.65	-37 36.7	17.3	-1.30	-	5.2	5.7/01.9	25525
(6280)	96 06 01.5	16 39.07	-33 00.1	16.7	-1.24	+	1.3	4.4/02.6	25042
1989 TL ₁₅	96 06 01.5	16 39.40	-24 14.8	17.8	-1.01	+	2.0	0.7/01.8	23991
(7029)	96 06 01.6	16 39.64	-06 25.6	15.6	-0.75	+	1.7	5.0/30.6	27298
1993 RB ₇	96 06 01.6	16 39.64	-12 57.2	16.9	-0.97	+	4.0	4.2/31.3	27326
1981 EJ ₃₃	96 06 01.6	16 39.66	-30 52.9	19.4	-1.08	+	3.1	4.0/02.8	26921
1981 EB ₂₄	96 06 01.6	16 39.68	-27 55.9	18.6	-0.96	+	1.1	1.9/02.3	21967
1988 RZ ₂	96 06 01.6	16 39.76	-30 33.4	16.6	-0.96	-	0.6	4.1/02.4	26924
1986 QG ₁	96 06 01.6	16 39.87	-16 46.5	17.6	-1.04	+	0.2	2.4/01.2	22077
1987 WU ₂	96 06 01.6	16 39.89	-34 00.9	17.2	-1.04	+	2.9	4.0/03.1	24760
(6338)	96 06 01.8	16 40.35	-20 34.6	14.9	-0.92	-	3.2	0.6/01.7	25056
1981 EY ₄₁	96 06 01.8	16 40.61	-19 44.5	20.3	-1.05	+	2.3	1.0/01.6	26922
4124 T-3	96 06 01.8	16 40.70	-17 54.8	19.3	-0.87	+	1.1	1.5/01.4	25540

4040 P-L	96 06 01.9	16 40.89	-15 07.9	17.4	-0.88	+	4.9	3.0/31.8	25084
(6307)	96 06 01.9	16 40.93	-04 48.6	16.2	-0.95	-	1.6	6.2/31.5	25049
1995 BH ₄	96 06 01.9	16 41.06	-06 21.6	16.2	-0.80	-	1.0	5.9/31.6	27327
1991 EO ₁	96 06 01.9	16 41.11	-17 57.7	17.2	-0.94	+	1.0	1.5/01.5	22814
2748 P-L	96 06 02.1	16 41.86	-11 14.1	19.6	-0.92	+	2.2	3.7/31.8	23985
1990 SM ₆	96 06 02.1	16 41.97	-27 16.8	16.9	-1.15	+	0.5	2.1/02.7	24912
1985 CN ₁	96 06 02.2	16 42.05	-27 09.4	16.6	-1.13	+	1.2	2.2/02.7	24581
1990 TQ ₁₂	96 06 02.3	16 42.61	-22 44.3	17.7	-1.05	+	3.3	0.2/02.4	17965
2193 T-3	96 06 02.3	16 42.67	-27 43.2	18.8	-1.03	+	1.5	1.8/03.0	24910
(6325)	96 06 02.4	16 42.78	-31 52.7	15.1	-1.08	-	2.5	4.1/03.0	25053
1994 XY ₄	96 06 02.4	16 42.81	-09 42.8	16.8	-1.55	-	11.0	6.0/02.8	24577
1981 EU ₁₆	96 06 02.4	16 42.85	-29 25.4	20.5	-1.13	+	2.5	2.7/03.3	26918
1982 SM ₆	96 06 02.5	16 43.31	-32 53.4	17.2	-1.17	+	0.5	4.2/03.5	22697
1994 XB ₅	96 06 02.5	16 43.48	-16 10.3	19.5	-0.99	+	4.6	2.3/01.7	25084
(6974)	96 06 02.6	16 43.61	+02 31.8	16.1	-0.88	+	2.3	8.9/30.0	27096
1981 EU ₃₀	96 06 02.6	16 43.90	-33 56.7	18.8	-1.18	+	1.5	5.1/03.8	26920
1978 SV ₇	96 06 02.6	16 43.96	-32 39.1	16.9	-0.99	+	1.4	3.5/03.8	25438
1984 CP	96 06 02.6	16 44.07	-11 16.3	16.7	-0.97	-	0.9	4.9/01.8	25078
1979 US	96 06 02.7	16 44.32	-27 23.5	17.2	-0.96	+	1.2	1.7/03.3	25225
1992 ER	96 06 02.7	16 44.41	-34 33.2	17.0	-1.22	+	0.4	5.2/03.9	21977
1981 EQ ₄₁	96 06 02.8	16 44.74	-29 40.6	20.2	-0.97	+	1.6	2.4/03.7	26922
1991 PK ₈	96 06 03.0	16 45.46	-05 21.5	16.3	-0.80	-	0.5	5.7/01.4	27325
1982 QX ₁	96 06 03.0	16 45.73	-09 41.2	17.3	-0.98	-	0.3	6.0/02.0	27305
2326 T-3	96 06 03.1	16 45.94	-24 09.2	17.7	-1.01	+	2.6	0.7/03.4	25085
1981 EV ₂₂	96 06 03.2	16 46.49	-17 28.7	17.7	-0.90	+	1.8	1.6/02.7	22949
1978 QE ₂	96 06 03.3	16 46.46	-26 08.8	16.9	-1.12	+	1.0	1.7/03.6	25224
(6339)	96 06 03.4	16 46.93	-30 23.3	17.2	-1.16	+	1.4	3.2/04.2	25056
(6323)	96 06 03.4	16 47.15	-29 47.3	16.6	-1.05	+	0.9	2.7/04.2	25053
1992 EB ₈	96 06 03.5	16 47.54	-20 17.2	17.3	-1.12	+	2.0	0.9/03.3	25650
1995 CY	96 06 03.5	16 47.62	-20 48.0	16.4	-1.12	-	0.4	0.7/03.4	25084
1991 RJ ₁₁	96 06 03.5	16 47.66	-20 20.8	17.2	-0.84	+	0.8	0.7/03.4	25081
1993 VK ₂	96 06 03.6	16 48.14	-18 23.8	15.6	-1.08	-	4.7	1.6/03.6	27326
1980 RE ₁	96 06 03.7	16 48.10	-07 52.7	17.4	-0.90	+	3.7	6.2/01.6	27302
1989 FH	96 06 03.7	16 48.43	-21 34.1	16.3	-1.07	-	0.1	0.4/03.7	27324
1993 XF	96 06 03.8	16 48.65	-18 59.7	16.9	-0.92	+	0.9	1.2/03.5	25228
3178 T-3	96 06 03.8	16 48.67	-22 38.7	19.3	-0.86	+	1.3	0.1/03.9	25337
1990 SB ₁₁	96 06 03.8	16 48.74	-26 36.5	17.8	-1.18	+	3.7	1.8/04.3	24103
1992 RC ₇	96 06 03.8	16 48.79	-18 50.3	17.3	-0.87	+	1.2	1.2/03.5	22594
1983 RV ₃	96 06 03.9	16 49.37	-13 29.5	16.7	-0.89	+	2.4	3.6/02.9	20331
1981 EN	96 06 04.2	16 50.43	-05 43.0	17.6	-0.98	+	1.2	7.1/02.8	23990
1989 SH ₃	96 06 04.2	16 50.45	-21 11.6	18.5	-1.06	+	1.2	0.5/04.1	24582
6516 P-L	96 06 04.3	16 50.60	-32 23.4	19.0	-1.29	-	0.1	4.2/05.0	21978
(6359)	96 06 04.3	16 50.80	-18 00.6	16.3	-0.82	-	0.9	1.3/04.0	25194
1981 EH ₆	96 06 04.4	16 51.11	-23 46.1	19.4	-0.99	+	2.8	7.7/25.0	26915
1976 SQ ₇	96 06 04.4	16 51.41	-13 57.7	15.8	-1.05	+	4.3	4.0/03.4	27323
1981 SN ₁	96 06 04.4	16 51.45	-19 15.5	18.0	-0.88	+	1.4	1.0/04.2	23347
(6276)	96 06 04.5	16 51.62	-24 06.1	16.5	-0.91	+	1.8	0.6/04.7	24893
1993 SL ₃	96 06 04.5	16 52.02	-65 43.4	15.4	-2.23	-	11.7	21.7/28.7	25340
1988 EB ₁	96 06 04.6	16 51.97	-24 21.8	16.8	-1.06	+	0.1	0.8/05.0	22484
(6326)	96 06 04.6	16 52.03	-06 57.6	16.4	-0.87	+	3.5	5.3/02.7	25054
1182 T-3	96 06 04.8	16 52.68	-35 20.3	18.2	-0.98	+	1.9	4.4/06.2	22702

1990 VD ₇	96 06 04.8	16 52.88	-28 44.0	15.2	-1.13	+ 1.6	2.7/05.4	24761
(6170)	96 06 04.9	16 53.13	-54 03.2	17.9	-1.70	- 0.8	10.7/07.9	24375
(6224)	96 06 04.9	16 53.53	-27 38.5	16.9	-1.01	+ 4.9	2.5/05.7	24724
1991 PR ₁₂	96 06 05.2	16 54.42	-22 25.3	16.8	-0.84	+ 1.5	0.1/05.2	23134
1995 GH	96 06 05.3	16 54.72	-15 14.5	18.1	-0.91	+ 1.7	2.5/04.6	27327
(6251)	96 06 05.5	16 55.61	-16 28.5	15.8	-1.05	+ 0.1	2.7/05.1	24730
1975 VB ₁	96 06 05.5	16 55.70	-21 23.1	17.1	-0.84	- 0.1	0.4/05.4	21250
1992 LJ	96 06 05.5	16 55.74	-15 10.2	16.2	-0.92	+ 0.5	3.5/04.9	27326
6615 P-L	96 06 05.6	16 56.41	-30 15.3	16.2	-1.17	0.0	3.7/06.3	22827
1975 SK	96 06 05.7	16 56.66	-22 58.3	17.8	-0.83	+ 0.8	0.1/05.8	24580
1989 AT	96 06 05.9	16 57.41	-14 19.7	16.8	-0.85	- 1.4	2.5/05.5	27324
1980 FX ₃	96 06 05.9	16 57.67	-31 59.5	17.4	-1.12	+ 1.1	3.6/06.8	23969
1992 UG ₄	96 06 06.1	16 58.05	-25 10.4	16.2	-0.93	- 1.0	0.9/06.3	23350
1981 EH ₃₅	96 06 06.1	16 58.05	-27 22.9	20.8	-1.11	+ 1.9	1.7/06.5	21967
1992 GM ₄	96 06 06.1	16 58.29	-15 48.3	17.2	-1.00	+ 4.0	3.0/05.3	25340
1980 RV ₂	96 06 06.1	16 58.40	-27 44.0	16.8	-1.19	+ 1.5	2.3/06.6	24758
1993 SH ₂	96 06 06.2	16 58.88	-27 45.9	18.3	-1.09	+ 1.2	1.8/06.7	25340
1993 OP	96 06 06.3	16 59.29	-43 01.7	16.5	-1.44	+ 8.8	8.0/09.6	25082
1979 HW ₆	96 06 06.4	16 59.33	-22 51.7	15.9	-1.02	+ 1.8	0.1/06.4	24758
1993 RO ₇	96 06 06.4	16 59.36	-27 41.4	18.7	-1.01	+ 1.0	1.6/06.8	25216
1986 RK	96 06 06.4	16 59.49	-17 31.3	15.4	-1.02	+ 7.1	2.5/05.7	27324
1995 FU ₂	96 06 06.4	16 59.53	-19 43.1	19.7	-0.90	+ 0.5	1.1/06.2	25442
1972 RF ₂	96 06 06.4	16 59.57	-15 39.1	17.2	-1.05	+ 3.1	3.4/05.7	22967
1986 TR ₃	96 06 06.4	16 59.64	-23 44.1	16.9	-0.86	+ 1.1	0.4/06.6	27119
1992 WA ₄	96 06 06.4	16 59.67	-23 10.3	17.1	-0.85	- 0.2	0.1/06.5	25340
1979 MD ₂	96 06 06.5	17 00.00	-17 38.6	17.6	-1.05	+ 2.0	1.9/06.1	24758
4820 P-L	96 06 06.5	17 00.04	-34 08.0	18.5	-0.97	- 0.3	3.7/07.4	21121
1992 DG ₁	96 06 06.5	17 00.04	-33 41.5	15.6	-1.10	+ 1.4	5.3/07.6	24119
1981 DJ ₃	96 06 06.6	17 00.07	-27 33.6	20.0	-0.94	+ 2.7	1.5/07.1	26914
1981 EW ₁₈	96 06 06.6	17 00.28	-34 53.2	17.6	-1.19	+ 0.8	5.5/07.5	26918
(6388)	96 06 06.7	17 00.47	-15 41.5	16.3	-0.94	+ 4.9	2.4/05.8	25201
1981 EM ₂₅	96 06 06.7	17 00.67	-16 47.6	19.3	-1.02	+ 1.6	2.6/06.2	26919
1981 EE ₄₈	96 06 06.8	17 01.29	-04 17.2	20.0	-0.82	+ 2.6	7.3/05.0	26923
1992 UZ ₃	96 06 06.9	17 01.56	-25 53.9	17.4	-0.92	+ 0.9	1.0/07.2	21275
1991 BE	96 06 07.0	17 01.80	-50 34.3	15.8	-1.46	+11.1	10.9/13.3	24912
1988 AA ₂	96 06 07.0	17 01.81	-20 23.4	17.4	-1.09	- 0.2	0.9/06.9	24736
1991 AP ₁	96 06 07.0	17 01.95	-25 03.0	18.2	-1.08	+ 1.6	0.8/07.2	25226
1993 SS ₁	96 06 07.0	17 02.04	-16 59.1	17.5	-0.95	+ 1.0	2.0/06.6	25331
1983 RY ₄	96 06 07.1	17 02.20	-24 01.3	15.6	-0.98	+ 4.2	0.4/07.3	23347
(6316)	96 06 07.1	17 02.34	-28 06.8	16.8	-1.21	+ 2.7	2.5/07.6	25051
1993 YD	96 06 07.1	17 02.35	-13 34.9	16.0	-0.84	- 2.4	2.9/06.8	27326
1981 ET ₉	96 06 07.1	17 02.58	-27 25.8	19.7	-1.11	+ 2.8	1.8/07.6	22270
1993 RE	96 06 07.2	17 02.98	-22 46.9	17.4	-1.04	+ 2.0	0.0/07.3	25340
(6261)	96 06 07.3	17 03.15	+09 14.1	18.9	-0.95	+ 0.5	10.1/05.0	24889
1981 EM ₃₀	96 06 07.5	17 03.97	-19 15.6	17.9	-0.95	+ 1.0	1.2/07.3	23132
(6462)	96 06 07.5	17 04.03	-10 02.9	16.8	-0.82	- 2.1	3.9/07.0	25325
(6264)	96 06 07.5	17 04.06	-18 14.6	16.9	-1.09	+ 3.5	1.9/07.1	24890
1353 T-2	96 06 07.5	17 04.10	-24 00.2	19.1	-1.01	+ 1.2	0.4/07.7	25341
1988 BX ₃	96 06 07.6	17 04.30	-18 26.9	16.3	-1.00	+ 4.5	2.0/07.1	22430
2330 T-2	96 06 07.6	17 04.40	-29 49.4	18.4	-1.07	+ 0.8	2.7/08.2	24237
1992 EE ₁	96 06 07.6	17 04.41	-61 10.0	16.6	-2.15	- 7.0	16.9/08.0	21977

1996 JY	96 06 07.7	17 04.71	-02 25.4	16.5	-0.79	+ 5.0	10.7/04.5	27319
1990 SN ₁	96 06 07.8	17 05.20	-19 01.8	16.5	-1.09	+ 3.1	1.6/07.5	27325
6097 P-L	96 06 07.9	17 05.60	-23 39.9	17.2	-1.02	+ 2.2	0.4/08.0	22087
1981 EA ₄₇	96 06 07.9	17 05.77	-33 01.9	19.8	-1.19	+ 0.9	4.1/08.7	26923
4171 T-3	96 06 08.0	17 05.92	-26 14.7	16.6	-1.18	- 1.3	1.5/08.2	22088
1987 RT ₅	96 06 08.0	17 06.29	-18 26.7	16.3	-1.07	- 0.3	2.4/07.8	27324
1990 VB ₆	96 06 08.3	17 07.41	-12 29.0	17.4	-1.02	- 0.3	4.1/07.8	24739
1989 AB ₃	96 06 08.3	17 07.49	-13 13.0	17.6	-0.84	- 1.0	3.0/07.9	23133
1986 RD ₅	96 06 08.4	17 07.49	-28 22.5	16.6	-0.91	+ 1.0	1.8/08.8	25225
1344 T-2	96 06 08.4	17 07.71	-19 53.9	18.2	-0.88	+ 0.8	1.0/08.2	25341
2020 P-L	96 06 08.4	17 07.75	-30 36.2	17.7	-1.07	+ 1.2	2.6/09.0	22821
1993 QO	96 06 08.5	17 08.32	-51 51.5	16.9	-1.63	+ 4.0	10.7/11.3	22971
(6482)	96 06 08.6	17 08.57	-22 09.2	18.0	-0.83	+ 1.0	0.2/08.6	25416
9519 P-L	96 06 08.6	17 08.67	-28 35.6	18.5	-0.99	- 0.2	2.2/09.0	14631
1978 RR	96 06 08.9	17 09.82	-36 12.5	16.1	-1.02	- 0.5	5.9/09.6	24758
(6437)	96 06 09.0	17 10.03	-19 42.7	16.5	-0.88	+ 1.0	1.2/08.8	25318
1989 WA ₂	96 06 09.0	17 10.42	-26 00.9	16.1	-1.12	- 4.2	1.1/09.1	27325
1990 XF	96 06 09.1	17 10.48	-33 13.2	15.5	-1.12	+ 5.0	3.9/10.4	25080
1991 PE	96 06 09.1	17 10.65	-19 46.7	15.5	-0.88	+ 0.2	1.3/08.9	27325
(6387)	96 06 09.2	17 10.97	-23 52.7	17.1	-0.97	+ 1.5	0.3/09.3	25201
1990 DA ₃	96 06 09.3	17 11.46	-19 58.0	17.0	-0.90	+ 0.3	1.0/09.2	25440
1992 NP	96 06 09.4	17 11.80	-35 33.6	15.8	-1.13	+ 4.5	5.0/10.7	25227
1995 DF ₈	96 06 09.4	17 11.82	-18 03.2	19.7	-0.98	+ 1.0	1.8/09.1	25229
1995 DX ₈	96 06 09.6	17 12.45	-19 57.8	18.6	-1.07	+ 0.9	1.2/09.4	25341
1967 HA	96 06 09.6	17 12.67	-45 17.3	16.5	-1.26	+ 2.7	8.8/11.8	25224
1993 ST ₄	96 06 09.6	17 12.79	-23 39.7	16.9	-1.07	+ 0.7	0.3/09.7	23791
6381 P-L	96 06 09.7	17 12.94	-07 17.7	18.3	-0.91	+ 1.9	5.8/08.4	23130
1978 RR ₈	96 06 09.7	17 13.15	-05 22.8	17.8	-0.97	+ 0.4	6.5/08.8	22598
1991 PW ₉	96 06 09.7	17 13.29	-08 30.3	17.3	-0.79	+ 0.2	4.9/08.8	25440
1981 EK ₁₃	96 06 09.8	17 13.47	-19 43.2	18.4	-1.05	+ 3.7	1.4/09.5	26917
2133 P-L	96 06 09.8	17 13.60	-43 51.2	19.0	-1.23	+ 0.5	6.8/11.2	25341
1211 T-2	96 06 09.9	17 13.74	-34 53.5	17.8	-1.23	+ 1.4	5.2/10.8	25652
1994 XP ₄	96 06 10.0	17 14.18	-28 52.6	18.6	-1.07	+ 1.4	2.2/10.4	24915
1988 CF ₆	96 06 10.2	17 15.02	-23 06.1	16.4	-1.07	+ 2.7	0.0/10.2	21568
1981 ES ₄₀	96 06 10.2	17 15.11	-11 37.0	20.1	-0.84	+ 1.5	3.3/09.4	26922
1990 WQ ₄	96 06 10.3	17 15.42	-16 51.3	15.6	-1.00	- 0.5	3.3/10.0	24104
1982 DT ₆	96 06 10.3	17 15.73	-08 24.9	15.9	-0.93	- 2.5	5.3/10.1	27324
1981 EM ₂₄	96 06 10.4	17 16.24	-27 14.9	17.7	-0.96	+ 1.1	1.4/10.8	22697
1993 SJ ₁	96 06 10.6	17 17.03	-11 10.1	16.7	-0.96	+ 2.1	6.2/09.7	27326
1990 QT ₂	96 06 10.7	17 17.04	-24 09.6	17.6	-1.13	+ 0.9	0.4/10.8	21974
1988 FB	96 06 10.7	17 17.11	-25 34.6	16.2	-1.09	+ 0.3	1.0/10.9	22079
1992 OE	96 06 10.8	17 17.43	-63 57.5	17.4	-1.84	+ 2.6	15.3/13.6	22432
1995 EC	96 06 10.8	17 17.43	-24 25.5	16.4	-0.87	+ 0.3	0.5/10.9	25433
1981 JE ₂	96 06 10.8	17 17.54	-24 57.0	15.6	-1.02	- 1.4	0.9/10.9	22697
1994 YV ₁	96 06 11.2	17 19.38	-24 24.9	16.4	-1.14	- 2.5	0.6/11.3	24753
1995 EB ₁	96 06 11.3	17 19.62	-20 11.6	17.6	-1.05	+ 0.3	1.1/11.2	25341
1993 QD ₄	96 06 11.4	17 20.04	-27 58.7	17.6	-1.14	+ 0.9	2.2/11.7	23791
4722 P-L	96 06 11.4	17 20.28	-20 59.7	16.2	-1.03	+ 1.5	1.0/11.3	22086
(6328)	96 06 11.5	17 20.54	-23 35.6	15.7	-0.85	+ 0.1	0.2/11.6	25054
1992 SF ₁₁	96 06 11.6	17 21.02	-21 01.4	18.3	-0.81	+ 0.8	0.6/11.5	25331
1994 YJ ₂	96 06 11.7	17 21.55	-17 03.6	15.3	-1.03	- 5.6	2.5/11.9	24754

1993 RF ₂	96 06 11.9	17 22.47	-32 56.8	16.4	-1.16	+	0.1	5.0/12.4	24914
1994 VW ₁	96 06 12.4	17 24.42	-10 31.4	18.7	-1.26	-	4.0	5.2/12.5	27327
1282 T-2	96 06 12.5	17 24.49	-22 52.6	17.8	-0.92	+	1.1	0.1/12.5	22087
1983 WJ	96 06 12.5	17 24.55	-21 52.9	16.7	-0.89	-	0.1	0.4/12.5	22968
1991 AL	96 06 12.5	17 24.58	-19 40.2	16.9	-1.02	-	0.6	1.2/12.4	24896
1990 BE ₁	96 06 12.5	17 24.60	-10 17.8	17.0	-0.94	-	1.0	4.1/12.0	23237
1992 EL ₃₅	96 06 12.5	17 24.62	-11 44.7	16.8	-0.94	+	1.6	6.0/11.8	25330
1991 PL ₈	96 06 12.5	17 24.85	-24 58.5	17.3	-0.88	+	0.3	0.7/12.7	25065
1971 SB	96 06 12.6	17 24.89	-65 47.4	17.4	-2.62	-	0.8	19.7/14.0	25338
1989 UA	96 06 12.6	17 25.16	-33 27.4	16.3	-1.13	-	2.2	3.8/12.8	25226
1988 VR ₂	96 06 12.7	17 25.33	-21 04.0	18.1	-0.87	-	1.5	0.6/12.7	23133
1986 RL ₅	96 06 12.7	17 25.45	-37 31.1	16.1	-1.01	-	0.5	5.0/13.2	25439
(6365)	96 06 12.7	17 25.47	-12 23.2	16.3	-0.88	+	2.6	4.2/12.0	25195
1993 TY ₃₈	96 06 12.7	17 25.51	-11 38.5	18.8	-0.91	+	0.5	3.9/12.2	23784
1978 XU	96 06 12.7	17 25.75	-14 39.8	16.6	-1.00	+	3.3	3.5/12.1	25438
1982 SV	96 06 12.8	17 26.13	+06 27.5	19.5	-0.91	+	2.1	8.8/10.4	8393
6038 P-L	96 06 12.9	17 26.31	-33 39.7	17.6	-1.10	+	0.4	3.5/13.4	25085
1992 WS ₂	96 06 12.9	17 26.37	-24 45.2	15.5	-0.87	+	0.4	0.6/13.0	25641
1981 EC ₂₈	96 06 12.9	17 26.52	-30 51.3	18.7	-1.11		0.0	3.6/13.3	26920
1992 EE	96 06 13.1	17 26.99	-35 51.6	16.2	-1.17	+	1.2	6.1/13.9	23790
1995 DK ₁	96 06 13.1	17 27.07	-07 47.3	15.5	-0.80	-	1.7	5.0/12.9	27327
1995 EF	96 06 13.2	17 27.38	-13 20.0	16.9	-0.91	-	1.8	3.8/13.1	25074
1993 ON ₉	96 06 13.3	17 27.88	-25 11.8	16.9	-1.16	+	2.1	0.8/13.4	25651
1988 TQ ₄	96 06 13.3	17 27.95	-21 45.0	15.8	-0.93	+	0.4	0.5/13.3	26189
4592 P-L	96 06 13.5	17 28.71	-14 20.9	17.1	-0.90	+	0.4	3.7/13.1	25229
1993 VX	96 06 13.5	17 29.00	-21 34.5	16.6	-0.93	-	1.2	0.5/13.5	25441
1994 YT	96 06 13.6	17 29.11	-24 48.3	15.4	-1.01	+	2.4	0.8/13.7	25084
1992 SQ ₂₄	96 06 13.6	17 29.41	-10 22.2	17.4	-0.82	+	2.1	4.3/12.8	25428
1993 TN	96 06 13.6	17 29.44	-22 35.3	15.7	-1.08	-	1.2	0.3/13.7	24914
4196 T-2	96 06 13.7	17 29.48	-23 50.0	16.3	-0.93	-	0.6	0.2/13.7	25437
1994 YY ₁	96 06 13.7	17 29.51	-22 19.8	16.2	-1.02	-	1.4	0.3/13.7	24753
1985 CM ₁	96 06 13.7	17 29.61	-16 13.0	15.8	-1.04	-	1.3	3.3/13.6	23788
1981 ER ₂₆	96 06 13.7	17 29.69	-36 13.1	18.3	-1.19	-	0.1	5.8/14.2	26920
1991 FB ₄	96 06 13.7	17 29.87	-30 48.6	16.5	-0.99	+	0.7	3.1/14.1	25064
1987 SM ₁₂	96 06 13.8	17 29.95	-25 05.3	17.5	-0.92	+	0.7	0.6/13.9	22078
(6258)	96 06 13.8	17 30.17	-17 46.9	16.4	-1.08	-	0.5	2.4/13.7	24732
4342 T-1	96 06 13.9	17 30.49	-27 51.6	18.9	-1.06	-	0.9	1.8/14.0	25224
1981 EG ₄	96 06 14.0	17 30.83	-26 12.1	17.7	-1.08	+	4.2	1.4/14.3	26915
1975 SB ₁	96 06 14.0	17 31.02	-34 01.2	17.7	-0.93	-	0.9	3.3/14.3	25972
1981 EF ₂₂	96 06 14.1	17 31.44	-19 08.0	19.8	-1.07	+	1.0	1.6/14.0	26919
1980 FO ₁	96 06 14.2	17 31.61	-24 43.8	16.6	-0.91	+	0.8	0.5/14.3	22967
1988 BT ₃	96 06 14.3	17 32.05	-14 43.0	17.9	-1.04		0.0	3.4/14.0	22079
1981 ET ₄₁	96 06 14.5	17 33.03	-09 00.8	18.5	-1.00	+	1.1	6.1/13.8	26922
1990 WV ₁	96 06 14.7	17 33.82	-16 30.5	17.9	-1.04	-	1.0	2.9/14.6	24739
(6389)	96 06 14.8	17 34.04	-16 52.3	16.6	-0.91	-	0.9	2.2/14.7	25201
4066 P-L	96 06 14.8	17 34.50	-30 33.8	19.2	-1.22	+	0.3	2.9/15.0	25229
1983 RL	96 06 15.0	17 34.89	-59 51.0	17.0	-2.11	+	1.8	18.1/16.3	21969
3175 T-3	96 06 15.0	17 35.31	-26 11.4	19.0	-0.92	+	0.2	1.0/15.2	21127
1987 VR	96 06 15.1	17 35.31	-13 09.5	16.9	-0.80	+	1.9	3.1/14.5	21787
1981 EK ₂₉	96 06 15.1	17 35.32	-16 55.0	19.4	-0.89	+	1.8	2.2/14.8	26920
6071 P-L	96 06 15.2	17 36.02	-10 20.2	17.3	-0.87	+	1.6	4.8/14.6	24909

1995 BU	96 06 15.2	17 36.18	+04 16.9	16.6	-0.99	-	5.6	10.9/16.5	27314
1972 TC	96 06 15.3	17 36.40	-17 35.0	16.9	-0.98	+	4.3	2.0/14.9	22967
1993 SR ₁	96 06 15.4	17 36.65	-28 22.8	16.8	-1.20	-	1.0	2.2/15.5	22693
1980 RP	96 06 15.4	17 36.74	-49 03.6	16.4	-1.18	+	1.8	9.6/16.5	27118
1982 QK ₃	96 06 15.4	17 36.91	-27 22.2	16.4	-1.13	+	1.0	1.8/15.6	22968
1987 YL ₁	96 06 15.5	17 37.03	-02 13.1	16.0	-0.80	-	2.4	7.7/15.4	25648
1995 CD	96 06 15.5	17 37.29	-28 25.6	15.7	-1.01	-	0.6	2.1/15.7	25084
1992 BO	96 06 15.5	17 37.36	-32 00.4	15.5	-1.15	-	0.8	4.3/15.7	23673
1978 NY	96 06 15.6	17 37.68	-29 42.2	17.1	-1.15	+	2.5	2.7/16.0	25526
1978 VL ₁₀	96 06 15.7	17 38.12	-20 30.7	17.7	-0.89	+	0.4	0.9/15.7	25224
1169 T-2	96 06 15.8	17 38.26	-26 42.4	17.7	-0.95	+	0.7	1.2/15.9	22701
1979 MF ₂	96 06 15.8	17 38.64	-21 03.1	17.3	-1.00	+	0.7	1.2/15.8	25338
1976 UY	96 06 15.9	17 38.68	-15 32.4	16.4	-0.96	+	3.7	2.7/15.3	23968
1988 GD	96 06 16.0	17 39.18	-20 47.5	15.3	-1.02	-	2.5	1.2/16.0	25339
1990 QJ ₂	96 06 16.0	17 39.23	-25 27.4	18.2	-1.19	+	0.1	0.9/16.1	24895
1995 AV ₂	96 06 16.0	17 39.29	-26 46.8	17.5	-1.08	-	0.7	1.3/16.1	24915
(6255)	96 06 16.0	17 39.33	-24 49.9	16.4	-0.96	+	2.1	0.5/16.1	24731
1979 MX ₅	96 06 16.1	17 39.76	-18 46.7	16.7	-1.05	+	0.2	2.2/16.1	25647
4195 T-1	96 06 16.5	17 41.59	-22 29.6	17.6	-0.91	-	0.7	0.3/16.6	25442
1981 SN	96 06 16.7	17 41.94	-16 48.0	17.2	-1.00	+	2.0	2.6/16.4	25078
1993 UB ₃	96 06 16.7	17 41.95	-19 19.3	16.6	-1.05	+	2.6	1.6/16.5	25228
1991 PB ₁₂	96 06 16.7	17 42.42	-21 21.5	15.4	-0.84	+	3.5	0.8/16.7	27120
1995 DL ₁	96 06 16.9	17 43.06	-29 51.0	17.7	-1.00	-	3.8	2.0/16.8	25432
1981 EQ ₁₇	96 06 17.0	17 43.50	-21 32.2	18.2	-1.06	+	1.0	0.8/17.0	26918
(6366)	96 06 17.0	17 43.60	-18 26.3	16.1	-0.81		0.0	1.6/17.0	25196
1991 GQ ₃	96 06 17.1	17 43.70	-06 45.6	17.6	-0.90	+	1.8	5.6/16.4	25081
1986 VY	96 06 17.1	17 44.00	-29 24.8	18.1	-1.15	+	0.7	2.2/17.3	22599
1981 EW ₂₇	96 06 17.2	17 44.14	-12 30.1	19.3	-0.86	+	0.6	3.3/16.9	26920
1991 FG	96 06 17.3	17 44.48	-03 51.1	16.6	-0.94	+	1.9	7.7/16.9	22826
(6244)	96 06 17.5	17 45.49	-32 15.4	16.0	-1.27	+	1.3	4.0/17.8	24729
(6390)	96 06 17.6	17 45.84	-25 09.9	16.3	-0.95	-	1.4	0.6/17.6	25201
1980 VA ₃	96 06 17.6	17 45.84	-28 56.8	17.0	-1.19	+	0.4	2.4/17.7	22492
1995 EA	96 06 17.6	17 46.10	-08 50.7	18.3	-0.91	-	1.2	4.9/17.7	27327
1980 RU	96 06 17.7	17 46.40	-47 23.1	16.8	-1.33	+	0.9	9.0/18.2	24758
(6423)	96 06 17.8	17 46.74	-39 23.2	16.0	-1.06	+	0.8	5.2/18.1	25209
1989 TP ₁₁	96 06 17.9	17 47.04	-16 59.1	16.1	-1.00	+	1.1	2.9/17.7	22811
1981 ET ₇	96 06 17.9	17 47.29	-26 37.3	18.1	-1.12	+	1.8	1.3/18.1	23990
1980 FH ₁	96 06 18.1	17 48.18	-41 00.6	17.4	-1.08	+	1.0	5.8/18.8	25225
9085 P-L	96 06 18.3	17 48.80	-31 46.6	18.2	-1.16	-	0.7	4.4/18.3	24114
(6517)	96 06 18.4	17 49.03	+09 07.9	15.8	-1.21	-	14.3	17.0/23.9	25521
1994 CV	96 06 18.5	17 49.61	-17 43.0	18.4	-0.96	+	0.5	2.0/18.4	23676
5564 P-L	96 06 18.5	17 49.71	-26 39.3	19.2	-1.13	-	0.9	1.3/18.6	23130
1981 EZ ₃₀	96 06 18.8	17 50.69	-27 09.7	20.0	-0.96	+	0.5	1.3/18.9	26920
1991 EL ₄	96 06 18.8	17 50.72	-00 16.1	16.4	-0.82	+	0.7	10.4/18.2	27325
1975 VV ₂	96 06 18.8	17 50.80	-42 53.6	17.0	-1.12	-	4.3	7.0/17.7	21963
1993 WQ	96 06 18.8	17 50.97	-28 26.9	17.4	-1.06	-	1.0	1.7/18.8	25539
1989 TN	96 06 18.9	17 51.40	-22 07.6	16.5	-1.02	-	2.2	0.6/19.0	24582
1982 BS	96 06 18.9	17 51.47	-32 45.9	17.1	-1.10	+	3.3	3.2/19.4	22823
1985 RP ₄	96 06 19.0	17 51.93	-18 02.2	17.2	-1.03	-	1.0	2.6/19.1	25973
1989 SG ₁	96 06 19.1	17 51.94	-11 24.3	17.9	-0.93	-	0.5	4.4/19.1	24760
1991 NE ₁	96 06 19.1	17 52.09	-30 55.2	16.8	-0.90	+	1.8	2.3/19.4	23538

(6263)	96 06 19.1	17 52.18	-18 52.4	15.9	-1.07	+ 0.1	2.4/19.1	24890
1993 TO ₂₄	96 06 19.1	17 52.31	-22 26.4	17.4	-0.98	- 0.9	0.4/19.2	25083
(6362)	96 06 19.2	17 52.70	-15 06.2	16.4	-0.83	- 3.4	2.4/19.5	25195
1983 WM	96 06 19.2	17 52.82	-20 57.5	16.7	-1.08	+ 2.5	1.0/19.2	22968
1992 RJ	96 06 19.4	17 53.31	-09 17.1	16.7	-0.87	- 0.1	4.8/19.2	25340
1992 WC ₂	96 06 19.5	17 53.65	-23 32.8	17.7	-0.84	0.0	0.0/19.5	25082
1981 EV ₄₂	96 06 19.5	17 53.82	-40 07.8	18.6	-1.16	- 0.3	8.4/19.5	26922
(6217)	96 06 19.6	17 54.48	-21 39.0	17.6	-1.09	- 3.6	0.7/20.0	24722
1990 UR ₄	96 06 19.6	17 54.51	-24 57.7	18.1	-1.12	- 2.9	0.7/19.7	22273
1981 EH ₁₀	96 06 19.7	17 54.69	-31 40.2	18.3	-1.18	+ 1.8	3.6/19.9	26916
(6289)	96 06 19.9	17 55.41	-25 46.6	16.8	-0.87	- 0.4	0.8/20.0	25045
1976 SC	96 06 19.9	17 55.54	-34 57.5	16.6	-1.15	+ 0.4	4.4/20.0	25438
(6442)	96 06 20.0	17 55.82	-19 01.8	17.3	-0.93	- 0.5	1.7/20.0	25320
1980 UM ₁	96 06 20.0	17 55.93	-23 31.0	17.3	-1.13	+ 2.2	0.0/20.1	22492
1981 ER ₂₇	96 06 20.0	17 56.01	-35 48.3	18.7	-1.23	- 0.3	5.1/20.0	22271
4294 T-2	96 06 20.1	17 56.16	-22 00.4	17.0	-1.11	- 1.0	0.6/20.1	25229
2572 P-L	96 06 20.2	17 56.76	-27 59.6	18.4	-1.17	- 0.1	1.9/20.3	25084
1995 DD ₂	96 06 20.2	17 56.76	-07 04.3	15.5	-0.85	- 1.2	6.5/20.4	25229
1981 DM	96 06 20.2	17 56.80	-22 01.9	17.1	-1.05	+ 4.2	0.7/20.2	22429
1991 PY ₅	96 06 20.3	17 57.39	-00 34.1	16.4	-0.79	- 5.0	9.2/22.0	27325
1981 DQ ₁	96 06 20.4	17 57.61	-28 08.9	19.0	-0.96	+ 1.9	1.5/20.6	26914
1981 EA ₂₁	96 06 20.6	17 58.49	-24 22.1	18.1	-0.94	+ 0.2	0.3/20.7	26919
(7023)	96 06 20.8	17 59.14	-19 15.1	15.0	-0.98	- 4.7	2.0/21.1	27296
1981 EQ ₂₈	96 06 20.9	17 59.41	-18 49.8	17.9	-0.91	- 0.2	1.5/20.9	22968
(6272)	96 06 20.9	17 59.57	-24 45.8	16.1	-1.16	+ 0.3	0.6/20.9	24892
6570 P-L	96 06 20.9	17 59.76	-19 38.8	18.7	-1.04	+ 0.1	1.4/21.0	22966
1990 QW ₃	96 06 21.2	18 00.68	-26 23.1	16.6	-1.06	+ 1.0	1.6/21.2	24761
1981 EF ₃₀	96 06 21.4	18 01.64	-13 32.3	17.5	-1.01	- 0.9	4.1/21.6	24580
1981 DJ ₂	96 06 21.4	18 01.68	-03 59.6	17.5	-0.87	+ 3.2	7.1/20.5	26914
1991 AQ ₂	96 06 21.5	18 02.12	-23 28.2	18.1	-1.03	0.0	0.0/21.5	23781
1994 AH	96 06 21.6	18 02.55	-20 18.7	15.1	-0.88	- 0.7	1.1/21.7	25228
1975 TO ₂	96 06 21.6	18 02.68	-14 24.2	17.0	-1.05	+ 0.7	3.9/21.6	22807
1992 PU ₂	96 06 21.6	18 02.76	-12 18.3	16.4	-0.88	+ 0.9	4.0/21.6	27326
1992 HG ₄	96 06 21.7	18 03.17	-21 25.5	15.3	-0.90	+ 0.6	1.1/21.8	24913
1981 DH ₂	96 06 21.9	18 03.63	-10 26.0	19.6	-0.87	+ 2.1	4.1/21.6	26914
1990 VX ₁	96 06 22.0	18 04.19	-22 22.7	16.7	-1.17	+ 0.8	0.5/22.0	22592
1992 SJ ₂	96 06 22.0	18 04.39	-07 44.6	17.0	-0.80	- 0.7	5.1/22.3	25427
(6417)	96 06 22.0	18 04.42	-23 33.9	16.8	-1.02	- 2.0	0.1/22.1	25207
1981 EK ₁₀	96 06 22.2	18 05.14	-26 30.6	18.4	-1.12	+ 0.7	1.2/22.3	24580
1981 DF ₂	96 06 22.4	18 05.92	-20 04.6	16.8	-1.12	+ 3.3	1.4/22.3	24758
1981 EW ₃₆	96 06 22.5	18 06.50	-25 38.4	19.5	-0.96	+ 1.7	0.8/22.6	22271
1990 TH ₁₂	96 06 22.5	18 06.56	-20 28.2	17.4	-1.06	+ 1.1	1.1/22.6	23991
1993 UM ₈	96 06 22.6	18 06.70	-00 49.6	18.0	-0.88	+ 0.3	7.9/22.7	24112
1983 UG	96 06 22.6	18 06.87	-25 54.4	16.5	-1.19	- 3.2	1.1/22.6	25078
1991 PO ₂	96 06 22.7	18 07.10	-24 02.6	18.2	-0.83	- 0.6	0.2/22.7	23538
1989 BA ₁	96 06 22.7	18 07.18	+02 15.4	17.6	-1.00	+ 8.2	8.2/20.1	21972
1995 DQ ₂	96 06 22.7	18 07.2	-70 31.7	20.8	-2.35	+ 0.2	13.2/23.6	25433
1992 VQ	96 06 22.8	18 07.74	-22 11.1	17.7	-0.84	- 0.4	0.4/22.9	22432
1986 RS ₁	96 06 23.0	18 08.40	-12 06.3	17.0	-1.01	- 0.8	5.6/23.2	24911
1978 SJ ₅	96 06 23.0	18 08.61	-32 26.8	17.2	-1.18	- 2.2	4.0/22.7	22808
(6334)	96 06 23.1	18 08.58	-25 26.7	16.0	-1.07	- 1.6	0.8/23.0	25055

1990 QV ₅	96 06 23.1	18 08.73	-19 43.1	16.4	-1.11	- 0.2	1.8/23.2	22082
1989 VQ	96 06 23.2	18 09.22	-25 37.9	15.9	-1.10	- 1.7	1.0/23.2	22081
1981 JS ₂	96 06 23.3	18 09.82	-27 55.6	16.0	-0.98	- 0.3	2.4/23.3	24911
1991 PG ₁₆	96 06 23.3	18 09.86	-22 07.4	17.3	-0.90	- 0.9	0.5/23.4	20025
1981 EV ₂₇	96 06 23.4	18 10.06	-15 43.9	18.2	-0.89	- 0.2	2.8/23.6	21101
1995 AT ₂	96 06 23.5	18 10.59	-27 42.2	17.5	-1.17	- 1.1	1.9/23.5	24756
(6335)	96 06 23.6	18 10.74	-04 01.6	15.9	-0.87	- 5.2	8.4/25.3	25055
1993 TH ₃₂	96 06 23.6	18 11.08	-19 06.1	15.5	-0.91	- 1.8	2.3/23.8	23342
1985 JK	96 06 23.7	18 11.21	-20 23.9	16.5	-1.01	- 4.0	1.5/23.9	22076
1978 NU ₃	96 06 23.7	18 11.30	-14 34.2	16.3	-0.95	- 3.2	4.5/24.2	24910
1989 UB ₃	96 06 23.8	18 11.87	-27 30.7	18.4	-1.01	- 1.4	1.3/23.8	25226
1981 DS	96 06 24.0	18 12.35	-16 04.7	17.7	-0.73	+ 1.3	1.9/24.0	24733
(6457)	96 06 24.0	18 12.35	-20 54.6	17.2	-0.89	- 1.0	0.9/24.1	25323
(6313)	96 06 24.0	18 12.76	-17 17.1	17.5	-1.10	- 2.2	2.7/24.3	25050
1992 UP ₆	96 06 24.1	18 12.90	-07 34.1	16.8	-0.84	+ 2.2	5.4/23.8	22085
6313 P-L	96 06 24.2	18 13.14	-25 49.5	19.2	-0.95	+ 0.2	0.8/24.2	16036
1993 VC ₅	96 06 24.2	18 13.20	+07 26.6	18.9	-0.98	- 1.5	10.6/24.6	25340
1995 CR ₁	96 06 24.3	18 13.72	+06 22.8	19.7	-0.94	+ 1.4	9.6/24.6	25431
1990 WT ₆	96 06 24.4	18 14.00	-15 37.9	18.8	-1.06	- 0.5	3.1/24.6	23991
1955 RV	96 06 24.4	18 14.07	-19 27.9	17.2	-1.04	- 0.3	1.5/24.5	26393
1931 TC ₂	96 06 24.4	18 14.07	-37 53.4	15.6	-1.13	+ 0.1	6.5/24.0	22696
4537 P-L	96 06 24.4	18 14.18	-34 21.7	19.6	-1.26	- 0.5	4.5/24.2	22086
(6451)	96 06 24.5	18 14.38	-21 02.0	17.5	-0.96	- 1.8	0.9/24.6	25321
1985 HS ₁	96 06 24.5	18 14.53	+19 50.5	16.4	-0.89	- 2.4	19.9/30.5	27324
(6315)	96 06 24.6	18 14.87	-31 14.5	16.7	-1.21	- 0.6	3.2/24.4	25051
1993 VZ ₄	96 06 24.7	18 15.45	-26 04.4	16.6	-1.10	- 0.9	1.1/24.7	22962
1992 FK ₁	96 06 25.1	18 17.23	-23 33.9	17.3	-1.31	+ 8.7	0.1/25.2	21580
1991 PQ ₁₂	96 06 25.1	18 17.25	-21 41.7	16.0	-0.84	- 0.4	0.6/25.2	25441
1980 EB	96 06 25.2	18 17.60	-27 00.2	16.5	-1.06	- 0.3	1.6/25.2	24238
1990 SZ ₇	96 06 25.2	18 17.68	-32 28.6	16.8	-1.22	- 2.1	3.8/24.9	19866
1989 SV ₅	96 06 25.4	18 18.36	-26 57.8	19.0	-1.02	- 2.0	1.2/25.3	24760
4034 T-1	96 06 25.4	18 18.37	-17 04.6	16.2	-0.88	- 1.1	2.3/25.7	25436
1980 LY	96 06 25.4	18 18.60	-22 05.6	15.5	-0.99	- 5.0	0.7/25.6	25647
(6291)	96 06 25.5	18 18.67	-40 25.8	17.3	-1.24	- 1.8	6.0/24.6	25045
1981 FL	96 06 25.5	18 18.96	-09 21.0	17.4	-1.00	- 1.0	6.1/26.2	23788
1981 EE ₁₄	96 06 25.5	18 19.02	-12 32.7	17.8	-0.96	+ 1.7	5.2/25.6	25338
1988 FE	96 06 25.5	18 19.05	-36 36.7	16.4	-1.22	- 3.6	5.8/24.8	21569
1995 BP ₂	96 06 25.7	18 19.74	+08 37.0	19.9	-0.97	- 0.5	10.8/27.3	25431
1995 DQ ₁	96 06 25.7	18 19.79	-20 32.6	17.0	-1.04	- 2.8	1.1/25.9	25072
1993 XK ₁	96 06 25.8	18 19.89	-25 04.9	17.4	-0.92	- 1.4	0.6/25.7	25539
(6327)	96 06 25.9	18 20.63	-06 13.7	14.5	-0.84	- 7.6	7.7/28.2	25054
1985 CR ₂	96 06 26.0	18 20.70	-23 28.0	16.6	-1.11	- 0.3	0.0/26.0	22599
1995 DO ₂	96 06 26.1	18 21.34	-21 07.9	17.5	-0.92	- 1.4	0.7/26.3	25229
2234 T-1	96 06 26.2	18 21.88	-43 09.9	18.6	-1.24	- 1.1	7.1/25.5	25336
6299 P-L	96 06 26.3	18 21.99	-04 13.1	19.2	-0.84	+ 0.1	6.0/26.9	22087
1989 UK ₁	96 06 26.3	18 22.22	-09 02.8	18.2	-0.91	+ 1.0	4.5/26.5	22812
1994 BD ₄	96 06 26.3	18 22.27	-15 53.6	18.4	-0.79	- 1.0	2.2/26.7	23343
1986 RY ₄	96 06 26.4	18 22.60	-32 07.1	16.4	-1.15	- 0.7	4.4/26.1	24911
1992 FX ₁	96 06 26.4	18 22.71	-08 47.1	15.8	-0.96	- 1.6	7.0/27.3	24107
1971 UK	96 06 26.5	18 22.68	-15 15.0	16.3	-1.00	+ 1.9	3.8/26.5	24758
1993 RL ₅	96 06 26.6	18 23.37	-25 45.4	17.3	-1.10	+ 0.4	1.0/26.6	25429

1986 TX ₃	96 06 26.6	18 23.47	-24 20.6	17.1	-1.11	-	2.1	0.4/26.6	23971	1989 WG ₇	96 07 01.8	18 44.92	-21 20.3	17.6	-0.96	-	0.7	0.6/02.0	25226
6188 P-L	96 06 27.0	18 24.86	-20 23.8	17.7	-1.11	-	0.0	1.3/27.1	25652	4023 T-1	96 07 02.0	18 45.65	-12 32.6	18.6	-1.03	-	1.6	4.0/02.8	21952
1994 AJ ₁	96 06 27.0	18 25.04	-26 10.2	17.4	-0.92	+	1.8	0.9/27.0	23791	3138 T-1	96 07 02.2	18 46.74	-16 58.5	18.3	-1.05	-	1.5	2.4/02.7	24915
1979 MP ₃	96 06 27.2	18 25.94	-19 14.7	18.5	-1.09	+	0.2	1.7/27.4	22696	1992 WP ₃	96 07 02.3	18 47.07	-23 03.8	16.3	-0.90	+	1.6	0.0/02.4	24119
1978 TD ₂	96 06 27.4	18 26.55	-25 53.7	17.1	-0.95	-	0.6	0.9/27.3	25210	1990 WV ₄	96 07 02.3	18 47.14	-15 54.8	17.5	-1.02	-	1.2	2.7/02.9	25080
(6363)	96 06 27.6	18 27.74	-31 14.2	16.9	-1.17	-	1.7	3.0/27.3	25195	1981 EP ₄₆	96 07 02.4	18 47.23	-32 29.6	19.4	-1.07	-	0.8	3.1/01.7	26923
1987 QM	96 06 27.7	18 27.75	-48 35.1	16.3	-1.34	+	2.5	10.5/27.0	21971	1981 EO ₄₁	96 07 02.4	18 47.46	-38 38.5	18.2	-1.10	-	1.0	5.9/01.2	26922
1992 TX	96 06 27.7	18 28.10	-26 06.9	16.1	-0.93	-	0.8	1.0/27.7	27105	(6270)	96 07 02.5	18 47.90	-23 19.9	16.3	-1.10	+	1.3	0.1/02.6	24891
1991 DE	96 06 27.8	18 28.19	-28 22.1	16.6	-1.08	-	5.0	1.9/27.4	24913	1993 TF	96 07 02.6	18 47.98	-23 39.6	17.2	-1.08	-	1.9	0.3/02.6	27326
1986 QH ₂	96 06 27.9	18 28.59	-16 29.4	16.1	-1.05	-	3.4	2.8/28.4	24911	9530 P-L	96 07 02.7	18 48.74	-08 12.5	18.2	-0.97	-	1.9	5.3/04.0	23986
1995 EL ₁	96 06 27.9	18 28.60	-16 40.8	17.0	-0.81	-	1.0	2.7/28.2	25221	1991 PG ₃	96 07 03.1	18 50.42	-23 42.4	17.1	-0.87	-	2.1	0.3/03.1	24897
1978 WY ₈	96 06 27.9	18 28.91	-25 00.5	17.4	-0.91	-	1.5	0.6/27.9	23336	1988 PL ₁	96 07 03.3	18 50.84	+01 06.3	16.1	-1.25	+10.7	12.3/01.7	24407	
1992 DA ₉	96 06 28.0	18 29.13	-40 00.6	15.7	-1.17	-	1.7	9.0/26.9	23861	1993 TJ ₁	96 07 03.3	18 51.11	-34 54.9	15.5	-1.16	-	2.9	6.0/02.1	24914
1989 EE	96 06 28.2	18 29.76	+12 29.3	18.9	-0.74	-	2.3	8.8/01.5	21107	1975 SK ₁	96 07 03.3	18 51.32	-27 11.0	16.9	-1.10	-	1.1	1.8/03.1	25338
1993 SN ₂	96 06 28.2	18 29.95	-22 34.8	19.0	-1.09	-	0.0	0.3/28.3	25068	1992 RZ	96 07 03.5	18 51.69	-22 52.4	16.8	-0.90	-	0.8	0.0/03.5	23869
1991 SK	96 06 28.4	18 30.68	-33 58.7	16.4	-0.92	-	0.8	3.5/27.9	27120	1981 EM ₂₂	96 07 03.5	18 51.70	-25 33.2	20.4	-1.11	-	0.9	1.0/03.3	26919
1981 EB ₅	96 06 28.4	18 30.96	-29 50.3	19.1	-1.00	+	1.3	2.3/28.3	26915	1981 ED ₄₇	96 07 03.7	18 52.88	-25 36.0	20.4	-1.11	-	1.0	1.0/03.6	26923
1978 UV ₇	96 06 28.7	18 32.02	-15 39.0	16.7	-0.88	-	0.2	2.9/29.0	22947	1978 VP ₁₀	96 07 03.8	18 53.28	-25 25.4	17.1	-1.03	-	3.3	1.1/03.6	25224
1991 GH ₃	96 06 28.8	18 32.27	-22 40.6	17.3	-0.99	-	0.5	0.2/28.8	25227	1174 T-1	96 07 04.0	18 54.12	-23 03.9	18.0	-0.80	-	1.0	0.1/04.1	23986
1979 ME ₈	96 06 28.9	18 32.74	-16 46.4	18.3	-1.06	-	0.7	2.5/29.2	20808	1279 T-2	96 07 04.1	18 54.24	-20 34.4	17.9	-1.11	-	1.6	1.0/04.3	22972
1981 EX ₂₇	96 06 29.1	18 33.96	-22 43.4	18.0	-1.04	-	1.0	0.2/29.2	26920	1988 RN ₄	96 07 04.1	18 54.24	-41 55.8	15.0	-1.10	+	5.2	9.8/04.3	22079
1969 TR ₁	96 06 29.2	18 34.09	-27 21.0	15.0	-1.08	-	0.8	2.2/29.0	25077	1988 VS ₃	96 07 04.1	18 54.41	-12 04.0	16.0	-0.96	+	3.3	4.5/04.4	23670
1988 CY ₂	96 06 29.3	18 34.59	-28 11.9	17.0	-1.09	+	0.8	2.4/29.2	24101	1994 AQ	96 07 04.2	18 54.75	-13 34.3	15.4	-0.96	-	6.0	3.6/05.0	25442
1989 GQ ₄	96 06 29.3	18 34.78	-13 38.4	17.0	-1.02	-	1.1	4.7/30.0	23972	6783 P-L	96 07 04.4	18 55.73	-31 17.9	19.2	-1.02	-	1.8	3.1/03.7	21600
1995 CM ₁	96 06 29.5	18 35.12	-41 00.5	15.8	-1.23	+	0.6	8.2/28.7	24908	1989 YP ₅	96 07 04.6	18 56.44	-18 48.6	16.3	-0.95	-	3.8	1.7/05.0	21973
1979 MN ₃	96 06 29.6	18 35.77	-20 50.7	17.2	-1.09	-	0.3	1.0/29.7	23990	1991 RR ₃₀	96 07 04.7	18 56.66	-32 06.9	16.7	-0.91	-	1.5	2.8/03.8	23782
1979 SN ₄	96 06 29.6	18 35.79	-02 09.7	15.7	-0.86	-	1.3	8.7/30.7	22073	1989 CD ₈	96 07 04.8	18 57.37	-17 55.6	16.2	-0.87	+	1.2	1.6/05.0	24117
1985 CS ₂	96 06 29.6	18 35.94	-25 27.1	15.8	-1.10	+	1.6	1.1/29.6	24759	1991 RQ ₁₄	96 07 05.2	18 58.96	-24 54.1	17.2	-0.86	-	1.7	0.8/05.1	25081
1995 FV ₁₄	96 06 29.8	18 36.44	-34 17.2	17.1	-0.92	-	1.6	3.5/29.1	25539	1993 QS ₁	96 07 05.3	18 59.06	-25 32.6	16.2	-0.93	+	0.4	1.6/05.1	25539
1978 RZ ₉	96 06 29.9	18 37.14	+19 26.8	16.3	-0.76	-	8.0	21.2/11.0	27302	1995 CJ	96 07 05.3	18 59.41	-13 12.1	15.7	-0.82	-	7.6	3.8/07.0	24906
1995 AW	96 06 30.2	18 38.08	-29 05.1	15.3	-1.10	+	3.8	2.3/30.2	25539	1985 PG ₂	96 07 05.4	18 59.67	-26 57.3	17.2	-1.08	-	2.8	1.7/05.0	25338
2073 P-L	96 06 30.2	18 38.23	-19 16.7	19.1	-0.96	-	0.6	1.3/30.4	25336	1989 TK ₁₆	96 07 05.7	19 00.78	-18 28.6	16.4	-0.90	-	1.9	2.2/06.1	25329
1988 FS ₂	96 06 30.2	18 38.50	-27 46.9	16.5	-1.08	-	0.8	2.1/30.1	24912	1993 VJ ₅	96 07 05.7	19 01.20	-22 45.7	17.9	-1.00	-	2.8	0.0/05.8	24584
1986 GV	96 06 30.4	18 39.03	-16 47.0	16.0	-0.93	-	8.8	2.6/01.4	25225	1982 UD ₂	96 07 05.8	19 01.38	-26 14.5	16.3	-0.92	-	1.8	1.3/05.5	25225
1993 SJ ₅	96 06 30.4	18 39.10	-33 25.1	16.6	-1.18	-	0.0	4.1/30.0	25068	1995 CE ₂	96 07 05.8	19 01.57	-29 30.2	15.7	-1.35	+10.3	2.7/06.2	25071	
1989 RO ₂	96 06 30.6	18 39.78	-58 43.6	16.7	-1.84	-	0.2	12.8/27.1	23537	1990 UZ ₁	96 07 06.0	19 01.96	-18 30.9	17.1	-1.10	-	3.5	1.8/06.4	25213
3230 T-2	96 06 30.6	18 39.93	-22 42.6	18.7	-0.79	-	1.6	0.1/30.7	25337	1993 UT ₆	96 07 06.3	19 03.55	-06 46.4	18.0	-0.87	-	2.2	5.1/08.1	23784
1992 YL	96 06 30.6	18 40.03	-31 26.8	15.5	-0.95	-	5.4	2.8/29.7	25340	1993 RB ₁₆	96 07 06.5	19 04.12	-27 13.2	18.7	-1.07	-	1.5	1.7/06.1	25642
(6465)	96 06 30.7	18 40.34	-39 57.1	16.8	-1.12	-	0.7	5.4/29.8	25325	1981 EG ₂₉	96 07 06.6	19 04.72	-09 28.2	19.8	-0.84	-	1.7	4.0/08.0	26920
1992 XB	96 06 30.7	18 40.34	-17 41.6	16.8	-0.88	+	1.5	1.7/30.9	22432	1978 PS ₂	96 07 06.7	19 05.23	-19 02.2	16.2	-1.01	-	1.3	1.6/07.1	22947
1981 EA ₂₉	96 06 30.7	18 40.35	-10 07.6	18.6	-0.90	-	0.3	4.5/01.4	22697	1981 EM ₃₈	96 07 06.7	19 05.27	-24 41.8	20.2	-0.94	-	0.4	0.7/06.6	22430
1982 SO ₄	96 07 01.0	18 41.57	-34 36.6	18.0	-1.18	-	1.4	4.0/30.2	23132	1993 TB ₃₉	96 07 06.7	19 05.29	-16 21.7	17.8	-0.93	-	3.1	2.2/07.5	25642
1987 WT ₁	96 07 01.0	18 41.63	-23 38.2	17.6	-0.82	-	1.8	0.2/01.0	25648	1981 EL ₂₂	96 07 06.8	19 05.70	-30 37.8	21.1	-1.17	-	0.6	3.3/06.3	26919
1989 EH ₆	96 07 01.2	18 42.20	-22 00.4	16.2	-0.84	-	1.7	0.4/01.3	26756	1980 XX	96 07 07.0	19 06.15	-25 24.0	17.0	-1.14	-	4.4	1.2/06.7	25210
(6303)	96 07 01.3	18 42.68	-31 57.6	15.4	-1.15	-	1.8	4.5/30.7	25048	1981 EE ₂₁	96 07 07.0	19 06.40	-04 13.7	18.5	-0.87	-	1.9	6.6/08.9	26919
1978 SA ₇	96 07 01.4	18 43.46	-33 41.3	16.9	-1.07	-	0.4	3.8/30.8	25077	1980 KK	96 07 07.1	19 06.63	-21 22.6	15.8	-0.95	-	2.5	0.7/07.3	17816
1993 RK ₄	96 07 01.5	18 43.40	-24 26.6	17.3	-1.06	-	0.3	0.6/01.4	24914	1981 EA ₅	96 07 07.1	19 06.85	-16 12.5	19.1	-0.92	+	0.7	2.1/07.6	20497
1994 AC ₃	96 07 01.5	18 43.50	-23 49.1	17.9	-0.81	-	0.9	0.2/01.5	23242	(6253)	96 07 07.2	19 07.16	-15 41.9	16.9	-1.06	-	1.1	2.9/07.9	24731
6580 P-L	96 07																		

1991 QG	96 07 07.5	19 08.27	-09 17.3	16.8	-0.89	-	0.1	5.8/08.4	25227	(6312)	96 07 12.0	19 26.51	-16 31.9	16.8	-1.07	-	3.7	2.3/12.7	25050
1990 WB ₂	96 07 07.5	19 08.28	-21 32.4	17.0	-1.05	-	5.0	0.4/07.7	23247	1989 WC ₂	96 07 12.0	19 26.71	-31 58.1	17.4	-1.05	-	3.9	3.4/10.5	25339
1981 EK ₁₆	96 07 07.6	19 08.62	-32 26.7	19.1	-1.16	+	0.6	4.5/06.9	26918	1991 TA ₁	96 07 12.1	19 27.29	+28 44.3	15.6	-1.06	+	2.5	24.7/16.8	25227
1981 EO ₁₁	96 07 07.6	19 08.82	-22 22.4	18.1	-1.09	-	0.9	0.1/07.7	22270	1981 EY ₇	96 07 12.3	19 28.16	-12 46.9	20.0	-1.03	-	1.4	3.8/13.5	26916
1991 CM ₃	96 07 07.7	19 09.01	-19 45.7	16.8	-1.01	-	3.2	1.0/08.0	25226	1210 T-2	96 07 12.4	19 28.44	-27 38.8	16.3	-1.14	-	1.0	2.7/11.8	22701
1995 DM ₂	96 07 07.8	19 09.41	-32 36.1	15.0	-0.99	-	6.6	4.6/06.2	25333	1990 TJ ₃	96 07 12.6	19 29.11	-24 51.2	16.6	-1.13	-	4.9	1.3/12.2	25063
1981 EN ₁₉	96 07 07.8	19 09.43	-17 25.3	19.4	-0.89	-	1.3	1.6/08.3	26918	1981 EU ₁₃	96 07 12.8	19 30.17	-08 15.5	19.3	-0.99	-	2.3	4.9/14.7	21966
1981 EX ₁₄	96 07 07.8	19 09.45	-08 14.7	19.4	-0.84	-	0.8	5.6/09.2	22270	1992 HY ₄	96 07 12.8	19 30.18	-21 10.8	16.2	-1.13	-	0.6	0.3/13.0	25227
1981 EV ₂₅	96 07 07.8	19 09.47	-09 33.1	17.6	-0.87	-	2.4	4.9/09.2	26919	1985 PE	96 07 12.9	19 30.17	-09 16.9	16.9	-0.78	-	4.1	4.3/14.9	20143
(6324)	96 07 07.8	19 09.56	-24 31.7	16.7	-1.00	-	2.2	0.7/07.6	25053	1972 RU ₁	96 07 13.1	19 31.14	-12 05.6	16.2	-0.93	-	1.1	5.0/14.3	25077
1995 DZ ₈	96 07 07.8	19 09.65	-26 38.8	18.5	-1.08	-	1.6	1.6/07.5	25073	1993 XM	96 07 13.2	19 31.37	-23 10.4	16.2	-0.84	-	5.4	0.4/13.0	25442
1995 BR ₄	96 07 07.9	19 10.10	-14 27.6	16.4	-1.04	-	4.3	3.3/09.0	25442	1981 UC ₂₆	96 07 13.2	19 31.50	-17 26.9	17.6	-0.82	-	2.5	1.4/13.8	22075
(6267)	96 07 08.3	19 11.44	-20 32.8	17.2	-1.12	-	2.8	0.8/08.5	24891	1977 DQ ₃	96 07 13.3	19 31.98	-24 03.7	18.3	-0.82	-	2.1	0.7/13.0	23347
1985 RJ ₅	96 07 08.3	19 11.72	-26 22.2	17.5	-1.11	-	2.8	1.6/07.9	16697	1989 WB ₂	96 07 13.3	19 32.04	-21 56.2	17.8	-0.96	-	0.9	0.1/13.3	22970
1995 FG ₁	96 07 08.5	19 12.48	-22 51.1	16.1	-0.90	-	1.2	0.2/08.5	25963	1993 TS ₃₃	96 07 13.5	19 32.89	-21 02.2	17.6	-1.02	-	4.0	0.3/13.7	25216
1981 ED ₁₃	96 07 08.5	19 12.61	-27 32.4	20.2	-0.98	-	0.1	1.7/08.1	26917	1981 EF ₁₃	96 07 13.8	19 33.83	-35 21.9	18.6	-1.09	+	0.4	4.7/12.3	21100
1979 MO ₇	96 07 08.7	19 13.00	-15 10.3	19.2	-0.80	-	0.5	2.2/09.4	21561	1995 EP ₁	96 07 14.0	19 34.71	-37 50.8	17.0	-1.08	+	0.4	5.7/12.3	25442
1994 AL ₁₆	96 07 08.7	19 13.01	-08 43.4	17.7	-0.78	-	2.1	4.2/10.3	23676	(6290)	96 07 14.2	19 35.40	-19 32.5	16.1	-1.07	-	4.9	0.9/14.5	25045
1992 GA ₁	96 07 08.7	19 13.10	+22 29.3	17.5	-0.89	-	2.3	19.9/20.4	20344	1139 T-2	96 07 14.3	19 36.21	-10 05.7	17.3	-0.81	-	3.2	4.9/16.2	22701
2093 P-L	96 07 08.7	19 13.11	-08 53.5	17.0	-0.81	-	0.5	4.7/10.1	21977	3151 T-2	96 07 14.5	19 36.89	-28 00.8	17.7	-1.15	-	2.8	2.7/13.7	24909
1981 EX ₂₀	96 07 08.7	19 13.31	-11 28.1	17.9	-0.84	-	3.3	4.2/10.2	26918	1988 AT ₁	96 07 14.5	19 36.91	-22 49.2	16.5	-1.09	-	1.0	0.5/14.4	25339
1992 OG ₂	96 07 08.8	19 13.88	-19 04.3	17.2	-0.94	-	3.2	1.2/09.3	25227	1981 ED ₃₀	96 07 14.6	19 37.19	-15 15.7	19.2	-0.74	-	0.1	1.7/15.4	26920
4550 P-L	96 07 08.9	19 14.17	-29 25.6	19.6	-1.19	-	2.0	2.9/08.2	17462	2150 T-2	96 07 14.7	19 37.45	-00 57.8	16.3	-0.76	-	2.2	9.3/17.8	16037
1995 EQ ₁	96 07 09.0	19 14.51	-23 38.9	17.4	-0.86	-	2.0	0.4/08.9	25442	2198 T-1	96 07 14.7	19 37.53	-23 27.6	19.1	-0.79	-	2.3	0.5/14.4	23867
1986 TZ ₁₁	96 07 09.1	19 15.10	-22 19.7	16.8	-0.88		0.0	0.0/09.2	25537	1988 DD ₅	96 07 14.7	19 37.58	-17 48.5	15.5	-1.06	+	5.6	2.0/15.0	24760
1992 SU	96 07 09.3	19 15.53	+00 17.7	17.4	-0.77	-	2.2	6.2/12.1	25340	1981 EP ₄	96 07 14.9	19 38.37	-03 30.1	19.1	-0.84	-	1.5	6.3/17.5	26915
1988 XK	96 07 09.4	19 16.01	-14 29.7	17.9	-0.84	-	0.6	2.4/10.2	22272	1995 EE ₈	96 07 15.1	19 39.49	-41 41.5	17.3	-1.21	+	0.4	6.9/12.9	25334
1993 TZ ₃₆	96 07 09.4	19 16.04	-13 21.5	17.9	-1.00	-	3.2	4.2/10.5	25332	1982 JE ₁	96 07 15.4	19 40.27	-28 09.3	16.5	-1.10	-	5.7	3.2/14.2	23788
1993 SK ₁	96 07 09.4	19 16.17	-25 58.1	15.6	-1.08	-	3.0	1.8/09.0	25228	1980 UC	96 07 15.6	19 41.15	-21 40.0	15.6	-0.83	-	3.2	0.1/15.6	25225
1981 EZ ₄₄	96 07 09.6	19 16.86	-09 55.4	18.7	-0.95	-	0.7	5.9/10.8	26923	4642 P-L	96 07 15.7	19 41.77	-23 52.4	16.4	-0.84	-	2.5	1.4/15.4	24909
1990 DZ	96 07 09.7	19 17.34	-33 57.4	17.0	-1.03	+	0.6	4.1/08.8	25440	1993 YH	96 07 15.8	19 41.96	-22 26.8	16.7	-0.84	-	2.8	0.4/15.6	25341
1986 WC ₁	96 07 09.9	19 17.91	-25 10.0	18.5	-0.85	-	2.0	0.9/09.5	20500	1995 BG ₂	96 07 15.8	19 42.07	-19 52.2	17.0	-1.03	-	4.0	0.6/16.1	25442
1993 TK ₃₉	96 07 10.0	19 18.79	-20 53.8	16.5	-0.97	-	4.4	0.5/10.3	25069	1981 ED ₃₆	96 07 15.9	19 42.46	-29 08.1	18.0	-1.11	+	1.2	3.8/15.1	26921
1993 WE	96 07 10.2	19 19.56	-22 16.2	16.9	-0.93	-	1.3	0.0/10.3	25217	1981 EH ₁₂	96 07 15.9	19 42.49	-16 42.5	17.9	-1.00		0.0	2.3/16.5	26917
1993 SZ	96 07 10.3	19 19.72	-16 46.6	16.5	-1.07	-	1.4	2.4/10.9	25228	1989 GB ₁	96 07 16.0	19 42.84	-13 49.7	17.4	-0.77	-	1.6	2.2/17.1	23684
1995 KN	96 07 10.3	19 19.72	-26 50.3	17.2	-1.12	-	4.0	2.0/09.7	26175	6643 P-L	96 07 16.0	19 42.84	-29 51.0	16.8	-1.20	-	3.3	3.6/14.7	22701
1995 GV ₂	96 07 10.3	19 20.02	-18 08.8	17.7	-0.89	-	3.1	1.4/10.9	25341	1981 EN ₃₉	96 07 16.1	19 43.25	-16 30.7	19.4	-0.88	-	2.5	1.8/16.9	26922
1992 UK ₁	96 07 10.4	19 19.95	-16 38.2	15.4	-0.92	+	2.2	2.3/10.8	24408	1995 FB ₁₄	96 07 16.1	19 43.50	-20 02.0	17.8	-0.95	-	2.3	0.6/16.4	25334
1993 UB ₁	96 07 10.4	19 20.16	-63 00.6	15.8	-1.98	-	0.3	17.3/03.1	25228	1991 BR	96 07 16.2	19 43.92	-09 30.7	16.4	-0.91	-	4.6	5.0/18.5	24761
1982 KK ₁	96 07 10.4	19 20.36	-24 10.4	15.8	-1.02	-	5.5	1.0/10.2	22682	1985 SB	96 07 16.4	19 44.29	-31 38.8	15.3	-1.10	-	0.6	4.9/15.0	25537
1979 TV ₂	96 07 10.7	19 21.41	-18 08.5	16.9	-1.05	-	2.0	1.7/11.2	24556	1989 CW ₂	96 07 16.4	19 44.52	-12 26.2	15.8	-0.85	+	0.4	3.2/17.5	21972
(6357)	96 07 10.7	19 21.50	-38 36.5	16.2	-1.01	-	1.3	6.0/08.8	25194	1994 AQ ₁	96 07 16.5	19 44.79	-21 11.5	16.3	-0.91	-	1.5	0.0/16.5	24914
1991 RA ₁₅	96 07 10.7	19 21.54	-22 02.1	16.8	-0.83	-	1.6	0.0/10.8	25214	1986 XR ₅	96 07 16.5	19 45.01	-28 03.6	15.9	-0.94	-	2.7	2.6/15.5	27119
1981 EN ₁₁	96 07 11.0	19 22.43	-29 00.7	22.4	-1.13	-	1.2	2.2/10.3	26917	1995 AN	96 07 16.5	19 45.03	-48 49.1	16.7	-1.82	+	4.2	12.8/14.5	25442
1992 LN	96 07 11.0	19 22.54	-26 37.7	16.2	-1.05	-	5.5	1.9/10.3	25227	1988 FW ₂	96 07 17.0	19 46.88	-10 41.7	17.2	-0.99	-	2.8	4.2/18.6	25225
1990 UB ₃	96 07 11.3	19 23.78	-25 37.0	17.8	-1.13	-	1.8	1.4/10.9	25440	1981 EC ₁₆	96 07 17.0	19 46.93	-18 01.4	15.4	-0.96	+	0.4	1.6/17.4	22968
1981 EZ ₁₀	96 07 11.4	19 24.14	-19 50.2	17.2	-0.91	-	0.7	0.8/11.7	22492	1995 AO ₁	96 07 17.1	19 47.14	-06 19.6	17.6	-0.88	-	2.3	4.6/19.6	25221
1988 FN	96 07 11.5	19 24.89	-52 06.4	17.5	-1.76	+	6.4	12.1/11.8	25424	1992 SA ₂₂	96 07 17.1	19 47.43	-28 26.2	16.9	-0.97	-	2.4	2.8/16.0	22816
1991 PT ₁₁	96 07 11.6	19 25.15	-16 43.1	17.1	-0.84	-	2.0	1.8/12.3	20024	1988 RB ₆	96 07 17.3	19 48.07	-02 07.6	16.0	-0.72	-	8.0	9.4/21.9	25439
1991 DC	96 07 11.8	19 26.12	-27 50.4	17.6	-1.11	-	2.2	2.2/11.2	17972	1995 CL ₁	96 07 17.4	19 48.47	-14 41.4	16.8	-0.90	-	7.2	2.3/18.8	24907
1981 EB ₁₀	96 07 11.9	19 26.11	-14 02.8	17.9	-1.01	-	2.1	3.3/12.9	26916	4716 P-L	96 07 17.4	19 48.54	-32 32.2	17.9	-1.00	-	1.9	4.4/15.7	25076