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EDITORIAL NOTICE

With almost 22 000 observations and new designations given to nearly 2000 objects, this is the largest batch of *Minor Planet Circulars* on record. Thanks to the cooperation of observers concerning both the manner and the form in which they submit their observations, the work of processing the observations at the Minor Planet Center has been streamlined. Except for the special arrangements made with the large, professional, NEO observing programs (Spacewatch, NEAT, and now ODAS, the first observations from which appear in this batch of *MPCs*), this cooperation routinely includes the submission of data for a new (or unidentified) object on two (or more) nights, something that greatly facilitates the identification process. Indeed, it is unreasonable to justify the assignment of individual credit for a new discovery when observers do *not* link their observations in this manner. This initial night-to-night linkage, particularly when hundreds of new objects are involved, is part of the actual discovery process, a team effort involving those actually at the telescope, those who produce the measurements of the images and members of the staff of the Minor Planet Center, a tradition that goes back to the publication of the first results from the Palomar-Leiden Survey (van Houten, van Houten-Groeneveld, Herget and Gehrels 1972, *Astron. Astrophys. Suppl.* **2**, 339). What makes the MPC work unnecessarily difficult, however, is the duplicate submission of observations, particularly when some weeks may elapse between the submissions. We understand that observers want to be sure that we have received their data. We therefore try to make a semiautomatic acknowledgment of each batch of data as it is processed. If observers want that acknowledgment to be specific, they should include in their messages a line beginning ACK (and followed by a space); any further characters on this line will be returned to the observers in that acknowledgment. If observers do resend their data, they should make this very clear in their e-mail messages, particularly if the resubmitted data are different from what was sent originally. Observers are asked not to mix new and repeated observations.

Beginning with this batch of *MPCs*, the cometary ephemerides contain columns labeled with *both* the “total” magnitude m_1 and the “nuclear” magnitude m_2 . Although there will not always be an m_2 , a special point has been made to give it for all of the numbered periodic comets, and there is a difference from past practice in that it is now always computed from an inverse-square law (the same as for minor planets with slope parameter $G = 0.15$); the absolute magnitude H is selected in the hope that m_2 will not overestimate the brightness that is actually observed. The values of m_1 are computed—as has long been customary—using a higher-order inverse-power law of heliocentric distance, but the printing of m_1 is suppressed if the value computed is fainter than that computed for m_2 . The change has been made, not because

the predicted magnitudes are likely to be any more accurate than in the past, but in order to facilitate the automatic preparation of the ephemerides.

ERRATA

<i>MPC</i>	Line	
27750	14	Observer should be G. S. Romashin. Measurers are Yu. S. Wiebe, T. V. Kuznetsova and T. I. Levitskaya.
28157	49	For E. Mayer read E. Meyer
28164	44	Add F. Pedichini
28164	45	Measurers should be A. Boattini and G. Forti

NEW OBSERVATORY CODES

The following listing is a continuation to that on *MPC* 28103. The longitudes λ are measured in degrees eastward from Greenwich, and the parallax constants $\rho \cos \phi'$ and $\rho \sin \phi'$ are the product of the geocentric distance (in earth equatorial radii) and the cosine and sine, respectively, of the geocentric latitude.

Obs.	λ	$\rho \cos \phi'$	$\rho \sin \phi'$	
127	6.9794	0.6339	+0.7709	Bornheim
627	5.2146	0.72002	+0.69168	Blauvac
910	6.9267	0.72368	+0.68811	Caussols-ODAS

CORRECTED OBSERVATIONS

The following observations correct those previously published.

Object	Date	UT	α_{2000}	δ_{2000}	Reference	Mag.	N Obs.
1977 QQ ₅	1978 01 06.51139	04 15 34.75	-21 13 02.1	<i>MPC</i> 22537			413
1988 JQ	1991 02 07.34149	09 12 40.05	+17 03 24.1	<i>MPC</i> 17891	17.5		1 675

Note 1: 1988 JQ = (5325).

DELETED OBSERVATIONS

The following observations are to be deleted.

Object	Date	UT	α_{2000}	δ_{2000}	Reference	Obs.
1977 QQ ₅	1978 01 06.45931	04 15 32.15	-21 15 39.8	<i>MPC</i> 22537		413
1979 QX ₉	1991 12 26.56267	05 24 09.42	+21 19 30.7	<i>MPC</i> 19460		894

1979 QX ₉	1991 12 26.57396	05 24 08.52	+21 19 29.2	MPC19460	894
1995 GH ₈	1995 04 08.22844	12 56 04.52	−06 20 08.1	MPC25882	695
1995 GH ₈	1995 04 08.23228	12 56 04.53	−06 20 07.8	MPC25882	695

IDENTIFICATION CHANGES

Continuation to MPC 28103.

Object	Date	UT	α_{2000}	δ_{2000}	Originally	Mag.	Obs.
1979 WO ₈	* 1979 11 22.78148		01 57 33.66	+10 13 38.9	1979 WB ₂	17.5	095
1994 CB ₁₉	* 1994 02 09.20139		10 52 35.74	+11 51 32.0	1994 CE ₁₀		809
1994 CB ₁₉	1994 02 09.21319		10 52 34.97	+11 51 34.5	1994 CE ₁₀		809
1994 CB ₁₉	1994 02 09.22500		10 52 34.24	+11 51 38.5	1994 CE ₁₀		809
1994 CC ₁₉	* 1994 02 09.20139		10 52 59.51	+11 56 09.4	1994 CD ₁₀		809
1994 CC ₁₉	1994 02 09.21319		10 52 58.90	+11 56 13.7	1994 CD ₁₀		809
1994 CC ₁₉	1994 02 09.22500		10 52 58.32	+11 56 18.6	1994 CD ₁₀		809
1996 TB ₅₅	* 1996 10 03.65134		22 57 23.36	+11 14 40.4	1996 SS ₇		327
1996 TB ₅₅	1996 10 03.65588		22 57 23.25	+11 14 37.7	1996 SS ₇		327
1996 TB ₅₅	1996 10 03.66037		22 57 23.12	+11 14 35.0	1996 SS ₇	17.5 V	327
1996 TB ₅₅	1996 10 03.66567		22 57 22.95	+11 14 31.8	1996 SS ₇		327
1996 VH ₃₉	* 1996 11 13.55093		03 45 48.93	+19 55 48.4	1996 VK ₄		369
1996 VH ₃₉	1996 11 13.56174		03 45 48.34	+19 55 44.0	1996 VK ₄	17.5 V	369
1996 VH ₃₉	1996 11 13.57505		03 45 47.72	+19 55 41.8	1996 VK ₄		369
1996 VH ₃₉	1996 11 13.58406		03 45 47.23	+19 55 39.7	1996 VK ₄		369

CRITICAL LIST OF MINOR PLANETS

The following list updates and is in the same form as that on MPC 25993:

- Object observed at only one opposition:
(719)
- Objects observed at only two oppositions:
(3757) (4581) (4688) (5324) (5335) (5370) (5797) (6489)
(6491) (7025) (7236)
- Objects observed at only three oppositions:
(2608) (3102) (3360) (3401) (3671) (3688) (3908) (3988)
(4034) (4209) (4544) (5863) (5879) (6037) (6130) (6322)
(6456) (6569) (7092)
- Objects observed at four or more oppositions, last more than ten years ago:
(1386) (1915) (1959) (2743) (3400) (3521) (3529)
- Objects observed at four or more oppositions, only one night in last ten years:
(880) (916) (998) (1093) (1205) (1388) (1466) (2027)
(2129) (2135) (2663) (2787) (2952) (3015) (3067) (3089)
(3293) (3388) (3447) (3528) (3562) (3619) (3622) (3827)
(4168)
- Other poorly-observed objects observed at four or more oppositions:
(2100) (2340) (2693) (2915) (3066) (3200) (3362) (3480)
(3531) (3554) (3747) (3750) (3753) (3800) (3806) (3808)
(3834) (3838) (3858) (3943) (4033) (4114) (4136) (4187)
(4274) (4486) (4680) (4768) (4769) (4776) (4878) (4886)
(4965) (4986) (4992) (5011) (5028) (5047) (5131) (5184)

OBSERVATIONS OF COMETS

Observations are published here for the following observatory codes:

- 046 Kleť. 0.57-m $f/5.2$ reflector + CCD. Observers J. Tichá, M. Tichý and Z. Moravec.
- 073 Bucharest. 0.38-m $f/16$ refractor. Observers G. Bocşa and M. Birlan.
- 108 Montelupo. 0.30-m $f/5.7$ Schmidt-Cassegrain + CCD. Observers M. Tombelli and G. Forti.
- 118 Modra. 0.6-m $f/5.5$ reflector + CCD. Observers A. Galád, P. Kolény, L. Kornoš and A. Pravda.
- 124 Castres. 0.20-m Schmidt-Cassegrain + CCD. Observer A. Klotz.
- 323 Perth Observatory, Bickley. 0.33-m astrograph. Observers G. Lowe and T. Smith.
- 360 Kuma Kogen. 0.60-m $f/6.0$ Ritchey-Chrétien + CCD. Observer A. Nakamura.
- 372 Geisei. 0.60-m $f/3.5$ reflector. Observer T. Seki.
- 373 Oishi. 0.31-m $f/5.3$ reflector. Observer M. Tsumura. Measured by M. Takeishi.
- 402 Dync Astronomical Observatory. 0.60-m $f/3.7$ reflector + CCD. Observer A. Sugie.
- 411 Oizumi. 0.25-m $f/4.4$ reflector + CCD. Observer T. Kobayashi.
- 540 Linz. 0.3-m $f/5.2$ Schmidt-Cassegrain + CCD. Observers E. Meyer and H. Raab.
- 587 Sormano. 0.5-m reflector + CCD. Observers F. Manca, V. Giuliani, M. Cavagna, P. Sicoli, M. Carpino, G. Ventre, E. Colzani, A. Testa and P. Chiavenna.
- 606 Norderstedt. 0.2-m $f/10$ Schmidt-Cassegrain + CCD. Observer H. Achterberg.
- 675 Palomar. 0.46-m Schmidt. Observers C. S. Shoemaker and E. M. Shoemaker. Measured by B. A. Skiff.
- 691 Kitt Peak. 0.91-m Spacewatch telescope. Observer J. V. Scotti.
- 696 Mount Hopkins. 1.2-m reflector + CCD. Observers C. W. Hergenrother and T. B. Spahr.
- 711 McDonald. 0.76-m reflector + CCD. Observer A. L. Whipple.
- 809 European Southern Observatory. 2.2-m reflector + CCD. Observers R. Schulz and G. P. Tozzi. Measured by M. Geffert.
- 867 Saji Observatory. 1.03-m $f/4.8$ reflector + CCD. Observers M. Yamanishi, A. Miyamoto, M. Aimoto and T. Oribe.
- 897 YGCO Chiyoda Observatory. 0.25-m $f/6.0$ reflector + CCD. Observer T. Kojima.
- 900 Moriyama. 0.25-m $f/6.3$ reflector + CCD. Observer Y. Ikari.
- 910 Caussols-ODAS. 0.9-m Schmidt + CCD. Observers A. Maury, G. Hahn and M. Lundström.
- 954 Teide Observatory. 0.81-m reflector + CCD. Observers J. Licandro, R. Casas, A. Oscoz, M. Serra, A. Gomez, R. Torres and L. Bellot.

Object	Date	UT	α_{2000}	δ_{2000}	Mag.	N Obs.					
C/1986 P1 (Wilson)							C/1995 O1	1996 11 22.69243	17 56 08.08	-01 32 27.3	046
C/1986 P1	1987 05 24.46559	08 26 34.55	-24 20 51.0			373	C/1995 O1	1996 11 22.69321	17 56 08.12	-01 32 26.8	046
C/1986 P1	1987 05 28.46979	08 32 36.21	-20 13 02.5			373	C/1995 O1	1996 11 22.69397	17 56 08.16	-01 32 26.6	046
C/1986 P1	1987 10 02.82622	09 49 29.09	+01 15 56.9			373	C/1995 O1	1996 11 22.71988	17 56 09.64	-01 32 16.6	587
C/1986 P1	1987 12 14.63999	09 08 21.76	+06 28 20.5			373	C/1995 O1	1996 11 22.72222	17 56 09.83	-01 32 15.3	587
C/1986 P1	1988 01 13.55347	08 16 03.62	+11 43 45.4			373	C/1995 O1	1996 11 23.70909	17 57 03.71	-01 26 10.3	540
C/1986 P1	1988 03 13.45307	06 57 34.53	+19 40 30.0			373	C/1995 O1	1996 11 23.71071	17 57 03.83	-01 26 09.3	540
C/1987 B1 (Nishikawa-Takamizawa-Tago)							C/1995 O1	1996 11 23.71198	17 57 03.87	-01 26 09.0	540
C/1987 B1	1987 05 04.78524	22 04 47.43	-22 55 37.0			373	C/1995 O1	1996 11 25.38142	17 58 37.00	-01 15 31.6	360
C/1987 P1 (Bradfield)							C/1995 O1	1996 11 25.38351	17 58 37.12	-01 15 30.9	360
C/1987 P1	1987 08 28.45556	14 38 18.12	-19 33 16.0			373	C/1995 O1	1996 11 25.38559	17 58 37.24	-01 15 30.0	360
C/1987 P1	1987 09 19.44814	15 23 02.54	-14 31 01.6			373	C/1995 O1	1996 11 29.66969	18 02 46.75	-00 46 28.6	118
C/1987 P1	1987 11 20.42361	18 54 12.18	+09 32 01.0			373	C/1995 O1	1996 11 29.68425	18 02 47.60	-00 46 22.2	118
C/1987 P1	1988 02 19.46910	03 00 48.00	+23 13 48.6			373	C/1995 O1	1996 12 04.68832	18 07 57.89	-00 08 52.4	046
C/1987 P1	1988 03 13.43854	03 54 05.21	+21 59 27.1			373	C/1995 O1	1996 12 04.68948	18 07 57.98	-00 08 51.7	046
C/1987 W1 (Ichimura)							C/1995 O1	1996 12 04.69237	18 07 58.19	-00 08 50.5	046
C/1987 W1	1987 11 24.55903	03 46 33.34	-24 16 27.3			373	C/1995 O1	1996 12 12.68409	18 16 56.42	+01 00 07.3	046
C/1987 W1	1987 11 24.56701	03 46 29.71	-24 17 47.0			373	C/1995 O1	1996 12 12.68486	18 16 56.46	+01 00 07.9	046
C/1987 W1	1987 11 25.56875	03 38 38.77	-27 07 30.3			373	C/1995 O1	1996 12 12.68586	18 16 56.53	+01 00 08.5	046
C/1987 W2 (Furuyama)							C/1995 O1	1996 12 14.37373	18 18 56.98	+01 16 19.4	360
C/1987 W2	1987 11 25.53947	05 06 20.44	+23 07 38.6			373	C/1995 O1	1996 12 14.37546	18 18 57.11	+01 16 20.8	360
C/1987 W2	1987 12 14.58154	03 34 11.95	+05 32 45.0			373	C/1995 O1	1996 12 14.37720	18 18 57.25	+01 16 21.7	360
C/1987 W2	1988 01 13.44688	02 05 01.15	-14 03 12.1			373	C/1995 O1	1996 12 16.68310	18 21 45.87	+01 39 26.0	046
C/1988 A1 (Liller)							C/1995 O1	1996 12 16.68381	18 21 45.91	+01 39 26.7	046
C/1988 A1	1988 02 19.41493	00 11 46.49	-00 23 54.1			373	C/1995 O1	1996 12 16.68447	18 21 45.97	+01 39 26.8	046
C/1988 A1	1988 03 13.41902	00 30 18.27	+17 44 24.7			373	C/1995 Y1 (Hyakutake)				323
C/1988 A1	1988 06 13.51765	11 19 22.24	+44 45 39.4			373	C/1995 Y1	1996 02 13.85069	18 06 07.74	-00 54 28.4	323
C/1988 A1	1988 07 04.49919	11 59 29.99	+27 28 56.8			373	C/1996 B2 (Hyakutake)				323
C/1988 A1	1988 07 04.50532	11 59 30.53	+27 28 40.5			373	C/1996 B2	1996 02 13.82292	14 41 56.18	-24 43 06.3	323
C/1989 T1 (Helin-Roman-Alu)							C/1996 B2	1996 02 20.84653	14 46 34.74	-24 13 12.4	323
C/1989 T1	1989 09 29.24462	00 25 48.03	-07 45 43.3		1 675		C/1996 B2	1996 02 24.73368	14 48 53.04	-23 44 31.2	323
C/1989 T1	1989 09 29.29653	00 25 37.07	-07 44 07.8		1 675		C/1996 B2	1996 03 01.78299	14 51 59.01	-22 31 17.5	323
C/1994 J2 (Takamizawa)							C/1996 E1 (NEAT)				897
C/1994 J2	1996 12 03.60205	05 54 53.36	-09 06 07.3	18.3 T	402		C/1996 E1	1996 09 02.76372	11 53 50.85	+82 06 04.5	897
C/1994 J2	1996 12 03.60985	05 54 53.11	-09 06 07.8		402		C/1996 E1	1996 09 02.76767	11 53 59.95	+82 06 13.4	897
C/1994 J2	1996 12 03.61885	05 54 52.82	-09 06 07.3		402		C/1996 E1	1996 09 11.60324	16 37 24.65	+79 43 03.4	897
C/1994 J2	1996 12 11.51252	05 50 04.07	-09 04 45.2		867		C/1996 E1	1996 09 11.61661	16 37 40.91	+79 42 20.3	897
C/1994 J2	1996 12 11.53301	05 50 03.28	-09 04 42.8	18.8 T	867		C/1996 N1 (Brewington)				897
C/1994 J2	1996 12 11.55350	05 50 02.48	-09 04 42.8		867		C/1996 N1	1996 08 12.43731	13 33 01.52	+37 51 33.9	897
C/1995 O1 (Hale-Bopp)							C/1996 N1	1996 08 12.44700	13 33 03.41	+37 51 58.1	897
C/1995 O1	1995 08 24.52222	18 24 35.59	-31 01 33.1		323		C/1996 N1	1996 08 15.43617	13 42 50.23	+39 53 44.1	897
C/1995 O1	1996 09 19.83345	17 30 40.87	-05 32 26.7		606		C/1996 N1	1996 08 15.44218	13 42 51.41	+39 53 58.7	897
C/1995 O1	1996 11 04.67492	17 42 05.11	-03 04 25.2		073		C/1996 N1	1996 09 01.42047	14 45 48.04	+49 44 28.3	897
C/1995 O1	1996 11 04.68219	17 42 05.34	-03 04 22.6		073		C/1996 N1	1996 09 01.42839	14 45 49.95	+49 44 41.7	897
C/1995 O1	1996 11 12.66901	17 47 44.94	-02 27 43.1		073		C/1996 N1	1996 09 12.52398	15 39 06.38	+54 29 57.6	897
C/1995 O1	1996 11 12.67697	17 47 45.29	-02 27 42.8		073		C/1996 N1	1996 09 12.53093	15 39 08.79	+54 30 07.6	897
C/1995 O1	1996 11 22.69138	17 56 08.03	-01 32 27.5		046		C/1996 N1	1996 09 12.54482	15 39 13.29	+54 30 23.1	897
							C/1996 N1	1996 09 18.50441	16 13 36.04	+56 22 16.4	897
							C/1996 N1	1996 09 18.51013	16 13 37.99	+56 22 22.0	897
							C/1996 N1	1996 09 18.52497	16 13 43.36	+56 22 35.4	897

C/1996 N1	1996 09 24.50356	16 52 22.69	+57 37 48.5		897	P/1996 R2	1996 12 03.48316	22 48 00.92	−09 29 31.4	16.7 T	360
C/1996 N1	1996 09 24.50970	16 52 25.18	+57 37 52.3		897	P/1996 R2	1996 12 03.48750	22 48 01.17	−09 29 29.5		360
C/1996 N1	1996 09 27.50178	17 13 05.87	+57 59 15.6	13.2 T	897		7P/Pons-Winnecke				
C/1996 N1	1996 09 27.50689	17 13 08.24	+57 59 18.0		897	7P	1996 11 19.19270	02 07 00.90	−15 08 03.5	22.0 N	691
C/1996 N1	1996 09 27.51006	17 13 09.52	+57 59 18.3		897	7P	1996 11 19.20897	02 07 00.14	−15 07 59.0	19.9 T	691
C/1996 N1	1996 10 12.80618	19 03 17.35	+56 35 59.1	16.8 T	2 118		9P/Tempel 1				
C/1996 N1	1996 10 12.81662	19 03 21.76	+56 35 48.3	15.3 T	2 118						
C/1996 N1	1996 10 13.39604	19 07 23.98	+56 26 25.8		900	9P	1996 11 17.35294	03 53 18.26	+17 51 15.8		696
C/1996 N1	1996 10 13.45800	19 07 49.19	+56 25 24.8		900	9P	1996 11 17.36039	03 53 17.89	+17 51 15.1		696
C/1996 N1	1996 10 16.42049	19 27 53.62	+55 31 05.7	14.1 T	360	9P	1996 11 17.36786	03 53 17.57	+17 51 14.8	21.4 T	696
C/1996 N1	1996 10 16.42448	19 27 55.22	+55 30 59.2		360	9P	1996 11 18.38663	03 52 30.18	+17 49 46.4	20.7 T	696
C/1996 N1	1996 10 16.42847	19 27 56.84	+55 30 54.8		360	9P	1996 11 18.39056	03 52 29.99	+17 49 45.9	20.6 T	696
						9P	1996 11 18.39448	03 52 29.81	+17 49 45.3	21.0 T	696
C/1996 P2 (Russell-Watson)							22P/Kopff				
C/1996 P2	1996 09 18.69976	01 30 38.64	−35 20 32.5		897		1996 08 15.54285	19 34 44.25	−23 32 03.5		897
C/1996 P2	1996 09 18.70587	01 30 38.26	−35 20 35.2		897	22P	1996 08 15.55674	19 34 44.81	−23 32 07.1		897
C/1996 P2	1996 11 19.48935	00 55 40.54	−32 10 06.6	15.9 T	900	22P	1996 09 02.52569	19 52 31.18	−24 12 40.4		897
C/1996 P2	1996 11 19.51369	00 55 40.11	−32 09 52.2		900	22P	1996 09 02.52917	19 52 31.42	−24 12 40.9		897
C/1996 P2	1996 11 22.83374	00 55 19.82	−31 38 38.6		587	22P	1996 09 11.46858	20 04 08.50	−24 07 43.5		897
C/1996 P2	1996 11 22.85098	00 55 19.80	−31 38 30.1		587	22P	1996 09 11.47899	20 04 09.30	−24 07 42.1		897
C/1996 P2	1996 12 02.47326	00 55 26.52	−30 02 36.2	15.8 T	900	22P	1996 12 03.44774	22 24 53.96	−14 25 13.4	13.6 T	360
C/1996 P2	1996 12 03.50174	00 55 32.88	−29 51 59.2	15.0 T	360	22P	1996 12 03.45069	22 24 54.25	−14 25 12.1		360
C/1996 P2	1996 12 03.50486	00 55 32.90	−29 51 57.3		360	22P	1996 12 04.72856	22 27 08.10	−14 11 49.6		046
C/1996 P2	1996 12 06.48976	00 55 57.14	−29 20 47.5	14.9 T	360	22P	1996 12 04.73072	22 27 08.34	−14 11 47.7		046
C/1996 P2	1996 12 06.49288	00 55 57.17	−29 20 45.2		360	22P	1996 12 04.73267	22 27 08.54	−14 11 46.7		046
						22P	1996 12 05.73948	22 28 53.76	−14 01 11.4		046
						22P	1996 12 05.74347	22 28 54.20	−14 01 08.6		046
						22P	1996 12 05.74546	22 28 54.37	−14 01 07.6		046
C/1996 Q1 (Tabur)							29P/Schwassmann-Wachmann 1				
C/1996 Q1	1996 09 18.71556	05 52 51.03	+10 12 25.8		897		1996 12 16.15307	12 09 01.22	−07 56 00.0		118
C/1996 Q1	1996 09 18.72714	05 52 53.75	+10 13 20.7		897		1996 12 16.15700	12 09 01.29	−07 56 00.5	15.2 T	118
C/1996 Q1	1996 09 22.71134	06 11 04.31	+16 11 11.7		897		46P/Wirtanen				
C/1996 Q1	1996 09 22.71723	06 11 06.17	+16 11 47.9		897	29P	1996 11 18.12104	21 21 24.97	−28 20 47.7		711
C/1996 Q1	1996 09 27.65682	06 43 13.42	+25 54 51.5		897	29P	1996 11 18.12842	21 21 25.53	−28 20 42.7		711
C/1996 Q1	1996 09 27.65866	06 43 14.34	+25 55 06.7		897		1996 12 03.42066	21 45 01.50	−25 24 21.7	15.6 T	360
C/1996 Q1	1996 09 27.67429	06 43 21.90	+25 57 13.9		897		1996 12 03.42396	21 45 01.87	−25 24 18.8		360
							1996 12 05.07031	21 47 54.86	−25 02 57.1		711
							1996 12 05.07893	21 47 55.75	−25 02 50.9		711
C/1996 R1 (Hergenrother-Spahr)						46P	57P/du Toit-Neujmin-Delporte				
C/1996 R1	1996 09 18.54572	22 41 30.71	+27 01 51.8	12.0 T	897	46P	1996 08 15.64935	02 42 05.89	+15 15 31.0		897
C/1996 R1	1996 09 18.55266	22 41 28.02	+27 01 19.0		897	46P	1996 09 11.65821	02 50 56.81	+15 15 31.8		897
C/1996 R1	1996 09 18.62418	22 41 00.67	+26 55 38.2		897	46P	1996 09 22.72545	02 48 08.53	+14 45 45.0		897
C/1996 R1	1996 11 02.81699	20 33 31.34	−14 01 57.1		124	46P	1996 09 22.73012	02 48 08.51	+14 45 43.9		897
C/1996 R1	1996 11 02.82260	20 33 31.14	−14 02 05.3		124	57P	1996 09 22.73872	02 48 08.21	+14 45 42.7		897
C/1996 R1	1996 11 19.07184	20 28 46.29	−18 49 48.3		696	57P	1996 11 15.19201	02 06 17.01	+10 22 50.1		696
C/1996 R1	1996 11 19.07473	20 28 46.29	−18 49 50.6	16.3 T	696	57P	1996 11 15.19561	02 06 16.86	+10 22 49.6		696
C/1996 R1	1996 11 19.07872	20 28 46.28	−18 49 53.7	16.4 T	696	57P	1996 11 16.63212	02 05 19.67	+10 17 17.9	15.4 T	4 360
C/1996 R1	1996 12 03.39549	20 30 38.79	−21 29 36.6	16.0 T	3 360	57P	1996 11 16.63646	02 05 19.51	+10 17 16.8		4 360
C/1996 R1	1996 12 03.39965	20 30 38.89	−21 29 38.9		3 360	57P	1996 11 19.61128	02 03 29.70	+10 06 42.5	15.4 T	900
C/1996 R1	1996 12 03.40313	20 30 38.93	−21 29 41.4		3 360	57P	1996 11 19.63011	02 03 29.02	+10 06 39.0	15.3 T	900
P/1996 R2 (Lagerkvist)						57P	57P/du Toit-Neujmin-Delporte				
P/1996 R2	1996 09 16.07845	22 31 58.63	−12 57 18.9	17.4 T	910	57P	1996 08 15.64935	02 42 05.89	+15 15 31.0		897
P/1996 R2	1996 09 16.08422	22 31 58.42	−12 57 19.4	17.4 T	910	57P	1996 09 11.65821	02 50 56.81	+15 15 31.8		897
P/1996 R2	1996 09 16.09550	22 31 58.05	−12 57 20.5	17.4 T	910	57P	1996 09 22.72545	02 48 08.53	+14 45 45.0		897
P/1996 R2	1996 10 15.48021	22 21 53.85	−13 14 05.0	17.5 T	372	57P	1996 09 22.73012	02 48 08.51	+14 45 43.9		897

57P	1996 12 01.76148	01 58 07.27	+09 36 30.0	17.5 T	108
57P	1996 12 01.77431	01 58 07.12	+09 36 28.5		108
57P	1996 12 01.80326	01 58 06.37	+09 36 24.0		108
57P	1996 12 03.58611	01 57 36.61	+09 33 48.0	15.8 T	360
57P	1996 12 03.59028	01 57 36.53	+09 33 47.9		360

65P/Gunn

65P	1996 08 15.47992	16 21 25.18	-26 36 41.7		897
65P	1996 08 15.48686	16 21 25.55	-26 36 43.2		897
65P	1996 09 02.44769	16 40 52.14	-27 44 28.8		897
65P	1996 09 02.45116	16 40 52.43	-27 44 29.3		897

71P/Clark

71P	1996 11 18.20492	03 17 03.99	+16 31 01.8	21.4 T	691
71P	1996 11 18.23311	03 17 02.44	+16 30 58.5	22.5 N	691

73P/Schwassmann-Wachmann 3

73P-B	1996 09 10.37905	04 29 28.17	+17 55 15.2		809
73P-C	1996 09 10.37905	04 29 29.54	+17 55 21.0		809
73P-B	1996 09 13.34279	04 29 36.06	+17 56 01.9		809
73P-C	1996 09 13.34279	04 29 37.42	+17 56 07.6		809
73P-B	1996 09 14.33396	04 29 36.26	+17 56 12.4		809
73P-C	1996 09 14.33396	04 29 37.62	+17 56 18.3		809
73P-B	1996 09 14.34262	04 29 36.25	+17 56 12.5		809
73P-C	1996 09 14.34262	04 29 37.64	+17 56 18.6		809
73P-B	1996 09 15.32253	04 29 35.23	+17 56 21.0		809
73P-C	1996 09 15.32253	04 29 36.63	+17 56 26.9		809
73P-B	1996 09 15.33160	04 29 35.22	+17 56 21.0		809
73P-C	1996 09 15.33160	04 29 36.60	+17 56 27.1		809
73P-C	1996 09 20.45135	04 29 11.53	+17 56 31.6	23.1 T	5 696
73P-C	1996 09 20.45874	04 29 11.54	+17 56 31.8		5 696
73P-C	1996 09 20.46616	04 29 11.43	+17 56 31.2	22.8 T	5 696
73P-C	1996 09 21.44932	04 29 02.77	+17 56 24.9	22.5 T	5 696
73P-C	1996 09 21.45998	04 29 02.69	+17 56 24.9		5 696
73P-C	1996 11 18.42653	03 49 29.94	+16 51 13.3	22.0 T	696
73P-B	1996 11 18.43781	03 49 27.83	+16 51 02.7		696
73P-C	1996 11 18.43781	03 49 29.21	+16 51 12.2	21.8 T	696
73P-B	1996 11 18.45113	03 49 26.85	+16 51 01.9	21.9 T	696
73P-C	1996 11 18.45113	03 49 28.47	+16 51 10.3	21.7 T	696
73P-B	1996 11 19.22795	03 48 41.66	+16 49 40.6	22.3 T	696
73P-C	1996 11 19.22795	03 48 43.23	+16 49 50.0	22.3 T	696

81P/Wild 2

81P	1996 11 17.46396	08 08 48.04	+17 17 08.8	18.8 N	691
81P	1996 11 17.46831	08 08 48.25	+17 17 08.0	14.6 T	691
81P	1996 11 18.45786	08 09 36.64	+17 14 30.8		711
81P	1996 11 18.46064	08 09 36.77	+17 14 30.3		711
81P	1996 11 20.04645	08 10 52.09	+17 10 23.0		954
81P	1996 11 20.06519	08 10 52.93	+17 10 20.2		954
81P	1996 11 20.08598	08 10 53.87	+17 10 17.2		954
81P	1996 11 26.26126	08 15 14.91	+16 55 58.8	15.0 T	954
81P	1996 11 26.26336	08 15 14.98	+16 55 58.5	15.0 T	954
81P	1996 11 26.26544	08 15 15.05	+16 55 58.3	15.0 T	954
81P	1996 11 30.74549	08 17 52.12	+16 47 33.0		411

81P	1996 11 30.74700	08 17 52.16	+16 47 32.7		411
81P	1996 12 02.09102	08 18 33.38	+16 45 23.3		118
81P	1996 12 02.09561	08 18 33.52	+16 45 22.6		118
81P	1996 12 02.10502	08 18 33.78	+16 45 22.0	14.0 T	118
81P	1996 12 02.49695	08 18 45.12	+16 44 46.7	17.6 N	691
81P	1996 12 02.51345	08 18 45.58	+16 44 45.2	13.6 T	691
81P	1996 12 02.69269	08 18 51.14	+16 44 29.9	13.3 T	900
81P	1996 12 03.66623	08 19 18.39	+16 43 07.4	13.3 T	402
81P	1996 12 03.67007	08 19 18.49	+16 43 06.8		402
81P	1996 12 03.67410	08 19 18.61	+16 43 06.6		402
81P	1996 12 04.49930	08 19 40.33	+16 41 56.9		711
81P	1996 12 04.50228	08 19 40.27	+16 41 57.1		711
81P	1996 12 07.71215	08 20 55.02	+16 38 33.0	12.7 T	900
81P	1996 12 07.72492	08 20 55.24	+16 38 31.6	12.8 T	900
81P	1996 12 12.74097	08 22 16.48	+16 35 40.5		867
81P	1996 12 12.74375	08 22 16.45	+16 35 40.4	12.9 T	867
81P	1996 12 16.05465	08 22 45.58	+16 35 37.1		118
81P	1996 12 16.06126	08 22 45.62	+16 35 36.9	12.9 T	118

91P/Russell 3

91P	1996 11 18.51861	11 10 46.53	-08 45 08.5	21.3 T	691
91P	1996 11 18.52443	11 10 46.90	-08 45 12.1	20.7 T	691
91P	1996 11 18.52961	11 10 47.17	-08 45 14.7	21.0 T	691
91P	1996 11 19.51756	11 11 43.80	-08 54 23.1	21.6 T	691
91P	1996 11 19.52691	11 11 44.25	-08 54 27.8	21.2 T	691
91P	1996 11 19.53509	11 11 44.77	-08 54 33.1	21.4 T	691

111P/Helin-Roman-Crockett

111P	1996 11 17.45878	08 07 48.33	+21 20 04.1	20.8 T	691
111P	1996 11 17.47367	08 07 48.40	+21 20 04.8	22.2 N	691
111P	1996 12 14.70417	08 04 16.92	+22 03 36.8	19.5 T	402
111P	1996 12 14.70933	08 04 16.83	+22 03 37.6		402
111P	1996 12 14.71436	08 04 16.63	+22 03 38.7		402

118P/Shoemaker-Levy 4

118P	1996 11 17.43570	05 44 20.41	+08 31 01.5	17.7 N	691
118P	1996 11 17.43976	05 44 20.34	+08 31 00.7	14.5 T	691
118P	1996 11 19.70591	05 43 48.76	+08 23 26.2	14.2 T	900
118P	1996 11 19.72570	05 43 48.35	+08 23 22.4	14.3 T	900
118P	1996 11 22.98041	05 42 47.77	+08 13 42.1		118
118P	1996 11 22.98647	05 42 47.60	+08 13 41.5		118
118P	1996 11 22.99256	05 42 47.46	+08 13 40.7		118
118P	1996 11 30.67777	05 39 19.75	+07 57 50.3	14.2 T	900
118P	1996 12 01.92175	05 38 39.01	+07 56 13.9	14.6 T	118
118P	1996 12 01.92338	05 38 38.98	+07 56 13.0		108
118P	1996 12 01.94213	05 38 38.29	+07 56 12.5		108
118P	1996 12 01.97344	05 38 37.28	+07 56 09.4		108
118P	1996 12 02.66434	05 38 13.54	+07 55 28.3	13.8 T	900
118P	1996 12 02.67712	05 38 13.06	+07 55 27.4		900
118P	1996 12 03.62083	05 37 40.29	+07 54 37.7	12.9 T	360
118P	1996 12 03.62604	05 37 40.08	+07 54 37.3		360
118P	1996 12 03.90000	05 37 30.48	+07 54 22.8		108
118P	1996 12 03.92535	05 37 29.46	+07 54 23.2		108
118P	1996 12 05.97057	05 36 14.23	+07 53 20.5	14.0 T	046

118P	1996 12 05.97392	05 36 14.10	+07 53 20.4		046
118P	1996 12 05.97728	05 36 13.97	+07 53 20.4		046
118P	1996 12 07.60751	05 35 11.60	+07 53 11.6		900
118P	1996 12 07.62030	05 35 11.07	+07 53 11.2		900
118P	1996 12 12.71562	05 31 45.30	+07 56 27.1	13.2 T	867
118P	1996 12 12.71840	05 31 45.21	+07 56 27.1		867
118P	1996 12 12.72919	05 31 44.73	+07 56 27.7		867
118P	1996 12 16.02139	05 29 28.08	+08 01 39.7		118
118P	1996 12 16.02730	05 29 27.82	+08 01 40.4	13.3 T	118
119P/Parker-Hartley					
119P	1996 11 17.44747	07 25 15.02	+18 32 33.0	20.0 N	691
119P	1996 11 17.45222	07 25 15.01	+18 32 32.3	17.2 T	691
119P	1996 11 23.08470	07 24 43.60	+18 21 41.1		118
119P	1996 11 23.09491	07 24 43.49	+18 21 40.1		118
119P	1996 12 02.02899	07 22 25.27	+18 07 38.1	16.5 T	118
119P	1996 12 06.66872	07 20 32.77	+18 01 56.8	16.3 T	900
119P	1996 12 06.68850	07 20 32.18	+18 01 55.1	16.3 T	900
119P	1996 12 11.59482	07 18 06.02	+17 57 03.3	16.5 T	867
119P	1996 12 11.68301	07 18 03.05	+17 56 58.7		867
120P/Mueller 1					
120P	1996 11 18.47345	06 26 36.23	+35 13 54.0	22.6 N	691
120P	1996 11 18.47771	06 26 36.03	+35 13 55.2	20.4 T	691
120P	1996 11 18.51035	06 26 35.19	+35 14 01.5	20.2 T	691
120P	1996 12 03.56206	06 17 27.67	+35 56 40.4	20.6 T	867
120P	1996 12 03.66738	06 17 22.56	+35 56 54.9	20.5 T	867
121P/Shoemaker-Holt 2					
121P	1996 11 19.49585	10 21 17.30	+20 06 02.1	15.8 T	691
121P	1996 12 02.14986	10 34 33.26	+20 32 21.6		118
121P	1996 12 02.15678	10 34 33.67	+20 32 22.5	15.7 T	118
121P	1996 12 07.80252	10 39 36.10	+20 51 50.1	15.0 T	900
121P	1996 12 07.82223	10 39 37.05	+20 51 54.6	15.0 T	900
125P/Spacewatch					
125P	1996 08 15.45049	14 47 33.02	-05 07 45.7		897
125P	1996 08 15.46437	14 47 35.17	-05 07 59.0		897
125P	1996 09 01.43416	15 33 32.81	-09 45 31.7		897
125P	1996 09 01.43763	15 33 33.47	-09 45 34.5		897
125P	1996 09 02.41686	15 36 15.50	-10 00 23.7		897
125P	1996 09 02.42034	15 36 16.07	-10 00 25.2		897
125P	1996 09 02.42381	15 36 16.61	-10 00 28.3		897
126P/IRAS					
126P	1996 09 27.54476	21 55 54.33	-43 14 50.6		897
126P	1996 09 27.54646	21 55 54.36	-43 14 44.1		897
126P	1996 11 02.83314	21 39 47.36	-14 57 18.1		124
126P	1996 11 02.83357	21 39 47.35	-14 57 15.9		124
126P	1996 11 02.83530	21 39 47.43	-14 57 11.9		124
126P	1996 11 02.83789	21 39 47.46	-14 57 06.1		124
126P	1996 11 02.84911	21 39 47.73	-14 56 39.1		124
126P	1996 11 15.41528	21 48 00.13	-07 06 59.8	13.2 T	360
126P	1996 12 03.41146	22 05 57.97	+02 19 44.3	14.0 T	867
126P	1996 12 03.41354	22 05 58.11	+02 19 47.8		867

126P	1996 12 03.45729	22 06 00.97	+02 21 02.7	13.7 T	360
126P	1996 12 03.45990	22 06 01.15	+02 21 07.2		360
126P	1996 12 12.70639	22 17 19.60	+06 35 54.3		046
126P	1996 12 12.70840	22 17 19.73	+06 35 57.4		046
126P	1996 12 12.71086	22 17 19.93	+06 36 01.3		046
128P/Shoemaker-Holt 1					
128P-A	1996 12 04.07660	22 49 19.12	-04 34 41.1	21.7 T	691
128P-B	1996 12 04.07660	22 49 19.58	-04 34 36.9	20.8 T	691
128P-A	1996 12 04.09261	22 49 19.69	-04 34 38.6	21.7 T	691
128P-B	1996 12 04.09262	22 49 20.08	-04 34 35.1	20.8 T	691
128P-A	1996 12 04.10756	22 49 20.20	-04 34 36.3	21.7 T	691
128P-B	1996 12 04.10757	22 49 20.62	-04 34 32.8	20.8 T	691
129P/Shoemaker-Levy 3					
129P	1996 10 17.99750	01 39 09.24	+17 39 57.9	18.4 T	5 910
129P	1996 10 18.00267	01 39 08.99	+17 39 56.7	18.3 T	5 910
129P	1996 10 18.01193	01 39 08.60	+17 39 55.4	18.8 T	5 910
129P	1996 10 18.92657	01 38 29.50	+17 36 35.1	18.1 T	5 910
129P	1996 10 18.93547	01 38 29.07	+17 36 33.1	18.8 T	5 910
129P	1996 10 18.94122	01 38 28.82	+17 36 31.9	18.8 T	5 910
129P	1996 11 19.18063	01 18 49.42	+15 27 56.4	21.5 N	691
129P	1996 11 19.19906	01 18 48.90	+15 27 52.3	19.2 T	691
129P	1996 12 03.55642	01 14 13.41	+14 40 01.5	18.9 T	360
129P	1996 12 03.56181	01 14 13.43	+14 40 00.5		360
129P	1996 12 06.49965	01 13 45.95	+14 32 27.5	18.7 T	360
129P	1996 12 06.50503	01 13 45.95	+14 32 27.0		360

Note 1: precovery observations. 2: poor image. 3: involved with star. 4: poor distribution of reference stars. 5: correction to *MPC* 27956.

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]

C. Pollas, Observatoire de la Côte d'Azur, Avenue Copernic, F-06130 Grasse, France [pollas@ocar01.obs-azur.fr]

Observers C. Pollas, D. Albanese

Measurer E. W. Elst

0.9-m Schmidt telescope

1979 MP ₃	1993 08 17.97222	22 53 33.15	-01 31 56.4			010
1979 MP ₃	1993 08 17.99410	22 53 32.10	-01 32 01.5			010
1989 EJ ₁	1993 08 16.99097	23 01 31.52	-04 32 56.8			010
1989 EJ ₁	1993 08 17.01189	23 01 30.42	-04 33 06.0			010
1989 EJ ₁	1993 08 17.97222	23 00 44.17	-04 40 14.3			010
1989 EJ ₁	1993 08 17.99410	23 00 43.12	-04 40 23.8			010
1994 BA ₅	1994 01 17.93194	08 21 12.72	+13 23 51.9	18.4		010
1994 BA ₅	1994 01 17.94378	08 21 12.02	+13 23 57.3			010
1994 BA ₅	1994 01 17.95453	08 21 11.22	+13 24 01.4			010
1995 EZ ₈	1992 07 27.02934	21 05 03.79	-13 48 14.3	19.0		010
1995 EZ ₈	1992 07 27.03976	21 05 03.32	-13 48 16.5			010
1995 EZ ₈	1992 07 27.05017	21 05 02.66	-13 48 20.9			010

012 Uccle

T. Pauwels, Observatoire Royal de Belgique, Avenue Circulaire 3, B-1180 Brussels, Belgium [thierry@astro.oma.be]

0.85-m $f/2.5$ Schmidt + CCD

PPM

1996 XG ₉	* 1996 12 02.96334	05 16 32.73	+26 52 08.2	17.9	V	012
1996 XG ₉	1996 12 02.98258	05 16 31.55	+26 52 10.2			012
1996 XG ₉	1996 12 03.00126	05 16 30.43	+26 52 11.7	17.7	V	012

033 Tautenburg

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

1.3-m Schmidt telescope

PPM

1975 LT	1995 07 21.96181	21 01 56.02	-16 33 07.7	17.3		033
1975 LT	1995 07 22.00521	21 01 53.69	-16 33 06.3			033
1975 LT	1995 07 23.97986	21 00 14.07	-16 31 24.6			033
1975 LT	1995 07 26.99375	20 57 34.26	-16 29 12.4			033
1990 TD ₈	1995 07 21.96181	20 56 54.92	-16 38 59.2	17.4		033
1990 TD ₈	1995 07 22.00521	20 56 52.86	-16 39 08.0		F	033
1990 TD ₈	1995 07 23.97986	20 55 26.08	-16 45 26.1			033
1990 TD ₈	1995 07 26.99375	20 53 08.86	-16 55 18.1			033
1991 AJ ₃	1994 07 14.02292	22 30 41.97	+03 25 51.2			033
1991 AJ ₃	1994 08 05.06319	22 19 30.71	+04 39 00.3	17.2		033
1991 AJ ₃	1994 08 10.01597	22 15 56.53	+04 45 10.6		V	033
1993 HF	1994 08 05.06319	22 21 14.19	+05 55 06.1	17.4		033
1995 OF ₁₀	* 1995 07 21.96181	20 52 30.49	-15 26 55.3	17.9		033
1995 OF ₁₀	1995 07 22.00521	20 52 28.59	-15 27 09.3		V	033
1995 OF ₁₀	1995 07 23.97986	20 51 00.30	-15 37 08.3			033
1995 OG ₁₀	* 1995 07 21.96181	20 53 44.15	-16 48 38.5	17.7		033
1995 OG ₁₀	1995 07 22.00521	20 53 42.02	-16 48 51.5		V	033
1995 OG ₁₀	1995 07 23.97986	20 52 05.52	-16 58 26.3			033
1995 OG ₁₀	1995 07 26.99375	20 49 32.99	-17 13 21.1			033
1995 OH ₁₀	* 1995 07 21.96181	20 55 43.66	-15 57 52.2	17.4		033
1995 OH ₁₀	1995 07 22.00521	20 55 41.44	-15 57 56.3		F	033
1995 OH ₁₀	1995 07 23.97986	20 54 08.41	-15 59 58.1			033
1995 OH ₁₀	1995 07 26.99375	20 51 40.10	-16 03 28.1			033
1995 OJ ₁₀	* 1995 07 21.96181	20 59 45.25	-17 26 33.4	17.1		033
1995 OJ ₁₀	1995 07 22.00521	20 59 42.61	-17 26 32.7			033
1995 OJ ₁₀	1995 07 23.97986	20 57 51.47	-17 24 18.9			033
1995 OJ ₁₀	1995 07 26.99375	20 54 54.97	-17 21 08.1			033
1995 OK ₁₀	* 1995 07 21.96181	21 00 26.34	-16 14 30.1	17.6		033
1995 OK ₁₀	1995 07 22.00521	21 00 24.06	-16 14 54.0		F	033
1995 OK ₁₀	1995 07 23.97986	20 58 44.94	-16 33 03.0			033
1995 OK ₁₀	1995 07 26.99375	20 56 06.15	-17 01 24.4			033
(1003)	1995 07 21.96181	21 03 55.40	-16 18 08.0	16.4		033
(1003)	1995 07 22.00521	21 03 53.37	-16 18 16.1			033
(1003)	1995 07 23.97986	21 02 29.72	-16 24 56.5			033
(1255)	1994 08 05.06319	22 19 37.88	+03 32 41.9	15.3		033
(1255)	1994 08 10.01597	22 16 37.26	+03 26 27.6			033
(2395)	1995 07 21.96181	20 56 31.73	-17 30 29.9	17.5		033
(2395)	1995 07 22.00521	20 56 29.61	-17 30 39.1		V	033
(2403)	1995 07 21.96181	20 59 10.72	-15 25 13.2	16.2		033
(2403)	1995 07 22.00521	20 59 08.40	-15 25 17.2			033
(2403)	1995 07 23.97986	20 57 27.64	-15 28 06.2			033
(2403)	1995 07 26.99375	20 54 47.77	-15 32 46.1			033
(2858)	1995 07 21.96181	20 53 21.68	-16 18 38.3	16.1		033
(2858)	1995 07 22.00521	20 53 19.86	-16 19 03.3			033
(2858)	1995 07 23.97986	20 51 59.27	-16 38 08.9			033
(2858)	1995 07 26.99375	20 49 49.32	-17 07 58.7			033
(4006)	1995 07 21.96181	20 51 31.77	-16 49 01.6	16.8		033
(4006)	1995 07 22.00521	20 51 29.34	-16 49 08.3			033
(4006)	1995 07 23.97986	20 49 40.32	-16 54 25.3			033
(4006)	1995 07 26.99375	20 46 48.93	-17 02 40.7			033
(4224)	1994 08 05.06319	22 13 01.42	+05 44 41.6	15.7		033
(4224)	1994 08 10.01597	22 10 05.48	+05 26 44.2			033

046 Kleť							1983 QE	1996 12 05.91674	05 47 30.82	+02 29 46.1		046
J. Tichá, Hvězdárna Kleť, Zátkovo nábřeží 4, CZ-37001 České Budějovice, Czech Republic [klet@jcu.cz]							1983 VS ₁	1996 12 04.01076	06 01 28.48	+31 58 18.0	16.9 V	046
Observers J. Tichá, M. Tichý, Z. Moravec							1983 VS ₁	1996 12 04.01265	06 01 28.40	+31 58 18.7		046
Measurer M. Tichý							1983 VS ₁	1996 12 04.01903	06 01 28.03	+31 58 19.8		046
0.57-m reflector + CCD							1983 VS ₁	1996 12 04.02117	06 01 27.97	+31 58 20.2		046
GSC							1983 VS ₁	1996 12 05.99279	05 59 43.07	+32 04 16.3	16.3 V	046
1980 DL	1996 12 12.18152	09 16 52.88	+20 14 58.9	17.5 V	046		1983 VS ₁	1996 12 05.99466	05 59 42.96	+32 04 16.5		046
1980 DL	1996 12 12.18338	09 16 52.95	+20 14 58.6		046		1983 VS ₁	1996 12 05.99653	05 59 42.87	+32 04 16.9		046
1980 DL	1996 12 12.18552	09 16 53.01	+20 14 58.2		046		1984 SC ₁	1996 12 04.70041	21 49 40.62	-15 37 05.5	18.1 V	046
1980 DL	1996 12 15.17120	09 18 19.29	+20 07 39.9	17.4 V	046		1984 SC ₁	1996 12 04.70436	21 49 40.96	-15 37 02.5		046
1980 DL	1996 12 15.17567	09 18 19.40	+20 07 39.1		046		1984 SC ₁	1996 12 05.72308	21 51 20.82	-15 22 37.2	17.9 V	046
1980 DL	1996 12 15.17956	09 18 19.49	+20 07 38.6		046		1984 SC ₁	1996 12 05.72499	21 51 20.99	-15 22 35.4		046
1980 PZ	1996 12 04.00122	05 57 05.87	+37 03 33.3	17.7 V	046		1984 SC ₁	1996 12 05.72686	21 51 21.20	-15 22 34.0		046
1980 PZ	1996 12 04.00309	05 57 05.74	+37 03 33.2		046		1984 SK ₁	1996 12 12.03340	06 54 16.41	+30 22 41.4	18.1 V	046
1980 PZ	1996 12 04.00505	05 57 05.60	+37 03 33.3		046		1984 SK ₁	1996 12 12.03617	06 54 16.25	+30 22 41.3		046
1980 PZ	1996 12 05.98309	05 54 43.19	+37 02 43.4	17.5 V	046		1984 SK ₁	1996 12 12.03905	06 54 16.10	+30 22 41.6		046
1980 PZ	1996 12 05.98514	05 54 43.03	+37 02 43.6		046		1984 SK ₁	1996 12 12.97860	06 53 29.25	+30 24 04.7	S	046
1980 PZ	1996 12 05.98781	05 54 42.78	+37 02 43.3		046		1984 SK ₁	1996 12 12.98057	06 53 29.19	+30 24 04.8	S	046
1981 EM ₂₇	1996 12 12.82896	03 06 57.98	+13 39 57.8	18.1 V	046		1985 RP ₁	1996 12 12.02376	06 45 33.11	+14 19 22.2	17.9 V	046
1981 EM ₂₇	1996 12 12.83347	03 06 57.83	+13 39 57.5		046		1985 RP ₁	1996 12 12.02563	06 45 32.99	+14 19 22.3		046
1981 EM ₂₇	1996 12 12.85082	03 06 57.24	+13 39 56.1		046		1985 RP ₁	1996 12 12.02749	06 45 32.86	+14 19 22.3		046
1981 EM ₂₇	1996 12 12.85565	03 06 57.09	+13 39 55.4		046		1985 RP ₁	1996 12 12.96961	06 44 38.00	+14 19 33.9	17.7 V	046
1981 QA ₁	1996 12 11.80966	00 35 51.63	-02 53 34.4	17.8 V	046		1985 RP ₁	1996 12 12.97156	06 44 37.87	+14 19 34.0		046
1981 QA ₁	1996 12 11.81163	00 35 51.73	-02 53 33.7		046		1985 RP ₁	1996 12 12.97421	06 44 37.70	+14 19 34.6		046
1981 QA ₁	1996 12 11.81412	00 35 51.85	-02 53 33.0		046		1986 VM	1996 11 30.95685	05 26 50.26	+24 58 20.1	16.8 V	046
1981 QA ₁	1996 12 12.77012	00 36 35.82	-02 49 10.4	18.0 V	046		1986 VM	1996 11 30.95887	05 26 50.10	+24 58 19.6		046
1981 QA ₁	1996 12 12.77225	00 36 35.93	-02 49 09.7		046		1986 VM	1996 11 30.96079	05 26 50.00	+24 58 19.2		046
1981 QA ₁	1996 12 12.77449	00 36 36.03	-02 49 09.1		046		1986 VM	1996 12 03.97998	05 23 23.89	+24 47 38.9	16.9 V	046
1981 SL	1996 12 04.03190	06 22 55.37	+12 43 11.1	17.4 V	046		1986 VM	1996 12 03.98199	05 23 23.74	+24 47 38.5		046
1981 SL	1996 12 04.03659	06 22 55.00	+12 43 10.6		046		1986 VM	1996 12 03.98623	05 23 23.43	+24 47 37.7		046
1981 SL	1996 12 04.03876	06 22 54.93	+12 43 11.2		046		1986 VB ₁	1996 12 04.85781	02 46 29.16	+19 48 03.0	17.4 V	046
1981 SL	1996 12 06.00250	06 20 58.97	+12 39 11.5	17.3 V	046		1986 VB ₁	1996 12 04.85973	02 46 29.08	+19 48 02.2		046
1981 SL	1996 12 06.00442	06 20 58.85	+12 39 11.0		046		1986 VB ₁	1996 12 04.86170	02 46 29.04	+19 48 01.4		046
1981 SL	1996 12 06.00624	06 20 58.72	+12 39 10.9		046		1986 VB ₁	1996 12 05.79194	02 46 02.82	+19 41 17.6	17.0 V	046
1981 TJ	1996 12 12.11841	08 23 22.70	+14 05 11.1	18.2 V	046		1986 VB ₁	1996 12 05.79388	02 46 02.74	+19 41 16.6		046
1981 TJ	1996 12 12.12344	08 23 22.59	+14 05 10.6		046		1986 VB ₁	1996 12 05.79613	02 46 02.69	+19 41 15.6		046
1981 TJ	1996 12 12.13149	08 23 22.39	+14 05 10.2		046		1986 XJ ₅	1996 11 30.91053	05 11 18.01	+18 27 13.5	16.5 V	046
1981 TJ	1996 12 13.12792	08 22 58.82	+14 04 28.9	18.2 V	046		1986 XJ ₅	1996 11 30.91457	05 11 17.73	+18 27 12.4		046
1981 TJ	1996 12 13.13183	08 22 58.71	+14 04 28.7		046		1986 XJ ₅	1996 11 30.92230	05 11 17.22	+18 27 10.3		046
1981 TJ	1996 12 13.13628	08 22 58.61	+14 04 28.4		046		1986 XJ ₅	1996 12 03.94456	05 07 56.67	+18 12 58.9	16.4 V	046
1982 VF	1996 11 30.92936	05 21 19.87	+35 04 18.1	16.5 V	046		1986 XJ ₅	1996 12 03.94623	05 07 56.55	+18 12 58.4		046
1982 VF	1996 11 30.93273	05 21 19.69	+35 04 18.2		046		1986 XJ ₅	1996 12 03.94791	05 07 56.44	+18 12 57.8		046
1982 VF	1996 11 30.93609	05 21 19.45	+35 04 18.8		046		1988 AV ₁	1996 12 12.15894	08 54 14.10	+17 06 54.5	17.3 V	046
1982 VF	1996 12 03.95929	05 18 01.05	+35 07 20.3	16.6 V	046		1988 AV ₁	1996 12 12.16282	08 54 14.16	+17 06 55.7		046
1982 VF	1996 12 03.96147	05 18 00.91	+35 07 20.4		046		1988 AV ₁	1996 12 12.20814	08 54 14.81	+17 07 08.1	17.1 V	046
1982 VF	1996 12 03.96341	05 18 00.77	+35 07 20.5		046		1988 AV ₁	1996 12 12.21008	08 54 14.84	+17 07 08.7		046
1983 QE	1996 12 03.99069	05 49 17.19	+02 33 24.4	18.6 V	046		1988 AV ₁	1996 12 15.14306	08 54 53.16	+17 21 44.2	17.5 V	046
1983 QE	1996 12 03.99259	05 49 17.08	+02 33 24.4		046		1988 AV ₁	1996 12 15.14640	08 54 53.20	+17 21 45.1		046
1983 QE	1996 12 03.99456	05 49 16.95	+02 33 24.1		046		1988 AV ₁	1996 12 15.15068	08 54 53.23	+17 21 46.3		046
1983 QE	1996 12 05.90878	05 47 31.29	+02 29 46.8	18.5 V	046		1988 QV	1996 12 11.90396	03 30 03.85	+08 03 13.5	17.4 V	046
1983 QE	1996 12 05.91216	05 47 31.08	+02 29 46.4		046		1988 QV	1996 12 11.90730	03 30 03.71	+08 03 13.5		046
							1988 QV	1996 12 11.91492	03 30 03.39	+08 03 13.6		046

1988 QV	1996 12 12.86131	03 29 25.94	+08 03 34.0	17.3 V	046	1995 TC	1996 12 12.96296	06 40 28.11	+23 58 03.7		046
1988 QV	1996 12 12.86413	03 29 25.82	+08 03 34.1		046	1995 TC	1996 12 12.96543	06 40 27.98	+23 58 03.4		046
1988 QV	1996 12 12.86609	03 29 25.75	+08 03 34.1		046	1995 TN	1996 12 12.14736	08 32 56.36	+32 45 01.8	18.5 V	046
1988 VR ₅	1996 12 04.73753	23 35 56.34	+03 33 05.5	17.9 V	046	1995 TN	1996 12 12.14928	08 32 56.29	+32 45 02.1		046
1988 VR ₅	1996 12 04.73942	23 35 56.48	+03 33 05.3		046	1995 TN	1996 12 12.15115	08 32 56.29	+32 45 02.4		046
1988 VR ₅	1996 12 04.74128	23 35 56.56	+03 33 05.2		046	1995 TN	1996 12 12.15337	08 32 56.19	+32 45 03.2		046
1988 VR ₅	1996 12 05.75087	23 36 59.45	+03 31 47.2	18.1 R	046	1995 TN	1996 12 15.12667	08 31 45.13	+32 56 25.3		046
1988 VR ₅	1996 12 05.75291	23 36 59.56	+03 31 47.6		046	1995 TN	1996 12 15.13064	08 31 45.06	+32 56 25.6		046
1988 VR ₅	1996 12 05.75477	23 36 59.67	+03 31 47.4		046	1995 TN	1996 12 15.13333	08 31 44.90	+32 56 26.9		046
1989 RS ₁	1996 11 17.87184	01 33 00.61	-08 54 43.1	19.2 V	046	1995 TN	1996 12 15.13557	08 31 44.83	+32 56 27.4		046
1989 RS ₁	1996 11 17.87520	01 33 00.91	-08 54 40.3		046	1995 VR	1996 11 16.17367	09 03 34.92	+03 42 32.1	18.7 V	046
1989 RS ₁	1996 11 17.87855	01 33 01.20	-08 54 37.8		046	1995 VR	1996 11 16.17567	09 03 34.97	+03 42 31.9		046
1989 RS ₁	1996 11 17.88191	01 33 01.52	-08 54 35.4		046	1995 VR	1996 11 16.17758	09 03 34.97	+03 42 32.0		046
1989 TJ ₂	1996 12 04.83878	02 06 25.62	+22 15 35.2	16.5 V	046	1995 VR	1996 12 12.16883	09 06 15.10	+01 19 40.4	19.0 V	046
1989 TJ ₂	1996 12 04.84279	02 06 25.55	+22 15 33.9		046	1995 VR	1996 12 12.17219	09 06 15.06	+01 19 39.7		046
1989 TJ ₂	1996 12 04.84529	02 06 25.48	+22 15 33.2		046	1995 VR	1996 12 12.17703	09 06 14.99	+01 19 38.6		046
1989 TJ ₂	1996 12 05.76544	02 06 09.61	+22 11 10.2	16.4 V	046	1995 VR	1996 12 15.15912	09 05 35.06	+01 07 37.1	18.8 V	046
1989 TJ ₂	1996 12 05.76880	02 06 09.55	+22 11 09.6		046	1995 VR	1996 12 15.16140	09 05 35.00	+01 07 36.1		046
1989 TJ ₂	1996 12 05.77247	02 06 09.42	+22 11 08.7		046	1995 VR	1996 12 15.16339	09 05 34.98	+01 07 35.7		046
1993 WD	1996 11 17.91495	03 04 41.47	-27 03 18.5	16.3 V	046	1995 VR	1996 12 15.16558	09 05 34.93	+01 07 36.0		046
1993 WD	1996 11 17.91624	03 04 40.39	-27 03 10.8		046	1996 SP ₇	1996 12 12.72637	00 05 57.83	+06 57 38.2	19.8 V	F 046
1993 WD	1996 11 17.91924	03 04 37.83	-27 02 53.6		046	1996 SP ₇	1996 12 12.72900	00 05 58.00	+06 57 38.1		F 046
1993 WD	1996 11 19.86788	02 37 28.34	-23 35 31.8	16.0 V	046	1996 SP ₇	1996 12 12.73207	00 05 58.33	+06 57 38.8		F 046
1993 WD	1996 11 19.86907	02 37 27.29	-23 35 24.1		046	1996 SP ₇	1996 12 12.73499	00 05 58.52	+06 57 39.5		F 046
1993 WD	1996 11 19.87044	02 37 26.11	-23 35 13.1		046	1996 TD ₈	1996 11 17.89329	01 40 51.14	+04 15 50.5	17.7 V	046
1994 PC	1996 12 05.89538	05 35 00.09	-13 53 01.0	16.3 V	046	1996 TD ₈	1996 11 17.89729	01 40 51.23	+04 15 47.1		046
1994 PC	1996 12 05.89870	05 34 59.88	-13 52 52.1		046	1996 TD ₈	1996 11 17.89965	01 40 51.26	+04 15 45.1		046
1994 PC	1996 12 05.90166	05 34 59.69	-13 52 44.3		046	1996 TL ₉	1996 11 17.82727	03 30 05.68	+14 05 02.1	17.5 V	046
1995 LH	1996 12 12.04759	07 19 16.41	+34 16 35.6	19.5 V	046	1996 TL ₉	1996 11 17.83134	03 30 05.41	+14 05 01.9		046
1995 LH	1996 12 12.04997	07 19 16.26	+34 16 36.9		046	1996 TL ₉	1996 11 17.83557	03 30 05.12	+14 05 01.2		046
1995 LH	1996 12 12.05597	07 19 15.93	+34 16 38.9		046	1996 TL ₉	1996 11 19.84294	03 27 51.33	+14 01 26.7	17.5 V	046
1995 OZ	1996 12 06.08242	06 55 20.60	+14 59 12.8	17.5 V	046	1996 TL ₉	1996 11 19.84491	03 27 51.20	+14 01 26.3		046
1995 OZ	1996 12 06.08955	06 55 20.30	+14 59 12.0		046	1996 TL ₉	1996 11 19.84693	03 27 51.05	+14 01 26.3		046
1995 OZ	1996 12 06.09963	06 55 19.87	+14 59 10.9		046	1996 TL ₉	1996 11 30.86700	03 16 29.14	+13 46 42.6	18.0 V	046
1995 OZ	1996 12 10.05003	06 52 16.52	+14 54 14.1	17.5 V	046	1996 TL ₉	1996 11 30.87035	03 16 28.96	+13 46 42.1		046
1995 OZ	1996 12 10.05209	06 52 16.41	+14 54 13.9		046	1996 TL ₉	1996 11 30.87372	03 16 28.76	+13 46 41.8		046
1995 SH ₅	1996 12 12.10553	08 02 59.57	+20 37 13.7	18.2 V	046	1996 TL ₉	1996 12 04.87688	03 12 54.75	+13 43 57.6	18.1 V	046
1995 SH ₅	1996 12 12.10770	08 02 59.47	+20 37 14.0		046	1996 TL ₉	1996 12 04.87896	03 12 54.59	+13 43 57.6		046
1995 SH ₅	1996 12 12.10970	08 02 59.43	+20 37 14.0		046	1996 TL ₉	1996 12 04.88081	03 12 54.54	+13 43 57.6		046
1995 SH ₅	1996 12 12.11207	08 02 59.33	+20 37 14.2		046	1996 TL ₉	1996 12 11.87297	03 07 39.39	+13 43 16.9	18.2 V	046
1995 SH ₅	1996 12 15.11146	08 01 28.29	+20 41 08.7	18.2 V	046	1996 TL ₉	1996 12 11.87513	03 07 39.30	+13 43 17.0		046
1995 SH ₅	1996 12 15.11539	08 01 28.17	+20 41 08.9		046	1996 TL ₉	1996 12 11.87704	03 07 39.22	+13 43 17.0		046
1995 TC	1996 11 16.10116	06 55 40.79	+23 40 44.4	18.5 V	046	1996 TM ₉	1996 12 12.80958	01 15 30.17	+08 56 09.8	19.2 V	046
1995 TC	1996 11 16.10760	06 55 40.66	+23 40 44.3		046	1996 TM ₉	1996 12 12.81322	01 15 30.24	+08 56 10.3		046
1995 TC	1996 11 16.11185	06 55 40.60	+23 40 44.5		046	1996 TM ₉	1996 12 12.81587	01 15 30.29	+08 56 10.7		046
1995 TC	1996 12 06.01692	06 45 57.37	+23 52 53.4	18.7 V	046	1996 TR ₉	1996 12 12.79836	01 08 14.48	+00 38 47.5	18.2 V	046
1995 TC	1996 12 06.02167	06 45 57.15	+23 52 53.1		046	1996 TR ₉	1996 12 12.80138	01 08 14.58	+00 38 48.7		046
1995 TC	1996 12 06.02405	06 45 57.07	+23 52 53.3		046	1996 TR ₉	1996 12 12.80398	01 08 14.67	+00 38 49.6		046
1995 TC	1996 12 12.09508	06 41 11.88	+23 57 25.8		046	1996 TU ₉	1996 10 19.06399	02 38 57.68	+07 30 59.8	18.1 V	046
1995 TC	1996 12 12.09914	06 41 11.73	+23 57 25.7	17.8 V	046	1996 TU ₉	1996 10 19.06610	02 38 57.59	+07 30 58.6		046
1995 TC	1996 12 12.10110	06 41 11.58	+23 57 26.2		046	1996 TU ₉	1996 10 19.07081	02 38 57.37	+07 30 56.6		046
1995 TC	1996 12 12.95823	06 40 28.35	+23 58 02.7	18.7 V	046	1996 TU ₉	1996 11 04.01513	02 27 17.06	+05 31 32.2	18.0 V	046

1996 TU ₉	1996 11 04.01921	02 27 16.89	+05 31 30.1		046	1996 UG ₁	1996 11 05.10323	03 46 03.94	+13 08 21.5		046
1996 TU ₉	1996 11 04.02152	02 27 16.83	+05 31 29.2		046	1996 UG ₁	1996 11 17.85411	03 32 48.28	+11 44 53.6	17.0 V	046
1996 TU ₉	1996 11 05.05264	02 26 31.08	+05 24 32.9	17.9 V	046	1996 UG ₁	1996 11 17.85914	03 32 47.95	+11 44 51.8		046
1996 TU ₉	1996 11 05.05759	02 26 30.85	+05 24 31.3		046	1996 UG ₁	1996 11 17.86344	03 32 47.67	+11 44 50.3		046
1996 TU ₉	1996 11 05.06588	02 26 30.49	+05 24 27.7		046	1996 UG ₁	1996 12 03.91951	03 17 56.98	+10 31 29.4	17.6 V	046
1996 TU ₉	1996 11 17.81256	02 17 54.98	+04 11 59.5	18.2 V	046	1996 UG ₁	1996 12 03.92360	03 17 56.74	+10 31 29.1		046
1996 TU ₉	1996 11 17.81660	02 17 54.83	+04 11 58.2		046	1996 UG ₁	1996 12 03.92646	03 17 56.63	+10 31 29.0		046
1996 TU ₉	1996 11 17.82172	02 17 54.68	+04 11 57.1		046	1996 UG ₁	1996 12 04.89980	03 17 13.86	+10 28 37.3	17.6 V	046
1996 TH ₆₆	1996 10 19.01535	01 42 03.27	+11 20 53.6	17.6 V	046	1996 UG ₁	1996 12 04.90368	03 17 13.68	+10 28 36.6		046
1996 TH ₆₆	1996 10 19.01734	01 42 03.17	+11 20 52.0		046	1996 UG ₁	1996 12 04.90612	03 17 13.55	+10 28 36.1		046
1996 TH ₆₆	1996 10 19.01927	01 42 03.07	+11 20 50.2		046	1996 VN	1996 11 09.01635	01 17 25.16	+13 19 07.9	18.4 V	046
1996 TH ₆₆	1996 10 19.02221	01 42 02.96	+11 20 47.9		046	1996 VN	1996 11 09.02024	01 17 24.99	+13 19 07.3		046
1996 TH ₆₆	1996 10 19.03575	01 42 02.37	+11 20 36.3	18.0 V	046	1996 VN	1996 11 09.02463	01 17 24.78	+13 19 06.2		046
1996 UD	1996 11 09.00596	02 41 15.68	+15 06 58.6	15.3 V	046	1996 VN	1996 11 16.78140	01 12 09.14	+12 54 10.8	18.7 V	046
1996 UD	1996 11 09.00885	02 41 15.48	+15 06 58.7		046	1996 VN	1996 11 16.78336	01 12 09.06	+12 54 10.3		046
1996 UD	1996 11 09.01049	02 41 15.39	+15 06 58.8		046	1996 VN	1996 11 16.78574	01 12 08.97	+12 54 10.2		046
1996 UD	1996 11 16.98694	02 32 58.57	+15 13 24.8	15.4 V	046	1996 VN	1996 11 30.79769	01 06 40.74	+12 25 21.2	18.5 V	046
1996 UD	1996 11 16.98887	02 32 58.45	+15 13 24.8		046	1996 VN	1996 11 30.80289	01 06 40.68	+12 25 21.0		046
1996 UD	1996 11 16.99083	02 32 58.34	+15 13 25.1		046	1996 VN	1996 11 30.80840	01 06 40.64	+12 25 20.5		046
1996 UK	1996 11 19.80433	02 02 56.49	+05 57 41.7	17.9 V	046	1996 VN	1996 12 03.82083	01 06 14.49	+12 22 35.6	18.1 V	046
1996 UK	1996 11 19.80630	02 02 56.49	+05 57 40.9		046	1996 VN	1996 12 03.82355	01 06 14.52	+12 22 35.4		046
1996 UK	1996 11 19.81078	02 02 56.50	+05 57 38.7		046	1996 VN	1996 12 03.82650	01 06 14.51	+12 22 35.5		046
1996 UK	1996 12 05.78612	02 07 14.61	+04 39 58.2	18.0 V	046	1996 VN	1996 12 04.76272	01 06 09.77	+12 21 59.8	18.3 V	046
1996 UK	1996 12 05.83718	02 07 15.94	+04 39 52.3		046	1996 VN	1996 12 04.76480	01 06 09.70	+12 22 00.5		046
1996 UK	1996 12 05.83938	02 07 16.00	+04 39 51.9		046	1996 VN	1996 12 04.76681	01 06 09.66	+12 22 00.5		046
1996 UK	1996 12 05.84126	02 07 16.06	+04 39 51.6		046	1996 VP	1996 11 09.92938	01 26 27.42	+07 23 00.4	18.0 V	046
1996 UN	1996 10 23.80992	01 22 37.69	+07 42 43.8	17.9 V	046	1996 VP	1996 11 09.93442	01 26 27.18	+07 22 59.5		046
1996 UN	1996 10 23.81196	01 22 37.53	+07 42 42.7		046	1996 VP	1996 11 09.94204	01 26 26.81	+07 22 57.8		046
1996 UN	1996 10 23.81919	01 22 37.13	+07 42 38.8		046	1996 VP	1996 11 10.77859	01 25 50.45	+07 20 29.0		046
1996 UN	1996 10 31.79862	01 15 23.52	+06 40 32.5	18.3 V	046	1996 VP	1996 11 10.78100	01 25 50.32	+07 20 28.9		046
1996 UN	1996 10 31.82372	01 15 22.24	+06 40 20.8		046	1996 VP	1996 11 10.78567	01 25 50.13	+07 20 28.5		046
1996 UN	1996 10 31.83500	01 15 21.66	+06 40 17.2		046	1996 VP	1996 11 16.82243	01 21 53.38	+07 05 13.9	17.9 V	046
1996 UN	1996 11 02.92462	01 13 37.54	+06 25 08.5	18.5 V	046	1996 VP	1996 11 16.82447	01 21 53.33	+07 05 13.6		046
1996 UN	1996 11 02.92670	01 13 37.44	+06 25 07.0		046	1996 VP	1996 11 16.82644	01 21 53.22	+07 05 13.5		046
1996 UN	1996 11 02.92862	01 13 37.36	+06 25 06.1		046	1996 VP	1996 12 03.83609	01 15 36.24	+06 50 10.7	18.9 V	046
1996 UN	1996 11 16.76734	01 04 41.92	+05 02 56.4	18.6 V	046	1996 VP	1996 12 03.83795	01 15 36.20	+06 50 10.4		046
1996 UN	1996 11 16.77171	01 04 41.83	+05 02 54.8		046	1996 VP	1996 12 03.84029	01 15 36.17	+06 50 10.2		046
1996 UN	1996 11 16.77373	01 04 41.74	+05 02 54.6		046	1996 VQ	1996 11 08.99407	02 33 00.38	+18 45 12.5	16.2 V	046
1996 UN	1996 11 17.76223	01 04 15.46	+04 58 28.6	18.5 V	046	1996 VQ	1996 11 08.99935	02 33 00.08	+18 45 12.9		046
1996 UN	1996 11 17.76468	01 04 15.39	+04 58 27.4		046	1996 VQ	1996 11 09.00351	02 32 59.80	+18 45 12.7		046
1996 UN	1996 11 17.76664	01 04 15.31	+04 58 27.3		046	1996 VQ	1996 11 16.97869	02 25 16.59	+18 44 00.7	16.2 V	046
1996 UN	1996 12 11.82512	01 02 43.84	+04 16 25.6	18.8 V	046	1996 VQ	1996 11 16.98071	02 25 16.49	+18 44 00.6		046
1996 UN	1996 12 11.82932	01 02 43.96	+04 16 25.8		046	1996 VQ	1996 11 16.98266	02 25 16.37	+18 44 00.7		046
1996 UN	1996 12 11.83316	01 02 43.97	+04 16 25.5		046	1996 VQ	1996 11 19.82608	02 22 41.61	+18 43 22.8	16.4 V	046
1996 UN	1996 12 12.78455	01 03 01.87	+04 17 18.6	18.8 V	046	1996 VQ	1996 11 19.82781	02 22 41.52	+18 43 22.8		046
1996 UN	1996 12 12.78963	01 03 01.98	+04 17 18.9		046	1996 VQ	1996 11 19.82955	02 22 41.42	+18 43 22.7		046
1996 UN	1996 12 12.79242	01 03 02.00	+04 17 18.9		046	1996 VQ	1996 12 03.87223	02 12 06.31	+18 42 27.3	16.6 V	046
1996 UG ₁	1996 10 25.90630	03 54 59.34	+14 19 18.6		046	1996 VQ	1996 12 03.87598	02 12 06.18	+18 42 27.4		046
1996 UG ₁	1996 10 25.90839	03 54 59.25	+14 19 17.2		046	1996 VQ	1996 12 03.87868	02 12 06.06	+18 42 27.3		046
1996 UG ₁	1996 10 25.91221	03 54 59.12	+14 19 15.3		046	1996 VQ	1996 12 04.85029	02 11 31.92	+18 42 41.1	16.8 V	046
1996 UG ₁	1996 11 05.09972	03 46 04.15	+13 08 23.0	17.5 V	046	1996 VQ	1996 12 04.85218	02 11 31.84	+18 42 41.0		046
1996 UG ₁	1996 11 05.10154	03 46 04.05	+13 08 22.3		046	1996 VQ	1996 12 04.85406	02 11 31.76	+18 42 41.1		046

1996 VQ	1996 12 12.82161	02 07 47.10	+18 46 49.8	17.5 V	046	1996 VU ₆	* 1996 11 15.88044	03 31 59.49	+14 18 17.9	15.6 V	046
1996 VQ	1996 12 12.82360	02 07 47.04	+18 46 50.0		046	1996 VU ₆	1996 11 15.88249	03 31 59.37	+14 18 18.7		046
1996 VQ	1996 12 12.82598	02 07 46.99	+18 46 50.1		046	1996 VU ₆	1996 11 15.88479	03 31 59.24	+14 18 19.1		046
1996 VR ₁	1996 11 05.05264	02 26 59.45	+05 30 15.3	18.0 V	046	1996 VU ₆	1996 11 15.88738	03 31 59.07	+14 18 19.8		046
1996 VR ₁	1996 11 05.05759	02 26 59.13	+05 30 15.3		046	1996 VU ₆	1996 11 17.84139	03 29 58.49	+14 26 18.4	16.0 V	046
1996 VR ₁	1996 11 05.06104	02 26 58.94	+05 30 15.5	18.2 V	046	1996 VU ₆	1996 11 17.84330	03 29 58.37	+14 26 19.0		046
1996 VR ₁	1996 11 05.06588	02 26 58.62	+05 30 15.8		046	1996 VU ₆	1996 11 17.84508	03 29 58.26	+14 26 19.3		046
1996 VR ₁	1996 11 17.79995	02 14 33.17	+05 55 35.2	18.3 V	046	1996 VU ₆	1996 11 17.84734	03 29 58.11	+14 26 19.9		046
1996 VR ₁	1996 11 17.80330	02 14 32.98	+05 55 36.0		046	1996 VU ₆	1996 11 17.84926	03 29 57.99	+14 26 20.4		046
1996 VR ₁	1996 12 04.81825	02 02 43.68	+06 58 01.6	18.5 V	046	1996 VU ₆	1996 11 19.83462	03 27 57.16	+14 34 37.6	16.5 V	046
1996 VR ₁	1996 12 04.82426	02 02 43.52	+06 58 03.9		046	1996 VU ₆	1996 11 19.83648	03 27 57.04	+14 34 38.1		046
1996 VR ₁	1996 12 04.82837	02 02 43.35	+06 58 04.7		046	1996 VU ₆	1996 11 19.83845	03 27 56.92	+14 34 38.6		046
1996 VR ₁	1996 12 05.92706	02 02 12.47	+07 03 13.4		046	1996 VU ₆	1996 11 30.88212	03 17 53.08	+15 24 07.1	16.1 V	046
1996 VR ₁	1996 12 05.93295	02 02 12.31	+07 03 14.9		046	1996 VU ₆	1996 11 30.88626	03 17 52.89	+15 24 08.4		046
1996 VJ ₂	1996 11 12.81814	01 25 17.79	+07 09 54.0	18.0 V	046	1996 VU ₆	1996 11 30.88944	03 17 52.71	+15 24 09.2		046
1996 VJ ₂	1996 11 12.82008	01 25 17.72	+07 09 53.7		046	1996 VU ₆	1996 12 04.88932	03 14 57.87	+15 43 32.8	16.3 V	046
1996 VJ ₂	1996 11 12.82457	01 25 17.57	+07 09 52.3		046	1996 VU ₆	1996 12 04.89434	03 14 57.66	+15 43 34.1		046
1996 VJ ₂	1996 11 16.84800	01 23 10.01	+06 49 43.3	18.1 V	046	1996 VU ₆	1996 12 04.95012	03 14 55.29	+15 43 50.6		046
1996 VJ ₂	1996 11 16.84999	01 23 09.99	+06 49 42.9		046	1996 VU ₆	1996 12 11.88969	03 11 07.02	+16 19 30.4	16.9 V	046
1996 VJ ₂	1996 11 16.85207	01 23 09.96	+06 49 42.7		046	1996 VU ₆	1996 12 11.89394	03 11 06.92	+16 19 31.7		046
1996 VJ ₂	1996 11 17.78505	01 22 44.40	+06 45 32.4	18.3 V	046	1996 VU ₆	1996 12 11.89701	03 11 06.83	+16 19 32.6		046
1996 VJ ₂	1996 11 17.78894	01 22 44.34	+06 45 30.6		046	1996 VU ₆	1996 12 12.83700	03 10 43.94	+16 24 34.4	16.8 V	046
1996 VJ ₂	1996 11 17.79338	01 22 44.20	+06 45 29.8		046	1996 VU ₆	1996 12 12.83959	03 10 43.88	+16 24 35.3		046
1996 VJ ₂	1996 11 30.81608	01 19 27.22	+06 06 32.4	18.0 V	046	1996 VU ₆	1996 12 12.84248	03 10 43.81	+16 24 36.2		046
1996 VJ ₂	1996 11 30.82043	01 19 27.20	+06 06 32.0		046	1996 VU ₆	1996 12 16.70006	03 09 30.40	+16 45 43.7	16.9 V	S 046
1996 VJ ₂	1996 11 30.82442	01 19 27.19	+06 06 31.5		046	1996 VU ₆	1996 12 16.70228	03 09 30.37	+16 45 44.3		S 046
1996 VJ ₂	1996 12 04.77619	01 19 26.61	+06 01 49.6	18.4 V	046	1996 VU ₆	1996 12 16.70815	03 09 30.32	+16 45 46.3		S 046
1996 VJ ₂	1996 12 04.78240	01 19 26.61	+06 01 50.0		046	1996 WR	* 1996 11 16.83505	01 22 43.79	+06 59 18.9	18.7 V	046
1996 VJ ₂	1996 12 09.75324	01 20 03.72	+06 00 25.9	18.5 V	046	1996 WR	1996 11 16.83779	01 22 43.74	+06 59 19.4		046
1996 VJ ₂	1996 12 09.75676	01 20 03.69	+06 00 25.2		046	1996 WR	1996 11 16.83968	01 22 43.68	+06 59 19.4		046
1996 VP ₄	1996 12 11.89159	03 10 44.87	+16 23 45.3	17.7 V	046	1996 WR	1996 11 16.84204	01 22 43.60	+06 59 19.7		046
1996 VP ₄	1996 12 11.89394	03 10 44.82	+16 23 44.9		046	1996 WR	1996 11 16.84391	01 22 43.57	+06 59 19.0		046
1996 VP ₄	1996 12 11.89701	03 10 44.68	+16 23 44.4		046	1996 WR	1996 11 17.77095	01 22 21.03	+07 00 29.7	18.5 V	046
1996 VM ₅	1996 11 17.82727	03 30 00.81	+14 07 28.3	17.1 V	046	1996 WR	1996 11 17.77307	01 22 20.91	+07 00 30.3		046
1996 VM ₅	1996 11 17.83134	03 30 00.55	+14 07 28.1		046	1996 WR	1996 11 17.77494	01 22 20.89	+07 00 29.9		046
1996 VM ₅	1996 11 17.83557	03 30 00.29	+14 07 27.4		046	1996 WR	1996 11 17.77691	01 22 20.86	+07 00 30.2		046
1996 VM ₅	1996 11 19.84294	03 27 54.65	+14 03 47.0	17.2 V	046	1996 WR	1996 11 17.77954	01 22 20.78	+07 00 30.8		046
1996 VM ₅	1996 11 19.84491	03 27 54.54	+14 03 46.9		046	1996 WR	1996 11 19.74230	01 21 38.61	+07 03 29.2		046
1996 VM ₅	1996 11 19.84693	03 27 54.39	+14 03 46.6		046	1996 WR	1996 11 19.76108	01 21 38.25	+07 03 30.8		046
1996 VM ₅	1996 11 30.86700	03 16 57.38	+13 47 55.5	17.5 V	046	1996 WR	1996 11 19.76378	01 21 38.19	+07 03 30.8		046
1996 VM ₅	1996 11 30.87035	03 16 57.20	+13 47 55.3		046	1996 WR	1996 12 03.84506	01 20 27.41	+07 43 37.2	19.1 V	046
1996 VM ₅	1996 11 30.87372	03 16 57.00	+13 47 54.6		046	1996 WR	1996 12 03.86255	01 20 27.57	+07 43 42.4		046
1996 VM ₅	1996 12 04.87688	03 13 24.07	+13 44 33.3	17.3 V	046	1996 WR	1996 12 03.86800	01 20 27.62	+07 43 43.6		046
1996 VM ₅	1996 12 04.87896	03 13 23.95	+13 44 33.2		046	1996 WR	1996 12 04.79693	01 20 37.08	+07 47 28.0	18.9 V	046
1996 VM ₅	1996 12 04.88081	03 13 23.84	+13 44 33.5		046	1996 WR	1996 12 04.80325	01 20 37.20	+07 47 30.2		046
1996 VM ₅	1996 12 11.87297	03 08 02.11	+13 42 37.3	18.0 V	046	1996 WR	1996 12 04.80976	01 20 37.26	+07 47 31.6		046
1996 VM ₅	1996 12 11.87513	03 08 02.04	+13 42 37.4		046	1996 WR	1996 12 11.83757	01 22 41.94	+08 20 00.2	18.7 V	046
1996 VM ₅	1996 12 11.87704	03 08 01.94	+13 42 37.5		046	1996 WR	1996 12 11.84024	01 22 41.99	+08 20 01.0		046
1996 VM ₅	1996 12 12.82896	03 07 23.97	+13 42 46.9	17.3 V	046	1996 WR	1996 12 11.84326	01 22 42.07	+08 20 01.0		046
1996 VM ₅	1996 12 12.83347	03 07 23.76	+13 42 47.0		046	1996 XW ₁	1996 12 03.80626	02 54 39.59	+22 45 05.6	17.4 V	046
1996 VM ₅	1996 12 12.85082	03 07 23.07	+13 42 47.3		046	1996 XW ₁	1996 12 03.80831	02 54 39.44	+22 44 56.9		046
1996 VM ₅	1996 12 12.85565	03 07 22.87	+13 42 47.2		046	1996 XW ₁	1996 12 03.81084	02 54 39.10	+22 44 46.2		046

1996 XW ₁	1996 12 03.81308	02 54 38.85	+22 44 35.6		046	1996 XT ₂	1996 12 10.02792	06 03 24.44	+25 26 27.0	16.1 V	046
1996 XW ₁	1996 12 04.86618	02 52 33.47	+21 21 29.5	18.1 V	046	1996 XT ₂	1996 12 10.02913	06 03 24.32	+25 26 28.9		046
1996 XW ₁	1996 12 04.86817	02 52 33.18	+21 21 18.3		046	1996 XT ₂	1996 12 10.03218	06 03 24.05	+25 26 33.3		046
1996 XW ₁	1996 12 04.87269	02 52 32.67	+21 20 57.7		046	1996 XE ₉	* 1996 12 06.02872	06 10 14.48	+23 21 58.4	17.8 V	046
1996 XW ₁	1996 12 05.84537	02 50 40.61	+20 02 51.1	18.3 V	046	1996 XE ₉	1996 12 06.02986	06 10 14.40	+23 21 58.1		046
1996 XW ₁	1996 12 05.84733	02 50 40.41	+20 02 41.4		046	1996 XE ₉	1996 12 06.03193	06 10 14.28	+23 21 57.3		046
1996 XW ₁	1996 12 05.84928	02 50 40.16	+20 02 32.3		046	1996 XE ₉	1996 12 06.05285	06 10 13.06	+23 21 52.0		046
1996 XW ₁	1996 12 05.85194	02 50 39.87	+20 02 19.2		046	1996 XE ₉	1996 12 06.05522	06 10 12.95	+23 21 51.6		046
1996 XW ₁	1996 12 05.85529	02 50 39.41	+20 02 03.6		046	1996 XE ₉	1996 12 06.05833	06 10 12.74	+23 21 50.8		046
1996 XW ₁	1996 12 11.84881	02 40 26.41	+11 43 21.6	18.3 V	046	1996 XE ₉	1996 12 09.96453	06 06 25.91	+23 05 16.1	17.5 V	046
1996 XW ₁	1996 12 11.85093	02 40 26.28	+11 43 10.4		046	1996 XE ₉	1996 12 09.96693	06 06 25.66	+23 05 15.4		046
1996 XW ₁	1996 12 11.85314	02 40 25.98	+11 42 59.1		046	1996 XE ₉	1996 12 09.96954	06 06 25.55	+23 05 14.7		046
1996 XJ ₂	* 1996 12 04.93139	05 07 55.19	+18 48 26.7	18.5 V	046	1996 XE ₉	1996 12 09.97263	06 06 25.26	+23 05 14.3		046
1996 XJ ₂	1996 12 04.93795	05 07 54.79	+18 48 29.4		046	1996 XF ₉	* 1996 12 06.02872	06 10 50.58	+23 24 14.0	18.4 V	046
1996 XJ ₂	1996 12 04.94117	05 07 54.55	+18 48 30.7		046	1996 XF ₉	1996 12 06.02986	06 10 50.50	+23 24 13.9		046
1996 XJ ₂	1996 12 04.94432	05 07 54.33	+18 48 32.1		046	1996 XF ₉	1996 12 06.03193	06 10 50.37	+23 24 14.2		046
1996 XJ ₂	1996 12 05.86208	05 06 59.19	+18 53 54.6	18.3 V	046	1996 XF ₉	1996 12 06.05522	06 10 48.80	+23 24 15.6		046
1996 XJ ₂	1996 12 05.86375	05 06 59.08	+18 53 55.3		046	1996 XF ₉	1996 12 06.05833	06 10 48.60	+23 24 16.0		046
1996 XJ ₂	1996 12 05.86543	05 06 58.99	+18 53 55.6		046	1996 XF ₉	1996 12 09.98387	06 06 22.32	+23 29 09.5	18.3 V	046
1996 XJ ₂	1996 12 05.86711	05 06 58.88	+18 53 56.1		046	1996 XF ₉	1996 12 09.98696	06 06 22.00	+23 29 09.9		046
1996 XJ ₂	1996 12 05.86878	05 06 58.79	+18 53 56.9		046	1996 XF ₉	1996 12 09.99093	06 06 21.71	+23 29 09.1		046
1996 XM ₂	* 1996 12 04.04774	06 47 38.95	+23 55 00.8	17.0 V	046	1996 XQ ₁₃	* 1996 12 09.95016	05 02 45.76	+17 43 52.3	17.1 V	046
1996 XM ₂	1996 12 04.05149	06 47 38.69	+23 55 01.4		046	1996 XQ ₁₃	1996 12 09.95412	05 02 45.52	+17 43 51.1		046
1996 XM ₂	1996 12 04.05368	06 47 38.58	+23 55 01.2		046	1996 XQ ₁₃	1996 12 09.95579	05 02 45.40	+17 43 50.3		046
1996 XM ₂	1996 12 04.05747	06 47 38.35	+23 55 03.6		046	1996 XQ ₁₃	1996 12 09.95747	05 02 45.28	+17 43 50.0		046
1996 XM ₂	1996 12 04.05985	06 47 38.25	+23 55 03.0		046	1996 XQ ₁₃	1996 12 10.99010	05 01 43.20	+17 38 24.1	17.0 V	046
1996 XM ₂	1996 12 05.95440	06 45 46.66	+24 01 41.4		046	1996 XQ ₁₃	1996 12 11.00117	05 01 42.62	+17 38 19.5		046
1996 XM ₂	1996 12 05.95688	06 45 46.51	+24 01 41.7	17.2 V	046	1996 XQ ₁₃	1996 12 11.00360	05 01 42.41	+17 38 19.3		046
1996 XM ₂	1996 12 05.95942	06 45 46.30	+24 01 42.4		046	1996 XQ ₁₃	1996 12 11.00647	05 01 42.27	+17 38 18.1		046
1996 XM ₂	1996 12 05.96228	06 45 46.18	+24 01 42.6		046	1996 XQ ₁₃	1996 12 11.00986	05 01 42.04	+17 38 18.0		046
1996 XN ₂	* 1996 12 04.85781	02 46 24.17	+19 53 29.1	18.5 V	046	1996 XT ₁₄	* 1996 12 11.91961	05 00 49.03	+17 28 40.8	18.5 V	046
1996 XN ₂	1996 12 04.85973	02 46 24.14	+19 53 28.7		046	1996 XT ₁₄	1996 12 11.92148	05 00 48.83	+17 28 42.6		046
1996 XN ₂	1996 12 04.86170	02 46 24.05	+19 53 28.0		046	1996 XT ₁₄	1996 12 11.92681	05 00 48.27	+17 28 48.5		046
1996 XN ₂	1996 12 04.91360	02 46 22.59	+19 53 14.2		046	1996 XT ₁₄	1996 12 11.94501	05 00 46.33	+17 29 08.5	18.4 V	046
1996 XN ₂	1996 12 04.91554	02 46 22.57	+19 53 13.8		046	1996 XT ₁₄	1996 12 11.94730	05 00 46.11	+17 29 10.8		046
1996 XN ₂	1996 12 05.88047	02 45 59.04	+19 49 05.7	18.3 V	046	1996 XT ₁₄	1996 12 11.94964	05 00 45.84	+17 29 13.3		046
1996 XN ₂	1996 12 05.88280	02 45 58.97	+19 49 05.7		046	1996 XT ₁₄	1996 12 12.08319	05 00 31.68	+17 31 37.0	18.2 V	046
1996 XN ₂	1996 12 05.88473	02 45 58.92	+19 49 04.8		046	1996 XT ₁₄	1996 12 12.08792	05 00 31.18	+17 31 42.5		046
1996 XN ₂	1996 12 05.88663	02 45 58.88	+19 49 04.4		046	1996 XT ₁₄	1996 12 12.87174	04 59 10.69	+17 45 51.0	18.1 V	046
1996 XN ₂	1996 12 05.89013	02 45 58.79	+19 49 03.5		046	1996 XT ₁₄	1996 12 12.87510	04 59 10.32	+17 45 54.8		046
1996 XO ₂	* 1996 12 04.88932	03 15 14.89	+15 39 33.6	18.2 V	046	1996 XT ₁₄	1996 12 12.88613	04 59 09.16	+17 46 06.8		046
1996 XO ₂	1996 12 04.89098	03 15 14.81	+15 39 33.4		046	1996 XT ₁₄	1996 12 12.88910	04 59 08.85	+17 46 09.9		046
1996 XO ₂	1996 12 04.89266	03 15 14.77	+15 39 32.6		046	1996 XU ₁₄	1996 12 12.22427	04 02 13.42	+52 18 40.7	17.2 V	046
1996 XO ₂	1996 12 04.89434	03 15 14.71	+15 39 32.3		046	1996 XU ₁₄	1996 12 12.22659	04 02 13.23	+52 18 38.5		046
1996 XO ₂	1996 12 04.95012	03 15 12.26	+15 39 23.4		046	1996 XU ₁₄	1996 12 12.22810	04 02 13.10	+52 18 37.2		046
1996 XO ₂	1996 12 05.82465	03 14 35.75	+15 37 04.6		046	1996 XU ₁₄	1996 12 12.93078	04 01 18.71	+52 08 52.4	17.2 V	046
1996 XO ₂	1996 12 05.83067	03 14 35.50	+15 37 03.8	17.9 V	046	1996 XU ₁₄	1996 12 12.93205	04 01 18.61	+52 08 51.4		046
1996 XO ₂	1996 12 05.83274	03 14 35.42	+15 37 03.7		046	1996 XU ₁₄	1996 12 12.93456	04 01 18.40	+52 08 49.3		046
1996 XT ₂	1996 12 06.07068	06 09 12.41	+23 46 27.0	16.5 V	046	1996 XR ₁₈	* 1996 12 11.95678	06 03 48.51	+23 25 57.7	17.0 V	046
1996 XT ₂	1996 12 06.07166	06 09 12.32	+23 46 28.5		046	1996 XR ₁₈	1996 12 11.95847	06 03 48.45	+23 25 57.7		046
1996 XT ₂	1996 12 06.07264	06 09 12.24	+23 46 30.2		046	1996 XR ₁₈	1996 12 11.96015	06 03 48.31	+23 25 57.6		046
1996 XT ₂	1996 12 06.07493	06 09 12.03	+23 46 33.6		046	1996 XR ₁₈	1996 12 11.96351	06 03 48.11	+23 25 57.1		046

1996 XR ₁₈	1996 12 12.91219	06 02 55.56	+23 25 45.8	16.8 V	046	1179 T-2	1996 12 12.75190	00 07 10.25	+01 11 45.7	046
1996 XR ₁₈	1996 12 12.91817	06 02 55.22	+23 25 45.8		046	1179 T-2	1996 12 12.75405	00 07 10.29	+01 11 46.5	046
1996 XR ₁₈	1996 12 12.92280	06 02 54.94	+23 25 46.1	17.0 V	046	1179 T-2	1996 12 12.75677	00 07 10.36	+01 11 46.1	046
1996 XR ₁₈	1996 12 12.92674	06 02 54.72	+23 25 46.2		046	(1131)	1996 12 12.10970	08 02 35.73	+20 40 46.5	15.9 V 046
1996 XS ₁₈	* 1996 12 12.00995	06 41 27.91	+24 00 13.0	18.1 V	046	(1131)	1996 12 12.11207	08 02 35.63	+20 40 47.1	046
1996 XS ₁₈	1996 12 12.01865	06 41 27.47	+24 00 13.9		046	(1862)	1996 12 11.81781	23 00 45.45	-00 50 19.3	17.5 V 046
1996 XS ₁₈	1996 12 12.09306	06 41 23.87	+24 00 22.1		046	(1862)	1996 12 11.81904	23 00 46.08	-00 50 14.8	046
1996 XS ₁₈	1996 12 12.10110	06 41 23.47	+24 00 23.0		046	(1862)	1996 12 11.82032	23 00 46.61	-00 50 10.4	046
1996 XS ₁₈	1996 12 12.95823	06 40 42.62	+24 01 57.9	18.1 V	046	(1862)	1996 12 12.71574	23 07 18.00	+00 02 34.3	17.6 V 046
1996 XS ₁₈	1996 12 12.96021	06 40 42.53	+24 01 58.6		046	(1862)	1996 12 12.71672	23 07 18.40	+00 02 37.6	046
1996 XS ₁₈	1996 12 12.96296	06 40 42.39	+24 01 58.8		046	(1862)	1996 12 12.71771	23 07 18.83	+00 02 41.1	046
1996 XS ₁₈	1996 12 12.96543	06 40 42.28	+24 01 59.0		046	(1862)	1996 12 12.71869	23 07 19.26	+00 02 44.5	046
1996 XT ₁₈	* 1996 12 12.06579	07 25 42.10	+20 34 34.6	18.9 V	046	(2212)	1996 11 17.94278	05 11 30.60	+34 31 33.0	17.5 R 046
1996 XT ₁₈	1996 12 12.07000	07 25 41.91	+20 34 35.6		046	(2212)	1996 11 17.94444	05 11 30.47	+34 31 33.3	046
1996 XT ₁₈	1996 12 12.07206	07 25 41.77	+20 34 35.4		046	(2212)	1996 11 17.94613	05 11 30.32	+34 31 33.4	046
1996 XT ₁₈	1996 12 12.07622	07 25 41.58	+20 34 35.6		046	(2866)	1996 11 19.77355	01 10 13.97	+20 56 48.6	15.3 V 046
1996 XT ₁₈	1996 12 13.11661	07 24 49.37	+20 36 44.3	18.7 V	046	(2866)	1996 11 19.77703	01 10 13.90	+20 56 47.5	046
1996 XT ₁₈	1996 12 13.12047	07 24 49.18	+20 36 45.4		046	(2866)	1996 11 19.78234	01 10 13.80	+20 56 46.0	046
1996 XT ₁₈	1996 12 13.12237	07 24 49.04	+20 36 45.5		046	(3075)	1996 11 19.79071	01 58 42.42	+30 36 07.5	16.5 V 046
1996 XU ₁₈	* 1996 12 12.06579	07 26 17.78	+20 27 19.0	17.5 V	046	(3075)	1996 11 19.79432	01 58 42.23	+30 36 06.2	046
1996 XU ₁₈	1996 12 12.07000	07 26 17.66	+20 27 19.3		046	(3075)	1996 11 19.79806	01 58 42.04	+30 36 04.9	046
1996 XU ₁₈	1996 12 12.07206	07 26 17.58	+20 27 19.5		046	(3103)	1996 12 15.19652	10 36 45.06	-10 26 56.4	16.5 V 046
1996 XU ₁₈	1996 12 12.07622	07 26 17.45	+20 27 19.7		046	(3103)	1996 12 15.19804	10 36 45.15	-10 26 54.3	046
1996 XU ₁₈	1996 12 13.09613	07 25 42.41	+20 29 04.2	17.0 V	046	(3103)	1996 12 15.19959	10 36 45.23	-10 26 52.5	046
1996 XU ₁₈	1996 12 13.09808	07 25 42.36	+20 29 04.5		046	(3103)	1996 12 15.20118	10 36 45.32	-10 26 50.5	046
1996 XU ₁₈	1996 12 13.10219	07 25 42.22	+20 29 04.7		046	(3362)	1996 11 17.90667	02 41 22.68	-16 56 21.6	18.6 V 046
1996 XU ₁₈	1996 12 13.10831	07 25 42.00	+20 29 05.4		046	(3362)	1996 11 17.91039	02 41 21.92	-16 56 24.6	046
1996 XU ₁₈	1996 12 13.11258	07 25 41.85	+20 29 05.8		046	(3362)	1996 11 17.91265	02 41 21.48	-16 56 26.6	046
1996 XV ₁₈	* 1996 12 12.11841	08 23 01.49	+14 08 00.9	18.6 V	046	(3362)	1996 11 19.85461	02 35 06.31	-17 20 58.3	18.0 V 046
1996 XV ₁₈	1996 12 12.12008	08 23 01.44	+14 08 00.7		046	(3362)	1996 11 19.85752	02 35 05.71	-17 21 00.6	046
1996 XV ₁₈	1996 12 12.12344	08 23 01.38	+14 08 00.9		046	(3362)	1996 11 19.86071	02 35 05.06	-17 21 02.8	046
1996 XV ₁₈	1996 12 12.13149	08 23 01.22	+14 08 00.3		046	(3531)	1996 11 19.81466	02 13 28.73	+02 51 08.0	17.0 V 046
1996 XV ₁₈	1996 12 13.12792	08 22 42.24	+14 06 56.7	18.6 V	046	(3531)	1996 11 19.81689	02 13 28.63	+02 51 07.0	046
1996 XV ₁₈	1996 12 13.12992	08 22 42.20	+14 06 57.0		046	(3531)	1996 11 19.81876	02 13 28.56	+02 51 06.5	046
1996 XV ₁₈	1996 12 13.13183	08 22 42.15	+14 06 57.0		046	(3858)	1996 11 19.89475	04 15 13.89	+35 04 00.3	16.4 V 046
1996 XV ₁₈	1996 12 13.13381	08 22 42.13	+14 06 56.0		046	(3858)	1996 11 19.89822	04 15 13.58	+35 03 59.9	046
1996 XV ₁₈	1996 12 13.13628	08 22 42.04	+14 06 56.8		046	(3858)	1996 11 19.90169	04 15 13.28	+35 03 59.6	046
1996 XW ₁₈	* 1996 12 12.15894	08 53 54.75	+17 10 14.6	18.2 V	046	(3908)	1996 11 19.88449	04 05 12.53	+29 53 37.0	13.6 V 046
1996 XW ₁₈	1996 12 12.16089	08 53 54.70	+17 10 15.1		046	(3908)	1996 11 19.88569	04 05 12.82	+29 53 35.3	046
1996 XW ₁₈	1996 12 12.16282	08 53 54.66	+17 10 15.5		046	(3908)	1996 11 19.88683	04 05 13.10	+29 53 33.5	046
1996 XW ₁₈	1996 12 12.20814	08 53 54.16	+17 10 24.2		046	(4179)	1996 12 15.18565	09 29 47.82	+11 16 21.5	046
1996 XW ₁₈	1996 12 12.21008	08 53 54.12	+17 10 24.4		046	(4179)	1996 12 15.18642	09 29 47.56	+11 16 23.4	046
1996 XW ₁₈	1996 12 13.14021	08 53 43.25	+17 13 30.0	18.2 V	046	(4179)	1996 12 15.18718	09 29 47.32	+11 16 25.2	046
1996 XW ₁₈	1996 12 13.14219	08 53 43.23	+17 13 30.6		046	(5131)	1996 12 11.98023	06 06 38.58	-05 24 01.6	18.6 V 046
1996 XW ₁₈	1996 12 13.14413	08 53 43.23	+17 13 31.3		046	(5131)	1996 12 11.98215	06 06 38.36	-05 24 01.1	046
1996 XW ₁₈	1996 12 13.14603	08 53 43.18	+17 13 31.6		046	(5131)	1996 12 11.98425	06 06 38.13	-05 24 00.5	046
1996 XW ₁₈	1996 12 13.14852	08 53 43.16	+17 13 32.1		046	(5131)	1996 12 12.94912	06 04 51.66	-05 17 56.8	18.3 V 046
1179 T-2	1996 12 06.85009	00 03 59.82	+00 54 57.5	19.5 V	046	(5131)	1996 12 12.95199	06 04 51.32	-05 17 55.5	046
1179 T-2	1996 12 06.85209	00 03 59.86	+00 54 58.8		046	(5131)	1996 12 12.95388	06 04 51.12	-05 17 54.9	046
1179 T-2	1996 12 06.85757	00 04 00.01	+00 54 59.4		046	(5143)	1996 12 09.68726	00 01 06.29	+17 59 20.9	15.8 V 046
1179 T-2	1996 12 06.86241	00 04 00.15	+00 55 00.3		046	(5143)	1996 12 09.68869	00 01 06.20	+17 59 19.3	046
1179 T-2	1996 12 12.74985	00 07 10.20	+01 11 44.6	19.7 V	046	(5143)	1996 12 09.68994	00 01 06.10	+17 59 18.1	046

(6529)	1996 12 06.84567	00 03 33.21	+00 51 32.9	046
(6529)	1996 12 06.85472	00 03 33.58	+00 51 33.7	046
(6529)	1996 12 06.86241	00 03 33.83	+00 51 34.4	046

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Measurers V. Umlenski, V. Ivanova, V. Radeva

0.50-m $f/1.4$ Schmidt

1989 VC ₂	1995 09 27.97895	01 11 27.49	+06 45 33.7	071
1989 VC ₂	1995 09 28.07406	01 11 23.56	+06 45 21.6	071
1995 UJ ₁	1995 09 27.97895	01 16 59.96	+08 34 08.5	071
1995 UJ ₁	1995 09 28.07406	01 16 56.40	+08 33 23.4	071
(112)	1995 08 30.88289	20 52 18.46	-17 40 13.8	071
(112)	1995 08 30.92532	20 52 16.92	-17 40 16.0	071
(198)	1995 08 28.87175	20 18 26.31	-05 17 25.7	071
(198)	1995 08 28.91140	20 18 25.04	-05 17 27.2	071
(198)	1995 08 30.84145	20 17 30.30	-05 19 32.1	071
(198)	1995 08 30.86078	20 17 29.77	-05 19 33.0	071
(224)	1995 08 28.93844	22 17 16.00	-14 16 01.0	071
(224)	1995 08 28.95013	22 17 14.89	-14 16 03.6	071
(224)	1995 08 30.90454	22 15 27.17	-14 20 58.2	071
(224)	1995 08 30.94760	22 15 24.66	-14 21 03.9	071
(317)	1995 09 27.97895	01 21 28.44	+06 13 40.8	071
(317)	1995 09 28.07406	01 21 23.53	+06 13 06.3	071
(320)	1995 08 28.87175	20 23 36.58	-05 02 53.9	071
(320)	1995 08 28.91140	20 23 35.37	-05 03 04.6	071
(320)	1995 08 30.84145	20 22 40.37	-05 12 42.9	071
(320)	1995 08 30.86078	20 22 39.82	-05 12 48.8	071
(332)	1995 08 27.91946	21 13 49.93	-20 35 48.0	071
(332)	1995 08 27.94108	21 13 48.94	-20 35 50.4	071
(492)	1995 08 30.88289	20 47 01.40	-20 33 10.9	071
(492)	1995 08 30.92532	20 47 00.08	-20 33 15.8	071
(507)	1995 07 23.85983	20 34 24.90	-15 58 10.5	071
(507)	1995 07 23.90042	20 34 22.67	-15 58 13.6	071
(526)	1995 09 27.97895	01 07 43.84	+04 27 00.0	071
(526)	1995 09 28.07406	01 07 39.91	+04 26 31.2	071
(551)	1995 08 28.93844	22 09 36.99	-11 43 24.7	071
(551)	1995 08 28.95013	22 09 36.06	-11 43 28.0	071
(551)	1995 08 30.90454	22 08 03.92	-11 51 43.9	071
(551)	1995 08 30.94760	22 08 01.81	-11 51 55.2	071
(588)	1995 08 30.88289	20 50 25.38	-18 07 52.7	071
(588)	1995 08 30.92532	20 50 24.04	-18 07 52.3	071
(632)	1995 09 27.97895	01 17 32.01	+09 19 06.5	071
(632)	1995 09 28.07406	01 17 27.62	+09 18 45.4	071
(704)	1995 08 27.85135	19 52 16.10	-07 46 15.0	071
(704)	1995 08 27.87171	19 52 15.51	-07 46 14.4	071
(704)	1995 08 27.89584	19 52 14.71	-07 46 13.8	071
(704)	1995 08 28.84469	19 51 47.05	-07 45 52.1	071
(704)	1995 08 28.89146	19 51 45.69	-07 45 50.7	071
(717)	1995 09 27.97895	01 04 13.97	+08 16 12.5	071

(717)	1995 09 28.07406	01 04 09.91	+08 15 52.4	071
(761)	1995 08 27.91946	21 16 08.68	-19 00 21.8	071
(761)	1995 08 27.94108	21 16 07.47	-19 00 23.0	071
(820)	1995 08 30.88289	20 49 01.35	-20 48 10.4	071
(820)	1995 08 30.92532	20 48 59.93	-20 48 18.6	071
(834)	1995 09 27.97895	01 20 32.90	+07 11 31.0	071
(834)	1995 09 28.07406	01 20 28.89	+07 11 02.0	071
(975)	1995 08 27.91946	20 59 53.78	-20 58 25.8	071
(975)	1995 08 27.94108	20 59 52.86	-20 58 28.8	071
(975)	1995 08 30.88289	20 57 51.44	-21 04 17.5	071
(975)	1995 08 30.92532	20 57 49.58	-21 04 24.0	071
(1229)	1995 09 27.97895	01 22 04.46	+08 44 42.2	071
(1229)	1995 09 28.07406	01 22 00.89	+08 44 20.2	071
(1330)	1995 08 27.85135	20 03 53.52	-09 37 49.2	071
(1330)	1995 08 27.87171	20 03 53.00	-09 37 56.4	071
(1330)	1995 08 27.89584	20 03 52.56	-09 38 06.5	071
(1330)	1995 08 28.84469	20 03 29.40	-09 44 22.0	071
(1330)	1995 08 28.89146	20 03 28.28	-09 44 38.1	071
(1532)	1995 08 28.93844	22 11 30.58	-10 51 39.3	071
(1532)	1995 08 28.95013	22 11 29.30	-10 51 40.3	071
(1532)	1995 08 30.90454	22 09 51.75	-10 55 44.9	071
(1532)	1995 08 30.94760	22 09 49.44	-10 55 50.7	071
(1646)	1995 08 27.91946	21 02 13.91	-22 25 26.4	071
(1646)	1995 08 27.94108	21 02 12.80	-22 25 34.0	071
(1648)	1995 08 27.91946	20 58 50.43	-19 13 13.6	071
(1648)	1995 08 27.94108	20 58 49.76	-19 13 21.5	071
(1648)	1995 08 30.88289	20 57 20.53	-19 28 16.4	071
(1648)	1995 08 30.92532	20 57 19.36	-19 28 28.4	071
(2085)	1995 08 28.93844	22 14 37.57	-14 35 20.6	071
(2085)	1995 08 28.95013	22 14 36.61	-14 35 29.4	071
(2085)	1995 08 30.90454	22 12 59.82	-14 46 40.3	071
(2085)	1995 08 30.94760	22 12 57.93	-14 46 52.4	071
(2203)	1995 08 28.93844	22 14 03.99	-13 42 26.2	071
(2203)	1995 08 28.95013	22 14 02.98	-13 42 32.0	071
(2313)	1995 07 23.85983	20 41 56.33	-14 38 25.8	071
(2313)	1995 07 23.90042	20 41 54.02	-14 38 32.2	071
(2667)	1995 08 28.93844	22 14 33.27	-14 43 11.7	071
(2667)	1995 08 28.95013	22 14 32.15	-14 43 16.8	071
(2667)	1995 08 30.90454	22 13 05.21	-14 50 55.2	071
(2667)	1995 08 30.94760	22 13 03.22	-14 51 04.6	071
(2718)	1995 08 28.93844	22 10 26.24	-13 45 55.4	071
(2718)	1995 08 28.95013	22 10 25.33	-13 45 59.4	071
(2718)	1995 08 30.90454	22 08 57.09	-13 53 21.0	071
(2718)	1995 08 30.94760	22 08 55.06	-13 53 30.5	071
(3168)	1995 09 27.97895	01 22 46.97	+06 23 56.6	071
(3168)	1995 09 28.07406	01 22 42.26	+06 23 49.8	071
(4519)	1995 07 23.85983	20 45 38.25	-14 09 01.1	071
(4519)	1995 07 23.90042	20 45 35.87	-14 09 12.7	071

095 Crimean Astrophysical Observatory

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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

1996 RS ₅	1991 09 16.00938	01 10 50.25	+03 48 32.4	16.0	095
1996 RS ₅	1991 09 16.02257	01 10 49.70	+03 48 36.5	16.0	095
1996 RS ₅	1991 10 16.93960	00 40 35.08	+04 50 59.9	16.5	N 095
1996 TF ₁₁	1992 08 30.88542	22 11 30.27	-06 41 01.7	15.5	095
1996 TF ₁₁	1992 08 30.89931	22 11 29.30	-06 41 03.8	15.5	095
(7280)	1992 09 03.91319	23 41 39.08	-01 31 42.1	16.0	095
(7280)	1992 09 03.92708	23 41 38.49	-01 31 44.9	16.0	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

1973 SF ₆	1996 11 03.85684	22 53 43.63	-08 39 47.4		098
1973 SF ₆	1996 11 03.87292	22 53 44.44	-08 39 44.2	17.0 V	098
1996 TQ ₁	1996 10 04.95000	01 10 26.91	+06 44 46.0		098
1996 TQ ₁	1996 10 04.96528	01 10 26.14	+06 44 38.6	16.5 V	098
1996 VZ ₅	1996 12 04.96667	05 07 53.24	+23 13 59.1		098
1996 VZ ₅	1996 12 04.97535	05 07 52.39	+23 14 08.9		098
1996 VZ ₅	1996 12 04.98403	05 07 51.53	+23 14 20.1		098
1996 VZ ₅	1996 12 04.99618	05 07 50.45	+23 14 32.0		098
1996 VZ ₅	1996 12 06.00903	05 06 20.07	+23 33 52.0		098
1996 VZ ₅	1996 12 06.01770	05 06 19.21	+23 34 01.2		098
1996 VZ ₅	1996 12 06.02639	05 06 18.48	+23 34 10.2		098
1996 VZ ₅	1996 12 06.03854	05 06 17.22	+23 34 25.7		098
1996 VZ ₅	1996 12 08.06354	05 03 11.54	+24 13 20.9		098
1996 VZ ₅	1996 12 08.07044	05 03 11.06	+24 13 27.1		098
1996 VZ ₅	1996 12 08.08056	05 03 10.37	+24 13 34.6		098
1996 VZ ₅	1996 12 08.09271	05 03 09.02	+24 13 53.0	16.5 V	098
(1631)	1996 11 03.85684	22 46 33.17	-09 47 00.9		098
(1631)	1996 11 03.87292	22 46 33.89	-09 46 48.1	15.0 V	098
(4335)	1996 11 03.85684	22 54 03.49	-09 35 46.8		098
(4335)	1996 11 03.87292	22 54 04.20	-09 35 36.7	16.0 V	098
(4741)	1996 10 04.95000	01 14 50.18	+05 54 50.0		098
(4741)	1996 10 04.96528	01 14 49.47	+05 54 43.9	16.0 V	098
(5773)	1996 11 03.85684	22 46 54.70	-06 52 19.8		098
(5773)	1996 11 03.87292	22 46 55.02	-06 52 12.6	17.0 V	098

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L. Tesi, Osservatorio di Pian dei Termini, Viale Panoramico 45, I-51028 San

Marcello Pistoiese (PT), Italy [iau@arcetri.astro.it]

Observers L. Tesi, G. Cattani

Measurers L. Tesi, G. Forti

0.40-m $f/5$ reflector + CCD

GSC

1995 OD	1996 12 04.93906	07 18 01.19	+23 46 47.8	19.2 V	104
1995 OD	1996 12 04.94549	07 18 00.87	+23 46 48.8		104

1995 OD	1996 12 04.95278	07 18 00.51	+23 46 49.5		104
1995 OD	1996 12 05.88124	07 17 23.97	+23 47 59.6		104
1995 OD	1996 12 05.88837	07 17 23.64	+23 48 00.4		104
1995 OD	1996 12 05.89549	07 17 23.33	+23 48 01.6		104
1995 OD	1996 12 05.90208	07 17 23.06	+23 48 02.4		104
1995 OG	1996 12 02.79630	04 13 18.96	+35 27 30.0	19.0 V	104
1995 OG	1996 12 02.81887	04 13 17.64	+35 27 25.1		104
1995 OG	1996 12 02.83020	04 13 17.10	+35 27 22.3		104
1995 OG	1996 12 03.80183	04 12 18.53	+35 22 58.5		104
1995 OG	1996 12 03.81181	04 12 17.98	+35 22 55.5		104
1995 OG	1996 12 03.82309	04 12 17.33	+35 22 52.4		104
1995 PC	1996 12 02.84583	05 01 58.32	+23 02 49.4	19.2 V	104
1995 PC	1996 12 02.85116	05 01 58.01	+23 02 48.8		104
1995 PC	1996 12 02.85625	05 01 57.70	+23 02 48.3		104
1995 PC	1996 12 02.88810	05 01 55.90	+23 02 46.0		104
1995 PC	1996 12 03.83681	05 01 03.21	+23 01 36.9		104
1995 PC	1996 12 03.84236	05 01 02.89	+23 01 36.4		104
1995 PC	1996 12 03.84861	05 01 02.54	+23 01 35.7		104
1995 PC	1996 12 05.92222	04 59 06.83	+22 59 00.1		104
1995 PC	1996 12 05.92790	04 59 06.50	+22 58 59.6		104
1995 PC	1996 12 05.93438	04 59 06.16	+22 58 59.2		104
1995 SZ ₄	1996 12 03.86266	07 05 11.26	+18 37 30.0	19.0 V	104
1995 SZ ₄	1996 12 03.86771	07 05 11.06	+18 37 29.8		104
1995 SZ ₄	1996 12 03.87708	07 05 10.67	+18 37 29.5		104
1995 SZ ₄	1996 12 04.83889	07 04 33.35	+18 37 10.4		104
1995 SZ ₄	1996 12 04.84479	07 04 33.12	+18 37 10.3		104
1995 SZ ₄	1996 12 04.87946	07 04 31.74	+18 37 09.0		104
1996 RD ₄	1996 12 02.77095	03 14 48.22	+21 31 59.6		104
1996 RD ₄	1996 12 02.77726	03 14 47.87	+21 31 59.6		104
1996 RD ₄	1996 12 02.78194	03 14 47.59	+21 31 59.7		104
1996 RD ₄	1996 12 04.81331	03 12 58.23	+21 32 13.3		104
1996 RD ₄	1996 12 04.81806	03 12 57.97	+21 32 13.4		104
1996 RD ₄	1996 12 04.82245	03 12 57.74	+21 32 13.4		104
1996 UL ₁	1996 11 24.78241	01 47 38.10	+07 06 11.4		104
1996 UL ₁	1996 11 24.78715	01 47 37.97	+07 06 10.0		104
1996 UL ₁	1996 11 24.79444	01 47 37.77	+07 06 07.8		104
1996 UL ₁	1996 12 02.73935	01 45 19.23	+06 33 16.1		104
1996 UL ₁	1996 12 02.74421	01 45 19.16	+06 33 15.0		104
1996 UL ₁	1996 12 02.75914	01 45 18.99	+06 33 12.3		104
1996 UL ₁	1996 12 04.78027	01 44 56.94	+06 26 34.9		104
1996 UL ₁	1996 12 04.78472	01 44 56.88	+06 26 34.2		104
1996 UL ₁	1996 12 04.79028	01 44 56.80	+06 26 33.0		104
1996 UL ₁	1996 12 04.79855	01 44 56.71	+06 26 31.3		104
1996 VS	1996 12 02.72755	00 58 02.62	+02 56 11.4		104
1996 VS	1996 12 02.91713	00 58 02.14	+02 55 58.2		104
1996 VS	1996 12 03.78796	00 58 01.32	+02 54 54.5		104
1996 VS	1996 12 03.94038	00 58 01.17	+02 54 44.5		104
1996 XS ₁	1996 12 04.93906	07 18 10.14	+23 44 40.4	19.0 V	104
1996 XS ₁	1996 12 04.94549	07 18 09.84	+23 44 40.9		104
1996 XS ₁	1996 12 04.95278	07 18 09.53	+23 44 41.5		104
1996 XS ₁	1996 12 05.88124	07 17 33.53	+23 44 47.5		104
1996 XS ₁	1996 12 05.88837	07 17 33.21	+23 44 48.1		104

1996 XS ₁	1996 12 05.89549	07 17 32.90	+23 44 48.6	104
1996 XS ₁	1996 12 05.90208	07 17 32.62	+23 44 49.1	104

108 Montelupo

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GSC

1994 BM	1996 12 01.73464	00 18 51.51	+11 08 29.1	108
1994 BM	1996 12 01.74316	00 18 51.64	+11 08 29.3	108
1994 BM	1996 12 01.75159	00 18 52.01	+11 08 29.2	108
1994 BM	1996 12 01.79786	00 18 53.11	+11 08 28.9	17.5 V 108
1994 BM	1996 12 03.75541	00 19 47.43	+11 08 35.4	108
1994 BM	1996 12 03.79693	00 19 48.46	+11 08 38.3	I 108
1994 BM	1996 12 03.81644	00 19 49.09	+11 08 37.6	108
1994 PC	1996 12 01.93299	05 38 41.23	-16 46 43.5	108
1994 PC	1996 12 01.93542	05 38 41.17	-16 46 39.6	16.5 V 108
1996 RD ₄	1996 12 01.88271	03 15 37.35	+21 31 56.2	108
1996 RD ₄	1996 12 01.90780	03 15 35.94	+21 31 53.8	108
1996 RD ₄	1996 12 01.91693	03 15 35.32	+21 31 54.1	17.0 V 108
1996 RD ₄	1996 12 03.89148	03 13 47.13	+21 32 06.3	108
1996 RD ₄	1996 12 03.90630	03 13 46.23	+21 32 06.7	108
1996 RD ₄	1996 12 03.91486	03 13 45.94	+21 32 06.9	17.4 V 108
1996 VS ₁	1996 12 01.83646	03 40 45.53	+32 44 21.6	16.0 V 108
1996 VS ₁	1996 12 01.83854	03 40 45.30	+32 44 22.5	108
1996 VS ₁	1996 12 01.84265	03 40 44.82	+32 44 27.0	108
1996 VS ₁	1996 12 01.84882	03 40 43.94	+32 44 32.0	108
1996 VS ₁	1996 12 03.83892	03 36 47.12	+33 12 36.8	108
1996 VS ₁	1996 12 03.84170	03 36 46.84	+33 12 39.1	108
1996 VS ₁	1996 12 03.87002	03 36 43.36	+33 13 03.3	108
1996 VS ₁	1996 12 03.87936	03 36 42.31	+33 13 09.4	16.0 V 108
1996 VS ₁	1996 12 05.88246	03 32 49.22	+33 39 53.8	108
1996 VS ₁	1996 12 05.89944	03 32 47.32	+33 40 06.8	108
1996 VS ₁	1996 12 05.90465	03 32 46.59	+33 40 10.5	15.8 V 108
1996 XB ₂	1996 12 03.94549	07 20 37.70	+16 43 00.8	108
1996 XB ₂	1996 12 03.96014	07 20 36.98	+16 42 41.1	16.0 V 108
1996 XB ₂	1996 12 03.96586	07 20 36.62	+16 42 36.0	108
1996 XB ₂	1996 12 03.98194	07 20 35.93	+16 42 14.3	108
1996 XB ₂	1996 12 05.93016	07 18 59.63	+16 00 39.3	108
1996 XB ₂	1996 12 05.93862	07 18 59.13	+16 00 27.1	108
1996 XB ₂	1996 12 05.94392	07 18 58.82	+16 00 21.0	16.0 V 108
(1138)	1996 12 03.83892	03 36 29.96	+33 14 37.5	15.5 V 108
(1138)	1996 12 03.84170	03 36 29.77	+33 14 36.5	108
(1138)	1996 12 03.87002	03 36 28.38	+33 14 23.9	108
(1138)	1996 12 03.87936	03 36 27.98	+33 14 19.4	108
(1138)	1996 12 05.89682	03 34 49.74	+32 59 41.6	16.0 V 108
(1138)	1996 12 05.90990	03 34 49.05	+32 59 35.6	108
(1138)	1996 12 05.91712	03 34 48.71	+32 59 33.3	108
(5389)	1996 12 01.95694	07 38 33.77	+31 02 27.2	108
(5389)	1996 12 01.96578	07 38 33.56	+31 02 30.3	17.0 V 108
(5389)	1996 12 01.97917	07 38 33.12	+31 02 33.3	I 108
(5389)	1996 12 03.95557	07 37 34.03	+31 14 56.0	108

(5389)	1996 12 03.97040	07 37 33.49	+31 15 03.0	108
(5389)	1996 12 03.97898	07 37 33.35	+31 15 04.1	16.6 V 108
(5389)	1996 12 05.93554	07 36 26.04	+31 27 23.1	108
(5389)	1996 12 05.94769	07 36 25.58	+31 27 29.2	108
(5389)	1996 12 05.95455	07 36 25.18	+31 27 32.6	16.7 V 108
(7141)	1996 12 01.76882	01 46 13.27	+09 05 35.7	18.0 V 108
(7141)	1996 12 01.78275	01 46 12.86	+09 05 36.5	108
(7141)	1996 12 01.79152	01 46 12.37	+09 05 38.8	108
(7141)	1996 12 01.80464	01 46 11.96	+09 05 38.6	108

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Observers P. Antolini, F. Castellani
0.60-m $f/3.0$ reflector + CCD
GSC

1996 XT ₂	* 1996 12 04.92801	06 10 47.78	+23 17 32.1	16.9 V 112
1996 XT ₂	1996 12 04.94796	06 10 46.09	+23 18 02.5	112
1996 XT ₂	1996 12 04.98568	06 10 42.86	+23 19 00.4	112
1996 XT ₂	1996 12 04.99032	06 10 42.44	+23 19 08.0	112
1996 XT ₂	1996 12 04.99654	06 10 41.95	+23 19 17.2	112
1996 XT ₂	1996 12 04.99831	06 10 41.86	+23 19 20.2	112
1996 XT ₂	1996 12 05.01034	06 10 40.73	+23 19 38.7	112
1996 XT ₂	1996 12 06.00499	06 09 18.16	+23 44 48.1	16.8 V 112
1996 XT ₂	1996 12 06.01211	06 09 17.54	+23 44 58.6	112
1996 XE ₅	* 1996 12 01.91005	05 52 49.24	+24 59 12.1	17.6 V 112
1996 XE ₅	1996 12 01.94044	05 52 47.42	+24 59 21.0	112
1996 XE ₅	1996 12 01.96505	05 52 46.06	+24 59 29.8	112
1996 XE ₅	1996 12 02.88654	05 51 53.73	+25 04 13.9	112
1996 XE ₅	1996 12 02.89671	05 51 53.19	+25 04 17.9	112
1996 XE ₅	1996 12 03.91354	05 50 54.18	+25 09 32.7	112
1996 XE ₅	1996 12 03.92410	05 50 53.53	+25 09 35.2	112
1996 XE ₅	1996 12 03.93413	05 50 52.92	+25 09 39.5	112
1996 XF ₅	* 1996 12 02.88654	05 51 47.96	+25 02 56.7	17.9 V 112
1996 XF ₅	1996 12 02.89671	05 51 47.30	+25 02 58.4	112
1996 XF ₅	1996 12 03.91354	05 50 43.61	+25 03 26.5	112
1996 XF ₅	1996 12 03.92410	05 50 42.87	+25 03 27.7	112
1996 XF ₅	1996 12 03.93413	05 50 42.29	+25 03 28.8	112
1996 XG ₅	* 1996 12 02.93146	05 48 27.15	+25 15 37.4	18.0 V 112
1996 XG ₅	1996 12 02.93571	05 48 26.88	+25 15 37.3	112
1996 XG ₅	1996 12 02.98395	05 48 23.79	+25 15 43.2	112
1996 XG ₅	1996 12 02.98822	05 48 23.63	+25 15 44.0	112
1996 XG ₅	1996 12 03.94466	05 47 26.45	+25 17 39.2	112
1996 XG ₅	1996 12 03.95101	05 47 26.09	+25 17 40.6	112
1996 XG ₅	1996 12 03.96209	05 47 25.27	+25 17 40.2	112

117 Sendling

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

(22)	1996 12 04.87916	05 13 00.81	+27 10 43.7	10.1 R 117
(22)	1996 12 04.88965	05 13 00.14	+27 10 46.1	10.1 R 117

(151)	1996 12 04.75243	02 34 00.10	+17 32 51.2	12.9 R	117
(151)	1996 12 04.76444	02 33 59.61	+17 32 50.1	12.8 R	117
(158)	1996 12 04.77115	03 16 01.70	+19 07 56.1	13.3 R	117
(158)	1996 12 04.78044	03 16 01.24	+19 07 54.6	13.0 R	117
(158)	1996 12 04.79010	03 16 00.86	+19 07 52.3	13.2 R	117
(511)	1996 12 04.83904	03 47 55.20	+01 27 25.7	10.9 R	117
(511)	1996 12 04.84684	03 47 54.81	+01 27 27.7	10.7 R	117
(584)	1996 12 04.79867	02 27 06.98	+29 28 38.2	10.8 R	117
(584)	1996 12 04.80792	02 27 06.84	+29 28 31.5	10.8 R	117
(675)	1996 12 04.81965	03 15 44.47	+24 43 53.9	10.8 R	117
(675)	1996 12 04.82899	03 15 44.11	+24 43 48.6	10.8 R	117
(704)	1996 12 04.85404	03 32 29.80	+35 42 19.9	9.9 R	117
(704)	1996 12 04.87218	03 32 28.91	+35 42 08.9	10.0 R	117
(3401)	1996 12 04.90860	10 06 37.51	+38 17 07.0	13.4 R	117
(3401)	1996 12 04.92735	10 06 37.98	+38 16 56.6	12.8 R	117
(3908)	1996 11 19.75185	04 04 38.18	+29 56 54.1	13.1 R	117
(3908)	1996 11 19.76573	04 04 41.83	+29 56 30.0	12.7 R	117
(3908)	1996 11 19.77080	04 04 43.34	+29 56 25.1	13.5 R	117
(3908)	1996 12 04.71539	04 46 27.78	+24 42 35.0	15.1 R	117
(3908)	1996 12 04.72107	04 46 28.05	+24 42 30.8	14.6 R	117
(3908)	1996 12 04.72993	04 46 28.84	+24 42 22.4	14.9 R	117
(3908)	1996 12 04.74578	04 46 30.51	+24 42 14.4	15.0 R	117

118 Modra

A. Galád, AGO MFF UK, P.O. Box 4, SK-90001 Modra, Slovakia

[ago.modra@center.fmph.uniba.sk]

Observers A. Galád, P. Kolény, L. Kornoš, A. Pravda

0.6-m $f/5.5$ reflector + CCD

GSC

1991 VK	1996 12 03.77926	22 30 38.08	+15 47 40.7		118
1991 VK	1996 12 03.78644	22 30 37.36	+15 47 34.9		118
1992 TC	1996 11 23.10816	07 35 18.29	+17 15 04.9		118
1992 TC	1996 11 23.11683	07 35 18.08	+17 15 11.7		118
1992 TC	1996 11 23.12228	07 35 18.00	+17 15 16.2		118
1996 PK	1996 12 03.85689	00 30 57.25	+04 58 17.2		118
1996 PK	1996 12 03.87704	00 30 57.48	+04 58 19.3		118
1996 UA ₃	1996 11 03.96487	02 22 50.63	+06 29 32.2		118
1996 UA ₃	1996 11 03.96869	02 22 50.38	+06 29 32.2		118
1996 UA ₃	1996 11 03.97531	02 22 49.92	+06 29 32.1	17.9 R	118
1996 UA ₃	1996 11 04.89506	02 21 50.68	+06 29 54.5	r	118
1996 UA ₃	1996 11 04.90574	02 21 49.97	+06 29 54.5	r	118
1996 UA ₃	1996 11 08.87093	02 17 40.72	+06 32 41.3		118
1996 UA ₃	1996 11 08.88124	02 17 40.08	+06 32 42.0		118
1996 UA ₃	1996 11 08.88771	02 17 39.66	+06 32 42.5		118
1996 UA ₃	1996 11 09.98484	02 16 32.88	+06 33 50.4	r	118
1996 UA ₃	1996 11 09.99704	02 16 32.11	+06 33 51.2	18.1 R	118
1996 UA ₃	1996 11 12.92385	02 13 41.32	+06 37 41.5		118
1996 UA ₃	1996 11 12.92993	02 13 40.95	+06 37 42.5		118
1996 UA ₃	1996 11 12.94056	02 13 40.38	+06 37 43.2	17.6 R	118
1996 UA ₃	1996 11 19.74845	02 07 48.85	+06 51 25.1	18.1 R	118
1996 UA ₃	1996 12 01.80699	02 00 43.36	+07 32 26.8	19.0 R	118
1996 UA ₃	1996 12 01.82219	02 00 42.94	+07 32 29.6		118
(699)	1996 11 23.18766	09 30 51.68	−01 09 55.4		118

(699)	1996 11 23.19779	09 30 51.81	−01 09 59.3		118
(1205)	1996 11 23.13603	07 51 11.07	+33 38 39.5		118
(1205)	1996 11 23.14808	07 51 10.98	+33 38 43.7		118
(1862)	1996 12 03.74817	21 56 26.11	−09 18 30.3		118
(1862)	1996 12 03.74992	21 56 27.04	−09 18 24.4		118
(2212)	1996 12 01.96457	04 50 42.65	+34 41 01.3	18.2 R	118
(2212)	1996 12 01.97274	04 50 41.87	+34 41 01.2		118
(2804)	1996 11 23.01000	06 02 15.86	+16 08 03.3		118
(2804)	1996 11 23.02095	06 02 15.43	+16 08 03.9		118
(3089)	1996 11 23.03370	06 11 08.98	+21 33 48.8		118
(3089)	1996 11 23.04107	06 11 08.67	+21 33 50.1		118
(3103)	1996 12 16.13575	10 37 37.08	−10 05 49.5		118
(3103)	1996 12 16.14161	10 37 37.37	−10 05 41.6	16.8 R	118
(3200)	1996 12 03.79800	23 50 05.69	+26 35 53.6		118
(3200)	1996 12 03.80551	23 50 05.88	+26 35 45.5		118
(3858)	1996 11 22.95176	04 10 54.93	+34 57 59.3		118
(3858)	1996 11 22.95455	04 10 54.68	+34 57 59.0		118
(4179)	1996 12 16.03977	09 25 40.77	+11 49 16.1		118
(4179)	1996 12 16.04492	09 25 39.19	+11 49 27.5	12.1 R	118
(4776)	1996 12 03.82088	23 53 27.86	+03 05 33.2		118
(4776)	1996 12 03.82806	23 53 28.33	+03 05 37.1		118
(4957)	1996 11 23.16716	07 17 20.19	+15 14 36.2		118
(4957)	1996 11 23.17638	07 17 19.27	+15 14 10.7		118
(4957)	1996 12 04.10807	06 56 11.68	+06 39 57.5		118
(4957)	1996 12 04.11458	06 56 10.78	+06 39 39.2		118
(5065)	1996 11 22.96835	05 20 56.44	+33 13 17.6		118
(5065)	1996 11 22.97524	05 20 55.99	+33 13 18.3		118
(5131)	1996 11 23.05741	06 35 15.08	−06 10 41.3		118
(5131)	1996 11 23.06574	06 35 14.51	−06 10 41.1		118
(5143)	1996 12 03.83339	00 08 45.88	+19 47 01.5		118
(5143)	1996 12 03.84223	00 08 45.07	+19 46 51.3		118
(5261)	1996 12 02.04253	05 21 51.13	+14 09 53.4		118
(5261)	1996 12 02.04624	05 21 50.69	+14 09 46.2	16.3 R	118
(5732)	1996 06 10.97556	15 34 53.60	−15 15 25.5		118
(5732)	1996 06 10.97719	15 34 53.54	−15 15 23.9		118

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[krugly@astron.kharkov.ua]

0.70-m $f/4$ reflector + CCD

GSC

1996 TF ₇	1996 10 09.69353	00 22 17.36	+02 16 21.1		121
1996 TF ₇	1996 10 09.72339	00 22 16.20	+02 16 05.9		121
1996 TF ₇	1996 10 09.73034	00 22 15.90	+02 16 03.0		121
1996 TF ₇	1996 10 09.78248	00 22 13.83	+02 15 37.7		121
1996 TF ₇	1996 10 09.82203	00 22 12.26	+02 15 18.0		121
1996 TF ₇	1996 10 09.85591	00 22 10.90	+02 15 01.6		121
1996 TF ₇	1996 10 09.86633	00 22 10.49	+02 14 56.5		121
1996 TF ₇	1996 10 09.90133	00 22 09.04	+02 14 39.2		121
1996 TF ₇	1996 10 09.91175	00 22 08.60	+02 14 33.8		121
(3908)	1996 11 20.03149	04 05 47.48	+29 49 34.3		121
(3908)	1996 11 20.03469	04 05 48.30	+29 49 28.8		121

124 Castres

A. Klotz, 82 Rue Maroulet, F-81100 Castres, France [klotz@irsamc1.ups-tlse.fr]

0.20-m Schmidt-Cassegrain + CCD

GSC

1989 UQ	1996 11 02.85954	00 30 35.28	-02 49 33.4	17.7	124
1989 UQ	1996 11 02.87463	00 30 31.66	-02 49 57.2	17.5	124
1989 UQ	1996 11 02.87895	00 30 30.55	-02 50 05.3	17.7	124
1989 UQ	1996 11 02.88110	00 30 30.01	-02 50 08.9	18.1	124
(756)	1996 09 09.85077	21 52 23.49	+10 44 15.9	14.8	124
(756)	1996 09 09.88671	21 52 22.22	+10 43 57.7	14.7	124
(756)	1996 09 09.93775	21 52 20.44	+10 43 32.0	14.7	124
(756)	1996 09 10.86169	21 51 49.63	+10 35 38.8	14.9	124
(756)	1996 09 10.93117	21 51 47.29	+10 35 03.0	14.9	124
(756)	1996 09 11.00895	21 51 44.62	+10 34 22.7	15.0	124
(1092)	1996 10 05.91668	02 10 37.47	+21 21 18.6	14.6	124
(1092)	1996 10 05.94361	02 10 36.29	+21 21 14.9	15.0	124
(1092)	1996 10 05.95577	02 10 35.71	+21 21 13.3	15.1	124
(1152)	1996 09 09.01016	23 27 40.16	-00 40 49.6	15.0	124
(1152)	1996 09 09.02183	23 27 39.46	-00 40 53.1	14.7	124
(1152)	1996 09 09.04039	23 27 38.40	-00 40 57.7	14.8	124
(1152)	1996 09 09.08932	23 27 35.54	-00 41 09.7	15.0	124
(2084)	1996 09 06.97118	22 37 13.52	-10 32 34.4	15.4	124
(2084)	1996 09 06.99594	22 37 12.24	-10 32 45.2	15.2	124
(2084)	1996 09 07.01963	22 37 11.02	-10 32 54.9	15.0	124
(2105)	1996 08 09.95141	21 53 04.16	+31 07 40.6	15.1	124
(2105)	1996 08 10.01818	21 52 59.42	+31 08 16.6	15.1	124
(2105)	1996 08 10.08175	21 52 54.90	+31 08 49.7	15.0	124
(2105)	1996 08 15.90341	21 45 59.26	+31 52 30.8	14.7	124
(2105)	1996 08 15.92737	21 45 57.51	+31 52 38.7	14.6	124
(2105)	1996 08 16.01363	21 45 51.04	+31 53 09.1	14.8	124
(2285)	1996 09 09.11481	01 42 02.39	+05 22 06.2	15.9	124
(2285)	1996 09 09.15326	01 42 02.31	+05 21 50.4	17.0	124
(2285)	1996 09 09.16685	01 42 02.28	+05 21 45.4	16.8	124
(3139)	1996 07 20.02790	21 33 28.96	+13 27 30.5	16.1	124
(3139)	1996 07 20.09638	21 33 26.35	+13 27 48.0	15.9	124
(3139)	1996 07 20.13559	21 33 24.89	+13 27 56.8	16.5	124
(3139)	1996 07 21.01033	21 32 52.61	+13 31 25.2	17.6	124
(3139)	1996 07 21.07913	21 32 49.97	+13 31 42.4	15.7	124
(3139)	1996 07 21.12932	21 32 48.00	+13 31 54.6	16.3	124
(3139)	1996 07 21.95058	21 32 17.20	+13 35 00.6	16.0	124
(3139)	1996 07 22.00808	21 32 14.93	+13 35 11.9	16.3	124
(3302)	1996 07 17.10591	23 09 56.44	-04 28 38.3	16.7	124
(3302)	1996 07 31.08767	23 09 11.86	-04 56 34.4	16.6	124
(3302)	1996 07 31.13028	23 09 11.19	-04 56 43.0	16.5	124
(3441)	1996 10 05.86527	23 01 16.55	-10 17 43.7	17.7	124
(3441)	1996 10 05.89132	23 01 15.91	-10 17 47.0	17.8	124
(3908)	1996 11 02.94023	01 34 41.54	+35 41 59.5	12.3	124
(3908)	1996 11 02.95145	01 34 50.27	+35 42 05.4	12.3	124
(3908)	1996 11 02.96181	01 34 58.34	+35 42 10.4	12.3	124
(3908)	1996 11 02.96784	01 35 03.02	+35 42 13.4	12.3	124
(4179)	1996 11 02.76320	19 01 02.13	-25 16 57.7	15.1	124

(4179)	1996 11 02.76622	19 01 01.85	-25 16 57.5		124
(4179)	1996 11 02.76881	19 01 01.71	-25 16 58.7		124
(4197)	1996 10 11.92157	02 02 18.67	+28 03 25.1	12.8	124
(4197)	1996 10 11.95045	02 02 14.61	+28 06 03.7	13.0	124
(4197)	1996 10 12.00481	02 02 06.83	+28 11 03.1	12.8	124
(4197)	1996 10 12.05192	02 01 59.96	+28 15 22.5	13.0	124
(4197)	1996 10 12.08524	02 01 55.10	+28 18 26.1	12.9	124
(4284)	1996 06 14.99509	17 39 16.47	-02 41 47.4	16.2	124
(4284)	1996 06 15.02247	17 39 15.00	-02 41 54.6	16.8	124
(4284)	1996 06 15.05140	17 39 13.46	-02 42 02.4	16.4	124
(4284)	1996 06 16.00276	17 38 24.90	-02 46 18.7	15.9	124
(4284)	1996 06 16.01103	17 38 24.44	-02 46 21.0	15.9	124
(4284)	1996 06 16.03151	17 38 23.38	-02 46 26.6	16.2	124
(4284)	1996 06 16.93972	17 37 36.86	-02 50 49.9	15.9	124
(4284)	1996 06 16.94798	17 37 36.42	-02 50 52.7	15.9	124
(4284)	1996 06 16.99980	17 37 33.58	-02 51 09.0	16.1	124
(4400)	1996 09 06.97257	22 37 51.47	-10 29 16.5	15.9	124
(4400)	1996 09 06.99764	22 37 49.98	-10 29 20.1	16.6	124
(4400)	1996 09 07.02049	22 37 48.64	-10 29 24.1	16.8	124
(5338)	1996 09 09.11481	01 41 56.17	+05 22 47.3	16.2	124
(5338)	1996 09 09.14825	01 41 55.45	+05 22 42.0	17.7	124
(5338)	1996 09 09.16685	01 41 55.10	+05 22 37.8	16.4	124

127 Bornheim

N. Ehrling, Stationenweg 54, D-53332 Bornheim, Germany [norbert.ehrling@t-online.de]

0.19-m $f/4$ FFC + CCD

GSC

1988 XX ₁	1996 11 06.96969	02 28 49.32	+23 37 04.5	127
1988 XX ₁	1996 11 06.97316	02 28 49.06	+23 37 05.0	127
1988 XX ₁	1996 11 06.98303	02 28 48.29	+23 37 04.9	127
1988 XX ₁	1996 11 06.98650	02 28 48.04	+23 37 05.7	127
1988 XX ₁	1996 11 07.81106	02 27 48.22	+23 39 37.7	127
1988 XX ₁	1996 11 07.81382	02 27 48.00	+23 39 38.2	127
1990 BJ	1996 11 05.97078	02 50 53.20	+61 32 11.3	127
1990 BJ	1996 11 05.97425	02 50 53.00	+61 32 09.6	127
1990 BJ	1996 11 07.00608	02 49 52.07	+61 22 09.5	127
1990 BJ	1996 11 07.00955	02 49 51.84	+61 22 08.3	127
1990 BJ	1996 11 07.78721	02 49 07.05	+61 13 58.9	127
1990 BJ	1996 11 07.79068	02 49 06.84	+61 13 56.6	127
(63)	1996 11 05.99166	02 30 37.44	+23 50 26.6	127
(63)	1996 11 05.99513	02 30 37.21	+23 50 25.7	127
(63)	1996 11 06.97956	02 29 33.89	+23 46 11.7	127
(63)	1996 11 06.98650	02 29 33.44	+23 46 09.8	127
(63)	1996 11 07.81382	02 28 40.79	+23 42 31.4	127
(63)	1996 11 07.81730	02 28 40.57	+23 42 30.5	127
(507)	1996 11 05.84222	02 00 34.14	+27 08 08.6	127
(507)	1996 11 05.84569	02 00 33.96	+27 08 07.4	127
(507)	1996 11 06.94623	01 59 41.63	+27 01 43.5	127
(507)	1996 11 06.95317	01 59 41.29	+27 01 41.1	127
(2014)	1996 11 05.95821	02 36 36.48	+04 34 24.1	127
(2014)	1996 11 05.96515	02 36 36.05	+04 34 19.3	127
(2014)	1996 11 06.99593	02 35 38.06	+04 22 07.8	127

(2014)	1996 11 07.00079	02 35 37.81	+04 22 04.4	127
(3908)	1996 11 05.85214	02 12 53.28	+35 39 57.0	127
(3908)	1996 11 05.85422	02 12 54.75	+35 39 56.7	127
(3908)	1996 11 06.95756	02 26 00.46	+35 27 06.5	127
(3908)	1996 11 06.95964	02 26 01.83	+35 27 04.7	127
(5433)	1996 11 05.82661	01 33 01.87	+22 34 09.2	127
(5433)	1996 11 05.83355	01 33 01.57	+22 34 05.2	127
(5433)	1996 11 06.93476	01 32 14.70	+22 23 53.6	127
(5433)	1996 11 06.94170	01 32 14.42	+22 23 49.6	127

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

1996 RW ₂₆	* 1996 09 15.24167	00 32 30.78	-02 35 12.5	17.6	292
1996 RW ₂₆	1996 09 15.25485	00 32 30.24	-02 35 16.0		292
1996 RW ₂₆	1996 09 20.23056	00 28 40.80	-02 57 36.6		292
1996 RW ₂₆	1996 09 20.24444	00 28 40.05	-02 57 40.2	17.4	292
1996 RX ₂₆	* 1996 09 15.24167	00 32 36.13	-02 52 35.2	19.2	292
1996 RX ₂₆	1996 09 15.25485	00 32 35.45	-02 52 36.0		292
1996 RX ₂₆	1996 09 20.23056	00 28 37.72	-03 06 21.6		292
1996 RX ₂₆	1996 09 20.24444	00 28 37.12	-03 06 22.5	18.4	292
1996 SR ₇	1996 09 15.28126	00 16 54.25	+06 17 55.0		292
1996 SR ₇	1996 09 15.30698	00 16 52.80	+06 17 44.3	17.5	292
1996 SR ₇	1996 09 20.27292	00 12 37.41	+05 52 32.2		292
1996 SR ₇	1996 09 20.28750	00 12 36.57	+05 52 26.8	18.2	292
4667 P-L	1996 09 15.24167	00 33 04.18	-02 48 15.7		292
4667 P-L	1996 09 20.23056	00 28 42.70	-02 57 36.6		292
4667 P-L	1996 09 20.24444	00 28 41.95	-02 57 38.2		292

323 Perth

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

[rbiggsjd@cc.curtin.edu.au]

Observers G. Lowe, T. Smith

0.3-m astrograph

(491)	1996 01 10.64861	09 37 18.28	-03 28 38.6	323
(491)	1996 01 25.69514	09 28 53.18	-02 31 10.9	323
(491)	1996 02 11.54861	09 17 00.64	-00 37 24.9	323
(491)	1996 03 18.56944	08 58 30.42	+04 35 25.3	323
(1036)	1996 01 12.67569	10 43 15.95	-21 12 29.6	323
(1036)	1996 01 25.73958	10 36 49.27	-21 33 44.2	323
(1425)	1996 01 25.82292	12 21 21.47	-08 52 59.3	323
(1425)	1996 02 16.65139	12 24 10.06	-07 52 02.0	323
(3335)	1996 02 24.69722	12 17 57.51	-23 30 06.4	323
(3335)	1996 03 01.83299	12 13 44.42	-23 42 09.4	323
(3335)	1996 03 16.67708	12 00 57.72	-23 25 45.6	323
(5105)	1996 01 11.64444	09 01 22.32	-02 12 38.0	323
(5105)	1996 02 13.56458	08 32 20.50	-00 48 07.9	323

327 Peking Observatory, Xinglong Station

J. Zhu, Peking Astronomical Observatory, Chinese Academy of Sciences,

Zhongguancun, Peking 100080, Peoples Republic of China

[jinzhu@sun.ihep.ac.cn]

Observers Z. Y. Zheng, H. J. Yan, J. Zhu, L. J. Ma, R. Chen, C. M. Ma,

L. C. Deng, Y. J. Chen,

Measurers C. M. Ma, Y. J. Chen, J. Zhu, L. J. Ma

0.60-m Schmidt + CCD

1977 UD	1996 11 26.65139	02 11 30.15	+11 20 39.8		327
1977 UD	1996 11 26.66439	02 11 29.63	+11 20 39.6		327
1977 UD	1996 11 26.67737	02 11 29.14	+11 20 39.5	16.4 V	327
1977 UD	1996 11 26.69038	02 11 28.68	+11 20 39.0		327
1977 UD	1996 11 27.59470	02 10 56.21	+11 20 44.4		327
1977 UD	1996 11 27.60770	02 10 55.73	+11 20 44.5		327
1977 UD	1996 11 27.62082	02 10 55.22	+11 20 44.3	16.4 V	327
1977 UD	1996 11 27.63384	02 10 54.75	+11 20 44.9		327
1977 UD	1996 11 28.54718	02 10 23.54	+11 20 57.0		327
1977 UD	1996 11 28.56579	02 10 22.93	+11 20 57.4	16.9 V	327
1977 UD	1996 11 28.58318	02 10 22.32	+11 20 58.4		327
1978 NK	1996 11 20.67863	03 58 06.33	+22 02 32.9		327
1978 NK	1996 11 20.69763	03 58 05.18	+22 02 27.7		327
1978 NK	1996 11 20.71801	03 58 03.88	+22 02 21.9		327
1978 NK	1996 11 20.75116	03 58 01.81	+22 02 12.3	17.5 V	327
1979 MZ ₂	1996 11 07.60865	01 26 48.52	+05 50 25.4		327
1979 MZ ₂	1996 11 07.61348	01 26 48.28	+05 50 24.5		327
1979 MZ ₂	1996 11 07.61836	01 26 48.09	+05 50 22.7		327
1979 MZ ₂	1996 11 07.62633	01 26 47.71	+05 50 21.1		327
1979 MZ ₂	1996 11 07.63106	01 26 47.56	+05 50 19.3	17.5 V	327
1979 MZ ₂	1996 11 07.63586	01 26 47.29	+05 50 18.6	17.4 V	327
1979 QX ₉	1996 11 20.58321	02 11 04.37	+12 30 09.8	17.7 V	327
1979 QX ₉	1996 11 20.59843	02 11 03.78	+12 30 07.1		327
1979 QX ₉	1996 11 20.61534	02 11 03.19	+12 30 03.4		327
1980 UU ₁	1996 12 10.75366	07 34 59.80	+23 16 14.2	17.7 V	327
1980 UU ₁	1996 12 10.77273	07 34 58.93	+23 16 16.3		327
1980 UU ₁	1996 12 10.79182	07 34 58.05	+23 16 18.0		327
1980 UU ₁	1996 12 11.90558	07 34 08.53	+23 18 00.2		327
1980 UU ₁	1996 12 11.90991	07 34 08.31	+23 18 00.6		327
1980 UU ₁	1996 12 11.91427	07 34 08.06	+23 18 00.4	17.7 V	327
1980 UU ₁	1996 12 11.91860	07 34 07.90	+23 18 00.6		327
1981 EL ₁₀	1996 11 02.48355	22 35 24.12	-03 05 18.7	19.8 V	327
1981 EL ₁₀	1996 11 02.49955	22 35 24.42	-03 05 18.3		327
1981 EL ₁₀	1996 11 02.51432	22 35 24.69	-03 05 17.6		327
1981 EW ₃₃	1996 10 14.58390	23 32 04.12	+01 24 59.5		327
1981 EW ₃₃	1996 10 14.59263	23 32 03.81	+01 24 56.5		327
1981 EW ₃₃	1996 10 14.60132	23 32 03.58	+01 24 54.5	19.0 V	327
1981 EB ₄₀	1996 12 10.74407	07 29 44.19	+22 42 47.4		327
1981 EB ₄₀	1996 12 10.76328	07 29 43.52	+22 42 49.1	19.4 V	327
1981 EB ₄₀	1996 12 10.78223	07 29 42.93	+22 42 51.1		327
1981 EB ₄₀	1996 12 11.78448	07 29 10.45	+22 44 18.1		327
1981 EB ₄₀	1996 12 11.79316	07 29 10.15	+22 44 18.4	18.6 V	327
1981 EB ₄₀	1996 12 11.80183	07 29 09.87	+22 44 19.6		327
1985 SR	1996 11 07.44045	22 05 41.78	-14 27 34.0		327
1985 SR	1996 11 07.44970	22 05 42.33	-14 27 29.7	18.8 V	327
1985 SR	1996 11 07.45834	22 05 42.91	-14 27 25.6		327
1985 UQ ₄	1996 11 07.44045	22 04 46.42	-14 03 38.5	19.4 V	327
1985 UQ ₄	1996 11 07.44970	22 04 46.78	-14 03 36.2		327

1985 UQ ₄	1996 11 07.45834	22 04 47.04	-14 03 34.7	327	1995 HL	1996 11 20.71324	04 00 19.95	+22 35 21.8		327
1986 RE ₁	1996 11 29.52229	01 17 17.95	+05 33 54.3	327	1995 HL	1996 11 20.74681	04 00 17.49	+22 35 22.4	16.9 V	327
1986 RE ₁	1996 11 29.54399	01 17 18.43	+05 33 56.3	327	1995 YY ₂₁	1996 11 26.83620	10 28 56.34	+12 25 51.9		327
1986 RE ₁	1996 11 29.62913	01 17 20.36	+05 34 02.4	327	1995 YY ₂₁	1996 11 26.84924	10 28 57.01	+12 25 48.8	19.0 V	327
1986 RE ₁	1996 11 29.65083	01 17 20.90	+05 34 04.4	17.3 V 327	1995 YY ₂₁	1996 11 26.86271	10 28 57.48	+12 25 45.7		327
1990 QQ ₈	1996 11 02.68807	01 28 41.27	+07 52 51.8	327	1995 YY ₂₁	1996 11 26.88028	10 28 58.33	+12 25 42.9		327
1990 QQ ₈	1996 11 02.70133	01 28 40.70	+07 52 49.9	17.6 V 327	1996 PW ₆	1996 11 30.46840	22 53 59.96	-05 50 21.1		327
1990 QQ ₈	1996 11 02.71433	01 28 40.14	+07 52 48.0	327	1996 PW ₆	1996 11 30.48655	22 54 01.46	-05 50 10.3	19.1 V	327
1990 QQ ₈	1996 11 02.71890	01 28 39.94	+07 52 46.4	327	1996 PW ₆	1996 11 30.50102	22 54 02.64	-05 50 03.4		327
1990 QQ ₈	1996 11 15.51762	01 21 19.56	+07 22 45.8	327	1996 RQ ₂₆	1996 09 18.61147	22 02 39.11	-14 21 38.5	19.1 V	327
1990 QQ ₈	1996 11 15.52628	01 21 19.31	+07 22 45.0	327	1996 RQ ₂₆	1996 09 18.63012	22 02 38.16	-14 21 37.2		327
1990 QQ ₈	1996 11 15.53627	01 21 19.00	+07 22 43.8	327	1996 RQ ₂₆	1996 09 18.64786	22 02 37.29	-14 21 36.6		327
1990 QQ ₈	1996 11 15.54495	01 21 18.75	+07 22 43.0	18.2 327	1996 ST	1996 12 01.49759	22 55 42.45	-06 04 53.7		327
1990 QQ ₈	1996 11 29.51356	01 17 17.77	+07 13 26.2	327	1996 ST	1996 12 01.50200	22 55 43.01	-06 04 50.9	19.3 V	327
1990 QQ ₈	1996 11 29.62045	01 17 16.87	+07 13 28.2	18.5 V 327	1996 ST	1996 12 01.50633	22 55 43.30	-06 04 49.2		327
1990 QQ ₈	1996 11 29.64214	01 17 16.62	+07 13 29.6	327	1996 SD ₁	1996 11 26.58848	01 12 49.10	+11 07 54.8		327
1990 SL ₉	1996 11 07.61348	01 26 26.95	+05 27 26.9	327	1996 SD ₁	1996 11 26.61576	01 12 48.51	+11 07 56.3	17.4 V	327
1990 SL ₉	1996 11 07.62633	01 26 26.47	+05 27 25.0	17.9 V 327	1996 SD ₁	1996 11 26.62946	01 12 48.25	+11 07 56.7		327
1990 SL ₉	1996 11 07.63586	01 26 26.07	+05 27 23.5	327	1996 SJ ₆	1996 10 29.62125	01 23 52.85	+12 02 04.8		327
1990 SH ₂₈	1996 11 20.78771	06 00 30.49	+24 05 09.8	327	1996 SJ ₆	1996 10 29.63425	01 23 52.06	+12 02 04.4		327
1990 SH ₂₈	1996 11 20.80418	06 00 29.82	+24 05 09.9	17.8 V 327	1996 SJ ₆	1996 10 29.64727	01 23 51.27	+12 02 03.6		327
1990 SH ₂₈	1996 11 20.81862	06 00 29.22	+24 05 09.8	327	1996 SJ ₆	1996 10 29.66027	01 23 50.50	+12 02 02.7	17.4 V	327
1992 BK ₂	1995 10 21.66394	00 59 21.48	-04 30 10.7	327	1996 SR ₆	1996 11 02.72666	02 26 14.92	+12 10 18.2	19.3 V	327
1992 BK ₂	1995 10 21.67551	00 59 21.02	-04 30 14.2	18.0 327	1996 SR ₆	1996 11 02.74045	02 26 14.08	+12 10 15.5		327
1992 BK ₂	1995 10 21.68709	00 59 20.58	-04 30 18.0	327	1996 SR ₆	1996 11 02.75623	02 26 13.07	+12 10 10.5		327
1992 BK ₂	1995 10 21.69867	00 59 20.07	-04 30 23.2	327	1996 SS ₆	1996 11 20.58885	02 18 36.34	+11 54 56.2		327
1992 PV	1996 11 02.73179	02 32 59.12	+13 30 57.7	327	1996 SS ₆	1996 11 20.60277	02 18 35.73	+11 54 54.2	17.2 V	327
1992 PV	1996 11 02.73612	02 32 58.85	+13 30 57.1	17.3 V 327	1996 SS ₆	1996 11 20.61966	02 18 35.04	+11 54 51.8		327
1992 PV	1996 11 02.74508	02 32 58.29	+13 30 52.9	327	1996 SS ₆	1996 11 27.59470	02 14 09.61	+11 41 07.3	17.6 V	327
1992 PV	1996 11 02.76071	02 32 57.34	+13 30 47.4	327	1996 SS ₆	1996 11 27.60770	02 14 09.17	+11 41 05.8		327
1992 PV	1996 11 09.63022	02 26 22.50	+12 48 59.8	327	1996 SS ₆	1996 11 27.62082	02 14 08.65	+11 41 04.7		327
1992 PV	1996 11 09.64985	02 26 21.39	+12 48 52.7	327	1996 SS ₆	1996 11 27.63384	02 14 08.20	+11 41 03.7		327
1992 PV	1996 11 09.66965	02 26 20.22	+12 48 45.6	17.7 V 327	1996 SS ₆	1996 11 27.64251	02 14 07.94	+11 41 02.1		327
1992 PV	1996 11 20.58885	02 17 13.55	+11 50 25.2	17.9 V 327	1996 SS ₆	1996 11 27.65625	02 14 07.43	+11 41 01.3		327
1992 PV	1996 11 20.60277	02 17 12.92	+11 50 18.8	327	1996 SS ₆	1996 11 27.66927	02 14 06.91	+11 40 59.7	17.8 V	327
1992 PV	1996 11 20.61966	02 17 12.21	+11 50 15.2	327	1996 SS ₆	1996 11 27.68626	02 14 06.38	+11 40 57.9		327
1992 PV	1996 11 27.59470	02 12 51.41	+11 21 51.5	327	1996 SS ₆	1996 11 29.66840	02 13 01.62	+11 37 58.2		327
1992 PV	1996 11 27.60770	02 12 50.95	+11 21 48.3	327	1996 SS ₆	1996 11 29.68576	02 13 01.00	+11 37 56.3	17.6	327
1992 PV	1996 11 27.62082	02 12 50.56	+11 21 45.8	18.2 V 327	1996 SS ₆	1996 11 29.70310	02 13 00.44	+11 37 55.5		327
1992 PV	1996 11 27.63384	02 12 50.08	+11 21 43.0	327	1996 SC ₇	1996 11 01.74877	04 11 16.67	+30 56 42.0		327
1992 PV	1996 11 29.66840	02 11 49.94	+11 15 01.1	327	1996 SC ₇	1996 11 01.76637	04 11 15.71	+30 56 49.7	16.7 V	327
1992 PV	1996 11 29.68576	02 11 49.38	+11 14 57.3	18.4 327	1996 SC ₇	1996 11 01.77983	04 11 14.99	+30 56 56.0		327
1992 PV	1996 11 29.70310	02 11 48.88	+11 14 54.6	327	1996 SC ₇	1996 11 01.79282	04 11 14.31	+30 57 02.0		327
1992 PJ ₂	1996 11 29.50491	01 13 21.62	+06 51 09.2	18.2 327	1996 SH ₇	1996 11 07.64549	01 24 53.07	+08 52 01.6		327
1992 PJ ₂	1996 11 29.52666	01 13 21.62	+06 51 06.5	327	1996 SH ₇	1996 11 07.65524	01 24 52.69	+08 52 00.3		327
1992 PJ ₂	1996 11 29.61178	01 13 21.62	+06 50 56.6	327	1996 SH ₇	1996 11 07.66479	01 24 52.27	+08 51 59.1	17.3 V	327
1992 PJ ₂	1996 11 29.63347	01 13 21.69	+06 50 54.2	327	1996 SV ₇	1996 11 02.58977	00 22 28.12	+12 51 47.7	17.7 V	327
1994 CO ₁₇	1996 11 30.79262	05 47 39.00	+23 56 43.8	327	1996 SV ₇	1996 11 02.60456	00 22 27.77	+12 51 42.6		327
1994 CO ₁₇	1996 11 30.80869	05 47 38.11	+23 56 45.0	18.6 V 327	1996 SV ₇	1996 11 02.61799	00 22 27.48	+12 51 37.7		327
1994 CO ₁₇	1996 11 30.82472	05 47 37.15	+23 56 45.0	327	1996 SX ₇	1996 11 07.61348	01 25 45.70	+05 07 05.2		327
1995 HL	1996 11 20.67400	04 00 22.86	+22 35 19.9	327	1996 SX ₇	1996 11 07.62633	01 25 45.18	+05 06 59.8		327
1995 HL	1996 11 20.69296	04 00 21.47	+22 35 20.3	327	1996 SX ₇	1996 11 07.63586	01 25 44.82	+05 06 54.3	18.5 V	327

1996 SH ₈	* 1996 09 18.73311	01 58 44.53	+11 50 14.3		327	1996 TO ₁₃	1996 11 09.59927	01 25 55.41	+06 44 42.1	17.1 V	327
1996 SH ₈	1996 09 18.74637	01 58 44.10	+11 50 15.3	19.0 V	327	1996 TO ₁₃	1996 11 09.60972	01 25 54.97	+06 44 38.5		327
1996 SH ₈	1996 09 18.75950	01 58 43.64	+11 50 15.4		327	1996 TO ₁₃	1996 11 16.61366	01 22 46.16	+06 01 04.0	18.8 V	327
1996 SH ₈	1996 09 22.76832	01 56 20.07	+11 51 16.9	19.4 V	327	1996 TO ₁₃	1996 11 16.63219	01 22 45.73	+06 00 57.6		327
1996 SH ₈	1996 09 22.77769	01 56 19.66	+11 51 16.8		327	1996 TO ₁₃	1996 11 16.64596	01 22 45.41	+06 00 53.3		327
1996 SH ₈	1996 09 22.78873	01 56 19.21	+11 51 16.8		327	1996 TP ₁₃	1996 11 02.67764	01 28 03.49	+08 03 16.9		327
1996 TT ₁	1996 09 23.71396	00 55 30.25	+02 29 02.9		327	1996 TP ₁₃	1996 11 02.68807	01 28 03.03	+08 03 12.8		327
1996 TT ₁	1996 09 23.72360	00 55 29.84	+02 29 00.2		327	1996 TP ₁₃	1996 11 02.69265	01 28 02.87	+08 03 09.9		327
1996 TT ₁	1996 09 23.73343	00 55 29.36	+02 28 58.3	18.8 V	327	1996 TP ₁₃	1996 11 02.70133	01 28 02.50	+08 03 07.5	18.1 V	327
1996 TT ₁	1996 09 23.74559	00 55 28.77	+02 28 55.7		327	1996 TP ₁₃	1996 11 02.70566	01 28 02.35	+08 03 04.5	18.1 V	327
1996 TB ₅	1996 11 07.61348	01 23 35.05	+05 15 22.9	18.6 V	327	1996 TP ₁₃	1996 11 02.71433	01 28 01.96	+08 03 01.2		327
1996 TB ₅	1996 11 07.62633	01 23 34.66	+05 15 16.1		327	1996 TP ₁₃	1996 11 02.71890	01 28 01.73	+08 03 00.5		327
1996 TB ₅	1996 11 07.63586	01 23 34.33	+05 15 10.1		327	1996 TP ₁₃	1996 11 09.58363	01 24 08.59	+07 21 03.7		327
1996 TU ₅	1996 11 02.73179	02 33 35.60	+13 50 02.5		327	1996 TP ₁₃	1996 11 09.58891	01 24 08.54	+07 21 02.3		327
1996 TU ₅	1996 11 02.73612	02 33 35.34	+13 50 01.0		327	1996 TP ₁₃	1996 11 09.59399	01 24 08.39	+07 21 01.3	18.6 V	327
1996 TU ₅	1996 11 02.74508	02 33 34.87	+13 49 58.5		327	1996 TP ₁₃	1996 11 09.59927	01 24 08.21	+07 20 58.9		327
1996 TU ₅	1996 11 02.76071	02 33 33.96	+13 49 53.0	18.8 V	327	1996 TP ₁₃	1996 11 09.60458	01 24 08.01	+07 20 57.7		327
1996 TU ₅	1996 11 09.62492	02 27 29.39	+13 13 51.9		327	1996 TP ₁₃	1996 11 09.60972	01 24 07.85	+07 20 55.3	18.3 V	327
1996 TU ₅	1996 11 09.64509	02 27 28.30	+13 13 45.7		327	1996 TP ₁₃	1996 11 15.51762	01 21 45.69	+06 52 23.6		327
1996 TU ₅	1996 11 09.66485	02 27 27.27	+13 13 40.3	18.6 V	327	1996 TP ₁₃	1996 11 15.52628	01 21 45.50	+06 52 21.6		327
1996 TG ₆	1996 11 02.78396	03 55 58.19	+28 46 05.4		327	1996 TP ₁₃	1996 11 15.53627	01 21 45.31	+06 52 19.0		327
1996 TG ₆	1996 11 02.79907	03 55 57.22	+28 46 05.1	18.3 V	327	1996 TP ₁₃	1996 11 15.54495	01 21 45.12	+06 52 16.6	18.5	327
1996 TG ₆	1996 11 02.81301	03 55 56.33	+28 46 04.6		327	1996 TC ₁₄	1996 11 02.42480	22 49 24.32	+05 26 24.8	17.0 V	327
1996 TG ₆	1996 11 13.70269	03 43 51.60	+28 33 57.4		327	1996 TC ₁₄	1996 11 02.44538	22 49 24.44	+05 26 20.9		327
1996 TG ₆	1996 11 13.72434	03 43 50.01	+28 33 54.7		327	1996 TC ₁₄	1996 11 02.46130	22 49 24.57	+05 26 17.2		327
1996 TG ₆	1996 11 13.74769	03 43 48.31	+28 33 51.9	18.2 V	327	1996 TU ₁₄	1996 11 01.64288	01 30 01.03	+08 15 12.8		327
1996 TH ₆	1996 11 13.68535	03 56 24.01	+23 08 02.6	17.6 V	327	1996 TU ₁₄	1996 11 01.65765	01 30 00.39	+08 15 04.3		327
1996 TH ₆	1996 11 13.70701	03 56 22.70	+23 07 47.4		327	1996 TU ₁₄	1996 11 01.67602	01 29 59.68	+08 14 54.6	17.4 V	327
1996 TH ₆	1996 11 13.73036	03 56 21.34	+23 07 32.4		327	1996 TU ₁₄	1996 11 16.61366	01 22 42.52	+06 15 11.6		327
1996 TJ ₉	1996 11 07.64549	01 25 48.28	+08 48 10.9		327	1996 TU ₁₄	1996 11 16.63219	01 22 42.19	+06 15 05.5		327
1996 TJ ₉	1996 11 07.65524	01 25 47.92	+08 48 07.5		327	1996 TU ₁₄	1996 11 16.64596	01 22 41.93	+06 14 59.0	18.8 V	327
1996 TJ ₉	1996 11 07.66479	01 25 47.44	+08 48 04.7	18.9 V	327	1996 TM ₁₅	1996 11 02.68238	01 35 05.95	+07 28 22.9		327
1996 TG ₁₁	1996 11 07.64069	01 20 40.23	+07 57 22.5		327	1996 TM ₁₅	1996 11 02.69699	01 35 05.31	+07 28 19.1		327
1996 TG ₁₁	1996 11 07.65030	01 20 39.95	+07 57 17.8		327	1996 TM ₁₅	1996 11 02.71000	01 35 04.74	+07 28 16.5	17.9 V	327
1996 TG ₁₁	1996 11 07.65990	01 20 39.65	+07 57 11.1	18.0 V	327	1996 TD ₁₉	1996 11 01.68466	02 18 39.24	+15 00 33.7		327
1996 TG ₁₁	1996 11 30.55101	01 18 07.31	+05 32 49.8		327	1996 TD ₁₉	1996 11 01.69767	02 18 38.42	+15 00 29.6	17.4 V	327
1996 TG ₁₁	1996 11 30.56707	01 18 07.52	+05 32 47.3		327	1996 TD ₁₉	1996 11 01.71069	02 18 37.58	+15 00 26.9		327
1996 TG ₁₁	1996 11 30.57735	01 18 07.63	+05 32 44.3	19.2 V	327	1996 TN ₁₉	1996 11 27.64759	02 02 50.32	+12 41 01.7		327
1996 TG ₁₂	1996 10 18.52296	22 52 27.95	+09 14 19.2	18.5 V	327	1996 TN ₁₉	1996 11 27.66060	02 02 50.01	+12 41 00.3	18.5 V	327
1996 TG ₁₂	1996 10 18.54492	22 52 27.71	+09 14 09.1		327	1996 TN ₁₉	1996 11 27.67760	02 02 49.45	+12 40 58.2		327
1996 TG ₁₂	1996 10 18.56700	22 52 27.43	+09 13 59.4		327	1996 TN ₁₉	1996 11 27.69060	02 02 49.05	+12 40 55.1		327
1996 TG ₁₂	1996 11 09.51778	22 55 22.28	+07 02 55.6		327	1996 TN ₁₉	1996 11 29.65538	02 01 57.63	+12 36 54.3		327
1996 TG ₁₂	1996 11 09.53149	22 55 22.71	+07 02 52.5		327	1996 TN ₁₉	1996 11 29.67273	02 01 57.24	+12 36 52.3	18.7 V	327
1996 TG ₁₂	1996 11 09.54451	22 55 23.01	+07 02 49.4	19.1 V	327	1996 TN ₁₉	1996 11 29.69010	02 01 56.78	+12 36 50.4		327
1996 TG ₁₂	1996 11 16.47103	22 58 56.03	+06 38 04.1		327	1996 TL ₂₅	1996 10 05.75624	02 57 17.25	+16 23 37.1		327
1996 TG ₁₂	1996 11 16.48693	22 58 56.57	+06 38 01.3	19.4 V	327	1996 TL ₂₅	1996 10 05.76991	02 57 16.88	+16 23 33.3	19.6 V	327
1996 TG ₁₂	1996 11 16.50412	22 58 57.12	+06 37 57.9		327	1996 TL ₂₅	1996 10 05.78326	02 57 16.68	+16 23 32.0		327
1996 TO ₁₃	1996 11 02.68807	01 29 53.72	+07 34 53.7		327	1996 TL ₂₉	1996 11 09.62492	02 27 11.31	+13 09 48.3	16.5 V	327
1996 TO ₁₃	1996 11 02.70133	01 29 53.22	+07 34 47.6		327	1996 TL ₂₉	1996 11 09.64509	02 27 10.29	+13 09 39.2		327
1996 TO ₁₃	1996 11 02.71433	01 29 52.70	+07 34 41.4	18.9 V	327	1996 TL ₂₉	1996 11 09.66485	02 27 09.27	+13 09 30.2		327
1996 TO ₁₃	1996 11 02.71890	01 29 52.47	+07 34 38.9		327	1996 TL ₂₉	1996 11 20.58885	02 19 28.19	+11 54 40.1		327
1996 TO ₁₃	1996 11 09.58891	01 25 55.71	+06 44 46.3		327	1996 TL ₂₉	1996 11 20.60277	02 19 27.67	+11 54 35.0	16.4 V	327

1996 TL ₂₉	1996 11 20.61966	02 19 27.05	+11 54 28.7	327	1996 TD ₆₅	1996 10 14.67550	01 43 28.83	+07 58 52.2	327
1996 TR ₂₉	1996 11 02.73179	02 32 27.95	+13 44 12.0	327	1996 TD ₆₅	1996 10 14.67983	01 43 28.58	+07 58 52.5	327
1996 TR ₂₉	1996 11 02.73612	02 32 27.67	+13 44 10.0	327	1996 TD ₆₅	1996 10 14.69282	01 43 27.69	+07 58 52.4	18.5 V 327
1996 TR ₂₉	1996 11 02.74508	02 32 27.13	+13 44 05.7	327	1996 TD ₆₅	1996 10 14.69715	01 43 27.41	+07 58 52.9	327
1996 TR ₂₉	1996 11 02.76071	02 32 26.17	+13 43 57.3	17.6 V 327	1996 TD ₆₅	1996 10 14.71179	01 43 26.41	+07 58 52.0	327
1996 TR ₂₉	1996 11 09.63022	02 25 53.40	+12 47 38.8	327	1996 TD ₆₅	1996 10 14.71615	01 43 26.15	+07 58 52.7	19.0 V 327
1996 TR ₂₉	1996 11 09.64985	02 25 52.16	+12 47 29.5	327	1996 TE ₆₅	1996 10 14.68850	01 46 50.61	+10 51 17.0	327
1996 TR ₂₉	1996 11 09.66965	02 25 51.09	+12 47 20.2	18.0 V 327	1996 TE ₆₅	1996 10 14.70582	01 46 49.63	+10 51 16.5	18.2 V 327
1996 TK ₄₇	1996 10 05.76549	02 51 14.01	+18 25 44.8	327	1996 TE ₆₅	1996 10 14.72572	01 46 48.46	+10 51 15.2	327
1996 TK ₄₇	1996 10 05.77889	02 51 13.54	+18 25 42.3	18.5 V 327	1996 TF ₆₅	1996 10 14.68850	01 48 38.27	+10 34 55.9	327
1996 TK ₄₇	1996 10 05.79231	02 51 13.00	+18 25 39.4	327	1996 TF ₆₅	1996 10 14.70582	01 48 37.23	+10 34 47.9	327
1996 TF ₅₀	1996 10 10.58713	23 50 02.23	+03 59 59.3	327	1996 TF ₆₅	1996 10 14.72572	01 48 36.15	+10 34 38.6	18.2 V 327
1996 TF ₅₀	1996 10 10.60235	23 50 01.56	+03 59 54.9	327	1996 TG ₆₅	1996 10 14.62692	00 36 34.89	+02 51 16.5	327
1996 TF ₅₀	1996 10 10.61630	23 50 00.94	+03 59 49.7	19.0 V 327	1996 TG ₆₅	1996 10 14.63994	00 36 34.57	+02 51 13.9	327
1996 TJ ₅₄	1996 11 26.64270	02 04 07.95	+11 48 37.9	327	1996 TG ₆₅	1996 10 14.65297	00 36 34.16	+02 51 10.9	19.1 V 327
1996 TJ ₅₄	1996 11 26.65572	02 04 07.53	+11 48 36.7	327	1996 TH ₆₅	* 1996 10 14.68416	01 44 12.43	+10 47 36.2	17.3 V 327
1996 TJ ₅₄	1996 11 26.66872	02 04 07.14	+11 48 38.9	18.3 V 327	1996 TH ₆₅	1996 10 14.70149	01 44 11.23	+10 47 33.3	327
1996 TJ ₅₄	1996 11 26.68171	02 04 06.83	+11 48 39.7	327	1996 TH ₆₅	1996 10 14.72137	01 44 09.85	+10 47 30.2	327
1996 TJ ₅₄	1996 11 28.56146	02 03 23.37	+11 50 41.9	17.9 V 327	1996 TT ₆₅	* 1996 10 05.75624	02 54 21.83	+16 24 29.0	327
1996 TJ ₅₄	1996 11 28.57449	02 03 23.01	+11 50 42.5	327	1996 TT ₆₅	1996 10 05.76991	02 54 21.92	+16 24 25.6	327
1996 TJ ₅₄	1996 11 28.59185	02 03 22.64	+11 50 44.1	327	1996 TT ₆₅	1996 10 05.78326	02 54 21.95	+16 24 22.1	18.8 V 327
1996 TJ ₅₄	1996 11 29.66407	02 03 00.82	+11 52 08.7	327	1996 TU ₆₅	* 1996 10 05.75624	02 55 34.71	+15 57 46.0	327
1996 TJ ₅₄	1996 11 29.68142	02 03 00.45	+11 52 10.1	327	1996 TU ₆₅	1996 10 05.76991	02 55 34.25	+15 57 44.3	327
1996 TJ ₅₄	1996 11 29.69877	02 03 00.10	+11 52 11.7	18.0 V 327	1996 TU ₆₅	1996 10 05.78326	02 55 33.79	+15 57 42.8	20.0 V 327
1996 TQ ₅₄	1996 11 01.60505	01 29 00.11	+08 43 53.8	327	1996 UT	1996 11 02.72666	02 27 57.28	+12 42 06.0	327
1996 TQ ₅₄	1996 11 01.64721	01 28 57.87	+08 43 38.4	327	1996 UT	1996 11 02.74045	02 27 56.59	+12 42 02.9	15.8 V 327
1996 TQ ₅₄	1996 11 01.66632	01 28 56.86	+08 43 31.2	18.3 V 327	1996 UT	1996 11 02.75623	02 27 55.77	+12 41 59.0	327
1996 TQ ₅₄	1996 11 15.51762	01 19 46.07	+07 34 32.9	19.1 V 327	1996 UT	1996 11 26.65139	02 11 58.64	+11 21 09.1	16.8 V 327
1996 TQ ₅₄	1996 11 15.52628	01 19 45.85	+07 34 31.4	327	1996 UT	1996 11 26.66439	02 11 58.25	+11 21 07.8	327
1996 TQ ₅₄	1996 11 15.53627	01 19 45.57	+07 34 28.7	327	1996 UT	1996 11 26.67737	02 11 57.90	+11 21 04.9	327
1996 TQ ₅₄	1996 11 15.54495	01 19 45.28	+07 34 26.9	327	1996 UT	1996 11 26.69038	02 11 57.57	+11 21 03.5	327
1996 TB ₅₅	1996 10 09.61638	22 55 06.87	+10 11 15.3	327	1996 UT	1996 11 27.59470	02 11 32.61	+11 19 06.4	327
1996 TB ₅₅	1996 10 09.63253	22 55 06.58	+10 11 05.3	17.5 V 327	1996 UT	1996 11 27.60770	02 11 32.27	+11 19 04.3	16.6 V 327
1996 TB ₅₅	1996 10 09.64737	22 55 06.26	+10 10 55.7	327	1996 UT	1996 11 27.62082	02 11 31.89	+11 19 03.0	327
1996 TT ₅₉	1996 10 10.57846	23 37 53.23	+02 19 45.2	327	1996 UT	1996 11 27.63384	02 11 31.53	+11 19 01.0	327
1996 TT ₅₉	1996 10 10.59146	23 37 52.71	+02 19 39.9	19.2 V 327	1996 UT	1996 11 28.54718	02 11 07.51	+11 17 07.4	327
1996 TT ₅₉	1996 10 10.60730	23 37 52.00	+02 19 32.8	327	1996 UT	1996 11 28.56579	02 11 07.05	+11 17 05.0	327
1996 TV ₆₄	1996 10 10.57846	23 37 28.08	+02 22 25.1	327	1996 UT	1996 11 28.58318	02 11 06.51	+11 17 02.5	16.8 V 327
1996 TV ₆₄	1996 10 10.59146	23 37 27.53	+02 22 23.1	19.4 V 327	1996 UT	1996 11 29.66840	02 10 39.19	+11 14 56.2	16.7 327
1996 TV ₆₄	1996 10 10.60730	23 37 26.85	+02 22 21.8	327	1996 UT	1996 11 29.68576	02 10 38.75	+11 14 54.3	327
1996 TX ₆₄	1996 10 10.57846	23 36 00.98	+02 35 50.5	18.5 V 327	1996 UT	1996 11 29.70310	02 10 38.31	+11 14 52.1	327
1996 TX ₆₄	1996 10 10.59146	23 36 00.29	+02 35 50.3	327	1996 UY ₃	1996 11 02.58977	00 21 34.43	+13 00 13.3	327
1996 TX ₆₄	1996 10 10.60730	23 35 59.45	+02 35 48.3	327	1996 UY ₃	1996 11 02.60456	00 21 34.09	+13 00 07.0	327
1996 TY ₆₄	* 1996 10 05.72174	01 52 56.67	+11 58 45.5	19.0 V 327	1996 UY ₃	1996 11 02.61799	00 21 33.74	+13 00 01.4	18.5 V 327
1996 TY ₆₄	1996 10 05.73725	01 52 55.93	+11 58 41.9	327	1996 UB ₄	1996 10 14.62692	00 37 20.39	+02 56 56.6	18.9 V 327
1996 TY ₆₄	1996 10 05.75096	01 52 55.22	+11 58 38.1	327	1996 UB ₄	1996 10 14.63994	00 37 19.77	+02 56 49.6	327
1996 TZ ₆₄	* 1996 10 05.72174	01 54 24.61	+12 05 19.1	327	1996 UB ₄	1996 10 14.65297	00 37 19.12	+02 56 41.8	327
1996 TZ ₆₄	1996 10 05.73725	01 54 23.61	+12 05 23.2	17.5 V 327	1996 UF ₄	1996 11 02.68807	01 31 37.70	+07 33 25.3	327
1996 TZ ₆₄	1996 10 05.75096	01 54 22.72	+12 05 25.6	327	1996 UF ₄	1996 11 02.70133	01 31 37.01	+07 33 24.3	17.3 V 327
1996 TC ₆₅	1996 10 14.67983	01 42 02.27	+08 07 36.9	327	1996 UF ₄	1996 11 02.71433	01 31 36.45	+07 33 22.1	327
1996 TC ₆₅	1996 10 14.69715	01 42 01.38	+08 07 27.6	327	1996 UF ₄	1996 11 02.71890	01 31 36.17	+07 33 21.6	327
1996 TC ₆₅	1996 10 14.71615	01 42 00.38	+08 07 17.1	18.3 V 327	1996 UF ₄	1996 11 09.58891	01 26 39.52	+07 20 50.2	327

1996 UF ₄	1996 11 09.59927	01 26 39.14	+07 20 48.7		327	1996 VX ₁	1996 09 23.61545	23 05 29.32	+12 59 08.5	16.9 V	327
1996 UF ₄	1996 11 09.60972	01 26 38.66	+07 20 48.5	17.5 V	327	1996 VX ₁	1996 09 23.63126	23 05 28.64	+12 59 02.1		327
1996 UG ₄	1996 10 05.72174	01 53 18.80	+12 11 06.8		327	1996 VX ₁	1996 10 18.54492	22 54 11.93	+09 47 32.5	17.9 V	327
1996 UG ₄	1996 10 05.73725	01 53 18.15	+12 10 57.2		327	1996 VX ₁	1996 10 18.56700	22 54 11.66	+09 47 22.7		327
1996 UG ₄	1996 10 05.75096	01 53 17.55	+12 10 47.8	17.5 V	327	1996 VX ₁	1996 11 02.43417	22 54 37.74	+08 11 28.5		327
1996 UG ₄	1996 11 02.68238	01 32 26.54	+06 57 49.0		327	1996 VX ₁	1996 11 02.45168	22 54 37.92	+08 11 23.3	17.8 V	327
1996 UG ₄	1996 11 02.69699	01 32 25.90	+06 57 40.2		327	1996 VX ₁	1996 11 02.46591	22 54 38.06	+08 11 19.2		327
1996 UG ₄	1996 11 02.71000	01 32 25.39	+06 57 32.1	18.3 V	327	1996 VX ₁	1996 11 02.52326	22 54 38.73	+08 11 00.0		327
1996 UH ₄	1996 11 02.68238	01 33 00.22	+07 31 38.7	18.9 V	327	1996 VY ₁	1996 11 09.68584	04 04 28.80	+30 35 38.6		327
1996 UH ₄	1996 11 02.69699	01 32 59.53	+07 31 38.4		327	1996 VY ₁	1996 11 09.70616	04 04 27.61	+30 35 32.4		327
1996 UH ₄	1996 11 02.71000	01 32 58.78	+07 31 38.6		327	1996 VY ₁	1996 11 09.72782	04 04 26.36	+30 35 26.3	17.8 V	327
1996 UJ ₄	1996 11 02.68807	01 29 16.90	+07 09 52.4		327	1996 VY ₁	1996 11 18.66987	03 55 44.67	+29 45 55.1	18.0 V	327
1996 UJ ₄	1996 11 02.70133	01 29 16.41	+07 09 39.8		327	1996 VY ₁	1996 11 18.69108	03 55 43.38	+29 45 47.6		327
1996 UJ ₄	1996 11 02.71433	01 29 15.91	+07 09 28.4	18.4 V	327	1996 VY ₁	1996 11 18.70942	03 55 42.21	+29 45 40.2		327
1996 UJ ₄	1996 11 02.71890	01 29 15.78	+07 09 24.9		327	1996 VZ ₁	1996 11 20.66922	03 58 05.09	+23 21 39.4		327
1996 UJ ₄	1996 11 07.60865	01 26 27.15	+05 55 59.9		327	1996 VZ ₁	1996 11 20.68821	03 58 03.73	+23 21 37.8	18.0 V	327
1996 UJ ₄	1996 11 07.61348	01 26 27.07	+05 55 56.3	18.1 V	327	1996 VZ ₁	1996 11 20.70845	03 58 02.43	+23 21 36.7		327
1996 UJ ₄	1996 11 07.61836	01 26 26.85	+05 55 51.1		327	1996 VA ₂	1996 11 02.78927	04 03 08.13	+22 35 53.0		327
1996 UJ ₄	1996 11 07.62633	01 26 26.59	+05 55 44.8		327	1996 VA ₂	1996 11 02.80434	04 03 07.45	+22 35 51.4	18.3 V	327
1996 UJ ₄	1996 11 07.63106	01 26 26.47	+05 55 40.5	18.2 V	327	1996 VA ₂	1996 11 02.81839	04 03 06.83	+22 35 50.5		327
1996 UJ ₄	1996 11 07.63586	01 26 26.25	+05 55 36.2		327	1996 VJ ₂	1996 11 09.58891	01 27 19.24	+07 28 24.0	18.6 V	327
1996 UK ₄	1996 11 01.60505	01 29 47.93	+07 57 17.2	18.8 V	327	1996 VJ ₂	1996 11 09.59927	01 27 18.79	+07 28 20.4		327
1996 UK ₄	1996 11 01.64721	01 29 45.58	+07 57 10.8		327	1996 VJ ₂	1996 11 09.60972	01 27 18.33	+07 28 16.6		327
1996 UK ₄	1996 11 01.66632	01 29 44.49	+07 57 08.0		327	1996 VR ₃	1996 11 01.60505	01 27 21.21	+08 15 06.7		327
1996 UK ₄	1996 11 02.67764	01 28 49.51	+07 54 27.9		327	1996 VR ₃	1996 11 01.64721	01 27 19.09	+08 14 59.1		327
1996 UK ₄	1996 11 02.69265	01 28 48.67	+07 54 26.0	18.9 V	327	1996 VR ₃	1996 11 01.66632	01 27 18.19	+08 14 54.6	19.3 V	327
1996 UK ₄	1996 11 02.70566	01 28 47.85	+07 54 23.2		327	1996 VS ₃	1996 11 01.64288	01 29 36.79	+08 03 26.1	18.9 V	327
1996 UK ₄	1996 11 09.58363	01 23 16.42	+07 39 58.7		327	1996 VS ₃	1996 11 01.65765	01 29 35.92	+08 03 23.1		327
1996 UK ₄	1996 11 09.59399	01 23 15.90	+07 39 57.7		327	1996 VS ₃	1996 11 01.67602	01 29 34.98	+08 03 17.9		327
1996 UK ₄	1996 11 09.60458	01 23 15.45	+07 39 56.8	18.6 V	327	1996 VS ₃	1996 11 02.68807	01 28 42.39	+07 59 27.2		327
1996 UK ₄	1996 11 15.51762	01 19 38.31	+07 33 31.2	18.8	327	1996 VS ₃	1996 11 02.70133	01 28 41.72	+07 59 24.7		327
1996 UK ₄	1996 11 15.52628	01 19 38.06	+07 33 30.7		327	1996 VS ₃	1996 11 02.71433	01 28 41.00	+07 59 21.7		327
1996 UK ₄	1996 11 15.53627	01 19 37.75	+07 33 30.5		327	1996 VS ₃	1996 11 02.71890	01 28 40.82	+07 59 20.9	19.1 V	327
1996 UK ₄	1996 11 15.54495	01 19 37.44	+07 33 30.0		327	1996 VT ₃	1996 11 09.62008	02 18 24.74	+12 38 07.9	16.9 V	327
1996 UK ₄	1996 11 29.51356	01 15 48.65	+07 43 01.5		327	1996 VT ₃	1996 11 09.64024	02 18 23.56	+12 38 06.6		327
1996 UK ₄	1996 11 29.62045	01 15 48.21	+07 43 13.5		327	1996 VT ₃	1996 11 09.65987	02 18 22.39	+12 38 04.8		327
1996 UK ₄	1996 11 29.64214	01 15 48.10	+07 43 16.0	19.2 V	327	1996 VT ₃	1996 11 20.58321	02 08 56.82	+12 29 50.9	18.0 V	327
1996 UL ₄	1996 11 02.68807	01 29 45.48	+07 39 33.2		327	1996 VT ₃	1996 11 20.59843	02 08 56.12	+12 29 50.4		327
1996 UL ₄	1996 11 02.70133	01 29 44.84	+07 39 32.9		327	1996 VT ₃	1996 11 20.61534	02 08 55.29	+12 29 51.0		327
1996 UL ₄	1996 11 02.71433	01 29 44.20	+07 39 32.7	18.7 V	327	1996 VT ₃	1996 11 27.59037	02 04 08.39	+12 29 27.5		327
1996 UL ₄	1996 11 02.71890	01 29 43.98	+07 39 32.7		327	1996 VT ₃	1996 11 27.60337	02 04 08.13	+12 29 27.1	18.1 V	327
1996 UL ₄	1996 11 09.58363	01 24 31.91	+07 41 12.3	18.6 V	327	1996 VT ₃	1996 11 27.64759	02 04 06.18	+12 29 28.8		327
1996 UL ₄	1996 11 09.59399	01 24 31.47	+07 41 13.3		327	1996 VT ₃	1996 11 27.66060	02 04 05.70	+12 29 29.2	18.3 V	327
1996 UL ₄	1996 11 09.60458	01 24 31.02	+07 41 13.3		327	1996 VT ₃	1996 11 27.67760	02 04 05.07	+12 29 29.6		327
1996 VP	1996 11 09.58891	01 26 42.64	+07 24 02.6		327	1996 VT ₃	1996 11 27.69060	02 04 04.54	+12 29 29.2		327
1996 VP	1996 11 09.59927	01 26 42.17	+07 24 01.9	18.9 V	327	1996 VT ₃	1996 11 29.65538	02 02 56.89	+12 30 15.8	18.2 V	327
1996 VP	1996 11 09.60972	01 26 41.67	+07 23 59.3		327	1996 VT ₃	1996 11 29.67273	02 02 56.36	+12 30 16.4		327
1996 VP	1996 11 15.51762	01 22 40.31	+07 08 06.8	18.5	327	1996 VT ₃	1996 11 29.69010	02 02 55.79	+12 30 17.3		327
1996 VP	1996 11 15.52628	01 22 40.00	+07 08 06.2		327	1996 VU ₃	1996 11 09.62008	02 18 55.50	+12 40 45.3	17.5 V	327
1996 VP	1996 11 15.53627	01 22 39.56	+07 08 04.7		327	1996 VU ₃	1996 11 09.64024	02 18 54.45	+12 40 45.3		327
1996 VP	1996 11 15.54495	01 22 39.25	+07 08 03.1		327	1996 VU ₃	1996 11 09.65987	02 18 53.35	+12 40 45.7		327
1996 VX ₁	1996 09 23.60087	23 05 29.95	+12 59 14.7		327	1996 VZ ₃	1996 11 13.68968	04 04 33.55	+23 12 24.2		327

1996 VZ ₃	1996 11 13.71134	04 04 32.19	+23 12 29.4	18.6 V	327	1996 VB ₇	1996 11 09.64509	02 24 36.57	+13 50 29.6		327
1996 VZ ₃	1996 11 13.73470	04 04 30.64	+23 12 33.9		327	1996 VB ₇	1996 11 09.66485	02 24 35.28	+13 50 31.8	17.7 V	327
1996 VZ ₃	1996 11 20.66922	03 56 52.27	+23 36 16.0		327	1996 VC ₇	* 1996 11 07.60865	01 25 24.89	+06 19 40.6		327
1996 VZ ₃	1996 11 20.68821	03 56 51.05	+23 36 19.9	18.1 V	327	1996 VC ₇	1996 11 07.61836	01 25 24.34	+06 19 36.2	18.1 V	327
1996 VZ ₃	1996 11 20.70845	03 56 49.64	+23 36 22.9		327	1996 VC ₇	1996 11 07.63106	01 25 23.89	+06 19 32.8		327
1996 VD ₄	1996 11 20.77860	05 26 15.57	+22 58 48.8		327	1996 VC ₇	1996 11 16.61366	01 19 51.59	+05 35 34.4	19.0 V	327
1996 VD ₄	1996 11 20.79315	05 26 14.86	+22 58 47.9		327	1996 VC ₇	1996 11 16.63219	01 19 51.01	+05 35 30.9		327
1996 VD ₄	1996 11 20.80852	05 26 14.17	+22 58 47.5		327	1996 VC ₇	1996 11 16.64596	01 19 50.64	+05 35 26.6		327
1996 VD ₄	1996 11 20.82418	05 26 13.53	+22 58 47.4	18.2 V	327	1996 VD ₇	* 1996 11 07.60865	01 26 16.44	+06 20 51.1	19.4 V	327
1996 VD ₄	1996 11 30.73337	05 18 23.43	+22 55 33.5	18.3 V	327	1996 VD ₇	1996 11 07.61836	01 26 16.21	+06 20 49.1		327
1996 VD ₄	1996 11 30.75001	05 18 22.57	+22 55 33.0		327	1996 VD ₇	1996 11 07.63106	01 26 15.68	+06 20 48.3		327
1996 VD ₄	1996 11 30.76081	05 18 22.03	+22 55 33.1		327	1996 VD ₇	1996 11 16.61366	01 21 53.23	+06 01 53.0		327
1996 VF ₄	1996 11 20.77860	05 28 13.18	+22 57 27.8	18.7 V	327	1996 VD ₇	1996 11 16.63219	01 21 52.72	+06 01 51.3	19.6 V	327
1996 VF ₄	1996 11 20.79315	05 28 12.42	+22 57 26.6		327	1996 VD ₇	1996 11 16.64596	01 21 52.38	+06 01 49.5		327
1996 VF ₄	1996 11 20.80852	05 28 11.56	+22 57 26.0		327	1996 VE ₇	* 1996 11 07.70998	03 47 47.04	+35 31 13.7		327
1996 VF ₄	1996 11 20.82418	05 28 10.70	+22 57 23.1		327	1996 VE ₇	1996 11 07.72922	03 47 45.93	+35 31 12.7	18.7 V	327
1996 VF ₄	1996 11 30.75001	05 18 32.78	+22 38 21.4	19.0 V	327	1996 VE ₇	1996 11 07.73902	03 47 45.28	+35 31 11.2		327
1996 VF ₄	1996 11 30.76081	05 18 32.09	+22 38 20.4		327	1996 VE ₇	1996 11 09.68106	03 45 49.75	+35 28 16.1		327
1996 VG ₄	1996 11 20.78294	05 53 11.55	+23 21 14.5		327	1996 VE ₇	1996 11 09.70106	03 45 48.73	+35 28 13.8	18.7 V	327
1996 VG ₄	1996 11 20.79984	05 53 10.80	+23 21 16.6	18.1 V	327	1996 VE ₇	1996 11 09.72270	03 45 47.39	+35 28 11.6		327
1996 VG ₄	1996 11 20.81425	05 53 10.11	+23 21 18.9		327	1996 VF ₇	* 1996 11 07.70998	03 50 07.37	+35 18 58.1		327
1996 VG ₄	1996 11 30.79262	05 44 44.49	+23 40 24.0		327	1996 VF ₇	1996 11 07.72922	03 50 06.30	+35 18 56.4		327
1996 VG ₄	1996 11 30.80869	05 44 43.55	+23 40 25.2	17.9 V	327	1996 VF ₇	1996 11 07.73902	03 50 05.87	+35 18 55.1	18.9 V	327
1996 VG ₄	1996 11 30.82472	05 44 42.58	+23 40 27.0		327	1996 VF ₇	1996 11 09.68106	03 48 20.83	+35 14 33.1	19.0 V	327
1996 VR ₆	1996 11 09.58891	01 26 24.95	+07 27 03.0		327	1996 VF ₇	1996 11 09.70106	03 48 19.73	+35 14 30.4		327
1996 VR ₆	1996 11 09.59927	01 26 24.55	+07 27 01.1	19.1 V	327	1996 VF ₇	1996 11 09.72270	03 48 18.43	+35 14 27.3		327
1996 VR ₆	1996 11 09.60972	01 26 24.02	+07 26 58.1		327	1996 VG ₇	1996 11 01.50356	22 46 45.10	+05 34 53.1	18.3 V	327
1996 VZ ₆	* 1996 11 02.72666	02 28 08.40	+12 19 32.0		327	1996 VG ₇	1996 11 01.51657	22 46 45.30	+05 34 44.6		327
1996 VZ ₆	1996 11 02.74045	02 28 07.39	+12 19 32.5		327	1996 VG ₇	1996 11 01.53389	22 46 45.75	+05 34 33.4		327
1996 VZ ₆	1996 11 02.75623	02 28 06.36	+12 19 32.3	18.0 V	327	1996 VG ₇	1996 11 02.42480	22 47 06.49	+05 25 17.3	18.2 V	327
1996 VZ ₆	1996 11 09.62008	02 20 46.37	+12 23 20.5		327	1996 VG ₇	1996 11 02.44538	22 47 06.96	+05 25 03.8		327
1996 VZ ₆	1996 11 09.64024	02 20 45.04	+12 23 21.6		327	1996 VG ₇	1996 11 02.46130	22 47 07.32	+05 24 54.3		327
1996 VZ ₆	1996 11 09.65987	02 20 43.79	+12 23 22.2	17.8 V	327	1996 VG ₇	1996 11 07.51762	22 49 29.31	+04 35 45.6	18.3 V	327
1996 VA ₇	1996 10 23.57292	02 40 18.03	+14 41 17.1	18.0 V	327	1996 VG ₇	1996 11 07.53279	22 49 29.74	+04 35 37.7		327
1996 VA ₇	1996 10 23.61208	02 40 16.03	+14 41 04.3		327	1996 VG ₇	1996 11 07.54740	22 49 30.24	+04 35 28.5		327
1996 VA ₇	1996 10 23.62076	02 40 15.63	+14 41 01.7		327	1996 VG ₇	1996 11 07.56221	22 49 30.63	+04 35 21.7		327
1996 VA ₇	* 1996 11 02.73179	02 31 12.96	+13 43 41.8		327	1996 VG ₇	* 1996 11 09.50582	22 50 36.52	+04 18 05.4		327
1996 VA ₇	1996 11 02.73612	02 31 12.75	+13 43 40.1		327	1996 VG ₇	1996 11 09.52211	22 50 37.04	+04 17 57.2	18.3 V	327
1996 VA ₇	1996 11 02.74508	02 31 12.25	+13 43 37.4	17.6 V	327	1996 VG ₇	1996 11 09.53582	22 50 37.51	+04 17 50.5		327
1996 VA ₇	1996 11 02.76071	02 31 11.38	+13 43 31.8		327	1996 VG ₇	1996 11 16.45894	22 55 19.79	+03 23 51.7	18.2 V	327
1996 VA ₇	1996 11 09.62492	02 25 01.35	+13 04 09.2	18.3 V	327	1996 VG ₇	1996 11 16.47660	22 55 20.58	+03 23 43.2		327
1996 VA ₇	1996 11 09.64509	02 25 00.25	+13 04 02.1		327	1996 VG ₇	1996 11 16.49297	22 55 21.26	+03 23 36.7		327
1996 VA ₇	1996 11 09.66485	02 24 59.20	+13 03 54.8		327	1996 VG ₇	1996 11 16.50920	22 55 22.00	+03 23 29.7		327
1996 VA ₇	1996 11 27.59470	02 11 25.91	+11 34 49.5		327	1996 VG ₇	1996 11 27.46363	23 05 07.64	+02 22 02.6	18.6 V	327
1996 VA ₇	1996 11 27.60770	02 11 25.43	+11 34 47.1	18.6 V	327	1996 VG ₇	1996 11 27.47920	23 05 08.63	+02 21 58.0		327
1996 VA ₇	1996 11 27.62082	02 11 24.95	+11 34 43.2		327	1996 VG ₇	1996 11 27.49235	23 05 09.41	+02 21 55.1		327
1996 VA ₇	1996 11 27.63384	02 11 24.49	+11 34 40.0		327	1996 VG ₇	1996 11 29.46889	23 07 11.43	+02 13 51.4		327
1996 VB ₇	* 1996 11 02.73179	02 31 41.36	+13 33 59.6	17.3 V	327	1996 VG ₇	1996 11 29.48253	23 07 12.28	+02 13 47.4		327
1996 VB ₇	1996 11 02.73612	02 31 41.02	+13 34 01.0		327	1996 VG ₇	1996 11 29.49554	23 07 13.10	+02 13 44.8	18.6 V	327
1996 VB ₇	1996 11 02.74508	02 31 40.51	+13 34 01.3		327	1996 VH ₇	1996 11 02.48861	22 51 51.93	+07 13 04.8	18.8 V	327
1996 VB ₇	1996 11 02.76071	02 31 39.49	+13 34 03.8		327	1996 VH ₇	1996 11 02.50498	22 51 52.12	+07 13 01.6		327
1996 VB ₇	1996 11 09.62492	02 24 37.80	+13 50 27.0		327	1996 VH ₇	1996 11 02.51888	22 51 52.29	+07 12 58.4		327

1996 VH ₇	* 1996 11 09.51778	22 54 07.82	+06 49 03.5	18.3 V	327	1996 VX ₃₀	1996 11 29.67706	02 06 01.69	+12 55 40.7	18.5 V	327
1996 VH ₇	1996 11 09.53149	22 54 08.12	+06 49 01.2		327	1996 VX ₃₀	1996 11 29.69443	02 06 00.93	+12 55 42.1		327
1996 VH ₇	1996 11 09.54451	22 54 08.44	+06 48 58.0		327	1996 VY ₃₀	* 1996 11 02.77892	03 48 08.44	+24 52 50.1		327
1996 VH ₇	1996 11 16.47103	22 57 39.23	+06 33 14.4	18.9 V	327	1996 VY ₃₀	1996 11 02.79367	03 48 07.63	+24 52 43.0	17.7 V	327
1996 VH ₇	1996 11 16.48693	22 57 39.75	+06 33 12.1		327	1996 VY ₃₀	1996 11 02.80867	03 48 06.80	+24 52 37.1		327
1996 VH ₇	1996 11 16.50412	22 57 40.30	+06 33 10.4		327	1996 VY ₃₀	1996 11 13.69402	03 37 46.71	+23 29 20.0	17.8 V	327
1996 VJ ₇	1996 11 02.68238	01 32 44.80	+07 32 15.1	19.3 V	327	1996 VY ₃₀	1996 11 13.71568	03 37 45.42	+23 29 09.2		327
1996 VJ ₇	1996 11 02.69699	01 32 44.06	+07 32 09.8		327	1996 VY ₃₀	1996 11 13.73903	03 37 44.02	+23 28 57.8		327
1996 VJ ₇	1996 11 02.71000	01 32 43.44	+07 32 04.1		327	1996 VZ ₃₀	* 1996 11 02.78396	03 54 21.00	+28 27 12.1		327
1996 VJ ₇	* 1996 11 09.58891	01 27 22.77	+06 48 34.2		327	1996 VZ ₃₀	1996 11 02.79907	03 54 20.30	+28 27 11.0		327
1996 VJ ₇	1996 11 09.59927	01 27 22.32	+06 48 31.1		327	1996 VZ ₃₀	1996 11 02.81301	03 54 19.69	+28 27 09.7	17.3 V	327
1996 VJ ₇	1996 11 09.60972	01 27 21.90	+06 48 27.7	19.1 V	327	1996 VZ ₃₀	1996 11 13.70269	03 45 14.23	+28 05 51.8	17.2 V	327
1996 VJ ₇	1996 11 16.61366	01 22 54.90	+06 11 25.0		327	1996 VZ ₃₀	1996 11 13.72434	03 45 13.04	+28 05 48.5		327
1996 VJ ₇	1996 11 16.63219	01 22 54.29	+06 11 19.7		327	1996 VZ ₃₀	1996 11 13.74769	03 45 11.80	+28 05 45.0		327
1996 VJ ₇	1996 11 16.64596	01 22 53.77	+06 11 16.0	19.3 V	327	1996 VA ₃₁	* 1996 11 02.83138	04 04 48.30	+24 33 05.0	18.9 V	327
1996 VK ₇	1996 10 14.67983	01 41 27.00	+08 38 48.3	18.9 V	327	1996 VA ₃₁	1996 11 02.84549	04 04 47.65	+24 33 06.4		327
1996 VK ₇	1996 10 14.69715	01 41 26.18	+08 38 42.8		327	1996 VA ₃₁	1996 11 02.85865	04 04 46.93	+24 33 07.6		327
1996 VK ₇	1996 10 14.71615	01 41 25.30	+08 38 35.7		327	1996 VA ₃₁	1996 11 13.69833	03 54 35.04	+24 46 08.2		327
1996 VK ₇	* 1996 11 07.60865	01 25 11.98	+06 27 57.6		327	1996 VA ₃₁	1996 11 13.72001	03 54 33.63	+24 46 09.2	18.3 V	327
1996 VK ₇	1996 11 07.61836	01 25 11.62	+06 27 56.2		327	1996 VA ₃₁	1996 11 13.74336	03 54 32.22	+24 46 10.3		327
1996 VK ₇	1996 11 07.63106	01 25 11.20	+07 27 52.5	19.5 V	327	1996 VA ₃₁	1996 11 20.66431	03 47 07.35	+24 48 00.9		327
1996 VK ₇	1996 11 16.61366	01 20 56.78	+05 53 10.3		327	1996 VA ₃₁	1996 11 20.68352	03 47 06.04	+24 48 01.1	17.6 V	327
1996 VK ₇	1996 11 16.63219	01 20 56.34	+05 53 06.4	19.2 V	327	1996 VA ₃₁	1996 11 20.70249	03 47 04.78	+24 48 00.4		327
1996 VK ₇	1996 11 16.64596	01 20 55.99	+05 53 03.7		327	1996 VB ₃₁	* 1996 11 07.70159	03 44 15.55	+35 18 23.4		327
1996 VG ₉	* 1996 11 13.70269	03 46 26.66	+28 36 15.1	17.2 V	327	1996 VB ₃₁	1996 11 07.71471	03 44 14.66	+35 18 24.4	18.9 V	327
1996 VG ₉	1996 11 13.72434	03 46 24.03	+28 36 32.3		327	1996 VB ₃₁	1996 11 07.73418	03 44 13.29	+35 18 26.0		327
1996 VG ₉	1996 11 13.74769	03 46 21.18	+28 36 49.2		327	1996 VB ₃₁	1996 11 09.67594	03 41 58.50	+35 20 00.0		327
1996 VG ₉	1996 11 20.62478	03 32 35.18	+29 57 02.7		327	1996 VB ₃₁	1996 11 09.69630	03 41 57.00	+35 19 59.5		327
1996 VG ₉	1996 11 20.63459	03 32 33.97	+29 57 07.9	17.9 V	327	1996 VB ₃₁	1996 11 09.71655	03 41 55.59	+35 20 00.8	18.9 V	327
1996 VG ₉	1996 11 20.64450	03 32 32.75	+29 57 14.1		327	1996 VC ₃₁	* 1996 11 13.69833	03 54 27.12	+24 23 42.8		327
1996 VG ₉	1996 11 20.65429	03 32 31.53	+29 57 21.2		327	1996 VC ₃₁	1996 11 13.72001	03 54 25.78	+24 23 48.8	18.6 V	327
1996 VU ₂₉	1996 11 02.75108	02 37 26.90	+12 24 38.0	16.9 V	327	1996 VC ₃₁	1996 11 13.74336	03 54 24.40	+24 23 54.9		327
1996 VU ₂₉	1996 11 02.76539	02 37 26.08	+12 24 31.8		327	1996 VC ₃₁	1996 11 20.68352	03 47 22.91	+24 53 33.5		327
1996 VU ₂₉	1996 11 02.77369	02 37 25.60	+12 24 28.1		327	1996 VC ₃₁	1996 11 20.70249	03 47 21.81	+24 53 38.4	18.3 V	327
1996 VW ₃₀	* 1996 11 02.73179	02 30 16.34	+13 38 37.3		327	1996 VX ₃₇	* 1996 11 01.55749	00 23 47.02	+13 08 12.6		327
1996 VW ₃₀	1996 11 02.73612	02 30 16.11	+13 38 33.8	17.5 V	327	1996 VX ₃₇	1996 11 01.57049	00 23 46.58	+13 08 08.1		327
1996 VW ₃₀	1996 11 02.74508	02 30 15.67	+13 38 28.7		327	1996 VX ₃₇	1996 11 01.58374	00 23 46.09	+13 08 03.0	19.3 V	327
1996 VW ₃₀	1996 11 02.76071	02 30 14.87	+13 38 19.4		327	1996 VX ₃₇	1996 11 02.58977	00 23 14.03	+13 01 33.2	19.3 V	327
1996 VW ₃₀	1996 11 09.63022	02 24 46.64	+12 32 27.4		327	1996 VX ₃₇	1996 11 02.60456	00 23 13.54	+13 01 27.2		327
1996 VW ₃₀	1996 11 09.64985	02 24 45.74	+12 32 15.9	17.8 V	327	1996 VX ₃₇	1996 11 02.61799	00 23 13.06	+13 01 21.9		327
1996 VW ₃₀	1996 11 09.66965	02 24 44.77	+12 32 04.7		327	1996 VY ₃₇	1996 10 14.67550	01 46 40.30	+07 51 46.4	17.8 V	327
1996 VX ₃₀	* 1996 11 02.73179	02 32 02.72	+12 55 05.1		327	1996 VY ₃₇	1996 10 14.69282	01 46 39.30	+07 51 44.7		327
1996 VX ₃₀	1996 11 02.73612	02 32 02.47	+12 55 05.0		327	1996 VY ₃₇	1996 10 14.71179	01 46 38.17	+07 51 43.0		327
1996 VX ₃₀	1996 11 02.74508	02 32 01.83	+12 55 05.0	18.3 V	327	1996 VY ₃₇	* 1996 11 01.64288	01 29 53.35	+07 27 15.8		327
1996 VX ₃₀	1996 11 02.76071	02 32 00.84	+12 55 04.5		327	1996 VY ₃₇	1996 11 01.65765	01 29 52.57	+07 27 15.8	18.1 V	327
1996 VX ₃₀	1996 11 09.63022	02 24 30.56	+12 51 34.3	18.5 V	327	1996 VY ₃₇	1996 11 01.67602	01 29 51.59	+07 27 15.2		327
1996 VX ₃₀	1996 11 09.64985	02 24 29.27	+12 51 33.9		327	1996 VY ₃₇	1996 11 02.68807	01 28 59.69	+07 26 32.6		327
1996 VX ₃₀	1996 11 09.66965	02 24 27.92	+12 51 33.4		327	1996 VY ₃₇	1996 11 02.70133	01 28 58.98	+07 26 32.8		327
1996 VX ₃₀	1996 11 27.59037	02 07 32.44	+12 53 39.2		327	1996 VY ₃₇	1996 11 02.71433	01 28 58.33	+07 26 31.6	18.0 V	327
1996 VX ₃₀	1996 11 27.60337	02 07 31.81	+12 53 40.9		327	1996 VY ₃₇	1996 11 02.71890	01 28 58.07	+07 26 31.3		327
1996 VX ₃₀	1996 11 27.61637	02 07 31.21	+12 53 40.8	18.6 V	327	1996 VY ₃₇	1996 11 09.58363	01 23 40.08	+07 25 03.2		327
1996 VX ₃₀	1996 11 29.65971	02 06 02.51	+12 55 39.9		327	1996 VY ₃₇	1996 11 09.58891	01 23 39.89	+07 25 03.5		327

1996 VY ₃₇	1996 11 09.59399	01 23 39.61	+07 25 03.2		327	1996 VU ₃₈	1996 11 01.58374	00 21 34.48	+13 24 03.7		327
1996 VY ₃₇	1996 11 09.59927	01 23 39.45	+07 25 03.4	18.3 V	327	1996 VU ₃₈	1996 11 02.58977	00 21 07.58	+13 22 28.3		327
1996 VY ₃₇	1996 11 09.60458	01 23 39.18	+07 25 02.9	18.5 V	327	1996 VU ₃₈	1996 11 02.60456	00 21 07.23	+13 22 26.6		327
1996 VY ₃₇	1996 11 09.60972	01 23 38.98	+07 25 03.7		327	1996 VU ₃₈	1996 11 02.61799	00 21 06.77	+13 22 26.2	19.5 V	327
1996 VY ₃₇	1996 11 15.51762	01 20 03.79	+07 29 04.2		327	1996 VV ₃₈	* 1996 11 01.81626	04 03 34.37	+23 07 45.6		327
1996 VY ₃₇	1996 11 15.52628	01 20 03.51	+07 29 05.1		327	1996 VV ₃₈	1996 11 01.82957	04 03 33.59	+23 07 49.7		327
1996 VY ₃₇	1996 11 15.53627	01 20 03.14	+07 29 05.8	18.5 V	327	1996 VV ₃₈	1996 11 01.84929	04 03 32.46	+23 07 54.4	19.1 V	327
1996 VY ₃₇	1996 11 15.54495	01 20 02.81	+07 29 06.6		327	1996 VV ₃₈	1996 11 02.78927	04 02 38.27	+23 12 32.9		327
1996 VZ ₃₇	* 1996 11 01.64288	01 30 26.08	+08 01 28.1		327	1996 VV ₃₈	1996 11 02.80434	04 02 37.25	+23 12 38.6	18.8 V	327
1996 VZ ₃₇	1996 11 01.65765	01 30 25.41	+08 01 25.2	18.3 V	327	1996 VV ₃₈	1996 11 02.81839	04 02 36.46	+23 12 43.2		327
1996 VZ ₃₇	1996 11 01.67602	01 30 24.63	+08 01 21.4		327	1996 VW ₃₈	* 1996 11 02.68807	01 29 26.01	+07 08 05.5		327
1996 VZ ₃₇	1996 11 02.68807	01 29 43.10	+07 57 44.1		327	1996 VW ₃₈	1996 11 02.70133	01 29 25.24	+07 07 59.1		327
1996 VZ ₃₇	1996 11 02.70133	01 29 42.55	+07 57 41.5	18.3 V	327	1996 VW ₃₈	1996 11 02.71433	01 29 24.62	+07 07 55.7	18.4 V	327
1996 VZ ₃₇	1996 11 02.71433	01 29 42.01	+07 57 38.7		327	1996 VW ₃₈	1996 11 02.71890	01 29 24.40	+07 07 53.7		327
1996 VZ ₃₇	1996 11 02.71890	01 29 41.80	+07 57 36.8		327	1996 VW ₃₈	1996 11 07.60865	01 25 27.52	+06 40 27.9		327
1996 VZ ₃₇	1996 11 09.58891	01 25 23.80	+07 35 38.9	18.5 V	327	1996 VW ₃₈	1996 11 07.61836	01 25 27.07	+06 40 24.8		327
1996 VZ ₃₇	1996 11 09.59927	01 25 23.38	+07 35 36.3		327	1996 VW ₃₈	1996 11 07.63106	01 25 26.44	+06 40 21.1	18.9 V	327
1996 VZ ₃₇	1996 11 09.60972	01 25 23.02	+07 35 35.0		327	1996 VX ₃₈	* 1996 11 07.60865	01 23 34.76	+05 59 37.4	18.7 V	327
1996 VZ ₃₇	1996 11 15.51762	01 22 21.63	+07 20 52.4		327	1996 VX ₃₈	1996 11 07.61836	01 23 34.34	+05 59 33.0		327
1996 VZ ₃₇	1996 11 15.52628	01 22 21.37	+07 20 51.8		327	1996 VX ₃₈	1996 11 07.63106	01 23 33.85	+05 59 28.0		327
1996 VZ ₃₇	1996 11 15.53627	01 22 21.09	+07 20 50.3	19.0 V	327	1996 VX ₃₈	1996 11 16.58486	01 18 54.29	+05 07 39.8		327
1996 VZ ₃₇	1996 11 15.54495	01 22 20.82	+07 20 49.6		327	1996 VX ₃₈	1996 11 16.61946	01 18 53.34	+05 07 29.7	19.2 V	327
1996 VA ₃₈	* 1996 11 01.64288	01 31 30.52	+07 30 41.4		327	1996 VX ₃₈	1996 11 16.63716	01 18 52.86	+05 07 24.5		327
1996 VA ₃₈	1996 11 01.65765	01 31 29.89	+07 30 37.6		327	1996 VY ₃₈	* 1996 11 07.60865	01 23 36.14	+05 51 52.5		327
1996 VA ₃₈	1996 11 01.67602	01 31 29.11	+07 30 33.1	18.0 V	327	1996 VY ₃₈	1996 11 07.61348	01 23 35.90	+05 51 52.7		327
1996 VA ₃₈	1996 11 02.68807	01 30 46.08	+07 26 11.7		327	1996 VY ₃₈	1996 11 07.61836	01 23 35.70	+05 51 50.7	19.0 V	327
1996 VA ₃₈	1996 11 02.70133	01 30 45.56	+07 26 08.6	18.4 V	327	1996 VY ₃₈	1996 11 07.62633	01 23 35.34	+05 51 49.0		327
1996 VA ₃₈	1996 11 02.71433	01 30 44.94	+07 26 04.8		327	1996 VY ₃₈	1996 11 07.63106	01 23 35.09	+05 51 48.2		327
1996 VA ₃₈	1996 11 02.71890	01 30 44.77	+07 26 03.9		327	1996 VY ₃₈	1996 11 07.63586	01 23 34.84	+05 51 46.4	18.6 V	327
1996 VB ₃₈	* 1996 11 01.74444	04 08 49.00	+30 11 08.1		327	1996 VY ₃₈	1996 11 16.58486	01 17 51.67	+05 24 23.1		327
1996 VB ₃₈	1996 11 01.75769	04 08 48.27	+30 11 06.6		327	1996 VY ₃₈	1996 11 16.61946	01 17 50.53	+05 24 18.8	19.1 V	327
1996 VB ₃₈	1996 11 01.77550	04 08 47.47	+30 11 04.4		327	1996 VY ₃₈	1996 11 16.63716	01 17 49.93	+05 24 16.7		327
1996 VB ₃₈	1996 11 01.78850	04 08 46.82	+30 11 03.6	18.0 V	327	1996 VZ ₃₈	* 1996 11 07.61348	01 24 59.20	+05 01 57.5		327
1996 VB ₃₈	1996 11 09.69089	04 01 49.76	+29 49 25.8		327	1996 VZ ₃₈	1996 11 07.62633	01 24 58.54	+05 01 58.3		327
1996 VB ₃₈	1996 11 09.71088	04 01 48.54	+29 49 21.4	18.5 V	327	1996 VZ ₃₈	1996 11 07.63586	01 24 58.13	+05 01 59.5	18.2 V	327
1996 VB ₃₈	1996 11 09.73263	04 01 47.23	+29 49 16.7		327	1996 VZ ₃₈	1996 11 16.58486	01 19 30.00	+05 23 32.9		327
1996 VC ₃₈	* 1996 11 02.68807	01 29 37.93	+07 08 15.1		327	1996 VZ ₃₈	1996 11 16.61946	01 19 28.97	+05 23 39.3		327
1996 VC ₃₈	1996 11 02.70133	01 29 37.18	+07 08 12.6		327	1996 VZ ₃₈	1996 11 16.63716	01 19 28.45	+05 23 43.2	18.6 V	327
1996 VC ₃₈	1996 11 02.71433	01 29 36.53	+07 08 10.0	18.1 V	327	1996 VA ₃₉	* 1996 11 07.61348	01 25 03.98	+05 25 44.3		327
1996 VC ₃₈	1996 11 02.71890	01 29 36.30	+07 08 08.4		327	1996 VA ₃₉	1996 11 07.62633	01 25 03.39	+05 25 41.4		327
1996 VC ₃₈	1996 11 09.58891	01 24 02.37	+06 45 18.5	18.6 V	327	1996 VA ₃₉	1996 11 07.63586	01 25 03.02	+05 25 39.0	18.6 V	327
1996 VC ₃₈	1996 11 09.59927	01 24 01.88	+06 45 17.2		327	1996 VA ₃₉	1996 11 16.58486	01 19 55.95	+04 57 31.7		327
1996 VC ₃₈	1996 11 09.60972	01 24 01.39	+06 45 15.5		327	1996 VA ₃₉	1996 11 16.61946	01 19 54.89	+04 57 27.2	19.7 V	327
1996 VD ₃₈	* 1996 11 02.68807	01 31 24.94	+07 36 30.0		327	1996 VA ₃₉	1996 11 16.63716	01 19 54.39	+04 57 24.1		327
1996 VD ₃₈	1996 11 02.70133	01 31 24.22	+07 36 28.3	18.6 V	327	1996 VB ₃₉	* 1996 11 07.64069	01 23 42.97	+07 35 31.2		327
1996 VD ₃₈	1996 11 02.71433	01 31 23.59	+07 36 27.3		327	1996 VB ₃₉	1996 11 07.65030	01 23 42.53	+07 35 31.2		327
1996 VD ₃₈	1996 11 02.71890	01 31 23.40	+07 36 26.4		327	1996 VB ₃₉	1996 11 07.65990	01 23 42.17	+07 35 32.0	19.7 V	327
1996 VD ₃₈	1996 11 09.58891	01 26 06.72	+07 23 47.5		327	1996 VB ₃₉	1996 11 09.58363	01 22 23.60	+07 36 53.5	19.7 V	327
1996 VD ₃₈	1996 11 09.59927	01 26 06.28	+07 23 46.1		327	1996 VB ₃₉	1996 11 09.59399	01 22 23.08	+07 36 53.5		327
1996 VD ₃₈	1996 11 09.60972	01 26 05.80	+07 23 45.5	19.1 V	327	1996 VB ₃₉	1996 11 09.60458	01 22 22.62	+07 36 54.6		327
1996 VU ₃₈	* 1996 11 01.55749	00 21 35.38	+13 24 06.0		327	1996 VC ₃₉	* 1996 11 07.64069	01 23 43.81	+07 43 24.6		327
1996 VU ₃₈	1996 11 01.57049	00 21 34.92	+13 24 04.8	19.6 V	327	1996 VC ₃₉	1996 11 07.65030	01 23 43.53	+07 43 19.9		327

1996 VC ₃₉	1996 11 07.65990	01 23 43.22	+07 43 15.7	18.5 V	327	1996 VM ₃₉	1996 11 18.69612	03 54 35.92	+31 02 29.2		327
1996 VC ₃₉	1996 11 15.51762	01 20 42.25	+06 45 11.5		327	1996 VM ₃₉	1996 11 18.71375	03 54 34.59	+31 02 30.4	18.6 V	327
1996 VC ₃₉	1996 11 15.52628	01 20 42.10	+06 45 07.6		327	1996 VN ₃₉	* 1996 11 08.75069	05 38 09.97	+22 51 15.5		327
1996 VC ₃₉	1996 11 15.53627	01 20 41.93	+06 45 04.0		327	1996 VN ₃₉	1996 11 08.75939	05 38 09.62	+22 51 16.1	18.5 V	327
1996 VC ₃₉	1996 11 15.54495	01 20 41.73	+06 45 00.4	18.7 V	327	1996 VN ₃₉	1996 11 08.76804	05 38 09.24	+22 51 18.0		327
1996 VD ₃₉	* 1996 11 07.75221	04 08 37.60	+23 32 14.2		327	1996 VN ₃₉	1996 11 20.77860	05 28 43.85	+23 22 00.9		327
1996 VD ₃₉	1996 11 07.76822	04 08 36.60	+23 32 12.2		327	1996 VN ₃₉	1996 11 20.79315	05 28 42.98	+23 22 03.4		327
1996 VD ₃₉	1996 11 07.78343	04 08 35.71	+23 32 10.4	19.3 V	327	1996 VN ₃₉	1996 11 20.80852	05 28 42.11	+23 22 05.9		327
1996 VD ₃₉	1996 11 13.68968	04 02 40.45	+23 17 22.2		327	1996 VN ₃₉	1996 11 20.82418	05 28 41.25	+23 22 07.0	19.7 V	327
1996 VD ₃₉	1996 11 13.71134	04 02 39.00	+23 17 18.3	19.4 V	327	1996 VO ₃₉	* 1996 11 09.74598	04 07 57.61	+22 38 30.3	17.5 V	327
1996 VD ₃₉	1996 11 13.73470	04 02 37.55	+23 17 14.5		327	1996 VO ₃₉	1996 11 09.75558	04 07 57.06	+22 38 27.5		327
1996 VE ₃₉	* 1996 11 09.58891	01 25 31.61	+07 09 32.4		327	1996 VO ₃₉	1996 11 09.76579	04 07 56.49	+22 38 27.3		327
1996 VE ₃₉	1996 11 09.59927	01 25 31.15	+07 09 31.8	19.5 V	327	1996 VO ₃₉	1996 11 20.67863	03 57 22.41	+22 05 29.2		327
1996 VE ₃₉	1996 11 09.60972	01 25 30.83	+07 09 29.4		327	1996 VO ₃₉	1996 11 20.69763	03 57 21.21	+22 05 25.2	17.1 V	327
1996 VE ₃₉	1996 11 15.51762	01 22 10.19	+06 57 49.6		327	1996 VO ₃₉	1996 11 20.71801	03 57 19.96	+22 05 21.0		327
1996 VE ₃₉	1996 11 15.52628	01 22 09.94	+06 57 49.3		327	1996 VO ₃₉	1996 11 20.75116	03 57 17.91	+22 05 14.4		327
1996 VE ₃₉	1996 11 15.53627	01 22 09.56	+06 57 48.3		327	1996 WF	1996 09 10.81302	03 01 38.17	+16 48 17.5		327
1996 VE ₃₉	1996 11 15.54495	01 22 09.31	+06 57 47.8	19.4	327	1996 WF	1996 09 10.82231	03 01 38.43	+16 48 20.1		327
1996 VF ₃₉	* 1996 11 09.69089	03 59 59.58	+30 09 09.2		327	1996 WF	1996 09 10.83153	03 01 38.80	+16 48 20.9	19.4 V	327
1996 VF ₃₉	1996 11 09.71088	03 59 58.46	+30 09 07.2		327	1996 WF	1996 09 10.84036	03 01 39.11	+16 48 23.8		327
1996 VF ₃₉	1996 11 09.73263	03 59 57.29	+30 09 05.1	18.1 V	327	1996 WR	1996 11 01.60937	01 32 45.81	+06 59 50.0	18.5 V	327
1996 VF ₃₉	1996 11 18.66553	03 51 34.20	+29 48 44.3	18.3 V	327	1996 WR	1996 11 01.66199	01 32 42.99	+06 59 46.2		327
1996 VF ₃₉	1996 11 18.68667	03 51 32.95	+29 48 40.7		327	1996 WR	1996 11 01.67168	01 32 42.43	+06 59 45.4		327
1996 VF ₃₉	1996 11 18.70509	03 51 31.84	+29 48 36.8		327	1996 WR	1996 11 09.58891	01 26 39.68	+06 55 06.5	18.3 V	327
1996 VG ₃₉	* 1996 11 09.74598	04 06 54.73	+23 15 21.2		327	1996 WR	1996 11 09.59927	01 26 39.27	+06 55 06.1		327
1996 VG ₃₉	1996 11 09.75558	04 06 54.00	+23 15 21.0		327	1996 WR	1996 11 09.60972	01 26 38.81	+06 55 06.0		327
1996 VG ₃₉	1996 11 09.76579	04 06 53.23	+23 15 20.5	18.1 V	327	1996 WR	1996 11 15.51762	01 23 19.17	+06 57 54.7		327
1996 VG ₃₉	1996 11 13.68968	04 02 12.84	+23 14 17.2		327	1996 WR	1996 11 15.52628	01 23 18.88	+06 57 54.8		327
1996 VG ₃₉	1996 11 13.71134	04 02 11.15	+23 14 16.6	19.2 V	327	1996 WR	1996 11 15.53627	01 23 18.65	+06 57 55.9		327
1996 VG ₃₉	1996 11 13.73470	04 02 09.42	+23 14 16.3		327	1996 WR	1996 11 15.54495	01 23 18.30	+06 57 56.5	18.5 V	327
1996 VJ ₃₉	* 1996 11 01.80749	04 13 33.84	+23 07 52.7		327	1996 WM ₁	* 1996 11 17.66369	03 39 35.82	+40 19 24.1		327
1996 VJ ₃₉	1996 11 01.82073	04 13 33.15	+23 07 52.4	18.0 V	327	1996 WM ₁	1996 11 17.67265	03 39 35.01	+40 19 12.2		327
1996 VJ ₃₉	1996 11 01.83459	04 13 32.46	+23 07 51.0		327	1996 WM ₁	1996 11 17.68125	03 39 34.31	+40 19 02.3		327
1996 VJ ₃₉	1996 11 13.68968	04 02 18.15	+22 53 43.5		327	1996 WM ₁	1996 11 17.68992	03 39 33.49	+40 18 51.0	19.8 V	327
1996 VJ ₃₉	1996 11 13.71134	04 02 16.79	+22 53 41.2	18.6 V	327	1996 WM ₁	1996 11 20.62964	03 35 40.20	+39 16 48.1		327
1996 VJ ₃₉	1996 11 13.73470	04 02 15.33	+22 53 39.6		327	1996 WM ₁	1996 11 20.63961	03 35 39.37	+39 16 35.4	19.3 V	327
1996 VK ₃₉	* 1996 11 02.77892	03 47 58.61	+24 27 40.9	18.0 V	327	1996 WM ₁	1996 11 20.64941	03 35 38.51	+39 16 23.6		327
1996 VK ₃₉	1996 11 02.79367	03 47 57.79	+24 27 39.6		327	1996 WM ₁	1996 11 20.65907	03 35 37.71	+39 16 10.8		327
1996 VK ₃₉	1996 11 02.80867	03 47 56.95	+24 27 38.6		327	1996 WO ₁	1996 11 09.50582	22 51 12.72	+04 22 49.8		327
1996 VK ₃₉	1996 11 13.69402	03 37 19.86	+24 03 40.5	17.9 V	327	1996 WO ₁	1996 11 09.52211	22 51 12.96	+04 23 00.0	17.7 V	327
1996 VK ₃₉	1996 11 13.71568	03 37 18.45	+24 03 36.8		327	1996 WO ₁	1996 11 09.53582	22 51 13.10	+04 23 07.9		327
1996 VK ₃₉	1996 11 13.73903	03 37 16.93	+24 03 32.5		327	1996 WO ₁	* 1996 11 16.46597	22 53 56.93	+05 33 22.5	17.7 V	327
1996 VL ₃₉	* 1996 11 07.75831	04 05 50.21	+31 22 33.7	19.6 V	327	1996 WO ₁	1996 11 16.48145	22 53 57.38	+05 33 32.6		327
1996 VL ₃₉	1996 11 07.77331	04 05 49.26	+31 22 31.6		327	1996 WO ₁	1996 11 16.49909	22 53 57.86	+05 33 43.1		327
1996 VL ₃₉	1996 11 07.78846	04 05 48.31	+31 22 30.3		327	1996 WO ₁	1996 11 20.47442	22 56 17.34	+06 14 35.2	18.2 V	327
1996 VL ₃₉	1996 11 18.67520	03 53 35.21	+30 51 28.4	19.4 V	327	1996 WO ₁	1996 11 20.48841	22 56 17.77	+06 14 45.1		327
1996 VL ₃₉	1996 11 18.69612	03 53 33.69	+30 51 24.1		327	1996 WO ₁	1996 11 20.50354	22 56 18.39	+06 14 54.5		327
1996 VL ₃₉	1996 11 18.71375	03 53 32.44	+30 51 19.5		327	1996 WV ₁	* 1996 11 20.57799	02 09 42.76	+11 46 57.8	18.3 V	327
1996 VM ₃₉	* 1996 11 07.75831	04 06 51.06	+30 43 05.5		327	1996 WV ₁	1996 11 20.59321	02 09 42.31	+11 46 53.8		327
1996 VM ₃₉	1996 11 07.77331	04 06 50.17	+30 43 08.0		327	1996 WV ₁	1996 11 20.60936	02 09 41.82	+11 46 49.0		327
1996 VM ₃₉	1996 11 07.78846	04 06 49.17	+30 43 10.9	18.7 V	327	1996 WV ₁	1996 11 26.64705	02 06 56.74	+11 20 58.0	18.5 V	327
1996 VM ₃₉	1996 11 18.67520	03 54 37.40	+31 02 28.4		327	1996 WV ₁	1996 11 26.66005	02 06 56.41	+11 20 55.4		327

1996 WV ₁	1996 11 26.67304	02 06 56.11	+11 20 51.6		327	1996 WZ ₁	1996 11 30.53551	00 58 31.25	−07 37 12.7		327
1996 WV ₁	1996 11 26.68604	02 06 55.70	+11 20 49.4		327	1996 WM ₂	1996 11 10.78580	05 34 29.99	+23 13 34.6		327
1996 WV ₁	1996 11 27.65191	02 06 32.47	+11 16 59.8		327	1996 WM ₂	1996 11 10.79975	05 34 29.55	+23 13 35.3		327
1996 WV ₁	1996 11 27.66493	02 06 32.14	+11 16 57.3		327	1996 WM ₂	1996 11 10.81279	05 34 29.12	+23 13 36.1		327
1996 WV ₁	1996 11 27.68193	02 06 31.73	+11 16 53.6	18.2 V	327	1996 WM ₂	1996 11 10.82580	05 34 28.63	+23 13 36.9	17.8 V	327
1996 WV ₁	1996 11 27.69584	02 06 31.39	+11 16 50.6		327	1996 WM ₂	* 1996 11 20.77860	05 27 50.57	+23 20 32.4		327
1996 WV ₁	1996 11 28.56146	02 06 11.41	+11 13 30.8		327	1996 WM ₂	1996 11 20.79315	05 27 49.90	+23 20 32.8		327
1996 WV ₁	1996 11 28.57449	02 06 11.14	+11 13 27.0	18.4 V	327	1996 WM ₂	1996 11 20.80852	05 27 49.16	+23 20 33.6	18.1 V	327
1996 WV ₁	1996 11 28.59185	02 06 10.63	+11 13 22.4		327	1996 WM ₂	1996 11 20.82418	05 27 48.35	+23 20 33.7		327
1996 WW ₁	1996 11 09.61519	02 17 24.93	+12 34 44.6		327	1996 WM ₂	1996 11 30.72734	05 19 03.71	+23 24 59.8		327
1996 WW ₁	1996 11 09.62008	02 17 24.75	+12 34 44.2	16.7 V	327	1996 WM ₂	1996 11 30.73844	05 19 03.04	+23 25 00.0	18.1 V	327
1996 WW ₁	1996 11 09.63535	02 17 23.89	+12 34 42.2	16.8 V	327	1996 WM ₂	1996 11 30.75552	05 19 02.02	+23 25 00.3		327
1996 WW ₁	1996 11 09.64024	02 17 23.59	+12 34 41.6		327	1996 WN ₂	* 1996 11 20.77860	05 28 11.93	+23 13 46.9		327
1996 WW ₁	1996 11 09.65498	02 17 22.80	+12 34 39.7		327	1996 WN ₂	1996 11 20.79315	05 28 11.07	+23 13 46.1		327
1996 WW ₁	1996 11 09.65987	02 17 22.52	+12 34 39.3		327	1996 WN ₂	1996 11 20.80852	05 28 10.31	+23 13 45.6	19.6 V	327
1996 WW ₁	* 1996 11 20.58321	02 08 27.84	+12 13 44.3	18.1 V	327	1996 WN ₂	1996 11 20.82418	05 28 09.45	+23 13 44.5		327
1996 WW ₁	1996 11 20.59843	02 08 27.12	+12 13 41.7		327	1996 WN ₂	1996 11 30.73337	05 18 36.86	+23 04 53.9	19.3 V	327
1996 WW ₁	1996 11 20.61534	02 08 26.36	+12 13 41.0		327	1996 WN ₂	1996 11 30.75001	05 18 35.86	+23 04 53.1		327
1996 WW ₁	1996 11 26.64270	02 04 16.34	+12 05 21.6	18.1 V	327	1996 WN ₂	1996 11 30.76081	05 18 35.15	+23 04 52.2		327
1996 WW ₁	1996 11 26.65572	02 04 15.82	+12 05 20.6		327	1996 WO ₂	* 1996 11 20.77860	05 28 19.89	+22 56 41.4		327
1996 WW ₁	1996 11 26.66872	02 04 15.27	+12 05 20.8		327	1996 WO ₂	1996 11 20.79315	05 28 19.04	+22 56 43.9		327
1996 WW ₁	1996 11 26.68171	02 04 14.80	+12 05 18.8		327	1996 WO ₂	1996 11 20.80852	05 28 18.19	+22 56 45.3		327
1996 WW ₁	1996 11 27.64759	02 03 38.49	+12 04 17.1		327	1996 WO ₂	1996 11 20.82418	05 28 17.21	+22 56 48.9	19.5 V	327
1996 WW ₁	1996 11 27.66060	02 03 38.02	+12 04 15.6		327	1996 WO ₂	1996 11 30.72734	05 17 56.74	+23 29 04.6		327
1996 WW ₁	1996 11 27.67760	02 03 37.34	+12 04 14.1		327	1996 WO ₂	1996 11 30.73844	05 17 55.96	+23 29 05.9	19.2 V	327
1996 WW ₁	1996 11 27.69060	02 03 36.90	+12 04 13.7	18.1 V	327	1996 WP ₂	* 1996 11 20.77860	05 28 41.14	+23 18 58.9		327
1996 WW ₁	1996 11 29.66407	02 02 26.09	+12 02 18.1		327	1996 WP ₂	1996 11 20.79315	05 28 40.40	+23 18 55.1		327
1996 WW ₁	1996 11 29.68142	02 02 25.49	+12 02 17.5		327	1996 WP ₂	1996 11 20.80852	05 28 39.59	+23 18 52.0	18.6 V	327
1996 WW ₁	1996 11 29.69877	02 02 24.87	+12 02 15.7	18.5 V	327	1996 WP ₂	1996 11 20.82418	05 28 38.79	+23 18 47.7		327
1996 WX ₁	* 1996 11 23.48459	00 12 23.45	+13 36 16.4		327	1996 WP ₂	1996 11 30.73337	05 19 44.88	+22 40 14.0	18.5 V	327
1996 WX ₁	1996 11 23.49921	00 12 23.82	+13 36 11.5	17.8 V	327	1996 WP ₂	1996 11 30.75001	05 19 43.89	+22 40 10.3		327
1996 WX ₁	1996 11 23.51385	00 12 24.18	+13 36 05.0		327	1996 WP ₂	1996 11 30.76081	05 19 43.20	+22 40 07.2		327
1996 WX ₁	1996 11 27.47230	00 14 22.48	+13 12 37.6		327	1996 WQ ₂	* 1996 11 20.78771	05 59 53.73	+24 11 58.1	17.2 V	327
1996 WX ₁	1996 11 27.48801	00 14 23.00	+13 12 33.1		327	1996 WQ ₂	1996 11 20.80418	05 59 53.05	+24 11 52.1		327
1996 WX ₁	1996 11 27.50104	00 14 23.39	+13 12 28.5	17.8 V	327	1996 WQ ₂	1996 11 20.81862	05 59 52.54	+24 11 47.4		327
1996 WY ₁	* 1996 11 24.52743	00 59 22.03	−07 35 18.5	18.4 V	327	1996 WQ ₂	1996 11 30.78719	05 52 45.40	+23 11 06.9	17.1 V	327
1996 WY ₁	1996 11 24.54170	00 59 21.97	−07 35 07.8		327	1996 WQ ₂	1996 11 30.80360	05 52 44.58	+23 11 00.6		327
1996 WY ₁	1996 11 24.55616	00 59 21.80	−07 34 58.1		327	1996 WQ ₂	1996 11 30.81939	05 52 43.78	+23 10 54.6		327
1996 WY ₁	1996 11 27.50971	00 59 02.90	−07 01 05.7	18.5 V	327	1996 WR ₂	* 1996 11 21.92141	10 25 11.72	+13 00 32.4		327
1996 WY ₁	1996 11 27.52274	00 59 02.86	−07 00 56.5		327	1996 WR ₂	1996 11 21.92505	10 25 12.04	+13 00 31.3		327
1996 WY ₁	1996 11 27.53576	00 59 02.76	−07 00 48.0		327	1996 WR ₂	1996 11 21.92869	10 25 12.39	+13 00 29.9	19.0 V	327
1996 WY ₁	1996 11 30.51940	00 58 59.56	−06 25 40.7	17.6	327	1996 WR ₂	1996 11 21.93234	10 25 12.69	+13 00 29.2		327
1996 WY ₁	1996 11 30.53031	00 58 59.56	−06 25 32.7		327	1996 WR ₂	1996 11 30.84759	10 37 20.69	+12 18 27.2		327
1996 WY ₁	1996 11 30.54145	00 58 59.56	−06 25 25.2		327	1996 WR ₂	1996 11 30.86559	10 37 22.08	+12 18 21.5	18.3 V	327
1996 WZ ₁	* 1996 11 24.52743	00 59 24.80	−08 00 46.6		327	1996 WR ₂	1996 11 30.88134	10 37 23.32	+12 18 18.1		327
1996 WZ ₁	1996 11 24.54170	00 59 24.63	−08 00 43.1	17.8 V	327	1996 WS ₂	1996 11 09.61519	02 19 14.70	+12 45 42.9	16.5 V	327
1996 WZ ₁	1996 11 24.55616	00 59 24.44	−08 00 40.1		327	1996 WS ₂	1996 11 09.62008	02 19 14.54	+12 45 41.4	16.4 V	327
1996 WZ ₁	1996 11 27.50537	00 58 52.52	−07 49 46.9		327	1996 WS ₂	1996 11 09.63535	02 19 13.80	+12 45 36.7		327
1996 WZ ₁	1996 11 27.51839	00 58 52.43	−07 49 43.8	18.2 V	327	1996 WS ₂	1996 11 09.64024	02 19 13.58	+12 45 34.1		327
1996 WZ ₁	1996 11 27.53142	00 58 52.30	−07 49 40.8		327	1996 WS ₂	1996 11 09.65498	02 19 12.86	+12 45 30.3		327
1996 WZ ₁	1996 11 30.51419	00 58 31.38	−07 37 18.8	17.1	327	1996 WS ₂	1996 11 09.65987	02 19 12.65	+12 45 28.9		327
1996 WZ ₁	1996 11 30.52519	00 58 31.25	−07 37 16.1		327	1996 WS ₂	* 1996 11 26.65139	02 10 25.83	+11 37 26.2	17.5 V	327

1996 WS ₂	1996 11 26.66439	02 10 25.58	+11 37 22.9	327	1996 XM ₂	1996 11 08.81154	07 00 47.92	+22 40 37.0	327
1996 WS ₂	1996 11 26.67737	02 10 25.29	+11 37 22.0	327	1996 XM ₂	1996 11 08.82576	07 00 47.90	+22 40 39.0	327
1996 WS ₂	1996 11 29.66840	02 09 50.25	+11 31 23.0	327	1996 XM ₂	1996 11 08.83878	07 00 47.79	+22 40 40.5	18.2 V 327
1996 WS ₂	1996 11 29.68576	02 09 50.06	+11 31 21.2	17.8 327	1996 XY ₁₄	* 1996 12 10.74407	07 29 29.66	+22 54 59.7	327
1996 WS ₂	1996 11 29.70310	02 09 49.88	+11 31 19.2	327	1996 XY ₁₄	1996 12 10.76328	07 29 28.69	+22 54 59.4	327
1996 WT ₂	* 1996 11 27.43066	22 51 25.93	-07 09 15.5	327	1996 XY ₁₄	1996 12 10.78223	07 29 27.73	+22 54 59.5	18.3 V 327
1996 WT ₂	1996 11 27.44368	22 51 27.01	-07 09 08.2	19.1 V 327	1996 XY ₁₄	1996 12 11.78448	07 28 38.73	+22 54 59.6	327
1996 WT ₂	1996 11 27.45928	22 51 28.29	-07 08 59.7	327	1996 XY ₁₄	1996 12 11.79316	07 28 38.32	+22 54 59.9	327
1996 WT ₂	1996 11 30.45527	22 55 37.76	-06 41 32.8	327	1996 XY ₁₄	1996 12 11.80183	07 28 37.86	+22 54 59.9	18.3 V 327
1996 WT ₂	1996 11 30.47394	22 55 39.25	-06 41 22.4	18.7 V 327	1996 XZ ₁₄	* 1996 12 10.74407	07 29 32.01	+22 58 55.5	19.5 V 327
1996 WT ₂	1996 11 30.49144	22 55 40.75	-06 41 12.1	327	1996 XZ ₁₄	1996 12 10.76328	07 29 31.36	+22 59 03.8	327
1996 WU ₂	* 1996 11 27.50971	00 57 54.36	-06 59 16.6	18.1 V 327	1996 XZ ₁₄	1996 12 10.78223	07 29 30.66	+22 59 11.7	327
1996 WU ₂	1996 11 27.52274	00 57 54.54	-06 59 15.5	327	1996 XZ ₁₄	1996 12 11.78448	07 28 57.31	+23 06 45.8	19.9 V 327
1996 WU ₂	1996 11 27.53576	00 57 54.70	-06 59 14.6	327	1996 XZ ₁₄	1996 12 11.79316	07 28 56.97	+23 06 49.0	327
1996 WU ₂	1996 11 30.51940	00 58 50.38	-06 54 16.1	327	1996 XZ ₁₄	1996 12 11.80183	07 28 56.65	+23 06 52.8	327
1996 WU ₂	1996 11 30.53031	00 58 50.56	-06 54 14.5	17.1 327	1996 XA ₁₅	* 1996 12 10.74407	07 29 38.92	+22 57 40.7	19.9 V 327
1996 WU ₂	1996 11 30.54145	00 58 50.75	-06 54 13.2	327	1996 XA ₁₅	1996 12 10.76328	07 29 38.09	+22 57 41.0	327
1996 WV ₂	* 1996 11 27.59470	02 14 28.92	+11 18 49.4	327	1996 XA ₁₅	1996 12 10.78223	07 29 37.26	+22 57 41.5	327
1996 WV ₂	1996 11 27.60770	02 14 28.30	+11 18 49.1	327	1996 XA ₁₅	1996 12 11.78448	07 28 54.92	+22 58 15.0	327
1996 WV ₂	1996 11 27.62082	02 14 27.82	+11 18 49.7	18.4 V 327	1996 XA ₁₅	1996 12 11.79316	07 28 54.57	+22 58 15.2	20.0 V 327
1996 WV ₂	1996 11 27.63384	02 14 27.27	+11 18 49.4	327	1996 XA ₁₅	1996 12 11.80183	07 28 54.16	+22 58 15.2	327
1996 WV ₂	1996 11 29.66840	02 13 06.81	+11 18 59.1	327	1996 XB ₁₅	* 1996 12 10.74407	07 29 45.08	+23 15 30.2	327
1996 WV ₂	1996 11 29.68576	02 13 06.12	+11 18 59.0	327	1996 XB ₁₅	1996 12 10.76328	07 29 44.01	+23 15 35.1	19.9 V 327
1996 WV ₂	1996 11 29.70310	02 13 05.44	+11 18 59.8	18.6 327	1996 XB ₁₅	1996 12 10.78223	07 29 43.08	+23 15 39.0	327
1996 WW ₂	* 1996 11 27.64759	02 04 06.78	+12 22 21.7	327	1996 XB ₁₅	1996 12 11.78448	07 28 54.22	+23 19 17.9	327
1996 WW ₂	1996 11 27.66060	02 04 06.42	+12 22 25.3	327	1996 XB ₁₅	1996 12 11.79316	07 28 53.79	+23 19 20.3	327
1996 WW ₂	1996 11 27.67760	02 04 05.82	+12 22 28.6	327	1996 XB ₁₅	1996 12 11.80183	07 28 53.34	+23 19 22.4	19.9 V 327
1996 WW ₂	1996 11 27.69060	02 04 05.42	+12 22 31.4	19.0 V 327	1996 XC ₁₅	* 1996 12 10.74407	07 30 48.23	+22 31 53.6	327
1996 WW ₂	1996 11 29.65538	02 03 14.23	+12 30 09.8	18.6 V 327	1996 XC ₁₅	1996 12 10.76328	07 30 47.55	+22 31 56.1	327
1996 WW ₂	1996 11 29.67273	02 03 13.82	+12 30 14.0	327	1996 XC ₁₅	1996 12 10.78223	07 30 46.88	+22 31 58.4	17.3 V 327
1996 WW ₂	1996 11 29.69010	02 03 13.38	+12 30 18.2	327	1996 XC ₁₅	1996 12 11.78448	07 30 12.45	+22 33 56.1	327
1996 WF ₃	* 1996 11 20.83635	09 13 59.88	+17 03 34.2	327	1996 XC ₁₅	1996 12 11.79316	07 30 12.12	+22 33 57.0	327
1996 WF ₃	1996 11 20.85646	09 14 00.25	+17 03 34.5	327	1996 XC ₁₅	1996 12 11.80183	07 30 11.79	+22 33 58.3	17.2 V 327
1996 WF ₃	1996 11 20.87641	09 14 00.62	+17 03 34.7	18.3 327	1996 XD ₁₅	* 1996 12 10.74407	07 31 43.38	+22 38 29.0	19.7 V 327
1996 WG ₃	1996 11 09.58363	01 24 21.26	+07 44 15.4	327	1996 XD ₁₅	1996 12 10.76328	07 31 42.50	+22 38 26.8	327
1996 WG ₃	1996 11 09.59399	01 24 20.92	+07 44 10.5	17.4 V 327	1996 XD ₁₅	1996 12 10.78223	07 31 41.65	+22 38 25.0	327
1996 WG ₃	1996 11 09.60458	01 24 20.49	+07 44 06.0	327	1996 XD ₁₅	1996 12 11.78448	07 30 59.31	+22 36 19.6	327
1996 WG ₃	1996 11 15.51762	01 21 14.95	+07 01 02.1	327	1996 XD ₁₅	1996 12 11.79316	07 30 58.88	+22 36 18.1	327
1996 WG ₃	1996 11 15.52628	01 21 14.73	+07 00 59.0	17.5 V 327	1996 XD ₁₅	1996 12 11.80183	07 30 58.54	+22 36 18.0	19.4 V 327
1996 WG ₃	1996 11 15.53627	01 21 14.36	+07 00 54.9	327	1996 XE ₁₅	* 1996 12 10.74407	07 31 58.20	+22 35 42.1	327
1996 WG ₃	1996 11 15.54495	01 21 14.12	+07 00 51.3	327	1996 XE ₁₅	1996 12 10.76328	07 31 57.44	+22 35 42.4	19.7 V 327
1996 WG ₃	* 1996 11 26.59716	01 17 31.18	+05 57 13.2	327	1996 XE ₁₅	1996 12 10.78223	07 31 56.64	+22 35 44.6	327
1996 WG ₃	1996 11 26.61047	01 17 31.07	+05 57 09.9	327	1996 XE ₁₅	1996 12 11.78448	07 31 16.25	+22 36 50.8	19.2 V 327
1996 WG ₃	1996 11 26.62512	01 17 30.91	+05 57 05.5	327	1996 XE ₁₅	1996 12 11.79316	07 31 15.93	+22 36 51.6	327
1996 WG ₃	1996 11 26.63811	01 17 30.73	+05 57 00.8	18.0 V 327	1996 XE ₁₅	1996 12 11.80183	07 31 15.59	+22 36 52.2	327
1996 WG ₃	1996 11 30.55101	01 16 53.07	+05 40 07.9	17.9 V 327	1996 XF ₁₅	* 1996 12 10.74407	07 32 13.56	+23 21 51.0	327
1996 WH ₃	* 1996 11 27.42199	23 26 56.02	+00 12 43.0	327	1996 XF ₁₅	1996 12 10.76328	07 32 12.73	+23 21 50.8	327
1996 WH ₃	1996 11 27.43500	23 26 56.38	+00 12 42.0	19.9 V 327	1996 XF ₁₅	1996 12 10.78223	07 32 11.94	+23 21 52.4	19.0 V 327
1996 WH ₃	1996 11 27.44801	23 26 56.74	+00 12 41.0	327	1996 XF ₁₅	1996 12 11.78448	07 31 32.14	+23 22 20.1	19.0 V 327
1996 WH ₃	1996 11 29.47387	23 28 04.55	+00 11 07.2	327	1996 XF ₁₅	1996 12 11.79316	07 31 31.77	+23 22 20.2	327
1996 WH ₃	1996 11 29.48687	23 28 04.97	+00 11 06.4	327	1996 XF ₁₅	1996 12 11.80183	07 31 31.40	+23 22 20.5	327
1996 WH ₃	1996 11 29.50021	23 28 05.43	+00 11 06.2	19.0 V 327	1996 XG ₁₅	* 1996 12 10.74895	07 32 15.22	+21 54 50.0	18.1 V 327

1996 XG ₁₅	1996 12 10.76808	07 32 14.45	+21 54 49.0		327	1996 XP ₁₅	1996 12 11.79749	07 35 15.83	+22 05 15.4	17.9 V	327
1996 XG ₁₅	1996 12 10.78703	07 32 13.69	+21 54 49.4		327	1996 XQ ₁₅	* 1996 12 10.75366	07 32 13.18	+23 21 51.4	18.7 V	327
1996 XG ₁₅	1996 12 11.77934	07 31 37.43	+21 54 32.9	18.2 V	327	1996 XQ ₁₅	1996 12 10.77273	07 32 12.37	+23 21 51.3		327
1996 XG ₁₅	1996 12 11.78881	07 31 37.07	+21 54 32.8		327	1996 XQ ₁₅	1996 12 10.79182	07 32 11.62	+23 21 52.2		327
1996 XG ₁₅	1996 12 11.79749	07 31 36.69	+21 54 32.0		327	1996 XQ ₁₅	1996 12 11.90558	07 31 27.08	+23 22 23.0	18.8 V	327
1996 XH ₁₅	* 1996 12 10.74895	07 33 12.28	+21 58 09.6		327	1996 XQ ₁₅	1996 12 11.90991	07 31 26.91	+23 22 23.3		327
1996 XH ₁₅	1996 12 10.76808	07 33 11.37	+21 58 10.0	19.3 V	327	1996 XQ ₁₅	1996 12 11.91427	07 31 26.73	+23 22 23.8		327
1996 XH ₁₅	1996 12 10.78703	07 33 10.46	+21 58 09.9		327	1996 XQ ₁₅	1996 12 11.91860	07 31 26.53	+23 22 23.5		327
1996 XH ₁₅	1996 12 11.77934	07 32 24.44	+21 57 58.3	18.9 V	327	1996 XR ₁₅	* 1996 12 10.75366	07 33 06.92	+23 00 43.7		327
1996 XH ₁₅	1996 12 11.78881	07 32 23.97	+21 57 58.1		327	1996 XR ₁₅	1996 12 10.77273	07 33 06.23	+23 00 45.4	19.0 V	327
1996 XH ₁₅	1996 12 11.79749	07 32 23.54	+21 57 57.8		327	1996 XR ₁₅	1996 12 10.79182	07 33 05.47	+23 00 47.5		327
1996 XJ ₁₅	* 1996 12 10.74895	07 33 13.81	+22 15 00.8		327	1996 XR ₁₅	1996 12 11.90558	07 32 24.60	+23 02 31.7		327
1996 XJ ₁₅	1996 12 10.76808	07 33 12.98	+22 15 05.2	18.6 V	327	1996 XR ₁₅	1996 12 11.90991	07 32 24.41	+23 02 32.4	19.0 V	327
1996 XJ ₁₅	1996 12 10.78703	07 33 12.09	+22 15 09.9		327	1996 XR ₁₅	1996 12 11.91427	07 32 24.28	+23 02 33.7		327
1996 XJ ₁₅	1996 12 11.77934	07 32 28.91	+22 18 48.0	19.1 V	327	1996 XR ₁₅	1996 12 11.91860	07 32 24.07	+23 02 33.6		327
1996 XJ ₁₅	1996 12 11.78881	07 32 28.47	+22 18 50.4		327	1996 XS ₁₅	* 1996 12 10.75366	07 33 33.10	+22 44 56.4		327
1996 XJ ₁₅	1996 12 11.79749	07 32 28.08	+22 18 52.1		327	1996 XS ₁₅	1996 12 10.77273	07 33 32.08	+22 45 18.1	19.3 V	327
1996 XK ₁₅	* 1996 12 10.74895	07 33 21.98	+22 25 38.2		327	1996 XS ₁₅	1996 12 10.79182	07 33 31.11	+22 45 40.6		327
1996 XK ₁₅	1996 12 10.76808	07 33 21.08	+22 25 41.5	17.8 V	327	1996 XS ₁₅	1996 12 11.90558	07 32 35.69	+23 07 06.3	18.6 V	327
1996 XK ₁₅	1996 12 10.78703	07 33 20.21	+22 25 44.8		327	1996 XS ₁₅	1996 12 11.90991	07 32 35.44	+23 07 11.5		327
1996 XK ₁₅	1996 12 11.77934	07 32 35.14	+22 28 53.1	17.9 V	327	1996 XS ₁₅	1996 12 11.91427	07 32 35.23	+23 07 16.4		327
1996 XK ₁₅	1996 12 11.78881	07 32 34.70	+22 28 55.7		327	1996 XS ₁₅	1996 12 11.91860	07 32 34.97	+23 07 21.1		327
1996 XK ₁₅	1996 12 11.79749	07 32 34.30	+22 28 57.2		327	1996 XT ₁₅	* 1996 12 10.75366	07 33 52.04	+22 58 52.3		327
1996 XL ₁₅	* 1996 12 10.74895	07 33 59.10	+22 26 04.3		327	1996 XT ₁₅	1996 12 10.77273	07 33 51.23	+22 58 57.8	17.1 V	327
1996 XL ₁₅	1996 12 10.76808	07 33 58.24	+22 26 02.1		327	1996 XT ₁₅	1996 12 10.79182	07 33 50.40	+22 59 04.0		327
1996 XL ₁₅	1996 12 10.78703	07 33 57.26	+22 26 01.1	19.8 V	327	1996 XT ₁₅	1996 12 11.90558	07 33 03.78	+23 04 58.0	16.7 V	327
1996 XL ₁₅	1996 12 11.77934	07 33 10.26	+22 24 47.2	18.7 V	327	1996 XT ₁₅	1996 12 11.90991	07 33 03.59	+23 04 59.0		327
1996 XL ₁₅	1996 12 11.78881	07 33 09.83	+22 24 47.3		327	1996 XT ₁₅	1996 12 11.91427	07 33 03.40	+23 05 00.8		327
1996 XL ₁₅	1996 12 11.79749	07 33 09.41	+22 24 45.9		327	1996 XT ₁₅	1996 12 11.91860	07 33 03.21	+23 05 02.3		327
1996 XM ₁₅	* 1996 12 10.74895	07 34 39.26	+22 00 09.7		327	1996 XU ₁₅	* 1996 12 10.75366	07 33 56.38	+23 19 57.7	19.2 V	327
1996 XM ₁₅	1996 12 10.76808	07 34 38.41	+22 00 09.1		327	1996 XU ₁₅	1996 12 10.77273	07 33 55.53	+23 19 52.8		327
1996 XM ₁₅	1996 12 10.78703	07 34 37.61	+22 00 08.0	18.3 V	327	1996 XU ₁₅	1996 12 10.79182	07 33 54.76	+23 19 48.7		327
1996 XM ₁₅	1996 12 11.77934	07 33 55.16	+21 59 24.4		327	1996 XU ₁₅	1996 12 11.90558	07 33 08.36	+23 15 45.0		327
1996 XM ₁₅	1996 12 11.78881	07 33 54.67	+21 59 24.2	18.3 V	327	1996 XU ₁₅	1996 12 11.90991	07 33 08.17	+23 15 43.5		327
1996 XM ₁₅	1996 12 11.79749	07 33 54.30	+21 59 23.4		327	1996 XU ₁₅	1996 12 11.91427	07 33 08.03	+23 15 43.2	19.6 V	327
1996 XN ₁₅	* 1996 12 10.74895	07 35 11.98	+22 22 09.4	18.3 V	327	1996 XU ₁₅	1996 12 11.91860	07 33 07.77	+23 15 41.7		327
1996 XN ₁₅	1996 12 10.76808	07 35 11.27	+22 22 12.7		327	3086 P-L	1996 11 07.51762	22 49 19.90	+03 51 29.7	17.4 V	327
1996 XN ₁₅	1996 12 10.78703	07 35 10.54	+22 22 15.3		327	3086 P-L	1996 11 07.53279	22 49 20.13	+03 51 27.2		327
1996 XN ₁₅	1996 12 11.77934	07 34 33.82	+22 24 47.7	18.4 V	327	3086 P-L	1996 11 07.54740	22 49 20.36	+03 51 24.3		327
1996 XN ₁₅	1996 12 11.78881	07 34 33.45	+22 24 49.3		327	3086 P-L	1996 11 07.56221	22 49 20.62	+03 51 21.7		327
1996 XN ₁₅	1996 12 11.79749	07 34 33.10	+22 24 50.5		327	3086 P-L	1996 11 09.50582	22 49 56.32	+03 45 27.5		327
1996 XO ₁₅	* 1996 12 10.74895	07 35 31.91	+21 52 06.9		327	3086 P-L	1996 11 09.52211	22 49 56.67	+03 45 24.7		327
1996 XO ₁₅	1996 12 10.76808	07 35 31.30	+21 52 08.1		327	3086 P-L	1996 11 09.53582	22 49 56.91	+03 45 22.4	18.1 V	327
1996 XO ₁₅	1996 12 10.78703	07 35 30.64	+21 52 08.9	18.3 V	327	3086 P-L	1996 11 16.45894	22 52 43.15	+03 28 56.2	18.5 V	327
1996 XO ₁₅	1996 12 11.77934	07 35 00.11	+21 53 03.2		327	3086 P-L	1996 11 16.47660	22 52 43.69	+03 28 53.9		327
1996 XO ₁₅	1996 12 11.78881	07 34 59.82	+21 53 03.2	18.9 V	327	3086 P-L	1996 11 16.49297	22 52 44.06	+03 28 52.2		327
1996 XO ₁₅	1996 12 11.79749	07 34 59.50	+21 53 04.0		327	3086 P-L	1996 11 16.50920	22 52 44.50	+03 28 49.8		327
1996 XP ₁₅	* 1996 12 10.74895	07 35 55.15	+22 04 04.1		327	6600 P-L	1996 11 02.73179	02 30 59.63	+13 22 47.3		327
1996 XP ₁₅	1996 12 10.76808	07 35 54.41	+22 04 06.1		327	6600 P-L	1996 11 02.73612	02 30 59.35	+13 22 45.7		327
1996 XP ₁₅	1996 12 10.78703	07 35 53.68	+22 04 07.2	18.1 V	327	6600 P-L	1996 11 02.74508	02 30 58.74	+13 22 43.5		327
1996 XP ₁₅	1996 12 11.77934	07 35 16.58	+22 05 14.1		327	6600 P-L	1996 11 02.76071	02 30 57.65	+13 22 39.5	17.4 V	327
1996 XP ₁₅	1996 12 11.78881	07 35 16.20	+22 05 14.7		327	6600 P-L	1996 11 09.63022	02 23 33.46	+12 53 17.2		327

6600 P-L	1996 11 09.64985	02 23 32.16	+12 53 12.0		327	(761)	1996 11 20.69296	03 59 30.78	+22 34 31.3		327
6600 P-L	1996 11 09.66965	02 23 30.82	+12 53 07.3	17.8 V	327	(761)	1996 11 20.71324	03 59 29.63	+22 34 28.8	14.5 V	327
3277 T-1	1996 10 05.75624	02 54 34.27	+16 10 45.2		327	(761)	1996 11 20.74681	03 59 27.65	+22 34 24.3		327
3277 T-1	1996 10 05.76991	02 54 33.80	+16 10 43.2	18.3 V	327	(775)	1996 11 28.70133	03 16 38.26	+30 38 31.3	13.7 V	327
3277 T-1	1996 10 05.78326	02 54 33.37	+16 10 41.5		327	(775)	1996 11 28.71436	03 16 37.58	+30 38 26.7		327
3060 T-2	1996 11 02.63418	00 22 06.32	-01 33 29.6		327	(775)	1996 11 28.72738	03 16 36.88	+30 38 22.6		327
3060 T-2	1996 11 02.65226	00 22 05.67	-01 33 31.5	18.8 V	327	(775)	1996 11 28.73171	03 16 36.65	+30 38 20.8		327
3060 T-2	1996 11 02.66569	00 22 05.22	-01 33 32.7		327	(1247)	1996 11 28.87322	11 31 02.13	+02 56 45.3		327
3076 T-2	1996 11 20.77860	05 27 10.16	+23 14 53.4		327	(1247)	1996 11 28.88624	11 31 02.69	+02 56 41.8	17.0 V	327
3076 T-2	1996 11 20.79315	05 27 09.55	+23 14 53.2		327	(1247)	1996 11 28.89924	11 31 03.26	+02 56 37.8		327
3076 T-2	1996 11 20.80852	05 27 08.82	+23 14 53.3		327	(1279)	1996 11 30.59066	03 36 31.84	+28 26 28.2	16.7 V	327
3076 T-2	1996 11 20.82418	05 27 08.13	+23 14 53.4	16.9 V	327	(1279)	1996 11 30.68690	03 36 25.54	+28 26 03.4		327
3076 T-2	1996 11 30.72734	05 19 15.56	+23 14 40.2	16.9 V	327	(1279)	1996 11 30.70382	03 36 24.40	+28 25 59.1		327
3076 T-2	1996 11 30.73337	05 19 15.28	+23 14 39.6		327	(1281)	1996 11 20.85148	09 10 39.38	+07 29 04.5	17.0	327
3076 T-2	1996 11 30.73844	05 19 15.00	+23 14 39.5		327	(1281)	1996 11 20.87148	09 10 39.75	+07 28 59.1	17.0	327
3076 T-2	1996 11 30.75001	05 19 14.36	+23 14 39.7		327	(1281)	1996 11 20.88653	09 10 40.00	+07 28 55.1	17.0	327
3076 T-2	1996 11 30.75552	05 19 14.09	+23 14 39.3		327	(1325)	1996 11 26.83124	10 26 16.33	+17 25 48.6		327
3076 T-2	1996 11 30.76081	05 19 13.85	+23 14 38.8	16.9 V	327	(1325)	1996 11 26.84487	10 26 16.79	+17 25 47.3		327
(298)	1996 11 18.66987	03 58 16.58	+29 36 21.3	14.1 V	327	(1325)	1996 11 26.85838	10 26 17.24	+17 25 45.8	17.9 V	327
(298)	1996 11 18.69108	03 58 14.97	+29 36 21.0		327	(1325)	1996 11 26.87578	10 26 17.88	+17 25 44.1		327
(298)	1996 11 18.70942	03 58 13.65	+29 36 21.1		327	(1435)	1996 11 16.58486	01 16 34.45	+05 05 47.8	16.3 V	327
(298)	1996 11 28.64829	03 45 54.51	+29 24 28.7		327	(1435)	1996 11 16.61946	01 16 33.46	+05 05 39.2		327
(298)	1996 11 28.66582	03 45 53.18	+29 24 27.1		327	(1435)	1996 11 16.63716	01 16 32.96	+05 05 34.7		327
(298)	1996 11 28.68322	03 45 51.88	+29 24 24.8	13.9 V	327	(1435)	1996 11 20.54568	01 15 01.73	+04 51 27.6		327
(384)	1996 11 02.73179	02 31 38.19	+13 29 14.2		327	(1435)	1996 11 20.55941	01 15 01.38	+04 51 25.3	16.5 V	327
(384)	1996 11 02.73612	02 31 37.90	+13 29 13.1		327	(1435)	1996 11 20.57326	01 15 01.10	+04 51 22.8		327
(384)	1996 11 02.74508	02 31 37.35	+13 29 11.6	11.7 V	327	(1545)	1996 11 01.56616	00 29 19.54	+00 31 20.4	15.6 V	327
(384)	1996 11 02.76071	02 31 36.38	+13 29 11.6		327	(1545)	1996 11 01.57914	00 29 19.06	+00 31 18.3		327
(384)	1996 11 09.62492	02 24 54.70	+13 18 06.0		327	(1545)	1996 11 01.59591	00 29 18.40	+00 31 15.3		327
(384)	1996 11 09.64509	02 24 53.49	+13 18 03.9		327	(1570)	1996 11 02.67764	01 25 32.48	+08 05 21.0		327
(384)	1996 11 09.66485	02 24 52.26	+13 18 00.9	12.1 V	327	(1570)	1996 11 02.69265	01 25 31.84	+08 05 17.0		327
(441)	1996 11 16.45894	22 55 27.96	+03 13 36.4		327	(1570)	1996 11 02.70566	01 25 31.28	+08 05 13.0		327
(441)	1996 11 16.47660	22 55 28.36	+03 13 34.6		327	(1570)	1996 11 07.64069	01 22 13.19	+07 43 18.1		327
(441)	1996 11 16.49297	22 55 28.73	+03 13 33.0		327	(1570)	1996 11 07.65030	01 22 12.76	+07 43 15.3	15.9 V	327
(441)	1996 11 16.50920	22 55 29.08	+03 13 30.7	13.2 V	327	(1570)	1996 11 07.65990	01 22 12.45	+07 43 13.2		327
(441)	1996 11 20.45495	22 57 12.77	+03 07 41.6		327	(1570)	1996 11 26.59716	01 14 07.16	+06 48 13.2		327
(441)	1996 11 20.47876	22 57 13.40	+03 07 39.0	13.5 V	327	(1570)	1996 11 26.61047	01 14 07.05	+06 48 11.1	16.8 V	327
(441)	1996 11 20.49277	22 57 13.80	+03 07 38.4		327	(1570)	1996 11 29.50491	01 13 37.56	+06 44 35.0		327
(441)	1996 11 20.50832	22 57 14.22	+03 07 37.6		327	(1570)	1996 11 29.52666	01 13 37.38	+06 44 33.6	16.6	327
(559)	1996 11 24.53218	01 05 53.14	-06 29 16.2		327	(1570)	1996 11 29.61178	01 13 36.56	+06 44 28.5		327
(559)	1996 11 24.54650	01 05 52.91	-06 29 13.6		327	(1570)	1996 11 29.63347	01 13 36.38	+06 44 27.3		327
(559)	1996 11 24.56095	01 05 52.71	-06 29 11.0	14.8 V	327	(1715)	1996 11 20.84135	09 15 21.75	+29 39 19.3		327
(666)	1996 11 26.59280	01 18 20.66	+06 59 08.4		327	(1715)	1996 11 20.86144	09 15 22.50	+29 39 23.6		327
(666)	1996 11 26.60584	01 18 20.76	+06 59 04.7		327	(1715)	1996 11 20.88142	09 15 23.25	+29 39 27.3	17.4	327
(666)	1996 11 26.62078	01 18 20.85	+06 59 01.1		327	(1788)	1996 11 27.43066	22 53 02.00	-07 24 03.1	17.9 V	327
(666)	1996 11 26.63378	01 18 20.93	+06 58 58.1	13.6 V	327	(1788)	1996 11 27.44368	22 53 02.55	-07 23 59.7		327
(667)	1996 11 28.87322	11 34 03.90	+02 30 30.2	14.9 V	327	(1788)	1996 11 27.45928	22 53 03.24	-07 23 55.6		327
(667)	1996 11 28.88624	11 34 04.81	+02 30 29.6		327	(1905)	1996 11 09.62008	02 20 06.42	+12 26 24.1		327
(667)	1996 12 01.87885	11 37 27.48	+02 27 12.2	14.9 V	327	(1905)	1996 11 09.64024	02 20 05.19	+12 26 17.4		327
(667)	1996 12 01.88841	11 37 28.07	+02 27 11.6		327	(1905)	1996 11 09.65987	02 20 03.98	+12 26 10.6	15.2 V	327
(667)	1996 12 01.89707	11 37 28.65	+02 27 11.2		327	(1905)	1996 11 20.57799	02 10 22.05	+11 28 05.8		327
(761)	1996 11 20.67400	03 59 31.88	+22 34 33.8		327	(1905)	1996 11 20.59321	02 10 21.29	+11 28 02.0		327

(1905)	1996 11 20.60936	02 10 20.57	+11 27 56.8	16.4 V	327	(3336)	1996 11 30.73337	05 18 04.68	+22 46 09.3		327
(1905)	1996 11 26.64705	02 06 07.22	+11 02 22.3		327	(3336)	1996 11 30.75001	05 18 03.54	+22 46 07.2	16.9 V	327
(1905)	1996 11 26.66005	02 06 06.70	+11 02 19.8		327	(3336)	1996 11 30.76081	05 18 02.79	+22 46 06.5		327
(1905)	1996 11 26.67304	02 06 06.21	+11 02 15.9		327	(3346)	1996 11 30.46367	22 55 02.86	-07 48 23.4		327
(1905)	1996 11 26.68604	02 06 05.71	+11 02 13.4	16.4 V	327	(3346)	1996 11 30.47873	22 55 03.29	-07 48 15.6	17.2 V	327
(1905)	1996 11 27.65191	02 05 30.59	+10 58 38.7	16.9 V	327	(3346)	1996 11 30.49623	22 55 03.78	-07 48 07.5		327
(1905)	1996 11 27.66493	02 05 30.12	+10 58 36.4		327	(3399)	1996 11 20.78771	06 01 46.28	+23 39 12.1		327
(1905)	1996 11 27.68193	02 05 29.51	+10 58 32.9		327	(3399)	1996 11 20.80418	06 01 45.61	+23 39 12.5	17.2 V	327
(1905)	1996 11 27.69584	02 05 29.07	+10 58 29.0		327	(3399)	1996 11 20.81862	06 01 45.08	+23 39 12.9		327
(2250)	1996 11 02.68807	01 30 13.09	+07 29 54.9		327	(3399)	1996 11 30.78719	05 54 23.50	+23 39 15.4		327
(2250)	1996 11 02.70133	01 30 12.52	+07 29 51.2		327	(3399)	1996 11 30.80360	05 54 22.64	+23 39 15.1		327
(2250)	1996 11 02.71433	01 30 12.03	+07 29 48.7		327	(3399)	1996 11 30.81939	05 54 21.84	+23 39 15.4	17.2 V	327
(2250)	1996 11 02.71890	01 30 11.81	+07 29 47.3	15.7 V	327	(3457)	1996 12 10.74895	07 33 13.91	+21 41 59.4		327
(2250)	1996 11 15.51762	01 23 07.50	+06 48 35.7		327	(3457)	1996 12 10.76808	07 33 13.20	+21 42 01.5		327
(2250)	1996 11 15.52628	01 23 07.25	+06 48 34.7		327	(3457)	1996 12 10.78703	07 33 12.46	+21 42 04.3	15.9 V	327
(2250)	1996 11 15.53627	01 23 07.00	+06 48 33.2	16.2	327	(3457)	1996 12 11.77934	07 32 35.98	+21 44 20.5		327
(2250)	1996 11 15.54495	01 23 06.75	+06 48 32.0		327	(3457)	1996 12 11.78881	07 32 35.64	+21 44 21.6		327
(2250)	1996 11 29.51792	01 19 15.67	+06 28 47.2		327	(3457)	1996 12 11.79749	07 32 35.25	+21 44 22.6	16.0 V	327
(2250)	1996 11 29.53966	01 19 15.44	+06 28 46.3		327	(3463)	1996 11 09.58891	01 26 30.36	+07 23 30.1		327
(2250)	1996 11 29.62480	01 19 14.72	+06 28 44.5		327	(3463)	1996 11 09.59927	01 26 29.88	+07 23 28.6		327
(2250)	1996 11 29.64648	01 19 14.59	+06 28 43.8	16.6 V	327	(3463)	1996 11 09.60972	01 26 29.38	+07 23 27.1	16.5 V	327
(2313)	1996 11 06.87056	07 59 14.18	+18 57 42.0		327	(3463)	1996 11 26.59280	01 17 30.77	+07 03 34.9		327
(2313)	1996 11 06.87922	07 59 14.32	+18 57 41.4		327	(3463)	1996 11 26.60584	01 17 30.51	+07 03 34.9		327
(2313)	1996 11 06.90088	07 59 14.84	+18 57 38.5	17.4 V	327	(3463)	1996 11 26.62078	01 17 30.29	+07 03 34.6		327
(2339)	1996 11 30.45527	22 57 50.32	-06 40 35.9		327	(3463)	1996 11 26.63378	01 17 30.04	+07 03 35.5	17.1 V	327
(2339)	1996 11 30.47394	22 57 51.63	-06 40 24.8		327	(3463)	1996 11 29.51356	01 16 50.28	+07 05 07.6		327
(2339)	1996 11 30.49144	22 57 52.94	-06 40 13.9	17.7 V	327	(3463)	1996 11 29.62045	01 16 48.94	+07 05 12.8		327
(2367)	1996 11 09.62008	02 17 53.28	+11 58 00.9	14.9 V	327	(3463)	1996 11 29.64214	01 16 48.68	+07 05 13.9	17.1 V	327
(2367)	1996 11 09.64024	02 17 52.08	+11 57 53.9		327	(3516)	1996 11 30.46367	22 55 02.41	-07 56 24.5		327
(2367)	1996 11 09.65987	02 17 50.82	+11 57 46.7		327	(3516)	1996 11 30.47873	22 55 03.16	-07 56 19.5	17.8 V	327
(2404)	1996 11 07.43557	22 02 18.10	-14 42 13.8	18.3 V	327	(3516)	1996 11 30.49623	22 55 03.97	-07 56 15.0		327
(2404)	1996 11 07.44525	22 02 18.37	-14 42 11.7		327	(3550)	1996 11 30.78719	05 52 13.60	+23 04 05.6	15.2 V	327
(2404)	1996 11 07.45402	22 02 18.67	-14 42 10.1		327	(3550)	1996 11 30.80360	05 52 12.73	+23 04 11.7		327
(2467)	1996 11 09.68584	04 04 50.31	+30 57 54.3	15.5 V	327	(3550)	1996 11 30.81939	05 52 11.91	+23 04 17.2		327
(2467)	1996 11 09.70616	04 04 48.87	+30 57 50.7		327	(3652)	1996 11 20.77860	05 27 20.89	+22 44 38.7		327
(2467)	1996 11 09.72782	04 04 47.29	+30 57 47.1		327	(3652)	1996 11 20.79315	05 27 20.05	+22 44 36.4		327
(2467)	1996 11 18.66553	03 53 54.12	+30 24 58.4		327	(3652)	1996 11 20.80852	05 27 19.11	+22 44 36.0	17.1 V	327
(2467)	1996 11 18.68667	03 53 52.47	+30 24 52.6		327	(3652)	1996 11 20.82418	05 27 18.19	+22 44 34.0		327
(2467)	1996 11 18.70509	03 53 51.03	+30 24 48.3	15.6 V	327	(3656)	1996 11 28.86338	11 43 44.85	+01 31 39.6	18.7 V	327
(2710)	1996 11 28.87322	11 33 04.15	+03 00 40.5	17.8 V	327	(3656)	1996 11 28.87756	11 43 46.13	+01 31 31.4		327
(2710)	1996 11 28.88624	11 33 05.33	+03 00 33.1		327	(3656)	1996 11 28.89058	11 43 47.28	+01 31 23.8		327
(2710)	1996 11 28.89924	11 33 06.54	+03 00 26.3		327	(3656)	1996 11 28.90359	11 43 48.37	+01 31 16.2		327
(2710)	1996 12 01.87885	11 37 44.01	+02 34 09.8	17.8 V	327	(3656)	1996 12 01.88403	11 48 06.69	+01 02 23.0		327
(2710)	1996 12 01.88841	11 37 44.99	+02 34 04.6		327	(3656)	1996 12 01.89274	11 48 07.44	+01 02 18.0	19.4 V	327
(2710)	1996 12 01.89707	11 37 45.73	+02 34 00.4		327	(3656)	1996 12 01.90142	11 48 08.19	+01 02 12.3		327
(3336)	1996 11 08.75069	05 37 05.20	+23 13 46.1	16.9 V	327	(3788)	1996 11 01.69334	02 43 22.45	+00 56 29.3		327
(3336)	1996 11 08.75939	05 37 04.88	+23 13 45.5		327	(3788)	1996 11 01.70634	02 43 21.79	+00 56 25.7	17.0 V	327
(3336)	1996 11 08.76804	05 37 04.63	+23 13 45.2		327	(3788)	1996 11 01.72019	02 43 21.05	+00 56 22.0		327
(3336)	1996 11 20.77860	05 28 21.23	+23 01 01.3		327	(3920)	1996 11 30.84759	10 37 42.09	+11 59 41.5		327
(3336)	1996 11 20.79315	05 28 20.36	+23 01 00.0		327	(3920)	1996 11 30.86559	10 37 42.83	+11 59 39.9	18.5 V	327
(3336)	1996 11 20.80852	05 28 19.49	+23 00 58.8	17.0 V	327	(3920)	1996 11 30.88134	10 37 43.46	+11 59 38.9		327
(3336)	1996 11 20.82418	05 28 18.62	+23 00 57.3		327	(4110)	1996 11 28.56146	02 03 29.18	+11 10 15.5		327

(4110)	1996 11 28.57449	02 03 28.83	+11 10 13.8	17.3 V	327	(5974)	1996 11 09.56331	00 22 43.22	+00 51 54.9	327
(4110)	1996 11 28.59185	02 03 28.32	+11 10 10.6		327	(5974)	1996 11 09.57299	00 22 42.97	+00 51 53.4	327
(4510)	1996 11 26.83124	10 23 37.37	+16 50 08.0		327	(6545)	1996 11 02.43417	22 55 47.42	+07 56 53.1	327
(4510)	1996 11 26.84487	10 23 38.01	+16 50 05.1	17.6 V	327	(6545)	1996 11 02.45168	22 55 47.31	+07 56 50.3	327
(4510)	1996 11 26.85838	10 23 38.55	+16 50 02.6		327	(6545)	1996 11 02.46591	22 55 47.22	+07 56 47.6	17.7 V 327
(4510)	1996 11 26.87578	10 23 39.27	+16 49 59.4		327	(6545)	1996 11 02.52326	22 55 46.88	+07 56 38.0	327
(4550)	1996 12 10.74895	07 32 11.99	+22 06 27.6	18.2 V	327	(6576)	1996 11 20.83635	09 15 37.00	+17 13 27.7	327
(4550)	1996 12 10.76808	07 32 11.21	+22 06 29.2		327	(6576)	1996 11 20.85646	09 15 37.50	+17 13 26.8	18.5 327
(4550)	1996 12 10.78703	07 32 10.49	+22 06 31.2		327	(6576)	1996 11 20.87641	09 15 37.88	+17 13 26.2	327
(4550)	1996 12 11.77934	07 31 33.23	+22 07 56.0		327	(6612)	1996 11 30.78719	05 53 02.25	+23 37 26.2	327
(4550)	1996 12 11.78881	07 31 32.84	+22 07 57.3		327	(6612)	1996 11 30.80360	05 53 01.31	+23 37 27.1	17.4 V 327
(4550)	1996 12 11.79749	07 31 32.57	+22 07 57.6	17.8 V	327	(6612)	1996 11 30.81939	05 53 00.32	+23 37 28.4	327
(4623)	1996 11 08.85211	07 58 38.54	+22 47 33.6	17.8 V	327	(6662)	1996 11 06.87056	07 59 17.15	+18 55 04.3	327
(4623)	1996 11 08.87006	07 58 38.94	+22 47 33.1		327	(6662)	1996 11 06.87922	07 59 17.46	+18 55 00.8	16.2 V 327
(4623)	1996 11 08.88764	07 58 39.33	+22 47 32.2		327	(6662)	1996 11 06.90088	07 59 18.25	+18 54 51.6	327
(4733)	1996 11 29.51356	01 17 45.82	+07 36 35.5		327	(6676)	1996 11 02.73179	02 30 27.87	+13 37 24.7	17.6 V 327
(4733)	1996 11 29.62045	01 17 43.83	+07 36 40.3		327	(6676)	1996 11 02.73612	02 30 27.68	+13 37 23.4	327
(4733)	1996 11 29.64214	01 17 43.44	+07 36 41.0	18.1 V	327	(6676)	1996 11 02.74508	02 30 27.29	+13 37 21.6	327
(4743)	1996 11 27.43066	22 50 49.93	-07 28 41.2		327	(6676)	1996 11 02.76071	02 30 26.48	+13 37 17.5	327
(4743)	1996 11 27.44368	22 50 50.51	-07 28 36.6	18.8 V	327	(6676)	1996 11 09.62492	02 25 01.36	+13 09 59.9	327
(4743)	1996 11 27.45928	22 50 51.14	-07 28 31.5		327	(6676)	1996 11 09.64509	02 25 00.35	+13 09 55.1	18.0 V 327
(4920)	1996 11 02.68807	01 30 21.38	+07 58 55.1	16.2 V	327	(6676)	1996 11 09.66485	02 24 59.42	+13 09 50.7	327
(4920)	1996 11 02.70133	01 30 20.76	+07 58 50.9		327	(6676)	1996 11 27.59470	02 12 42.22	+12 07 50.6	18.0 V 327
(4920)	1996 11 02.71433	01 30 20.17	+07 58 46.8		327	(6676)	1996 11 27.60770	02 12 41.79	+12 07 48.2	327
(4920)	1996 11 02.71890	01 30 19.93	+07 58 45.7		327	(6676)	1996 11 27.62082	02 12 41.30	+12 07 46.7	327
(4920)	1996 11 09.58891	01 25 43.46	+07 25 56.1		327	(6676)	1996 11 27.63384	02 12 40.87	+12 07 44.5	327
(4920)	1996 11 09.59927	01 25 43.08	+07 25 53.8	16.7 V	327	(6739)	1996 11 20.78294	05 54 44.32	+23 17 56.9	327
(4920)	1996 11 09.60972	01 25 42.63	+07 25 50.2		327	(6739)	1996 11 20.79984	05 54 43.67	+23 17 57.3	18.1 V 327
(4920)	1996 11 26.59280	01 18 54.01	+06 35 31.4		327	(6739)	1996 11 20.81425	05 54 43.07	+23 17 57.6	327
(4920)	1996 11 26.60584	01 18 53.86	+06 35 30.9		327	(7265)	1996 11 16.58486	01 16 59.09	+05 16 15.4	17.9 V 327
(4920)	1996 11 26.62078	01 18 53.67	+06 35 29.1		327	(7265)	1996 11 16.61946	01 16 58.00	+05 16 06.3	327
(4920)	1996 11 26.63378	01 18 53.52	+06 35 27.9	17.2 V	327	(7265)	1996 11 16.63716	01 16 57.46	+05 16 01.3	327
(4926)	1996 11 30.45527	22 54 57.90	-06 08 44.1		327	(7279)	1996 11 26.58848	01 13 33.56	+11 02 56.5	327
(4926)	1996 11 30.47394	22 54 58.65	-06 08 38.4	18.8 V	327	(7279)	1996 11 26.61576	01 13 33.23	+11 02 55.3	17.1 V 327
(4926)	1996 11 30.49144	22 54 59.37	-06 08 33.0		327	(7279)	1996 11 26.62946	01 13 33.06	+11 02 56.2	327
(4951)	1996 11 07.87257	10 11 53.56	+13 48 34.5		327	(7310)	1996 11 13.69402	03 36 25.48	+23 58 37.4	327
(4951)	1996 11 07.88192	10 11 54.67	+13 48 30.7		327	(7310)	1996 11 13.71568	03 36 24.16	+23 58 32.7	327
(4951)	1996 11 07.88669	10 11 55.17	+13 48 29.5		327	(7310)	1996 11 13.73903	03 36 22.82	+23 58 28.8	18.3 V 327
(4951)	1996 11 07.89609	10 11 56.09	+13 48 26.6	17.5 V	327					
(5087)	1996 11 30.45527	22 55 23.29	-06 08 03.2		327					
(5087)	1996 11 30.47394	22 55 24.04	-06 07 59.4	18.9 V	327					
(5087)	1996 11 30.49144	22 55 24.81	-06 07 55.9		327					
(5397)	1996 11 09.61519	02 18 28.36	+12 37 40.6	14.5 V	327					
(5397)	1996 11 09.62008	02 18 28.14	+12 37 37.1	14.4 V	327					
(5397)	1996 11 09.63535	02 18 27.44	+12 37 26.4		327					
(5397)	1996 11 09.64024	02 18 27.20	+12 37 22.4		327					
(5397)	1996 11 09.65498	02 18 26.49	+12 37 11.7		327					
(5397)	1996 11 09.65987	02 18 26.28	+12 37 08.3		327					
(5974)	1996 11 01.56616	00 25 59.02	+01 12 42.5		327					
(5974)	1996 11 01.57914	00 25 58.62	+01 12 39.8		327					
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(5974)	1996 11 09.55182	00 22 43.45	+00 51 56.0	17.8 V	327					

355 Hadano

A. Asami, 28-1 Nishitawara, Hadano, Kanagawa-Ken, 257 Japan

[asami@st.rim.or.jp]

0.2-m *f*/6.0 reflector + CCD

GSC

1996 VB ₅	1996 11 30.49641	01 54 42.99	+10 48 58.0	355
1996 VB ₅	1996 11 30.51378	01 54 42.43	+10 48 58.8	355
1996 VB ₅	1996 12 03.58661	01 53 26.19	+10 53 59.2	355
1996 VB ₅	1996 12 03.59575	01 53 25.98	+10 54 00.7	355
1996 VB ₅	1996 12 07.57544	01 52 16.21	+11 02 29.8	16.1 V 355
1996 VB ₅	1996 12 07.58765	01 52 16.02	+11 02 31.6	355
1996 VB ₅	1996 12 08.46530	01 52 05.32	+11 04 44.2	355
1996 VB ₅	1996 12 08.47940	01 52 05.12	+11 04 46.2	355

1996 VB₅ 1996 12 14.54297 01 51 32.12 +11 22 49.6 355
 1996 VB₅ 1996 12 14.54778 01 51 32.10 +11 22 50.2 355

358 Nanyou

T. Okuni, 158-28, Mitsuma-dori, Nanyou, Yamagata-Ken, 999-22 Japan
 0.28-m $f/6.3$ Schmidt-Cassegrain + CCD

GSC

1996 SH₇ 1996 11 03.62251 01 27 48.37 +09 00 47.6 17.1 V 358
 1996 SH₇ 1996 11 03.64469 01 27 47.38 +09 00 44.4 358
 1996 SK₇ 1996 10 10.73148 01 46 27.06 +12 26 23.9 16.6 V 358
 1996 SK₇ 1996 10 10.75367 01 46 25.31 +12 26 26.0 358
 1996 SK₇ 1996 11 03.70480 01 18 36.66 +13 24 39.5 17.7 V 358
 1996 SK₇ 1996 11 03.71759 01 18 35.90 +13 24 42.3 358
 1996 TC₁₀ 1996 11 03.67383 01 26 17.96 +11 17 02.5 17.0 V 358
 1996 TC₁₀ 1996 11 03.69074 01 26 16.99 +11 17 01.4 358
 1996 TC₁₀ 1996 11 10.50758 01 19 55.06 +11 03 19.1 18.2 V 358
 1996 TC₁₀ 1996 11 10.52285 01 19 54.00 +11 03 18.4 358
 1996 TD₁₀ 1996 11 03.53397 01 33 24.47 +10 14 40.5 17.4 V 358
 1996 TD₁₀ 1996 11 03.55067 01 33 23.60 +10 14 35.5 358
 1996 TR₁₄ 1996 11 03.58491 01 30 37.95 +09 41 03.0 17.3 V 358
 1996 TR₁₄ 1996 11 03.60028 01 30 37.07 +09 41 01.1 358
 1996 TS₁₄ 1996 11 03.53808 01 32 31.14 +11 15 03.6 16.9 V 358
 1996 TS₁₄ 1996 11 03.55475 01 32 30.42 +11 15 00.3 358
 1996 TU₁₄ 1996 11 03.61977 01 28 47.50 +07 57 08.2 17.9 V 358
 1996 TU₁₄ 1996 11 03.64194 01 28 46.36 +07 56 53.8 358
 1996 TW₁₄ 1996 11 06.58568 01 21 30.81 +11 53 55.3 17.4 V 358
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 1996 TL₁₅ 1996 11 03.49838 01 36 24.08 +08 38 28.5 17.1 V 358
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 1996 VR₃₀ 1996 11 10.69771 04 19 06.68 +25 47 21.3 358
 1996 VR₃₀ 1996 11 16.59528 04 14 22.12 +25 29 30.9 16.7 V 358
 1996 VR₃₀ 1996 11 16.60233 04 14 21.74 +25 29 30.3 358
 1996 VR₃₀ 1996 11 19.65148 04 11 47.51 +25 19 16.4 17.0 V 358
 1996 VR₃₀ 1996 11 19.67427 04 11 46.46 +25 19 10.2 358
 1996 VS₃₀ * 1996 11 10.66025 04 17 53.34 +25 50 52.4 16.7 V 358
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 1996 VS₃₀ 1996 11 16.66058 04 12 15.05 +25 41 26.1 358
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 1996 VT₃₀ 1996 11 10.72825 04 25 17.34 +22 23 42.9 358
 1996 VT₃₀ 1996 11 16.66862 04 19 47.65 +22 05 17.3 15.5 V 358
 1996 VT₃₀ 1996 11 16.68167 04 19 46.85 +22 05 16.3 358
 1996 VT₃₀ 1996 11 19.74134 04 16 43.48 +21 54 42.4 15.4 V 358
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1996 VL₃₈ * 1996 11 10.71986 04 24 57.09 +26 04 50.4 17.1 V 358
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 1996 VL₃₈ 1996 11 16.73562 04 19 23.52 +25 11 12.8 16.7 V 358
 1996 VL₃₈ 1996 11 16.74821 04 19 22.77 +25 11 06.8 358
 1996 VL₃₈ 1996 11 18.70987 04 17 27.66 +24 52 33.4 16.1 V 358
 1996 VL₃₈ 1996 11 18.72216 04 17 26.90 +24 52 28.8 358
 1996 VL₃₈ 1996 11 19.75599 04 16 25.42 +24 42 30.5 16.6 V 358
 1996 VL₃₈ 1996 11 19.77053 04 16 24.55 +24 42 21.7 358
 1996 WA₃ * 1996 11 16.59792 04 13 41.55 +25 05 45.5 16.2 V 358
 1996 WA₃ 1996 11 16.61100 04 13 40.65 +25 05 48.1 358
 1996 WA₃ 1996 11 19.65148 04 10 02.00 +25 22 11.1 16.7 V 358
 1996 WA₃ 1996 11 19.67427 04 10 00.26 +25 22 16.8 358
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 1996 WA₃ 1996 11 23.69456 04 05 05.54 +25 41 43.3 358
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 1996 WB₃ 1996 11 16.66058 04 13 10.60 +25 51 18.4 358
 1996 WB₃ 1996 11 19.65957 04 09 58.53 +25 47 23.1 17.8 V 358
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 (3526) 1996 11 16.58796 04 14 06.66 +25 31 32.9 16.2 V 358
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 (3526) 1996 11 19.65821 04 11 02.57 +25 31 56.5 16.7 V 358
 (3526) 1996 11 19.70191 04 10 59.85 +25 31 57.7 358

360 Kuma Kogen Astronomical Observatory

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 Japan [gcc00404@niftyserve.or.jp]

0.60-m $f/6.0$ Ritchey-Chrétien + CCD

GSC

1991 VK 1996 11 28.51753 22 38 18.14 +16 53 08.7 16.1 V 360
 1991 VK 1996 11 28.52066 22 38 17.83 +16 53 06.2 360
 1991 VK 1996 11 28.52431 22 38 17.48 +16 53 03.4 360
 1993 WD 1996 11 28.55764 00 47 53.95 -03 56 30.4 16.0 V r 360
 1993 WD 1996 11 28.56007 00 47 52.40 -03 56 10.9 r 360
 1993 WD 1996 11 28.56215 00 47 51.08 -03 55 54.3 r 360
 1994 PC 1996 12 14.62795 05 27 01.29 -07 14 10.6 360
 1994 PC 1996 12 14.63073 05 27 01.14 -07 14 03.4 360
 1994 PC 1996 12 14.63333 05 27 00.98 -07 13 56.3 360
 1996 PW 1996 12 14.38403 23 25 39.47 -25 01 31.1 F 360
 1996 PW 1996 12 14.38854 23 25 39.80 -25 01 28.3 F 360
 1996 PW 1996 12 14.39306 23 25 40.18 -25 01 27.3 F 360
 1996 TO₆ 1996 11 15.43038 23 20 32.14 +15 55 36.0 360
 1996 TO₆ 1996 11 16.55608 23 21 40.23 +15 48 50.9 360
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 1996 TO₆ 1996 12 03.51267 23 42 59.56 +14 41 41.4 360
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 1996 TO₆ 1996 12 03.52205 23 43 00.32 +14 41 40.2 360
 1996 TJ₇ 1996 12 06.52517 02 00 56.84 +08 33 24.3 19.0 V 360
 1996 TJ₇ 1996 12 06.54826 02 00 56.62 +08 33 22.5 360
 1996 TK₇ 1996 11 16.60017 02 08 17.16 +11 01 35.5 360
 1996 TK₇ 1996 11 16.60642 02 08 16.91 +11 01 34.2 360
 1996 TK₇ 1996 11 16.61146 02 08 16.70 +11 01 32.9 360

1996 TK ₇	1996 12 06.51146	01 58 37.87	+10 15 38.0	19.9 V	360	1996 VJ ₄	1996 11 30.53531	03 32 53.59	+18 06 04.8	17.5 V	369
1996 TK ₇	1996 12 06.53108	01 58 37.55	+10 15 36.8		360	1996 VJ ₄	1996 11 30.54314	03 32 53.17	+18 06 02.9		369
1996 TF ₁₂	1996 12 03.53490	00 24 19.23	+23 22 33.6	19.5 V	360	1996 VJ ₄	1996 11 30.55125	03 32 52.77	+18 05 59.5		369
1996 TF ₁₂	1996 12 03.54063	00 24 19.39	+23 22 31.4		360	1996 VJ ₄	1996 12 08.47677	03 27 24.60	+17 18 53.5	17.9 V	369
1996 TF ₁₂	1996 12 03.55035	00 24 19.72	+23 22 26.8		360	1996 VK ₄	1996 11 13.55093	03 46 00.66	+20 01 41.5	17.5 V	369
1996 UC	1996 11 28.51111	00 32 47.29	−00 31 51.2	17.6 V	360	1996 VK ₄	1996 11 13.56174	03 46 00.05	+20 01 38.4		369
1996 UC	1996 11 28.52847	00 32 47.59	−00 31 46.6		360	1996 VK ₄	1996 11 13.57505	03 45 59.23	+20 01 34.3		369
1996 UC	1996 12 06.47483	00 36 05.90	+00 05 58.0	17.9 V	360	1996 VK ₄	1996 11 13.58406	03 45 58.67	+20 01 32.6		369
1996 UC	1996 12 06.47969	00 36 06.05	+00 05 59.5		360	1996 VK ₄	1996 11 15.55446	03 44 05.87	+19 52 51.2	17.5 V	369
1996 UK	1996 11 28.53767	02 04 27.05	+05 02 39.6	18.5 V	360	1996 VK ₄	1996 11 19.53022	03 40 14.68	+19 34 51.3		369
1996 UK	1996 11 28.54792	02 04 27.19	+05 02 36.9		360	1996 VK ₄	1996 11 19.54039	03 40 14.11	+19 34 47.8		369
1996 UK	1996 11 28.57014	02 04 27.49	+05 02 30.4		360	1996 VK ₄	1996 11 28.45992	03 31 39.80	+18 53 15.8	17.5 V	369
1996 WC ₃	* 1996 11 28.53767	02 04 42.35	+05 01 52.6	18.4 V	360	1996 VK ₄	1996 11 28.48120	03 31 38.45	+18 53 09.7		369
1996 WC ₃	1996 11 28.54792	02 04 42.16	+05 01 50.4		360	1996 VK ₄	1996 12 06.43924	03 24 36.93	+18 17 06.5	17.8 V	369
1996 WC ₃	1996 11 28.57014	02 04 41.71	+05 01 44.9		360	1996 VK ₄	1996 12 06.45683	03 24 35.99	+18 17 01.7		369
1996 WC ₃	1996 12 03.56840	02 03 32.82	+04 45 24.4		360	1996 VL ₄	1996 11 19.60733	03 43 12.58	+20 06 49.0	17.5 V	369
1996 WC ₃	1996 12 03.59653	02 03 32.47	+04 45 19.3		360	1996 VL ₄	1996 11 19.62715	03 43 11.38	+20 06 46.7		369
1996 WC ₃	1996 12 03.60868	02 03 32.35	+04 45 17.8		360	1996 VL ₄	1996 11 19.63999	03 43 10.65	+20 06 45.0		369
1996 WC ₃	1996 12 06.51927	02 03 11.05	+04 38 31.5	18.8 V	360	1996 VL ₄	1996 11 28.51924	03 34 51.22	+19 49 08.0	17.5 V	369
1996 WC ₃	1996 12 06.53767	02 03 10.93	+04 38 29.3		360	1996 VL ₄	1996 11 28.53792	03 34 50.15	+19 49 06.2		369
1996 WC ₃	1996 12 06.54323	02 03 10.89	+04 38 28.8		360	1996 VL ₄	1996 12 08.46191	03 26 31.19	+19 30 18.7	17.8 V	369
1996 WC ₃	1996 12 14.40417	02 03 22.26	+04 29 50.8		360	1996 VL ₄	1996 12 08.47219	03 26 30.59	+19 30 17.4		369
1996 WC ₃	1996 12 14.56458	02 03 23.26	+04 29 48.6		360	1996 VN ₄	1996 11 28.55330	03 40 38.28	+18 54 20.1	17.5 V	369
1996 XW ₁	1996 12 06.55538	02 49 20.43	+19 05 15.4		360	1996 VN ₄	1996 11 28.55852	03 40 38.01	+18 54 18.7		369
1996 XW ₁	1996 12 06.55868	02 49 20.04	+19 04 59.0		360	1996 VN ₄	1996 11 28.56735	03 40 37.54	+18 54 18.1		369
1996 XW ₁	1996 12 06.56285	02 49 19.55	+19 04 39.3	19.0 V	360	1996 VN ₄	1996 12 14.47036	03 28 31.59	+18 08 47.5	17.8 V	369
1996 XW ₁	1996 12 06.56545	02 49 19.24	+19 04 26.0		360	1996 VN ₄	1996 12 14.48661	03 28 30.95	+18 08 45.6		369
1996 XW ₁	1996 12 14.57222	02 36 37.25	+07 54 06.6		360	1996 VO ₄	1996 11 19.50002	03 35 25.34	+23 40 43.1	16.0 V	369
1996 XW ₁	1996 12 14.57552	02 36 36.94	+07 53 50.3		360	1996 VO ₄	1996 11 19.50579	03 35 24.67	+23 40 47.7		369
1996 XW ₁	1996 12 14.57882	02 36 36.72	+07 53 32.7		360	1996 VO ₄	1996 11 28.44027	03 18 56.54	+25 30 18.9	16.5 V	369
1996 XX ₁₄	1996 12 14.59115	04 44 18.00	−36 19 23.9		360	1996 VO ₄	1996 11 28.44514	03 18 55.99	+25 30 23.1		369
1996 XX ₁₄	1996 12 14.59410	04 44 18.51	−36 19 08.7	S	360	1996 VO ₄	1996 12 06.42130	03 05 57.45	+26 52 43.8	16.6 V	369
1996 XX ₁₄	1996 12 14.62049	04 44 23.85	−36 16 43.6		360	1996 VO ₄	1996 12 06.43228	03 05 56.48	+26 52 50.0		369
367 Yatsuka						1996 VO ₄	1996 12 14.44580	02 55 39.87	+28 02 31.6	16.9 V	369
H. Abe, 461-2, Futago, Yatsuka-Cho, Shimane-Ken, 690-14 Japan						1996 VO ₄	1996 12 14.45887	02 55 39.01	+28 02 38.4		369
0.26-m $f/6.0$ reflector + CCD						1996 VT ₇	1996 12 01.68166	04 19 18.84	+21 32 14.9	16.3 V	369
GSC						1996 VT ₇	1996 12 01.69399	04 19 17.94	+21 32 14.8		369
1996 TG ₅	1996 11 27.59683	01 28 43.63	+06 07 56.6	17.2 V	367	1996 VT ₇	1996 12 02.55975	04 18 17.53	+21 31 57.6	16.0 V	369
1996 TG ₅	1996 11 27.62584	01 28 43.34	+06 08 00.3		367	1996 VT ₇	1996 12 02.58299	04 18 15.83	+21 31 57.2		369
1996 TG ₅	1996 11 28.54411	01 28 37.25	+06 09 55.2	17.3 V	367	1996 VL ₃₀	1996 11 28.45992	03 31 18.96	+18 46 49.1	16.5 V	369
1996 TG ₅	1996 11 28.56247	01 28 37.10	+06 09 57.2		367	1996 VL ₃₀	1996 11 28.48120	03 31 17.80	+18 46 37.8		369
1996 TY ₇	1996 12 14.58054	01 34 37.02	+11 42 49.2	17.5 V	367	1996 VL ₃₀	1996 11 28.49344	03 31 17.20	+18 46 31.4	16.2 V	369
1996 TY ₇	1996 12 14.59496	01 34 37.48	+11 42 56.0		367	1996 VL ₃₀	1996 11 28.50637	03 31 16.47	+18 46 24.9		369
369 Chichibu						1996 VL ₃₀	1996 11 30.52938	03 29 37.78	+18 28 53.1	16.4 V	369
T. Urata, 1-8, Dobayashi 1 Chome, Shimizu, Shizuoka-Ken 424, Japan						1996 VL ₃₀	1996 11 30.53914	03 29 37.28	+18 28 48.2		369
Observer N. Sato						1996 VL ₃₀	1996 11 30.54705	03 29 36.88	+18 28 44.0		369
0.31-m $f/4.0$ reflector + CCD						1996 VL ₃₀	1996 12 01.47372	03 28 53.95	+18 20 53.1	16.8 V	369
GSC						1996 VL ₃₀	1996 12 01.48355	03 28 53.48	+18 20 48.0		369
1996 VJ ₄	1996 11 19.56488	03 41 27.87	+19 15 26.5		369	1996 VL ₃₀	1996 12 01.49206	03 28 53.07	+18 20 43.4		369
1996 VJ ₄	1996 11 19.57550	03 41 27.26	+19 15 22.5		369	1996 VL ₃₀	1996 12 02.43674	03 28 10.63	+18 12 51.0	16.8 V	369
1996 VJ ₄	1996 11 19.58403	03 41 26.85	+19 15 19.3		369	1996 VL ₃₀	1996 12 02.45719	03 28 09.68	+18 12 40.6		369
						1996 VL ₃₀	1996 12 06.46115	03 25 26.33	+17 40 53.3	16.8 V	369

1996 WX ₂	* 1996 11 30.52938	03 29 12.48	+18 23 21.2	18.0 V	369	1996 XR	1996 12 06.49402	04 05 08.05	+21 32 02.3	17.3 V	369
1996 WX ₂	1996 11 30.53914	03 29 12.07	+18 23 17.0		369	1996 XR	1996 12 06.50972	04 05 07.27	+21 32 00.8		369
1996 WX ₂	1996 11 30.54705	03 29 11.65	+18 23 14.3		369	1996 XR	1996 12 08.49696	04 03 14.87	+21 27 54.7	17.8 V	369
1996 WX ₂	1996 12 01.47372	03 28 30.04	+18 17 06.0	18.2 V	369	1996 XR	1996 12 14.51686	03 57 58.39	+21 15 48.5	17.9 V	369
1996 WX ₂	1996 12 01.48355	03 28 29.47	+18 17 01.6		369	1996 XR	1996 12 14.53796	03 57 57.27	+21 15 46.2		369
1996 WX ₂	1996 12 01.49206	03 28 29.11	+18 16 57.5		369	1996 XS	* 1996 12 01.56149	04 10 42.42	+21 49 43.0	17.5 V	369
1996 WX ₂	1996 12 02.43674	03 27 47.37	+18 10 45.4	18.3 V	369	1996 XS	1996 12 01.57383	04 10 41.61	+21 49 38.9		369
1996 WX ₂	1996 12 02.45719	03 27 46.42	+18 10 38.7		369	1996 XS	1996 12 02.49028	04 09 45.90	+21 44 07.7	17.4 V	369
1996 WX ₂	1996 12 06.44693	03 24 59.39	+17 45 12.8	18.1 V	369	1996 XS	1996 12 02.50565	04 09 44.93	+21 44 02.7		369
1996 WX ₂	1996 12 06.46115	03 24 58.95	+17 45 04.0		369	1996 XS	1996 12 06.50576	04 05 48.52	+21 20 11.4	17.7 V	369
1996 WY ₂	* 1996 11 30.53531	03 32 26.90	+18 00 56.6	16.9 V	369	1996 XS	1996 12 06.51742	04 05 47.82	+21 20 07.1		369
1996 WY ₂	1996 11 30.54314	03 32 26.40	+18 00 59.6		369	1996 XS	1996 12 14.50664	03 58 48.52	+20 34 38.5	17.8 V	369
1996 WY ₂	1996 11 30.55125	03 32 25.95	+18 01 01.4		369	1996 XS	1996 12 14.53031	03 58 47.38	+20 34 29.8		369
1996 WY ₂	1996 12 01.47941	03 31 33.47	+18 06 05.3	17.1 V	369	1996 XT	* 1996 12 01.60302	04 13 29.61	+21 08 08.2	17.0 V	369
1996 WY ₂	1996 12 01.48806	03 31 33.00	+18 06 07.9		369	1996 XT	1996 12 01.61536	04 13 28.86	+21 08 10.6		369
1996 WY ₂	1996 12 01.49622	03 31 32.51	+18 06 10.9		369	1996 XT	1996 12 02.53144	04 12 30.89	+21 10 38.1	16.9 V	369
1996 WY ₂	1996 12 02.45300	03 30 39.54	+18 11 24.6	17.1 V	369	1996 XT	1996 12 02.54273	04 12 30.12	+21 10 39.0		369
1996 WY ₂	1996 12 02.46152	03 30 39.01	+18 11 27.5		369	1996 XT	1996 12 06.54203	04 08 22.20	+21 21 12.3	17.2 V	369
1996 WY ₂	1996 12 06.45284	03 27 12.03	+18 33 14.6	17.2 V	369	1996 XT	1996 12 06.56410	04 08 20.77	+21 21 16.1		369
1996 WY ₂	1996 12 06.46531	03 27 11.38	+18 33 19.6		369	1996 XT	1996 12 14.57181	04 00 50.94	+21 41 36.1	17.5 V	369
1996 WY ₂	1996 12 14.48105	03 21 39.95	+19 17 25.9	17.5 V	369	1996 XT	1996 12 14.59203	04 00 49.84	+21 41 39.3		369
1996 WY ₂	1996 12 14.49456	03 21 39.48	+19 17 31.4		369	1996 XU	* 1996 12 01.60711	04 13 18.56	+21 36 07.4	17.6 V	369
1996 WZ ₂	* 1996 11 30.68382	05 02 07.80	+23 35 13.4	16.7 V	369	1996 XU	1996 12 01.61944	04 13 17.70	+21 36 03.8		369
1996 WZ ₂	1996 11 30.69616	05 02 06.93	+23 35 16.1		369	1996 XU	1996 12 02.52721	04 12 18.62	+21 31 45.2	17.5 V	369
1996 WZ ₂	1996 12 01.50612	05 01 11.61	+23 38 40.6	16.6 V	369	1996 XU	1996 12 02.53909	04 12 17.88	+21 31 41.3		369
1996 WZ ₂	1996 12 01.51110	05 01 11.28	+23 38 41.8		369	1996 XU	1996 12 06.54775	04 08 02.83	+21 12 41.0	17.8 V	369
1996 WZ ₂	1996 12 01.51605	05 01 10.96	+23 38 43.1		369	1996 XU	1996 12 06.56801	04 08 01.56	+21 12 35.1		369
1996 WZ ₂	1996 12 02.56976	04 59 57.90	+23 43 07.4	16.8 V	369	1996 XU	1996 12 14.50125	04 00 24.59	+20 36 17.7	17.9 V	369
1996 WZ ₂	1996 12 02.58891	04 59 56.54	+23 43 12.3		369	1996 XU	1996 12 14.52582	04 00 23.23	+20 36 10.4		369
1996 WZ ₂	1996 12 06.57432	04 55 18.42	+23 59 13.9	16.5 V	369	1996 XV	* 1996 12 01.61119	04 13 30.76	+21 50 18.1	17.9 V	369
1996 WZ ₂	1996 12 06.58251	04 55 17.82	+23 59 15.9		369	1996 XV	1996 12 01.62353	04 13 30.00	+21 50 16.8		369
1996 XP	* 1996 12 01.52847	04 09 26.96	+21 05 05.0	17.5 V	369	1996 XV	1996 12 02.52352	04 12 42.01	+21 48 37.1	18.0 V	369
1996 XP	1996 12 01.54081	04 09 26.15	+21 05 05.4		369	1996 XV	1996 12 02.53539	04 12 41.29	+21 48 34.9		369
1996 XP	1996 12 02.48635	04 08 25.41	+21 04 01.7	17.5 V	369	1996 XV	1996 12 06.53676	04 09 10.25	+21 41 01.6	18.0 V	369
1996 XP	1996 12 02.50153	04 08 24.25	+21 04 01.5		369	1996 XV	1996 12 06.56008	04 09 09.01	+21 40 59.6		369
1996 XP	1996 12 02.51661	04 08 23.38	+21 04 00.5		369	1996 XV	1996 12 08.49076	04 07 29.82	+21 37 19.2	18.0 V	369
1996 XP	1996 12 06.47260	04 04 17.64	+20 59 36.8	17.8 V	369	1996 XV	1996 12 08.51810	04 07 28.44	+21 37 15.5		369
1996 XP	1996 12 06.48253	04 04 17.01	+20 59 36.1		369	1996 XV	1996 12 14.56650	04 02 34.36	+21 25 56.5	18.1 V	369
1996 XP	1996 12 08.51005	04 02 17.79	+20 57 25.3	17.7 V	369	1996 XV	1996 12 14.58817	04 02 33.34	+21 25 54.5		369
1996 XP	1996 12 08.52991	04 02 16.57	+20 57 24.6		369	1996 XW	* 1996 12 01.63196	04 15 04.66	+21 29 33.6	17.0 V	369
1996 XP	1996 12 14.52162	03 57 00.32	+20 51 44.8	18.0 V	369	1996 XW	1996 12 01.64429	04 15 03.91	+21 29 35.0		369
1996 XP	1996 12 14.54255	03 56 59.30	+20 51 45.4		369	1996 XW	1996 12 02.54839	04 14 10.02	+21 31 15.5	17.0 V	369
1996 XQ	* 1996 12 01.55332	04 09 44.49	+21 13 15.2	17.5 V	369	1996 XW	1996 12 02.57521	04 14 08.34	+21 31 18.8		369
1996 XQ	1996 12 01.56566	04 09 43.80	+21 13 15.2		369	1996 XW	1996 12 06.53156	04 10 15.45	+21 38 26.0	17.5 V	369
1996 XQ	1996 12 02.49759	04 08 47.28	+21 13 58.9	17.5 V	369	1996 XW	1996 12 06.55622	04 10 13.98	+21 38 28.4		369
1996 XQ	1996 12 02.51294	04 08 46.37	+21 13 59.9		369	1996 XW	1996 12 08.48407	04 08 23.42	+21 41 51.3	17.5 V	369
1996 XR	* 1996 12 01.56149	04 09 58.69	+21 42 17.9	18.0 V	369	1996 XW	1996 12 08.51441	04 08 21.66	+21 41 54.8		369
1996 XR	1996 12 01.57383	04 09 57.96	+21 42 16.2		369	1996 XX	* 1996 12 01.67757	04 18 16.35	+21 19 22.5	17.5 V	369
1996 XR	1996 12 02.47593	04 09 03.92	+21 40 24.1	17.6 V	369	1996 XX	1996 12 01.68991	04 18 15.52	+21 19 24.3		369
1996 XR	1996 12 02.49028	04 09 03.04	+21 40 22.7	17.7 V	369	1996 XX	1996 12 02.55414	04 17 17.56	+21 21 59.5	17.5 V	369
1996 XR	1996 12 02.50565	04 09 02.05	+21 40 20.1		369	1996 XX	1996 12 02.57922	04 17 15.75	+21 22 03.7		369
1996 XR	1996 12 02.50926	04 09 01.80	+21 40 19.4		369	1996 XX	1996 12 06.52604	04 12 53.73	+21 33 35.8	17.6 V	369

1996 XX	1996 12 06.55231	04 12 51.95	+21 33 41.2		369
1996 XX	1996 12 14.55082	04 04 35.82	+21 55 53.3	17.9 V	369
1996 XX	1996 12 14.57656	04 04 34.28	+21 55 56.9		369
1996 XB ₂₆	* 1996 12 08.48407	04 08 34.77	+21 43 46.8	17.6 V	369
1996 XB ₂₆	1996 12 08.51441	04 08 33.05	+21 43 37.8		369
1996 XB ₂₆	1996 12 08.53447	04 08 31.88	+21 43 32.0		369
1996 XB ₂₆	1996 12 14.55628	04 03 23.74	+21 14 00.4	17.7 V	369
1996 XB ₂₆	1996 12 14.58061	04 03 22.63	+21 13 54.0		369
1996 XC ₂₆	* 1996 12 08.63368	07 12 40.39	+23 08 27.6	17.4 V	369
1996 XC ₂₆	1996 12 08.64602	07 12 39.97	+23 08 28.5		369
1996 XC ₂₆	1996 12 14.62435	07 08 39.44	+23 10 33.8	17.4 V	369
1996 XC ₂₆	1996 12 14.63597	07 08 38.85	+23 10 33.4		369
1996 XD ₂₆	* 1996 12 08.74125	07 20 00.80	+24 02 23.3	17.0 V	369
1996 XD ₂₆	1996 12 08.75359	07 20 00.29	+24 02 26.0		369
1996 XD ₂₆	1996 12 14.67825	07 15 52.54	+24 29 13.6	17.1 V	369
1996 XD ₂₆	1996 12 14.69791	07 15 51.60	+24 29 19.4		369
4586 P-L	1996 12 08.63777	07 13 02.32	+23 25 28.4	16.9 V	369
4586 P-L	1996 12 08.65010	07 13 01.83	+23 25 29.9		369
4586 P-L	1996 12 14.63172	07 08 58.87	+23 35 30.7	16.8 V	369
4586 P-L	1996 12 14.64339	07 08 58.36	+23 35 32.0		369
(279)	1996 12 08.61700	07 11 12.73	+23 44 11.2	14.7 V	369
(279)	1996 12 08.62934	07 11 12.35	+23 44 12.2		369
(551)	1996 11 30.67973	05 03 10.38	+23 23 52.4	12.7 V	369
(3545)	1996 11 28.45992	03 30 58.88	+18 49 31.1	16.0 V	369
(3545)	1996 11 28.48120	03 30 57.73	+18 49 28.5		369
(5155)	1996 12 01.53664	04 09 19.08	+21 40 48.7	17.0 V	369
(5155)	1996 12 01.54898	04 09 18.41	+21 40 48.3		369
(5155)	1996 12 02.47593	04 08 29.93	+21 39 55.0	17.0 V	369
(5155)	1996 12 02.50926	04 08 28.14	+21 39 53.1		369
(5155)	1996 12 08.49696	04 03 22.90	+21 34 02.1	16.3 V	369
(5155)	1996 12 14.51182	03 58 38.61	+21 28 13.7	17.1 V	369
(5155)	1996 12 14.53426	03 58 37.60	+21 28 13.1		369

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

0.60-m $f/3.5$ reflector

ACRS, GSC

1974 SF	1996 11 06.65694	03 52 36.97	+13 02 59.3	17 V	372
1974 SF	1996 11 06.66563	03 52 36.64	+13 02 56.3	17 V	372
1974 SF	1996 11 14.56493	03 45 08.59	+12 13 31.1	16.5 V	372
1974 SF	1996 11 15.59844	03 44 08.20	+12 07 30.9	16.5 V	372
1985 GA ₁	1996 11 14.61527	03 51 50.72	+10 27 51.2	17 V	372
1985 GA ₁	1996 11 15.61996	03 50 44.27	+10 24 40.3	17.5 V	372
1985 GA ₁	1996 11 15.63021	03 50 43.50	+10 24 39.4	17.5 V	372
1994 JE ₁	1996 10 10.73924	04 11 59.61	+17 57 31.8	18 V	372
1994 JE ₁	1996 10 14.70417	04 11 09.50	+18 00 58.4		372
1994 JE ₁	1996 10 15.62153	04 10 53.25	+18 01 39.9		372
1994 JE ₁	1996 10 16.74674	04 10 30.95	+18 02 28.1	18 V	372
1994 JE ₁	1996 10 19.70347	04 09 20.49	+18 04 16.8	17.5 V	372
1994 JE ₁	1996 10 20.70868	04 08 52.38	+18 04 49.3	17.5 V	372
1996 PW	1996 09 10.58194	22 17 32.21	-21 54 06.6	17 V	372
1996 VL ₇	* 1996 11 14.56493	03 45 38.16	+12 41 33.1	17.5 V	372
1996 VL ₇	1996 11 15.59844	03 44 41.61	+12 34 40.0	17 V	372

1996 VL ₇	1996 11 15.60903	03 44 40.91	+12 34 35.6	17 V	372
1996 XP ₂₅	* 1996 12 02.57118	04 05 42.36	+10 23 14.3	18 V	372
1996 XP ₂₅	1996 12 02.58125	04 05 41.71	+10 23 12.8		372
1996 XP ₂₅	1996 12 03.63368	04 04 41.73	+10 19 36.4	18 V	372
1996 XP ₂₅	1996 12 03.64653	04 04 40.95	+10 19 35.6		372
1996 XQ ₂₅	* 1996 12 03.63368	04 06 25.17	+09 34 39.9	17 V	372
1996 XQ ₂₅	1996 12 03.64653	04 06 24.62	+09 34 40.4		372
1996 XQ ₂₅	1996 12 08.61424	04 02 12.60	+09 48 04.5	17 V	372
1996 XQ ₂₅	1996 12 08.62417	04 02 12.29	+09 48 05.7		372
1996 XR ₂₅	* 1996 12 08.67986	04 35 32.66	+14 14 33.1	15.5 V	372
1996 XR ₂₅	1996 12 08.68958	04 35 32.00	+14 14 32.9		372
1996 XR ₂₅	1996 12 09.48754	04 34 42.40	+14 14 35.3	16 V	372
1996 XR ₂₅	1996 12 09.49778	04 34 41.75	+14 14 35.8		372
(7288)	1996 10 16.59931	02 11 06.84	+19 57 09.6	15.5 V	372
(7288)	1996 10 16.61319	02 11 06.06	+19 57 06.8		372

381 Kiso

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Observers M. Abe, Y. Asakura, M. Saito, D. J. Asher, S. Isobe

Measurer I. Sato, Y. Asakura, M. Saito, D. J. Asher

1.05-m $f/3.1$ Schmidt + CCD

1984 BC	1996 12 07.79837	09 39 13.90	+06 25 10.6		381
1984 BC	1996 12 07.84387	09 39 17.56	+06 25 17.6		381
1989 UQ	1996 11 06.42380	00 18 00.30	-04 16 48.7	16.3 R	381
1989 UQ	1996 11 06.45941	00 17 52.71	-04 17 36.3	16.6 R	381
1989 UQ	1996 11 06.50006	00 17 43.92	-04 18 31.3	16.4 R	381
1989 UQ	1996 11 06.54311	00 17 34.67	-04 19 29.0	16.3 R	381
1989 UQ	1996 11 06.58299	00 17 26.16	-04 20 22.2	16.5 R	381
1989 UQ	1996 11 06.62521	00 17 17.24	-04 21 18.2	16.3 R	381
1989 UQ	1996 11 06.66799	00 17 08.42	-04 22 14.7	16.5 R	381
1992 QN	1996 12 06.48964	23 22 22.91	+04 32 18.3		381
1992 QN	1996 12 06.49251	23 22 23.00	+04 32 19.2		381
1992 QN	1996 12 06.49692	23 22 23.27	+04 32 20.9		381
1992 TC	1996 12 06.74642	07 24 52.19	+20 45 55.4		381
1992 TC	1996 12 06.74944	07 24 52.03	+20 45 57.2		381
1993 XN ₂	1996 12 06.50466	23 38 44.80	-08 13 45.3		381
1993 XN ₂	1996 12 06.50569	23 38 45.06	-08 13 38.1		381
1995 CS ₁	1996 12 06.56008	02 44 43.64	-10 16 13.4		381
1995 CS ₁	1996 12 06.56244	02 44 43.53	-10 16 14.3		381
1995 CS ₁	1996 12 06.56705	02 44 43.37	-10 16 15.4		381
1995 CS ₁	1996 12 06.57010	02 44 43.27	-10 16 16.1		381
1995 LH	1996 12 06.75748	07 23 49.22	+33 50 54.3		381
1995 LH	1996 12 06.76270	07 23 48.98	+33 50 55.7		381
1996 UK	1996 12 06.54432	02 07 36.49	+04 38 42.7		381
1996 UK	1996 12 06.54654	02 07 36.55	+04 38 42.3		381
1996 UK	1996 12 06.54875	02 07 36.60	+04 38 42.3		381
1996 VZ ₂	1996 11 06.81057	03 11 32.19	+17 11 06.2	19.4 R	381
1996 VZ ₂	1996 11 06.82358	03 11 31.33	+17 11 05.7	19.6 R	381
1996 VJ ₃	1996 11 06.80361	03 10 43.40	+17 03 38.6	19.3 R	381
1996 VJ ₃	1996 11 06.81703	03 10 42.57	+17 03 37.4	19.6 R	381

1996 VJ ₃	1996 11 06.82997	03 10 41.89	+17 03 36.9	19.6 R	381	(2212)	1996 12 07.74278	04 41 16.88	+34 35 06.3		381
1996 VK ₁₃	1996 11 06.74106	03 08 48.65	+16 54 09.5	19.8 R	381	(2212)	1996 12 08.45663	04 40 06.58	+34 33 57.0		381
1996 VK ₁₃	1996 11 06.75373	03 08 48.06	+16 54 02.2	19.9 R	381	(2212)	1996 12 08.45902	04 40 06.35	+34 33 56.9		381
1996 VK ₁₃	1996 11 06.75679	03 08 47.91	+16 54 00.5	19.8 R	381	(3199)	1996 12 07.82792	12 32 08.41	+43 57 48.9		381
1996 VK ₁₃	1996 11 06.76872	03 08 47.29	+16 53 53.2	19.7 R	381	(3199)	1996 12 07.83029	12 32 08.52	+43 57 47.8		381
1996 VS ₁₃	1996 11 06.81057	03 11 48.44	+17 13 38.7	19.3 R	381	(3581)	1996 12 06.78293	08 42 33.97	-16 36 41.3		381
1996 VS ₁₃	1996 11 06.82358	03 11 47.71	+17 13 35.8	19.2 R	381	(3581)	1996 12 06.79392	08 42 33.76	-16 36 46.8		381
1996 VP ₁₅	1996 11 06.74730	03 10 21.02	+16 50 57.1	18.9 R	381	(3581)	1996 12 07.76245	08 42 16.75	-16 43 46.7		381
1996 VP ₁₅	1996 11 06.75985	03 10 20.13	+16 50 57.5	19.2 R	381	(3581)	1996 12 07.76594	08 42 16.67	-16 43 48.0		381
1996 VQ ₁₅	1996 11 06.80361	03 11 05.07	+16 59 37.3	18.8 R	381	(3838)	1996 12 06.77115	07 50 30.11	-11 51 18.8	F	381
1996 VQ ₁₅	1996 11 06.81703	03 11 04.35	+16 59 35.0	19.2 R	381	(3838)	1996 12 06.77521	07 50 29.71	-11 51 23.4	F	381
1996 VQ ₁₅	1996 11 06.82997	03 11 03.63	+16 59 31.7	19.0 R	381	(4346)	1996 11 06.80361	03 11 06.23	+16 56 27.3	17.3 R	381
1996 VE ₃₃	1996 11 06.68780	03 07 51.87	+16 35 14.4	20.1 R	381	(4346)	1996 11 06.81703	03 11 05.58	+16 56 22.3	17.4 R	381
1996 VE ₃₃	1996 11 06.69830	03 07 51.16	+16 35 11.2	20.3 R	381	(4346)	1996 11 06.82997	03 11 04.94	+16 56 17.1	17.4 R	381
1996 VG ₃₃	1996 11 06.74420	03 09 41.89	+16 55 51.8	18.5 R	381	(4486)	1996 12 07.85093	11 43 22.59	+04 52 09.0		381
1996 VG ₃₃	1996 11 06.74730	03 09 41.68	+16 55 51.7	18.5 R	381	(4486)	1996 12 07.85316	11 43 22.98	+04 52 06.7		381
1996 VG ₃₃	1996 11 06.75985	03 09 40.90	+16 55 51.1	18.5 R	381	(4487)	1996 12 06.47755	22 43 48.28	-13 17 15.8		381
1996 VG ₃₃	1996 11 06.77373	03 09 40.01	+16 55 50.9	18.5 R	381	(4487)	1996 12 06.48063	22 43 48.91	-13 17 15.5		381
1996 VG ₃₃	1996 11 06.83471	03 09 36.25	+16 55 50.1	18.8 R	381	(4947)	1996 12 06.53507	01 07 38.28	-19 13 44.4		381
1996 XW ₁	1996 12 06.57493	02 49 18.01	+19 03 38.3	19 V	381	(4947)	1996 12 06.53758	01 07 38.80	-19 13 45.7		381
1996 XW ₁	1996 12 06.57622	02 49 17.87	+19 03 32.1		381	(5189)	1996 12 07.75163	06 00 06.79	+17 59 33.5		381
1996 XW ₁	1996 12 06.57853	02 49 17.59	+19 03 20.6		381	(6523)	1996 12 07.72138	02 18 48.03	+48 51 48.4		381
1996 XW ₁	1996 12 07.69970	02 47 14.57	+17 31 09.5	19 V	381	(6523)	1996 12 07.72616	02 18 47.66	+48 51 45.0		381
1996 XW ₁	1996 12 07.70106	02 47 14.43	+17 31 03.0		381	385 Nihondaira Observatory					
1996 XW ₁	1996 12 08.54073	02 45 47.01	+16 21 24.6	18.5 V	381	T. Urata, 1-8, Dobayashi 1 Chome, Shimizu, Shizuoka-Ken, 424 Japan					
1996 XW ₁	1996 12 08.54210	02 45 46.86	+16 21 17.4		381	0.31-m $f/4.7$ reflector + CCD					
1996 XV ₂	1996 12 08.46471	03 31 33.66	+15 56 58.5		381	GSC					
1996 XV ₂	1996 12 08.46714	03 31 33.56	+15 56 57.7		381	1991 RH ₇	1996 12 12.55206	03 43 56.53	+20 35 18.1	17.5 V	385
1996 XV ₂	1996 12 08.47000	03 31 33.45	+15 56 56.8		381	1991 RH ₇	1996 12 12.55619	03 43 56.40	+20 35 16.1		385
1996 XH ₅	* 1996 12 06.65904	04 42 28.41	+34 34 59.1	18 V	381	1991 RH ₇	1996 12 12.56037	03 43 56.16	+20 35 15.8		385
1996 XH ₅	1996 12 06.66152	04 42 28.23	+34 34 59.0		381	1991 RH ₇	1996 12 14.53907	03 42 30.27	+20 27 04.9	18 V	385
1996 XH ₅	1996 12 06.66506	04 42 27.98	+34 34 58.3		381	1991 RH ₇	1996 12 14.54322	03 42 30.03	+20 27 03.2		385
1996 XH ₅	1996 12 07.73618	04 41 09.57	+34 32 56.7		381	1991 RH ₇	1996 12 14.54775	03 42 29.93	+20 27 01.9		385
1996 XH ₅	1996 12 07.73907	04 41 09.37	+34 32 56.0		381	1992 YM	1996 12 01.69983	05 36 06.58	+10 22 38.6	16.5 V	385
1996 XH ₅	1996 12 07.74278	04 41 09.08	+34 32 55.4		381	1992 YM	1996 12 01.70263	05 36 06.42	+10 22 39.5		385
1996 XH ₅	1996 12 08.45663	04 40 17.89	+34 31 27.4		381	1992 YM	1996 12 01.70545	05 36 06.25	+10 22 40.2		385
1996 XH ₅	1996 12 08.45902	04 40 17.70	+34 31 27.2		381	1992 YU ₂	1996 12 01.69008	04 57 47.11	+19 11 10.8	16 V	385
1996 XA ₁₉	* 1996 12 08.46471	03 31 23.46	+15 57 20.3	17.5 V	381	1992 YU ₂	1996 12 01.69287	04 57 46.96	+19 11 10.2		385
1996 XA ₁₉	1996 12 08.46714	03 31 23.31	+15 57 21.2		381	1992 YU ₂	1996 12 01.69566	04 57 46.82	+19 11 09.3		385
1996 XA ₁₉	1996 12 08.47000	03 31 23.13	+15 57 22.4		381	1993 BM	1996 12 01.58310	04 13 26.65	+34 22 29.5	16.5 V	385
(1862)	1996 12 06.46215	22 19 06.95	-06 23 42.1		381	1993 BM	1996 12 01.58659	04 13 26.36	+34 22 29.2		385
(1862)	1996 12 06.46416	22 19 07.88	-06 23 34.5		381	1993 BM	1996 12 01.59009	04 13 26.10	+34 22 28.6		385
(1862)	1996 12 06.46553	22 19 08.60	-06 23 28.9		381	1993 WD	1996 11 19.57330	02 41 35.09	-24 09 14.4	15 V	385
(1862)	1996 12 06.46691	22 19 09.26	-06 23 23.8		381	1993 WD	1996 11 19.57631	02 41 32.59	-24 08 54.2		385
(1862)	1996 12 06.46830	22 19 09.92	-06 23 18.4		381	1993 WD	1996 11 19.57772	02 41 31.27	-24 08 44.4		385
(1862)	1996 12 06.46969	22 19 10.56	-06 23 13.3		381	1995 OV	1996 12 01.54881	03 52 57.99	+31 27 14.7	17.5 V	I 385
(1943)	1996 12 07.83551	10 55 33.56	-03 55 27.4		381	1995 OV	1996 12 03.59494	03 50 54.71	+31 20 31.9	17.5 V	385
(1943)	1996 12 07.83772	10 55 33.92	-03 55 30.6		381	1995 OV	1996 12 03.59910	03 50 54.49	+31 20 30.9		385
(2212)	1996 12 06.65904	04 43 04.06	+34 36 41.4		381	1995 OV	1996 12 03.60319	03 50 54.24	+31 20 29.8		385
(2212)	1996 12 06.66152	04 43 03.82	+34 36 41.3		381	1996 TF ₇	1996 12 08.45558	00 16 07.65	-01 28 07.3	17 V	385
(2212)	1996 12 07.73618	04 41 17.55	+34 35 06.9		381	1996 TF ₇	1996 12 08.45979	00 16 07.72	-01 28 07.2		385
(2212)	1996 12 07.73907	04 41 17.25	+34 35 06.7		381	1996 TF ₇	1996 12 08.46468	00 16 07.92	-01 28 06.1		385

1996 TG ₇	1996 12 01.47128	00 15 19.50	+01 47 12.4	17.5 V	385	1996 VW	1996 11 30.47472	01 50 48.10	+10 34 40.6	17 V	385
1996 TG ₇	1996 12 01.47553	00 15 19.76	+01 47 13.3		385	1996 VW	1996 11 30.48326	01 50 47.98	+10 34 38.5		385
1996 TG ₇	1996 12 01.47973	00 15 19.79	+01 47 15.3		385	1996 VW	1996 11 30.48743	01 50 47.90	+10 34 37.1		385
1996 TH ₇	1996 12 08.43748	00 13 58.01	+01 48 19.4	17.5 V	385	1996 VW	1996 12 02.50546	01 50 27.83	+10 28 17.9	17 V	385
1996 TH ₇	1996 12 08.44594	00 13 58.25	+01 48 21.3		385	1996 VW	1996 12 02.52024	01 50 27.70	+10 28 15.0		385
1996 TH ₇	1996 12 08.45021	00 13 58.34	+01 48 22.7		385	1996 VW	1996 12 02.52457	01 50 27.67	+10 28 13.9		385
1996 TO ₁₁	1996 11 30.49372	01 59 49.41	+19 23 36.8	18.5 V	385	1996 VO ₁	1996 12 01.56216	04 00 01.11	+34 03 16.3	15.5 V	385
1996 TO ₁₁	1996 11 30.50578	01 59 49.20	+19 23 41.4		385	1996 VO ₁	1996 12 01.56498	04 00 00.91	+34 03 16.8		385
1996 TO ₁₁	1996 12 02.53142	01 59 51.44	+19 34 05.4	18.5 V	385	1996 VO ₁	1996 12 01.56778	04 00 00.68	+34 03 17.0		385
1996 TO ₁₁	1996 12 02.53772	01 59 51.50	+19 34 07.9		385	1996 VP ₁	1996 12 01.57289	04 06 07.09	+30 02 17.2	15.5 V	385
1996 TO ₁₁	1996 12 02.54402	01 59 51.49	+19 34 10.5		385	1996 VP ₁	1996 12 01.57574	04 06 06.90	+30 02 15.6		385
1996 TJ ₁₂	1996 11 03.70760	02 19 05.40	+13 38 31.1	16.5 V	385	1996 VP ₁	1996 12 01.57853	04 06 06.73	+30 02 13.8		385
1996 TJ ₁₂	1996 11 03.71039	02 19 05.21	+13 38 30.9		385	1996 VA ₅	1996 12 01.52196	02 09 41.36	+07 41 13.4	17 V	385
1996 TJ ₁₂	1996 11 03.71332	02 19 05.07	+13 38 30.1		385	1996 VA ₅	1996 12 01.52617	02 09 41.19	+07 41 12.9		385
1996 TJ ₁₂	1996 11 15.50537	02 09 09.03	+13 25 02.7	16.5 V	385	1996 VA ₅	1996 12 01.53037	02 09 41.09	+07 41 11.2		385
1996 TJ ₁₂	1996 11 15.51266	02 09 08.63	+13 25 02.7		385	1996 VN ₅	1996 11 30.52088	02 06 07.79	+07 59 14.2	17 V	385
1996 TJ ₁₂	1996 11 15.51619	02 09 08.49	+13 25 02.7		385	1996 VN ₅	1996 11 30.52365	02 06 07.71	+07 59 14.8		385
1996 TL ₁₂	1996 11 03.66950	02 06 55.44	+13 19 27.6	15.5 V	385	1996 VN ₅	1996 11 30.52645	02 06 07.66	+07 59 14.3		385
1996 TL ₁₂	1996 11 03.67227	02 06 55.25	+13 19 27.8		385	1996 VN ₅	1996 12 08.51764	02 03 45.80	+07 58 43.0	17.5 V	385
1996 TL ₁₂	1996 11 03.67512	02 06 55.05	+13 19 28.0		385	1996 VN ₅	1996 12 08.54164	02 03 45.47	+07 58 43.6		385
1996 TL ₁₂	1996 11 14.50240	01 56 12.95	+13 36 03.6	15.5 V	385	1996 VN ₅	1996 12 08.54584	02 03 45.42	+07 58 44.0		385
1996 TL ₁₂	1996 11 14.50524	01 56 12.80	+13 36 03.9		385	1996 VO ₅	1996 12 01.49958	02 10 07.14	+09 19 20.9	17 V	385
1996 TL ₁₂	1996 11 14.50804	01 56 12.64	+13 36 04.1		385	1996 VO ₅	1996 12 01.51242	02 10 07.03	+09 19 19.7		385
1996 TL ₁₂	1996 11 30.46135	01 45 35.44	+14 09 48.4	16 V	385	1996 VO ₅	1996 12 01.51667	02 10 06.87	+09 19 19.8		385
1996 TL ₁₂	1996 11 30.46720	01 45 35.28	+14 09 49.4		385	1996 VO ₅	1996 12 02.57052	02 09 51.80	+09 17 55.9	17 V	385
1996 TL ₁₂	1996 11 30.46998	01 45 35.23	+14 09 50.5		385	1996 VO ₅	1996 12 02.57815	02 09 51.67	+09 17 54.7		385
1996 TM ₁₂	1996 12 02.55161	02 06 33.46	+06 17 42.1	18.5 V	385	1996 VO ₅	1996 12 02.58234	02 09 51.64	+09 17 54.7		385
1996 TM ₁₂	1996 12 02.55789	02 06 33.35	+06 17 39.5		385	1996 VQ ₅	1996 12 01.53648	03 51 48.51	+22 10 56.2	16.5 V	385
1996 TM ₁₂	1996 12 02.56418	02 06 33.34	+06 17 37.6		385	1996 VQ ₅	1996 12 01.54007	03 51 48.33	+22 10 55.3		385
1996 UK	1996 12 01.45211	02 05 24.75	+04 51 12.6	17 V	385	1996 VQ ₅	1996 12 01.54366	03 51 48.21	+22 10 53.2		385
1996 UK	1996 12 01.46083	02 05 24.84	+04 51 09.8		385	1996 VQ ₅	1996 12 12.55206	03 43 57.16	+20 34 39.0	17 V	385
1996 UK	1996 12 01.46559	02 05 25.02	+04 51 09.8		385	1996 VQ ₅	1996 12 12.55619	03 43 57.04	+20 34 36.9		385
1996 UK	1996 12 03.53969	02 06 13.77	+04 44 58.5	17.3 V	385	1996 VQ ₅	1996 12 12.56037	03 43 56.87	+20 34 35.0		385
1996 UK	1996 12 03.54384	02 06 13.88	+04 44 57.1		385	1996 VO ₇	1996 11 19.58137	04 25 46.41	+19 01 34.7	16.8 V	385
1996 UK	1996 12 03.54802	02 06 14.01	+04 44 56.9		385	1996 VO ₇	1996 11 19.58414	04 25 46.24	+19 01 34.7		385
1996 UK	1996 12 08.52861	02 08 38.54	+04 36 12.2	17.5 V	385	1996 VO ₇	1996 11 19.58691	04 25 46.05	+19 01 34.4		385
1996 UK	1996 12 08.53279	02 08 38.65	+04 36 11.6		385	1996 VO ₇	1996 11 21.65376	04 23 42.23	+19 02 31.6	16 V	385
1996 UK	1996 12 08.53694	02 08 38.83	+04 36 12.2		385	1996 VO ₇	1996 11 21.65737	04 23 42.00	+19 02 31.7		385
1996 UK	1996 12 12.50813	02 11 00.38	+04 34 56.2	17.5 V	385	1996 VO ₇	1996 11 21.66086	04 23 41.79	+19 02 31.5		385
1996 UK	1996 12 12.52086	02 11 00.84	+04 34 57.0		385	1996 VP ₇	1996 11 21.66522	04 29 36.73	+19 36 54.8	16.5 V	385
1996 UR	1996 12 14.48931	01 37 29.99	+05 25 42.7	17 V	385	1996 VP ₇	1996 11 21.66800	04 29 36.52	+19 36 53.7		385
1996 UR	1996 12 14.50000	01 37 30.18	+05 25 43.3		385	1996 VP ₇	1996 11 21.67095	04 29 36.37	+19 36 53.7		385
1996 UR	1996 12 14.50426	01 37 30.25	+05 25 43.7		385	1996 VP ₇	1996 12 01.61948	04 20 21.77	+19 10 48.3	15.5 V	385
1996 US	1996 12 12.52635	01 39 53.69	+14 23 35.5	17.5 V	385	1996 VP ₇	1996 12 01.62304	04 20 21.57	+19 10 47.7		385
1996 US	1996 12 12.53059	01 39 53.77	+14 23 36.6		385	1996 VP ₇	1996 12 01.62660	04 20 21.36	+19 10 47.4		385
1996 US	1996 12 12.54659	01 39 53.95	+14 23 37.8		385	1996 VQ ₇	1996 11 21.67539	04 29 55.37	+19 14 30.1	17 V	385
1996 VJ	1996 11 30.51135	02 03 09.62	+10 21 27.7	17 V	385	1996 VQ ₇	1996 11 21.67891	04 29 55.17	+19 14 29.4		385
1996 VJ	1996 11 30.51414	02 03 09.54	+10 21 28.5		385	1996 VQ ₇	1996 11 21.68240	04 29 54.98	+19 14 29.6		385
1996 VJ	1996 11 30.51692	02 03 09.45	+10 21 28.2		385	1996 VQ ₇	1996 12 01.63147	04 20 42.11	+18 49 18.5	16 V	385
1996 VK	1996 12 01.48538	02 07 39.26	+10 19 32.4	17.5 V	385	1996 VQ ₇	1996 12 01.63500	04 20 41.87	+18 49 18.0		385
1996 VK	1996 12 01.48958	02 07 39.08	+10 19 32.4		385	1996 VQ ₇	1996 12 01.63862	04 20 41.66	+18 49 16.9		385
1996 VK	1996 12 01.49405	02 07 38.98	+10 19 31.8		385	1996 VR ₇	1996 11 21.68716	04 29 39.29	+20 45 15.8	17 V	385

1996 VR ₇	1996 11 21.69074	04 29 39.11	+20 45 17.0		385	1996 XF	1996 12 02.61192	04 17 51.27	+20 55 46.8		385
1996 VR ₇	1996 11 21.69426	04 29 38.91	+20 45 17.1		385	1996 XF	1996 12 03.55362	04 16 49.34	+20 56 47.8	16.5 V	385
1996 VR ₇	1996 12 01.59588	04 18 53.28	+20 51 50.5	16 V	385	1996 XF	1996 12 03.55785	04 16 49.02	+20 56 48.3		385
1996 VR ₇	1996 12 01.59939	04 18 53.10	+20 51 51.1		385	1996 XF	1996 12 03.56198	04 16 48.75	+20 56 48.5		385
1996 VR ₇	1996 12 01.60288	04 18 52.86	+20 51 51.5		385	1996 XG	* 1996 12 01.59588	04 19 39.12	+20 47 34.6	17 V	385
1996 VR ₇	1996 12 02.60325	04 17 47.43	+20 52 25.1	16.5 V	385	1996 XG	1996 12 01.59939	04 19 38.91	+20 47 34.1		385
1996 VR ₇	1996 12 02.60742	04 17 47.12	+20 52 25.3		385	1996 XG	1996 12 01.60288	04 19 38.72	+20 47 35.9		385
1996 VR ₇	1996 12 02.61192	04 17 46.83	+20 52 25.6		385	1996 XG	1996 12 02.60325	04 18 47.40	+20 46 00.7	17 V	385
1996 VR ₇	1996 12 03.55362	04 16 45.76	+20 52 56.8	16.8 V	385	1996 XG	1996 12 02.60742	04 18 47.19	+20 46 01.3		385
1996 VR ₇	1996 12 03.55785	04 16 45.47	+20 52 57.2		385	1996 XG	1996 12 02.61192	04 18 46.95	+20 46 00.3		385
1996 VR ₇	1996 12 03.56198	04 16 45.15	+20 52 57.3		385	1996 XG	1996 12 03.56741	04 17 58.38	+20 44 28.9	17.5 V	385
1996 VT ₇	1996 12 01.60769	04 19 24.22	+21 32 17.1	15.5 V	385	1996 XG	1996 12 03.57152	04 17 58.19	+20 44 28.1		385
1996 VT ₇	1996 12 01.61120	04 19 23.96	+21 32 16.9		I 385	1996 XG	1996 12 03.57565	04 17 57.95	+20 44 27.3		385
1996 VT ₇	1996 12 01.61472	04 19 23.65	+21 32 16.1		I 385	1996 XH	* 1996 12 01.68052	04 55 04.85	+18 25 36.6	17 V	385
1996 VU ₇	1996 11 21.72208	04 34 13.63	+21 37 31.7		385	1996 XH	1996 12 01.68330	04 55 04.71	+18 25 36.6		385
1996 VU ₇	1996 11 21.72563	04 34 13.38	+21 37 32.2	17 V	385	1996 XH	1996 12 01.68613	04 55 04.41	+18 25 36.6		385
1996 VU ₇	1996 11 21.72913	04 34 13.23	+21 37 33.3		385	1996 XH	1996 12 02.61723	04 54 07.26	+18 24 28.5	17 V	I 385
1996 VU ₇	1996 12 01.65520	04 23 26.93	+21 39 08.7	16 V	385	1996 XH	1996 12 03.58112	04 53 07.96	+18 23 15.1	17 V	385
1996 VU ₇	1996 12 01.65870	04 23 26.68	+21 39 08.9		385	1996 XH	1996 12 03.58525	04 53 07.70	+18 23 14.7		385
1996 VU ₇	1996 12 01.66221	04 23 26.44	+21 39 08.8		385	1996 XH	1996 12 03.58936	04 53 07.43	+18 23 14.0		385
1996 XD	* 1996 12 01.49958	02 10 06.33	+09 09 58.8	16.5 V	385	1996 XH	1996 12 08.58873	04 47 57.56	+18 17 42.0	17.5 V	385
1996 XD	1996 12 01.51242	02 10 06.07	+09 10 00.2		385	1996 XH	1996 12 08.59287	04 47 57.28	+18 17 41.6		385
1996 XD	1996 12 01.51667	02 10 05.98	+09 10 00.9		385	1996 XH	1996 12 08.59700	04 47 57.04	+18 17 41.7		385
1996 XD	1996 12 02.57052	02 09 49.13	+09 12 20.2	16.5 V	385	1996 XH	1996 12 12.68977	04 43 48.98	+18 14 05.9	17.5 V	385
1996 XD	1996 12 02.57815	02 09 49.00	+09 12 21.1		385	1996 XH	1996 12 12.69396	04 43 48.74	+18 14 05.8		385
1996 XD	1996 12 02.58234	02 09 48.95	+09 12 22.3		385	1996 XH	1996 12 12.69808	04 43 48.49	+18 14 05.3		385
1996 XD	1996 12 03.48934	02 09 36.65	+09 14 31.1	17 V	385	1996 XZ	* 1996 12 02.53142	01 59 58.83	+19 29 06.5	17 V	385
1996 XD	1996 12 03.50861	02 09 36.28	+09 14 34.1		385	1996 XZ	1996 12 02.53772	01 59 58.61	+19 29 04.6		385
1996 XD	1996 12 03.51286	02 09 36.22	+09 14 34.3		385	1996 XZ	1996 12 02.54402	01 59 58.48	+19 29 02.7		385
1996 XD	1996 12 08.52319	02 08 57.77	+09 29 05.7	17.5 V	385	1996 XZ	1996 12 03.51841	01 59 38.11	+19 26 26.4	17 V	385
1996 XD	1996 12 08.55042	02 08 57.57	+09 29 11.7		385	1996 XZ	1996 12 03.52265	01 59 38.01	+19 26 26.1		385
1996 XD	1996 12 08.55457	02 08 57.63	+09 29 10.7		385	1996 XZ	1996 12 03.52684	01 59 37.91	+19 26 25.3		385
1996 XD	1996 12 14.50968	02 09 20.61	+09 51 54.8	17.5 V	385	1996 XG ₆	1996 12 08.62061	04 52 12.46	+19 59 25.0	16.5 V	385
1996 XD	1996 12 14.51405	02 09 20.62	+09 51 55.8		385	1996 XG ₆	1996 12 08.62409	04 52 12.20	+19 59 23.9		385
1996 XD	1996 12 14.52356	02 09 20.73	+09 51 59.0		385	1996 XG ₆	1996 12 08.62751	04 52 11.93	+19 59 23.8		385
1996 XE	* 1996 12 01.59588	04 18 58.33	+20 46 01.6	17 V	385	1996 XH ₆	1996 12 08.63199	04 54 44.98	+19 47 22.5	16.5 V	385
1996 XE	1996 12 01.59939	04 18 58.00	+20 46 01.4		385	1996 XH ₆	1996 12 08.63543	04 54 44.78	+19 47 23.0		385
1996 XE	1996 12 01.60288	04 18 57.79	+20 45 59.4		385	1996 XH ₆	1996 12 08.63889	04 54 44.59	+19 47 22.1		385
1996 XE	1996 12 02.58816	04 18 03.00	+20 41 15.8	17 V	385	1996 XH ₆	1996 12 12.60760	04 51 01.48	+19 45 26.7	17 V	385
1996 XE	1996 12 02.59245	04 18 02.73	+20 41 14.0		385	1996 XH ₆	1996 12 12.61177	04 51 01.23	+19 45 26.5		385
1996 XE	1996 12 02.59666	04 18 02.48	+20 41 12.0		385	1996 XH ₆	1996 12 12.61593	04 51 01.00	+19 45 26.3		385
1996 XE	1996 12 08.56038	04 12 40.20	+20 12 43.2	17.5 V	385	1996 XJ ₆	1996 12 08.64344	04 58 16.86	+20 38 07.1	16 V	385
1996 XE	1996 12 08.56462	04 12 39.99	+20 12 41.4		385	1996 XJ ₆	1996 12 08.64707	04 58 16.63	+20 38 08.0		385
1996 XE	1996 12 08.56877	04 12 39.69	+20 12 40.6		385	1996 XJ ₆	1996 12 08.65051	04 58 16.40	+20 38 08.9		385
1996 XE	1996 12 12.56573	04 09 17.43	+19 54 09.5	17.5 V	385	1996 XJ ₆	1996 12 12.62971	04 54 07.17	+20 58 51.6	16.5 V	I 385
1996 XE	1996 12 12.56991	04 09 17.28	+19 54 08.2		385	1996 XK ₆	1996 12 08.65520	05 00 38.25	+20 53 48.5	17 V	385
1996 XE	1996 12 12.57413	04 09 16.99	+19 54 06.5		385	1996 XK ₆	1996 12 08.65866	05 00 38.04	+20 53 48.1		385
1996 XF	* 1996 12 01.59588	04 18 58.78	+20 54 40.3	16 V	385	1996 XK ₆	1996 12 08.66207	05 00 37.83	+20 53 47.7		385
1996 XF	1996 12 01.59939	04 18 58.63	+20 54 40.5		385	1996 XK ₆	1996 12 12.63493	04 56 30.19	+20 45 40.5	17 V	385
1996 XF	1996 12 01.60288	04 18 58.35	+20 54 41.0		385	1996 XK ₆	1996 12 12.63912	04 56 29.92	+20 45 39.9		385
1996 XF	1996 12 02.60325	04 17 51.87	+20 55 46.2	16.5 V	385	1996 XK ₆	1996 12 12.64325	04 56 29.66	+20 45 39.3		385
1996 XF	1996 12 02.60742	04 17 51.59	+20 55 46.5		385	1996 XL ₆	1996 12 08.66664	05 01 20.91	+19 47 49.9	16.5 V	385

1996 XL ₆	1996 12 08.67007	05 01 20.66	+19 47 50.9		385
1996 XL ₆	1996 12 08.67346	05 01 20.45	+19 47 50.8		385
1996 XM ₆	1996 12 08.67807	05 01 44.10	+20 16 50.1	17 V	385
1996 XM ₆	1996 12 08.68153	05 01 43.89	+20 16 51.1		385
1996 XM ₆	1996 12 08.68495	05 01 43.62	+20 16 51.5		385
1996 XM ₆	1996 12 12.64870	04 57 17.32	+20 36 30.5	17 V I	385
1996 XN ₆	1996 12 08.68958	05 03 42.70	+20 49 16.2	17 V	385
1996 XN ₆	1996 12 08.69299	05 03 42.52	+20 49 15.3		385
1996 XN ₆	1996 12 08.69642	05 03 42.29	+20 49 14.4		385
1996 XN ₆	1996 12 12.66233	04 59 52.29	+20 31 15.1	17 V	385
1996 XN ₆	1996 12 12.66649	04 59 52.04	+20 31 14.2		385
1996 XN ₆	1996 12 12.67066	04 59 51.78	+20 31 12.7		385
1996 XY ₁₈	1996 12 12.67618	04 40 18.12	+19 50 39.7	16.5 V	385
1996 XY ₁₈	1996 12 12.68038	04 40 17.85	+19 50 38.8		385
1996 XY ₁₈	1996 12 12.68449	04 40 17.59	+19 50 38.0		385
1996 XB ₁₉	1996 12 12.70359	04 56 09.03	+22 56 06.2	17 V	385
1996 XB ₁₉	1996 12 12.70772	04 56 08.73	+22 56 06.1		385
1996 XB ₁₉	1996 12 12.71186	04 56 08.44	+22 56 05.9		385
1996 XB ₁₉	1996 12 14.62640	04 53 57.12	+22 55 19.9	17 V	385
1996 XB ₁₉	1996 12 14.63054	04 53 56.80	+22 55 19.8		385
1996 XB ₁₉	1996 12 14.63466	04 53 56.53	+22 55 19.3		385
1996 XQ ₁₉	* 1996 12 08.57484	04 29 24.17	+22 01 08.6	17.5 V	385
1996 XQ ₁₉	1996 12 08.57900	04 29 23.89	+22 01 08.2		385
1996 XQ ₁₉	1996 12 08.58318	04 29 23.68	+22 01 07.7		385
1996 XQ ₁₉	1996 12 12.58021	04 25 44.39	+21 49 02.9	17.5 V	385
1996 XQ ₁₉	1996 12 12.58434	04 25 44.19	+21 49 02.4		385
1996 XQ ₁₉	1996 12 12.58848	04 25 43.96	+21 49 01.2		385
1996 XR ₁₉	* 1996 12 08.60235	04 15 15.68	+19 31 03.9	17.5 V	385
1996 XR ₁₉	1996 12 08.61072	04 15 15.24	+19 31 02.4		385
1996 XR ₁₉	1996 12 08.61507	04 15 14.91	+19 31 02.2		385
1996 XR ₁₉	1996 12 12.59378	04 11 47.55	+19 19 15.8	17.5 V	385
1996 XR ₁₉	1996 12 12.59794	04 11 47.30	+19 19 15.4		385
1996 XR ₁₉	1996 12 12.60207	04 11 47.12	+19 19 14.7		385
1996 XR ₁₉	1996 12 14.57183	04 10 12.04	+19 13 49.5	17.5 V	385
1996 XR ₁₉	1996 12 14.57596	04 10 11.79	+19 13 48.6		385
1996 XR ₁₉	1996 12 14.58013	04 10 11.61	+19 13 48.0		385
1996 XT ₂₅	* 1996 12 12.59378	04 12 01.64	+19 17 26.1	17 V	385
1996 XT ₂₅	1996 12 12.59794	04 12 01.35	+19 17 27.1		385
1996 XT ₂₅	1996 12 12.60207	04 12 01.12	+19 17 27.7		385
1996 XT ₂₅	1996 12 14.58552	04 10 06.60	+19 25 40.9	17.5 V	385
1996 XT ₂₅	1996 12 14.58968	04 10 06.33	+19 25 41.9		385
1996 XT ₂₅	1996 12 14.59387	04 10 06.10	+19 25 43.1		385
1996 XU ₂₅	* 1996 12 12.62135	04 54 05.84	+20 50 33.6	17 V	385
1996 XU ₂₅	1996 12 12.62557	04 54 05.51	+20 50 32.9		385
1996 XU ₂₅	1996 12 12.62971	04 54 05.29	+20 50 32.5		385
1996 XU ₂₅	1996 12 14.59934	04 52 16.99	+20 46 51.4	16.8 V	385
1996 XU ₂₅	1996 12 14.60351	04 52 16.75	+20 46 50.9		385
1996 XU ₂₅	1996 12 14.60767	04 52 16.51	+20 46 50.7		385
1996 XV ₂₅	* 1996 12 12.62135	04 54 54.68	+21 00 16.0	17.5 V	385
1996 XV ₂₅	1996 12 12.62557	04 54 54.38	+21 00 13.8		385
1996 XV ₂₅	1996 12 12.62971	04 54 54.15	+21 00 12.4		385
1996 XV ₂₅	1996 12 14.61271	04 52 51.89	+20 51 08.7	17.3 V	385

1996 XV ₂₅	1996 12 14.61684	04 52 51.68	+20 51 07.1		385
1996 XV ₂₅	1996 12 14.62095	04 52 51.30	+20 51 06.5		385
1996 XW ₂₅	* 1996 12 12.68977	04 44 29.12	+18 20 44.7	17 V	385
1996 XW ₂₅	1996 12 12.69396	04 44 28.68	+18 20 51.0		385
1996 XW ₂₅	1996 12 12.69808	04 44 28.29	+18 20 57.7		385
1996 XW ₂₅	1996 12 14.55817	04 41 21.55	+19 09 13.4	17 V	385
1996 XW ₂₅	1996 12 14.56236	04 41 21.13	+19 09 20.0		385
1996 XW ₂₅	1996 12 14.56650	04 41 20.70	+19 09 26.3		385
(3042)	1996 11 21.65376	04 24 12.48	+19 03 28.1	17 V	385
(3042)	1996 11 21.65737	04 24 12.25	+19 03 26.7		385
(3042)	1996 11 21.66086	04 24 11.93	+19 03 25.9		385
(5843)	1996 12 01.68052	04 54 32.57	+18 22 17.4	16 V	385
(5843)	1996 12 01.68330	04 54 32.36	+18 22 17.5		385
(5843)	1996 12 01.68613	04 54 32.15	+18 22 17.5		385
(5843)	1996 12 02.61723	04 53 30.33	+18 21 32.8	16 V	385
(5843)	1996 12 02.62147	04 53 30.04	+18 21 32.3		385
(5843)	1996 12 02.62567	04 53 29.75	+18 21 31.9		385

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

Measurer I. Sato

0.50-m $f/12$ reflector + CCD

GSC corrected to PPM system

1996 US ₃	1996 11 16.49358	01 35 41.70	+11 03 16.1	19.4 I	388
1996 US ₃	1996 11 16.49846	01 35 41.49	+11 03 15.0	19.7 I	388
1996 US ₃	1996 11 16.50337	01 35 41.30	+11 03 15.3	19.6 I	388
1996 US ₃	1996 11 16.50825	01 35 41.11	+11 03 14.8	19.6 I	388
1996 US ₃	1996 11 16.51314	01 35 40.98	+11 03 15.2	19.7 I	388
1996 US ₃	1996 12 03.44103	01 30 36.68	+11 11 07.1	18.7 I	388
1996 US ₃	1996 12 03.45506	01 30 36.66	+11 11 09.5	19.1 I	388
1996 US ₃	1996 12 03.47867	01 30 36.63	+11 11 12.1	18.7 I	388
1996 VF ₁	1996 11 16.46182	01 35 07.38	+10 54 52.6	18.5 I	388
1996 VF ₁	1996 11 16.47742	01 35 06.72	+10 54 51.1	18.3 I	388
1996 VF ₁	1996 11 16.48233	01 35 06.51	+10 54 50.8	18.4 I	388
1996 VF ₁	1996 11 16.48723	01 35 06.35	+10 54 50.2	18.3 I	388
1996 VF ₁	1996 11 17.45897	01 34 30.24	+10 53 39.9	18.1 I	388
1996 VF ₁	1996 12 03.44612	01 29 03.08	+10 55 07.2	18.5 I	388
1996 VF ₁	1996 12 03.46899	01 29 02.93	+10 55 09.3	18.4 I	388
(704)	1996 11 19.48659	03 46 46.17	+37 55 52.8	10.5 I	388
(704)	1996 11 19.48823	03 46 46.08	+37 55 52.1	10.6 I	388
(704)	1996 11 19.48966	03 46 45.99	+37 55 51.6	10.5 I	388
(704)	1996 11 19.49108	03 46 45.90	+37 55 50.9	10.4 I	388
(704)	1996 11 19.49249	03 46 45.79	+37 55 50.2	10.5 I	388
(704)	1996 11 19.49392	03 46 45.72	+37 55 49.7	10.4 I	388
(704)	1996 11 19.49547	03 46 45.65	+37 55 49.3	10.6 I	388
(704)	1996 11 21.57287	03 44 41.89	+37 40 07.2	11.1 I	388
(704)	1996 11 21.57580	03 44 41.70	+37 40 05.9	11.1 I	388
(704)	1996 11 21.57797	03 44 41.57	+37 40 04.9	11.1 I	388
(704)	1996 11 21.57918	03 44 41.50	+37 40 04.4	11.1 I	388
(704)	1996 11 21.59131	03 44 40.75	+37 39 58.7	11.1 I	388
(704)	1996 11 21.62552	03 44 38.66	+37 39 42.8	11.1 I	388

(6051) 1996 11 21.64740 05 33 24.82 +02 43 49.5 18.5 I 388
 (6051) 1996 11 21.65226 05 33 24.64 +02 43 49.4 18.5 I 388

399 Kushiro

H. Kaneda, Taiyo MS 2-H, 2-15, Kawazoe 8 Jo 2 Chime, Minami-Ku, Sapporo, 005
 Japan

Observer S. Ueda

Measurer H. Kaneda

0.25-m $f/3.4$ hyperboloid astrocamera

GSC

1988 UA	1996 11 07.58275	04 07 51.00	+21 37 56.8	17.1	399
1988 UA	1996 11 07.59705	04 07 50.17	+21 37 54.3		399
1988 UA	1996 11 12.68056	04 02 47.96	+21 21 35.6	17.1	399
1988 UA	1996 11 12.69479	04 02 47.10	+21 21 33.1		399
1988 UA	1996 11 15.65519	03 59 42.42	+21 11 16.3	17	399
1988 UA	1996 11 15.66944	03 59 41.56	+21 11 11.7		399
1989 WD	1996 11 03.52396	02 29 45.31	+09 17 52.0	16.7	399
1989 WD	1996 11 03.53819	02 29 44.43	+09 17 49.8		399
1989 WD	1996 11 06.54514	02 26 32.70	+09 12 09.8	16.7	399
1989 WD	1996 11 06.55938	02 26 31.80	+09 12 06.8		399
1989 WD	1996 11 15.51424	02 17 28.11	+08 59 24.8	17	399
1989 WD	1996 11 15.52847	02 17 27.37	+08 59 22.9		399
1991 UA ₂	1996 11 07.58275	04 05 05.71	+22 21 09.3	17.3	399
1991 UA ₂	1996 11 07.59705	04 05 05.05	+22 21 07.0		399
1991 UA ₂	1996 11 12.68056	04 00 40.96	+22 09 08.5	17.3	399
1991 UA ₂	1996 11 12.69479	04 00 40.25	+22 09 06.9		399
1991 UA ₂	1996 11 15.65519	03 57 59.13	+22 01 21.2	17.2	399
1991 UA ₂	1996 11 15.66944	03 57 58.27	+22 01 17.2		399
1991 VC ₂	1996 11 06.57691	02 38 22.50	+12 12 29.6	16.6	399
1991 VC ₂	1996 11 07.48472	02 37 40.21	+12 06 03.0	16.5	399
1991 VC ₂	1996 11 07.49896	02 37 39.54	+12 05 57.6		399
1991 VC ₂	1996 11 12.51806	02 33 49.79	+11 31 17.2	16.8	399
1991 VC ₂	1996 11 12.53229	02 33 49.14	+11 31 11.6		399
1991 VC ₂	1996 11 15.54757	02 31 37.19	+11 11 15.9	17	399
1991 VC ₂	1996 11 15.56181	02 31 36.47	+11 11 09.2		399
1992 PX	1996 11 06.54514	02 25 48.03	+06 40 03.4	16.8	399
1992 PX	1996 11 06.55938	02 25 47.13	+06 39 59.4		399
1992 PX	1996 11 15.51424	02 18 21.04	+05 59 25.5	17	399
1992 PX	1996 11 15.52847	02 18 20.46	+05 59 25.6		399
1992 UQ	1996 11 06.47951	01 26 26.22	+04 30 32.6	16.4	399
1992 UQ	1996 11 06.49375	01 26 25.61	+04 30 28.9		399
1996 TS ₁₀	1996 11 06.44792	01 06 26.14	+05 25 27.4	16.8	399
1996 TS ₁₀	1996 11 06.46215	01 06 25.50	+05 25 30.5		399
1996 TV ₁₀	1996 11 06.44792	01 07 52.73	+04 22 10.1	16.6	399
1996 TV ₁₀	1996 11 06.46215	01 07 52.06	+04 22 08.3		399
1996 TW ₁₀	1996 11 06.44792	01 12 00.81	+03 38 24.4	16.8	399
1996 TW ₁₀	1996 11 06.46215	01 12 00.20	+03 38 20.6		399
1996 TA ₁₁	1996 11 03.48993	02 13 27.17	+06 39 11.0	16	399
1996 TA ₁₁	1996 11 03.50417	02 13 26.34	+06 39 08.2		399
1996 TA ₁₁	1996 11 06.51192	02 10 43.08	+06 31 05.2	16.5	399
1996 TA ₁₁	1996 11 06.52639	02 10 42.37	+06 31 04.3		399
1996 TA ₁₁	1996 11 15.48196	02 03 35.98	+06 16 00.7	16.7	399
1996 TA ₁₁	1996 11 15.49619	02 03 35.45	+06 15 59.7		399

1996 TT ₁₄	1996 11 03.48993	02 08 50.34	+05 12 25.1	16.5	399
1996 TT ₁₄	1996 11 03.50417	02 08 49.60	+05 12 20.7		399
1996 TT ₁₄	1996 11 06.51192	02 06 14.15	+05 04 23.2	16	399
1996 TT ₁₄	1996 11 06.52639	02 06 13.35	+05 04 20.3		399
1996 TT ₁₄	1996 11 15.48196	01 59 42.00	+04 52 31.4	16.5	399
1996 TT ₁₄	1996 11 15.49619	01 59 41.47	+04 52 30.5		399
1996 TG ₁₅	1996 11 06.44792	01 14 08.89	+03 53 13.7	17.2	399
1996 TG ₁₅	1996 11 06.46215	01 14 08.39	+03 53 15.5		399
1996 TJ ₁₅	1996 11 06.47951	01 20 04.33	+04 53 11.2	17.3	399
1996 TJ ₁₅	1996 11 06.49375	01 20 03.80	+04 53 07.9		399
1996 TK ₁₅	1996 11 06.47951	01 20 52.35	+02 31 45.9	17.2	399
1996 TK ₁₅	1996 11 06.49375	01 20 51.86	+02 31 36.5		399
1996 TL ₂₉	1996 11 12.51806	02 24 55.58	+12 48 27.5	16.7	399
1996 TL ₂₉	1996 11 12.53229	02 24 54.78	+12 48 19.9		399
1996 TL ₂₉	1996 11 15.54757	02 22 42.34	+12 27 08.4	17	399
1996 TL ₂₉	1996 11 15.56181	02 22 41.60	+12 27 01.2		399
1996 TX ₄₇	1996 11 12.51806	02 26 08.19	+12 09 20.2	17.2	399
1996 TX ₄₇	1996 11 12.53229	02 26 07.46	+12 09 14.5		399
1996 TX ₄₇	1996 11 15.54757	02 23 47.22	+11 46 29.0	17.3	399
1996 TX ₄₇	1996 11 15.56181	02 23 46.49	+11 46 22.1		399
1996 TK ₄₈	1996 11 06.47951	01 30 08.85	+04 58 24.5	17.2	399
1996 TK ₄₈	1996 11 06.49375	01 30 08.16	+04 58 19.1		399
1996 VC ₂	1996 11 07.58275	04 07 00.81	+21 43 13.2	17.2	399
1996 VC ₂	1996 11 07.59705	04 06 59.98	+21 43 09.2		399
1996 VC ₂	1996 11 12.68056	04 01 20.00	+21 23 26.7	17	399
1996 VC ₂	1996 11 12.69479	04 01 19.12	+21 23 22.6		399
1996 VC ₂	1996 11 15.65519	03 57 51.88	+21 10 58.2	17	399
1996 VC ₂	1996 11 15.66944	03 57 50.95	+21 10 54.9		399
1996 VV ₇	1996 11 12.71493	04 10 05.10	+13 14 20.4	16.7	399
1996 VV ₇	1996 11 12.72917	04 10 04.35	+13 14 20.1		399
1996 VW ₇	* 1996 11 03.48993	02 04 23.09	+06 15 39.1	16.6	399
1996 VW ₇	1996 11 03.50417	02 04 22.41	+06 15 29.6		399
1996 VW ₇	1996 11 06.51192	02 02 01.34	+05 50 46.8	16.7	399
1996 VW ₇	1996 11 06.52639	02 02 00.60	+05 50 40.3		399
1996 VW ₇	1996 11 15.48196	01 55 46.86	+04 46 18.6	17	399
1996 VW ₇	1996 11 15.49619	01 55 46.27	+04 46 13.2		399
1996 VX ₇	* 1996 11 03.48993	02 10 57.61	+07 23 04.3	17.2	399
1996 VX ₇	1996 11 03.50417	02 10 56.70	+07 23 02.5		399
1996 VX ₇	1996 11 06.51192	02 08 09.78	+07 14 27.1	17.2	399
1996 VX ₇	1996 11 06.52639	02 08 08.90	+07 14 23.3		399
1996 VY ₇	* 1996 11 03.48993	02 11 52.74	+06 34 55.6	17.2	399
1996 VY ₇	1996 11 03.50417	02 11 52.16	+06 34 53.5		399
1996 VY ₇	1996 11 06.51192	02 09 24.32	+06 22 18.6	17	399
1996 VY ₇	1996 11 06.52639	02 09 23.69	+06 22 15.6		399
1996 VY ₇	1996 11 15.48196	02 02 58.64	+05 54 39.4	17.3	399
1996 VY ₇	1996 11 15.49619	02 02 57.95	+05 54 38.4		399
1996 VZ ₇	* 1996 11 03.52396	02 30 40.24	+06 51 33.5	16.7	399
1996 VZ ₇	1996 11 03.53819	02 30 39.34	+06 51 29.9		399
1996 VZ ₇	1996 11 06.54514	02 27 43.88	+06 42 26.8	16.7	399
1996 VZ ₇	1996 11 06.55938	02 27 43.00	+06 42 24.0		399
1996 VZ ₇	1996 11 15.51424	02 19 39.66	+06 23 50.0	17	399
1996 VZ ₇	1996 11 15.52847	02 19 38.88	+06 23 50.1		399

1996 VA ₈	* 1996 11 03.52396	02 33 46.15	+05 18 41.2	16.5	399	1996 VV ₂₉	1996 11 12.53229	02 30 54.63	+11 51 32.2		399
1996 VA ₈	1996 11 03.53819	02 33 45.40	+05 18 39.3		399	1996 VV ₂₉	1996 11 15.54757	02 28 16.21	+11 51 06.5	17.2	399
1996 VA ₈	1996 11 06.54514	02 31 21.79	+05 06 34.8	16.6	399	1996 VV ₂₉	1996 11 15.56181	02 28 15.43	+11 51 04.5		399
1996 VA ₈	1996 11 06.55938	02 31 20.97	+05 06 31.1		399	1996 VW ₂₉	* 1996 11 07.48472	02 38 03.13	+12 21 33.9	17.1	399
1996 VA ₈	1996 11 15.51424	02 24 47.42	+04 41 02.4	17	399	1996 VW ₂₉	1996 11 07.49896	02 38 02.31	+12 21 32.4		399
1996 VA ₈	1996 11 15.52847	02 24 46.72	+04 41 01.4		399	1996 VW ₂₉	1996 11 12.51806	02 32 38.49	+12 13 35.2	17.2	399
1996 VB ₈	* 1996 11 03.52396	02 36 24.90	+10 18 11.7	16.8	399	1996 VW ₂₉	1996 11 12.53229	02 32 37.61	+12 13 36.4		399
1996 VB ₈	1996 11 03.53819	02 36 23.97	+10 18 07.3		399	1996 VX ₂₉	* 1996 11 07.48472	02 40 46.71	+12 03 14.0	17.2	399
1996 VB ₈	1996 11 06.54514	02 33 09.40	+10 00 04.6	16.7	399	1996 VX ₂₉	1996 11 07.49896	02 40 45.72	+12 03 12.4		399
1996 VB ₈	1996 11 06.55938	02 33 08.58	+10 00 00.6		399	1996 VX ₂₉	1996 11 12.51806	02 35 03.38	+11 55 33.6	17.3	399
1996 VB ₈	1996 11 15.51424	02 24 12.45	+09 12 56.1	17	399	1996 VX ₂₉	1996 11 12.53229	02 35 02.50	+11 55 34.3		399
1996 VB ₈	1996 11 15.52847	02 24 11.58	+09 12 52.2		399	1996 VY ₂₉	* 1996 11 07.51678	03 08 43.41	+13 56 06.9	17.1	399
1996 VC ₈	* 1996 11 03.52396	02 40 40.78	+06 59 52.1	17	399	1996 VY ₂₉	1996 11 07.53090	03 08 42.66	+13 56 01.2		399
1996 VC ₈	1996 11 03.53819	02 40 40.00	+06 59 48.4		399	1996 VY ₂₉	1996 11 12.55035	03 03 26.38	+13 28 35.6	17.1	399
1996 VC ₈	1996 11 06.54514	02 38 07.04	+06 52 24.1	17	399	1996 VY ₂₉	1996 11 12.56459	03 03 25.53	+13 28 31.7		399
1996 VC ₈	1996 11 06.55938	02 38 06.37	+06 52 20.5		399	1996 VZ ₂₉	* 1996 11 07.51678	03 10 47.01	+12 56 09.4	17.1	399
1996 VC ₈	1996 11 15.51424	02 30 50.06	+06 35 32.3	17.2	399	1996 VZ ₂₉	1996 11 07.53090	03 10 46.25	+12 56 07.5		399
1996 VC ₈	1996 11 15.52847	02 30 49.45	+06 35 33.2		399	1996 VZ ₂₉	1996 11 12.55035	03 05 28.08	+12 40 07.0	17.1	399
1996 VD ₈	* 1996 11 03.52396	02 41 28.73	+07 22 34.1	16.8	399	1996 VZ ₂₉	1996 11 12.56459	03 05 27.23	+12 40 02.5		399
1996 VD ₈	1996 11 03.53819	02 41 27.99	+07 22 32.5		399	1996 VA ₃₀	* 1996 11 07.51678	03 11 07.60	+12 51 35.3	17	399
1996 VD ₈	1996 11 06.54514	02 38 44.78	+07 16 16.4	16.9	399	1996 VA ₃₀	1996 11 07.53090	03 11 06.96	+12 51 25.8		399
1996 VD ₈	1996 11 06.55938	02 38 43.90	+07 16 14.1		399	1996 VA ₃₀	1996 11 12.55035	03 06 44.27	+11 48 12.4	17	399
1996 VD ₈	1996 11 15.51424	02 31 06.38	+07 04 41.6	17.2	399	1996 VA ₃₀	1996 11 12.56459	03 06 43.38	+11 48 01.5		399
1996 VD ₈	1996 11 15.52847	02 31 05.68	+07 04 39.4		399	1996 VB ₃₀	* 1996 11 07.51678	03 11 10.38	+12 43 53.0	17	399
1996 VN ₈	1996 11 06.57691	02 30 52.38	+14 44 02.4	16.8	399	1996 VB ₃₀	1996 11 07.53090	03 11 09.58	+12 43 49.3		399
1996 VN ₈	* 1996 11 07.48472	02 30 00.88	+14 42 31.8	17	399	1996 VB ₃₀	1996 11 12.55035	03 06 08.73	+12 22 54.5	17.1	399
1996 VN ₈	1996 11 07.49896	02 30 00.14	+14 42 30.0		399	1996 VB ₃₀	1996 11 12.56459	03 06 07.97	+12 22 52.5		399
1996 VN ₈	1996 11 12.51806	02 25 24.51	+14 34 35.5	16.8	399	1996 VC ₃₀	* 1996 11 07.51678	03 12 16.30	+13 39 49.3	16.8	399
1996 VN ₈	1996 11 12.53229	02 25 23.70	+14 34 33.7		399	1996 VC ₃₀	1996 11 07.53090	03 12 15.64	+13 39 46.3		399
1996 VN ₈	1996 11 15.54757	02 22 51.09	+14 30 26.7	16.8	399	1996 VC ₃₀	1996 11 12.55035	03 07 24.96	+13 07 28.1	17	399
1996 VN ₈	1996 11 15.56181	02 22 50.33	+14 30 26.0		399	1996 VC ₃₀	1996 11 12.56459	03 07 24.06	+13 07 23.4		399
1996 VO ₈	1996 11 06.57691	02 36 15.88	+11 45 33.4	16.6	399	1996 VD ₃₀	* 1996 11 07.51678	03 12 44.88	+14 25 39.1	17.2	399
1996 VO ₈	* 1996 11 07.48472	02 35 22.50	+11 43 38.5	16.5	399	1996 VD ₃₀	1996 11 07.53090	03 12 44.04	+14 25 32.9		399
1996 VO ₈	1996 11 07.49896	02 35 21.71	+11 43 37.2		399	1996 VD ₃₀	1996 11 12.55035	03 08 40.14	+13 51 00.6	17.2	399
1996 VO ₈	1996 11 12.51806	02 30 33.23	+11 34 21.3	16.6	399	1996 VD ₃₀	1996 11 12.56459	03 08 39.47	+13 50 55.6		399
1996 VO ₈	1996 11 12.53229	02 30 32.36	+11 34 19.2		399	1996 VE ₃₀	* 1996 11 07.51678	03 16 02.42	+13 54 24.6	17.2	399
1996 VO ₈	1996 11 15.54757	02 27 48.40	+11 29 53.4	16.6	399	1996 VE ₃₀	1996 11 07.53090	03 16 01.69	+13 54 24.4		399
1996 VO ₈	1996 11 15.56181	02 27 47.66	+11 29 52.9		399	1996 VE ₃₀	1996 11 12.55035	03 10 46.49	+13 43 33.6	17.2	399
1996 VP ₈	1996 11 06.57691	02 36 43.40	+12 02 21.3	16.8	399	1996 VE ₃₀	1996 11 12.56459	03 10 45.60	+13 43 31.3		399
1996 VP ₈	* 1996 11 07.48472	02 35 53.68	+11 54 54.5	16.7	399	1996 VF ₃₀	* 1996 11 07.54896	03 27 07.95	+04 33 15.4	16.5	399
1996 VP ₈	1996 11 07.49896	02 35 52.91	+11 54 47.2		399	1996 VF ₃₀	1996 11 07.56319	03 27 07.19	+04 33 11.0		399
1996 VP ₈	1996 11 12.51806	02 31 23.82	+11 14 58.3	17	399	1996 VF ₃₀	1996 11 12.59376	03 23 04.37	+04 06 00.9	16.5	399
1996 VP ₈	1996 11 12.53229	02 31 23.11	+11 14 52.4		399	1996 VF ₃₀	1996 11 12.60799	03 23 03.73	+04 05 57.4		399
1996 VP ₈	1996 11 15.54757	02 28 50.64	+10 52 16.6	17.2	399	1996 VG ₃₀	* 1996 11 07.58275	03 57 41.57	+23 11 33.9	16.5	399
1996 VP ₈	1996 11 15.56181	02 28 49.90	+10 52 08.1		399	1996 VG ₃₀	1996 11 07.59705	03 57 40.88	+23 11 28.6		399
1996 VU ₂₉	* 1996 11 07.48472	02 33 03.40	+11 51 24.1	17.3	399	1996 VG ₃₀	1996 11 12.68056	03 53 19.76	+22 40 14.5	16.5	399
1996 VU ₂₉	1996 11 07.49896	02 33 02.61	+11 51 18.8		399	1996 VG ₃₀	1996 11 12.69479	03 53 18.95	+22 40 10.6		399
1996 VU ₂₉	1996 11 12.51806	02 28 38.29	+11 18 27.0	17.2	399	1996 VH ₃₀	* 1996 11 07.58275	04 00 41.46	+21 16 29.5	17.1	399
1996 VU ₂₉	1996 11 12.53229	02 28 37.61	+11 18 22.1		399	1996 VH ₃₀	1996 11 07.59705	04 00 40.60	+21 16 31.1		399
1996 VV ₂₉	* 1996 11 07.48472	02 35 29.69	+11 53 19.0	17.2	399	1996 VH ₃₀	1996 11 12.68056	03 55 23.64	+21 24 42.1	17.1	399
1996 VV ₂₉	1996 11 07.49896	02 35 28.94	+11 53 18.8		399	1996 VH ₃₀	1996 11 12.69479	03 55 22.76	+21 24 42.8		399
1996 VV ₂₉	1996 11 12.51806	02 30 55.50	+11 51 34.0	17.2	399	1996 VJ ₃₀	* 1996 11 07.58275	04 03 59.73	+22 10 09.1	16.7	399

1996 VJ ₃₀	1996 11 07.59705	04 03 58.93	+22 10 04.0		399	1996 VH ₃₈	1996 11 07.56319	03 22 45.93	+04 35 41.0		399
1996 VJ ₃₀	1996 11 12.68056	03 58 57.74	+21 41 04.1	16.7	399	1996 VH ₃₈	1996 11 12.59376	03 18 21.47	+04 31 22.8	16.8	399
1996 VJ ₃₀	1996 11 12.69479	03 58 56.91	+21 40 57.9		399	1996 VH ₃₈	1996 11 12.60799	03 18 20.79	+04 31 24.2		399
1996 VK ₃₀	* 1996 11 07.61806	04 19 32.36	+12 03 37.1	16.7	399	1996 VJ ₃₈	* 1996 11 07.58275	04 06 07.38	+24 26 49.6	17.3	399
1996 VK ₃₀	1996 11 07.63212	04 19 31.81	+12 03 36.2		399	1996 VJ ₃₈	1996 11 07.59705	04 06 06.45	+24 26 48.2		399
1996 VK ₃₀	1996 11 12.71493	04 15 58.01	+11 53 19.2	16.4	399	1996 VJ ₃₈	1996 11 12.68056	04 00 44.40	+24 14 41.3	17.2	399
1996 VK ₃₀	1996 11 12.72917	04 15 57.23	+11 53 16.4		399	1996 VJ ₃₈	1996 11 12.69479	04 00 43.51	+24 14 40.8		399
1996 VL ₃₀	* 1996 11 07.65139	03 50 40.49	+21 54 54.5	16.7	399	1996 VJ ₃₈	1996 11 15.65519	03 57 25.18	+24 06 12.1	17.2	399
1996 VL ₃₀	1996 11 07.66563	03 50 39.59	+21 54 45.7		399	1996 VJ ₃₈	1996 11 15.66944	03 57 24.26	+24 06 10.1		399
1996 VL ₃₀	1996 11 12.63889	03 46 05.59	+21 11 21.6	16.6	399	1996 VK ₃₈	* 1996 11 07.61806	04 12 59.71	+10 44 22.3	17.3	399
1996 VL ₃₀	1996 11 12.65313	03 46 04.59	+21 11 12.9		399	1996 VK ₃₈	1996 11 07.63212	04 12 58.92	+10 44 17.7		399
1996 VM ₃₀	* 1996 11 07.65139	03 52 39.77	+22 34 23.6	16	399	1996 VK ₃₈	1996 11 12.71493	04 08 49.10	+10 23 41.0	17.2	399
1996 VM ₃₀	1996 11 07.66563	03 52 38.70	+22 34 28.4		399	1996 VK ₃₈	1996 11 12.72917	04 08 48.35	+10 23 38.6		399
1996 VM ₃₀	1996 11 12.63889	03 46 42.31	+22 58 35.4	16	399	1996 VM ₃₈	* 1996 11 12.55035	02 59 09.69	+11 38 22.4	17.1	399
1996 VM ₃₀	1996 11 12.65313	03 46 41.20	+22 58 38.4		399	1996 VM ₃₈	1996 11 12.56459	02 59 08.83	+11 38 24.2		399
1996 VN ₃₀	* 1996 11 07.65139	03 53 59.10	+19 44 29.6	16.6	399	1996 VM ₃₈	1996 11 15.58266	02 56 23.19	+11 40 33.0	17.1	399
1996 VN ₃₀	1996 11 07.66563	03 53 58.29	+19 44 29.7		399	1996 VM ₃₈	1996 11 15.59688	02 56 22.42	+11 40 32.4		399
1996 VN ₃₀	1996 11 12.63889	03 48 51.80	+19 50 26.8	16	399	1996 VN ₃₈	* 1996 11 12.55035	03 03 31.32	+15 04 53.6	17.2	399
1996 VN ₃₀	1996 11 12.65313	03 48 50.95	+19 50 26.8		399	1996 VN ₃₈	1996 11 12.56459	03 03 30.64	+15 04 50.5		399
1996 VO ₃₀	* 1996 11 07.65139	03 55 48.54	+22 16 13.6	16	399	1996 VN ₃₈	1996 11 15.58266	03 00 55.47	+14 53 00.9	17.2	399
1996 VO ₃₀	1996 11 07.66563	03 55 47.72	+22 16 09.4		399	1996 VN ₃₈	1996 11 15.59688	03 00 54.63	+14 52 56.9		399
1996 VO ₃₀	1996 11 12.63889	03 50 58.22	+21 47 40.6	15.8	399	1996 VO ₃₈	* 1996 11 12.55035	03 07 26.66	+13 02 20.0	17.3	399
1996 VO ₃₀	1996 11 12.65313	03 50 57.22	+21 47 35.7		399	1996 VO ₃₈	1996 11 12.56459	03 07 25.83	+13 02 14.6		399
1996 VP ₃₀	* 1996 11 07.65139	03 56 04.83	+20 23 16.8	15.8	399	1996 VO ₃₈	1996 11 15.58266	03 04 48.19	+12 52 11.0	17.3	399
1996 VP ₃₀	1996 11 07.66563	03 56 04.00	+20 23 04.0		399	1996 VO ₃₈	1996 11 15.59688	03 04 47.44	+12 52 07.1		399
1996 VP ₃₀	1996 11 12.63889	03 52 02.60	+19 22 57.7	15.5	399	1996 VP ₃₈	* 1996 11 12.55035	03 07 52.58	+13 06 03.6	17.2	399
1996 VP ₃₀	1996 11 12.65313	03 52 01.76	+19 22 47.3		399	1996 VP ₃₈	1996 11 12.56459	03 07 51.74	+13 06 02.6		399
1996 VU ₃₀	* 1996 11 12.51806	02 25 03.52	+14 37 17.6	17	399	1996 VP ₃₈	1996 11 15.58266	03 04 59.68	+13 07 24.6	17.3	399
1996 VU ₃₀	1996 11 12.53229	02 25 02.85	+14 37 07.6		399	1996 VP ₃₈	1996 11 15.59688	03 04 58.91	+13 07 25.3		399
1996 VU ₃₀	1996 11 15.54757	02 23 01.29	+14 04 41.8	16.8	399	1996 VQ ₃₈	* 1996 11 12.55035	03 09 49.46	+13 18 48.9	17.3	399
1996 VU ₃₀	1996 11 15.56181	02 23 00.71	+14 04 32.0		399	1996 VQ ₃₈	1996 11 12.56459	03 09 48.86	+13 18 45.3		399
1996 VV ₃₀	* 1996 11 12.51806	02 27 11.14	+12 04 06.1	17.3	399	1996 VQ ₃₈	1996 11 15.58266	03 07 54.58	+12 59 59.9	17.4	399
1996 VV ₃₀	1996 11 12.53229	02 27 10.48	+12 04 00.5		399	1996 VQ ₃₈	1996 11 15.59688	03 07 53.88	+12 59 56.2		399
1996 VV ₃₀	1996 11 15.54757	02 24 39.86	+11 49 59.6	17.2	399	1996 VR ₃₈	* 1996 11 12.68056	04 02 34.20	+22 07 28.5	17.1	399
1996 VV ₃₀	1996 11 15.56181	02 24 39.05	+11 49 53.9		399	1996 VR ₃₈	1996 11 12.69479	04 02 33.35	+22 07 28.5		399
1996 VE ₃₈	* 1996 11 03.48993	02 07 16.20	+04 49 44.2	16.9	399	1996 VR ₃₈	1996 11 15.65519	03 59 15.94	+22 07 18.7	17	399
1996 VE ₃₈	1996 11 03.50417	02 07 15.25	+04 49 49.8		399	1996 VR ₃₈	1996 11 15.66944	03 59 14.99	+22 07 19.4		399
1996 VE ₃₈	1996 11 06.51192	02 04 03.24	+05 09 54.3	16.8	399	1996 VS ₃₈	1996 11 07.61806	04 20 34.97	+12 32 02.9	17	399
1996 VE ₃₈	1996 11 06.52639	02 04 02.42	+05 09 59.2		399	1996 VS ₃₈	1996 11 07.63212	04 20 34.22	+12 32 07.4		399
1996 VE ₃₈	1996 11 15.48196	01 55 52.25	+06 14 27.9	17.1	399	1996 VS ₃₈	* 1996 11 12.71493	04 15 43.48	+12 58 49.2	16.8	399
1996 VE ₃₈	1996 11 15.49619	01 55 51.53	+06 14 33.0		399	1996 VS ₃₈	1996 11 12.72917	04 15 42.60	+12 58 54.2		399
1996 VF ₃₈	* 1996 11 06.54514	02 26 25.84	+06 39 21.3	17	399	(7277)	1996 11 03.48993	02 04 18.21	+06 16 13.3	16.6	399
1996 VF ₃₈	1996 11 06.55938	02 26 25.08	+06 39 14.7		399	(7277)	1996 11 03.50417	02 04 17.51	+06 16 10.1		399
1996 VF ₃₈	1996 11 15.51424	02 19 06.99	+05 53 30.1	17.2	399	(7295)	1996 11 07.51678	03 12 59.12	+11 54 23.0	16.3	399
1996 VF ₃₈	1996 11 15.52847	02 19 06.40	+05 53 27.6		399	(7295)	1996 11 07.53090	03 12 58.25	+11 54 18.4		399
1996 VG ₃₈	* 1996 11 07.51678	03 03 36.55	+16 04 24.2	16.8	399	(7295)	1996 11 12.55035	03 07 47.24	+11 22 53.0	16	399
1996 VG ₃₈	1996 11 07.53090	03 03 35.90	+16 04 12.0		399	(7295)	1996 11 12.56459	03 07 46.28	+11 22 47.4		399
1996 VG ₃₈	1996 11 12.55035	02 59 31.25	+14 58 27.1	16.6	399	(7295)	1996 11 15.58266	03 04 43.32	+11 05 11.1	16.2	399
1996 VG ₃₈	1996 11 12.56459	02 59 30.51	+14 58 16.2		399	(7295)	1996 11 15.59688	03 04 42.34	+11 05 06.3		399
1996 VG ₃₈	1996 11 15.58266	02 57 07.98	+14 19 32.6	16.5	399	(7302)	1996 11 07.54896	03 22 20.02	+01 05 52.7	15.5	399
1996 VG ₃₈	1996 11 15.59688	02 57 07.29	+14 19 22.6		399	(7302)	1996 11 07.56319	03 22 19.24	+01 05 52.2		399
1996 VH ₃₈	* 1996 11 07.54896	03 22 46.68	+04 35 43.6	17	399						

(7302) 1996 11 12.59376 03 17 57.73 +00 56 07.5 15 399
 (7302) 1996 11 12.60799 03 17 56.97 +00 56 07.2 399

400 Kitami

K. Endate, 3-17, Hinode 1 Chome, Mihoro Cho, Abashiri-Gun, Hokkaido, 092

Japan

Observer K. Endate

0.25-m $f/3.4$ hyperboloid astrocamera + CCD

GSC

1983 RF ₂	1996 11 07.52917	03 03 33.86	+08 57 04.8	16.5	400
1983 RF ₂	1996 11 07.54444	03 03 32.90	+08 57 06.1		400
1983 RF ₂	1996 11 08.50833	03 02 36.93	+08 58 26.9	16.5	400
1983 RF ₂	1996 11 08.52639	03 02 35.99	+08 58 28.1		400
1986 VB ₁	1996 11 06.48750	03 10 21.20	+23 35 08.9	16.2	400
1986 VB ₁	1996 11 06.50486	03 10 20.27	+23 35 02.5		400
1996 VM ₁	1996 11 07.52917	03 03 00.06	+15 31 58.2	16.5	400
1996 VM ₁	1996 11 08.50833	03 01 56.57	+15 31 01.9	16.7	400
1996 VM ₁	1996 11 08.52639	03 01 55.32	+15 31 02.2		400
1996 VM ₁	1996 11 15.48970	02 54 23.16	+15 24 50.0	16.0 V	400
1996 VM ₁	1996 11 15.51525	02 54 21.51	+15 24 49.3		400
1996 VM ₁	1996 11 16.50016	02 53 18.65	+15 23 59.2	16.3 V	400
1996 VM ₁	1996 11 16.54345	02 53 15.83	+15 23 57.1		400
1996 VG ₅	1996 11 13.60326	02 53 07.24	+18 00 57.3	16.6 V	400
1996 VG ₅	1996 11 13.62531	02 53 05.89	+18 00 54.5		400
1996 VH ₅	1996 11 13.60176	02 56 23.84	+17 09 28.5	15.9 V	400
1996 VH ₅	1996 11 13.62384	02 56 22.75	+17 09 16.3		400
1996 VJ ₅	1996 11 06.48750	03 15 19.91	+23 46 53.7	15.5	400
1996 VJ ₅	1996 11 06.50486	03 15 18.50	+23 47 02.7		400
1996 VJ ₅	1996 11 08.47500	03 12 49.23	+24 04 51.1	15.5	400
1996 VJ ₅	1996 11 08.49236	03 12 47.81	+24 05 01.6		400
1996 VJ ₅	1996 11 13.60026	03 06 13.01	+24 48 50.6	14.9 V	400
1996 VJ ₅	1996 11 13.62176	03 06 11.30	+24 49 01.1		400
1996 VU ₆	1996 11 07.57361	03 40 28.89	+13 46 04.5	16.5	400
1996 VU ₆	1996 11 07.59167	03 40 27.87	+13 46 06.9		400
1996 VU ₆	1996 11 08.54375	03 39 31.25	+13 49 42.6	16.5	400
1996 VU ₆	1996 11 08.56181	03 39 30.34	+13 49 45.5		400
1996 VV ₇	* 1996 11 07.60833	04 13 58.62	+13 18 14.7	16.5	400
1996 VV ₇	1996 11 07.62778	04 13 57.76	+13 18 12.9		400
1996 VV ₇	1996 11 08.58056	04 13 16.22	+13 17 24.9	16.5	400
1996 VV ₇	1996 11 08.60694	04 13 14.98	+13 17 23.8		400
1996 VE ₈	1996 11 03.46875	03 13 35.34	+22 34 48.4	17	400
1996 VE ₈	1996 11 03.48542	03 13 34.13	+22 34 38.5		400
1996 VE ₈	* 1996 11 06.48750	03 10 42.11	+22 16 41.6	16.5	400
1996 VE ₈	1996 11 06.50486	03 10 41.20	+22 16 34.1		400
1996 VE ₈	1996 11 07.48403	03 09 44.31	+22 10 27.7	16.5	400
1996 VE ₈	1996 11 07.50069	03 09 43.14	+22 10 23.4		400
1996 VE ₈	1996 11 08.47500	03 08 46.48	+22 04 13.6	17	400
1996 VE ₈	1996 11 08.49236	03 08 45.34	+22 04 06.3		400
1996 VE ₈	1996 11 16.51410	03 00 59.50	+21 10 35.9	16.6 V	400
1996 VE ₈	1996 11 16.53373	03 00 58.33	+21 10 27.7		400
1996 VF ₈	* 1996 11 06.48750	03 16 20.18	+25 19 15.3	16.5	400
1996 VF ₈	1996 11 06.50486	03 16 18.77	+25 19 22.9		400
1996 VF ₈	1996 11 07.48403	03 15 09.31	+25 23 49.8	16.5	400

1996 VF ₈	1996 11 07.50069	03 15 07.95	+25 23 54.0		400
1996 VF ₈	1996 11 08.47500	03 13 58.17	+25 28 12.5	16.5	400
1996 VF ₈	1996 11 08.49236	03 13 56.95	+25 28 17.5		400
1996 VF ₈	1996 11 16.51269	03 04 12.02	+25 58 26.8	15.7 V	400
1996 VF ₈	1996 11 16.53222	03 04 10.55	+25 58 30.9		400
1996 VG ₈	* 1996 11 07.48403	02 55 40.77	+22 53 24.2	17	400
1996 VG ₈	1996 11 07.50069	02 55 39.57	+22 53 15.5		400
1996 VG ₈	1996 11 08.47500	02 54 33.67	+22 46 14.2	16.7	400
1996 VG ₈	1996 11 08.49236	02 54 32.27	+22 46 07.4		400
1996 VG ₈	1996 11 13.56020	02 48 55.33	+22 08 24.6	16.0 V	400
1996 VG ₈	1996 11 13.58221	02 48 53.84	+22 08 14.7		400
1996 VG ₈	1996 11 16.56502	02 45 44.34	+21 45 30.9	15.5 V	400
1996 VG ₈	1996 11 16.58935	02 45 42.84	+21 45 19.6		400
1996 VH ₈	1996 11 03.46875	03 01 54.81	+22 36 32.7	16.2	400
1996 VH ₈	1996 11 03.48542	03 01 53.69	+22 36 33.8		400
1996 VH ₈	* 1996 11 07.48403	02 57 15.18	+22 40 55.3	16.0	400
1996 VH ₈	1996 11 07.50069	02 57 13.95	+22 40 56.9		400
1996 VH ₈	1996 11 08.47500	02 56 05.40	+22 41 39.8	16.0	400
1996 VH ₈	1996 11 08.49236	02 56 04.17	+22 41 41.1		400
1996 VH ₈	1996 11 13.55875	02 50 11.09	+22 43 37.5	15.3 V	400
1996 VH ₈	1996 11 13.58066	02 50 09.54	+22 43 37.9		400
1996 VH ₈	1996 11 16.56352	02 46 48.79	+22 43 27.6	15.5 V	400
1996 VH ₈	1996 11 16.58779	02 46 47.12	+22 43 27.2		400
1996 VJ ₈	* 1996 11 07.48403	02 58 56.29	+24 40 06.4	16.2	400
1996 VJ ₈	1996 11 07.50069	02 58 55.09	+24 40 05.7		400
1996 VJ ₈	1996 11 08.47500	02 57 55.88	+24 37 45.2	16.5	400
1996 VJ ₈	1996 11 08.49236	02 57 54.80	+24 37 42.4		400
1996 VJ ₈	1996 11 13.55716	02 52 46.85	+24 23 15.6	16.1 V	400
1996 VJ ₈	1996 11 13.57921	02 52 45.45	+24 23 11.5		400
1996 VJ ₈	1996 11 16.56198	02 49 48.96	+24 13 18.8	16.0 V	400
1996 VJ ₈	1996 11 16.58637	02 49 47.54	+24 13 13.3		400
1996 VK ₈	1996 11 06.48750	03 06 32.24	+24 32 01.3	16.5	400
1996 VK ₈	1996 11 06.50486	03 06 31.24	+24 31 55.6		400
1996 VK ₈	* 1996 11 07.48403	03 05 38.55	+24 27 13.2	16.5	400
1996 VK ₈	1996 11 07.50069	03 05 37.50	+24 27 08.6		400
1996 VK ₈	1996 11 08.47500	03 04 44.98	+24 22 18.9	16.5	400
1996 VK ₈	1996 11 08.49236	03 04 44.04	+24 22 14.3		400
1996 VK ₈	1996 11 13.55567	03 00 14.49	+23 55 30.7	15.7 V	400
1996 VK ₈	1996 11 13.57774	03 00 13.33	+23 55 23.9		400
1996 VK ₈	1996 11 16.56054	02 57 41.93	+23 38 39.6	15.4 V	400
1996 VK ₈	1996 11 16.58490	02 57 40.68	+23 38 30.1		400
1996 VL ₈	1996 11 06.48750	03 08 27.83	+25 11 44.1	16.5	400
1996 VL ₈	1996 11 06.50486	03 08 26.51	+25 11 39.4		400
1996 VL ₈	* 1996 11 07.48403	03 07 18.69	+25 06 04.8	16.7	400
1996 VL ₈	1996 11 07.50069	03 07 17.44	+25 06 01.0		400
1996 VL ₈	1996 11 08.47500	03 06 09.72	+25 00 17.3	16.7	400
1996 VL ₈	1996 11 08.49236	03 06 08.56	+25 00 11.0		400
1996 VL ₈	1996 11 13.55256	03 00 21.70	+24 28 36.0	16.1 V	400
1996 VL ₈	1996 11 13.57478	03 00 20.08	+24 28 27.0		400
1996 VL ₈	1996 11 16.55763	02 57 04.36	+24 08 39.8	15.7 V	400
1996 VL ₈	1996 11 16.58032	02 57 02.84	+24 08 30.8		400
1996 VM ₈	1996 11 06.48750	03 20 01.76	+26 08 39.3	16.5	400

1996 VM ₈	1996 11 06.50486	03 20 00.66	+26 08 35.6		400	1996 VV ₈	1996 11 16.56807	03 02 24.39	+13 08 43.0	17.4 V	400
1996 VM ₈	* 1996 11 07.48403	03 19 03.76	+26 04 11.0	17	400	1996 VV ₈	1996 11 16.59243	03 02 23.01	+13 08 45.7		400
1996 VM ₈	1996 11 07.50069	03 19 02.54	+26 04 06.6		400	1996 VW ₈	* 1996 11 07.52917	03 12 01.68	+11 37 59.6	16.3	400
1996 VM ₈	1996 11 08.47500	03 18 05.62	+25 59 31.0	17	400	1996 VW ₈	1996 11 07.54444	03 12 00.98	+11 37 58.1		400
1996 VM ₈	1996 11 08.49236	03 18 04.60	+25 59 27.7		400	1996 VW ₈	1996 11 08.50833	03 11 14.26	+11 36 04.9	16.0	400
1996 VM ₈	1996 11 13.55420	03 13 03.80	+25 33 01.6	16.3 V	400	1996 VW ₈	1996 11 08.52639	03 11 13.36	+11 36 00.9		400
1996 VM ₈	1996 11 13.57624	03 13 02.43	+25 32 53.9		400	1996 VX ₈	* 1996 11 07.52917	03 13 37.07	+12 59 58.9	16.5	400
1996 VM ₈	1996 11 16.55910	03 10 07.52	+25 15 26.6	16.1 V	400	1996 VX ₈	1996 11 07.54444	03 13 36.16	+12 59 52.3		400
1996 VM ₈	1996 11 16.58339	03 10 06.03	+25 15 18.1		400	1996 VX ₈	1996 11 08.50833	03 12 36.54	+12 52 53.3	16.5	400
1996 VQ ₈	* 1996 11 07.52917	02 59 48.66	+12 39 04.4	16.7	400	1996 VX ₈	1996 11 08.52639	03 12 35.31	+12 52 43.2		400
1996 VQ ₈	1996 11 07.54444	02 59 47.75	+12 38 59.3		400	1996 VX ₈	1996 11 13.56455	03 07 26.10	+12 17 12.3	16.5 V	400
1996 VQ ₈	1996 11 08.50833	02 58 55.10	+12 33 33.0	16.7	400	1996 VX ₈	1996 11 13.58733	03 07 24.68	+12 17 02.5		400
1996 VQ ₈	1996 11 08.52639	02 58 54.07	+12 33 28.4		400	1996 VX ₈	1996 11 16.56951	03 04 26.82	+11 57 08.0	16.9 V	400
1996 VQ ₈	1996 11 15.48829	02 52 43.28	+11 56 42.1	17.3 V	400	1996 VX ₈	1996 11 16.62934	03 04 23.20	+11 56 44.3		400
1996 VQ ₈	1996 11 15.51380	02 52 41.94	+11 56 35.4		400	1996 VY ₈	* 1996 11 07.52917	03 13 59.70	+14 30 21.5	16.5	400
1996 VQ ₈	1996 11 16.49869	02 51 52.07	+11 51 50.0	17.8 V	400	1996 VY ₈	1996 11 07.54444	03 13 58.58	+14 30 22.0		400
1996 VQ ₈	1996 11 16.51890	02 51 51.00	+11 51 44.1		400	1996 VY ₈	1996 11 08.50833	03 12 57.14	+14 30 06.1	16.5	400
1996 VR ₈	* 1996 11 07.52917	03 01 18.69	+11 44 15.4	16.5	400	1996 VY ₈	1996 11 08.52639	03 12 55.91	+14 30 07.1		400
1996 VR ₈	1996 11 07.54444	03 01 17.90	+11 44 14.3		400	1996 VY ₈	1996 11 13.58377	03 07 30.40	+14 29 11.3	16.0 V	400
1996 VR ₈	1996 11 08.50833	03 00 28.41	+11 42 31.0	16.5	400	1996 VY ₈	1996 11 13.58895	03 07 30.02	+14 29 11.4		400
1996 VR ₈	1996 11 08.52639	03 00 27.38	+11 42 28.5		400	1996 VY ₈	1996 11 16.56652	03 04 20.77	+14 29 04.3	17.0 V	400
1996 VR ₈	1996 11 16.50539	02 53 42.76	+11 30 08.7	18.1 V	400	1996 VY ₈	1996 11 16.59081	03 04 19.18	+14 29 04.6		400
1996 VR ₈	1996 11 16.52485	02 53 41.78	+11 30 07.8		400	1996 VZ ₈	* 1996 11 07.57361	03 27 29.90	+14 45 38.9	16.5	400
1996 VS ₈	* 1996 11 07.52917	03 04 56.42	+10 31 16.0	16.5	400	1996 VZ ₈	1996 11 07.59167	03 27 28.88	+14 45 33.5		400
1996 VS ₈	1996 11 08.50833	03 03 50.68	+10 30 23.7	16.5	400	1996 VZ ₈	1996 11 08.54375	03 26 30.46	+14 41 43.1	16.5	400
1996 VS ₈	1996 11 08.52639	03 03 49.38	+10 30 21.2		400	1996 VZ ₈	1996 11 16.50685	03 18 17.21	+14 10 57.6	16.1 V	400
1996 VS ₈	1996 11 15.49116	02 56 14.53	+10 26 32.6	17.4 V	400	1996 VZ ₈	1996 11 16.52631	03 18 15.98	+14 10 51.7		400
1996 VS ₈	1996 11 15.51670	02 56 12.91	+10 26 31.0		400	1996 VA ₉	* 1996 11 07.57361	03 38 19.74	+11 00 43.4	16.5	400
1996 VS ₈	1996 11 16.50248	02 55 11.59	+10 26 25.4	17.4 V	400	1996 VA ₉	1996 11 07.59167	03 38 18.87	+11 00 42.4		400
1996 VS ₈	1996 11 16.52196	02 55 10.32	+10 26 25.2		400	1996 VA ₉	1996 11 08.54375	03 37 32.40	+10 58 59.4	16.5	400
1996 VT ₈	* 1996 11 07.52917	03 05 03.14	+10 23 23.6	16.5	400	1996 VA ₉	1996 11 16.50976	03 30 51.26	+10 46 41.6	16.5 V	400
1996 VT ₈	1996 11 07.54444	03 05 02.21	+10 23 26.2		400	1996 VA ₉	1996 11 16.52928	03 30 50.26	+10 46 40.4		400
1996 VT ₈	1996 11 08.50833	03 03 58.89	+10 25 35.9	16.5	400	1996 VB ₉	* 1996 11 07.57361	03 41 13.59	+13 04 06.8	16.0	400
1996 VT ₈	1996 11 08.52639	03 03 57.83	+10 25 40.2		400	1996 VB ₉	1996 11 07.59167	03 41 12.95	+13 04 03.3		400
1996 VT ₈	1996 11 15.49259	02 56 27.02	+10 42 52.3	17.4 V	400	1996 VB ₉	1996 11 08.54375	03 40 34.73	+13 01 01.2	16.5	400
1996 VT ₈	1996 11 15.51817	02 56 25.38	+10 42 55.7		400	1996 VB ₉	1996 11 15.49686	03 35 45.02	+12 39 33.5	15.7 V	400
1996 VT ₈	1996 11 16.50395	02 55 23.47	+10 45 37.7	17.8 V	400	1996 VB ₉	1996 11 15.52253	03 35 43.91	+12 39 29.4		400
1996 VT ₈	1996 11 16.52339	02 55 22.21	+10 45 41.1		400	1996 VB ₉	1996 11 16.50831	03 35 02.14	+12 36 35.6	16.1 V	400
1996 VU ₈	* 1996 11 07.52917	03 05 29.40	+13 16 34.2	16.5	400	1996 VB ₉	1996 11 16.52780	03 35 01.29	+12 36 32.5		400
1996 VU ₈	1996 11 07.54444	03 05 28.66	+13 16 25.8		400	1996 VC ₉	* 1996 11 07.60833	03 58 39.34	+14 34 46.4	16.2	400
1996 VU ₈	1996 11 08.50833	03 04 34.54	+13 07 50.6	16.5	400	1996 VC ₉	1996 11 07.62778	03 58 38.04	+14 34 50.0		400
1996 VU ₈	1996 11 08.52639	03 04 33.40	+13 07 42.4		400	1996 VC ₉	1996 11 08.58056	03 57 40.98	+14 36 55.8	16.0	400
1996 VU ₈	1996 11 15.48686	02 58 05.55	+12 07 43.1	17.8 V	400	1996 VC ₉	1996 11 08.60694	03 57 39.16	+14 37 00.5		400
1996 VU ₈	1996 11 15.51234	02 58 04.11	+12 07 30.4		400	1996 VC ₉	1996 11 13.54515	03 52 25.90	+14 48 29.8	16.5 V	400
1996 VU ₈	1996 11 16.49722	02 57 10.92	+11 59 24.6	17.6 V	400	1996 VC ₉	1996 11 13.56883	03 52 24.24	+14 48 33.0		400
1996 VU ₈	1996 11 16.51743	02 57 09.76	+11 59 13.7		400	1996 VC ₉	1996 11 16.55182	03 49 06.02	+14 56 00.6	16.1 V	400
1996 VV ₈	* 1996 11 07.52917	03 11 06.46	+12 53 15.0	16.5	400	1996 VC ₉	1996 11 16.57289	03 49 04.55	+14 56 04.2		400
1996 VV ₈	1996 11 07.54444	03 11 05.57	+12 53 17.0		400	1996 VD ₉	* 1996 11 07.60833	04 02 50.11	+14 33 12.4	16.5	400
1996 VV ₈	1996 11 08.50833	03 10 09.64	+12 54 49.6	16.5	400	1996 VD ₉	1996 11 07.62778	04 02 49.11	+14 33 10.2		400
1996 VV ₈	1996 11 08.52639	03 10 08.64	+12 54 50.5		400	1996 VD ₉	1996 11 08.58056	04 01 59.04	+14 31 02.3	16.5	400
1996 VV ₈	1996 11 13.56312	03 05 16.73	+13 03 20.8	17.5 V	400	1996 VD ₉	1996 11 08.60694	04 01 57.76	+14 30 59.1		400
1996 VV ₈	1996 11 13.58567	03 05 15.39	+13 03 22.8		400	1996 VD ₉	1996 11 13.54773	03 57 26.50	+14 20 13.2	16.6 V	400

1996 VD ₉	1996 11 13.57030	03 57 25.17	+14 20 09.9		400
1996 VD ₉	1996 11 16.55326	03 54 34.05	+14 14 00.9	17.0 V	400
1996 VD ₉	1996 11 16.57439	03 54 32.79	+14 13 58.5		400
1996 VE ₉	* 1996 11 07.60833	04 08 59.56	+15 02 58.2	16.5	400
1996 VE ₉	1996 11 07.62778	04 08 58.66	+15 02 59.7		400
1996 VE ₉	1996 11 08.58056	04 08 11.90	+15 02 56.2	16.7	400
1996 VE ₉	1996 11 08.60694	04 08 10.79	+15 02 55.2		400
1996 VE ₉	1996 11 13.55083	04 03 57.78	+15 02 49.7	16.3 V	400
1996 VE ₉	1996 11 13.57331	04 03 56.61	+15 02 49.8		400
1996 VE ₉	1996 11 16.55619	04 01 17.46	+15 02 55.3	16.6 V	400
1996 VE ₉	1996 11 16.57809	04 01 16.27	+15 02 55.4		400
1996 VF ₉	* 1996 11 07.60833	04 13 14.29	+15 48 36.9	16.5	400
1996 VF ₉	1996 11 07.62778	04 13 13.25	+15 48 36.2		400
1996 VF ₉	1996 11 08.58056	04 12 24.81	+15 46 59.3	16.7	400
1996 VF ₉	1996 11 08.60694	04 12 23.25	+15 46 57.1		400
1996 VF ₉	1996 11 13.54920	04 07 51.91	+15 38 57.8	16.1 V	400
1996 VF ₉	1996 11 13.57179	04 07 50.55	+15 38 55.9		400
1996 VF ₉	1996 11 16.55473	04 04 55.35	+15 34 27.8	15.8 V	400
1996 VF ₉	1996 11 16.57586	04 04 54.01	+15 34 26.0		400
1996 VT ₃₈	* 1996 11 15.48537	03 00 48.51	+12 08 23.5	17.6 V	400
1996 VT ₃₈	1996 11 15.51089	03 00 46.90	+12 08 18.9		400
1996 VT ₃₈	1996 11 16.49568	02 59 49.36	+12 05 17.2	17.7 V	400
1996 VT ₃₈	1996 11 16.51597	02 59 48.13	+12 05 13.7		400
(2717)	1996 11 07.57361	03 40 30.17	+13 41 29.0	15.5	400
(2717)	1996 11 07.59167	03 40 28.97	+13 41 23.8		400

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GSC

1995 TG	1996 12 03.63882	08 30 51.75	+30 58 12.3	17.7 V	402
1995 TG	1996 12 03.64274	08 30 51.70	+30 58 13.7		402
1995 TG	1996 12 03.64743	08 30 51.65	+30 58 15.1		402
1995 TG	1996 12 14.68527	08 27 24.13	+32 03 50.5	17.5 V	402
1995 TG	1996 12 14.68887	08 27 24.03	+32 03 51.7		402
1995 TG	1996 12 14.69240	08 27 23.93	+32 03 53.3		402
1996 UK	1996 12 03.52431	02 06 13.50	+04 45 00.0	18.3 V	402
1996 UK	1996 12 03.52885	02 06 13.60	+04 44 59.4		402
1996 UK	1996 12 03.53236	02 06 13.67	+04 44 58.8		402
1996 VV	1996 12 03.53949	01 54 09.58	+10 18 38.3	17.7 V	402
1996 VV	1996 12 03.54532	01 54 09.45	+10 18 38.1		402
1996 VV	1996 12 03.54883	01 54 09.36	+10 18 38.1		402
1996 VB ₅	1996 11 16.56344	02 04 15.11	+10 42 31.8	16.5 V	402
1996 VB ₅	1996 11 16.56738	02 04 14.88	+10 42 31.6		402
1996 VB ₅	1996 11 16.57113	02 04 14.68	+10 42 31.6		402
1996 VB ₅	1996 11 20.49885	02 00 58.27	+10 41 47.8	16.7 V	402
1996 VB ₅	1996 11 20.50405	02 00 58.02	+10 41 48.0		402
1996 VB ₅	1996 11 20.50926	02 00 57.76	+10 41 48.0		402
1996 VB ₅	1996 12 03.55964	01 53 26.82	+10 53 56.9	16.5 V	402
1996 VB ₅	1996 12 03.56400	01 53 26.72	+10 53 57.4		402
1996 VB ₅	1996 12 03.56752	01 53 26.64	+10 53 57.8		402
1996 XW ₁	1996 12 14.63905	02 36 31.61	+07 48 28.9	17.3 V	402

1996 XW ₁	1996 12 14.64274	02 36 31.27	+07 48 08.7		402
1996 XV ₂	* 1996 12 03.57569	03 34 54.13	+16 24 10.1	18.3 V	402
1996 XV ₂	1996 12 03.57986	03 34 53.95	+16 24 08.5		402
1996 XV ₂	1996 12 03.58808	03 34 53.57	+16 24 06.0		402
1996 XV ₂	1996 12 06.51392	03 32 51.38	+16 07 37.2	18.5 V	402
1996 XV ₂	1996 12 06.51831	03 32 51.17	+16 07 35.1		402
1996 XV ₂	1996 12 06.52216	03 32 51.02	+16 07 34.0		402
1996 XV ₂	1996 12 14.60376	03 27 52.12	+15 25 36.7	18.2 V	402
1996 XV ₂	1996 12 14.60811	03 27 52.00	+15 25 35.7		402
1996 XV ₂	1996 12 14.61578	03 27 51.71	+15 25 33.2		402
1996 XV ₂	1996 12 15.55844	03 27 21.27	+15 21 03.3	19.2 V	402
1996 XV ₂	1996 12 15.56226	03 27 21.16	+15 21 02.6		402
1996 XV ₂	1996 12 15.56765	03 27 20.97	+15 21 00.8		402
1996 XY ₂	* 1996 12 03.68152	07 29 02.41	+20 56 58.2	17.2 V	402
1996 XY ₂	1996 12 03.69877	07 29 01.91	+20 56 59.9		402
1996 XY ₂	1996 12 06.58538	07 27 34.47	+21 01 24.5	17.4 V	402
1996 XY ₂	1996 12 06.59113	07 27 34.27	+21 01 25.2		402
1996 XH ₅	1996 12 14.64958	04 33 02.54	+34 14 39.0	17.9 V	402
1996 XH ₅	1996 12 14.65604	04 33 02.14	+34 14 37.4		402
1996 XH ₅	1996 12 14.66219	04 33 01.67	+34 14 36.3		402
1996 XX ₁₄	1996 12 14.57846	04 44 15.26	-36 20 34.9	18.0 V	402
1996 XX ₁₄	1996 12 14.57988	04 44 15.51	-36 20 26.6		402
1996 XX ₁₄	1996 12 14.58344	04 44 16.26	-36 20 06.3		402
1996 XA ₁₉	1996 12 14.62324	03 25 49.21	+16 38 32.2	18.1 V	402
1996 XA ₁₉	1996 12 14.62876	03 25 48.96	+16 38 34.2		402
1996 XA ₁₉	1996 12 14.63218	03 25 48.77	+16 38 35.4		402
1996 XE ₂₆	1996 12 14.60376	03 28 02.40	+15 21 36.3	18.8 V	402
1996 XE ₂₆	1996 12 14.60811	03 28 02.23	+15 21 36.3		402
1996 XE ₂₆	1996 12 14.61578	03 28 02.04	+15 21 35.3		402
1996 XE ₂₆	* 1996 12 15.55844	03 27 34.21	+15 20 51.6	19.3 V	402
1996 XE ₂₆	1996 12 15.56071	03 27 33.95	+15 20 50.6		402
1996 XE ₂₆	1996 12 15.56226	03 27 34.12	+15 20 51.1		402
(3984)	1996 12 14.66975	07 37 33.96	+21 36 30.2	17.4 V	402
(3984)	1996 12 14.67351	07 37 33.78	+21 36 30.8		402
(3984)	1996 12 14.67712	07 37 33.60	+21 36 31.4		402
(3984)	1996 12 15.57907	07 36 50.62	+21 39 21.9	17.3 V	402
(3984)	1996 12 15.58153	07 36 50.48	+21 39 22.3		402
(3984)	1996 12 15.58361	07 36 50.39	+21 39 22.7		402

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0.25-m $f/4.4$ reflector + CCD
GSC

1974 WB	1996 11 16.74234	05 32 33.13	+27 06 16.5	17	411
1974 WB	1996 11 16.75587	05 32 32.66	+27 06 10.5		411
1974 WB	1996 11 19.58980	05 30 37.74	+26 46 23.5		411
1974 WB	1996 11 19.60765	05 30 36.87	+26 46 15.7		411
1987 BR ₁	1996 12 07.64234	06 51 37.18	+23 19 22.1	17	411
1987 BR ₁	1996 12 07.65581	06 51 36.57	+23 19 20.7		411
1987 BR ₁	1996 12 08.59377	06 50 50.97	+23 18 00.1		411
1987 BR ₁	1996 12 08.60998	06 50 50.10	+23 17 58.7		411
1989 UM ₁	1996 11 30.70214	05 41 00.40	+25 31 00.2	17	411

1989 UM ₁	1996 11 30.70949	05 40 59.90	+25 31 01.2	411	1996 UF	1996 11 30.48372	02 28 39.82	+11 34 05.6	411
1989 UM ₁	1996 12 01.54396	05 40 03.34	+25 32 20.2	411	1996 UF	1996 11 30.54834	02 28 37.60	+11 33 59.3	411
1989 UM ₁	1996 12 01.54727	05 40 03.15	+25 32 21.0	411	1996 UG	1996 11 30.48067	02 23 08.65	+18 43 58.7	411
1990 QV ₁	1996 12 08.75596	07 05 04.63	+20 47 45.5	17.5	1996 UG	1996 11 30.54528	02 23 06.14	+18 44 06.5	411
1990 QV ₁	1996 12 08.76944	07 05 04.10	+20 47 47.8	411	1996 UK	1996 12 02.49230	02 05 48.36	+04 47 53.4	411
1990 QV ₁	1996 12 11.58298	07 03 04.37	+20 52 32.4	411	1996 UK	1996 12 02.50295	02 05 48.60	+04 47 50.6	411
1990 QV ₁	1996 12 11.59908	07 03 03.60	+20 52 34.5	411	1996 UK	1996 12 02.50508	02 05 48.63	+04 47 50.1	411
1990 QE ₉	1996 12 07.59216	07 09 27.89	+24 59 55.1	411	1996 UW	1996 11 30.48681	02 54 30.88	+19 21 51.8	411
1990 QE ₉	1996 12 07.61458	07 09 26.95	+24 59 57.0	411	1996 UW	1996 11 30.55143	02 54 27.53	+19 21 46.0	411
1992 EH ₁₁	1996 12 11.63578	07 25 20.38	+19 16 46.5	17	1996 UX	1996 11 30.48832	03 07 23.63	+18 15 05.5	411
1992 EH ₁₁	1996 12 11.64926	07 25 19.98	+19 16 47.0	411	1996 UX	1996 11 30.55294	03 07 20.48	+18 14 51.9	411
1992 EH ₁₁	1996 12 12.69921	07 24 44.08	+19 17 53.4	411	1996 UY	1996 11 30.48974	03 09 55.17	+18 44 42.5	411
1992 EH ₁₁	1996 12 12.70767	07 24 43.75	+19 17 53.5	411	1996 UY	1996 11 30.51811	03 09 53.85	+18 44 40.8	411
1992 TC	1996 11 19.67652	07 35 48.94	+16 30 03.6	411	1996 UY	1996 11 30.55437	03 09 52.16	+18 44 38.9	411
1992 TC	1996 11 19.68734	07 35 48.92	+16 30 11.9	411	1996 UZ	1996 11 30.53785	03 13 28.09	+15 30 12.5	411
1992 TC	1996 11 30.71622	07 31 08.50	+19 07 21.9	411	1996 UZ	1996 11 30.55743	03 13 27.07	+15 30 06.0	411
1992 TC	1996 11 30.72484	07 31 07.95	+19 07 29.9	411	1996 UA ₁	1996 11 30.53937	03 18 28.94	+15 36 46.9	411
1992 YY	1996 12 11.57749	07 20 04.59	+19 05 53.3	16	1996 UA ₁	1996 11 30.55894	03 18 28.04	+15 36 37.4	411
1992 YY	1996 12 11.59098	07 20 03.93	+19 05 51.3	411	1996 UB ₁	1996 11 30.53630	03 10 50.21	+21 00 05.2	411
1992 YY	1996 12 12.69391	07 19 11.84	+19 02 28.5	411	1996 UB ₁	1996 11 30.55588	03 10 48.99	+21 00 06.4	411
1992 YY	1996 12 12.71158	07 19 10.97	+19 02 25.4	411	1996 UJ ₁	1996 11 30.48525	02 35 37.09	+14 15 48.8	411
1993 FH ₅	1996 12 07.72409	07 14 46.86	+25 35 51.0	18	1996 UJ ₁	1996 11 30.54987	02 35 35.63	+14 15 54.8	411
1993 FH ₅	1996 12 07.74504	07 14 46.06	+25 35 52.5	411	1996 VC ₂	1996 11 30.59753	03 40 43.97	+20 03 54.7	411
1993 FH ₅	1996 12 08.66642	07 14 10.95	+25 38 06.3	411	1996 VC ₂	1996 11 30.62122	03 40 42.39	+20 03 48.2	411
1993 FH ₅	1996 12 08.68087	07 14 10.28	+25 38 08.3	411	1996 VC ₂	1996 12 08.43602	03 33 18.68	+19 31 17.7	411
1993 FO ₆	1996 12 07.76329	07 01 14.19	+24 42 42.1	17	1996 VC ₂	1996 12 08.45205	03 33 17.90	+19 31 15.4	411
1993 FO ₆	1996 12 07.77678	07 01 13.70	+24 42 44.7	411	1996 VD ₂	1996 11 30.59901	03 43 54.70	+20 56 45.5	411
1993 FO ₆	1996 12 08.60381	07 00 39.26	+24 44 38.3	411	1996 VD ₂	1996 11 30.62269	03 43 53.10	+20 56 49.4	411
1993 FO ₆	1996 12 08.62001	07 00 38.57	+24 44 40.4	411	1996 VD ₂	1996 12 11.49041	03 33 16.20	+21 23 26.2	411
1993 FS ₃₄	1996 12 07.67691	07 13 42.36	+24 24 26.7	19	1996 VD ₂	1996 12 11.49469	03 33 15.98	+21 23 26.6	411
1993 FS ₃₄	1996 12 07.69787	07 13 41.61	+24 24 29.2	411	1996 VD ₂	1996 12 11.49612	03 33 15.87	+21 23 26.7	411
1993 FS ₃₄	1996 12 08.66459	07 13 03.98	+24 26 14.8	411	1996 VE ₂	1996 11 30.60043	03 46 14.31	+20 20 41.1	411
1993 FS ₃₄	1996 12 08.67903	07 13 03.36	+24 26 17.1	411	1996 VE ₂	1996 11 30.62411	03 46 12.65	+20 20 46.7	411
1994 BN ₄	1996 12 02.55828	05 20 34.96	+22 44 19.3	17	1996 VE ₂	1996 12 11.50166	03 34 45.69	+21 00 17.5	411
1994 BN ₄	1996 12 02.57176	05 20 34.05	+22 44 17.1	411	1996 VE ₂	1996 12 11.51237	03 34 45.08	+21 00 20.2	411
1994 BN ₄	1996 12 03.51521	05 19 29.14	+22 40 40.3	411	1996 VF ₂	1996 11 30.60936	03 53 17.40	+18 04 02.6	411
1994 BN ₄	1996 12 03.52683	05 19 28.35	+22 40 37.6	411	1996 VF ₂	1996 11 30.63302	03 53 16.17	+18 03 54.4	411
1994 CE ₂	1996 11 21.64961	05 48 56.44	+23 58 14.4	411	1996 VF ₂	1996 12 08.44772	03 47 10.04	+17 20 43.8	411
1994 CE ₂	1996 11 21.65334	05 48 56.30	+23 58 15.1	411	1996 VF ₂	1996 12 08.47294	03 47 08.91	+17 20 36.0	411
1994 EQ ₁	1996 12 07.57155	07 47 19.65	+14 38 15.6	411	1996 VG ₂	1996 11 30.60788	03 52 44.15	+17 08 13.7	411
1994 EQ ₁	1996 12 07.58432	07 47 19.47	+14 38 13.9	411	1996 VG ₂	1996 11 30.63154	03 52 42.80	+17 08 08.9	411
1996 TH ₆	1996 11 30.59753	03 40 53.85	+19 57 56.6	18	1996 VG ₂	1996 12 08.44631	03 46 17.33	+16 45 03.4	411
1996 TH ₆	1996 11 30.62122	03 40 52.65	+19 57 40.9	411	1996 VG ₂	1996 12 08.47155	03 46 16.16	+16 44 59.5	411
1996 TH ₆	1996 12 01.49817	03 40 11.10	+19 48 19.8	411	1996 VD ₃	1996 11 30.65407	04 58 10.81	+20 42 45.5	17
1996 TH ₆	1996 12 01.50355	03 40 10.74	+19 48 14.7	411	1996 VD ₃	1996 11 30.68643	04 58 09.07	+20 42 42.5	411
1996 UB	1996 11 30.48219	02 24 18.39	+14 49 57.0	411	1996 VD ₃	1996 12 01.52773	04 57 26.92	+20 41 24.4	411
1996 UB	1996 11 30.54682	02 24 16.16	+14 49 44.3	411	1996 VD ₃	1996 12 01.53677	04 57 26.48	+20 41 23.8	411
1996 UD	1996 11 30.47914	02 22 16.08	+15 32 31.1	411	1996 VK ₃	1996 11 19.52299	04 00 27.49	+19 35 56.0	411
1996 UD	1996 11 30.54376	02 22 13.62	+15 32 38.8	411	1996 VK ₃	1996 11 19.52846	04 00 27.22	+19 35 53.0	411
1996 UE	1996 11 30.44506	02 22 22.22	+15 59 02.0	411	1996 VK ₃	1996 11 30.60343	03 50 08.77	+18 53 25.9	411
1996 UE	1996 11 30.47774	02 22 21.31	+15 59 04.1	411	1996 VK ₃	1996 11 30.62709	03 50 07.39	+18 53 20.6	411
1996 UE	1996 11 30.54236	02 22 19.55	+15 59 07.6	411	1996 VK ₃	1996 12 08.44188	03 43 28.74	+18 25 03.5	411

1996 VK ₃	1996 12 08.46714	03 43 27.49	+18 24 59.2	411	1996 VW ₄	1996 11 19.59598	05 06 02.37	+23 30 22.7	411
1996 VL ₃	1996 11 30.60188	03 49 03.15	+20 17 20.4	411	1996 VW ₄	1996 11 30.65560	04 57 49.10	+23 59 19.2	411
1996 VL ₃	1996 11 30.62556	03 49 01.83	+20 17 14.4	411	1996 VW ₄	1996 11 30.68796	04 57 47.31	+23 59 23.7	411
1996 VL ₃	1996 12 08.44036	03 42 17.27	+19 45 57.0	411	1996 VW ₄	1996 12 01.52588	04 57 04.42	+24 01 24.6	411
1996 VL ₃	1996 12 08.46562	03 42 16.02	+19 45 50.8	411	1996 VW ₄	1996 12 08.51033	04 50 47.25	+24 17 01.8	411
1996 VM ₃	1996 11 30.60635	03 50 29.00	+20 50 49.1	411	1996 VW ₄	1996 12 08.52358	04 50 46.47	+24 17 03.8	411
1996 VM ₃	1996 11 30.63001	03 50 27.72	+20 50 44.6	411	1996 VX ₄	1996 11 19.57618	05 03 30.20	+26 10 00.1	411
1996 VM ₃	1996 12 08.44337	03 43 57.27	+20 26 45.8	411	1996 VX ₄	1996 11 19.59403	05 03 28.84	+26 09 57.3	411
1996 VM ₃	1996 12 08.46861	03 43 56.03	+20 26 41.0	411	1996 VX ₄	1996 11 30.65102	04 50 42.38	+25 51 50.2	411
1996 VN ₃	1996 11 30.61078	04 00 54.99	+20 07 22.4	411	1996 VX ₄	1996 11 30.68337	04 50 39.98	+25 51 46.0	411
1996 VN ₃	1996 11 30.63445	04 00 53.74	+20 07 20.4	411	1996 VX ₄	1996 12 08.50583	04 41 22.30	+25 32 30.1	411
1996 VN ₃	1996 12 08.44921	03 54 28.41	+19 56 53.9	411	1996 VX ₄	1996 12 08.51907	04 41 21.36	+25 32 27.6	411
1996 VN ₃	1996 12 08.47443	03 54 27.27	+19 56 52.1	411	1996 VY ₄	1996 11 19.58005	05 07 43.10	+22 12 34.6	411
1996 VP ₄	1996 11 19.58000	03 26 22.91	+17 40 07.8	411	1996 VY ₄	1996 11 19.59789	05 07 42.26	+22 12 27.5	411
1996 VP ₄	1996 11 19.59095	03 26 22.33	+17 40 04.8	411	1996 VY ₄	1996 11 30.65407	04 57 41.48	+20 42 11.6	411
1996 VP ₄	1996 11 30.58421	03 17 42.57	+16 58 26.1	411	1996 VY ₄	1996 11 30.68643	04 57 39.47	+20 41 54.9	411
1996 VP ₄	1996 11 30.58673	03 17 42.46	+16 58 25.4	411	1996 VY ₄	1996 12 08.50882	04 49 49.64	+19 35 58.1	411
1996 VQ ₄	1996 11 19.59664	03 26 22.87	+17 23 19.5	411	1996 VY ₄	1996 12 08.52206	04 49 48.81	+19 35 51.7	411
1996 VQ ₄	1996 11 19.60573	03 26 22.33	+17 23 15.2	411	1996 VP ₅	1996 11 19.53391	04 46 08.36	+18 52 29.8	411
1996 VQ ₄	1996 12 01.44859	03 15 24.26	+15 51 40.8	411	1996 VP ₅	1996 11 19.55498	04 46 07.34	+18 52 23.1	411
1996 VQ ₄	1996 12 01.45930	03 15 23.70	+15 51 34.2	411	1996 VP ₅	1996 11 30.61373	04 37 02.51	+18 03 35.6	411
1996 VR ₄	1996 11 19.54929	04 52 14.65	+24 14 18.4	411	1996 VP ₅	1996 11 30.63739	04 37 01.29	+18 03 29.3	411
1996 VR ₄	1996 11 19.57037	04 52 13.38	+24 14 24.0	411	1996 VP ₅	1996 12 08.47874	04 30 26.44	+17 29 58.4	411
1996 VR ₄	1996 11 30.64326	04 40 32.08	+25 02 03.3	411	1996 VP ₅	1996 12 08.49365	04 30 25.72	+17 29 54.6	411
1996 VR ₄	1996 11 30.67560	04 40 29.87	+25 02 10.6	411	1996 VR ₅	1996 11 19.53575	04 47 42.77	+18 44 11.4	411
1996 VR ₄	1996 12 08.48340	04 31 51.14	+25 30 00.3	411	1996 VR ₅	1996 11 19.55683	04 47 41.57	+18 44 08.1	411
1996 VR ₄	1996 12 08.49830	04 31 50.13	+25 30 03.4	411	1996 VR ₅	1996 11 30.61373	04 37 08.36	+18 13 53.8	411
1996 VS ₄	1996 11 19.55115	04 52 31.83	+23 33 51.3	411	1996 VR ₅	1996 11 30.63739	04 37 06.84	+18 13 50.0	411
1996 VS ₄	1996 11 19.57222	04 52 30.70	+23 33 52.0	411	1996 VR ₅	1996 12 08.47737	04 29 11.37	+17 54 16.4	411
1996 VS ₄	1996 11 30.64636	04 41 39.89	+23 30 37.9	411	1996 VR ₅	1996 12 08.49228	04 29 10.43	+17 54 14.2	411
1996 VS ₄	1996 11 30.67871	04 41 37.88	+23 30 36.7	411	1996 VS ₅	1996 11 19.53763	04 49 17.25	+17 51 31.9	411
1996 VS ₄	1996 12 08.48487	04 33 41.80	+23 25 16.2	411	1996 VS ₅	1996 11 19.55869	04 49 16.04	+17 51 22.8	411
1996 VS ₄	1996 12 08.49979	04 33 40.85	+23 25 15.4	411	1996 VS ₅	1996 11 30.61665	04 38 36.66	+16 34 21.1	411
1996 VT ₄	1996 11 19.54742	04 51 46.21	+25 47 41.4	411	1996 VS ₅	1996 11 30.64031	04 38 35.18	+16 34 11.7	411
1996 VT ₄	1996 11 19.56849	04 51 44.88	+25 47 36.7	411	1996 VS ₅	1996 12 08.48182	04 30 51.98	+15 41 33.2	411
1996 VT ₄	1996 11 30.61823	04 39 36.47	+25 03 33.2	411	1996 VS ₅	1996 12 08.49674	04 30 51.09	+15 41 27.8	411
1996 VT ₄	1996 11 30.64189	04 39 34.76	+25 03 26.6	411	1996 VT ₅	1996 11 19.53953	04 49 35.86	+16 33 47.5	411
1996 VT ₄	1996 12 08.48027	04 30 35.09	+24 25 36.4	411	1996 VT ₅	1996 11 19.56060	04 49 34.55	+16 33 50.8	411
1996 VT ₄	1996 12 08.49518	04 30 34.02	+24 25 31.7	411	1996 VT ₅	1996 11 30.61525	04 37 32.12	+16 59 20.3	411
1996 VU ₄	1996 11 19.54167	03 04 52.10	+06 03 11.9	411	1996 VT ₅	1996 11 30.63892	04 37 30.45	+16 59 24.6	411
1996 VU ₄	1996 11 19.55060	03 04 51.60	+06 03 11.6	411	1996 VT ₅	1996 12 08.47598	04 28 37.99	+17 20 57.7	411
1996 VU ₄	1996 12 01.42484	02 54 51.10	+06 46 17.4	411	1996 VT ₅	1996 12 08.49089	04 28 36.96	+17 21 00.8	411
1996 VU ₄	1996 12 01.44052	02 54 50.33	+06 46 20.1	411	1996 VU ₅	1996 11 19.54149	04 50 48.71	+19 11 02.9	411
1996 VU ₄	1996 12 06.39882	02 51 25.33	+07 09 51.6	411	1996 VU ₅	1996 11 19.56256	04 50 47.71	+19 11 01.6	411
1996 VU ₄	1996 12 06.40950	02 51 24.88	+07 09 54.3	411	1996 VU ₅	1996 11 30.64482	04 41 26.19	+18 55 35.3	411
1996 VV ₄	1996 11 19.59211	05 01 47.31	+24 09 15.8	411	1996 VU ₅	1996 11 30.67716	04 41 24.38	+18 55 32.6	411
1996 VV ₄	1996 11 19.62774	05 01 45.54	+24 09 12.7	411	1996 VV ₅	1996 12 08.48638	04 34 33.70	+18 45 36.1	411
1996 VV ₄	1996 11 30.65254	04 51 31.47	+23 39 22.5	411	1996 VV ₅	1996 12 08.50130	04 34 32.90	+18 45 35.4	411
1996 VV ₄	1996 11 30.68489	04 51 29.41	+23 39 16.3	411	1996 VV ₅	1996 11 19.54344	04 55 39.47	+16 30 17.6	411
1996 VV ₄	1996 12 08.50731	04 43 36.29	+23 13 46.5	411	1996 VV ₅	1996 11 19.56451	04 55 38.29	+16 30 12.3	411
1996 VV ₄	1996 12 08.52056	04 43 35.43	+23 13 44.1	411	1996 VV ₅	1996 11 30.64793	04 44 54.56	+15 45 13.2	411
1996 VW ₄	1996 11 19.57814	05 06 03.15	+23 30 19.7	411	1996 VV ₅	1996 11 30.68028	04 44 52.54	+15 45 05.5	411

1996 VV ₅	1996 12 08.48788	04 37 04.93	+15 17 13.2	411	1996 VD ₆	1996 11 19.63262	05 36 34.82	+19 04 23.3	411
1996 VV ₅	1996 12 08.50280	04 37 04.00	+15 17 10.9	411	1996 VD ₆	1996 11 30.67263	05 28 34.22	+18 42 12.0	411
1996 VW ₅	1996 11 19.61281	04 58 33.82	+18 09 15.4	411	1996 VD ₆	1996 12 08.54271	05 21 58.04	+18 27 30.1	411
1996 VW ₅	1996 11 19.62374	04 58 33.23	+18 09 18.3	411	1996 VD ₆	1996 12 08.55736	05 21 57.26	+18 27 28.2	411
1996 VW ₅	1996 11 30.64946	04 48 03.97	+18 51 32.4	411	1996 VE ₆	1996 11 19.61926	05 36 39.67	+19 02 56.9	411
1996 VW ₅	1996 11 30.68181	04 48 01.97	+18 51 40.5	411	1996 VE ₆	1996 11 19.63262	05 36 39.00	+19 02 54.8	411
1996 VW ₅	1996 12 01.51561	04 47 12.05	+18 54 56.7	411	1996 VE ₆	1996 11 30.66311	05 26 37.84	+18 41 09.7	411
1996 VW ₅	1996 12 01.52200	04 47 11.65	+18 54 58.5	411	1996 VE ₆	1996 11 30.69551	05 26 35.75	+18 41 05.9	411
1996 VW ₅	1996 12 08.48939	04 40 10.14	+19 22 37.8	411	1996 VE ₆	1996 12 08.53679	05 18 13.74	+18 27 49.8	411
1996 VW ₅	1996 12 08.50430	04 40 09.19	+19 22 41.8	411	1996 VE ₆	1996 12 08.55144	05 18 12.77	+18 27 48.6	411
1996 VX ₅	1996 11 06.61099	04 11 43.76	+20 48 50.9	411	1996 WA	1996 11 19.58208	05 12 41.51	+27 43 31.4	411
1996 VX ₅	1996 11 06.62428	04 11 43.03	+20 48 48.8	411	1996 WA	1996 11 19.59992	05 12 40.54	+27 43 35.5	411
1996 VX ₅	1996 11 19.52299	04 00 55.98	+19 33 13.0	411	1996 WA	1996 12 01.46370	05 00 13.29	+28 09 15.5	411
1996 VX ₅	1996 11 19.52846	04 00 55.74	+19 33 10.6	411	1996 WA	1996 12 01.46911	05 00 12.88	+28 09 16.6	411
1996 VX ₅	1996 11 30.60483	03 50 59.25	+18 25 17.9	411	1996 WA	1996 12 01.48697	05 00 11.63	+28 09 18.6	411
1996 VX ₅	1996 11 30.62849	03 50 57.98	+18 25 09.0	411	1996 WA	1996 12 06.47497	04 54 15.95	+28 14 37.0	411
1996 VX ₅	1996 12 08.44486	03 44 46.88	+17 41 05.5	411	1996 WA	1996 12 06.48664	04 54 15.06	+28 14 37.8	411
1996 VX ₅	1996 12 08.47010	03 44 45.75	+17 40 57.2	411	1996 WB	1996 11 19.58413	05 22 18.55	+28 15 25.6	411
1996 VY ₅	1996 11 19.55829	03 25 38.65	+17 45 31.0	411	1996 WB	1996 11 19.60197	05 22 17.63	+28 15 35.1	411
1996 VY ₅	1996 11 19.57142	03 25 37.71	+17 45 28.7	411	1996 WB	1996 12 02.44925	05 08 39.10	+29 46 46.0	411
1996 VY ₅	1996 11 30.57447	03 15 32.05	+17 27 54.6	411	1996 WB	1996 12 02.45468	05 08 38.69	+29 46 48.8	411
1996 VY ₅	1996 11 30.57698	03 15 31.79	+17 27 53.0	411	1996 WB	1996 12 06.47639	05 03 51.35	+30 11 26.5	411
1996 VY ₅	1996 12 01.47961	03 14 48.63	+17 26 47.3	411	1996 WB	1996 12 06.48805	05 03 50.47	+30 11 30.1	411
1996 VY ₅	1996 12 01.48817	03 14 48.29	+17 26 45.5	411	1996 WC	1996 11 19.58597	05 23 54.90	+28 05 48.9	411
1996 VY ₅	1996 12 06.41252	03 11 13.64	+17 21 44.6	411	1996 WC	1996 11 19.60381	05 23 54.15	+28 05 53.6	411
1996 VY ₅	1996 12 06.41892	03 11 13.31	+17 21 44.8	411	1996 WC	1996 12 02.53376	05 13 15.16	+28 48 35.4	411
1996 VY ₅	1996 12 06.43818	03 11 12.53	+17 21 43.5	411	1996 WC	1996 12 02.54264	05 13 14.61	+28 48 37.0	411
1996 VZ ₅	1996 11 19.60976	05 26 15.60	+18 44 48.3	411	1996 WC	1996 12 03.49749	05 12 18.93	+28 51 02.8	411
1996 VZ ₅	1996 11 19.62311	05 26 14.83	+18 45 01.2	411	1996 WC	1996 12 03.50814	05 12 18.28	+28 51 04.6	411
1996 VZ ₅	1996 11 30.65712	05 13 56.64	+21 53 23.5	411	1996 WC	1996 12 06.47934	05 09 20.45	+28 57 56.9	411
1996 VZ ₅	1996 11 30.68950	05 13 53.90	+21 53 59.3	411	1996 WC	1996 12 06.49101	05 09 19.70	+28 57 58.4	411
1996 VZ ₅	1996 12 08.51181	05 02 30.66	+24 22 01.2	411	1996 WC	1996 12 11.51506	05 04 12.18	+29 07 00.6	411
1996 VZ ₅	1996 12 08.52506	05 02 29.36	+24 22 16.7	411	1996 WC	1996 12 11.52578	05 04 11.51	+29 07 01.9	411
1996 VA ₆	1996 11 19.61355	05 29 34.63	+17 33 21.7	411	1996 WC	1996 12 12.51624	05 03 11.08	+29 08 24.9	411
1996 VA ₆	1996 11 19.62691	05 29 34.03	+17 33 28.0	411	1996 WC	1996 12 12.52337	05 03 10.64	+29 08 25.7	411
1996 VA ₆	1996 11 30.65864	05 19 00.02	+18 44 39.5	411	1996 WD	1996 11 19.58789	05 27 04.29	+26 41 24.1	411
1996 VA ₆	1996 11 30.69102	05 18 57.87	+18 44 52.2	411	1996 WD	1996 11 19.60574	05 27 03.31	+26 41 29.1	411
1996 VA ₆	1996 12 08.51624	05 10 13.99	+19 38 46.1	411	1996 WD	1996 12 06.47789	05 09 04.81	+28 01 02.1	411
1996 VA ₆	1996 12 08.52948	05 10 13.07	+19 38 51.7	411	1996 WD	1996 12 06.48955	05 09 03.98	+28 01 05.2	411
1996 VB ₆	1996 11 19.64083	05 29 14.96	+19 33 14.1	411	1996 WY	* 1996 11 19.66694	05 47 04.16	+25 50 05.4	17.5 411
1996 VB ₆	1996 11 19.65175	05 29 14.53	+19 33 14.8	411	1996 WY	1996 11 19.68045	05 47 03.49	+25 50 09.5	411
1996 VB ₆	1996 11 30.66010	05 20 18.05	+19 27 37.5	411	1996 WY	1996 11 21.61932	05 45 24.43	+25 58 35.2	411
1996 VB ₆	1996 11 30.69248	05 20 16.22	+19 27 37.1	411	1996 WY	1996 11 21.63034	05 45 23.85	+25 58 38.1	411
1996 VB ₆	1996 12 01.53138	05 19 31.36	+19 27 13.0	411	1996 WY	1996 11 30.69912	05 36 13.09	+26 35 58.8	411
1996 VB ₆	1996 12 08.53379	05 13 01.62	+19 24 18.4	411	1996 WY	1996 11 30.70647	05 36 12.54	+26 36 01.2	411
1996 VB ₆	1996 12 08.54842	05 13 00.82	+19 24 18.2	411	1996 WY	1996 12 06.49551	05 29 25.39	+26 56 57.6	411
1996 VC ₆	1996 11 19.65846	05 35 22.10	+16 56 46.5	411	1996 WY	1996 12 06.50726	05 29 24.58	+26 56 59.9	411
1996 VC ₆	1996 11 30.66155	05 26 36.74	+17 14 33.2	411	1996 WZ	* 1996 11 19.67810	05 48 43.92	+29 10 42.4	16 411
1996 VC ₆	1996 11 30.69395	05 26 35.09	+17 14 37.8	411	1996 WZ	1996 11 19.69161	05 48 43.37	+29 10 46.5	411
1996 VC ₆	1996 12 08.54126	05 19 30.64	+17 29 50.0	411	1996 WZ	1996 11 21.57681	05 47 21.14	+29 18 47.7	411
1996 VC ₆	1996 12 08.55590	05 19 29.82	+17 29 51.8	411	1996 WZ	1996 11 21.58576	05 47 20.71	+29 18 50.4	411
1996 VD ₆	1996 11 19.61926	05 36 35.37	+19 04 24.8	411	1996 WZ	1996 11 30.70062	05 39 37.02	+29 55 02.1	411

1996 WZ	1996 11 30.70798	05 39 36.61	+29 55 03.3	411	1996 XY	1996 12 03.51223	05 17 45.44	+21 21 52.0	411
1996 WZ	1996 12 06.49700	05 33 59.26	+30 14 54.4	411	1996 XY	1996 12 03.52384	05 17 44.68	+21 21 53.4	411
1996 WZ	1996 12 06.50875	05 33 58.52	+30 14 56.8	411	1996 XY	1996 12 08.53096	05 12 44.55	+21 32 12.5	411
1996 WA ₁	* 1996 11 19.69613	05 50 59.84	+25 44 19.1	17	1996 XY	1996 12 08.54559	05 12 43.68	+21 32 14.1	411
1996 WA ₁	1996 11 19.70965	05 50 59.29	+25 44 19.0	411	1996 XY	1996 12 12.53496	05 08 41.13	+21 40 15.2	411
1996 WA ₁	1996 11 21.63436	05 49 39.10	+25 42 47.0	411	1996 XY	1996 12 12.54810	05 08 40.28	+21 40 17.0	411
1996 WA ₁	1996 11 21.64537	05 49 38.60	+25 42 46.4	411	1996 XA ₁	* 1996 12 02.53376	05 12 37.00	+28 47 03.3	17
1996 WA ₁	1996 11 30.70214	05 41 44.70	+25 32 35.0	411	1996 XA ₁	1996 12 02.54264	05 12 36.44	+28 47 03.9	411
1996 WA ₁	1996 11 30.70949	05 41 44.25	+25 32 34.5	411	1996 XA ₁	1996 12 03.49749	05 11 33.49	+28 48 51.6	411
1996 WA ₁	1996 12 06.49852	05 35 36.18	+25 23 01.9	411	1996 XA ₁	1996 12 03.50814	05 11 32.73	+28 48 53.0	411
1996 WA ₁	1996 12 06.51026	05 35 35.40	+25 23 00.5	411	1996 XA ₁	1996 12 08.51332	05 05 56.46	+28 56 30.2	411
1996 WB ₁	* 1996 11 19.70283	05 51 37.13	+28 13 47.9	17	1996 XA ₁	1996 12 08.52657	05 05 55.51	+28 56 31.2	411
1996 WB ₁	1996 11 19.71634	05 51 36.50	+28 13 48.4	411	1996 XB ₁	* 1996 12 02.53376	05 12 54.67	+28 47 55.7	17.5
1996 WB ₁	1996 11 21.60666	05 50 12.25	+28 16 02.5	411	1996 XB ₁	1996 12 02.54264	05 12 54.15	+28 47 57.1	411
1996 WB ₁	1996 11 21.61553	05 50 11.70	+28 16 04.3	411	1996 XB ₁	1996 12 03.49749	05 11 57.76	+28 50 06.7	411
1996 WB ₁	1996 11 30.70362	05 41 52.54	+28 22 35.8	411	1996 XB ₁	1996 12 03.50814	05 11 57.12	+28 50 07.4	411
1996 WB ₁	1996 11 30.71099	05 41 52.09	+28 22 35.7	411	1996 XB ₁	1996 12 06.47934	05 08 59.41	+28 56 22.8	411
1996 WB ₁	1996 12 06.50001	05 35 36.15	+28 22 21.5	411	1996 XB ₁	1996 12 06.49101	05 08 58.76	+28 56 23.6	411
1996 WB ₁	1996 12 06.51175	05 35 35.33	+28 22 21.7	411	1996 XB ₁	1996 12 11.51506	05 03 55.29	+29 05 16.0	411
1996 WQ ₁	* 1996 11 30.60483	03 50 45.25	+18 29 39.5	17.5	1996 XB ₁	1996 12 11.52578	05 03 54.61	+29 05 17.0	411
1996 WQ ₁	1996 11 30.62849	03 50 43.72	+18 29 33.7	411	1996 XC ₁	* 1996 12 02.54936	05 19 42.02	+20 08 39.9	17
1996 WQ ₁	1996 12 01.50585	03 49 49.51	+18 26 24.0	411	1996 XC ₁	1996 12 02.56285	05 19 41.19	+20 08 37.5	411
1996 WQ ₁	1996 12 01.50764	03 49 49.37	+18 26 23.8	411	1996 XC ₁	1996 12 03.55071	05 18 35.81	+20 06 50.9	411
1996 WQ ₁	1996 12 06.44674	03 44 52.60	+18 09 02.6	411	1996 XC ₁	1996 12 03.56340	05 18 34.95	+20 06 49.8	411
1996 WQ ₁	1996 12 06.45030	03 44 52.40	+18 09 01.1	411	1996 XC ₁	1996 12 08.53240	05 12 59.26	+19 57 48.6	411
1996 WQ ₁	1996 12 06.45567	03 44 52.08	+18 09 00.3	411	1996 XC ₁	1996 12 08.54703	05 12 58.29	+19 57 47.0	411
1996 WR ₁	* 1996 11 30.64946	04 47 26.39	+18 55 40.1	18.5	1996 XD ₁	* 1996 12 02.56403	07 10 23.16	+22 19 29.4	17.5
1996 WR ₁	1996 11 30.68181	04 47 24.31	+18 55 34.2	411	1996 XD ₁	1996 12 02.57442	07 10 22.74	+22 19 31.1	411
1996 WR ₁	1996 12 01.51561	04 46 31.97	+18 53 09.0	411	1996 XD ₁	1996 12 03.61617	07 09 36.41	+22 22 11.5	411
1996 WR ₁	1996 12 01.52200	04 46 31.57	+18 53 08.1	411	1996 XD ₁	1996 12 03.63753	07 09 35.40	+22 22 14.9	411
1996 WR ₁	1996 12 06.46207	04 41 21.29	+18 39 07.8	411	1996 XD ₁	1996 12 08.69745	07 05 20.93	+22 35 57.2	411
1996 WR ₁	1996 12 06.47100	04 41 20.77	+18 39 06.3	411	1996 XD ₁	1996 12 08.72247	07 05 19.52	+22 36 01.4	411
1996 WS ₁	* 1996 11 30.65560	04 57 21.88	+23 59 16.0	17.5	1996 XE ₁	* 1996 12 02.56916	07 09 14.70	+23 45 15.2	18.5
1996 WS ₁	1996 11 30.68796	04 57 19.88	+23 59 08.6	411	1996 XE ₁	1996 12 02.57955	07 09 14.32	+23 45 15.2	411
1996 WS ₁	1996 12 01.52588	04 56 28.21	+23 56 19.1	411	1996 XE ₁	1996 12 03.57301	07 08 38.01	+23 43 55.1	411
1996 WS ₁	1996 12 01.53492	04 56 27.68	+23 56 18.2	411	1996 XE ₁	1996 12 03.63531	07 08 35.65	+23 43 50.4	411
1996 WS ₁	1996 12 06.47346	04 51 18.21	+23 38 53.7	411	1996 XE ₁	1996 12 11.64334	07 02 58.36	+23 33 11.8	411
1996 WS ₁	1996 12 06.48513	04 51 17.46	+23 38 50.9	411	1996 XE ₁	1996 12 11.64974	07 02 58.03	+23 33 10.4	411
1996 WT ₁	* 1996 11 30.65712	05 13 16.23	+21 47 58.0	17.5	1996 XF ₁	* 1996 12 02.58517	05 24 02.51	+22 04 26.8	17.5
1996 WT ₁	1996 11 30.68950	05 13 14.51	+21 47 55.2	411	1996 XF ₁	1996 12 02.59866	05 24 01.70	+22 04 28.5	411
1996 WT ₁	1996 12 01.52958	05 12 32.74	+21 46 50.4	411	1996 XF ₁	1996 12 03.51666	05 23 12.40	+22 05 27.7	411
1996 WT ₁	1996 12 01.53862	05 12 32.22	+21 46 48.7	411	1996 XF ₁	1996 12 03.52826	05 23 11.80	+22 05 28.6	411
1996 WT ₁	1996 12 06.48088	05 08 17.08	+21 40 09.7	411	1996 XF ₁	1996 12 08.53829	05 18 36.59	+22 10 42.0	411
1996 WT ₁	1996 12 06.49255	05 08 16.43	+21 40 08.8	411	1996 XF ₁	1996 12 08.55293	05 18 35.75	+22 10 42.9	411
1996 WU ₁	* 1996 11 30.66010	05 20 47.24	+19 22 06.6	18	1996 XG ₁	* 1996 12 02.60986	05 25 15.44	+20 32 09.2	17
1996 WU ₁	1996 11 30.69248	05 20 45.53	+19 22 12.2	411	1996 XG ₁	1996 12 02.62334	05 25 14.51	+20 32 07.6	411
1996 WU ₁	1996 12 01.53138	05 20 01.34	+19 23 51.5	411	1996 XG ₁	1996 12 03.51810	05 24 16.30	+20 30 25.3	411
1996 WU ₁	1996 12 01.54041	05 20 00.79	+19 23 54.2	411	1996 XG ₁	1996 12 03.52971	05 24 15.48	+20 30 24.1	411
1996 WU ₁	1996 12 06.48228	05 15 32.54	+19 33 54.5	411	1996 XG ₁	1996 12 08.53977	05 18 41.77	+20 20 57.0	411
1996 WU ₁	1996 12 06.49395	05 15 31.88	+19 33 55.2	411	1996 XG ₁	1996 12 08.55441	05 18 40.74	+20 20 55.5	411
1996 XY	* 1996 12 02.52469	05 18 43.35	+21 19 49.5	17	1996 XG ₁	1996 12 12.53649	05 14 14.34	+20 13 33.7	411
1996 XY	1996 12 02.53817	05 18 42.59	+21 19 49.6	411	1996 XG ₁	1996 12 12.54963	05 14 13.39	+20 13 31.9	411

1996 XH ₁	* 1996 12 02.61208	05 26 06.21	+21 04 13.9	17	411	1996 XQ ₁	1996 12 02.70925	07 20 14.74	+22 13 22.6	411
1996 XH ₁	1996 12 02.62557	05 26 04.92	+21 04 29.0		411	1996 XQ ₁	1996 12 03.59052	07 19 47.30	+22 19 18.3	411
1996 XH ₁	1996 12 03.51953	05 24 36.48	+21 21 20.3		411	1996 XQ ₁	1996 12 03.60466	07 19 46.88	+22 19 24.7	411
1996 XH ₁	1996 12 03.53115	05 24 35.27	+21 21 33.5		411	1996 XQ ₁	1996 12 08.71178	07 16 45.39	+22 55 01.2	411
1996 XH ₁	1996 12 08.53528	05 15 50.25	+22 57 31.0		411	1996 XQ ₁	1996 12 08.73689	07 16 44.38	+22 55 12.1	411
1996 XH ₁	1996 12 08.54992	05 15 48.58	+22 57 47.7		411	1996 XR ₁	* 1996 12 02.70221	07 20 29.86	+23 19 38.3	17 411
1996 XH ₁	1996 12 12.53197	05 08 24.65	+24 14 50.0		411	1996 XR ₁	1996 12 02.71274	07 20 29.59	+23 19 39.7	411
1996 XH ₁	1996 12 12.54511	05 08 23.16	+24 15 05.5		411	1996 XR ₁	1996 12 03.59232	07 20 05.55	+23 21 21.3	411
1996 XJ ₁	* 1996 12 02.63644	07 15 20.30	+23 44 12.4	17.5	411	1996 XR ₁	1996 12 03.60648	07 20 05.09	+23 21 22.4	411
1996 XJ ₁	1996 12 02.64688	07 15 19.91	+23 44 15.1		411	1996 XR ₁	1996 12 08.71523	07 17 28.70	+23 31 39.3	411
1996 XJ ₁	1996 12 03.61840	07 14 41.14	+23 46 52.3		411	1996 XR ₁	1996 12 08.74039	07 17 27.84	+23 31 42.9	411
1996 XJ ₁	1996 12 03.63975	07 14 40.17	+23 46 56.1		411	1996 XS ₁	* 1996 12 02.70394	07 19 31.15	+23 44 25.7	18 411
1996 XJ ₁	1996 12 08.69932	07 10 52.52	+24 01 07.7		411	1996 XS ₁	1996 12 02.71447	07 19 30.78	+23 44 26.3	411
1996 XJ ₁	1996 12 08.72436	07 10 51.34	+24 01 11.7		411	1996 XS ₁	1996 12 03.62692	07 18 58.77	+23 44 31.6	411
1996 XK ₁	* 1996 12 02.65549	07 16 23.17	+22 54 57.2	17	411	1996 XS ₁	1996 12 03.64827	07 18 57.92	+23 44 31.8	411
1996 XK ₁	1996 12 02.66589	07 16 22.80	+22 54 57.4		411	1996 XS ₁	1996 12 08.70814	07 15 35.07	+23 45 19.7	411
1996 XK ₁	1996 12 03.58702	07 15 51.17	+22 55 14.3		411	1996 XS ₁	1996 12 08.73325	07 15 33.91	+23 45 19.7	411
1996 XK ₁	1996 12 03.60117	07 15 50.67	+22 55 15.8		411	1996 XT ₁	* 1996 12 02.70394	07 20 08.00	+23 28 31.7	18 411
1996 XK ₁	1996 12 08.72619	07 12 19.10	+22 57 37.8		411	1996 XT ₁	1996 12 02.71447	07 20 07.68	+23 28 32.8	411
1996 XL ₁	* 1996 12 02.65720	07 16 20.20	+23 06 56.6	16.5	411	1996 XT ₁	1996 12 03.63112	07 19 39.28	+23 30 33.9	411
1996 XL ₁	1996 12 02.66760	07 16 19.87	+23 07 00.1		411	1996 XT ₁	1996 12 03.65247	07 19 38.50	+23 30 36.6	411
1996 XL ₁	1996 12 03.58872	07 15 53.38	+23 12 00.1		411	1996 XT ₁	1996 12 08.71355	07 16 38.23	+23 42 16.3	411
1996 XL ₁	1996 12 03.60286	07 15 52.96	+23 12 05.2		411	1996 XT ₁	1996 12 08.73869	07 16 37.24	+23 42 20.0	411
1996 XL ₁	1996 12 08.70291	07 12 51.63	+23 41 15.7		411	1996 XT ₁	1996 12 11.60398	07 14 39.44	+23 49 15.2	411
1996 XL ₁	1996 12 08.72797	07 12 50.54	+23 41 24.5		411	1996 XT ₁	1996 12 11.61252	07 14 39.03	+23 49 16.7	411
1996 XM ₁	* 1996 12 02.67451	07 18 49.48	+22 04 21.5	18	411	1996 XU ₁	* 1996 12 02.72159	07 21 55.04	+22 17 09.4	16.5 411
1996 XM ₁	1996 12 02.68490	07 18 49.20	+22 04 23.2		411	1996 XU ₁	1996 12 02.73249	07 21 54.72	+22 17 12.0	411
1996 XM ₁	1996 12 03.62477	07 18 28.98	+22 06 46.6		411	1996 XU ₁	1996 12 03.59414	07 21 31.26	+22 20 45.7	411
1996 XM ₁	1996 12 03.64613	07 18 28.41	+22 06 49.9		411	1996 XU ₁	1996 12 03.60828	07 21 30.79	+22 20 49.1	411
1996 XM ₁	1996 12 08.71003	07 16 05.70	+22 20 57.3		411	1996 XU ₁	1996 12 08.71701	07 18 40.06	+22 43 22.4	411
1996 XM ₁	1996 12 08.73514	07 16 04.75	+22 21 01.0		411	1996 XU ₁	1996 12 08.74218	07 18 39.02	+22 43 29.3	411
1996 XN ₁	* 1996 12 02.67793	07 18 02.21	+22 49 42.8	17.5	411	1996 XV ₁	* 1996 12 02.72700	07 22 40.45	+23 28 34.6	17 411
1996 XN ₁	1996 12 02.68833	07 18 01.98	+22 49 45.6		411	1996 XV ₁	1996 12 02.73780	07 22 40.05	+23 28 34.0	411
1996 XN ₁	1996 12 03.59780	07 17 41.51	+22 53 17.4		411	1996 XV ₁	1996 12 03.59595	07 22 07.47	+23 28 03.9	411
1996 XN ₁	1996 12 03.61194	07 17 41.12	+22 53 22.0		411	1996 XV ₁	1996 12 03.61011	07 22 06.87	+23 28 03.6	411
1996 XN ₁	1996 12 08.70641	07 15 07.13	+23 14 43.8		411	1996 XV ₁	1996 12 08.71877	07 18 23.07	+23 25 26.2	411
1996 XN ₁	1996 12 08.73149	07 15 06.16	+23 14 49.7		411	1996 XV ₁	1996 12 08.74395	07 18 21.81	+23 25 25.9	411
1996 XO ₁	* 1996 12 02.68307	07 18 39.14	+24 00 15.1	17.5	411	1996 XM ₂	1996 12 07.58631	06 44 05.68	+24 07 26.7	17.5 411
1996 XO ₁	1996 12 02.69351	07 18 38.87	+24 00 14.8		411	1996 XM ₂	1996 12 07.59979	06 44 04.87	+24 07 29.0	411
1996 XO ₁	1996 12 03.62259	07 18 11.99	+23 59 08.3		411	1996 XM ₂	1996 12 08.57528	06 43 02.46	+24 10 54.3	411
1996 XO ₁	1996 12 03.64394	07 18 11.30	+23 59 06.8		411	1996 XM ₂	1996 12 08.58533	06 43 01.80	+24 10 56.5	411
1996 XO ₁	1996 12 08.70466	07 15 12.01	+23 53 23.6		411	1996 XU ₂	* 1996 12 02.68136	07 18 19.62	+23 29 38.9	19 411
1996 XO ₁	1996 12 08.72972	07 15 10.96	+23 53 22.3		411	1996 XU ₂	1996 12 02.69178	07 18 19.30	+23 29 38.3	411
1996 XP ₁	* 1996 12 02.69726	05 35 15.54	+20 46 36.7	17	411	1996 XU ₂	1996 12 06.61683	07 16 12.51	+23 24 29.4	411
1996 XP ₁	1996 12 02.71075	05 35 14.87	+20 46 31.3		411	1996 XU ₂	1996 12 06.62321	07 16 12.25	+23 24 27.6	411
1996 XP ₁	1996 12 03.56153	05 34 28.77	+20 41 38.9		411	1996 XU ₂	1996 12 08.70641	07 14 55.28	+23 21 48.1	411
1996 XP ₁	1996 12 03.56704	05 34 28.51	+20 41 36.6		411	1996 XU ₂	1996 12 08.73149	07 14 54.24	+23 21 45.8	411
1996 XP ₁	1996 12 08.54407	05 29 42.62	+20 12 49.3		411	1996 XW ₂	* 1996 12 03.63569	05 48 26.25	+26 02 09.1	17 411
1996 XP ₁	1996 12 08.55871	05 29 41.77	+20 12 44.1		411	1996 XW ₂	1996 12 03.64918	05 48 25.44	+26 02 13.5	411
1996 XP ₁	1996 12 12.53943	05 25 42.33	+19 49 47.5		411	1996 XW ₂	1996 12 06.50144	05 45 32.00	+26 20 12.1	411
1996 XP ₁	1996 12 12.55257	05 25 41.58	+19 49 43.8		411	1996 XW ₂	1996 12 06.51318	05 45 31.20	+26 20 16.8	411
1996 XQ ₁	* 1996 12 02.69875	07 20 15.10	+22 13 18.4	17.5	411	1996 XW ₂	1996 12 12.55413	05 38 57.33	+26 57 11.9	411

1996 XW ₂	1996 12 12.55995	05 38 56.93	+26 57 14.9		411	1996 XF ₃	1996 12 13.67984	07 07 21.55	+21 21 57.1		411
1996 XX ₂	* 1996 12 03.66705	05 50 31.80	+26 56 26.0	17	411	1996 XF ₃	1996 12 13.68635	07 07 21.23	+21 21 58.0		411
1996 XX ₂	1996 12 03.68053	05 50 31.00	+26 56 25.8		411	1996 XG ₃	* 1996 12 03.72754	05 57 14.12	+27 35 45.7	17	411
1996 XX ₂	1996 12 06.50284	05 47 40.99	+26 58 59.5		411	1996 XG ₃	1996 12 03.74102	05 57 13.36	+27 35 48.6		411
1996 XX ₂	1996 12 06.51458	05 47 40.28	+26 58 59.8		411	1996 XG ₃	1996 12 06.50571	05 54 22.36	+27 46 06.3		411
1996 XX ₂	1996 12 12.55552	05 41 13.10	+27 02 20.7		411	1996 XG ₃	1996 12 06.51746	05 54 21.62	+27 46 09.1		411
1996 XX ₂	1996 12 12.56135	05 41 12.67	+27 02 21.5		411	1996 XG ₃	1996 12 12.55846	05 47 34.67	+28 06 09.4		411
1996 XZ ₂	* 1996 12 03.68245	07 09 57.18	+20 57 34.8	18	411	1996 XG ₃	1996 12 12.56429	05 47 34.34	+28 06 10.7		411
1996 XZ ₂	1996 12 03.69284	07 09 56.84	+20 57 37.7		411	1996 XJ ₅	* 1996 12 06.47934	05 08 57.80	+28 57 39.6	18	411
1996 XZ ₂	1996 12 06.52476	07 08 29.25	+21 11 35.3		411	1996 XJ ₅	1996 12 06.49101	05 08 57.17	+28 57 37.1		411
1996 XZ ₂	1996 12 06.53545	07 08 28.95	+21 11 38.6		411	1996 XJ ₅	1996 12 08.56320	05 06 54.59	+28 50 12.1		411
1996 XZ ₂	1996 12 12.71387	07 04 38.29	+21 44 15.2		411	1996 XJ ₅	1996 12 08.57033	05 06 54.30	+28 50 11.4		411
1996 XZ ₂	1996 12 12.72238	07 04 37.91	+21 44 17.7		411	1996 XJ ₅	1996 12 08.57210	05 06 54.10	+28 50 10.5		411
1996 XZ ₂	1996 12 13.69033	07 03 57.32	+21 49 38.1		411	1996 XJ ₅	1996 12 11.52787	05 03 59.62	+28 39 01.8		411
1996 XZ ₂	1996 12 13.69568	07 03 57.06	+21 49 40.1		411	1996 XJ ₅	1996 12 11.53857	05 03 58.91	+28 38 58.8		411
1996 XA ₃	* 1996 12 03.69618	05 54 42.42	+26 27 02.9	17	411	1996 XJ ₅	1996 12 12.53046	05 03 00.72	+28 35 06.2		411
1996 XA ₃	1996 12 03.70966	05 54 41.52	+26 26 59.1		411	1996 XJ ₅	1996 12 12.54360	05 02 59.96	+28 35 02.8		411
1996 XA ₃	1996 12 06.50428	05 51 49.51	+26 09 50.2		411	1996 XK ₅	* 1996 12 07.59903	07 10 14.96	+26 23 53.5	18	411
1996 XA ₃	1996 12 06.51603	05 51 48.75	+26 09 45.7		411	1996 XK ₅	1996 12 07.62146	07 10 13.92	+26 23 46.7		411
1996 XA ₃	1996 12 12.55697	05 45 09.67	+25 30 12.8		411	1996 XK ₅	1996 12 08.66997	07 09 25.69	+26 17 50.9		411
1996 XA ₃	1996 12 12.56280	05 45 09.33	+25 30 10.7		411	1996 XK ₅	1996 12 08.69214	07 09 24.69	+26 17 43.6		411
1996 XB ₃	* 1996 12 03.71872	07 13 12.39	+19 02 54.6	17.5	411	1996 XL ₅	* 1996 12 07.60875	06 47 30.73	+21 50 00.7	17	411
1996 XB ₃	1996 12 03.72911	07 13 11.97	+19 02 54.8		411	1996 XL ₅	1996 12 07.62223	06 47 30.04	+21 50 07.8		411
1996 XB ₃	1996 12 06.60223	07 11 08.31	+19 06 26.8		411	1996 XL ₅	1996 12 08.59084	06 46 42.62	+21 57 43.4		411
1996 XB ₃	1996 12 06.60861	07 11 07.99	+19 06 27.7		411	1996 XL ₅	1996 12 08.60705	06 46 41.77	+21 57 50.8		411
1996 XB ₃	1996 12 12.62178	07 06 09.47	+19 15 21.9		411	1996 XL ₅	1996 12 12.56722	06 43 12.68	+22 29 27.8		411
1996 XB ₃	1996 12 12.66465	07 06 07.09	+19 15 26.5		411	1996 XL ₅	1996 12 12.58043	06 43 11.93	+22 29 33.7		411
1996 XC ₃	* 1996 12 03.72043	07 12 49.41	+19 13 08.7	17.5	411	1996 XM ₅	* 1996 12 07.63364	07 11 44.88	+24 26 58.4	18.5	411
1996 XC ₃	1996 12 03.73083	07 12 49.12	+19 13 10.8		411	1996 XM ₅	1996 12 07.65444	07 11 43.94	+24 26 59.2		411
1996 XC ₃	1996 12 06.54308	07 11 12.67	+19 21 03.9		411	1996 XM ₅	1996 12 08.65736	07 10 57.50	+24 27 14.4		411
1996 XC ₃	1996 12 06.55532	07 11 12.14	+19 21 07.3		411	1996 XM ₅	1996 12 08.67179	07 10 56.85	+24 27 14.3		411
1996 XC ₃	1996 12 12.62350	07 07 14.05	+19 39 31.2		411	1996 XN ₅	* 1996 12 07.63536	07 11 05.83	+24 43 39.5	17	411
1996 XC ₃	1996 12 12.67695	07 07 11.75	+19 39 41.3		411	1996 XN ₅	1996 12 07.65616	07 11 05.14	+24 43 44.4		411
1996 XD ₃	* 1996 12 03.72386	07 12 43.28	+20 09 54.1	18.5	411	1996 XN ₅	1996 12 08.62926	07 10 33.31	+24 47 28.1		411
1996 XD ₃	1996 12 03.73425	07 12 42.92	+20 09 54.9		411	1996 XN ₅	1996 12 08.64233	07 10 32.85	+24 47 31.2		411
1996 XD ₃	1996 12 06.54849	07 10 59.60	+20 13 20.9		411	1996 XO ₅	* 1996 12 07.63536	07 11 51.84	+24 52 36.8	17.5	411
1996 XD ₃	1996 12 06.56073	07 10 59.10	+20 13 22.5		411	1996 XO ₅	1996 12 07.65616	07 11 50.79	+24 52 33.3		411
1996 XD ₃	1996 12 06.56239	07 10 58.97	+20 13 22.0		411	1996 XO ₅	1996 12 08.63058	07 11 02.39	+24 49 43.4		411
1996 XD ₃	1996 12 12.61116	07 06 25.10	+20 22 36.3		411	1996 XO ₅	1996 12 08.64365	07 11 01.68	+24 49 41.7		411
1996 XD ₃	1996 12 12.61650	07 06 24.76	+20 22 36.1		411	1996 XP ₅	* 1996 12 07.64052	07 12 27.67	+26 06 27.4	17.5	411
1996 XE ₃	* 1996 12 03.72729	07 13 33.54	+20 50 07.9	17.5	411	1996 XP ₅	1996 12 07.66133	07 12 26.59	+26 06 32.3		411
1996 XE ₃	1996 12 03.73768	07 13 33.23	+20 50 07.8		411	1996 XP ₅	1996 12 08.63209	07 11 38.74	+26 09 51.9		411
1996 XE ₃	1996 12 06.54496	07 11 58.22	+20 51 09.9		411	1996 XP ₅	1996 12 08.64516	07 11 38.06	+26 09 54.3		411
1996 XE ₃	1996 12 06.55720	07 11 57.69	+20 51 10.9		411	1996 XQ ₅	* 1996 12 07.64456	06 49 16.03	+24 08 39.7	17	411
1996 XE ₃	1996 12 12.62535	07 07 56.07	+20 54 25.4		411	1996 XQ ₅	1996 12 07.65804	06 49 15.31	+24 08 43.2		411
1996 XE ₃	1996 12 12.66822	07 07 54.19	+20 54 25.6		411	1996 XQ ₅	1996 12 08.59233	06 48 31.63	+24 11 36.3		411
1996 XF ₃	* 1996 12 03.72729	07 13 48.46	+21 09 43.0	18	411	1996 XQ ₅	1996 12 08.60854	06 48 30.79	+24 11 39.9		411
1996 XF ₃	1996 12 03.73768	07 13 48.14	+21 09 44.4		411	1996 XQ ₅	1996 12 12.56870	06 45 04.94	+24 24 13.2		411
1996 XF ₃	1996 12 06.55892	07 12 11.31	+21 12 52.9		411	1996 XQ ₅	1996 12 12.58191	06 45 04.25	+24 24 15.6		411
1996 XF ₃	1996 12 06.56961	07 12 10.98	+21 12 52.7		411	1996 XR ₅	* 1996 12 07.65256	07 12 09.54	+28 59 59.5	18.5	411
1996 XF ₃	1996 12 12.66994	07 08 06.09	+21 20 34.1		411	1996 XR ₅	1996 12 07.67338	07 12 08.59	+29 00 07.7		411
1996 XF ₃	1996 12 12.68052	07 08 05.72	+21 20 35.8		411	1996 XR ₅	1996 12 08.65922	07 11 26.51	+29 06 37.5		411

1996 XR ₅	1996 12 08.67365	07 11 25.75	+29 06 44.3		411	1996 XC ₆	1996 12 08.61679	06 57 33.36	+24 00 52.1		411
1996 XS ₅	* 1996 12 07.66700	06 53 23.95	+22 11 41.6	18	411	1996 XC ₆	1996 12 12.57739	06 54 24.54	+24 00 42.0		411
1996 XS ₅	1996 12 07.68049	06 53 23.42	+22 11 44.7		411	1996 XC ₆	1996 12 12.59343	06 54 23.73	+24 00 42.4		411
1996 XS ₅	1996 12 08.59540	06 52 47.44	+22 14 16.8		411	1996 XD ₆	* 1996 12 07.73450	07 14 49.00	+28 05 18.8	17.5	411
1996 XS ₅	1996 12 08.62380	06 52 46.28	+22 14 20.5		411	1996 XD ₆	1996 12 07.75539	07 14 48.18	+28 05 28.5		411
1996 XS ₅	1996 12 12.57019	06 49 58.76	+22 25 37.4		411	1996 XD ₆	1996 12 08.63933	07 14 16.09	+28 12 21.8		411
1996 XS ₅	1996 12 12.58339	06 49 58.19	+22 25 38.6		411	1996 XD ₆	1996 12 08.65236	07 14 15.59	+28 12 28.6		411
1996 XT ₅	* 1996 12 07.68209	07 13 26.68	+25 31 45.8	17	411	1996 XD ₆	1996 12 12.59854	07 11 37.44	+28 43 24.5		411
1996 XT ₅	1996 12 07.70308	07 13 25.79	+25 31 44.2		411	1996 XD ₆	1996 12 12.60744	07 11 37.03	+28 43 29.5		411
1996 XT ₅	1996 12 08.63483	07 12 48.90	+25 30 44.5		411	1996 XE ₆	* 1996 12 07.73639	06 58 19.59	+25 06 03.9	17.5	411
1996 XT ₅	1996 12 08.64790	07 12 48.35	+25 30 44.0		411	1996 XE ₆	1996 12 07.74987	06 58 18.89	+25 06 00.8		411
1996 XU ₅	* 1996 12 07.68383	07 13 12.14	+26 10 03.7	17.5	411	1996 XE ₆	1996 12 08.60222	06 57 37.35	+25 01 31.5		411
1996 XU ₅	1996 12 07.70481	07 13 11.22	+26 10 04.1		411	1996 XE ₆	1996 12 08.61842	06 57 36.49	+25 01 26.3		411
1996 XU ₅	1996 12 08.63343	07 12 32.78	+26 10 07.2		411	1996 XE ₆	1996 12 12.57598	06 54 05.80	+24 40 08.3		411
1996 XU ₅	1996 12 08.64650	07 12 32.29	+26 10 05.9		411	1996 XE ₆	1996 12 12.58920	06 54 05.07	+24 40 04.1		411
1996 XV ₅	* 1996 12 07.68729	07 12 53.82	+27 02 33.8	18	411	1996 XF ₆	* 1996 12 07.76552	07 01 58.86	+25 16 56.0	17.5	411
1996 XV ₅	1996 12 07.70829	07 12 53.06	+27 02 32.1		411	1996 XF ₆	1996 12 07.77902	07 01 58.35	+25 16 57.7		411
1996 XV ₅	1996 12 08.66275	07 12 17.39	+27 01 34.1		411	1996 XF ₆	1996 12 08.60537	07 01 28.29	+25 18 33.8		411
1996 XV ₅	1996 12 08.67719	07 12 16.78	+27 01 33.4		411	1996 XF ₆	1996 12 08.62157	07 01 27.69	+25 18 35.7		411
1996 XV ₅	1996 12 11.62571	07 10 13.91	+26 58 21.2		411	1996 XF ₆	1996 12 12.57891	06 58 49.37	+25 26 16.9		411
1996 XV ₅	1996 12 11.63636	07 10 13.31	+26 58 21.3		411	1996 XF ₆	1996 12 12.59486	06 58 48.67	+25 26 18.6		411
1996 XW ₅	* 1996 12 07.68903	07 14 04.07	+27 21 24.1	17	411	1996 XP ₁₃	1996 12 07.64395	07 12 04.46	+26 59 07.9		411
1996 XW ₅	1996 12 07.71003	07 14 03.27	+27 21 23.7		411	1996 XP ₁₃	1996 12 07.66477	07 12 04.00	+26 59 18.0		411
1996 XW ₅	1996 12 08.63632	07 13 26.11	+27 21 19.7		411	1996 XP ₁₃	* 1996 12 08.66275	07 11 47.41	+27 07 44.3	17.5	411
1996 XW ₅	1996 12 08.64938	07 13 25.58	+27 21 20.2		411	1996 XP ₁₃	1996 12 08.67719	07 11 47.12	+27 07 52.5		411
1996 XX ₅	* 1996 12 07.70058	06 56 28.87	+23 22 36.5	17.5	411	1996 XZ ₁₈	* 1996 12 07.64223	07 12 11.11	+26 36 42.7	19	411
1996 XX ₅	1996 12 07.71407	06 56 28.37	+23 22 37.3		411	1996 XZ ₁₈	1996 12 07.66305	07 12 10.28	+26 36 47.2		411
1996 XX ₅	1996 12 08.59900	06 55 52.92	+23 22 28.2		411	1996 XZ ₁₈	1996 12 11.62571	07 09 03.74	+26 53 22.9		411
1996 XX ₅	1996 12 08.61521	06 55 52.20	+23 22 28.7		411	1996 XZ ₁₈	1996 12 11.63636	07 09 03.12	+26 53 25.3		411
1996 XX ₅	1996 12 12.57317	06 52 58.47	+23 21 59.3		411	1996 XC ₁₉	* 1996 12 08.57334	06 49 15.77	+19 27 24.6	17	411
1996 XX ₅	1996 12 12.58638	06 52 57.79	+23 21 59.6		411	1996 XC ₁₉	1996 12 08.58683	06 49 15.25	+19 27 26.2		411
1996 XY ₅	* 1996 12 07.70281	06 56 15.34	+24 07 43.1	17.5	411	1996 XC ₁₉	1996 12 11.54289	06 47 03.75	+19 36 59.8		411
1996 XY ₅	1996 12 07.71630	06 56 14.85	+24 07 45.1		411	1996 XC ₁₉	1996 12 11.54645	06 47 03.65	+19 36 59.9		411
1996 XY ₅	1996 12 08.59723	06 55 42.08	+24 09 57.2		411	1996 XC ₁₉	1996 12 11.55181	06 47 03.38	+19 37 01.5		411
1996 XY ₅	1996 12 08.61344	06 55 41.42	+24 09 59.5		411	1996 XD ₁₉	* 1996 12 08.59580	06 50 54.81	+17 32 50.4	17	411
1996 XY ₅	1996 12 12.57462	06 53 04.83	+24 19 57.2		411	1996 XD ₁₉	1996 12 08.60928	06 50 54.18	+17 32 49.5		411
1996 XY ₅	1996 12 12.58784	06 53 04.27	+24 19 59.6		411	1996 XD ₁₉	1996 12 11.55565	06 48 35.11	+17 27 43.9		411
1996 XZ ₅	* 1996 12 07.72061	07 14 33.71	+24 50 24.6	17.5	411	1996 XD ₁₉	1996 12 11.56275	06 48 34.76	+17 27 43.0		411
1996 XZ ₅	1996 12 07.74157	07 14 32.95	+24 50 24.4		411	1996 XE ₁₉	* 1996 12 08.59580	06 51 31.48	+17 30 57.3	17	411
1996 XZ ₅	1996 12 08.63782	07 14 04.70	+24 49 27.0		411	1996 XE ₁₉	1996 12 08.60928	06 51 30.87	+17 30 58.5		411
1996 XZ ₅	1996 12 08.65086	07 14 04.27	+24 49 26.4		411	1996 XE ₁₉	1996 12 11.55565	06 49 13.75	+17 31 53.6		411
1996 XA ₆	* 1996 12 07.72409	07 14 58.65	+25 53 02.5	18	411	1996 XE ₁₉	1996 12 11.56275	06 49 13.43	+17 31 53.9		411
1996 XA ₆	1996 12 07.74504	07 14 57.80	+25 53 02.2		411	1996 XF ₁₉	* 1996 12 08.60248	06 52 43.37	+19 22 45.3	17.5	411
1996 XA ₆	1996 12 08.66811	07 14 19.06	+25 53 17.9		411	1996 XF ₁₉	1996 12 08.61596	06 52 42.62	+19 22 44.0		411
1996 XA ₆	1996 12 08.68256	07 14 18.42	+25 53 17.7		411	1996 XF ₁₉	1996 12 11.57032	06 50 00.18	+19 17 24.0		411
1996 XB ₆	* 1996 12 07.72582	07 14 58.98	+26 01 06.1	16.5	411	1996 XF ₁₉	1996 12 11.58644	06 49 59.25	+19 17 22.2		411
1996 XB ₆	1996 12 07.74677	07 14 58.17	+26 01 15.5		411	1996 XG ₁₉	* 1996 12 08.62829	06 54 12.07	+17 29 58.9	17	411
1996 XB ₆	1996 12 08.64081	07 14 24.36	+26 08 32.8		411	1996 XG ₁₉	1996 12 08.64177	06 54 11.47	+17 29 59.6		411
1996 XB ₆	1996 12 08.65384	07 14 23.83	+26 08 39.8		411	1996 XG ₁₉	1996 12 11.57214	06 51 55.80	+17 31 46.4		411
1996 XC ₆	* 1996 12 07.73194	06 58 11.48	+24 00 54.6	17	411	1996 XG ₁₉	1996 12 11.58826	06 51 54.98	+17 31 47.3		411
1996 XC ₆	1996 12 07.74542	06 58 10.90	+24 00 54.4		411	1996 XH ₁₉	* 1996 12 08.63942	06 55 33.24	+20 57 53.4	17	411
1996 XC ₆	1996 12 08.60058	06 57 34.12	+24 00 51.8		411	1996 XH ₁₉	1996 12 08.65292	06 55 32.54	+20 57 59.6		411

1996 XH ₁₉	1996 12 11.57401	06 53 12.08	+21 15 09.4		411	1996 XX ₁₉	1996 12 12.67339	07 04 13.62	+21 42 01.6		411
1996 XH ₁₉	1996 12 11.59010	06 53 11.29	+21 15 15.9		411	1996 XX ₁₉	1996 12 13.69033	07 03 13.72	+21 45 28.4		411
1996 XJ ₁₉	* 1996 12 08.66187	06 56 40.34	+18 47 50.6	17	411	1996 XX ₁₉	1996 12 13.69568	07 03 13.44	+21 45 29.0		411
1996 XJ ₁₉	1996 12 08.67536	06 56 39.75	+18 47 50.8		411	1996 XX ₂₅	* 1996 12 13.70718	07 48 25.90	+18 31 44.2	17	411
1996 XJ ₁₉	1996 12 11.57584	06 54 28.77	+18 47 06.4		411	1996 XX ₂₅	1996 12 13.72962	07 48 25.09	+18 31 45.4		411
1996 XJ ₁₉	1996 12 11.59194	06 54 28.00	+18 47 06.3		411	1996 XX ₂₅	1996 12 14.63672	07 47 53.60	+18 32 43.1		411
1996 XK ₁₉	* 1996 12 08.68655	07 00 45.59	+17 35 39.6	17.5	411	1996 XX ₂₅	1996 12 14.64345	07 47 53.31	+18 32 44.0		411
1996 XK ₁₉	1996 12 08.70003	07 00 44.96	+17 35 43.2		411	3076 T-2	1996 12 02.53137	05 17 41.11	+23 14 20.9	16.5	411
1996 XK ₁₉	1996 12 11.57765	06 58 47.69	+17 46 37.5		411	3076 T-2	1996 12 02.54485	05 17 40.36	+23 14 20.7		411
1996 XK ₁₉	1996 12 11.59375	06 58 47.02	+17 46 40.9		411	(7298)	1996 11 19.53953	04 49 46.82	+16 50 56.5		411
1996 XL ₁₉	* 1996 12 08.71178	07 17 08.85	+23 01 04.5	18.5	411	(7298)	1996 11 19.56060	04 49 45.64	+16 50 59.4		411
1996 XL ₁₉	1996 12 08.73689	07 17 08.00	+23 01 06.1		411	(7304)	1996 12 02.52212	02 54 29.47	+05 13 13.6		411
1996 XL ₁₉	1996 12 11.61487	07 15 18.66	+23 03 59.2		411	(7304)	1996 12 02.52847	02 54 29.15	+05 13 13.0		411
1996 XL ₁₉	1996 12 11.62127	07 15 18.32	+23 04 00.2		411						
1996 XM ₁₉	* 1996 12 08.71355	07 15 57.64	+23 46 08.9	17.5	411	413 Siding Spring					
1996 XM ₁₉	1996 12 08.73869	07 15 56.63	+23 46 06.5		411	R. H. McNaught, Anglo-Australian Observatory, Coonabarabran, N.S.W. 2357,					
1996 XM ₁₉	1996 12 11.60398	07 13 53.96	+23 42 30.1		411	Australia [rmn@aaocbn1.aao.gov.au]					
1996 XM ₁₉	1996 12 11.61252	07 13 53.59	+23 42 29.2		411	C. I. Lagerkvist, Uppsala Observatory, Box 515, S-75120 Uppsala, Sweden					
1996 XN ₁₉	* 1996 12 08.71355	07 16 38.87	+23 38 42.0	18	411	[classe@laban.uu.se] (3)					
1996 XN ₁₉	1996 12 08.73869	07 16 37.84	+23 38 47.6		411	Observers R. H. McNaught, G. J. Garradd, J. Barton, M. Hartley, S. B. Tritton,					
1996 XN ₁₉	1996 12 11.60398	07 14 41.35	+23 49 24.7		411	C. P. Cass, J. A. Dawe, K. S. Russell, T. G. Hawarden, A. Savage,					
1996 XN ₁₉	1996 12 11.61252	07 14 40.89	+23 49 26.2		411	J. D. Waldron, F. G. Watson					
1996 XO ₁₉	* 1996 12 08.71568	07 03 02.08	+17 29 44.5	17.5	411	Measurers R. H. McNaught, O. Hernius					
1996 XO ₁₉	1996 12 08.72917	07 03 01.55	+17 29 46.2		411	1.0-m reflector + CCD, 1.2-m U.K. Schmidt					
1996 XO ₁₉	1996 12 11.57940	07 01 13.36	+17 35 34.7		411	GSC, COSMOS/UKST, PPM, APM/POSS I, Perth 70					
1996 XO ₁₉	1996 12 11.59550	07 01 12.62	+17 35 37.2		411	1987 QX	1996 11 02.46959	19 54 09.45	-26 52 46.0		413
1996 XP ₁₉	* 1996 12 08.74705	07 04 14.26	+18 13 21.1	17	411	1987 QX	1996 11 02.47167	19 54 09.75	-26 52 44.3		413
1996 XP ₁₉	1996 12 08.76053	07 04 13.56	+18 13 19.9		411	1989 JA	1996 11 02.66048	00 34 38.57	-22 49 51.2		413
1996 XP ₁₉	1996 12 11.58114	07 02 04.75	+18 16 06.1		411	1989 JA	1996 11 02.66257	00 34 38.56	-22 49 45.0		413
1996 XP ₁₉	1996 12 11.59724	07 02 03.85	+18 16 07.4		411	1989 RC	1996 11 02.60250	23 09 37.17	-22 23 29.2		413
1996 XS ₁₉	* 1996 12 11.51506	05 03 38.64	+29 06 53.6	17	411	1989 RC	1996 11 02.60738	23 09 38.10	-22 23 21.8		413
1996 XS ₁₉	1996 12 11.52578	05 03 38.01	+29 06 50.5		411	1989 RS ₁	1982 10 20.47248	00 15 49.45	-13 55 17.4	p	413
1996 XS ₁₉	1996 12 12.51624	05 02 38.09	+29 02 27.2		411	1989 RS ₁	1996 11 01.62884	01 04 00.75	-12 00 58.2		413
1996 XS ₁₉	1996 12 12.52337	05 02 37.71	+29 02 24.6		411	1989 RS ₁	1996 11 01.63571	01 04 01.53	-12 00 54.5		413
1996 XT ₁₉	* 1996 12 11.57401	06 52 37.50	+21 10 34.4	17.5	411	1989 RS ₁	1996 11 02.67963	01 06 04.12	-11 51 54.7		413
1996 XT ₁₉	1996 12 11.59010	06 52 36.62	+21 10 34.2		411	1989 RS ₁	1996 11 02.68417	01 06 04.64	-11 51 52.8		413
1996 XT ₁₉	1996 12 12.57168	06 51 42.54	+21 10 12.7		411	1989 UQ	1996 11 02.63186	00 31 23.95	-02 42 22.0		413
1996 XT ₁₉	1996 12 12.58489	06 51 41.80	+21 10 12.7		411	1989 UQ	1996 11 02.63356	00 31 23.55	-02 42 24.8		413
1996 XU ₁₉	* 1996 12 11.58418	07 20 44.31	+21 09 45.3	17	411	1989 VA	1996 11 02.74310	09 28 46.38	-10 34 21.8		413
1996 XU ₁₉	1996 12 11.59767	07 20 43.75	+21 09 45.8		411	1989 VA	1996 11 02.74483	09 28 46.88	-10 34 28.5		413
1996 XU ₁₉	1996 12 12.69557	07 20 03.57	+21 09 57.8		411	1990 RR ₇	1993 04 16.48568	12 31 02.57	+02 24 15.4	16.8	3 413
1996 XU ₁₉	1996 12 12.70402	07 20 03.27	+21 09 57.4		411	1991 VH	1996 11 01.74390	09 21 18.48	-01 53 33.1		413
1996 XV ₁₉	* 1996 12 11.60663	07 21 36.76	+19 09 36.7	17.5	411	1991 VH	1996 11 01.74564	09 21 18.75	-01 53 33.5	F	413
1996 XV ₁₉	1996 12 11.62013	07 21 35.98	+19 09 37.1		411	1991 VK	1996 11 02.56935	23 26 53.93	+21 28 33.3		413
1996 XV ₁₉	1996 12 12.69740	07 20 43.59	+19 10 43.8		411	1991 VK	1996 11 02.57150	23 26 53.64	+21 28 32.0		413
1996 XV ₁₉	1996 12 12.70585	07 20 43.12	+19 10 43.7		411	1991 VK	1996 11 03.47833	23 24 46.53	+21 20 58.6		413
1996 XW ₁₉	* 1996 12 11.63132	07 25 58.41	+18 06 10.0	16.5	411	1991 VK	1996 11 03.48039	23 24 46.21	+21 20 57.7		413
1996 XW ₁₉	1996 12 11.64480	07 25 57.87	+18 06 06.3		411	1992 AB	1996 11 02.66666	01 08 11.37	-46 51 48.5		413
1996 XW ₁₉	1996 12 12.70089	07 25 17.88	+18 01 12.1		411	1992 AB	1996 11 02.67386	01 08 10.87	-46 51 47.2		413
1996 XW ₁₉	1996 12 12.70935	07 25 17.55	+18 01 09.8		411	1992 BK ₂	1993 04 16.48568	12 34 02.33	+05 16 16.8	17.4	3 413
1996 XX ₁₉	* 1996 12 12.61994	07 04 16.80	+21 41 50.8	17.5	411	1992 OF	1988 11 11.46157	21 45 24.98	-18 14 31.4		413
1996 XX ₁₉	1996 12 12.66280	07 04 14.23	+21 41 58.8		411	1992 QN	1996 11 02.57687	23 09 59.88	+02 34 37.5		413
						1992 QN	1996 11 02.58575	23 09 59.64	+02 34 37.6		413

1992 QN	1996 11 02.58987	23 09 59.51	+02 34 37.5		413	1996 PA ₇	1996 12 03.49965	01 40 34.72	-24 06 48.9	413
1992 QN	1996 11 03.48550	23 09 38.17	+02 34 42.8		F 413	1996 QC	1986 07 27.66571	22 39 35.76	-08 48 11.5	413
1992 QQ ₂	* 1992 08 21.49758	16 03 50.56	-23 58 38.3	19	V 413	1996 QC	1986 07 27.72821	22 39 34.61	-08 48 19.6	413
1992 QQ ₂	1992 08 21.49981	16 03 50.71	-23 58 38.4		413	1996 QC	1991 07 17.61645	21 08 03.10	-15 56 26.9	413
1992 SK	1996 11 02.48162	20 15 58.33	-25 56 36.8		413	1996 QC	1995 04 22.55647	13 02 02.76	-04 30 52.0	F 413
1992 SK	1996 11 02.48507	20 15 59.11	-25 56 30.7		413	1996 RG ₃	1996 11 02.51442	21 36 46.82	-20 37 00.9	413
1992 TC	1996 11 02.73736	07 26 28.27	+13 39 44.1		413	1996 RG ₃	1996 11 02.52027	21 36 46.55	-20 37 03.8	413
1992 TC	1996 11 02.74006	07 26 28.42	+13 39 45.4		413	1996 SK	1996 11 02.50350	21 27 54.65	-14 11 27.3	413
1993 VA	1996 11 01.49152	20 47 40.28	-24 41 22.3		413	1996 SK	1996 11 02.50933	21 27 54.26	-14 11 29.8	413
1993 VA	1996 11 01.49774	20 47 40.78	-24 41 20.1		413	1996 SK	1996 11 03.46149	21 26 54.76	-14 18 27.0	413
1993 VA	1996 11 02.49232	20 49 08.65	-24 37 05.6		413	1996 SK	1996 11 03.46440	21 26 54.57	-14 18 28.2	413
1993 VA	1996 11 02.49716	20 49 09.06	-24 37 04.2		413	1996 TO ₅	1996 11 02.55601	21 25 09.42	-25 49 55.7	413
1993 VA	1996 11 02.49985	20 49 09.29	-24 37 03.5		413	1996 TO ₅	1996 11 02.55985	21 25 09.86	-25 49 58.9	413
1993 WD	1996 11 01.70985	05 43 05.80	-36 02 28.8		413	1996 TR ₆	1996 11 02.69527	03 34 37.42	-09 33 38.8	413
1993 WD	1996 11 01.71145	05 43 05.26	-36 02 28.9		413	1996 TR ₆	1996 11 02.69815	03 34 37.19	-09 33 43.8	413
1993 WD	1996 11 02.71151	05 37 23.65	-36 02 36.8		413	1996 TE ₉	1996 11 03.47082	22 51 56.81	+19 27 01.9	413
1993 WD	1996 11 02.71390	05 37 22.77	-36 02 36.4		413	1996 TE ₉	1996 11 03.47325	22 51 56.80	+19 27 09.5	413
1993 XN ₂	1996 11 02.53851	20 19 51.56	-59 38 21.1		413	1996 TE ₁₁	1996 12 10.53864	04 15 18.72	-42 42 50.8	413
1993 XN ₂	1996 11 02.54668	20 19 55.40	-59 38 01.0		413	1996 TE ₁₁	1996 12 11.59060	04 15 44.24	-42 40 46.8	413
1994 LX	1980 08 06.78358	01 56 51.98	-50 54 06.0		413	1996 VP ₄	1993 04 17.43889	11 53 41.19	-01 07 20.9	19.9 3 413
1994 LX	1980 08 06.79399	01 56 54.32	-50 54 34.6		413	1996 XV ₁₄	* 1996 12 03.45799	01 54 02.12	-23 04 01.8	18 V 413
1994 PC	1996 11 01.71404	05 47 37.42	-33 09 32.1		413	1996 XV ₁₄	1996 12 03.49965	01 54 01.83	-23 02 57.0	413
1994 PC	1996 11 01.71674	05 47 37.48	-33 09 28.6		p 413	1996 XV ₁₄	1996 12 04.44902	01 54 01.26	-22 37 20.3	413
1994 PC	1996 11 02.71720	05 48 15.06	-32 46 47.6		413	1996 XV ₁₄	1996 12 04.48589	01 54 01.21	-22 36 28.3	p 413
1994 PC	1996 11 02.71927	05 48 15.10	-32 46 44.8		413	1996 XX ₁₄	* 1996 12 10.51781	04 26 08.49	-42 59 22.2	17.5 V 413
1994 PC ₁	1996 11 01.73374	06 42 05.50	-38 17 05.5		413	1996 XX ₁₄	1996 12 10.55948	04 26 21.33	-42 54 53.6	413
1994 PC ₁	1996 11 01.73670	06 42 05.66	-38 17 08.9		413	1996 XX ₁₄	1996 12 11.58539	04 31 37.89	-41 08 13.0	F 413
1994 PC ₁	1996 11 02.72753	06 43 05.35	-38 34 48.0		413	1996 XX ₁₄	1996 12 11.59581	04 31 40.50	-41 07 09.9	F 413
1994 PC ₁	1996 11 02.72999	06 43 05.51	-38 34 50.7		413	(2204)	1996 11 01.76047	06 19 31.47	-15 41 29.5	413
1994 SE	1976 07 27.42795	16 23 24.57	-32 33 44.1		413	(2204)	1996 11 01.76245	06 19 31.60	-15 41 31.6	413
1994 SE	1983 06 03.51056	14 29 54.98	-12 50 09.9		V 413	(2204)	1996 11 02.76256	06 20 42.76	-16 00 07.1	413
1994 SE	1983 06 03.55222	14 29 52.62	-12 50 10.8		V 413	(2204)	1996 11 02.76389	06 20 42.85	-16 00 08.6	413
1994 SE	1983 06 14.45975	14 20 58.68	-13 03 07.1		413	(3103)	1996 11 01.74972	09 26 28.03	-21 12 22.5	413
1994 SE	1983 06 14.50141	14 20 56.98	-13 03 11.6		413	(3103)	1996 11 01.75163	09 26 28.26	-21 12 21.2	413
1994 TF ₂	1996 11 02.65068	00 47 31.31	-58 03 48.0		413	(3362)	1996 11 01.65901	03 32 35.79	-11 12 06.9	413
1994 TF ₂	1996 11 02.65300	00 47 30.94	-58 03 52.0		413	(3362)	1996 11 01.66265	03 32 35.19	-11 12 12.9	413
1995 QY ₂	1984 06 23.78666	22 33 00.40	-02 32 32.3		F 413	(3362)	1996 11 02.68909	03 29 40.58	-11 39 23.3	413
1995 QY ₂	1984 07 05.74840	22 40 42.66	-02 55 48.7		413	(3362)	1996 11 02.69198	03 29 40.07	-11 39 27.9	413
1995 YA ₃	1985 05 15.80620	18 52 27.09	-24 17 54.6		413	(3753)	1996 11 01.75647	06 09 25.67	-59 33 29.6	413
1995 YA ₃	1985 06 07.66929	18 57 52.54	-22 38 12.6		413	(3753)	1996 11 01.75809	06 09 26.12	-59 33 36.4	413
1995 YA ₃	1988 07 15.43841	14 13 49.22	-15 45 42.9		413	(3753)	1996 11 02.75853	06 14 16.26	-60 43 33.3	413
1996 EN	1996 11 02.63725	23 48 54.38	-58 40 45.5		413	(3753)	1996 11 02.75994	06 14 16.68	-60 43 39.3	413
1996 EN	1996 11 02.63953	23 48 54.74	-58 40 42.8		413	(4826)	1996 12 04.44902	01 56 48.07	-21 15 11.7	413
1996 HW ₁	1996 11 02.44004	17 52 24.69	-18 21 08.3		413	(4826)	1996 12 04.48589	01 56 47.34	-21 14 34.6	413
1996 HW ₁	1996 11 02.44425	17 52 25.46	-18 21 09.4		413	(4947)	1996 11 02.59482	23 16 55.04	+00 56 18.7	413
1996 PA	1983 09 14.72242	03 21 58.58	-11 53 32.4		413	(4947)	1996 11 02.59691	23 16 55.40	+00 56 10.9	413
1996 PA	1983 09 14.73547	03 21 58.74	-11 53 50.7		V 413	(5066)	1996 11 01.71889	04 35 32.55	-20 23 34.9	413
1996 PA	1983 09 14.75598	03 21 58.96	-11 54 15.2		413	(5066)	1996 11 01.72291	04 35 32.16	-20 23 33.7	413
1996 PA	1983 09 14.78460	03 21 59.46	-11 54 49.0		413	(5131)	1981 10 02.70191	04 56 44.10	-35 04 47.0	p 413
1996 PA	1996 11 02.64280	23 33 01.18	-32 20 03.6		413	(5131)	1981 10 02.76094	04 56 40.99	-35 05 38.4	p 413
1996 PA	1996 11 02.64543	23 33 01.35	-32 20 01.7		413	(5131)	1996 11 01.72696	06 50 11.44	-05 09 16.7	413
1996 PA ₇	1996 12 03.45799	01 40 34.32	-24 08 34.4		413	(5131)	1996 11 01.73035	06 50 11.39	-05 09 17.6	413

(5131)	1996 11 02.72208	06 49 53.75	-05 13 38.7	413
(5131)	1996 11 02.72446	06 49 53.71	-05 13 39.0	413
(5496)	1996 11 02.61448	23 40 06.66	-82 38 14.3	F 413
(5496)	1996 11 02.61876	23 40 06.54	-82 38 10.6	F 413
(5496)	1996 11 02.62285	23 40 06.03	-82 38 06.4	F 413
(5653)	1977 10 06.39610	21 05 57.51	-22 28 56.5	F 413
(5653)	1977 10 06.44471	21 05 57.28	-22 28 45.6	F 413
(6500)	1996 11 01.64082	01 51 58.48	-17 51 10.5	413
(6500)	1996 11 01.64306	01 51 58.41	-17 51 14.0	413
(6564)	1996 11 01.69913	03 43 06.70	-27 44 05.8	413
(6564)	1996 11 01.70144	03 43 06.52	-27 44 10.2	413
(6564)	1996 11 02.70140	03 41 58.96	-28 16 03.0	413
(6564)	1996 11 02.70310	03 41 58.83	-28 16 06.1	413
(7088)	1981 03 03.75175	13 52 44.76	+07 44 07.8	413
(7088)	1981 03 03.76564	13 52 44.34	+07 44 16.0	413
(7304)	1996 11 01.67161	03 20 14.21	+06 23 22.4	413
(7304)	1996 11 01.67481	03 20 14.09	+06 23 21.5	413

422 Loomberah

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0.25-m $f/4.1$ reflector + CCD

GSC

1996 XW ₁	1996 12 04.66627	02 52 55.73	+21 37 47.9	F 422
1996 XW ₁	1996 12 15.46346	02 35 30.09	+06 40 04.6	F 422
1996 XX ₁₄	1996 12 13.57648	04 40 25.22	-37 52 40.3	18.5 R 422
1996 XX ₁₄	1996 12 13.57865	04 40 25.72	-37 52 28.8	18.6 R 422
1996 XX ₁₄	1996 12 13.58101	04 40 26.28	-37 52 15.4	18.5 R 422
1996 XX ₁₄	1996 12 13.58261	04 40 26.60	-37 52 04.5	18.4 R 422
1996 XX ₁₄	1996 12 15.48219	04 47 25.74	-34 59 28.2	18.6 R 422
1996 XX ₁₄	1996 12 15.48718	04 47 26.71	-34 59 01.6	18.5 R 422
1996 XX ₁₄	1996 12 15.49042	04 47 27.33	-34 58 45.3	18.6 R 422
1996 XX ₁₄	1996 12 16.45804	04 50 34.70	-33 35 45.8	18.2 R F 422
1996 XX ₁₄	1996 12 16.46126	04 50 35.28	-33 35 29.9	18.8 R F 422
(704)	1996 12 15.50421	03 25 07.30	+33 55 27.3	10.5 R 422
(704)	1996 12 15.50602	03 25 07.24	+33 55 26.6	10.4 R 422
(704)	1996 12 15.50737	03 25 07.19	+33 55 25.4	10.5 R 422
(704)	1996 12 15.50889	03 25 07.14	+33 55 24.5	10.4 R 422
(704)	1996 12 15.50985	03 25 07.09	+33 55 24.1	10.5 R 422
(704)	1996 12 16.44004	03 24 36.93	+33 45 56.8	10.1 R 422
(704)	1996 12 16.44284	03 24 36.85	+33 45 55.2	422
(704)	1996 12 16.44418	03 24 36.80	+33 45 54.4	422
(704)	1996 12 16.44578	03 24 36.74	+33 45 53.3	422
(4078)	1996 12 15.44015	22 02 08.76	-22 54 35.1	17.3 R 422
(4078)	1996 12 15.44450	22 02 09.16	-22 54 32.3	17.2 R 422
(4078)	1996 12 15.44860	22 02 09.50	-22 54 30.2	17.0 R 422
(4179)	1996 11 30.695396	13 08 29.04	-18 54 03.1	13.9 R 422
(4179)	1996 11 30.696417	13 08 26.80	-18 53 49.2	14.2 R 422
(4179)	1996 11 30.700456	13 08 18.07	-18 52 53.8	14.1 R 422
(4179)	1996 11 30.702003	13 08 14.72	-18 52 32.8	14.3 R 422
(4179)	1996 11 30.724898	13 07 25.07	-18 47 19.2	13.8 R 422
(4179)	1996 11 30.726589	13 07 21.40	-18 46 55.8	13.7 R 422
(4179)	1996 12 04.682825	11 16 55.33	-04 13 33.9	13.6 R 422

(4179)	1996 12 04.683585	11 16 54.36	-04 13 26.0	13.6 R 422
(4179)	1996 12 04.684197	11 16 53.60	-04 13 19.3	13.6 R 422
(4179)	1996 12 04.685384	11 16 52.11	-04 13 06.8	13.6 R 422
(4179)	1996 12 04.687212	11 16 49.86	-04 12 47.2	13.6 R 422
(4179)	1996 12 04.689306	11 16 47.24	-04 12 24.8	13.5 R 422

423 North Ryde

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[mcandrew@trinity.nsw.edu.au]

0.2-m $f/4$ hyperbolic astrograph + CCD

GSC

1985 TD	1996 11 11.52876	03 05 49.90	-12 01 50.9	15.3 V 423
1985 TD	1996 11 11.54640	03 05 49.19	-12 02 14.6	423
1985 TD	1996 11 11.56292	03 05 48.49	-12 02 35.1	423
1985 TD	1996 11 11.56833	03 05 48.26	-12 02 42.3	423
1985 TD	1996 11 11.58291	03 05 47.65	-12 03 00.7	423
1985 TD	1996 11 11.58959	03 05 47.38	-12 03 10.1	423
1985 TD	1996 11 11.60162	03 05 46.89	-12 03 24.8	423
1985 TD	1996 11 11.60699	03 05 46.66	-12 03 31.1	423
1985 TD	1996 11 12.53529	03 05 11.78	-12 23 06.1	15.5 V 423
1985 TD	1996 11 12.54843	03 05 11.23	-12 23 22.3	423
1985 TD	1996 11 12.55487	03 05 10.95	-12 23 30.1	423
1985 TD	1996 11 12.56125	03 05 10.68	-12 23 38.5	423
1985 TD	1996 11 12.57282	03 05 10.20	-12 23 52.6	423
1985 TD	1996 11 12.58961	03 05 09.48	-12 24 13.8	423
1985 TD	1996 11 12.59595	03 05 09.22	-12 24 21.3	423
1985 TD	1996 11 19.46734	03 00 58.37	-14 32 21.9	15.4 V 423
1985 TD	1996 11 19.47322	03 00 58.14	-14 32 27.9	423
1985 TD	1996 11 19.49235	03 00 57.42	-14 32 47.0	423
1985 TD	1996 11 19.50088	03 00 57.09	-14 32 55.2	423
1985 TD	1996 11 30.48404	02 55 46.85	-16 51 03.4	15.7 V 423
1985 TD	1996 11 30.52045	02 55 45.95	-16 51 22.1	423
1985 TD	1996 11 30.52633	02 55 45.81	-16 51 24.7	423
1985 TD	1996 11 30.54434	02 55 45.39	-16 51 34.3	423
1985 TD	1996 11 30.57441	02 55 44.68	-16 51 49.7	423
1985 TD	1996 12 05.51443	02 54 25.16	-17 26 42.1	15.7 V 423
1985 TD	1996 12 05.51986	02 54 25.07	-17 26 44.2	423
1985 TD	1996 12 05.55571	02 54 24.57	-17 26 55.5	423
1985 TD	1996 12 05.56083	02 54 24.51	-17 26 57.1	423
(2204)	1996 12 05.59284	06 39 30.90	-23 12 20.6	14.6 V 423
(2204)	1996 12 05.59926	06 39 30.86	-23 12 22.9	423
(2204)	1996 12 05.61084	06 39 30.80	-23 12 26.0	423
(2204)	1996 12 05.62429	06 39 30.73	-23 12 30.4	423
(2204)	1996 12 05.63343	06 39 30.67	-23 12 32.8	423
(2204)	1996 12 05.64686	06 39 30.59	-23 12 36.9	423
(2204)	1996 12 14.56172	06 38 01.87	-23 27 53.0	14.0 V 423
(2204)	1996 12 14.56838	06 38 01.70	-23 27 52.6	423
(2204)	1996 12 14.59020	06 38 01.24	-23 27 50.6	423
(2204)	1996 12 14.63736	06 38 00.19	-23 27 45.8	423
(2204)	1996 12 14.65147	06 37 59.88	-23 27 44.5	423
(4179)	1996 12 05.71917	10 57 41.80	-01 22 22.9	13.4 V 423
(4179)	1996 12 05.72620	10 57 34.27	-01 21 18.8	423

(4179)	1996 12 05.73137	10 57 28.76	−01 20 31.7	423
(4179)	1996 12 05.73314	10 57 26.88	−01 20 15.4	423

424 Macquarie, near Canberra

J. B. Child, 7 DeGillern Place, Macquarie, ACT 2614, Australia

[jchild@pcug.org.au]

Observer J. B. Child

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

0.32-m $f/4.8$ reflector + CCD

1996 PA ₇	1996 12 07.48455	01 41 53.84	−21 17 07.7	16.3 V	424
1996 PA ₇	1996 12 07.49566	01 41 54.03	−21 16 39.6	16.3 V	424
1996 PA ₇	1996 12 07.50677	01 41 54.29	−21 16 10.8	16.3 V	424
1996 TP ₁	1996 12 08.45556	00 49 07.96	+07 51 49.9	17.9 V	424
1996 TP ₁	1996 12 08.46944	00 49 08.53	+07 51 53.4	18.2 V	424
1996 TP ₁	1996 12 08.47500	00 49 08.80	+07 51 55.3	18.0 V	424
1996 XX ₁₄	1996 12 12.45104	04 35 42.56	−39 41 12.7	18.0 V	424
1996 XX ₁₄	1996 12 12.45660	04 35 43.91	−39 40 39.1	17.8 V	424
1996 XX ₁₄	1996 12 12.47887	04 35 49.48	−39 38 29.8	18.1 V	424
1996 XX ₁₄	1996 12 12.48438	04 35 50.88	−39 37 58.1	17.9 V	424
1996 XX ₁₄	1996 12 12.50104	04 35 55.06	−39 36 19.7	17.8 V	424

476 Grange Observatory

P. Pognant, Via Massimo d'Azeglio 34, I-10053 Bussoleno (TO), Italy

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0.30-m $f/4.0$ reflector + CCD

GSC

(3089)	1996 12 14.93889	05 52 51.12	+22 42 45.6	476
(3089)	1996 12 14.96632	05 52 49.39	+22 42 51.2	476
(3908)	1996 12 14.89444	04 58 56.04	+22 40 18.2	476
(3908)	1996 12 14.91007	04 58 56.75	+22 40 09.7	476

482 St. Andrews

F. Vincent, University Observatory, Buchanan Gardens, St. Andrews, Fife

KY16 9LZ, Scotland [fv@st-andrews.ac.uk]

0.25-m Schmidt-Cassegrain + CCD

(3791)	1996 12 06.87259	04 46 44.81	+24 16 07.3	482
(3791)	1996 12 06.87384	04 46 44.69	+24 16 07.4	482
(3791)	1996 12 06.87584	04 46 44.64	+24 16 07.3	482
(3791)	1996 12 06.87785	04 46 44.48	+24 16 07.3	482
(3791)	1996 12 06.88000	04 46 44.29	+24 16 06.8	482
(3791)	1996 12 06.97554	04 46 38.79	+24 15 56.5	482
(3791)	1996 12 06.97756	04 46 38.59	+24 15 56.7	482
(3791)	1996 12 06.97959	04 46 38.55	+24 15 56.4	482
(3791)	1996 12 06.98208	04 46 38.32	+24 15 55.5	482

493 Calar Alto

A. Fitzsimmons, Physics Department, Queen's University, Belfast BT7 1NN,

Northern Ireland [a.fitzsimmons@queens-belfast.ac.uk]

2.2-m reflector + CCD

Observer N. Thomas

Measurers A. Fitzsimmons, I. Williams

APM

1996 SZ ₄	1996 10 16.98442	00 38 03.72	+03 36 08.2	493
1996 SZ ₄	1996 10 17.00949	00 38 03.56	+03 36 07.1	493
1996 SZ ₄	1996 10 17.04580	00 38 03.35	+03 36 06.1	493

494 Stakenbridge

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

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

0.26-m $f/7.3$ reflector + CCD

PPM

1996 TP ₃	1996 12 04.79824	23 16 04.54	+14 14 33.6	19.0 R	494
1996 TP ₃	1996 12 04.81412	23 16 05.52	+14 14 45.6		494

540 Linz

E. Meyer, F. Marklstrasse 1/62, A-4040 Linz, Austria [k3032e0@c210.edvz.uni-linz.ac.at]

Observers E. Meyer, E. Obermair, H. Raab

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

GSC

1991 GC ₁₀	1996 11 19.78715	02 29 47.63	+14 58 17.3	16.7 R	540
1991 GC ₁₀	1996 11 19.79641	02 29 47.10	+14 58 16.5		540
1991 GC ₁₀	1996 11 19.80278	02 29 46.68	+14 58 16.3		540
1991 GC ₁₀	1996 11 19.80857	02 29 46.35	+14 58 15.9		540
1993 WD	1996 11 19.84011	02 37 51.95	−23 38 44.6	15.9 R	S 540
1993 WD	1996 11 19.84138	02 37 50.79	−23 38 35.0		S 540
1993 WD	1996 11 19.84242	02 37 49.96	−23 38 28.4		S 540
1993 WD	1996 11 19.84346	02 37 49.13	−23 38 21.2		S 540
1996 VW ₂₃	1996 11 09.89919	03 04 14.72	+17 27 34.2	18.3 R	540
1996 VW ₂₃	1996 11 09.90571	03 04 14.23	+17 27 34.0		540
1996 VW ₂₃	1996 11 09.94341	03 04 11.52	+17 27 30.5		540
1996 VX ₂₃	1996 11 09.89919	03 04 23.63	+17 24 34.5	19.0 R	540
1996 VX ₂₃	1996 11 09.90571	03 04 23.23	+17 24 32.9		540
1996 VX ₂₃	1996 11 09.94341	03 04 20.78	+17 24 22.8		540
1996 XW ₁	1996 12 04.94562	02 52 23.58	+21 15 07.3	18.5 R	F 540
1996 XW ₁	1996 12 04.95068	02 52 23.00	+21 14 42.8		F 540
(1378)	1996 11 19.78715	02 29 19.01	+14 59 35.6	15.4 R	540
(1378)	1996 11 19.79641	02 29 18.50	+14 59 34.0		540
(1378)	1996 11 19.80278	02 29 18.16	+14 59 32.5		540
(1378)	1996 11 19.80857	02 29 17.82	+14 59 31.6		540

544 Wilhelm Foerster Observatory, Berlin

W. Hasse, Wilhelm-Foerster-Sternwarte, Munsterdamm 90, D-12169 Berlin, Germany

Observers W. Hasse, E. Kismann, K. Toedte

Measurers M. Dental, C. Hasse, W. Hasse, C. Linke, K. Toedte

0.15-m $f/15$ double refractor

PPM

(14)	1996 01 06.98576	08 27 09.26	+26 50 15.9	544
(29)	1995 11 26.01285	06 26 35.20	+33 02 19.4	544
(29)	1995 11 26.01736	06 26 35.02	+33 02 20.5	544
(29)	1995 11 26.02118	06 26 34.88	+33 02 21.3	544
(704)	1995 08 22.85833	19 55 03.00	−07 48 46.4	544
(704)	1995 08 22.93125	19 55 00.15	−07 48 44.1	544

552 San Vittore

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[astrofil@astbo1.bo.cnr.it]

Observers C. Vacchi, G. Sassi, E. Colombini, R. Di Luca

0.45-m $f/3.3$ reflector + CCD

GSC

1983 TC	1996 11 12.73574	21 19 57.63	-03 14 01.9	18.6 V	552
1983 TC	1996 11 12.75145	21 19 58.97	-03 14 02.0		552
1995 OE	1996 11 12.76778	00 23 28.46	+13 10 09.4	18.0 V	552
1995 OE	1996 11 12.77889	00 23 28.33	+13 10 05.7		552
1995 OE	1996 11 12.79525	00 23 28.04	+13 10 00.4		552
1996 XA ₉	1996 11 08.96836	05 33 51.01	+19 56 22.2	17.5 V	552
1996 XA ₉	1996 11 08.98037	05 33 50.65	+19 56 21.6		552
1996 XA ₉	* 1996 12 02.91304	05 16 22.69	+19 30 00.1	18.0 V	552
1996 XA ₉	1996 12 02.92462	05 16 22.04	+19 29 59.4		552
1996 XA ₉	1996 12 02.93994	05 16 21.18	+19 29 58.2		552
1996 XA ₉	1996 12 02.95419	05 16 20.35	+19 29 57.8		552

557 Ondřejov

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Observers P. Pravec, L. Šarounová, M. Wolf

0.65-m $f/3.6$ reflector + CCD

GSC

1991 VK	1996 12 03.68508	22 30 47.70	+15 48 55.0		557
1991 VK	1996 12 03.73259	22 30 42.88	+15 48 17.6		557
1991 VK	1996 12 03.80277	22 30 35.86	+15 47 21.0		557
1991 VK	1996 12 04.70433	22 29 16.31	+15 35 25.4		557
1991 VK	1996 12 04.75127	22 29 11.49	+15 34 46.9		557
1991 VK	1996 12 04.83874	22 29 02.71	+15 33 33.7		557
1991 VK	1996 12 04.88933	22 28 57.85	+15 32 50.8		557
1995 OD ₁	1996 12 03.93066	03 15 27.16	+00 16 23.3		557
1995 OD ₁	1996 12 03.93522	03 15 26.93	+00 16 22.7	19.1 V	557
1995 OD ₁	1996 12 03.93826	03 15 26.74	+00 16 22.4		557
1995 OE ₁	1996 11 08.00782	06 06 55.59	+19 59 43.4		557
1995 OE ₁	1996 11 08.01096	06 06 55.52	+19 59 43.6		557
1995 OE ₁	1996 11 08.01986	06 06 55.38	+19 59 42.6		557
1995 OE ₁	1996 11 08.02295	06 06 55.35	+19 59 42.4		557
1995 PG	1996 11 21.07862	09 16 59.49	+30 11 28.2		557
1995 PG	1996 11 21.08203	09 16 59.66	+30 11 27.6		557
1995 PG	1996 11 21.09064	09 17 00.07	+30 11 26.4		557
1995 PG	1996 11 22.16575	09 17 52.70	+30 08 53.5		557
1995 PG	1996 11 22.16843	09 17 52.82	+30 08 52.9		557
1995 PG	1996 11 22.17112	09 17 52.94	+30 08 52.5		557
1995 QP	1996 11 21.14991	10 16 26.50	+16 09 10.4		557
1995 QP	1996 11 21.15609	10 16 26.72	+16 09 08.9		557
1995 QP	1996 11 21.15912	10 16 26.83	+16 09 08.0		557
1995 QP	1996 11 22.18049	10 17 11.25	+16 05 20.2		557
1995 QP	1996 11 22.19392	10 17 11.88	+16 05 17.5		557
1995 QP	1996 11 23.17525	10 17 53.45	+16 01 44.7		557
1995 QP	1996 11 23.17854	10 17 53.61	+16 01 44.3		557
1995 QP	1996 11 23.18462	10 17 53.79	+16 01 43.4	19.4 V	557

1996 QD	1996 11 19.73154	21 59 00.05	-04 36 09.2		557
1996 TC ₁₅	1996 11 21.00855	08 34 32.98	+23 20 05.1		557
1996 TC ₁₅	1996 11 21.02154	08 34 33.14	+23 20 06.8		557
1996 TC ₁₅	1996 11 21.03031	08 34 33.23	+23 20 08.9		557
1996 WL ₁	* 1996 11 22.18317	10 16 42.87	+16 08 05.9		557
1996 WL ₁	1996 11 22.18858	10 16 43.33	+16 08 02.6		557
1996 WL ₁	1996 11 23.17525	10 18 08.00	+15 56 43.3		557
1996 WL ₁	1996 11 23.17854	10 18 08.21	+15 56 40.4	19.9 V	557
1996 WL ₁	1996 11 23.18162	10 18 08.48	+15 56 40.1		557
1996 XW ₁	1996 12 03.78230	02 54 42.63	+22 46 58.1		557
1996 XW ₁	1996 12 03.78439	02 54 42.41	+22 46 49.3	18.3 V	557
1996 XW ₁	1996 12 03.78591	02 54 42.12	+22 46 41.6		557
(3122)	1996 11 23.01096	10 36 04.24	+34 42 11.5	16.8 V	557
(3122)	1996 11 23.07135	10 36 07.45	+34 41 59.7	17.0 V	557
(3122)	1996 11 23.14186	10 36 11.13	+34 41 45.7	16.9 V	557
(3122)	1996 11 23.21376	10 36 14.82	+34 41 31.0	17.0 V	557
(3908)	1996 11 19.75332	04 04 38.41	+29 56 50.9		557
(3908)	1996 11 19.78497	04 04 46.87	+29 56 04.7		557
(3908)	1996 11 19.84584	04 05 02.67	+29 54 34.4		557
(3908)	1996 11 19.88322	04 05 12.12	+29 53 37.8		557
(3908)	1996 11 19.93780	04 05 25.70	+29 52 12.9		557
(3908)	1996 11 19.97741	04 05 35.47	+29 51 09.4		557
(5143)	1996 12 04.89808	00 07 12.43	+19 26 51.4		557
(5143)	1996 12 04.90140	00 07 12.14	+19 26 47.5		557
(5143)	1996 12 04.90434	00 07 11.88	+19 26 44.2		557
(5143)	1996 12 04.90735	00 07 11.62	+19 26 40.8		557
(5407)	1996 12 05.13012	08 50 42.96	+13 53 10.1		557
(5407)	1996 12 05.16839	08 50 43.92	+13 53 15.5		557
(5407)	1996 12 05.17887	08 50 44.16	+13 53 17.2		557

560 Madonna di Dossobuono

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0.40-m $f/3.5$ reflector + CCD

GSC

1996 WA ₂	* 1996 11 30.87948	03 21 04.92	+16 11 31.1	17.5 V	560
1996 WA ₂	1996 11 30.89361	03 21 04.01	+16 11 35.7		560
1996 WA ₂	1996 11 30.90670	03 21 03.20	+16 11 41.1		560
1996 WA ₂	1996 12 01.92822	03 20 01.88	+16 15 57.3	17.5 V	560
1996 WA ₂	1996 12 01.94076	03 20 01.05	+16 16 03.1		560
1996 WA ₂	1996 12 01.94784	03 20 00.63	+16 16 05.2		560
1996 WA ₂	1996 12 02.95480	03 19 01.18	+16 20 18.1	17.5 V	560
1996 WA ₂	1996 12 02.96268	03 19 00.78	+16 20 20.9		560
1996 WA ₂	1996 12 02.96701	03 19 00.44	+16 20 21.5		560
1996 WA ₂	1996 12 04.93538	03 17 07.91	+16 28 49.2	17.5 V	560
1996 WA ₂	1996 12 04.94164	03 17 07.61	+16 28 51.2		560
1996 WA ₂	1996 12 04.94733	03 17 07.20	+16 28 51.7		560
1996 WB ₂	* 1996 11 30.88236	03 19 23.68	+16 13 40.4	17.0 V	560
1996 WB ₂	1996 11 30.89665	03 19 22.91	+16 13 41.1		560
1996 WB ₂	1996 11 30.90914	03 19 22.34	+16 13 41.4		560
1996 WB ₂	1996 12 01.92582	03 18 32.54	+16 12 43.4	17.0 V	560
1996 WB ₂	1996 12 01.93275	03 18 32.20	+16 12 42.3		560

1996 WB ₂	1996 12 01.95006	03 18 31.37	+16 12 40.5		560
1996 WB ₂	1996 12 02.95250	03 17 43.65	+16 11 49.0	17.0 V	560
1996 WB ₂	1996 12 02.96034	03 17 43.00	+16 11 49.5		560
1996 WB ₂	1996 12 02.96485	03 17 42.99	+16 11 47.0		560
1996 WB ₂	1996 12 04.91099	03 16 14.22	+16 10 20.1	17.0 V	560
1996 WB ₂	1996 12 04.91638	03 16 13.96	+16 10 21.1		560
1996 WB ₂	1996 12 04.92461	03 16 13.60	+16 10 21.0		560
1996 WC ₂	* 1996 11 30.93384	03 21 51.49	+15 51 49.2	17.0 V	560
1996 WC ₂	1996 11 30.94278	03 21 50.99	+15 51 48.0		560
1996 WC ₂	1996 11 30.95915	03 21 49.89	+15 51 47.0		560
1996 WC ₂	1996 12 01.90028	03 20 54.06	+15 52 03.5	17.0 V	560
1996 WC ₂	1996 12 01.91470	03 20 53.19	+15 52 03.9		560
1996 WC ₂	1996 12 01.91951	03 20 52.95	+15 52 04.5		560
1996 WC ₂	1996 12 02.92518	03 19 54.37	+15 52 24.4	17.0 V	560
1996 WC ₂	1996 12 02.93109	03 19 53.92	+15 52 22.3		560
1996 WC ₂	1996 12 02.94175	03 19 53.28	+15 52 23.7		560
1996 WC ₂	1996 12 04.88470	03 18 03.61	+15 53 14.8	17.0 V	560
1996 WC ₂	1996 12 04.88726	03 18 03.31	+15 53 13.4		560
1996 WC ₂	1996 12 04.88979	03 18 03.32	+15 53 13.5		560
1996 WC ₂	1996 12 04.89599	03 18 02.81	+15 53 12.2		560

563 Seewalchen

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

1988 VJ ₂	1996 11 04.79605	02 21 51.94	+12 13 09.8	14.3 R	563
1988 VJ ₂	1996 11 04.79942	02 21 51.82	+12 13 07.5	14.0 R	563
1988 VJ ₂	1996 11 04.80654	02 21 51.55	+12 13 03.4	14.1 R	563
1988 VJ ₂	1996 11 04.81124	02 21 51.47	+12 12 59.8	13.7 R	563
1988 VJ ₂	1996 11 04.81332	02 21 51.37	+12 12 59.1	13.8 R	563
1988 XX ₁	1996 11 03.86632	02 32 38.40	+23 26 29.7	15.0 R	563
1988 XX ₁	1996 11 03.87375	02 32 37.82	+23 26 31.7	15.4 R	563
1988 XX ₁	1996 11 03.87806	02 32 37.53	+23 26 32.2	15.6 R	563
1988 XX ₁	1996 11 03.88486	02 32 36.99	+23 26 34.0	15.5 R	563
1989 TO	1996 11 09.72779	22 22 04.30	+06 41 54.2	16.3 R	563
1989 TO	1996 11 09.79976	22 22 05.51	+06 42 22.7	15.8 R	563
1989 TO	1996 11 09.80212	22 22 05.67	+06 42 23.3	16.3 R	563
1989 TJ ₂	1996 11 03.93390	02 31 00.58	+24 56 07.2	15.4 R	563
1989 TJ ₂	1996 11 03.93870	02 31 00.22	+24 56 07.0	15.8 R	563
1989 TJ ₂	1996 11 03.94302	02 30 59.84	+24 56 06.4	16.0 R	563
1989 TJ ₂	1996 11 03.94505	02 30 59.83	+24 56 05.1	15.3 R	563
1992 PS ₆	1996 11 03.82301	02 27 52.93	+19 11 25.5	15.1 R	563
1992 PS ₆	1996 11 03.82722	02 27 52.67	+19 11 23.9	15.2 R	563
1992 PS ₆	1996 11 03.82932	02 27 52.56	+19 11 22.1	15.0 R	563
1992 PS ₆	1996 11 03.83554	02 27 52.19	+19 11 19.6	15.2 R	563
1992 PS ₆	1996 11 03.84127	02 27 51.79	+19 11 17.6	15.3 R	563
1992 XD	1996 11 02.79625	23 47 38.17	+06 20 43.2	16.0 R	563
1992 XD	1996 11 02.79858	23 47 38.14	+06 20 42.1	16.3 R	563
1992 XD	1996 11 02.83427	23 47 37.86	+06 20 36.1	15.8 R	563
1992 XD	1996 11 02.84278	23 47 37.85	+06 20 32.9	16.2 R	563
(7235)	1996 11 03.77250	01 26 07.39	+16 30 11.8	14.8 R	563
(7235)	1996 11 03.77912	01 26 07.06	+16 30 10.4	14.7 R	563
(7235)	1996 11 03.78238	01 26 06.80	+16 30 10.9	14.7 R	563

(7237)	1996 11 04.71954	23 39 11.63	+13 01 24.9	15.3 R	563
(7237)	1996 11 04.72536	23 39 11.64	+13 01 21.9	15.4 R	563
(7237)	1996 11 04.74036	23 39 11.76	+13 01 11.7	15.5 R	563
(7237)	1996 11 04.74409	23 39 11.82	+13 01 09.7	15.6 R	563

566 Haleakala-NEAT/GEODSS

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 C. Clark, R. Bamberg, S. Levin, J. Lorre, S. Shaklan, R. Byrd, A. Esquibel,
 C. Cotton, D. Bascon

1-m $f/2.2$ Ritchey-Chrétien + CCD

1990 KC ₁	1996 12 16.52772	04 09 04.53	+05 49 28.4	18.2 V	566
1990 KC ₁	1996 12 16.54530	04 09 03.56	+05 49 33.0	17.2 V	566
1990 KC ₁	1996 12 16.56243	04 09 02.69	+05 49 36.9	17.4 V	566
1992 FO ₃	1996 08 19.32444	20 30 47.03	-17 09 21.1	18.6 V	566
1992 FO ₃	1996 08 19.33287	20 30 46.59	-17 09 22.6	18.8 V	566
1992 FO ₃	1996 08 19.34298	20 30 46.06	-17 09 25.5	18.5 V	566
1993 RZ ₁	1996 04 23.47132	13 48 50.46	-12 20 12.0	17.5 V	566
1993 RZ ₁	1996 04 23.49314	13 48 49.15	-12 20 04.8	17.4 V	566
1993 RZ ₁	1996 04 23.51115	13 48 48.13	-12 19 58.3	17.1 V	566
1996 FG ₁₆	1996 04 23.49495	13 49 04.75	-10 59 45.3	18.1 V	566
1996 FG ₁₆	1996 04 23.51288	13 49 03.68	-10 59 38.7	18.2 V	566
1996 FG ₁₆	1996 04 23.53234	13 49 02.54	-10 59 31.1	17.8 V	566
1996 FM ₁₆	1996 04 23.50404	13 55 05.10	-11 45 51.5	17.8 V	566
1996 FM ₁₆	1996 04 23.52212	13 55 04.29	-11 45 45.9	17.3 V	566
1996 FM ₁₆	1996 04 23.54360	13 55 03.26	-11 45 39.0	17.4 V	566
1996 HD ₂₄	1996 03 16.57029	15 22 57.98	-17 39 42.4	17.4 V	566
1996 HD ₂₄	1996 03 16.59114	15 22 58.37	-17 39 40.2	17.9 V	566
1996 HD ₂₄	1996 03 16.61093	15 22 58.81	-17 39 37.8	18.4 V	566
1996 PX ₈	1996 08 19.40503	21 44 05.37	-12 24 54.8	17.2 V	566
1996 PX ₈	1996 08 19.41548	21 44 04.74	-12 25 00.8	17.1 V	566
1996 PX ₈	1996 08 19.42590	21 44 04.11	-12 25 07.0	17.1 V	566
1996 PX ₈	1996 09 17.34420	21 21 53.42	-16 38 20.6	18.0 V	566
1996 PX ₈	1996 09 17.35263	21 21 53.20	-16 38 23.8	17.9 V	566
1996 PX ₈	1996 09 17.36111	21 21 52.95	-16 38 27.2	17.8 V	566
1996 PR ₉	1996 09 16.38357	22 48 55.74	-06 48 33.4	17.9 V	566
1996 PR ₉	1996 09 16.39208	22 48 55.42	-06 48 38.4	18.1 V	566
1996 PR ₉	1996 09 16.40149	22 48 55.05	-06 48 43.8	17.8 V	566
1996 RJ ₂	1996 10 11.38299	23 35 09.98	-02 57 29.9	19.1 V	566
1996 RJ ₂	1996 10 11.39310	23 35 09.55	-02 57 34.5	19.6 V	566
1996 RJ ₂	1996 10 11.40405	23 35 09.14	-02 57 39.6	19.0 V	566
1996 RX ₃	1996 10 10.36250	23 31 04.19	-04 47 12.8	19.6 V	566
1996 RX ₃	1996 10 10.37093	23 31 03.86	-04 47 16.1	19.9 V	566
1996 RX ₃	1996 10 10.37937	23 31 03.58	-04 47 19.9	19.5 V	566
1996 RO ₂₆	1996 09 13.27845	21 18 03.20	-16 23 27.5	18.9 V	566
1996 RO ₂₆	1996 09 13.28883	21 18 02.85	-16 23 22.3	18.8 V	566
1996 RO ₂₆	1996 09 13.30174	21 18 02.37	-16 23 15.6	18.9 V	566
1996 RP ₂₆	1996 09 15.31825	21 23 00.02	-16 32 34.6	19.1 V	566
1996 RP ₂₆	1996 09 15.33041	21 22 59.80	-16 32 30.7	19.6 V	566
1996 RP ₂₆	1996 09 15.33884	21 22 59.66	-16 32 27.7	19.2 V	566
1996 RQ ₂₆	* 1996 09 08.49481	22 11 34.97	-14 28 54.9	19.0 V	566
1996 RQ ₂₆	1996 09 08.50320	22 11 34.47	-14 28 54.9	18.7 V	566

1996 RQ ₂₆	1996 09 08.51309	22 11 33.83	-14 28 54.2	18.5 V	566	1996 TL ₆₁	1996 09 18.41762	23 44 04.20	-03 38 46.5	19.1 V	566
1996 RR ₂₆	* 1996 09 08.61323	00 02 10.85	+00 48 08.1	19.4 V	566	1996 TL ₆₁	1996 09 18.42634	23 44 03.90	-03 38 49.5	18.8 V	566
1996 RR ₂₆	1996 09 08.62254	00 02 10.40	+00 48 05.0	18.6 V	566	1996 TL ₆₁	1996 09 18.43550	23 44 03.61	-03 38 53.5	18.9 V	566
1996 RR ₂₆	1996 09 08.63094	00 02 09.95	+00 48 03.1	18.7 V	566	1996 TK ₆₂	1996 10 11.37873	23 38 29.90	-03 18 17.6	19.7 V	566
1996 RS ₂₆	1996 09 16.34399	22 55 45.69	-10 13 57.8	18.4 V	566	1996 TK ₆₂	1996 10 11.38716	23 38 29.60	-03 18 18.9	20.2 V	566
1996 RS ₂₆	1996 09 16.35838	22 55 45.06	-10 14 04.3	18.9 V	566	1996 TK ₆₂	1996 10 11.39555	23 38 29.31	-03 18 20.1	20.3 V	566
1996 RS ₂₆	1996 09 16.37992	22 55 43.98	-10 14 15.8	18.6 V	566	1996 TM ₆₂	1996 10 11.37873	23 39 28.98	-04 40 50.8	18.7 V	566
1996 RT ₂₆	1996 09 15.42441	23 10 09.53	-01 02 05.1	19.6 V	566	1996 TM ₆₂	1996 10 11.38716	23 39 28.75	-04 40 54.7	18.8 V	566
1996 RT ₂₆	1996 09 15.43293	23 10 09.06	-01 02 05.9	18.8 V	566	1996 TM ₆₂	1996 10 11.39555	23 39 28.52	-04 40 58.9	18.8 V	566
1996 RT ₂₆	1996 09 15.44133	23 10 08.62	-01 02 07.8	19.9 V	566	1996 TP ₆₂	1996 10 11.38299	23 39 22.42	-02 59 40.3	19.7 V	566
1996 RU ₂₆	* 1996 09 14.50179	00 34 38.94	+06 12 53.0	19.3 V	566	1996 TP ₆₂	1996 10 11.39310	23 39 22.03	-02 59 39.2	20.4 V	566
1996 RU ₂₆	1996 09 14.51215	00 34 38.43	+06 12 49.7	18.6 V	566	1996 TP ₆₂	1996 10 11.40405	23 39 21.54	-02 59 37.5	20.3 V	566
1996 RU ₂₆	1996 09 14.52116	00 34 37.87	+06 12 47.1	18.8 V	566	1996 TX ₆₂	1996 10 11.37262	23 39 25.56	-04 59 32.7	19.4 V	566
1996 RV ₂₆	* 1996 09 14.50179	00 35 03.12	+05 10 51.7	18.9 V	566	1996 TX ₆₂	1996 10 11.38105	23 39 25.11	-04 59 33.2	19.6 V	566
1996 RV ₂₆	1996 09 14.51215	00 35 02.55	+05 10 51.9	18.4 V	566	1996 TX ₆₂	1996 10 11.39104	23 39 24.61	-04 59 33.8	20.1 V	566
1996 RV ₂₆	1996 09 14.52116	00 35 02.08	+05 10 50.7	18.0 V	566	1996 TC ₆₃	1996 10 11.37873	23 41 50.86	-04 21 54.1	18.7 V	566
1996 TG ₁₉	1996 10 09.61563	02 43 04.24	+14 42 55.0	18.8 V	566	1996 TC ₆₃	1996 10 11.38716	23 41 50.57	-04 22 00.1	18.6 V	566
1996 TG ₁₉	1996 10 09.62401	02 43 03.86	+14 42 44.5	19.7 V	566	1996 TC ₆₃	1996 10 11.39555	23 41 50.27	-04 22 05.2	19.0 V	566
1996 TG ₁₉	1996 10 09.63381	02 43 03.48	+14 42 32.5	19.1 V	566	1996 TF ₆₃	1996 10 11.37873	23 41 24.71	-04 40 57.9	19.4 V	566
1996 TE ₃₉	1996 09 10.50122	00 18 37.52	-01 20 51.2	18.9 V	566	1996 TF ₆₃	1996 10 11.38716	23 41 24.32	-04 40 58.1	19.5 V	566
1996 TE ₃₉	1996 09 10.50965	00 18 37.11	-01 20 56.0	18.6 V	566	1996 TF ₆₃	1996 10 11.39555	23 41 23.93	-04 40 57.3	19.2 V	566
1996 TE ₃₉	1996 09 10.51806	00 18 36.70	-01 21 00.4	19.2 V	566	1996 TC ₆₄	1996 10 18.27333	23 41 10.28	-05 03 36.9	19.3 V	566
1996 TH ₅₁	1996 10 09.42474	23 11 23.58	-04 18 59.9	17.7 V	566	1996 TC ₆₄	1996 10 18.28186	23 41 09.92	-05 03 33.7	19.1 V	566
1996 TH ₅₁	1996 10 09.43320	23 11 23.43	-04 19 05.1	17.7 V	566	1996 TC ₆₄	1996 10 18.29024	23 41 09.62	-05 03 30.2	19.7 V	566
1996 TH ₅₁	1996 10 09.44158	23 11 23.25	-04 19 10.3	17.7 V	566	1996 TK ₆₄	* 1996 10 12.62016	03 20 43.09	+15 53 04.9	18.4 V	566
1996 TQ ₅₁	1996 10 09.42262	23 13 29.86	-05 09 42.1	19.9 V	566	1996 TK ₆₄	1996 10 12.63302	03 20 42.50	+15 53 04.2	18.3 V	566
1996 TQ ₅₁	1996 10 09.43104	23 13 29.54	-05 09 43.8	19.9 V	566	1996 TK ₆₄	1996 10 12.64309	03 20 41.96	+15 53 03.0	18.7 V	566
1996 TQ ₅₁	1996 10 09.43943	23 13 29.17	-05 09 45.2	19.7 V	566	1996 TM ₆₄	* 1996 10 09.42474	23 08 09.76	-03 27 10.9	20.2 V	566
1996 TF ₅₂	1996 09 11.61337	23 43 00.06	-02 52 32.5	18.6 V	566	1996 TM ₆₄	1996 10 09.43320	23 08 09.52	-03 27 12.6	20.3 V	566
1996 TF ₅₂	1996 09 11.61561	23 42 59.92	-02 52 32.3	18.3 V	566	1996 TM ₆₄	1996 10 09.44158	23 08 09.25	-03 27 14.1	20.3 V	566
1996 TF ₅₂	1996 09 11.62181	23 42 59.56	-02 52 33.7	18.2 V	566	1996 TN ₆₄	* 1996 10 09.44363	23 08 10.91	-02 23 46.3	19.6 V	566
1996 TF ₅₂	1996 09 11.62401	23 42 59.41	-02 52 33.1	18.5 V	566	1996 TN ₆₄	1996 10 09.45205	23 08 10.66	-02 23 49.9	19.5 V	566
1996 TF ₅₂	1996 09 11.63026	23 42 59.07	-02 52 34.1	18.6 V	566	1996 TN ₆₄	1996 10 09.46043	23 08 10.37	-02 23 53.4	19.7 V	566
1996 TF ₅₂	1996 09 11.63239	23 42 58.94	-02 52 34.3	18.6 V	566	1996 TO ₆₄	* 1996 10 10.45903	00 50 02.49	+05 23 38.0	18.8 V	566
1996 TJ ₅₂	1996 09 17.46243	23 34 59.20	-05 15 21.4	18.2 V	566	1996 TO ₆₄	1996 10 10.46096	00 50 02.34	+05 23 37.9	18.7 V	566
1996 TJ ₅₂	1996 09 17.46412	23 34 59.09	-05 15 22.0	18.4 V	566	1996 TO ₆₄	1996 10 10.47118	00 50 01.71	+05 23 35.5	18.8 V	566
1996 TJ ₅₂	1996 09 17.47083	23 34 58.72	-05 15 24.3	18.2 V	566	1996 TO ₆₄	1996 10 10.47331	00 50 01.55	+05 23 35.3	18.8 V	566
1996 TJ ₅₂	1996 09 17.47256	23 34 58.68	-05 15 24.9	18.1 V	566	1996 TO ₆₄	1996 10 10.47961	00 50 01.18	+05 23 33.9	18.5 V	566
1996 TJ ₅₂	1996 09 17.47927	23 34 58.28	-05 15 27.5	18.2 V	566	1996 TO ₆₄	1996 10 10.48175	00 50 01.00	+05 23 33.5	18.7 V	566
1996 TJ ₅₂	1996 09 17.48302	23 34 58.11	-05 15 28.2	18.2 V	566	1996 TP ₆₄	* 1996 10 10.45903	00 53 17.97	+05 27 39.7	18.9 V	566
1996 TU ₅₂	1996 09 17.46412	23 36 48.80	-04 09 26.9	17.8 V	566	1996 TP ₆₄	1996 10 10.47118	00 53 17.29	+05 27 36.1	18.7 V	566
1996 TU ₅₂	1996 09 17.47256	23 36 48.38	-04 09 28.9	17.8 V	566	1996 TP ₆₄	1996 10 10.47961	00 53 16.82	+05 27 33.8	18.7 V	566
1996 TU ₅₂	1996 09 17.48302	23 36 47.79	-04 09 31.4	17.9 V	566	1996 TQ ₆₄	* 1996 10 10.45903	00 53 44.85	+05 25 37.3	19.9 V	566
1996 TC ₅₄	1996 09 17.26892	23 46 14.32	-04 28 35.3	18.5 V	566	1996 TQ ₆₄	1996 10 10.47118	00 53 44.13	+05 25 34.7	20.0 V	566
1996 TC ₅₄	1996 09 17.27944	23 46 13.79	-04 28 37.5	19.0 V	566	1996 TQ ₆₄	1996 10 10.47961	00 53 43.66	+05 25 32.8	19.6 V	566
1996 TC ₅₄	1996 09 17.28985	23 46 13.17	-04 28 40.0	19.0 V	566	1996 TR ₆₄	* 1996 10 10.46096	00 50 25.22	+05 31 46.6	18.6 V	566
1996 TC ₅₄	1996 10 16.28507	23 22 46.89	-05 51 54.7	20.0 V	566	1996 TR ₆₄	1996 10 10.47331	00 50 24.62	+05 31 43.6	18.5 V	566
1996 TC ₅₄	1996 10 16.29563	23 22 46.47	-05 51 54.8	20.2 V	566	1996 TR ₆₄	1996 10 10.48175	00 50 24.22	+05 31 42.1	18.5 V	566
1996 TC ₅₄	1996 10 16.30413	23 22 46.22	-05 51 55.8	19.9 V	566	1996 TS ₆₄	* 1996 10 10.46096	00 50 36.60	+05 30 13.5	18.2 V	566
1996 TG ₆₁	1996 09 17.36503	23 49 59.34	-02 55 03.7	19.1 V	566	1996 TS ₆₄	1996 10 10.47331	00 50 35.98	+05 30 09.6	18.2 V	566
1996 TG ₆₁	1996 09 17.37411	23 49 58.85	-02 55 06.5	19.1 V	566	1996 TS ₆₄	1996 10 10.48175	00 50 35.56	+05 30 07.2	18.2 V	566
1996 TG ₆₁	1996 09 17.38255	23 49 58.41	-02 55 08.7	19.1 V	566	1996 TT ₆₄	* 1996 10 13.37371	23 04 44.85	-01 32 48.9	19.0 V	566

1996 TT ₆₄	1996 10 13.38424	23 04 44.66	-01 33 02.9	19.2 V	566	1996 TA ₆₆	1996 10 12.64515	03 21 00.18	+17 24 49.2	18.9 V	566
1996 TT ₆₄	1996 10 13.39269	23 04 44.55	-01 33 14.7	19.3 V	566	1996 TB ₆₆	1996 10 18.47215	01 33 57.79	+14 22 07.8	19.8 V	566
1996 TU ₆₄	* 1996 10 13.48262	01 43 25.13	+17 45 16.3	18.4 V	566	1996 TB ₆₆	1996 10 18.48215	01 33 57.02	+14 22 08.0	20.0 V	566
1996 TU ₆₄	1996 10 13.49123	01 43 24.68	+17 45 13.6	19.0 V	566	1996 TB ₆₆	1996 10 18.49099	01 33 56.40	+14 22 08.3	19.2 V	566
1996 TU ₆₄	1996 10 13.49967	01 43 24.14	+17 45 11.4	18.6 V	566	1996 TC ₆₆	* 1996 10 09.52289	01 55 44.91	+00 40 31.2	19.0 V	566
1996 TW ₆₄	1996 10 12.35842	23 37 55.13	+01 57 06.9	19.7 V	566	1996 TC ₆₆	1996 10 09.53350	01 55 44.30	+00 40 29.4	19.0 V	566
1996 TW ₆₄	1996 10 12.36688	23 37 54.90	+01 57 04.2	19.6 V	566	1996 TC ₆₆	1996 10 09.54191	01 55 43.80	+00 40 28.4	19.1 V	566
1996 TW ₆₄	1996 10 12.37527	23 37 54.66	+01 57 00.4	19.7 V	566	1996 TD ₆₆	* 1996 10 09.53965	01 13 25.18	+10 29 49.0	17.8 V	566
1996 TY ₆₄	1996 10 18.46815	01 41 52.97	+10 57 28.1	19.1 V	566	1996 TD ₆₆	1996 10 09.54823	01 13 24.67	+10 29 46.0	17.9 V	566
1996 TY ₆₄	1996 10 18.47835	01 41 52.37	+10 57 24.7	19.1 V	566	1996 TD ₆₆	1996 10 09.55661	01 13 24.17	+10 29 42.9	17.8 V	566
1996 TY ₆₄	1996 10 18.48680	01 41 51.88	+10 57 22.7	19.5 V	566	1996 TE ₆₆	* 1996 10 10.48996	01 52 17.22	+02 04 40.2	19.9 V	566
1996 TZ ₆₄	1996 10 18.47015	01 40 10.02	+12 46 40.2	17.6 V	566	1996 TE ₆₆	1996 10 10.49843	01 52 16.77	+02 04 39.5	19.5 V	566
1996 TZ ₆₄	1996 10 18.48026	01 40 09.29	+12 46 41.8	17.8 V	566	1996 TE ₆₆	1996 10 10.50688	01 52 16.42	+02 04 38.9	20.0 V	566
1996 TZ ₆₄	1996 10 18.48884	01 40 08.66	+12 46 43.2	17.9 V	566	1996 TF ₆₆	* 1996 10 11.51433	01 13 56.68	+10 38 07.8	19.5 V	566
1996 TB ₆₅	1996 10 17.35274	23 56 43.15	-02 38 11.2	18.5 V	566	1996 TF ₆₆	1996 10 11.52289	01 13 56.19	+10 38 05.6	19.6 V	566
1996 TB ₆₅	1996 10 17.37457	23 56 42.11	-02 38 17.0	19.1 V	566	1996 TF ₆₆	1996 10 11.53130	01 13 55.55	+10 38 03.7	20.1 V	566
1996 TB ₆₅	1996 10 17.39493	23 56 41.19	-02 38 20.8	19.1 V	566	1996 TG ₆₆	* 1996 10 13.57246	01 11 38.76	+10 27 29.6	19.2 V	566
1996 TC ₆₅	* 1996 10 11.57961	01 44 38.71	+08 34 19.5	18.4 V	566	1996 TG ₆₆	1996 10 13.58091	01 11 38.33	+10 27 28.4	19.6 V	566
1996 TC ₆₅	1996 10 11.58801	01 44 38.28	+08 34 15.1	18.4 V	566	1996 TG ₆₆	1996 10 13.58937	01 11 37.86	+10 27 27.1	19.7 V	566
1996 TC ₆₅	1996 10 11.59644	01 44 37.86	+08 34 10.6	18.6 V	566	1996 TH ₆₆	1996 10 18.46815	01 42 26.26	+11 28 43.1	19.1 V	566
1996 TD ₆₅	* 1996 10 11.57961	01 46 45.33	+07 58 34.8	19.6 V	566	1996 TH ₆₆	1996 10 18.47835	01 42 25.74	+11 28 34.2	18.9 V	566
1996 TD ₆₅	1996 10 11.58801	01 46 44.77	+07 58 34.2	19.6 V	566	1996 TH ₆₆	1996 10 18.48680	01 42 25.38	+11 28 27.6	18.9 V	566
1996 TD ₆₅	1996 10 11.59644	01 46 44.23	+07 58 34.1	19.6 V	566	1996 UB ₄	1996 10 13.45305	00 38 13.14	+03 08 19.5	19.4 V	566
1996 TE ₆₅	* 1996 10 12.52778	01 48 48.79	+10 52 51.4	18.7 V	566	1996 UB ₄	1996 10 13.46368	00 38 12.65	+03 08 13.5	19.6 V	566
1996 TE ₆₅	1996 10 12.53836	01 48 48.17	+10 52 50.3	18.7 V	566	1996 UB ₄	1996 10 13.47213	00 38 12.20	+03 08 08.4	19.4 V	566
1996 TE ₆₅	1996 10 12.54681	01 48 47.72	+10 52 50.3	18.6 V	566	1996 UJ ₄	1996 10 18.46815	01 39 48.11	+11 15 50.4	18.1 V	566
1996 TF ₆₅	* 1996 10 12.52778	01 50 36.18	+10 51 27.5	19.1 V	566	1996 UJ ₄	1996 10 18.47835	01 39 47.57	+11 15 40.3	18.2 V	566
1996 TF ₆₅	1996 10 12.53836	01 50 35.55	+10 51 22.5	18.8 V	566	1996 UJ ₄	1996 10 18.48680	01 39 47.20	+11 15 32.3	18.0 V	566
1996 TF ₆₅	1996 10 12.54681	01 50 35.08	+10 51 18.5	19.0 V	566	1996 UP ₄	1996 09 17.46797	23 30 14.06	-02 41 55.3	19.4 V	566
1996 TG ₆₅	* 1996 10 13.45305	00 37 07.24	+02 55 49.3	19.9 V	566	1996 UP ₄	1996 09 17.47638	23 30 13.60	-02 41 56.9	18.8 V	566
1996 TG ₆₅	1996 10 13.46368	00 37 06.93	+02 55 46.6	19.7 V	566	1996 UP ₄	1996 09 17.48858	23 30 12.88	-02 41 58.4	19.3 V	566
1996 TG ₆₅	1996 10 13.47213	00 37 06.64	+02 55 44.7	19.3 V	566	1996 UB ₅	* 1996 10 17.57982	00 49 20.00	+04 44 46.9	17.5 V	566
1996 TH ₆₅	1996 10 18.46815	01 40 01.23	+10 37 36.2	18.5 V	566	1996 UB ₅	1996 10 17.59674	00 49 19.04	+04 44 46.2	17.7 V	566
1996 TH ₆₅	1996 10 18.47835	01 40 00.47	+10 37 34.4	18.3 V	566	1996 UB ₅	1996 10 17.60693	00 49 18.39	+04 44 46.1	17.8 V	566
1996 TH ₆₅	1996 10 18.48680	01 39 59.89	+10 37 33.6	18.3 V	566	1996 UC ₅	* 1996 10 17.57982	00 51 47.31	+04 59 09.8	18.9 V	566
1996 TV ₆₅	1996 10 11.60275	01 38 51.14	+13 30 31.0	19.2 V	566	1996 UC ₅	1996 10 17.59674	00 51 46.36	+04 59 05.2	19.0 V	566
1996 TV ₆₅	1996 10 11.61114	01 38 50.67	+13 30 26.4	18.9 V	566	1996 UC ₅	1996 10 17.60693	00 51 45.77	+04 59 02.4	19.8 V	566
1996 TV ₆₅	1996 10 11.61953	01 38 50.21	+13 30 21.6	18.9 V	566	1996 UD ₅	* 1996 10 18.52497	02 22 07.22	+15 32 44.1	18.6 V	566
1996 TW ₆₅	1996 10 12.45944	01 06 42.19	+08 32 17.2	19.0 V	566	1996 UD ₅	1996 10 18.53553	02 22 06.65	+15 32 41.8	18.8 V	566
1996 TW ₆₅	1996 10 12.46785	01 06 41.74	+08 32 14.9	19.1 V	566	1996 UD ₅	1996 10 18.54395	02 22 06.19	+15 32 39.6	18.8 V	566
1996 TW ₆₅	1996 10 12.47771	01 06 41.36	+08 32 12.4	19.6 V	566	1996 UE ₅	* 1996 10 18.52497	02 23 40.29	+15 19 42.1	18.6 V	566
1996 TX ₆₅	1996 10 12.45944	01 08 02.19	+08 32 53.1	18.6 V	566	1996 UE ₅	1996 10 18.53553	02 23 39.76	+15 19 40.3	18.7 V	566
1996 TX ₆₅	1996 10 12.46785	01 08 01.72	+08 32 50.7	18.8 V	566	1996 UE ₅	1996 10 18.54395	02 23 39.33	+15 19 38.9	18.9 V	566
1996 TX ₆₅	1996 10 12.47771	01 08 01.26	+08 32 47.4	19.1 V	566	1996 UF ₅	* 1996 10 18.52497	02 23 42.19	+15 43 00.0	20.1 V	566
1996 TY ₆₅	1996 10 13.56832	01 18 22.31	+06 22 06.3	19.4 V	566	1996 UF ₅	1996 10 18.53553	02 23 41.69	+15 42 57.2	20.0 V	566
1996 TY ₆₅	1996 10 13.57675	01 18 21.98	+06 21 52.8	19.3 V	566	1996 UF ₅	1996 10 18.54395	02 23 41.32	+15 42 54.4	20.2 V	566
1996 TY ₆₅	1996 10 13.58514	01 18 21.69	+06 21 39.9	20.4 V	566	1996 VL	1996 10 11.45981	01 23 12.77	+13 19 55.0	16.4 V	566
1996 TZ ₆₅	1996 10 12.62211	03 18 40.60	+17 31 26.1	19.1 V	566	1996 VL	1996 10 11.47029	01 23 12.07	+13 19 54.0	16.5 V	566
1996 TZ ₆₅	1996 10 12.63520	03 18 40.08	+17 31 23.3	20.1 V	566	1996 VL	1996 10 11.48065	01 23 11.33	+13 19 53.1	16.5 V	566
1996 TZ ₆₅	1996 10 12.64515	03 18 39.75	+17 31 21.7	19.5 V	566	1996 VN	1996 10 18.47215	01 37 01.43	+14 36 55.4	18.3 V	566
1996 TA ₆₆	1996 10 12.62211	03 21 01.14	+17 24 55.7	19.4 V	566	1996 VN	1996 10 18.48215	01 37 00.83	+14 36 53.8	18.3 V	566
1996 TA ₆₆	1996 10 12.63520	03 21 00.54	+17 24 51.9	19.4 V	566	1996 VN	1996 10 18.49099	01 37 00.30	+14 36 51.8	18.2 V	566

1996 VT	1996 10 11.55032	00 56 05.11	+08 07 15.1	19.0 V	566
1996 VT	1996 10 11.55872	00 56 04.66	+08 07 11.1	19.3 V	566
1996 VT	1996 10 11.56715	00 56 04.21	+08 07 07.2	19.4 V	566
1996 VQ ₄	1996 10 18.60856	03 55 30.68	+21 24 13.4	18.9 V	566
1996 VQ ₄	1996 10 18.61698	03 55 30.37	+21 24 10.5	18.8 V	566
1996 VQ ₄	1996 10 18.62537	03 55 30.05	+21 24 07.1	18.8 V	566
1996 VK ₇	1996 10 11.57961	01 43 41.78	+08 57 17.8	19.3 V	566
1996 VK ₇	1996 10 11.58391	01 43 41.64	+08 57 15.8	19.4 V	566
1996 VK ₇	1996 10 11.58801	01 43 41.39	+08 57 14.5	19.6 V	566
1996 VK ₇	1996 10 11.59233	01 43 41.30	+08 57 13.0	19.7 V	566
1996 VK ₇	1996 10 11.59644	01 43 41.04	+08 57 11.7	20.0 V	566
1996 VK ₇	1996 10 11.60072	01 43 40.91	+08 57 10.4	19.3 V	566
1996 VJ ₂₂	1996 10 08.59007	01 48 37.98	+17 00 33.4	18.9 V	566
1996 VJ ₂₂	1996 10 08.59848	01 48 37.33	+17 00 36.6	19.4 V	566
1996 VJ ₂₂	1996 10 08.60691	01 48 36.83	+17 00 36.7	20.2 V	566
1996 WO ₁	1996 09 18.39300	23 38 13.59	-04 28 51.6	16.6 V	566
1996 WO ₁	1996 09 18.40153	23 38 12.63	-04 28 46.4	16.6 V	566
1996 WO ₁	1996 09 18.41005	23 38 11.64	-04 28 41.3	16.7 V	566
1996 WW ₁	1996 10 09.61563	02 44 03.70	+13 39 45.2	18.5 V	566
1996 WW ₁	1996 10 09.62401	02 44 03.30	+13 39 44.4	18.5 V	566
1996 WW ₁	1996 10 09.63381	02 44 02.88	+13 39 43.6	18.6 V	566
1996 WC ₃	1996 10 18.49969	02 31 40.04	+10 24 51.0	17.9 V	566
1996 WC ₃	1996 10 18.51033	02 31 39.54	+10 24 44.4	18.0 V	566
1996 WC ₃	1996 10 18.51890	02 31 39.13	+10 24 39.4	18.0 V	566
(574)	1996 12 13.21907	21 42 54.29	-12 26 06.2	17.0 V	566
(574)	1996 12 13.22751	21 42 55.22	-12 26 00.4	16.9 V	566
(574)	1996 12 13.23591	21 42 56.19	-12 25 54.8	17.0 V	566
(955)	1996 12 13.21499	21 43 14.04	-14 34 57.2	15.6 V	566
(955)	1996 12 13.22339	21 43 14.93	-14 34 50.7	15.8 V	566
(955)	1996 12 13.23181	21 43 15.82	-14 34 44.5	15.9 V	566
(1073)	1996 12 13.21499	21 43 02.10	-14 58 48.6	17.2 V	566
(1073)	1996 12 13.22339	21 43 02.88	-14 58 44.4	17.2 V	566
(1073)	1996 12 13.23181	21 43 03.64	-14 58 40.5	17.3 V	566
(1671)	1996 12 13.21704	21 39 57.74	-13 08 03.5	17.5 V	566
(1671)	1996 12 13.22548	21 39 58.52	-13 07 59.6	17.5 V	566
(1671)	1996 12 13.23389	21 39 59.30	-13 07 57.0	17.5 V	566
(1788)	1996 12 13.26344	23 06 51.11	-05 59 30.3	17.8 V	566
(1788)	1996 12 13.27186	23 06 51.63	-05 59 27.4	18.2 V	566
(1788)	1996 12 13.28026	23 06 52.12	-05 59 24.1	17.9 V	566
(2508)	1996 12 13.24230	22 24 28.62	-08 43 52.4	18.0 V	566
(2508)	1996 12 13.25070	22 24 29.45	-08 43 49.2	18.0 V	566
(2508)	1996 12 13.25911	22 24 30.30	-08 43 44.9	18.1 V	566
(2748)	1996 12 13.24016	22 25 33.58	-09 20 25.6	17.7 V	566
(2748)	1996 12 13.24857	22 25 34.31	-09 20 21.0	17.9 V	566
(2748)	1996 12 13.25698	22 25 34.90	-09 20 16.7	18.0 V	566
(3302)	1996 12 13.24451	23 10 51.84	-07 34 42.3	17.9 V	566
(3302)	1996 12 13.25291	23 10 52.48	-07 34 38.5	17.8 V	566
(3302)	1996 12 13.26133	23 10 53.08	-07 34 34.7	17.8 V	566
(4583)	1996 12 13.22113	22 26 58.95	-10 52 03.1	18.1 V	566
(4583)	1996 12 13.22961	22 26 59.81	-10 51 57.8	18.7 V	566
(4583)	1996 12 13.23803	22 27 00.70	-10 51 53.2	18.6 V	566
(5382)	1996 12 13.21907	21 41 06.29	-12 09 22.0	18.7 V	566

(5382)	1996 12 13.22751	21 41 06.93	-12 09 20.3	18.8 V	566
(5382)	1996 12 13.23591	21 41 07.58	-12 09 18.3	18.5 V	566
(5707)	1996 12 13.21907	21 40 39.68	-12 10 10.8	18.9 V	566
(5707)	1996 12 13.22751	21 40 40.58	-12 10 07.5	19.1 V	566
(5707)	1996 12 13.23591	21 40 41.24	-12 10 04.9	19.3 V	566

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0.5-m reflector + CCD

GSC

1994 FB	1996 11 20.93053	08 00 07.15	+17 12 06.3		587
1994 FB	1996 11 20.94198	08 00 07.30	+17 12 04.6		587
1994 FB	1996 12 14.90984	07 57 34.91	+16 43 26.4		587
1994 FB	1996 12 14.92465	07 57 34.39	+16 43 27.1		587
1994 FB	1996 12 14.92808	07 57 34.30	+16 43 27.0		587
1996 DB ₂	1996 02 22.84155	09 57 22.04	+11 27 08.1	I	587
1996 DB ₂	1996 02 24.83472	09 55 36.95	+11 36 03.9		587
1996 DB ₂	1996 02 24.84589	09 55 36.32	+11 36 04.7		587
1996 RM	1996 11 28.81435	00 06 32.61	+12 57 42.7		587
1996 RM	1996 11 28.89337	00 06 33.15	+12 57 48.1		587
1996 UQ	1996 12 01.84740	00 11 38.57	+09 39 03.0		587
1996 UQ	1996 12 01.89600	00 11 39.46	+09 39 12.4		587
1996 UQ	1996 12 02.84734	00 12 00.20	+09 42 40.8		587
1996 UQ	1996 12 02.86470	00 12 00.62	+09 42 44.2		587
1996 VB ₁	1996 11 20.87182	02 44 32.13	+15 42 53.0		587
1996 VB ₁	1996 11 20.88264	02 44 31.55	+15 42 48.5		587
1996 VB ₁	1996 11 28.84820	02 38 25.34	+14 46 00.1		587
1996 VB ₁	1996 11 28.87233	02 38 24.29	+14 45 50.5		587
1996 VC ₁	1996 11 20.86794	02 46 04.97	+17 03 37.5		587
1996 VC ₁	1996 11 20.87805	02 46 04.49	+17 03 34.2		587
1996 VC ₁	1996 11 28.83351	02 40 27.87	+16 34 36.3		587
1996 VC ₁	1996 11 28.85185	02 40 27.16	+16 34 32.6		587
1996 VC ₁	1996 12 14.81152	02 33 15.82	+15 52 57.7		587
1996 VC ₁	1996 12 14.88344	02 33 14.65	+15 52 50.1		587
1996 VD ₁	1996 11 20.87546	02 43 39.43	+19 14 58.1		587
1996 VD ₁	1996 11 20.88976	02 43 38.53	+19 14 59.2		587
1996 VD ₁	1996 11 28.84335	02 37 03.61	+19 16 29.9		587
1996 VD ₁	1996 11 28.86572	02 37 02.69	+19 16 31.4	I	587
1996 VS ₁	1996 11 20.85451	04 02 53.07	+29 44 52.5		587
1996 VS ₁	1996 11 20.85868	04 02 52.55	+29 44 57.5		587
1996 VS ₁	1996 11 20.90288	04 02 47.25	+29 45 45.5		587
1996 VS ₁	1996 11 22.94247	03 58 44.78	+30 21 50.7	15.5 V	587
1996 VS ₁	1996 11 22.94907	03 58 43.94	+30 21 57.6		587
1996 VS ₁	1996 11 28.85645	03 46 46.48	+31 59 34.6		587
1996 VS ₁	1996 11 28.86062	03 46 45.96	+31 59 38.5		587
1996 VS ₁	1996 12 14.81801	03 17 16.76	+35 21 21.1		587
1996 VS ₁	1996 12 14.82951	03 17 15.67	+35 21 27.8		587
1996 VP ₁₂	1996 11 08.87899	02 56 06.37	+17 15 37.3		587
1996 VP ₁₂	1996 11 08.88483	02 56 06.04	+17 15 36.9		587
1996 VP ₁₂	1996 11 08.98819	02 55 59.40	+17 15 26.6		587
1996 XB ₂	* 1996 12 02.88483	07 21 26.08	+17 05 32.1	16.0 V	587

1996 XB ₂	1996 12 02.92633	07 21 24.22	+17 04 40.0	587
1996 XB ₂	1996 12 02.96192	07 21 22.52	+17 03 55.1	587
1996 XB ₂	1996 12 05.81129	07 19 05.89	+16 03 08.5	587
1996 XB ₂	1996 12 05.81343	07 19 05.80	+16 03 06.4	587
1996 XB ₂	1996 12 14.89456	07 09 42.96	+12 47 58.4	587
1996 XB ₂	1996 12 14.90162	07 09 42.43	+12 47 49.4	587

589 Santa Lucia Stroncone

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

0.50-m *f*/2.8 Ritchey-Chrétien + CCD

GSC

1991 RB ₁₂	1996 11 29.71148	23 01 14.34	+07 13 47.4	18.6 V	589
1991 RB ₁₂	1996 11 29.72068	23 01 14.75	+07 13 48.6		589
1995 LD	1996 12 04.74253	01 27 42.42	+08 33 11.9	19.0 V	589
1995 LD	1996 12 04.75589	01 27 42.27	+08 33 10.4		589
1995 LD	1996 12 04.76618	01 27 42.24	+08 33 08.7		589
1995 OA	1996 11 09.07818	09 09 26.89	+14 40 54.0	17.9 V	589
1995 OA	1996 11 09.09147	09 09 27.74	+14 40 47.5		589
1995 OA	1996 11 09.10240	09 09 28.47	+14 40 42.7		589
1995 OA	1996 11 09.11081	09 09 29.00	+14 40 39.0		589
1995 OA	1996 12 05.93086	09 30 07.51	+11 30 29.2	18.0 V	589
1995 OA	1996 12 05.93904	09 30 07.73	+11 30 25.9		589
1995 OA	1996 12 07.01922	09 30 33.19	+11 23 59.9		589
1995 OA	1996 12 07.03137	09 30 33.44	+11 23 55.6		589
1995 SK ₅	1996 12 03.86733	02 39 08.29	+32 11 13.9	18.2 V	589
1995 SK ₅	1996 12 03.87514	02 39 07.95	+32 11 10.2		589
1995 SK ₅	1996 12 05.78531	02 37 45.85	+31 57 09.0		589
1995 SK ₅	1996 12 05.82956	02 37 43.94	+31 56 50.1		589
1996 SD ₇	1996 11 29.72986	23 17 49.93	+03 20 36.6	18.5 V	589
1996 SD ₇	1996 11 29.73744	23 17 50.44	+03 20 37.3		589
1996 SD ₇	1996 11 29.74250	23 17 50.77	+03 20 37.4		589
1996 TG	1996 11 29.78730	00 54 20.99	+11 36 12.3	17.5 V	589
1996 TG	1996 11 29.79425	00 54 21.09	+11 36 12.2		589
1996 TH	1996 11 29.80122	01 00 48.75	+08 51 26.2	19.1 V	589
1996 TH	1996 11 29.82368	01 00 48.98	+08 51 21.4		589
1996 TN ₁₂	1996 12 02.80824	01 26 05.22	+09 48 07.4	18.0 V	589
1996 TN ₁₂	1996 12 02.83190	01 26 05.07	+09 48 05.3		589
1996 TN ₁₂	1996 12 02.85249	01 26 04.84	+09 48 02.8		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, F. Piani, M. Spolaor, A. Toso

Measurers L. Drigo, G. Lombardi, E. Pettarin, A. Toso

0.4-m *f*/4.5 reflector + CCD

GSC

1994 DA	1996 11 09.91922	00 30 13.61	-05 06 39.1		595
1994 DA	1996 11 09.95080	00 30 13.04	-05 06 43.6	19.0 V	595
1994 FS	1996 11 09.00124	05 15 03.87	+21 10 44.7		595
1994 FS	1996 11 09.03187	05 15 02.52	+21 10 42.5	18.4 V	595
1994 FS	1996 11 09.98093	05 14 20.88	+21 09 11.2		595

1994 FS	1996 11 10.00544	05 14 19.78	+21 09 08.8		595
1995 JG	1996 12 02.88814	01 06 58.19	+13 36 52.3		595
1995 JG	1996 12 02.93028	01 06 57.12	+13 37 18.2		595
1995 JG	1996 12 03.80965	01 06 38.12	+13 46 15.0		595
1995 JG	1996 12 03.84067	01 06 37.39	+13 46 33.4		595
1996 PS ₁	1996 11 09.80679	21 24 36.55	+01 50 38.6		595
1996 PS ₁	1996 11 09.85258	21 24 37.55	+01 50 30.6	17.9 V	595
1996 TN	1996 11 08.99291	01 07 18.38	+04 11 34.9		595
1996 TN	1996 11 09.01532	01 07 17.46	+04 11 36.2		595
1996 TN	1996 11 09.92919	01 06 43.34	+04 12 29.1		595
1996 TN	1996 11 09.96104	01 06 42.13	+04 12 31.5	15.9 V	595
1996 VD ₃	1996 11 22.93086	05 04 26.94	+20 54 18.7		595
1996 VD ₃	1996 11 22.98369	05 04 24.45	+20 54 14.2	17.4 V	595
1996 VD ₃	1996 11 27.03137	05 01 10.71	+20 48 14.8		595
1996 VD ₃	1996 11 27.05144	05 01 09.74	+20 48 13.0		595
1996 VD ₃	1996 12 01.85547	04 57 10.34	+20 40 54.2		595
1996 VD ₃	1996 12 01.88525	04 57 08.79	+20 40 50.4		595
1996 WE ₃	1996 11 22.93391	05 02 50.97	+21 00 28.7		595
1996 WE ₃	* 1996 11 22.98671	05 02 47.66	+21 00 16.7		595
1996 WE ₃	1996 11 23.00044	05 02 46.77	+21 00 13.2	18.2 V	595
1996 WE ₃	1996 12 01.93883	04 53 06.41	+20 24 54.2		595
1996 WE ₃	1996 12 01.96049	04 53 04.91	+20 24 48.0		595
1996 WE ₃	1996 12 02.98700	04 51 55.80	+20 20 37.7		595
1996 WE ₃	1996 12 02.99912	04 51 55.00	+20 20 35.0		595
1996 XG ₂	1996 12 03.97815	04 53 39.74	+20 57 27.0		595
1996 XG ₂	* 1996 12 03.99255	04 53 38.70	+20 57 25.0		595
1996 XG ₂	1996 12 04.99186	04 52 29.43	+20 56 25.8	18.4 V	595
1996 XG ₂	1996 12 05.00521	04 52 28.50	+20 56 24.0		595
1996 XH ₂	1996 12 03.97815	04 54 35.90	+20 56 37.1		595
1996 XH ₂	* 1996 12 03.99255	04 54 35.01	+20 56 30.8		595
1996 XH ₂	1996 12 04.99532	04 53 32.73	+20 49 36.1	18.3 V	595
1996 XH ₂	1996 12 05.00883	04 53 31.86	+20 49 30.6		595

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0.40-m *f*/2.95 reflector + CCD

GSC

1989 MH	1996 11 05.89190	03 34 09.98	+09 51 37.8	17.1 V	596
1989 MH	1996 11 05.90211	03 34 09.47	+09 51 36.1		596
1989 MH	1996 11 05.91251	03 34 08.97	+09 51 35.0		596
1989 MH	1996 11 08.87792	03 31 43.61	+09 46 41.3	17.0 V	596
1989 MH	1996 11 08.88823	03 31 43.14	+09 46 40.6		596
1989 MH	1996 11 08.89852	03 31 42.62	+09 46 39.5		596
1989 MH	1996 11 12.85811	03 28 25.41	+09 40 43.0	17.3 V	596
1989 MH	1996 11 12.86669	03 28 24.98	+09 40 42.0		596
1989 MH	1996 11 12.87528	03 28 24.52	+09 40 41.1		596
1989 MH	1996 11 20.82865	03 21 47.40	+09 31 03.4	17.1 V	596
1989 MH	1996 11 20.83975	03 21 46.89	+09 31 02.1		596
1989 MH	1996 11 20.84521	03 21 46.62	+09 31 02.0		596
1989 MH	1996 12 04.77534	03 11 03.11	+09 24 24.2	16.4 V	596
1989 MH	1996 12 04.78564	03 11 02.68	+09 24 23.9		596
1989 MH	1996 12 04.79594	03 11 02.16	+09 24 24.4		596

1989 MH	1996 12 04.81304	03 11 01.48	+09 24 25.0		596	1996 UD ₃	1996 12 04.75105	02 14 13.46	+20 00 35.0		596
1989 MH	1996 12 05.77662	03 10 21.51	+09 24 30.6	16.6 V	596	1996 UD ₃	1996 12 04.76135	02 14 13.16	+20 00 30.9		596
1989 MH	1996 12 05.78692	03 10 21.06	+09 24 30.6		596	1996 VF	1996 11 05.83194	02 37 12.00	+21 54 36.7	17.2 V	596
1989 MH	1996 12 05.79722	03 10 20.60	+09 24 30.5		596	1996 VF	1996 11 05.84935	02 37 10.99	+21 54 31.8		596
1989 MH	1996 12 05.80926	03 10 20.18	+09 24 30.5		596	1996 VF	1996 11 08.80931	02 34 25.12	+21 41 22.3	17.3 V	596
1995 SB ₂	1996 12 03.90554	07 39 33.78	+04 37 37.0	17.0 V	596	1996 VF	1996 11 08.83032	02 34 23.97	+21 41 16.8		596
1995 SB ₂	1996 12 03.91928	07 39 33.52	+04 37 32.3		596	1996 VF	1996 11 12.83671	02 30 44.29	+21 22 33.5	18.1 V	596
1995 SB ₂	1996 12 03.93301	07 39 33.26	+04 37 27.7		596	1996 VF	1996 11 12.84304	02 30 43.89	+21 22 31.4		596
1996 TG	1996 11 12.74146	00 55 02.35	+12 10 53.3	17.5 V	596	1996 VF	1996 12 03.72999	02 15 42.79	+19 43 58.9	18.3 V	596
1996 TG	1996 11 12.75287	00 55 02.08	+12 10 50.8		596	1996 VF	1996 12 03.74372	02 15 42.47	+19 43 55.3		596
1996 TG	1996 11 24.72715	00 53 30.20	+11 40 55.2	17.1 V	596	1996 VF	1996 12 03.75745	02 15 42.01	+19 43 52.8		596
1996 TG	1996 11 24.73634	00 53 30.22	+11 40 54.2		596	1996 VM	1996 11 05.86109	03 32 56.66	+10 11 07.0	17.4 V	596
1996 TH	1996 11 12.78247	01 01 44.55	+10 07 59.6	18.1 V	596	1996 VM	1996 11 05.87334	03 32 55.86	+10 11 07.2		596
1996 TH	1996 11 12.78747	01 01 44.48	+10 07 57.8		596	1996 VM	1996 11 05.87930	03 32 55.46	+10 11 07.3		596
1996 TH	1996 11 12.79100	01 01 44.42	+10 07 56.5		596	1996 VM	1996 11 08.84800	03 29 53.62	+10 11 26.0	17.5 V	596
1996 TS ₁₅	1996 11 27.72582	02 15 28.08	+22 32 52.5	17.1 V	596	1996 VM	1996 11 08.85657	03 29 53.05	+10 11 27.0		596
1996 TS ₁₅	1996 11 27.73674	02 15 27.58	+22 32 52.3		596	1996 VM	1996 11 08.86516	03 29 52.51	+10 11 26.8		596
1996 TS ₁₅	1996 12 04.70780	02 10 38.52	+22 35 11.8	17.1 V	596	1996 VM	1996 12 03.79818	03 05 01.95	+10 36 43.2	18.7 V	596
1996 TS ₁₅	1996 12 04.71784	02 10 38.12	+22 35 12.3		596	1996 VM	1996 12 03.80676	03 05 01.54	+10 36 44.6		596
1996 TS ₁₅	1996 12 04.72645	02 10 37.80	+22 35 12.5		596	1996 VM	1996 12 03.81535	03 05 01.00	+10 36 46.3		596
1996 UP ₁	1996 11 08.77458	00 59 55.40	+09 54 57.5	17.0 V	596	1996 XB ₉	* 1996 12 04.77534	03 11 19.04	+09 18 13.0	16.7 V	596
1996 UP ₁	1996 11 08.78487	00 59 55.13	+09 54 51.8		596	1996 XB ₉	1996 12 04.79594	03 11 17.98	+09 18 19.9		596
1996 UP ₁	1996 11 08.79517	00 59 54.82	+09 54 45.5		596	1996 XB ₉	1996 12 04.81304	03 11 17.02	+09 18 23.7		596
1996 US ₁	1996 11 05.80348	00 56 07.85	+14 10 56.4	17.4 V	596	1996 XB ₉	1996 12 05.77662	03 10 28.43	+09 23 29.3		596
1996 US ₁	1996 11 05.81377	00 56 07.36	+14 10 56.9		596	1996 XB ₉	1996 12 05.79722	03 10 27.40	+09 23 36.1		596
1996 US ₁	1996 11 05.82407	00 56 06.89	+14 10 57.4		596	1996 XB ₉	1996 12 05.80926	03 10 26.75	+09 23 40.2		596
1996 UC ₃	1996 11 05.81135	02 37 22.50	+21 53 32.5	17.1 V	596	1996 XC ₉	* 1996 12 04.78564	03 10 50.81	+09 28 38.3	16.9 V	596
1996 UC ₃	1996 11 05.82165	02 37 22.06	+21 53 31.2		596	1996 XC ₉	1996 12 04.79594	03 10 50.17	+09 28 38.4		596
1996 UC ₃	1996 11 05.83194	02 37 21.55	+21 53 29.2		596	1996 XC ₉	1996 12 04.81304	03 10 49.23	+09 28 41.6		596
1996 UC ₃	1996 11 05.84935	02 37 20.82	+21 53 24.7		596	1996 XC ₉	1996 12 05.77662	03 10 02.74	+09 31 04.5		596
1996 UC ₃	1996 11 07.81878	02 35 55.90	+21 46 15.9	16.7 V	596	1996 XC ₉	1996 12 05.79722	03 10 01.76	+09 31 06.0		596
1996 UC ₃	1996 11 07.85957	02 35 54.11	+21 46 06.8		596	1996 XC ₉	1996 12 05.80926	03 10 01.22	+09 31 07.9		596
1996 UC ₃	1996 11 08.80931	02 35 13.38	+21 42 35.0	17.4 V	596	3187 T-2	1996 11 12.80247	02 32 19.36	+21 31 29.5	16.3 V	596
1996 UC ₃	1996 11 08.81961	02 35 12.94	+21 42 32.2		596	3187 T-2	1996 11 12.81105	02 32 18.79	+21 31 28.8		596
1996 UC ₃	1996 11 08.83032	02 35 12.45	+21 42 29.9		596	3187 T-2	1996 11 12.81963	02 32 18.24	+21 31 27.9		596
1996 UC ₃	1996 11 12.80247	02 32 25.38	+21 27 18.2	17.0 V	596	(583)	1996 12 03.72999	02 16 30.34	+19 40 13.3	14.0 V	596
1996 UC ₃	1996 11 12.81105	02 32 25.04	+21 27 16.4		596	(583)	1996 12 03.74372	02 16 29.95	+19 40 09.2		596
1996 UC ₃	1996 11 12.81963	02 32 24.64	+21 27 14.2		596	(583)	1996 12 03.75745	02 16 29.53	+19 40 04.8		596
1996 UC ₃	1996 11 24.77485	02 24 58.35	+20 39 59.9	17.7 V	596	(1684)	1996 11 20.88012	05 39 59.35	+21 03 21.4	15.0 V	596
1996 UC ₃	1996 11 24.79442	02 24 57.73	+20 39 54.8		596	(1684)	1996 11 20.90758	05 39 58.19	+21 03 21.2		596
1996 UD ₃	1996 11 05.81135	02 36 35.04	+21 47 54.3	16.4 V	596	(1684)	1996 11 20.93837	05 39 56.94	+21 03 20.9		596
1996 UD ₃	1996 11 05.82165	02 36 34.44	+21 47 52.3		596	(6530)	1996 12 04.85845	06 01 07.43	+30 36 34.0	17.6 V	596
1996 UD ₃	1996 11 05.83194	02 36 33.88	+21 47 50.8		596	(6530)	1996 12 04.86875	06 01 06.75	+30 36 36.5		596
1996 UD ₃	1996 11 05.84935	02 36 32.83	+21 47 47.7		596	(6530)	1996 12 04.87904	06 01 06.12	+30 36 39.3		596
1996 UD ₃	1996 11 07.81878	02 34 40.88	+21 40 57.2	16.0 V	596	599 Campo Imperatore					
1996 UD ₃	1996 11 07.85957	02 34 38.51	+21 40 48.9		596	A. Carusi, Istituto Astrofisica Spaziale–Planetogia, Viale Università 11, I-00185					
1996 UD ₃	1996 11 12.83007	02 30 02.07	+21 22 35.5	17.2 V	596	Rome, Italy [carusi@saturn.ias.fra.cnr.it]					
1996 UD ₃	1996 11 12.83671	02 30 01.57	+21 22 32.4		596	Observers A. Boattini, A. Di Paola, F. Pedichini, A. Di Clemente					
1996 UD ₃	1996 11 12.84304	02 30 01.24	+21 22 31.4		596	Measurers A. Boattini, G. Forti					
1996 UD ₃	1996 11 20.81184	02 23 13.27	+20 51 34.9	17.9 V	596	0.60-m <i>f</i> /3 Schmidt + CCD					
1996 UD ₃	1996 11 20.81900	02 23 12.92	+20 51 33.0		596	1994 EL ₃	1996 11 13.06933	08 02 55.22	+05 17 55.8	18.6 V	599
1996 UD ₃	1996 12 04.74075	02 14 13.85	+20 00 36.1	17.8 V	596	1994 EL ₃	1996 11 13.07870	08 02 55.45	+05 17 52.6		599

M.P.C. 28400

1996 DEC. 24

1994 EL ₃	1996 11 14.05729	08 03 13.44	+05 13 13.3	18.5 V	599
1994 EL ₃	1996 11 14.06840	08 03 13.53	+05 13 08.1		599
1995 PC	1996 11 13.99144	05 17 51.72	+23 19 56.4	18.9 V	599
1995 PC	1996 11 13.99626	05 17 51.54	+23 19 56.1		599
1996 VT ₆	* 1996 11 12.99479	05 18 41.23	+23 00 48.9	17.8 V	599
1996 VT ₆	1996 11 13.00451	05 18 40.77	+23 00 48.1		599
1996 VT ₆	1996 11 13.99144	05 18 00.39	+22 59 38.9	17.9 V	599
1996 VT ₆	1996 11 13.99626	05 18 00.20	+22 59 38.6		599
1996 VV ₆	* 1996 11 13.11400	10 05 17.41	+14 08 09.9	20.0 V	599
1996 VV ₆	1996 11 13.13310	10 05 18.39	+14 08 07.6		599
1996 VV ₆	1996 11 14.12639	10 06 07.73	+14 06 44.3	19.3 V	599
1996 VV ₆	1996 11 14.13542	10 06 08.17	+14 06 45.0		599

606 Norderstedt

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0.2-m *f*/10 Schmidt-Cassegrain + CCD
GSC

(3578)	1996 09 15.89420	19 17 40.01	-09 29 54.1		606
(3578)	1996 09 15.92847	19 17 40.59	-09 29 47.6		606
(3578)	1996 09 16.89074	19 17 57.79	-09 26 53.0		606
(3578)	1996 09 16.91105	19 17 58.15	-09 26 49.2		606
(3578)	1996 09 19.88079	19 19 00.52	-09 17 54.6		606
(4378)	1996 04 14.93396	10 15 52.55	+26 44 57.2		606
(4378)	1996 04 14.94618	10 15 52.61	+26 44 54.1		606
(4378)	1996 04 17.86924	10 16 20.00	+26 31 06.6		606
(4378)	1996 04 17.88057	10 16 20.09	+26 31 03.2		606
(4378)	1996 04 17.91562	10 16 20.47	+26 30 52.3		606
(4896)	1996 09 15.97951	19 55 19.14	-01 07 46.8		606

608 Haleakala-AMOS

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Observers A. Alday, K. Moore, M. Tranilla, T. Goggia, A. Sylva
Measurers J. Africano, P. Sydney, D. Nishimoto, A. Angara, B. McCartney,
D. O'Connell, P. Kervin, B. Kraszewski, V. Soo Hoo
1.2-m reflector + CCD

1991 VK	1996 11 21.29634	22 49 20.28	+18 16 25.0	15.6 R	608
1991 VK	1996 11 21.32645	22 49 16.97	+18 16 03.6	15.3 R	608
1991 VK	1996 11 28.30178	22 38 37.05	+16 55 52.5	15.2 R	608
1991 VK	1996 11 28.34045	22 38 33.23	+16 55 22.7	15.3 R	608
1991 VK	1996 11 29.29180	22 37 10.44	+16 44 04.0	15.5 R	608
1991 VK	1996 11 29.32289	22 37 07.34	+16 43 39.7	15.1 R	608
1996 PY ₄	1996 10 11.36148	21 59 56.47	-19 49 10.8	18.5 R	608
1996 PY ₄	1996 10 11.39129	21 59 56.53	-19 49 17.9	18.5 R	608
1996 PY ₄	1996 10 18.31647	22 00 41.55	-20 16 41.5	18.9 R	608
1996 PY ₄	1996 10 18.36218	22 00 42.01	-20 16 49.9	18.7 R	608
1996 RQ	1996 10 18.30851	21 44 24.30	+20 47 11.1		608
1996 RQ	1996 10 18.35445	21 44 25.67	+20 46 41.0		608
1996 RX	1996 10 11.37132	22 08 33.94	+00 32 03.3	19.1 R	608
1996 RX	1996 10 11.39933	22 08 33.14	+00 32 18.1	18.6 R	608
1996 RM ₁	1996 10 11.34866	21 45 29.17	-18 21 39.6	19.5 R	608

1996 RM ₁	1996 10 11.37939	21 45 31.38	-18 21 40.3	20.0 R	608
1996 RM ₁	1996 10 18.31241	21 54 38.29	-18 18 08.6	19.7 R	608
1996 RM ₁	1996 10 18.35813	21 54 41.91	-18 18 03.7	19.8 R	608
1996 RC ₄	1996 10 01.33284	00 36 30.50	-09 48 44.7	18.0 R	608
1996 RC ₄	1996 10 01.38762	00 36 28.27	-09 51 52.8	17.4 R	608
1996 RC ₄	1996 10 18.33180	00 27 14.32	-24 34 58.1	18.4 R	608
1996 RC ₄	1996 10 18.37867	00 27 12.87	-24 37 00.8	18.2 R	608
1996 TP ₆	1996 10 18.34168	01 37 08.38	+02 56 37.1	20.9 R	608
1996 TA ₉	1996 10 21.32687	01 40 24.76	+15 14 42.8	18.2 R	608
1996 TA ₉	1996 10 21.36977	01 40 22.30	+15 15 51.2	17.8 R	608
1996 TA ₉	1996 10 23.31898	01 38 42.67	+16 05 41.4	18.7 R	608
1996 TA ₉	1996 10 23.36827	01 38 39.78	+16 06 57.9	18.6 R	608
1996 TQ ₉	1996 11 28.31003	00 29 54.00	+08 54 41.8	18.5 R	608
1996 TQ ₉	1996 11 29.29635	00 29 24.99	+09 05 38.3	18.5 R	608
1996 TQ ₉	1996 11 29.32696	00 29 24.05	+09 05 58.7	18.3 R	608
1996 TA ₁₅	1996 10 08.33418	22 28 06.40	-09 43 03.3		608
1996 TA ₁₅	1996 10 08.37837	22 28 05.30	-09 42 54.3		608
1996 TJ ₆₄	* 1996 10 07.31989	22 28 12.46	-09 36 58.1		608
1996 TJ ₆₄	1996 10 07.36760	22 28 11.91	-09 37 12.9		608
1996 TJ ₆₄	1996 10 08.33418	22 28 04.55	-09 42 06.0		608
1996 TJ ₆₄	1996 10 08.37837	22 28 04.14	-09 42 18.7		608
1996 UK	1996 10 21.32961	02 10 34.48	+13 05 23.3	16.7 R	608
(928)	1996 10 21.37194	02 10 33.21	+13 04 34.6	16.6 R	608
(928)	1996 11 21.35637	03 59 16.25	-04 21 01.5	14.7 R	608
(928)	1996 11 21.38313	03 59 14.83	-04 21 03.5	14.6 R	608
(928)	1996 11 26.43290	03 55 05.97	-04 24 02.0	15.3 R	608
(928)	1996 11 26.49487	03 55 02.89	-04 24 02.0	15.1 R	608
(1324)	1996 11 26.45844	01 38 43.02	+17 50 58.4	16.3 R	608
(1324)	1996 11 26.50564	01 38 41.70	+17 50 43.6	16.3 R	608
(1324)	1996 11 29.30481	01 37 32.56	+17 36 20.4	16.6 R	608
(1324)	1996 11 29.33524	01 37 31.81	+17 36 11.5	16.3 R	608
(1634)	1996 09 30.31804	02 36 08.82	+02 59 08.3	15.9 R	608
(1634)	1996 09 30.35538	02 36 07.23	+02 58 58.8	16.0 R	608
(1634)	1996 10 01.34372	02 35 25.00	+02 54 20.4	15.7 R	608
(1634)	1996 10 01.39662	02 35 22.58	+02 54 05.4	16.0 R	608
(1634)	1996 11 26.46210	01 44 52.56	+01 03 49.0	16.4 R	608
(1634)	1996 11 26.50986	01 44 51.27	+01 03 57.4	16.3 R	608
(1634)	1996 11 29.30718	01 43 38.87	+01 12 34.6	16.5 R	608
(1634)	1996 11 29.33763	01 43 38.22	+01 12 40.3	16.6 R	608
(1665)	1996 11 21.35525	03 21 14.73	+05 08 29.9	14.1 R	608
(1665)	1996 11 21.38084	03 21 13.07	+05 08 34.6		608
(1665)	1996 11 26.42449	03 15 57.28	+05 27 51.0	13.8 R	608
(1665)	1996 11 26.48673	03 15 53.39	+05 28 07.3	13.8 R	608
(1945)	1996 11 26.43452	04 00 58.08	+13 31 11.0	16.0 R	608
(1945)	1996 11 26.49629	04 00 54.25	+13 31 03.2	16.0 R	608
(2435)	1996 11 29.29950	00 41 22.40	-01 09 07.0	17.9 R	608
(2435)	1996 11 29.33004	00 41 23.53	-01 08 57.5	17.9 R	608
(2866)	1996 11 21.31808	01 09 46.90	+20 49 12.3	14.5 R	608
(2866)	1996 11 21.36031	01 09 46.18	+20 48 59.4		608
(2866)	1996 11 26.41806	01 08 46.79	+20 25 33.7	14.8 R	608
(2866)	1996 11 26.48031	01 08 46.28	+20 25 16.8	14.9 R	608
(3075)	1996 11 21.32406	01 57 30.11	+30 26 13.5	16.3 R	608

(3075)	1996 11 21.36985	01 57 27.89	+30 25 55.1	16.4 R	608
(3075)	1996 11 26.46737	01 54 05.16	+29 52 05.8	16.5 R	608
(3075)	1996 11 26.51286	01 54 03.54	+29 51 46.8	16.5 R	608
(3200)	1996 11 21.29992	23 46 59.62	+31 13 15.4	16.6 R	608
(3200)	1996 11 21.33319	23 46 59.52	+31 12 21.7	16.6 R	608
(3200)	1996 11 26.41070	23 47 31.51	+29 06 20.1	17.2 R	608
(3200)	1996 11 26.47203	23 47 32.26	+29 04 54.7	17.0 R	608
(3850)	1996 11 26.42616	01 03 27.09	-02 25 13.0	16.7 R	608
(3850)	1996 11 26.48836	01 03 27.45	-02 24 54.5	16.6 R	608
(3850)	1996 11 29.30224	01 03 55.59	-02 10 11.6	17.3 R	608
(3850)	1996 11 29.33284	01 03 55.90	-02 10 01.6	17.4 R	608
(3858)	1996 11 26.43609	04 06 01.19	+34 48 20.1	16.4 R	608
(3858)	1996 11 26.49787	04 05 55.79	+34 48 08.0	16.1 R	608
(3908)	1996 11 21.36150	04 11 35.55	+29 15 17.5		608
(3908)	1996 11 21.37660	04 11 38.80	+29 14 54.8		608
(5066)	1996 11 26.42844	03 51 46.75	-16 10 55.3	17.5 R	608
(5066)	1996 11 26.49048	03 51 39.77	-16 09 53.7	17.6 R	608
(5143)	1996 11 21.30358	00 32 21.67	+23 52 46.5	15.6 R	608
(5143)	1996 11 21.34101	00 32 16.50	+23 52 02.4	15.9 R	608
(5143)	1996 11 26.41519	00 21 34.93	+22 11 58.7	15.7 R	608
(5143)	1996 11 26.47665	00 21 27.60	+22 10 44.7	15.7 R	608
(5395)	1996 09 27.31890	21 29 02.77	-13 06 36.6		608
(5395)	1996 09 27.35175	21 29 02.67	-13 06 47.9		608
(5395)	1996 09 28.32758	21 29 03.59	-13 12 11.0		608
(5395)	1996 09 28.35805	21 29 03.55	-13 12 20.8	18.2 R	608
(5433)	1996 11 26.44106	01 24 19.66	+19 27 45.3	14.9 R	608
(5433)	1996 11 26.50237	01 24 19.28	+19 27 15.1	14.7 R	608

610 Pianoro

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[astrofil@astbo1.bo.cnr.it]

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

GSC

1989 WK ₄	1996 12 04.95199	05 01 57.40	+17 41 22.7	17.1 V	610
1989 WK ₄	1996 12 04.96663	05 01 56.37	+17 41 23.5		610
1989 WK ₄	1996 12 04.98079	05 01 55.37	+17 41 24.3		610
1990 VL ₈	1996 12 01.96816	04 30 01.57	+19 09 52.6	17.5 V	610
1990 VL ₈	1996 12 01.98089	04 30 00.88	+19 09 52.0		610
1990 VL ₈	1996 12 01.99539	04 30 00.09	+19 09 51.4		610
1990 VL ₈	1996 12 02.93117	04 29 10.99	+19 08 40.0		610
1990 VL ₈	1996 12 02.94181	04 29 10.41	+19 08 39.3		610
1990 VL ₈	1996 12 02.95232	04 29 09.83	+19 08 38.6		610
1990 VL ₈	1996 12 03.95289	04 28 17.24	+19 07 25.1		610
1990 VL ₈	1996 12 03.96779	04 28 16.44	+19 07 23.9		610
1990 VL ₈	1996 12 03.98462	04 28 15.53	+19 07 22.5		610
1990 VL ₈	1996 12 04.87932	04 27 29.00	+19 06 17.9		610
1990 VL ₈	1996 12 04.88272	04 27 28.83	+19 06 17.7		610
1990 VL ₈	1996 12 04.88587	04 27 28.67	+19 06 17.5		610
1996 OO ₂	1996 11 24.92045	04 23 46.54	+36 44 45.5		610
1996 OO ₂	1996 11 24.92392	04 23 46.35	+36 44 45.0		610
1996 OO ₂	1996 11 24.93049	04 23 45.99	+36 44 44.1		610
1996 OO ₂	1996 12 01.94053	04 16 44.86	+36 25 09.2	17.1 V	610
1996 OO ₂	1996 12 01.94392	04 16 44.64	+36 25 08.6		610

1996 OO ₂	1996 12 01.94707	04 16 44.45	+36 25 08.0		610
1996 OO ₂	1996 12 05.90616	04 12 52.14	+36 10 29.5		610
1996 OO ₂	1996 12 05.90962	04 12 51.93	+36 10 28.6		610
1996 OO ₂	1996 12 05.91284	04 12 51.74	+36 10 27.7		610
1996 RD ₄	1996 12 01.90634	03 15 35.96	+21 31 54.7	17.6 V	610
1996 RD ₄	1996 12 01.90988	03 15 35.75	+21 31 54.8		610
1996 RD ₄	1996 12 01.92166	03 15 35.04	+21 31 54.9		610
1996 RD ₄	1996 12 05.84105	03 12 04.60	+21 32 20.2		610
1996 RD ₄	1996 12 05.84477	03 12 04.45	+21 32 20.2		610
1996 RD ₄	1996 12 05.84813	03 12 04.32	+21 32 20.2		610
1996 TF ₈	1996 12 01.84542	01 07 04.92	+04 22 27.0	18.0 V	610
1996 TF ₈	1996 12 01.85492	01 07 05.14	+04 22 28.7		610
1996 TF ₈	1996 12 01.86322	01 07 05.35	+04 22 30.2		610
1996 XF ₂	* 1996 12 01.96816	04 29 30.57	+19 09 58.3	17.1 V	610
1996 XF ₂	1996 12 01.98089	04 29 29.72	+19 10 03.0		610
1996 XF ₂	1996 12 01.99539	04 29 28.75	+19 10 08.3		610
1996 XF ₂	1996 12 02.90491	04 28 29.19	+19 14 51.4		610
1996 XF ₂	1996 12 02.91594	04 28 28.45	+19 14 55.2		610
1996 XF ₂	1996 12 02.92266	04 28 28.01	+19 14 57.5		610
1996 XF ₂	1996 12 03.94797	04 27 20.76	+19 20 18.7		610
1996 XF ₂	1996 12 03.96311	04 27 19.72	+19 20 23.4		610
1996 XF ₂	1996 12 03.97659	04 27 18.80	+19 20 27.5		610
1996 XF ₂	1996 12 04.90854	04 26 18.05	+19 25 19.2	17.3 V	610
1996 XF ₂	1996 12 04.91510	04 26 17.61	+19 25 21.5		610
1996 XF ₂	1996 12 04.91810	04 26 17.40	+19 25 22.4		610
1996 XF ₂	1996 12 05.93737	04 25 11.04	+19 30 42.0		610
1996 XF ₂	1996 12 05.94081	04 25 10.82	+19 30 43.1		610
1996 XF ₂	1996 12 05.94399	04 25 10.62	+19 30 44.1		610
(834)	1996 12 04.95199	05 02 44.96	+17 42 44.9	14.8 V	610
(834)	1996 12 04.96663	05 02 44.22	+17 42 43.8		610
(834)	1996 12 04.98079	05 02 43.50	+17 42 42.8		610
(878)	1996 12 04.92889	05 03 36.14	+18 56 45.7	17.0 V	610
(878)	1996 12 04.94475	05 03 35.06	+18 56 44.1		610
(878)	1996 12 04.95958	05 03 34.05	+18 56 42.7		610
(878)	1996 12 05.96503	05 02 25.72	+18 55 06.6		610
(878)	1996 12 05.96846	05 02 25.48	+18 55 06.2		610
(878)	1996 12 05.97163	05 02 25.26	+18 55 05.8		610
(983)	1996 11 29.75603	00 36 54.52	+17 45 17.2	15.2 V	610
(983)	1996 11 29.75861	00 36 54.52	+17 45 16.7		610
(983)	1996 11 29.76115	00 36 54.52	+17 45 16.1		610
(1321)	1996 11 24.82958	02 49 36.68	+30 46 16.8	14.8 V	610
(1321)	1996 11 24.83337	02 49 36.48	+30 46 15.6		610
(1321)	1996 11 24.83689	02 49 36.29	+30 46 14.4		610
(1722)	1996 11 24.86965	03 09 16.26	+09 05 45.1	15.6 V	610
(1722)	1996 11 24.87892	03 09 15.75	+09 05 41.2		610
(1722)	1996 11 24.88505	03 09 15.42	+09 05 38.6		610
(2072)	1996 12 01.71354	23 26 57.00	-04 34 04.2	16.7 V	610
(2072)	1996 12 01.71738	23 26 57.20	-04 34 02.2		610
(2072)	1996 12 01.72061	23 26 57.37	-04 34 00.6		610
(2198)	1996 12 03.88975	03 19 42.72	+16 14 54.0	16.8 V	610
(2198)	1996 12 03.89328	03 19 42.57	+16 14 53.1		610
(2198)	1996 12 03.89645	03 19 42.43	+16 14 52.3		610

(2276)	1996 12 03.91550	04 16 53.76	+19 14 13.1	16.5 V	610
(2276)	1996 12 03.91885	04 16 53.57	+19 14 12.5		610
(2276)	1996 12 03.92199	04 16 53.39	+19 14 11.9		610
(2744)	1996 11 21.80720	00 44 35.07	+20 21 52.0	16.5 V	610
(2744)	1996 11 21.82056	00 44 35.57	+20 21 49.3		610
(2744)	1996 11 21.82722	00 44 35.82	+20 21 48.0		610
(3027)	1996 12 01.96816	04 29 07.47	+19 06 53.4	16.3 V	610
(3027)	1996 12 01.98089	04 29 06.69	+19 06 51.3		610
(3027)	1996 12 01.99539	04 29 05.80	+19 06 48.9		610
(3027)	1996 12 02.87852	04 28 12.53	+19 04 31.7		610
(3027)	1996 12 02.89228	04 28 11.65	+19 04 30.5		610
(3027)	1996 12 02.89954	04 28 11.19	+19 04 29.8		610
(3259)	1996 12 05.01110	05 03 49.99	+17 49 35.5	14.6 V	610
(3259)	1996 12 05.01297	05 03 49.89	+17 49 35.0		610
(3259)	1996 12 05.01463	05 03 49.80	+17 49 34.6		610
(3559)	1996 11 21.85527	02 49 26.13	+23 59 54.0	15.9 V	610
(3559)	1996 11 21.85876	02 49 25.94	+23 59 52.9		610
(3559)	1996 11 21.86223	02 49 25.76	+23 59 51.9		610
(4248)	1996 11 24.94113	05 23 54.95	+31 50 18.0	16.7 V	610
(4248)	1996 11 24.94736	05 23 54.53	+31 50 17.1		610
(4248)	1996 11 24.94955	05 23 54.38	+31 50 16.8		610
(4335)	1996 12 01.71354	23 27 17.91	-04 36 58.7	16.6 V	610
(4335)	1996 12 01.71738	23 27 18.24	-04 36 56.0		610
(4335)	1996 12 01.72061	23 27 18.53	-04 36 53.7		610
(5143)	1996 11 24.78813	00 24 51.38	+22 44 07.6	15.8 V	610
(5143)	1996 11 24.79791	00 24 50.14	+22 43 55.8		610
(5143)	1996 11 24.80209	00 24 49.61	+22 43 50.7		610
(5253)	1996 12 01.95801	04 30 58.03	+19 34 18.1	14.5 V	610
(5253)	1996 12 01.97113	04 30 56.34	+19 34 37.7		610
(5253)	1996 12 01.98288	04 30 54.83	+19 34 55.2		610
(5445)	1996 12 05.87810	03 10 12.62	+21 07 42.8	16.7 V	610
(5445)	1996 12 05.88505	03 10 12.29	+21 07 42.1		610
(5445)	1996 12 05.89130	03 10 12.00	+21 07 41.4		610
(5895)	1996 12 04.95199	05 02 12.48	+17 41 06.8	16.1 V	610
(5895)	1996 12 04.96663	05 02 11.49	+17 41 02.5		610
(5895)	1996 12 04.98079	05 02 10.53	+17 40 58.4		610
(7301)	1996 12 01.96227	04 30 46.22	+19 11 25.8		610
(7301)	1996 12 01.97460	04 30 45.38	+19 11 28.7		610
(7301)	1996 12 01.98691	04 30 44.54	+19 11 31.6		610
(7301)	1996 12 02.93480	04 29 43.18	+19 15 29.2		610
(7301)	1996 12 02.94531	04 29 42.50	+19 15 31.9		610
(7301)	1996 12 02.95605	04 29 41.81	+19 15 34.7		610

620 Observatorio Astronómico de Mallorca

M. Blasco, Afueras s/n, E-07144 Costitx, Baleares, Spain

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

Measurer A. Lopez

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

1995 HN ₂	1996 11 02.07336	03 16 24.33	+14 18 19.9	15.2	620
1995 HN ₂	1996 11 02.08956	03 16 23.20	+14 18 20.3		620
1995 HN ₂	1996 11 02.10133	03 16 22.36	+14 18 20.9		620
1995 HN ₂	1996 11 02.11755	03 16 21.19	+14 18 22.7		620

1995 HN ₂	1996 12 10.90894	02 39 38.67	+15 25 49.3		620
1995 HN ₂	1996 12 10.91609	02 39 38.48	+15 25 50.8		620
1995 HN ₂	1996 12 10.94972	02 39 37.63	+15 25 57.1		620
1995 HN ₂	1996 12 10.96163	02 39 37.26	+15 25 59.9		620
1996 XW ₁₄	* 1996 12 11.00692	08 22 54.62	+31 57 09.2	16.5	620
1996 XW ₁₄	1996 12 11.02309	08 22 54.44	+31 57 18.3	16.5	620
1996 XW ₁₄	1996 12 11.04453	08 22 54.28	+31 57 29.5	16.5	620
(998)	1996 12 11.01361	08 16 29.38	+24 46 39.2		620
(998)	1996 12 11.03350	08 16 28.69	+24 46 37.7		620
(998)	1996 12 11.04889	08 16 28.16	+24 46 37.1		620
(1099)	1996 11 29.95329	04 10 43.39	+34 15 58.2		620
(1099)	1996 11 29.95954	04 10 42.98	+34 15 58.1		620
(1099)	1996 11 29.96905	04 10 42.35	+34 15 58.3		620
(1099)	1996 11 29.97661	04 10 41.85	+34 15 58.4		620
(1099)	1996 11 30.00075	04 10 40.24	+34 15 58.8		620
(2027)	1996 12 11.00692	08 23 07.42	+31 53 59.2		620
(2027)	1996 12 11.02309	08 23 07.08	+31 54 05.5		620
(2027)	1996 12 11.04453	08 23 06.62	+31 54 13.8		620
(2027)	1996 12 14.05167	08 22 01.19	+32 13 38.6		620
(2027)	1996 12 14.06736	08 22 00.73	+32 13 44.3		620
(2027)	1996 12 14.09098	08 22 00.18	+32 13 53.7		620
(3089)	1996 11 20.96053	06 12 29.96	+21 27 35.2		620
(3089)	1996 11 20.98051	06 12 29.19	+21 27 37.7		620
(3089)	1996 11 21.02550	06 12 27.50	+21 27 45.7		620

627 Blauvac

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Observer R. Roy

Measurer A. Klotz

0.26-m $f/4.7$ reflector + CCD

GSC

1991 VK	1996 11 06.84685	23 17 05.00	+20 49 54.6	15.8	627
1991 VK	1996 11 06.88201	23 16 59.96	+20 49 34.1	15.5	627
1991 VK	1996 11 08.76144	23 12 54.42	+20 31 14.0	16.2	627
1991 VK	1996 11 08.78969	23 12 50.53	+20 30 57.6	15.8	627
1991 VK	1996 11 08.83159	23 12 44.69	+20 30 32.8	15.8	627
1991 VK	1996 11 08.88388	23 12 37.44	+20 30 01.0	15.8	627
1993 WD	1996 11 26.76158	01 07 33.26	-08 02 25.3	16.6	627
1993 WD	1996 11 26.76791	01 07 28.82	-08 01 31.7	16.4	627
1993 WD	1996 11 26.76946	01 07 27.73	-08 01 18.5	16.4	627
1993 WD	1996 11 26.77207	01 07 25.95	-08 00 57.2	16.6	627
1993 WD	1996 11 26.77325	01 07 25.15	-08 00 47.7	16.6	627
1993 WD	1996 11 26.77450	01 07 24.34	-08 00 37.2	16.9	627
1993 WD	1996 11 26.77594	01 07 23.27	-08 00 24.8	16.7	627
1993 WD	1996 11 26.77714	01 07 22.38	-08 00 14.2	16.5	627
1993 WD	1996 11 26.77841	01 07 21.52	-08 00 03.7	16.3	627

657 Victoria, Climenhaga Observatory

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Observer D. D. Balam

0.5-m reflector + CCD

GSC

1996 XS ₂₃	1996 12 14.11679	05 39 00.69	+60 28 07.7	657
1996 XS ₂₃	1996 12 14.11858	05 39 00.49	+60 28 09.6	657
1996 XS ₂₃	1996 12 14.12022	05 39 00.30	+60 28 10.9	657
1996 XS ₂₃	1996 12 14.12189	05 38 59.99	+60 28 12.7	657

658 Dominion Astrophysical Observatory, Victoria

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V8W 3P6, Canada [universe@uvvm.uvic.ca]

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

Measurer D. D. Balam

1.82-m Plaskett telescope + CCD

GSC

1951 SY	1996 06 25.34023	16 12 49.89	+09 17 34.7	19.5 V	658
1951 SY	1996 06 25.34481	16 12 49.68	+09 17 33.7		658
1951 SY	1996 06 25.34949	16 12 49.49	+09 17 32.6		658
1969 QR	1996 12 09.25394	02 38 35.23	+16 12 06.1		658
1969 QR	1996 12 09.25868	02 38 35.08	+16 12 04.4		658
1989 RC	1996 06 25.25036	15 45 29.59	+01 21 39.1	19.1 V	658
1989 RC	1996 06 25.25330	15 45 29.44	+01 21 37.7		658
1989 RC	1996 06 25.25606	15 45 29.30	+01 21 37.6		658
1992 JB	1996 06 25.41865	19 26 57.42	+13 13 25.3		658
1992 JB	1996 06 25.42179	19 26 57.05	+13 13 26.1		658
1992 JB	1996 06 25.42515	19 26 56.71	+13 13 27.0		658
1992 TC	1996 11 23.47481	07 35 12.11	+17 20 06.8	18.1 V	658
1992 TC	1996 11 23.47876	07 35 12.02	+17 20 09.9		658
1992 TC	1996 11 23.48281	07 35 11.93	+17 20 13.3		658
1994 VW ₁	1996 06 25.26199	17 08 33.54	-11 32 27.1	19.3 V	658
1994 VW ₁	1996 06 25.26718	17 08 33.21	-11 32 28.8		658
1994 VW ₁	1996 06 25.27216	17 08 32.84	-11 32 30.4	19.3 V	658
1995 LH	1996 11 23.46213	07 32 13.51	+32 43 25.3	19.3 V	658
1995 LH	1996 11 23.46406	07 32 13.38	+32 43 26.5		658
1995 LH	1996 11 23.46774	07 32 13.31	+32 43 27.5		658
1996 RR ₂	1996 11 23.16809	22 58 59.58	+28 44 56.6	17.8 V	658
1996 RR ₂	1996 11 23.17087	22 58 59.70	+28 44 55.6		658
1996 RR ₂	1996 11 23.17660	22 58 59.94	+28 44 54.6		658
1996 SY ₄	1996 11 23.29244	00 17 37.70	-01 25 02.7	18.4 V	658
1996 SY ₄	1996 11 23.29623	00 17 37.77	-01 25 01.4		658
1996 SY ₄	1996 11 23.29939	00 17 37.86	-01 25 00.5		658
1996 SY ₄	1996 12 09.22376	00 28 40.26	+00 30 37.0		658
1996 SY ₄	1996 12 09.22696	00 28 40.36	+00 30 39.7		658
1996 TT ₅	1996 11 23.31563	00 22 53.67	+33 12 14.8	17.8 V	658
1996 TT ₅	1996 11 23.31828	00 22 53.77	+33 12 12.2		658
1996 TT ₅	1996 11 23.32208	00 22 53.89	+33 12 08.8		658
1996 TE ₉	1996 11 23.20764	23 07 06.45	+32 16 42.0	20.0 V	658
1996 TE ₉	1996 11 23.21039	23 07 06.55	+32 16 46.8		658
1996 TE ₉	1996 11 23.21328	23 07 06.81	+32 16 50.7		658
1996 TY ₉	1996 11 23.30476	00 22 54.68	+38 54 09.9	17.0 V	658
1996 TY ₉	1996 11 23.30869	00 22 54.68	+38 54 05.4		658
1996 TY ₉	1996 11 23.31238	00 22 54.71	+38 54 00.9		658
1996 TO ₁₁	1996 12 09.23470	02 01 15.59	+20 08 52.3	19.9 R	658

1996 TO ₁₁	1996 12 09.23839	02 01 15.60	+20 08 53.4		658
1996 TO ₁₁	1996 12 09.24797	02 01 15.79	+20 08 56.6		658
1996 VC	1996 11 23.27677	00 55 26.46	+50 56 00.3	15.0 V	658
1996 VC	1996 11 23.27859	00 55 26.41	+50 56 00.7		658
1996 VC	1996 11 23.28369	00 55 25.99	+50 56 01.8		658
1996 VF ₆	1996 11 23.37080	05 09 51.51	+23 39 09.9	19.1 V	658
1996 VF ₆	1996 11 23.37382	05 09 51.37	+23 39 10.4		658
1996 VF ₆	1996 11 23.37738	05 09 51.11	+23 39 10.8		658
1996 VG ₆	1996 11 23.39434	05 10 49.98	+24 10 56.9	18.8 V	658
1996 VG ₆	1996 11 23.39703	05 10 49.83	+24 10 56.8		658
1996 VG ₆	1996 11 23.40072	05 10 49.54	+24 10 57.9		658
1996 XW ₁	1996 12 09.19180	02 44 40.80	+15 26 57.7	18.3 R	658
1996 XW ₁	1996 12 09.19396	02 44 40.57	+15 26 47.2		658
1996 XW ₁	1996 12 09.19635	02 44 40.33	+15 26 36.0		658
(7096)	1996 06 25.32010	17 59 20.02	-09 29 18.1		658
(7096)	1996 06 25.32955	17 59 19.45	-09 29 19.1		658
(7096)	1996 06 25.33352	17 59 19.24	-09 29 19.2	20.7 V	658

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

1940 ED	1994 07 10.38628	20 28 00.66	-12 08 20.5	17.2	9 675
1940 ED	1994 07 10.43229	20 27 58.21	-12 08 29.2		9 675
1953 GN	1988 10 07.30677	00 25 52.52	-01 20 27.4	17.8	9 675
1953 GN	1988 10 07.33108	00 25 51.06	-01 20 39.0		9 675
1969 OX	1989 03 29.32760	12 45 11.61	+12 49 53.7	17.2	9 675
1969 OX	1989 03 29.35347	12 45 10.30	+12 50 05.2		9 675
1969 TQ ₁	1988 03 17.27639	10 28 13.71	+14 02 44.8	19.0	9 675
1969 TR ₁	1991 02 07.21753	07 13 45.18	+24 48 06.4	18.5	9 675
1969 TR ₁	1991 02 07.24896	07 13 43.73	+24 48 06.8		9 675
1971 UM	1988 03 17.27639	10 06 20.92	+14 57 53.3	19.0	9 675
1972 RF ₂	1993 10 14.36094	02 32 09.91	+11 44 00.9	17.5	9 675
1972 RF ₂	1993 10 14.39844	02 32 07.94	+11 43 43.5		9 675
1973 AW ₃	1985 09 21.41892	01 44 26.14	+01 27 51.2	17.8	9 675
1973 QG ₂	1991 02 07.21753	07 16 31.36	+26 02 05.9	18.2	9 675
1973 QG ₂	1991 02 07.24896	07 16 30.04	+26 02 06.5		9 675
1973 SY	1956 05 08.22674	12 49 49.21	-04 13 34.7		6 675
1973 SY	1956 05 08.24792	12 49 48.73	-04 13 30.0	18.8	6 675

1973 SD ₁	1989 02 02.34740	09 51 58.90	+19 29 55.4	9 675	1979 MZ ₆	1994 12 02.17812	02 24 59.35	+16 21 54.8	18.0	9 675
1973 SD ₁	1989 02 02.38038	09 51 57.89	+19 30 01.2	9 675	1979 SW ₂	1991 12 01.35642	03 59 45.47	+42 02 24.6		9 675
1975 SK ₁	1993 10 10.20382	23 40 05.60	-02 05 00.7	9 675	1979 SP ₁₄	1985 09 21.41892	01 38 02.77	+05 54 37.8		9 675
1975 SK ₁	1993 10 10.24045	23 40 03.94	-02 05 08.9	9 675	1980 FR ₂	1988 03 17.27639	10 08 01.71	+08 19 05.0	18.8	9 675
1975 TO ₂	1993 10 14.36094	02 33 52.26	+11 03 58.0	17.5	1980 FR ₂	1988 03 17.31250	10 08 00.27	+08 19 18.5		9 675
1975 TO ₂	1993 10 14.39844	02 33 50.71	+11 03 40.6	9 675	1980 FF ₁₂	1994 11 07.27934	03 04 19.38	+21 40 16.0	17.5	9 675
1976 SS ₂	1994 11 07.27934	03 00 54.46	+20 03 31.8	16.5	1980 FF ₁₂	1994 11 07.31198	03 04 17.05	+21 40 09.7		9 675
1976 SS ₂	1994 11 07.31198	03 00 52.17	+20 03 27.7	9 675	1980 FF ₁₂	1994 11 30.19601	02 39 52.83	+20 01 17.3	17.8	9 675
1976 SS ₂	1994 11 30.19601	02 38 55.47	+19 02 52.5	17.2	1980 FF ₁₂	1994 11 30.23472	02 39 50.83	+20 01 07.4		9 675
1976 SS ₂	1994 11 30.23472	02 38 53.79	+19 02 46.8	9 675	1980 FF ₁₂	1994 12 02.17812	02 38 14.42	+19 52 56.5	17.8	9 675
1976 SS ₂	1994 12 02.17812	02 37 38.60	+18 58 30.6	9 675	1980 FF ₁₂	1994 12 02.20937	02 38 13.03	+19 52 48.3		9 675
1976 SS ₂	1994 12 02.20937	02 37 37.41	+18 58 27.0	9 675	1980 RB ₈	1990 05 26.33611	15 47 36.20	-19 52 05.4	17.0	9 675
1976 SQ ₇	1993 10 10.20382	23 34 42.89	-00 19 01.4	16.2	1980 RB ₈	1990 05 26.36580	15 47 34.46	-19 51 53.8		9 675
1976 SQ ₇	1993 10 10.24045	23 34 42.02	-00 19 20.7	9 675	1980 TT ₃	1989 02 02.34740	09 45 33.25	+22 20 39.2	18.0	9 675
1976 YG ₁	1989 02 01.31875	09 10 41.22	+28 16 33.7	17.0	1980 TT ₃	1989 02 02.38038	09 45 31.02	+22 20 45.5		9 675
1976 YG ₁	1989 02 01.35469	09 10 38.76	+28 16 45.3	9 675	1981 BC	1991 12 01.32413	04 24 00.53	+42 52 49.9		9 675
1977 DF ₂	1989 11 02.42587	04 09 08.90	+27 07 44.9	17.8	1981 BC	1991 12 01.35642	04 23 58.06	+42 52 43.3		9 675
1977 DF ₂	1989 11 02.46094	04 09 07.23	+27 07 45.2	9 675	1981 DX	1994 07 10.38628	20 20 19.69	-13 47 18.1	18.2	9 675
1977 EL	1988 10 07.30677	00 14 49.49	-07 56 03.8	17.2	1981 DX	1994 07 10.43229	20 20 17.68	-13 47 20.7		9 675
1977 EL	1988 10 07.33108	00 14 48.16	-07 56 13.6	9 675	1981 DT ₂	1989 02 02.34740	09 47 36.09	+17 37 35.9	17.5	9 675
1978 NN ₁	1988 10 07.30677	00 29 42.14	-07 39 30.2	16.5	1981 DT ₂	1989 02 02.38038	09 47 33.82	+17 37 34.0		9 675
1978 NN ₁	1988 10 07.33108	00 29 41.08	-07 39 38.8	9 675	1981 EG ₁	1989 02 02.34740	09 30 32.64	+20 15 18.8	17.5	9 675
1978 OQ	1993 08 13.38872	23 08 49.54	-07 58 28.7	16.5	1981 EG ₁	1989 02 02.38038	09 30 30.76	+20 15 27.3		9 675
1978 OQ	1993 08 13.41927	23 08 48.32	-07 58 30.0	9 675	1981 EF ₃	1979 10 18.30764	01 30 27.20	+17 02 56.4		6 675
1978 RU	1989 02 02.34740	09 55 34.46	+17 46 21.4	9 675	1981 EF ₃	1979 10 18.35972	01 30 24.16	+17 02 34.3		6 675
1978 RU	1989 02 02.38038	09 55 32.59	+17 46 31.2	9 675	1981 EH ₃	1994 12 02.17812	02 08 22.97	+19 48 31.0		9 675
1978 SE ₃	1988 03 17.27639	10 06 28.85	+07 49 47.3	18.8	1981 EH ₃	1994 12 02.20937	02 08 22.40	+19 48 18.0		9 675
1978 SE ₃	1988 03 17.31250	10 06 27.41	+07 49 59.9	9 675	1981 EB ₉	1989 02 02.34740	09 47 22.12	+21 30 08.0	18.2	9 675
1978 SR ₄	1990 05 26.33611	15 57 09.76	-19 31 51.5	18.2	1981 EB ₉	1989 02 02.38038	09 47 20.13	+21 30 12.7		9 675
1978 SR ₄	1990 05 26.36580	15 57 07.57	-19 31 43.3	9 675	1981 EQ ₁₅	1979 10 18.24931	01 09 46.48	+12 18 50.5		6 675
1978 SA ₈	1993 10 10.20382	23 30 19.05	-00 40 45.1	17.2	1981 EQ ₁₅	1979 10 18.30139	01 09 43.96	+12 18 27.4		6 675
1978 SA ₈	1993 10 10.24045	23 30 17.85	-00 40 58.1	9 675	1981 EV ₂₃	1979 10 18.24931	01 08 50.30	+12 23 34.8		6 675
1978 TP ₆	1991 02 07.34149	09 16 10.54	+18 01 04.7	16.5	1981 EV ₂₃	1979 10 18.30139	01 08 47.14	+12 23 26.3		6 675
1978 TP ₆	1991 02 07.37257	09 16 08.76	+18 01 08.7	9 675	1981 EV ₂₃	1989 02 01.31875	09 00 40.69	+26 51 24.4	18.0	9 675
1978 UP ₂	1994 09 11.44219	01 14 02.49	-02 07 10.2	9 675	1981 EV ₂₃	1989 02 01.35469	09 00 38.29	+26 51 25.9		9 675
1978 UP ₂	1994 09 11.47153	01 14 01.03	-02 07 11.8	9 675	1981 ED ₂₄	1993 08 13.38872	23 01 09.92	-03 26 27.1	19.2	9 675
1978 UP ₂	1994 11 04.16684	00 22 10.12	-01 27 15.9	17.2	1981 EL ₂₄	1993 10 10.20382	23 24 55.24	-02 26 42.4	18.2	9 675
1978 UP ₂	1994 11 04.21510	00 22 08.64	-01 27 03.7	9 675	1981 EL ₂₄	1993 10 10.24045	23 24 53.91	-02 26 50.2		9 675
1978 UK ₇	1993 08 13.38872	22 59 14.79	-04 07 10.0	18.5	1981 EO ₂₄	1993 10 14.36094	02 15 29.07	+09 05 43.3	17.8	9 675
1978 UK ₇	1993 08 13.41927	22 59 13.67	-04 07 16.3	9 675	1981 EO ₂₄	1993 10 14.39844	02 15 26.97	+09 05 29.1		9 675
1978 VM ₇	1994 11 06.39826	02 49 28.77	+19 48 38.3	9 675	1981 EY ₂₇	1994 09 07.33003	22 17 43.11	-22 33 27.6		9 675
1978 VM ₇	1994 11 06.42951	02 49 26.84	+19 48 23.3	18.0	1981 EY ₂₇	1994 09 07.36389	22 17 40.92	-22 33 18.2	17.2	9 675
1978 VM ₇	1994 11 07.27934	02 48 37.61	+19 41 09.6	18.5	1981 EF ₃₀	1993 08 13.38872	23 02 52.62	-04 44 06.0	17.8	9 675
1978 VM ₇	1994 11 07.31198	02 48 35.53	+19 40 53.4	9 675	1981 EF ₃₀	1993 08 13.41927	23 02 51.38	-04 44 16.6		9 675
1978 VK ₈	1989 02 02.34740	09 35 57.31	+17 10 01.2	18.0	1981 EF ₃₇	1991 12 01.32413	04 06 00.47	+42 55 19.7		9 675
1978 VK ₈	1989 02 02.38038	09 35 55.54	+17 10 10.5	9 675	1981 EF ₃₇	1991 12 01.35642	04 05 57.74	+42 55 18.7		9 675
1979 MZ ₆	1994 11 06.39826	02 43 50.03	+19 14 41.4	9 675	1981 EW ₄₁	1993 10 10.20382	23 27 18.30	-05 03 11.0		9 675
1979 MZ ₆	1994 11 06.42951	02 43 48.06	+19 14 28.5	17.0	1981 EW ₄₁	1993 10 10.24045	23 27 17.17	-05 03 20.0		9 675
1979 MZ ₆	1994 11 07.27934	02 42 59.39	+19 08 14.6	16.8	1981 GO	1993 10 10.20382	23 33 37.26	-04 55 27.0		9 675
1979 MZ ₆	1994 11 07.31198	02 42 57.37	+19 08 00.3	9 675	1981 GO	1993 10 10.24045	23 33 35.61	-04 55 39.0	18.2	9 675
1979 MZ ₆	1994 11 30.19601	02 25 48.30	+16 32 25.4	17.5	1981 GQ	1989 09 29.24462	00 20 15.61	-01 10 24.2		9 675
1979 MZ ₆	1994 11 30.23472	02 25 47.29	+16 32 11.3	9 675	1981 GQ	1989 09 29.29097	00 20 13.48	-01 10 33.3		9 675

1981 JB ₂	1994 11 04.16684	00 26 01.34	−06 53 56.3	17.8	9 675	1985 DC ₁	1993 08 13.38872	23 24 01.64	−03 58 42.9	18.8	9 675
1981 JB ₂	1994 11 04.21510	00 25 59.84	−06 53 50.9		9 675	1985 JK	1992 04 03.30521	13 09 47.90	+03 47 05.5	17.5	9 675
1981 JM ₂	1993 10 10.20382	23 31 04.09	−01 29 39.6	18.8	9 675	1985 JK	1992 04 03.34965	13 09 45.34	+03 47 23.2		9 675
1981 JM ₂	1993 10 10.24045	23 31 02.80	−01 29 50.0		9 675	1985 JG ₂	1994 11 04.21510	00 12 44.53	−01 49 54.8		9 675
1981 QF	1993 07 24.37656	20 01 29.92	−25 16 44.5	17.2	9 675	1985 PA ₁	1994 09 11.44219	01 11 27.64	+01 03 05.7	17.2	9 675
1981 QF	1993 07 24.43299	20 01 26.25	−25 16 47.7		9 675	1985 PA ₁	1994 09 11.47153	01 11 26.67	+01 02 46.7		9 675
1981 UD ₂₃	1988 10 07.30677	00 17 59.39	−04 16 54.0		9 675	1985 PA ₁	1994 11 04.16684	00 36 16.66	−06 32 07.9		9 675
1981 UD ₂₃	1988 10 07.33108	00 17 58.07	−04 17 00.6		9 675	1985 PA ₁	1994 11 04.21510	00 36 15.60	−06 32 17.9		9 675
1981 WM	1988 10 07.30677	00 15 11.35	−07 08 40.9	17.5	9 675	1985 QL ₄	1989 04 03.41076	12 07 08.26	+09 03 17.4	17.5	9 675
1981 WM	1988 10 07.33108	00 15 10.01	−07 08 47.6		9 675	1985 QL ₄	1989 04 03.43785	12 07 07.20	+09 03 24.4		9 675
1981 WS ₁	1994 09 07.33003	22 21 38.11	−23 09 41.0		9 675	1985 SB	1988 05 14.31753	15 04 26.01	−26 36 33.0	17.0	9 675
1981 WS ₁	1994 09 07.36389	22 21 36.27	−23 09 43.8	17.0	9 675	1985 SB	1988 05 14.34896	15 04 23.88	−26 36 27.8		9 675
1982 BM	1991 02 07.34149	09 13 52.69	+15 01 29.6	16.2	9 675	1985 UF	1985 09 21.41892	01 44 04.44	+07 05 48.6	17.5	9 675
1982 BM	1991 02 07.37257	09 13 50.82	+15 01 34.1		9 675	1985 UF	1989 11 02.42587	03 40 44.19	+26 18 22.4	17.8	9 675
1982 DP ₁	1994 09 11.44219	01 28 29.13	+02 51 20.4		9 675	1985 UF	1989 11 02.46094	03 40 41.84	+26 18 25.9		9 675
1982 DP ₁	1994 09 11.47153	01 28 28.06	+02 51 15.7		9 675	1985 UF	1989 11 22.38281	03 17 13.22	+26 22 41.5		9 675
1982 SA ₄	1989 11 22.38281	03 18 09.98	+21 51 00.9		9 675	1985 UF	1989 11 22.41597	03 17 11.00	+26 22 37.5		9 675
1982 SA ₄	1989 11 22.41597	03 18 07.64	+21 50 57.3		9 675	1986 GY	1993 07 24.37656	19 59 22.60	−27 14 25.8	16.5	9 675
1982 SM ₆	1993 10 10.20382	23 29 27.99	−04 04 13.6	17.2	9 675	1986 GY	1993 07 24.43299	19 59 18.75	−27 14 32.2		9 675
1982 SM ₆	1993 10 10.24045	23 29 26.29	−04 04 13.2		9 675	1986 PX	1988 03 17.31250	10 09 09.23	+08 43 42.8		9 675
1982 TK	1993 07 24.37656	19 58 46.17	−25 26 23.9	16.0	9 675	1986 RB ₅	1992 04 03.30521	13 18 01.58	+01 30 16.9	17.5	9 675
1982 TK	1993 07 24.43299	19 58 42.87	−25 26 39.1		9 675	1986 RB ₅	1992 04 03.34965	13 17 58.93	+01 30 35.4		9 675
1982 TB ₂	1989 11 22.38281	03 15 30.87	+22 16 24.0	16.2	9 675	1986 RN ₅	1993 10 10.20382	23 37 34.35	−00 30 13.8	17.0	9 675
1982 TB ₂	1989 11 22.41597	03 15 28.83	+22 16 10.2		9 675	1986 RN ₅	1993 10 10.24045	23 37 32.79	−00 30 09.5		9 675
1982 UD ₂	1989 02 02.34740	09 33 41.66	+18 28 53.6	17.5	9 675	1986 RF ₇	1991 02 07.21753	07 03 39.60	+20 48 44.2	19.2	9 675
1982 UD ₂	1989 02 02.38038	09 33 39.92	+18 29 01.3		9 675	1986 RF ₇	1991 02 07.24896	07 03 38.14	+20 48 49.2		9 675
1982 UR ₆	1991 02 10.25035	08 24 19.42	+24 10 06.0	18.2	9 675	1986 WO ₉	1988 03 17.27639	10 13 30.94	+08 02 40.4	17.5	9 675
1982 UR ₆	1991 02 10.28021	08 24 17.67	+24 10 11.1		9 675	1986 WO ₉	1988 03 17.31250	10 13 29.53	+08 02 52.1		9 675
1982 UC ₁₁	1994 11 07.27934	03 05 08.73	+19 24 48.3	17.5	9 675	1987 DH ₆	1993 10 10.20382	23 24 45.66	−01 31 41.8	18.2	9 675
1982 UC ₁₁	1994 11 07.31198	03 05 06.88	+19 24 36.9		9 675	1987 DH ₆	1993 10 10.24045	23 24 44.27	−01 31 51.9		9 675
1983 QG	1989 02 01.31875	09 13 39.08	+33 16 54.2	18.2	9 675	1987 DN ₆	1991 02 07.21753	07 35 00.60	+20 30 27.7	18.0	9 675
1983 QG	1989 02 01.35469	09 13 36.69	+33 17 05.0		9 675	1987 DN ₆	1991 02 07.24896	07 34 59.42	+20 30 28.5		9 675
1983 QG	1993 01 28.26875	06 50 03.46	+33 56 42.0	18.2	9 675	1987 RC ₁	1993 10 10.20382	23 48 38.38	−02 19 34.5	17.5	9 675
1983 QG	1993 01 28.30773	06 50 01.38	+33 56 45.7		9 675	1987 RC ₁	1993 10 10.24045	23 48 37.02	−02 19 41.5		9 675
1983 RZ ₁	1993 10 14.36094	02 14 14.39	+15 14 51.2	17.5	9 675	1987 RD ₁	1990 05 26.36580	15 30 03.96	−21 07 31.5	18.8	9 675
1983 RZ ₁	1993 10 14.39844	02 14 11.83	+15 14 45.0		9 675	1987 SZ ₂	1994 11 06.39826	02 43 58.13	+20 38 52.3		9 675
1983 RR ₂	1989 02 02.34740	09 56 24.57	+21 55 41.4	17.5	9 675	1987 SZ ₂	1994 11 06.42951	02 43 55.78	+20 38 52.5	17.0	9 675
1983 RR ₂	1989 02 02.38038	09 56 22.45	+21 55 49.4		9 675	1987 SZ ₂	1994 11 07.27934	02 42 56.21	+20 39 20.7	16.8	9 675
1983 WG	1958 07 12.32882	19 52 36.67	−30 31 12.8	18.0	6 675	1987 SZ ₂	1994 11 07.31198	02 42 53.73	+20 39 21.1		9 675
1983 WG	1958 07 12.34931	19 52 35.57	−30 31 15.8		6 675	1987 SZ ₂	1994 11 30.19601	02 20 35.35	+20 36 13.8	18.0	9 675
1983 WG	1994 03 12.32222	11 39 16.94	+22 48 52.5	16.5	9 675	1987 SZ ₂	1994 11 30.23472	02 20 33.75	+20 36 13.7		9 675
1983 WG	1994 03 12.35608	11 39 14.98	+22 49 00.1		9 675	1987 SZ ₂	1994 12 02.17812	02 19 22.67	+20 35 59.4	17.8	9 675
1983 YK	1993 08 13.38872	23 00 09.97	−05 21 03.2	18.2	9 675	1987 SZ ₂	1994 12 02.20937	02 19 21.53	+20 35 59.6		9 675
1983 YK	1993 08 13.41927	23 00 08.92	−05 21 14.0		9 675	1987 SM ₄	1994 05 11.25521	13 14 18.13	−21 26 04.9	18.5	9 675
1984 CF	1989 03 29.32760	12 53 56.07	+12 05 21.2	17.0	9 675	1987 SC ₆	1993 10 14.36094	02 12 05.30	+11 56 09.7	17.5	9 675
1984 CF	1989 03 29.35347	12 53 54.74	+12 05 28.8		9 675	1987 SC ₆	1993 10 14.39844	02 12 03.55	+11 56 00.8		9 675
1984 DE ₁	1991 02 07.34149	09 12 16.91	+16 38 46.4	17.8	9 675	1987 SX ₁₇	1994 07 10.38628	20 46 40.34	−11 21 41.6		9 675
1984 DE ₁	1991 02 07.37257	09 12 15.50	+16 38 52.2		9 675	1987 SX ₁₇	1994 07 10.43229	20 46 38.80	−11 21 35.3		9 675
1984 JN	1991 02 10.25035	08 29 27.35	+21 32 04.2	18.2	9 675	1987 UE ₁	1994 11 04.16684	00 39 44.60	−04 04 06.4		9 675
1984 JN	1991 02 10.28021	08 29 25.69	+21 32 13.2		9 675	1987 UE ₁	1994 11 04.21510	00 39 44.30	−04 05 04.3		9 675
1984 SL ₃	1989 02 01.31875	09 08 15.51	+27 25 24.6	16.8	9 675	1988 DE	1988 03 17.27639	10 16 41.92	+15 30 40.7	16.8	9 675
1984 SL ₃	1989 02 01.35469	09 08 12.72	+27 25 32.0		9 675	1988 DJ ₁	1994 09 11.44219	01 06 00.24	+01 19 32.2	17.2	9 675

1988 DJ ₁	1994 09 11.47153	01 05 59.40	+01 19 19.2		9 675	1989 GF ₁	1994 12 02.20937	02 16 12.99	+20 05 09.2		9 675
1988 DJ ₁	1994 11 04.16684	00 30 38.62	-04 42 03.7	17.5	9 675	1989 GH ₄	1994 11 06.39826	02 39 29.66	+22 44 54.1		9 675
1988 DJ ₁	1994 11 04.21510	00 30 37.48	-04 42 10.3		9 675	1989 GH ₄	1994 11 06.42951	02 39 27.44	+22 44 48.1	17.8	9 675
1988 JD	1994 09 11.44219	01 02 32.50	+01 00 07.7		9 675	1989 GH ₄	1994 11 30.19601	02 17 06.42	+21 07 58.6	18.5	9 675
1988 JD	1994 09 11.47153	01 02 31.46	+00 59 58.4	18.0	9 675	1989 GH ₄	1994 11 30.23472	02 17 04.82	+21 07 51.7		9 675
1988 MJ	1991 02 07.34149	09 06 31.54	+15 40 14.4	17.5	9 675	1989 GH ₄	1994 12 02.17812	02 15 51.08	+21 00 15.3	17.8	9 675
1988 MJ	1991 02 07.37257	09 06 29.77	+15 40 25.7		9 675	1989 GH ₄	1994 12 02.20937	02 15 49.90	+21 00 07.2		9 675
1988 RO ₁	1988 10 07.30677	00 39 27.23	-03 23 41.5		9 675	1989 SB	1991 02 07.34149	09 14 35.20	+18 47 49.5	18.8	9 675
1988 RO ₁	1988 10 07.33108	00 39 27.97	-03 24 13.8		9 675	1989 SB	1991 02 07.37257	09 14 33.05	+18 47 55.7		9 675
1988 RQ ₅	1993 10 10.20382	23 33 52.69	-01 39 36.7		9 675	1989 SF ₁	1993 08 13.38872	23 18 03.67	-03 38 47.6	17.2	9 675
1988 RQ ₅	1993 10 10.24045	23 33 51.30	-01 39 48.5	18.2	9 675	1989 SF ₁	1993 08 13.41927	23 18 02.72	-03 39 01.9		9 675
1988 RV ₁₀	1991 02 07.21753	07 02 14.83	+20 24 37.2	18.5	9 675	1989 TB ₁	1988 05 14.31753	15 07 54.12	-20 43 45.6		9 675
1988 RV ₁₀	1991 02 07.24896	07 02 13.81	+20 24 42.2		9 675	1989 TH ₁	1993 07 24.37656	20 04 07.88	-30 24 44.4	17.0	9 675
1988 RZ ₁₁	1994 11 30.19601	02 09 21.24	+18 47 52.7	17.5	9 675	1989 TH ₁	1993 07 24.43299	20 04 03.95	-30 24 47.4		9 675
1988 RZ ₁₁	1994 11 30.23472	02 09 20.18	+18 47 48.1		9 675	1989 TX ₂	1993 10 10.20382	23 34 01.61	-01 21 48.3	18.2	9 675
1988 RZ ₁₁	1994 12 02.17812	02 08 34.83	+18 44 09.7	17.2	9 675	1989 TX ₂	1993 10 10.24045	23 34 00.31	-01 22 09.9		9 675
1988 RZ ₁₁	1994 12 02.20937	02 08 34.11	+18 44 06.7		9 675	1989 TB ₅	1993 08 13.38872	23 07 02.50	-04 03 26.4	18.2	9 675
1988 RF ₁₃	1993 10 14.36094	02 27 26.45	+15 13 22.0	18.5	9 675	1989 TB ₅	1993 08 13.41927	23 07 01.48	-04 03 37.7		9 675
1988 RF ₁₃	1993 10 14.39844	02 27 23.99	+15 13 26.2		9 675	1989 TB ₁₁	1991 02 07.34149	09 30 55.79	+16 39 08.3	17.8	9 675
1988 TT	1993 10 10.20382	23 35 19.65	-03 33 34.5	17.5	9 675	1989 TB ₁₁	1991 02 07.37257	09 30 53.99	+16 39 15.0		9 675
1988 TT	1993 10 10.24045	23 35 18.10	-03 33 34.6		9 675	1989 TM ₁₄	1989 09 29.24462	00 15 30.21	-00 53 43.4	17.2	9 675
1988 TO ₁	1993 08 13.38872	23 20 48.06	-07 39 59.7	18.2	9 675	1989 TM ₁₄	1989 09 29.29097	00 15 27.28	-00 53 50.3		9 675
1988 TO ₁	1993 08 13.41927	23 20 47.18	-07 40 07.3		9 675	1989 TO ₁₄	1989 09 29.24462	00 17 44.41	-01 06 06.1	17.8	9 675
1988 TH ₅	* 1988 10 07.30677	00 14 35.37	-03 36 43.5		9 675	1989 TO ₁₄	1989 09 29.29097	00 17 42.17	-01 06 19.5		9 675
1988 TH ₅	1988 10 07.33108	00 14 34.27	-03 36 49.5		9 675	1989 TP ₁₄	1989 09 29.24462	00 20 05.98	-01 17 03.4	17.5	9 675
1988 UC	1993 10 14.36094	02 23 38.41	+13 43 02.8	17.8	9 675	1989 TP ₁₄	1989 09 29.29097	00 20 03.20	-01 17 04.3		9 675
1988 UC	1993 10 14.39844	02 23 36.51	+13 42 55.8		9 675	1989 VQ ₆	* 1989 11 02.42587	03 57 45.40	+28 14 39.1	17.8	9 675
1988 XB ₅	1994 09 07.33003	22 22 55.08	-18 40 00.1		9 675	1989 VQ ₆	1989 11 02.46094	03 57 43.38	+28 14 39.9		9 675
1988 XB ₅	1994 09 07.36389	22 22 52.91	-18 40 08.0	18.0	9 675	1989 VQ ₆	1989 11 22.38281	03 35 08.38	+27 58 26.0	17.5	9 675
1989 CH	1994 03 12.32222	11 33 33.97	+19 20 37.0	16.5	9 675	1989 VQ ₆	1989 11 22.41597	03 35 05.94	+27 58 21.8		9 675
1989 CH	1994 03 12.35608	11 33 32.50	+19 21 00.5		9 675	1989 WU ₂	1994 11 04.16684	00 13 45.27	-03 02 31.5	18.0	9 675
1989 CE ₆	1989 02 02.34740	09 39 47.59	+16 21 02.4		9 675	1989 WU ₂	1994 11 04.21510	00 13 44.35	-03 02 32.5		9 675
1989 CE ₆	1989 02 02.38038	09 39 45.64	+16 21 05.8		9 675	1990 DL ₃	1993 01 28.26875	06 54 31.58	+32 08 57.8	17.8	9 675
1989 CM ₆	1989 04 03.41076	12 21 57.55	+08 19 58.0	17.2	9 675	1990 DL ₃	1993 01 28.30773	06 54 29.24	+32 08 54.2		9 675
1989 CM ₆	1989 04 03.43785	12 21 56.38	+08 20 14.0		9 675	1990 KN ₁	1990 05 26.33611	15 42 59.70	-18 49 44.7	18.2	9 675
1989 CO ₉	* 1989 02 02.34740	09 48 13.27	+16 56 40.5		9 675	1990 KN ₁	1990 05 26.36580	15 42 57.63	-18 49 12.0		9 675
1989 CO ₉	1989 02 02.38038	09 48 11.64	+16 56 50.6	18.0	9 675	1990 KW ₃	* 1990 05 26.33611	15 30 54.80	-20 50 31.5	18.2	9 675
1989 EB ₁	1989 02 02.34740	09 43 25.15	+19 19 38.9	17.8	9 675	1990 KW ₃	1990 05 26.36580	15 30 52.85	-20 50 23.8		9 675
1989 EB ₁	1989 02 02.38038	09 43 23.19	+19 19 34.6		9 675	1990 KX ₃	* 1990 05 26.33611	15 34 53.31	-17 02 05.7	17.8	9 675
1989 EJ ₁	1993 08 13.38872	23 04 14.19	-04 07 39.6	18.0	9 675	1990 KX ₃	1990 05 26.36580	15 34 51.25	-17 02 02.9		9 675
1989 EJ ₁	1993 08 13.41927	23 04 12.83	-04 07 51.3		9 675	1990 OS ₁	1989 02 01.31875	08 55 42.64	+31 18 15.8	17.0	9 675
1989 EF ₆	1989 02 02.34740	09 34 49.94	+17 52 38.2	18.5	9 675	1990 OW ₁	1989 02 02.34740	09 32 06.90	+21 42 54.5		9 675
1989 EF ₆	1989 02 02.38038	09 34 47.91	+17 52 40.0		9 675	1990 QM	1994 09 11.44219	01 11 53.05	+05 24 53.8	17.8	9 675
1989 GL	1989 04 03.41076	12 18 40.55	+06 17 56.5	16.5	9 675	1990 QM	1994 09 11.47153	01 11 51.86	+05 24 43.0		9 675
1989 GL	1989 04 03.43785	12 18 38.00	+06 17 35.4		9 675	1990 QO	1988 03 17.27639	10 27 22.22	+11 44 25.6	17.8	9 675
1989 GF ₁	1994 11 06.39826	02 40 31.89	+22 03 09.5		9 675	1990 QO	1988 03 17.31250	10 27 20.73	+11 44 56.0		9 675
1989 GF ₁	1994 11 06.42951	02 40 29.71	+22 03 00.9	17.5	9 675	1990 QH ₁	1994 11 06.39826	02 27 53.87	+23 27 37.5		9 675
1989 GF ₁	1994 11 07.27934	02 39 33.12	+21 59 38.8	17.5	9 675	1990 QH ₁	1994 11 06.42951	02 27 51.76	+23 27 29.5		9 675
1989 GF ₁	1994 11 07.31198	02 39 30.83	+21 59 30.4		9 675	1990 QC ₅	1989 02 02.34740	09 34 26.15	+19 36 41.3	17.5	9 675
1989 GF ₁	1994 11 30.19601	02 17 32.69	+20 13 57.0	18.0	9 675	1990 RE ₅	1991 12 01.32413	04 09 47.57	+39 21 15.8		9 675
1989 GF ₁	1994 11 30.23472	02 17 30.93	+20 13 46.8		9 675	1990 RE ₅	1991 12 01.35642	04 09 45.61	+39 21 10.5		9 675
1989 GF ₁	1994 12 02.17812	02 16 14.20	+20 05 17.5	17.8	9 675	1990 SR ₆	1988 03 17.27639	10 19 20.14	+13 51 18.3	19.0	9 675

1990 SR ₆	1988 03 17.31250	10 19 18.66	+13 51 26.1		9 675	1991 JK ₇	1991 05 08.40486	15 21 29.04	-14 58 17.4	2 675
1990 SL ₉	1988 03 17.27639	10 28 40.04	+12 58 48.0	18.2	9 675	1991 JK ₇	1991 05 10.29149	15 20 00.67	-14 52 26.3	2 675
1990 SL ₉	1988 03 17.31250	10 28 38.41	+12 58 56.9		9 675	1991 JK ₇	1991 05 10.32153	15 19 59.27	-14 52 22.6	2 675
1990 TM ₅	1994 11 06.39826	02 55 59.04	+20 40 30.7		9 675	1991 LK ₂	1958 07 12.32882	19 23 24.29	-27 24 32.6	18.2 6 675
1990 TM ₅	1994 11 06.42951	02 55 57.08	+20 40 16.6	17.5	9 675	1991 NP ₂	1994 05 11.25521	13 16 01.13	-20 30 48.7	18.2 9 675
1990 TM ₅	1994 11 07.27934	02 55 05.73	+20 33 52.6	17.8	9 675	1991 NP ₂	1994 05 11.30868	13 15 58.72	-20 30 30.8	9 675
1990 TM ₅	1994 11 07.31198	02 55 03.68	+20 33 37.5		9 675	1991 PN ₇	1989 02 02.34740	09 48 49.04	+17 47 41.9	17.8 9 675
1990 TM ₅	1994 11 30.19601	02 35 10.68	+17 42 24.2	18.2	9 675	1991 PN ₇	1989 02 02.38038	09 48 47.27	+17 47 51.4	9 675
1990 TM ₅	1994 11 30.23472	02 35 09.13	+17 42 08.7		9 675	1991 PE ₁₀	1958 07 12.32882	19 44 16.30	-31 52 11.8	18.5 6 675
1990 TM ₅	1994 12 02.17812	02 33 59.51	+17 29 26.6	18.0	9 675	1991 PE ₁₀	1958 07 12.34931	19 44 15.08	-31 52 12.9	6 675
1990 TM ₅	1994 12 02.20937	02 33 58.31	+17 29 14.6		9 675	1991 PF ₁₈	1990 05 26.33611	15 31 15.12	-21 28 51.2	18.5 9 675
1990 TK ₈	1988 05 14.31753	15 24 41.74	-22 03 54.3	17.0	9 675	1991 PF ₁₈	1990 05 26.36580	15 31 13.33	-21 28 44.1	9 675
1990 TK ₈	1988 05 14.34896	15 24 39.90	-22 03 55.6		9 675	1991 RB ₃	1994 07 10.38628	20 45 23.19	-14 14 41.5	18.0 9 675
1990 TU ₁₁	1994 11 06.42951	02 44 47.20	+19 55 44.8	18.2	9 675	1991 RB ₃	1994 07 10.43229	20 45 20.75	-14 14 43.6	9 675
1990 TU ₁₁	1994 11 07.27934	02 43 54.97	+19 52 21.8	18.2	9 675	1991 RD ₇	1994 05 11.25521	13 28 05.95	-23 42 40.8	18.2 9 675
1990 TU ₁₁	1994 11 07.31198	02 43 52.80	+19 52 14.8		9 675	1991 RD ₇	1994 05 11.30868	13 28 02.78	-23 42 30.7	9 675
1990 TU ₁₁	1994 11 30.23472	02 23 20.37	+18 14 58.5		9 675	1991 RJ ₁₁	1989 02 02.34740	09 41 25.86	+15 50 50.0	9 675
1990 TU ₁₁	1994 12 02.17812	02 22 08.08	+18 07 44.2	18.5	9 675	1991 RJ ₁₁	1989 02 02.38038	09 41 24.45	+15 50 58.1	9 675
1990 TU ₁₁	1994 12 02.20937	02 22 06.87	+18 07 37.6		9 675	1991 RQ ₁₁	1994 03 12.32222	11 15 33.97	+19 36 37.9	17.5 9 675
1990 VT ₁	1988 03 17.27639	10 24 02.21	+08 01 38.5	19.0	9 675	1991 RQ ₁₁	1994 03 12.35608	11 15 32.26	+19 36 58.2	9 675
1990 VT ₁	1988 03 17.31250	10 24 00.47	+08 01 52.8		9 675	1991 RA ₁₆	1989 04 03.41076	12 17 47.40	+05 39 11.4	17.2 9 675
1990 VJ ₃	1994 07 10.38628	20 40 44.68	-10 13 44.5	17.5	9 675	1991 RA ₁₆	1989 04 03.43785	12 17 46.14	+05 39 18.8	9 675
1990 VJ ₃	1994 07 10.43229	20 40 42.71	-10 13 44.2		9 675	1991 UV	1994 07 10.38628	20 46 21.17	-14 01 52.0	16.2 9 675
1990 WA ₅	1985 09 21.41892	02 01 12.34	+02 25 40.0	18.2	9 675	1991 UV	1994 07 10.43229	20 46 19.26	-14 01 55.5	9 675
1990 WA ₅	1985 09 21.44063	02 01 11.75	+02 25 31.8		9 675	1991 UV ₂	1989 03 29.32760	12 44 01.77	+11 28 21.3	18.2 9 675
1990 XU	1991 02 07.21753	07 15 22.44	+18 17 22.0	17.5	9 675	1991 UV ₂	1989 03 29.35347	12 44 00.19	+11 28 25.4	9 675
1990 XU	1991 02 07.24896	07 15 21.36	+18 17 30.4		9 675	1991 UB ₃	1989 02 02.34740	09 32 49.40	+23 22 16.2	18.2 9 675
1990 YK	1991 02 07.21753	07 21 30.93	+18 43 51.1	17.2	9 675	1991 VM	1989 02 02.34740	09 46 59.34	+20 37 25.7	17.8 9 675
1990 YK	1991 02 07.24896	07 21 29.71	+18 43 58.2		9 675	1991 VF ₄	1989 02 02.34740	09 56 59.47	+21 47 44.1	18.0 9 675
1991 AD	1988 05 14.31753	15 06 50.34	-23 30 18.5	17.2	9 675	1991 VF ₄	1989 02 02.38038	09 56 57.55	+21 47 56.7	9 675
1991 AA ₁	1989 09 29.24462	00 15 28.31	-06 55 29.3	17.2	9 675	1991 VW ₅	1989 02 02.34740	09 48 33.27	+21 51 07.6	18.5 9 675
1991 AA ₁	1989 09 29.29097	00 15 25.90	-06 55 42.2		9 675	1991 VW ₅	1989 02 02.38038	09 48 31.45	+21 51 19.6	9 675
1991 CJ ₁	1991 02 07.34149	09 31 49.99	+18 38 50.4	18.0	9 675	1991 VB ₁₇	* 1991 11 13.28715	02 13 36.31	-04 53 08.9	17.8 9 675
1991 CN ₆	* 1991 02 10.25035	08 26 59.30	+26 22 09.2		9 675	1991 VB ₁₇	* 1991 11 13.32535	02 13 34.48	-04 53 20.1	9 675
1991 CN ₆	1991 02 10.28021	08 26 57.73	+26 22 15.9		9 675	1991 XU ₆	* 1991 12 01.32413	04 34 31.48	+38 58 19.0	9 675
1991 CO ₆	* 1991 02 10.25035	08 42 53.22	+23 09 48.6	18.5	9 675	1991 XU ₆	1991 12 01.35642	04 34 28.58	+38 58 26.3	9 675
1991 CO ₆	1991 02 10.28021	08 42 51.59	+23 09 55.2	18.2	9 675	1991 YX	1994 11 04.16684	00 28 06.40	-07 39 40.6	17.5 9 675
1991 CP ₆	* 1991 02 10.25035	08 46 44.03	+26 57 06.6	18.2	9 675	1991 YX	1994 11 04.21510	00 28 05.49	-07 39 39.6	9 675
1991 CP ₆	1991 02 10.28021	08 46 41.91	+26 57 12.5		9 675	1992 BM	1994 11 06.39826	02 45 38.32	+26 13 50.8	9 675
1991 FF	1993 08 13.38872	23 02 22.50	-06 41 58.2	19.0	9 675	1992 BM	1994 11 06.42951	02 45 36.12	+26 13 47.7	16.8 9 675
1991 FF	1993 08 13.41927	23 02 21.19	-06 42 00.7		9 675	1992 CU	1994 09 07.33003	22 31 38.85	-23 33 21.5	9 675
1991 GJ ₁	1993 10 14.36094	02 22 56.62	+12 30 32.9	17.8	9 675	1992 CU	1994 09 07.36389	22 31 37.26	-23 33 30.3	18.0 9 675
1991 GJ ₁	1993 10 14.39844	02 22 54.33	+12 30 33.5		9 675	1992 CF ₈	* 1992 02 04.51615	12 11 27.15	+24 46 25.0	17.5 9 675
1991 GQ ₃	1993 10 14.36094	02 08 16.89	+09 54 43.4	17.2	9 675	1992 CF ₈	1992 02 04.54479	12 11 27.02	+24 46 49.2	9 675
1991 GQ ₃	1993 10 14.39844	02 08 15.18	+09 54 18.3		9 675	1992 DZ	1988 03 18.45747	13 48 40.12	+08 32 36.0	17.0 9 675
1991 GC ₆	1988 05 14.31753	15 36 23.76	-25 36 56.8	18.2	9 675	1992 DZ	1988 03 18.50399	13 48 38.72	+08 33 07.9	9 675
1991 GC ₆	1988 05 14.34896	15 36 21.41	-25 36 55.5		9 675	1992 EA	1993 10 10.20382	23 44 12.97	-00 49 20.5	9 675
1991 JJ ₇	* 1991 05 08.37830	15 20 30.40	-14 58 45.9	16.5	2 675	1992 EA	1993 10 10.24045	23 44 11.24	-00 49 31.1	18.2 9 675
1991 JJ ₇	1991 05 08.40486	15 20 28.93	-14 58 46.9		2 675	1992 EP ₇	1988 03 18.45747	13 51 46.13	+07 33 50.4	19.2 9 675
1991 JJ ₇	1991 05 10.29149	15 18 40.55	-14 59 03.5		2 675	1992 EP ₇	1988 03 18.50399	13 51 45.04	+07 34 19.9	9 675
1991 JJ ₇	1991 05 10.32153	15 18 38.57	-14 59 04.4		2 675	1992 FB ₁	1994 09 11.44219	01 26 02.26	-01 21 39.4	18.2 9 675
1991 JK ₇	* 1991 05 08.37830	15 21 30.17	-14 58 23.1	16.5	2 675	1992 FB ₁	1994 09 11.47153	01 26 01.44	-01 21 54.8	9 675

1992 FW ₁	1994 11 04.16684	00 22 22.36	−04 35 33.4	18.5	9 675	1993 HS	1994 11 30.23472	02 25 00.73	+16 43 59.6		9 675
1992 FW ₁	1994 11 04.21510	00 22 21.19	−04 36 16.7		9 675	1993 HS	1994 12 02.17812	02 23 37.98	+16 38 05.4	17.8	9 675
1992 GB ₁	1994 11 07.27934	02 47 24.86	+20 44 34.2	17.8	9 675	1993 HS	1994 12 02.20937	02 23 36.59	+16 37 58.6		9 675
1992 GB ₁	1994 11 07.31198	02 47 22.17	+20 44 40.6		9 675	1993 NA ₂	1991 02 07.21753	07 19 43.06	+21 17 57.3	17.8	9 675
1992 GB ₁	1994 11 30.19601	02 18 41.15	+21 31 35.2	18.2	9 675	1993 NA ₂	1991 02 07.24896	07 19 41.93	+21 18 09.4		9 675
1992 GB ₁	1994 11 30.23472	02 18 38.65	+21 31 39.1		9 675	1993 OW	1993 07 24.37656	19 45 12.41	−27 01 49.1	17.0	9 675
1992 GB ₁	1994 12 02.17812	02 16 38.47	+21 34 50.9	18.2	9 675	1993 OW	1993 07 24.43299	19 45 08.77	−27 03 12.1		9 675
1992 GB ₁	1994 12 02.20937	02 16 36.61	+21 34 53.3		9 675	1993 OF ₉	1991 02 07.24896	07 26 06.75	+22 41 31.0		9 675
1992 GE ₂	1993 08 13.38872	23 09 50.17	−09 34 26.5	17.5	9 675	1993 PC ₅	1988 10 07.30677	00 37 14.10	−02 24 03.8		9 675
1992 GE ₂	1993 08 13.41927	23 09 48.83	−09 34 31.9		9 675	1993 PC ₅	1988 10 07.33108	00 37 12.97	−02 24 16.0		9 675
1992 HK ₁	1991 02 10.25035	08 44 50.17	+22 09 01.0	18.5	9 675	1993 PT ₆	1993 08 13.38872	22 55 18.63	−04 11 54.0	18.0	9 675
1992 HK ₁	1991 02 10.28021	08 44 48.50	+22 09 05.4	18.5	9 675	1993 PT ₆	1993 08 13.41927	22 55 17.10	−04 11 55.3		9 675
1992 HK ₁	1994 11 07.27934	03 01 04.37	+17 39 05.8	17.8	9 675	1993 PV ₆	1993 08 13.38872	22 55 51.04	−04 48 44.6	17.0	9 675
1992 HK ₁	1994 11 07.31198	03 01 02.57	+17 38 59.5		9 675	1993 PV ₆	1993 08 13.41927	22 55 49.63	−04 48 45.6		9 675
1992 LP	1991 02 07.34149	09 17 51.57	+18 34 14.0	17.5	9 675	1993 PX ₆	1993 08 13.38872	22 57 21.84	−03 02 22.8	17.5	9 675
1992 LP	1991 02 07.37257	09 17 49.53	+18 34 25.2		9 675	1993 PX ₆	1993 08 13.41927	22 57 20.47	−03 02 16.1		9 675
1992 LU	1985 09 21.41892	01 31 36.24	+02 06 23.2	18.0	9 675	1993 PY ₆	1993 08 13.38872	22 57 14.74	−03 29 35.6	17.5	9 675
1992 LU	1985 09 21.44063	01 31 35.26	+02 06 12.4		9 675	1993 PY ₆	1993 08 13.41927	22 57 13.66	−03 29 43.6		9 675
1992 LU	1989 09 29.24462	00 15 56.52	−01 59 05.4	17.5	9 675	1993 PB ₇	1993 08 13.38872	22 58 39.08	−06 19 23.1	18.0	9 675
1992 LU	1989 09 29.29097	00 15 54.32	−01 59 32.4		9 675	1993 PB ₇	1993 08 13.41927	22 58 37.88	−06 19 30.1		9 675
1992 RA ₄	1989 11 22.38281	03 28 46.63	+21 31 26.1		9 675	1993 PC ₇	1993 08 13.38872	22 58 54.39	−06 03 51.5	18.0	9 675
1992 RA ₄	1989 11 22.41597	03 28 44.52	+21 31 19.1		9 675	1993 PC ₇	1993 08 13.41927	22 58 53.34	−06 04 01.9		9 675
1992 RC ₆	1988 10 07.30677	00 24 19.03	−01 04 29.7	18.0	9 675	1993 PD ₇	1993 08 13.38872	22 59 17.31	−06 44 38.6	16.5	9 675
1992 RC ₆	1988 10 07.33108	00 24 17.78	−01 04 36.8		9 675	1993 PD ₇	1993 08 13.41927	22 59 16.09	−06 44 34.7		9 675
1992 UZ ₂	1989 02 02.34740	09 46 12.59	+18 07 38.4	17.8	9 675	1993 PE ₇	1993 08 13.38872	22 59 13.89	−04 18 29.0	19.2	9 675
1992 UZ ₂	1989 02 02.38038	09 46 10.89	+18 07 47.4		9 675	1993 PE ₇	1993 08 13.41927	22 59 12.99	−04 18 38.0		9 675
1992 WA ₄	1990 05 26.33611	15 41 55.95	−17 27 22.8	18.5	9 675	1993 PJ ₇	1993 08 13.38872	23 01 40.51	−06 03 14.2	18.0	9 675
1992 WA ₄	1990 05 26.36580	15 41 54.46	−17 27 21.0		9 675	1993 PJ ₇	1993 08 13.41927	23 01 39.34	−06 03 20.5		9 675
1993 CO ₁	1990 05 26.33611	15 44 41.47	−16 51 04.2	17.8	9 675	1993 PK ₇	1993 08 13.38872	23 02 38.11	−06 27 44.2	17.8	9 675
1993 CO ₁	1990 05 26.36580	15 44 39.61	−16 50 55.8		9 675	1993 PK ₇	1993 08 13.41927	23 02 37.04	−06 27 51.1		9 675
1993 FL ₆	1994 09 11.44219	01 00 38.15	+02 34 44.0	18.5	9 675	1993 PL ₇	1993 08 13.38872	23 02 48.93	−03 24 16.8	18.2	9 675
1993 FL ₆	1994 09 11.47153	01 00 36.80	+02 34 34.0		9 675	1993 PL ₇	1993 08 13.41927	23 02 47.91	−03 24 33.2		9 675
1993 FU ₇	1994 09 11.44219	01 08 36.06	+00 06 40.7	17.5	9 675	1993 PM ₇	1993 08 13.38872	23 02 57.16	−05 03 42.9	18.8	9 675
1993 FU ₇	1994 09 11.47153	01 08 35.11	+00 06 31.7		9 675	1993 PM ₇	1993 08 13.41927	23 02 56.12	−05 03 48.6		9 675
1993 FU ₇	1994 11 04.16684	00 30 34.92	−03 03 14.1		9 675	1993 PO ₇	1993 08 13.38872	23 03 42.01	−03 47 17.1	18.2	9 675
1993 FU ₇	1994 11 04.21510	00 30 34.16	−03 03 08.7		9 675	1993 PO ₇	1993 08 13.41927	23 03 40.63	−03 47 19.7		9 675
1993 FM ₁₄	1990 05 26.36580	15 32 57.74	−22 31 35.5		9 675	1993 PP ₇	1993 08 13.38872	23 03 51.33	−04 53 57.4	17.8	9 675
1993 FZ ₁₈	1989 02 02.34740	09 44 34.45	+23 08 02.1	18.2	9 675	1993 PP ₇	1993 08 13.41927	23 03 50.01	−04 54 01.1		9 675
1993 FZ ₁₈	1989 02 02.38038	09 44 32.30	+23 08 13.7		9 675	1993 PS ₇	1993 08 13.38872	23 03 58.11	−06 11 30.1	17.5	9 675
1993 FZ ₁₈	1994 11 07.19583	01 08 09.73	−00 20 13.4	17.0 V	9 675	1993 PS ₇	1993 08 13.41927	23 03 57.07	−06 11 32.6		9 675
1993 FZ ₁₈	1994 11 07.23438	01 08 08.07	−00 20 12.9		9 675	1993 PT ₇	1993 08 13.38872	23 04 39.78	−05 10 27.2	18.0	9 675
1993 FT ₂₆	1990 05 26.33611	15 45 07.28	−18 44 15.9	18.8	9 675	1993 PT ₇	1993 08 13.41927	23 04 38.86	−05 10 40.1		9 675
1993 FT ₂₆	1990 05 26.36580	15 45 05.42	−18 44 07.2		9 675	1993 PU ₇	1993 08 13.41927	23 05 10.46	−05 34 03.7	18.5	9 675
1993 FV ₃₂	1994 11 04.16684	00 22 31.41	−02 50 30.3	17.5	9 675	1993 PW ₇	1989 11 02.42587	03 40 13.78	+23 52 59.6	18.0	9 675
1993 FV ₃₂	1994 11 04.21510	00 22 30.80	−02 50 29.5		9 675	1993 PW ₇	1989 11 02.46094	03 40 11.90	+23 52 54.5		9 675
1993 FW ₃₄	1989 09 29.24462	00 19 53.97	−01 11 38.3	17.5	9 675	1993 PW ₇	1993 08 13.38872	23 05 26.97	−05 25 11.6	17.2	9 675
1993 FW ₃₄	1989 09 29.29097	00 19 51.85	−01 11 52.0		9 675	1993 PW ₇	1993 08 13.41927	23 05 25.75	−05 25 15.7		9 675
1993 GP ₁	* 1993 04 14.16094	10 56 54.72	−06 19 45.8	18.2	9 675	1993 PT ₈	1993 08 13.38872	23 01 04.49	−04 00 52.1	18.8	9 675
1993 GP ₁	1993 04 14.19740	10 56 54.23	−06 19 31.5		9 675	1993 PT ₈	1993 08 13.41927	23 01 03.46	−04 00 59.3		9 675
1993 HS	1994 11 07.27934	02 47 48.85	+18 11 21.8	17.5	9 675	1993 PF ₉	* 1993 08 13.38872	23 13 03.10	−07 50 31.6	16.5	9 675
1993 HS	1994 11 07.31198	02 47 46.49	+18 11 13.9		9 675	1993 PF ₉	1993 08 13.41927	23 13 02.32	−07 50 50.9		9 675
1993 HS	1994 11 30.19601	02 25 02.54	+16 44 07.8	17.5	9 675	1993 QY	1993 08 13.38872	23 09 44.65	−02 50 59.9	16.8	9 675

1993 QY	1993 08 13.41927	23 09 44.30	-02 51 41.2		9 675	1993 SQ ₂	1993 10 10.20382	23 42 58.07	-04 42 01.1	17.0	9 675
1993 QF ₁	1993 08 13.38872	23 06 51.71	-02 07 40.0	18.2	9 675	1993 SQ ₂	1993 10 10.24045	23 42 57.04	-04 42 23.8		9 675
1993 QF ₁	1993 08 13.41927	23 06 50.27	-02 07 36.7		9 675	1993 ST ₂	1993 10 10.20382	23 42 38.88	-01 06 47.1		9 675
1993 QJ ₁	1993 08 13.38872	23 08 43.96	-02 31 24.1	18.5	9 675	1993 ST ₂	1993 10 10.24045	23 42 37.61	-01 07 05.2	18.0	9 675
1993 QJ ₁	1993 08 13.41927	23 08 42.86	-02 31 37.1		9 675	1993 TJ ₁	1993 10 14.36094	02 10 46.80	+14 14 43.6	16.8	9 675
1993 QS ₁	1993 08 13.38872	23 12 39.73	-04 22 52.5	17.8	9 675	1993 TK ₁	1993 10 14.36094	02 16 47.01	+13 35 49.8	16.5	9 675
1993 QS ₁	1993 08 13.41927	23 12 38.36	-04 22 57.1		9 675	1993 TK ₁	1993 10 14.39844	02 16 44.75	+13 35 47.7		9 675
1993 QU ₁	1993 08 13.38872	23 12 23.54	-03 07 38.7	17.8	9 675	1993 TN ₂	1993 10 14.36094	02 12 08.70	+09 23 42.8	17.5	9 675
1993 QU ₁	1993 08 13.41927	23 12 23.13	-03 07 51.9		9 675	1993 TN ₂	1993 10 14.39844	02 12 06.29	+09 23 40.6		9 675
1993 QV ₁	1993 08 13.38872	23 13 29.10	-02 39 34.1	19.2	9 675	1993 TH ₃₂	1988 03 17.27639	10 04 49.16	+13 13 19.4	18.5	9 675
1993 QV ₁	1993 08 13.41927	23 13 28.06	-02 39 40.7		9 675	1993 TH ₃₂	1988 03 17.31250	10 04 47.45	+13 13 30.4		9 675
1993 QG ₂	1993 08 13.38872	23 17 11.62	-03 47 14.9	19.5	9 675	1993 TG ₃₉	1991 02 07.34149	09 31 22.17	+16 41 04.2	18.8	9 675
1993 QG ₂	1993 08 13.41927	23 17 10.55	-03 47 22.0		9 675	1993 TG ₃₉	1991 02 07.37257	09 31 20.12	+16 41 16.8		9 675
1993 QS ₂	1993 08 13.38872	23 20 09.77	-04 29 47.8	18.8	9 675	1993 TD ₄₈	* 1993 10 10.20382	23 40 41.61	-06 59 53.9	17.8	9 675
1993 QS ₂	1993 08 13.41927	23 20 08.71	-04 29 50.2		9 675	1993 TD ₄₈	1993 10 10.24045	23 40 40.19	-07 00 01.0		9 675
1993 QE ₃	1993 08 13.38872	23 25 06.76	-05 33 15.5	18.8	9 675	1993 UK	1993 10 14.36094	02 24 10.29	+10 09 36.7	17.8	9 675
1993 QE ₃	1993 08 13.41927	23 25 06.54	-05 33 26.1		9 675	1993 UK	1993 10 14.39844	02 24 08.43	+10 09 28.7		9 675
1993 QX ₄	1993 08 13.38872	23 06 59.23	-04 00 20.3	17.2	9 675	1993 UL	1993 10 14.36094	02 26 19.53	+08 54 52.4	17.5	9 675
1993 QX ₄	1993 08 13.41927	23 06 58.13	-04 00 36.5		9 675	1993 UL	1993 10 14.39844	02 26 17.76	+08 54 29.0		9 675
1993 QO ₅	1993 08 13.38872	22 59 41.15	-03 54 03.7	18.8	9 675	1993 UR ₂	1988 03 17.27639	10 11 40.60	+09 40 16.9	17.5	9 675
1993 QO ₅	1993 08 13.41927	22 59 39.96	-03 54 05.4		9 675	1993 UR ₂	1988 03 17.31250	10 11 39.21	+09 40 36.0		9 675
1993 QP ₅	1993 08 13.38872	23 01 05.20	-04 44 42.5	18.5	9 675	1993 VB ₂	1991 02 07.34149	09 08 48.34	+12 49 25.9	17.5	9 675
1993 QP ₅	1993 08 13.41927	23 01 03.65	-04 44 40.2		9 675	1993 VB ₂	1991 02 07.37257	09 08 46.33	+12 49 34.8		9 675
1993 QZ ₅	1993 08 13.38872	23 06 25.91	-04 55 53.0	18.5	9 675	1993 WA	1993 10 14.36094	02 04 18.64	+11 26 22.2	17.8	9 675
1993 QZ ₅	1993 08 13.41927	23 06 24.84	-04 56 00.6		9 675	1993 WA	1993 10 14.39844	02 04 16.97	+11 25 59.6		9 675
1993 QQ ₁₀	* 1993 08 19.40747	22 33 48.52	-00 32 03.4	16.0	2 675	1993 XB ₁	1988 10 07.30677	00 37 00.67	-06 39 43.0		9 675
1993 QQ ₁₀	1993 08 19.43212	22 33 47.32	-00 32 17.8		2 675	1993 XB ₁	1988 10 07.33108	00 36 59.30	-06 39 49.1	18.2	9 675
1993 QQ ₁₀	1993 08 21.36302	22 32 24.51	-00 50 51.9		2 675	1993 XQ ₁	1989 08 01.36597	21 20 03.51	-11 34 35.9	16.8	9 675
1993 QQ ₁₀	1993 08 21.38542	22 32 23.68	-00 51 03.3		2 675	1993 XQ ₁	1989 08 01.40521	21 20 01.22	-11 34 46.2		9 675
1993 RZ ₁	1993 10 10.20382	23 35 54.77	-00 49 22.4	18.2	9 675	1993 XQ ₁	1991 02 07.34149	09 13 56.10	+12 13 05.1	18.0	9 675
1993 RZ ₁	1993 10 10.24045	23 35 53.38	-00 49 32.5		9 675	1993 XQ ₁	1991 02 07.37257	09 13 54.04	+12 13 15.9		9 675
1993 RA ₂	1993 10 10.20382	23 41 02.75	-05 24 39.4	17.2	9 675	1993 YH	1989 02 02.34740	09 36 57.13	+16 43 17.5		9 675
1993 RA ₂	1993 10 10.24045	23 41 02.12	-05 24 49.4		9 675	1993 YH	1989 02 02.38038	09 36 55.47	+16 43 25.0	18.5	9 675
1993 RN ₉	1993 10 10.20382	23 16 27.45	-02 18 59.9	18.2	9 675	1994 CM	1989 02 01.31875	09 05 59.69	+30 39 11.2	17.5	9 675
1993 RN ₉	1993 10 10.24045	23 16 26.30	-02 19 05.0		9 675	1994 CM	1989 02 01.35469	09 05 57.54	+30 39 16.2		9 675
1993 RY ₁₁	1993 10 10.20382	23 26 30.83	-02 28 06.0	18.0	9 675	1994 CM	1992 10 22.30799	02 27 01.84	+15 06 15.7	17.8	9 675
1993 RY ₁₁	1993 10 10.24045	23 26 29.61	-02 28 16.2		9 675	1994 CM	1992 10 22.34063	02 26 59.97	+15 06 13.3		9 675
1993 RF ₁₅	1993 10 10.20382	23 42 51.12	-02 41 26.2	18.8	9 675	1994 CO	1989 09 29.24462	00 25 51.28	-06 03 52.1	17.0	9 675
1993 RF ₁₅	1993 10 10.24045	23 42 49.99	-02 41 34.8		9 675	1994 CO	1989 09 29.29097	00 25 49.95	-06 04 01.5		9 675
1993 RM ₁₅	1993 10 10.20382	23 38 20.13	-00 46 36.0	18.8	9 675	1994 CQ	1989 11 02.42587	03 58 55.08	+23 45 27.2	18.5	9 675
1993 RM ₁₅	1993 10 10.24045	23 38 18.49	-00 46 35.7		9 675	1994 CQ	1989 11 02.46094	03 58 53.38	+23 45 24.0		9 675
1993 RV ₁₅	1993 10 10.20382	23 37 21.75	-01 45 00.0		9 675	1994 CQ	1989 11 02.38281	03 39 02.37	+22 51 58.4	17.8	9 675
1993 RV ₁₅	1993 10 10.24045	23 37 19.85	-01 45 03.6	18.2	9 675	1994 CQ	1989 11 22.41597	03 39 00.07	+22 51 51.3		9 675
1993 RT ₁₉	1993 10 10.20382	23 38 57.82	-02 07 04.0		9 675	1994 MA	1994 07 10.38628	20 26 41.72	-09 35 02.6		9 675
1993 RT ₁₉	1993 10 10.24045	23 38 56.59	-02 07 11.9	18.0	9 675	1994 MA	1994 07 10.43229	20 26 39.74	-09 35 11.1	18.0	9 675
1993 SR ₁	1958 07 12.32882	19 38 35.00	-28 48 01.5	18.0	6 675	1994 NX	1994 07 10.38628	20 17 06.05	-13 54 33.1		9 675
1993 SG ₂	1993 10 10.20382	23 37 14.17	+00 46 44.8	17.8	9 675	1994 NX	1994 07 10.43229	20 17 04.00	-13 54 45.2	18.0	9 675
1993 SG ₂	1993 10 10.24045	23 37 12.48	+00 46 39.9		9 675	1994 NW ₁	1994 07 10.38628	20 23 17.14	-16 03 41.2		9 675
1993 SH ₂	1993 10 10.20382	23 37 48.28	-01 20 11.1	17.5	9 675	1994 NW ₁	1994 07 10.43229	20 23 14.66	-16 03 58.0		9 675
1993 SH ₂	1993 10 10.24045	23 37 46.61	-01 20 17.6		9 675	1994 PY ₁	1994 07 10.38628	20 48 16.05	-14 35 26.7		9 675
1993 SP ₂	1993 10 10.20382	23 34 40.99	-06 05 02.7	17.8	9 675	1994 PY ₁	1994 07 10.43229	20 48 13.78	-14 35 16.8		9 675
1993 SP ₂	1993 10 10.24045	23 34 39.84	-06 05 13.0		9 675	1994 PF ₂₂	1989 02 02.34740	09 26 11.40	+19 08 54.5	18.2	9 675

1994 PF ₂₂	1989 02 02.38038	09 26 09.06	+19 09 00.3		9 675	1994 VF	1994 11 30.19601	02 26 06.93	+17 19 03.3		9 675
1994 RX	1994 09 07.33003	22 26 16.18	-19 26 58.4		9 675	1994 VF	1994 12 02.17812	02 25 09.88	+17 11 38.8	17.8	9 675
1994 RX	1994 09 07.36389	22 26 14.55	-19 27 17.7	16.5	9 675	1994 VF	1994 12 02.20937	02 25 09.00	+17 11 34.1		9 675
1994 RL ₁	1994 11 04.16684	00 24 29.14	-02 45 47.7		9 675	1994 VH	1994 11 06.39826	02 46 26.29	+19 27 20.5		9 675
1994 RL ₁	1994 11 04.21510	00 24 28.83	-02 46 09.1		9 675	1994 VH	1994 11 06.42951	02 46 24.19	+19 27 23.1	16.5	9 675
1994 RG ₂₉	* 1994 09 11.44219	01 01 27.00	+02 02 28.2	18.2	9 675	1994 VH	1994 11 07.27934	02 45 29.39	+19 28 39.4	16.5	9 675
1994 RG ₂₉	1994 09 11.47153	01 01 25.95	+02 02 19.5		9 675	1994 VH	1994 11 07.31198	02 45 27.10	+19 28 41.5		9 675
1994 RG ₂₉	1994 11 04.16684	00 25 43.79	-01 44 20.9		9 675	1994 VH	1994 11 30.19601	02 25 33.30	+19 50 49.7	17.5	9 675
1994 RG ₂₉	1994 11 04.21510	00 25 42.32	-01 44 26.8		9 675	1994 VH	1994 11 30.23472	02 25 31.97	+19 50 54.0		9 675
1994 SE ₂	1994 09 11.44219	01 11 56.02	+02 52 06.5	18.2	9 675	1994 VH	1994 12 02.17812	02 24 32.55	+19 52 53.5	17.2	9 675
1994 SE ₂	1994 09 11.47153	01 11 54.97	+02 52 03.6		9 675	1994 VH	1994 12 02.20937	02 24 31.57	+19 52 54.5		9 675
1994 SN ₉	1994 11 04.16684	00 16 18.44	-02 07 03.4	18.0	9 675	1994 VK	1994 11 06.39826	02 37 10.48	+19 09 44.6		9 675
1994 SN ₉	1994 11 04.21510	00 16 17.74	-02 07 15.3		9 675	1994 VK	1994 11 06.42951	02 37 08.64	+19 09 39.6		9 675
1994 TH ₂	1994 09 11.44219	01 25 47.50	+05 08 47.2	17.8	9 675	1994 VK	1994 11 07.27934	02 36 24.87	+19 07 39.2	17.8	9 675
1994 TJ ₂	1994 09 11.44219	01 27 58.16	+04 58 46.0	17.5	9 675	1994 VK	1994 11 07.31198	02 36 23.05	+19 07 35.8		9 675
1994 UF	1994 11 04.16684	00 34 42.01	-03 39 37.0	17.5	9 675	1994 VK	1994 12 02.17812	02 17 58.20	+18 07 32.8	18.2	9 675
1994 UF	1994 11 04.21510	00 34 42.49	-03 40 06.3		9 675	1994 VK	1994 12 02.20937	02 17 57.17	+18 07 28.7		9 675
1994 UE ₁	1994 11 07.27934	03 09 05.89	+20 32 44.9	17.2	9 675	1994 VL	1994 11 07.27934	02 39 29.46	+19 36 57.8	17.5	9 675
1994 UE ₁	1994 11 07.31198	03 09 04.05	+20 32 33.0		9 675	1994 VL	1994 11 07.31198	02 39 27.17	+19 36 57.3		9 675
1994 UL ₁	1994 12 02.17812	02 14 12.40	+19 16 53.4	17.8	9 675	1994 VL	1994 11 30.19601	02 19 38.31	+19 18 55.4	18.0	9 675
1994 UL ₁	1994 12 02.20937	02 14 12.07	+19 16 50.5		9 675	1994 VL	1994 11 30.23472	02 19 36.79	+19 18 54.3		9 675
1994 UC ₂	1994 11 07.27934	03 04 46.05	+21 11 22.3	17.5	9 675	1994 VL	1994 12 02.17812	02 18 33.34	+19 17 58.5	18.8	9 675
1994 UC ₂	1994 11 07.31198	03 04 44.15	+21 11 08.3		9 675	1994 VL	1994 12 02.20937	02 18 32.47	+19 17 59.4	18.5	9 675
1994 UD ₂	1994 11 07.27934	03 09 30.03	+19 56 00.7	17.0	9 675	1994 VM	1994 11 06.39826	02 41 22.92	+18 52 19.1		9 675
1994 UD ₂	1994 11 07.31198	03 09 27.72	+19 56 04.0		9 675	1994 VM	1994 11 07.27934	02 40 36.14	+18 44 45.9	17.8	9 675
1994 VB	1994 11 06.39826	02 41 27.61	+18 59 35.3	17.2	9 675	1994 VM	1994 11 07.31198	02 40 34.34	+18 44 29.0		9 675
1994 VB	1994 11 06.42951	02 41 25.28	+18 59 38.5		9 675	1994 VN	1994 11 07.27934	02 43 35.07	+18 15 43.1	17.8	9 675
1994 VB	1994 11 07.27934	02 40 23.99	+19 01 29.3	18.0	9 675	1994 VN	1994 11 07.31198	02 43 33.35	+18 15 38.9		9 675
1994 VB	1994 11 07.31198	02 40 21.58	+19 01 33.9		9 675	1994 VN	1994 12 02.17812	02 24 29.52	+17 20 05.7	18.8	9 675
1994 VB	1994 11 30.19601	02 17 17.32	+19 39 21.2	17.8	9 675	1994 VN	1994 12 02.20937	02 24 28.41	+17 20 02.0		9 675
1994 VB	1994 11 30.23472	02 17 15.48	+19 39 25.2		9 675	1994 VP	1994 11 06.39826	02 45 50.78	+18 40 37.4		9 675
1994 VB	1994 12 02.17812	02 15 56.11	+19 42 30.4	17.8	9 675	1994 VP	1994 11 06.42951	02 45 48.52	+18 40 37.7		9 675
1994 VB	1994 12 02.20937	02 15 54.83	+19 42 34.0		9 675	1994 VP	1994 11 07.27934	02 44 47.45	+18 40 43.1	17.8	9 675
1994 VC	1994 11 07.27934	02 41 25.08	+18 21 21.9	17.2	9 675	1994 VP	1994 11 07.31198	02 44 44.99	+18 40 42.8		9 675
1994 VC	1994 11 07.31198	02 41 22.99	+18 21 13.8		9 675	1994 VP	1994 12 02.17812	02 21 34.67	+18 37 26.5	19.0	9 675
1994 VC	1994 11 30.23472	02 22 27.72	+16 52 27.6		9 675	1994 VP	1994 12 02.20937	02 21 33.64	+18 37 25.8		9 675
1994 VC	1994 12 02.17812	02 21 35.21	+16 47 10.3	17.8	9 675	1994 VQ	1994 11 07.27934	02 42 40.56	+17 32 37.5	18.0	9 675
1994 VC	1994 12 02.20937	02 21 34.33	+16 47 05.1		9 675	1994 VQ	1994 11 07.31198	02 42 38.65	+17 32 30.4		9 675
1994 VD	1994 11 07.27934	02 44 17.43	+17 02 05.0	17.2	9 675	1994 VQ	1994 12 02.17812	02 23 31.44	+16 15 28.0		9 675
1994 VD	1994 11 07.31198	02 44 15.86	+17 01 43.8		9 675	1994 VQ	1994 12 02.20937	02 23 30.64	+16 15 24.5		9 675
1994 VE	1994 11 06.39826	02 43 26.68	+19 25 03.7		9 675	1994 VE ₂	1994 11 07.27934	02 42 41.33	+18 19 38.1	17.5	9 675
1994 VE	1994 11 06.42951	02 43 24.50	+19 25 04.9	17.5	9 675	1994 VE ₂	1994 11 07.31198	02 42 39.17	+18 19 37.9		9 675
1994 VE	1994 11 07.27934	02 42 24.43	+19 25 14.1	17.8	9 675	1994 VE ₂	1994 12 02.17812	02 21 24.89	+18 11 02.4	18.5	9 675
1994 VE	1994 11 07.31198	02 42 21.98	+19 25 13.7		9 675	1994 VE ₂	1994 12 02.20937	02 21 23.78	+18 11 03.2		9 675
1994 VE	1994 11 30.19601	02 18 29.15	+19 20 19.8		9 675	1994 VP ₂	1994 11 07.27934	02 44 20.64	+17 49 14.7	17.8	9 675
1994 VE	1994 11 30.23472	02 18 27.12	+19 20 18.8		9 675	1994 VP ₂	1994 11 07.31198	02 44 18.31	+17 49 24.3		9 675
1994 VE	1994 12 02.17812	02 16 57.95	+19 20 08.4	18.0	9 675	1994 VP ₂	1994 12 02.17812	02 19 02.45	+19 34 32.5	18.5	9 675
1994 VE	1994 12 02.20937	02 16 56.57	+19 20 08.1		9 675	1994 VP ₂	1994 12 02.20937	02 19 01.08	+19 34 40.0		9 675
1994 VF	1994 11 06.39826	02 44 52.33	+19 10 49.9		9 675	1994 VL ₇	1994 11 07.27934	02 47 55.19	+16 22 47.3	16.5	9 675
1994 VF	1994 11 06.42951	02 44 50.55	+19 10 41.6	17.8	9 675	1994 VL ₇	1994 11 07.31198	02 47 53.16	+16 22 37.1		9 675
1994 VF	1994 11 07.27934	02 44 02.01	+19 06 34.0	18.0	9 675	1994 VO ₇	1994 11 07.27934	02 54 18.90	+16 36 20.3	17.0	9 675
1994 VF	1994 11 07.31198	02 43 59.98	+19 06 23.4		9 675	1994 VO ₇	1994 11 07.31198	02 54 16.73	+16 36 08.6		9 675

1994 VM ₈	* 1994 11 07.27934	03 05 59.96	+19 22 46.6	18.8	9 675	1995 UO ₂	1993 01 28.26875	07 06 55.40	+34 39 14.2	19.0	9 675
1994 VM ₈	1994 11 07.31198	03 05 57.57	+19 22 37.7		9 675	1995 UO ₂	1993 01 28.30773	07 06 52.98	+34 39 11.0		9 675
1994 WC	1994 11 06.39826	02 49 26.39	+18 53 35.2		9 675	1995 UK ₄	1994 09 07.33003	22 23 31.95	-24 24 05.5		9 675
1994 WC	1994 11 06.42951	02 49 23.83	+18 53 43.7	16.8	9 675	1995 UK ₄	1994 09 07.36389	22 23 30.18	-24 24 08.9		9 675
1994 WC	1994 11 07.27934	02 48 17.90	+18 57 50.9	16.5	9 675	1995 UP ₄	1990 05 26.33611	15 27 45.48	-17 41 19.0	17.8	9 675
1994 WC	1994 11 07.31198	02 48 15.22	+18 58 00.1		9 675	1995 UP ₄	1990 05 26.36580	15 27 43.62	-17 41 19.9		9 675
1994 WC	1994 11 30.19601	02 24 41.63	+20 24 58.5	17.8	9 675	1995 UJ ₇	1988 10 07.30677	00 33 00.03	-02 47 06.5	16.0	9 675
1994 WC	1994 11 30.23472	02 24 40.02	+20 25 05.3		9 675	1995 UJ ₇	1988 10 07.33108	00 32 58.79	-02 47 16.4		9 675
1994 WC	1994 12 02.17812	02 23 29.36	+20 31 23.7	17.5	9 675	1995 UV ₄₈	1994 11 30.19601	02 12 12.65	+23 03 54.9	17.0	9 675
1994 WC	1994 12 02.20937	02 23 28.22	+20 31 29.5		9 675	1995 UV ₄₈	1994 11 30.23472	02 12 11.30	+23 03 39.6		9 675
1994 WQ ₁	1993 08 13.38872	23 14 28.08	-09 03 42.5	17.5	9 675	1995 UV ₄₈	1994 12 02.17812	02 11 11.61	+22 52 28.8	17.2	9 675
1994 WQ ₁	1993 08 13.41927	23 14 27.04	-09 03 49.3		9 675	1995 UV ₄₈	1994 12 02.20937	02 11 10.59	+22 52 17.1		9 675
1994 XE ₆	1994 11 06.39826	02 35 24.68	+25 08 52.9		9 675	1995 VA ₂	1989 03 29.35347	12 30 05.82	+12 05 58.4	17.5	9 675
1994 XE ₆	1994 11 06.42951	02 35 22.66	+25 08 41.9	16.8	9 675	1995 VA ₂	1989 04 03.41076	12 25 15.75	+12 16 29.4	18.2	9 675
1994 XE ₆	1994 11 30.19601	02 16 26.34	+22 34 56.7	16.8	9 675	1995 VA ₂	1989 04 03.43785	12 25 14.16	+12 16 31.6		9 675
1994 XE ₆	1994 11 30.23472	02 16 25.21	+22 34 42.6		9 675	1995 WU ₂	1994 09 07.33003	22 35 49.27	-18 15 06.3		9 675
1994 XE ₆	* 1994 12 02.17812	02 15 37.36	+22 22 52.2	16.8	9 675	1995 WU ₂	1994 09 07.36389	22 35 47.59	-18 15 13.7	18.2	9 675
1994 XE ₆	1994 12 02.20937	02 15 36.61	+22 22 40.9		9 675	1995 WZ ₃	1994 09 07.33003	22 27 47.43	-22 23 35.7		9 675
1995 AH	1989 09 29.24462	00 08 52.99	-04 31 42.9	17.0	9 675	1995 WZ ₃	1994 09 07.36389	22 27 45.33	-22 23 42.3	17.0	9 675
1995 AH	1989 09 29.29097	00 08 50.63	-04 32 01.6		9 675	1995 WN ₅	1994 09 07.33003	22 30 05.97	-19 41 54.7		9 675
1995 AC ₁	1991 02 10.25035	08 35 51.62	+20 58 35.2	17.2	9 675	1995 WN ₅	1994 09 07.36389	22 30 04.25	-19 42 02.1	18.8	9 675
1995 AC ₁	1991 02 10.28021	08 35 49.71	+20 58 34.8		9 675	1995 WT ₅	1989 02 02.34740	09 45 42.77	+22 02 41.3	17.8	9 675
1995 AZ ₃	1993 08 13.38872	23 11 29.90	-02 56 53.5	17.5	9 675	1995 WT ₅	1989 02 02.38038	09 45 40.75	+22 02 48.3		9 675
1995 AZ ₃	1993 08 13.41927	23 11 28.56	-02 56 55.7		9 675	1995 WV ₄₂	1991 02 07.21753	07 10 55.04	+24 25 41.8	18.8	9 675
1995 AO ₄	1989 11 02.42587	03 40 31.53	+24 33 54.4	17.5	9 675	1995 WV ₄₂	1991 02 07.24896	07 10 53.83	+24 25 47.8		9 675
1995 AO ₄	1989 11 02.46094	03 40 29.73	+24 33 48.8		9 675	1995 XH	1985 09 21.41892	01 37 05.30	+05 29 06.7	18.2	9 675
1995 AO ₄	1989 11 22.38281	03 21 50.45	+23 20 19.2	17.5	9 675	1995 XH	1985 09 21.44063	01 37 04.50	+05 29 04.2		9 675
1995 AO ₄	1989 11 22.41597	03 21 48.58	+23 20 11.0		9 675	1995 XP ₄	1994 07 10.38628	20 22 05.54	-11 10 22.2	18.2	9 675
1995 AO ₄	1993 08 13.38872	22 58 25.68	-02 53 50.4	17.8	9 675	1995 XP ₄	1994 07 10.43229	20 22 02.85	-11 10 28.9		9 675
1995 AO ₄	1993 08 13.41927	22 58 24.45	-02 53 53.6		9 675	1995 YP	1994 09 11.44219	01 14 06.37	+02 55 25.6	18.0	9 675
1995 BR ₁	1993 10 14.36094	02 34 15.74	+12 00 14.1	18.8	9 675	1995 YP	1994 09 11.47153	01 14 05.44	+02 55 17.3		9 675
1995 BR ₁	1993 10 14.39844	02 34 14.14	+12 00 07.8		9 675	1995 YC ₁	1991 02 10.25035	08 44 30.38	+27 38 07.2		9 675
1995 BW ₂	1993 08 13.38872	23 03 06.33	-08 52 28.7	18.2	9 675	1995 YC ₁	1991 02 10.28021	08 44 28.89	+27 38 18.7	18.2	9 675
1995 BW ₂	1993 08 13.41927	23 03 05.03	-08 52 31.8		9 675	1995 YC ₁	1993 07 24.37656	20 04 52.33	-25 13 08.7	18.0	9 675
1995 BR ₄	1992 04 03.30521	13 07 01.82	+03 27 22.0	17.0	9 675	1995 YC ₁	1993 07 24.43299	20 04 49.52	-25 13 35.0		9 675
1995 BR ₄	1992 04 03.34965	13 06 59.26	+03 27 45.8		9 675	1995 YJ ₁	1994 11 04.16684	00 12 07.24	-03 01 10.0		9 675
1995 BQ ₁₅	1988 05 14.31753	15 11 04.72	-20 41 17.7	16.2	9 675	1995 YJ ₁	1994 11 04.21510	00 12 06.50	-03 01 13.6		9 675
1995 BQ ₁₅	1988 05 14.34896	15 11 02.73	-20 41 14.7		9 675	1996 AA ₁	1990 05 26.33611	15 26 46.50	-20 37 34.2	16.8	9 675
1995 DO ₁	1991 02 10.25035	08 47 54.51	+26 37 56.6		9 675	1996 AA ₁	1990 05 26.36580	15 26 44.80	-20 37 27.2		9 675
1995 DO ₁	1991 02 10.28021	08 47 52.49	+26 38 02.5	18.0	9 675	1996 AB ₁	1989 09 29.24462	00 15 26.84	-03 24 38.3	17.8	9 675
1995 DE ₂	1989 11 02.42587	03 59 19.67	+26 41 08.5	17.2	9 675	1996 AB ₁	1989 09 29.29097	00 15 24.61	-03 24 52.5		9 675
1995 DE ₂	1989 11 02.46094	03 59 17.80	+26 41 05.1		9 675	1996 AE ₄	1994 09 11.44219	01 13 45.98	+05 07 31.9	18.2	9 675
1995 DE ₂	1989 11 22.38281	03 40 00.97	+25 52 56.2	17.0	9 675	1996 AE ₄	1994 09 11.47153	01 13 45.10	+05 07 22.8		9 675
1995 DE ₂	1989 11 22.41597	03 39 58.94	+25 52 49.1		9 675	1996 BH	1994 09 11.44219	01 00 37.35	+00 49 45.3	17.0	9 675
1995 FV	1989 09 29.24462	00 12 08.49	-02 56 24.3	18.0	9 675	1996 BH	1994 09 11.47153	01 00 36.45	+00 49 36.9		9 675
1995 FV	1989 09 29.29097	00 12 05.86	-02 56 45.0		9 675	1996 BH	1994 11 04.16684	00 26 55.26	-02 59 13.8		9 675
1995 FV	1991 01 17.34878	08 13 18.43	+15 08 33.2	17.8	9 675	1996 BH	1994 11 04.21510	00 26 54.09	-02 59 17.1		9 675
1995 FV	1991 01 17.38594	08 13 16.00	+15 08 44.4		9 675	1996 BX ₁	1989 03 29.32760	12 58 37.76	+14 48 14.2	17.0	9 675
1995 LD	1991 04 14.25694	12 02 23.00	-05 06 36.6	18.2	9 675	1996 BX ₁	1989 03 29.35347	12 58 36.29	+14 48 25.0		9 675
1995 LD	1991 04 14.29323	12 02 21.48	-05 06 18.7		9 675	1996 BX ₁	1991 12 01.30590	04 17 20.16	+05 28 00.6	17.0	9 675
1995 UO ₁	1989 02 02.34740	09 57 18.29	+19 06 59.4		9 675	1996 BX ₁	1991 12 01.33819	04 17 17.97	+05 28 05.9		9 675
1995 UO ₁	1989 02 02.38038	09 57 16.29	+19 07 08.7		9 675	1996 BX ₁	1994 09 07.33003	22 40 22.32	-22 10 02.8		9 675

1996 BX ₁	1994 09 07.36389	22 40 20.39	-22 10 18.8	18.5	9 675	3052 P-L	1960 09 25.46250	00 25 08.39	+14 23 18.2	4 675
1996 BR ₂	1989 11 22.38281	03 28 09.77	+20 48 27.4	17.5	9 675	3052 P-L	1960 09 26.24514	00 24 28.02	+14 21 31.9	4 675
1996 BR ₂	1989 11 22.41597	03 28 08.04	+20 48 22.5		9 675	3052 P-L	1960 09 26.40208	00 24 19.54	+14 21 12.0	4 675
1996 BW ₄	1990 05 26.33611	15 29 18.32	-17 26 37.6	19.2	9 675	3052 P-L	1960 09 27.27569	00 23 34.08	+14 19 08.8	4 675
1996 BW ₄	1990 05 26.36580	15 29 16.36	-17 26 32.5		9 675	3052 P-L	1960 09 27.44444	00 23 25.18	+14 18 44.3	4 675
1996 BQ ₁₇	1994 11 06.39826	02 35 23.29	+24 40 11.3		9 675	3052 P-L	1960 09 28.34722	00 22 38.09	+14 16 28.8	4 675
1996 BQ ₁₇	1994 11 06.42951	02 35 21.11	+24 40 00.8	16.8	9 675	3052 P-L	1960 09 28.40764	00 22 34.95	+14 16 19.2	4 675
1996 BQ ₁₇	1994 11 30.19601	02 12 40.09	+22 19 02.1	16.8	9 675	3052 P-L	1960 09 28.46181	00 22 32.02	+14 16 11.0	4 675
1996 BQ ₁₇	1994 11 30.23472	02 12 38.44	+22 18 49.0		9 675	3052 P-L	1960 09 29.34722	00 21 46.10	+14 13 51.6	4 675
1996 BQ ₁₇	1994 12 02.17812	02 11 21.95	+22 07 23.6		9 675	3052 P-L	1960 10 17.33750	00 07 11.94	+13 11 51.5	4 675
1996 BQ ₁₇	1994 12 02.20937	02 11 20.75	+22 07 12.8		9 675	3052 P-L	1960 10 24.21256	00 02 48.47	+12 45 02.1	4 675
1996 DE	1988 03 18.45747	14 05 10.31	+07 11 25.3	18.5	9 675	3052 P-L	1960 10 26.28264	00 01 40.24	+12 37 07.3	4 675
1996 DE	1988 03 18.50399	14 05 09.09	+07 11 52.5		9 675	3538 P-L	1994 11 06.39826	02 53 53.26	+25 26 17.4	9 675
1996 DE	1989 07 29.40174	22 37 35.09	-07 57 17.4	15.0 V	9 675	3538 P-L	1994 11 06.42951	02 53 51.28	+25 26 04.8	17.0 9 675
1996 DE	1989 07 29.43056	22 37 34.58	-07 57 37.4		9 675	3538 P-L	1994 11 30.19601	02 35 00.68	+22 34 10.4	17.0 9 675
1996 DF	1994 09 11.44219	01 33 30.65	+00 33 29.1	17.0	9 675	3538 P-L	1994 11 30.23472	02 34 59.47	+22 33 53.9	9 675
1996 DF	1994 09 11.47153	01 33 29.96	+00 33 18.1		9 675	3538 P-L	1994 12 02.17812	02 34 11.87	+22 20 42.1	16.8 9 675
1996 DK	1993 10 10.20382	23 33 44.22	-04 25 55.7		9 675	3538 P-L	1994 12 02.20937	02 34 11.07	+22 20 29.0	9 675
1996 DK	1993 10 10.24045	23 33 42.87	-04 26 03.8		9 675	4038 P-L	1988 05 14.31753	15 16 54.44	-20 42 10.6	18.0 9 675
1996 DN ₁	1958 07 12.34931	19 23 30.51	-26 35 21.8		6 675	4038 P-L	1988 05 14.34896	15 16 52.48	-20 42 03.6	9 675
1996 EY	1994 09 03.38212	00 12 25.81	+03 28 34.1	16.0	2 675	4038 P-L	1991 02 07.21753	07 30 26.71	+21 45 07.6	17.5 9 675
1996 EY	1994 09 03.40434	00 12 24.69	+03 28 32.4		2 675	4038 P-L	1991 02 07.24896	07 30 25.38	+21 45 08.9	9 675
1996 FA ₁	1989 10 27.22274	02 17 03.40	+07 07 23.5	16.0	2 675	4077 P-L	1994 11 07.31198	03 04 18.94	+19 38 55.8	9 675
1996 FA ₁	1989 10 27.24514	02 17 02.33	+07 07 12.6		2 675	4087 P-L	1990 05 26.33611	15 43 14.63	-22 46 48.6	18.8 9 675
1996 FA ₁	1993 08 19.40747	22 33 49.03	-00 58 29.5	15.5	2 675	4087 P-L	1990 05 26.36580	15 43 12.74	-22 46 43.3	9 675
1996 FA ₁	1993 08 19.43212	22 33 47.93	-00 58 38.8		2 675	4121 P-L	1993 10 14.36094	02 24 20.37	+11 12 05.3	17.5 9 675
1996 FA ₁	1993 08 21.36302	22 32 22.88	-01 10 22.6		2 675	4121 P-L	1993 10 14.39844	02 24 18.87	+11 11 48.4	9 675
1996 FA ₁	1993 08 21.38542	22 32 21.99	-01 10 30.7		2 675	4204 P-L	* 1960 09 24.37573	00 22 18.86	+08 33 06.7	19.4 4 675
1996 FA ₁	1993 09 14.28073	22 14 34.37	-03 57 46.7	16.5	2 675	4204 P-L	1960 09 25.42780	00 21 34.32	+08 24 58.9	4 675
1996 FA ₁	1993 09 14.30347	22 14 33.41	-03 57 55.6		2 675	4204 P-L	1960 09 26.30558	00 20 57.41	+08 18 06.4	4 675
1996 FA ₁	1993 09 16.17413	22 13 19.78	-04 11 26.8		2 675	4204 P-L	1960 09 28.36808	00 19 29.83	+08 01 46.1	4 675
1996 FA ₁	1993 09 16.19740	22 13 18.81	-04 11 35.9		2 675	4204 P-L	1960 10 17.27085	00 07 13.39	+05 29 04.4	4 675
1996 KS	1993 08 13.38872	23 01 34.78	-03 39 16.7	18.0	9 675	4204 P-L	1960 10 22.22293	00 04 43.18	+04 51 48.4	4 675
1996 KS	1993 08 13.41927	23 01 33.61	-03 39 25.5		9 675	4204 P-L	1960 10 26.32573	00 02 58.47	+04 22 55.9	4 675
1996 NB ₄	1991 02 07.34149	09 29 05.55	+14 14 27.8	17.2	9 675	4805 P-L	1993 08 13.38872	23 05 35.36	-08 46 53.6	19.0 9 675
1996 NB ₄	1991 02 07.37257	09 29 03.62	+14 14 35.1		9 675	6030 P-L	1994 07 10.38628	20 49 40.65	-13 49 22.1	9 675
1996 ON	1989 11 02.42587	03 42 31.18	+24 25 08.4	18.8	9 675	6030 P-L	1994 07 10.43229	20 49 39.16	-13 49 28.6	9 675
1996 ON	1989 11 02.46094	03 42 29.05	+24 24 59.5		9 675	6065 P-L	1993 10 10.20382	23 29 37.71	-01 25 49.8	18.5 9 675
1996 ON	1989 11 22.38281	03 21 18.44	+22 29 32.5	18.0	9 675	6065 P-L	1993 10 10.24045	23 29 36.14	-01 25 55.6	9 675
1996 ON	1989 11 22.41597	03 21 16.39	+22 29 20.7		9 675	6543 P-L	1991 02 10.25035	08 46 30.00	+20 11 25.4	9 675
1996 TR ₉	1971 04 16.21476	12 31 39.59	+03 03 09.8	19.5	4 675	6543 P-L	1991 02 10.28021	08 46 28.60	+20 11 31.7	18.8 9 675
1996 TR ₉	1971 04 16.27708	12 31 36.23	+03 03 32.0	19.5	4 675	6591 P-L	1958 07 12.32882	19 46 20.03	-30 34 52.1	18.5 6 675
1996 TM ₁₀	1971 05 14.19427	12 14 16.06	-06 38 51.9	20.0	4 675	6591 P-L	1958 07 12.34931	19 46 19.45	-30 34 53.1	6 675
1996 TM ₁₀	1971 05 14.24549	12 14 15.10	-06 38 48.1	19.5	4 675	6608 P-L	1994 11 06.39826	02 33 36.68	+22 11 10.1	9 675
1996 TM ₁₀	1971 05 16.27535	12 13 39.93	-06 36 21.5	19.0	4 675	6608 P-L	1994 11 06.42951	02 33 34.80	+22 11 12.0	17.8 9 675
2604 P-L	1989 11 22.38281	03 25 28.13	+22 20 44.0		9 675	6608 P-L	1994 11 30.19601	02 16 22.29	+22 23 49.8	9 675
2604 P-L	1989 11 22.41597	03 25 25.82	+22 20 38.0		9 675	6608 P-L	1994 11 30.23472	02 16 21.23	+22 23 49.9	9 675
2771 P-L	1991 02 10.25035	08 36 51.99	+25 42 23.2		9 675	6608 P-L	1994 12 02.17812	02 15 42.85	+22 24 22.4	18.0 9 675
2771 P-L	1991 02 10.28021	08 36 50.53	+25 42 27.5	17.8	9 675	6608 P-L	1994 12 02.20937	02 15 42.16	+22 24 22.9	9 675
3052 P-L	* 1960 09 24.36250	00 26 05.51	+14 25 36.3	18.4	4 675	9057 P-L	1989 11 02.42587	03 42 43.63	+24 58 53.1	18.5 9 675
3052 P-L	1960 09 25.22986	00 25 20.85	+14 23 48.9		4 675	9057 P-L	1989 11 02.46094	03 42 41.56	+24 58 46.9	9 675
3052 P-L	1960 09 25.36042	00 25 13.68	+14 23 31.6		4 675	9057 P-L	1989 11 22.38281	03 21 15.94	+23 46 47.7	9 675

9057 P-L	1989 11 22.41597	03 21 13.80	+23 46 38.0	9 675	4155 T-1	1971 04 16.27708	12 13 27.00	+03 02 38.3		4 675
9508 P-L	1991 02 07.21753	07 06 33.79	+23 39 06.2	9 675	4155 T-1	1971 05 13.17535	12 02 46.35	+03 28 49.0	19.0	4 675
9508 P-L	1991 02 07.24896	07 06 32.61	+23 39 07.5	9 675	4155 T-1	1971 05 14.20694	12 02 41.34	+03 27 34.1		4 675
9515 P-L	1989 09 29.24462	00 09 47.04	-04 08 31.3	17.8 9 675	4155 T-1	1971 05 16.31510	12 02 35.76	+03 24 28.8		4 675
9515 P-L	1989 09 29.29097	00 09 44.43	-04 08 42.5	9 675	4854 T-1	1989 11 02.42587	03 59 07.61	+27 02 50.3	18.8	9 675
9542 P-L	1960 09 24.35002	23 50 26.13	-05 38 31.6	4 675	4854 T-1	1989 11 02.46094	03 59 05.78	+27 02 55.1		9 675
9542 P-L	* 1960 10 17.22501	23 35 14.27	-06 50 38.1	19.6 4 675	4854 T-1	1994 11 06.39826	02 41 30.15	+19 21 00.5		9 675
9542 P-L	1960 10 22.16324	23 33 03.65	-06 57 07.5	4 675	4854 T-1	1994 11 06.42951	02 41 28.35	+19 20 57.1		9 675
9542 P-L	1960 10 24.23753	23 32 18.09	-06 58 43.7	4 675	4854 T-1	1994 11 07.27934	02 40 40.66	+19 19 59.6	18.2	9 675
9542 P-L	1960 10 26.27157	23 31 38.86	-06 59 39.5	4 675	4854 T-1	1994 11 07.31198	02 40 38.81	+19 19 57.4		9 675
1188 T-1	1991 02 10.25035	08 42 22.53	+25 09 16.1	17.5 9 675	4854 T-1	1994 11 30.19601	02 21 42.11	+18 49 42.3		9 675
1188 T-1	1991 02 10.28021	08 42 20.40	+25 09 18.1	9 675	4854 T-1	1994 11 30.23472	02 21 40.63	+18 49 41.7		9 675
1269 T-1	1971 03 24.38924	12 19 24.77	-05 45 50.1	4 675	4854 T-1	1994 12 02.17812	02 20 27.19	+18 47 30.1		9 675
1269 T-1	1971 03 25.27326	12 18 35.28	-05 43 32.9	4 675	4854 T-1	1994 12 02.20937	02 20 26.07	+18 47 28.1	18.5	9 675
1269 T-1	* 1971 03 25.31562	12 18 32.85	-05 43 28.3	18.9 4 675	1001 T-2	1993 08 13.38872	22 58 36.39	-05 08 04.1	18.5	9 675
1269 T-1	1971 03 26.26771	12 17 39.32	-05 40 58.2	4 675	1001 T-2	1993 08 13.41927	22 58 35.29	-05 08 11.1		9 675
1269 T-1	1971 03 27.32500	12 16 40.18	-05 38 14.7	4 675	1210 T-2	1993 08 13.38872	23 26 07.94	-04 50 50.1	18.5	9 675
1269 T-1	1971 04 02.40000	12 11 04.65	-05 21 41.5	4 675	1210 T-2	1993 08 13.41927	23 26 06.59	-04 50 55.8		9 675
1269 T-1	1971 04 16.18087	11 59 55.93	-04 46 15.4	4 675	2212 T-2	1973 09 19.19948	00 46 05.65	+03 40 07.0		4 675
1269 T-1	1971 04 16.26458	11 59 52.29	-04 46 03.4	4 675	2212 T-2	1973 09 19.25006	00 46 03.31	+03 39 55.7		4 675
1269 T-1	1971 05 13.18941	11 49 24.30	-04 19 13.8	19.0 4 675	2212 T-2	1973 09 20.26458	00 45 16.82	+03 35 31.3		4 675
1269 T-1	1971 05 14.21962	11 49 21.09	-04 19 47.6	19.5 4 675	2212 T-2	1973 09 24.36181	00 42 03.58	+03 17 21.5		4 675
2151 T-1	1994 07 10.43229	20 16 23.14	-12 40 54.6	9 675	2212 T-2	1973 09 24.42847	00 42 00.16	+03 17 02.2		4 675
3178 T-1	1971 03 24.42015	12 33 34.31	-02 21 48.8	4 675	2212 T-2	1973 09 25.32031	00 41 17.31	+03 12 57.6		4 675
3178 T-1	1971 03 25.33090	12 32 43.57	-02 17 35.1	4 675	2212 T-2	1973 09 29.26632	00 38 03.14	+02 54 43.5		4 675
3178 T-1	1971 03 26.29653	12 31 49.10	-02 13 04.7	4 675	2212 T-2	* 1973 09 29.33073	00 37 59.91	+02 54 26.2	19.4	4 675
3178 T-1	1971 03 26.31007	12 31 48.24	-02 13 06.8	4 675	2212 T-2	1973 09 30.22257	00 37 15.54	+02 50 16.3		4 675
3178 T-1	* 1971 03 26.33611	12 31 46.77	-02 12 56.0	18.6 4 675	2212 T-2	1973 09 30.28785	00 37 12.41	+02 49 57.5		4 675
3178 T-1	1971 03 26.34896	12 31 46.00	-02 12 56.0	4 675	2212 T-2	1973 10 04.30208	00 33 52.28	+02 31 22.0		4 675
3178 T-1	1971 03 27.33854	12 30 49.80	-02 08 15.0	4 675	2212 T-2	1973 10 04.36476	00 33 49.05	+02 31 02.1		4 675
3178 T-1	1971 03 27.35208	12 30 48.99	-02 08 13.7	4 675	2212 T-2	1973 10 05.32917	00 33 01.22	+02 26 36.2		4 675
3178 T-1	1971 04 02.43993	12 24 59.72	-01 39 50.2	4 675	2212 T-2	1973 10 05.39132	00 32 58.08	+02 26 19.6		4 675
3178 T-1	1971 04 16.16458	12 12 52.03	-00 43 38.3	4 675	2224 T-2	1993 08 13.38872	23 13 59.16	-08 34 02.1	18.5	9 675
3178 T-1	1971 04 16.18087	12 12 50.69	-00 43 30.8	4 675	2224 T-2	1993 08 13.41927	23 13 58.11	-08 34 09.1		9 675
3178 T-1	1971 04 16.25069	12 12 47.82	-00 43 20.8	4 675	2268 T-2	1973 09 19.19948	00 49 37.23	+05 59 24.7		4 675
3178 T-1	1971 04 16.26458	12 12 46.48	-00 43 15.5	4 675	2268 T-2	1973 09 19.25006	00 49 35.25	+05 59 05.4		4 675
4109 T-1	1971 03 24.40486	12 28 12.21	+00 09 36.2	4 675	2268 T-2	1973 09 20.26458	00 48 57.14	+05 53 01.4		4 675
4109 T-1	1971 03 26.31007	12 26 47.30	+00 18 40.5	4 675	2268 T-2	1973 09 24.36181	00 46 15.48	+05 27 54.7		4 675
4109 T-1	* 1971 03 26.34896	12 26 45.37	+00 18 51.9	18.6 4 675	2268 T-2	1973 09 24.42847	00 46 12.68	+05 27 29.5		4 675
4109 T-1	1971 03 27.35208	12 26 00.47	+00 23 38.7	4 675	2268 T-2	1973 09 25.25642	00 45 39.44	+05 22 12.6		4 675
4109 T-1	1971 04 02.41285	12 21 28.85	+00 51 51.3	4 675	2268 T-2	1973 09 25.32031	00 45 36.73	+05 21 48.7		4 675
4109 T-1	1971 04 02.43993	12 21 27.11	+00 52 01.1	4 675	2268 T-2	1973 09 29.26632	00 42 53.23	+04 56 32.6		4 675
4114 T-1	1994 09 11.44219	01 07 49.39	+02 22 10.4	19.0 9 675	2268 T-2	* 1973 09 29.33073	00 42 50.44	+04 56 08.7	18.7	4 675
4114 T-1	1994 09 11.47153	01 07 47.98	+02 22 01.3	9 675	2268 T-2	1973 09 30.22257	00 42 13.12	+04 50 17.3		4 675
4155 T-1	1971 03 24.40486	12 31 36.23	+01 24 41.0	4 675	2268 T-2	1973 09 30.28785	00 42 10.19	+04 49 50.7		4 675
4155 T-1	1971 03 26.31007	12 30 00.21	+01 34 21.1	4 675	2268 T-2	1973 10 04.30208	00 39 21.21	+04 23 37.6		4 675
4155 T-1	* 1971 03 26.34896	12 29 58.33	+01 34 32.6	18.5 4 675	2268 T-2	1973 10 04.36476	00 39 18.50	+04 23 13.1		4 675
4155 T-1	1971 03 27.35208	12 29 07.46	+01 39 31.2	4 675	2268 T-2	1973 10 05.32917	00 38 37.72	+04 16 56.7		4 675
4155 T-1	1971 04 02.43993	12 24 00.57	+02 08 54.0	4 675	2268 T-2	1973 10 05.39132	00 38 35.02	+04 16 33.4		4 675
4155 T-1	1971 04 16.16458	12 13 32.22	+03 02 16.8	4 675	3025 T-2	1994 09 11.44219	01 07 20.97	+02 42 44.3		9 675
4155 T-1	1971 04 16.21476	12 13 29.69	+03 02 29.6	4 675	3025 T-2	1994 09 11.47153	01 07 20.21	+02 42 35.2	17.5	9 675
4155 T-1	1971 04 16.25069	12 13 28.59	+03 02 31.7	4 675	3025 T-2	1994 11 04.16684	00 32 42.63	-01 22 39.6	17.8	9 675

3025 T-2	1994 11 04.21510	00 32 41.78	-01 22 39.8	9 675	2204 T-3	1977 10 22.41528	00 56 48.76	+10 41 33.9	4 675
4060 T-2	1973 09 19.22500	00 32 59.94	+01 18 53.3	4 675	2204 T-3	1977 10 22.46962	00 56 45.94	+10 41 08.8	4 675
4060 T-2	1973 09 19.27865	00 32 57.32	+01 18 33.4	4 675	3137 T-3	1993 10 14.36094	02 05 33.41	+14 02 56.3	17.0 9 675
4060 T-2	1973 09 20.30278	00 32 10.87	+01 12 33.0	4 675	3137 T-3	1993 10 14.39844	02 05 31.34	+14 02 56.0	9 675
4060 T-2	1973 09 24.38750	00 29 00.36	+00 48 14.4	4 675	3226 T-3	1994 11 06.39826	02 52 13.72	+21 04 33.3	9 675
4060 T-2	1973 09 24.45434	00 28 57.13	+00 47 53.0	4 675	3226 T-3	1994 11 06.42951	02 52 11.59	+21 04 35.8	17.0 9 675
4060 T-2	1973 09 25.28125	00 28 18.31	+00 42 55.0	4 675	3226 T-3	1994 11 07.27934	02 51 14.31	+21 05 46.7	16.8 9 675
4060 T-2	1973 09 25.34601	00 28 15.26	+00 42 31.7	4 675	3226 T-3	1994 11 07.31198	02 51 12.02	+21 05 49.6	9 675
4060 T-2	* 1973 09 29.29219	00 25 06.27	+00 18 48.9	20.0 4 675	3226 T-3	1994 11 30.19601	02 27 40.24	+21 21 21.8	9 675
4060 T-2	1973 09 29.35694	00 25 03.04	+00 18 26.1	4 675	3226 T-3	1994 11 30.23472	02 27 38.28	+21 21 24.2	9 675
4060 T-2	1973 09 30.24826	00 24 20.25	+00 13 08.9	4 675	3226 T-3	1994 12 02.17812	02 26 07.69	+21 22 14.2	17.5 9 675
4060 T-2	1973 09 30.31476	00 24 17.03	+00 12 44.8	4 675	3226 T-3	1994 12 02.20937	02 26 06.23	+21 22 15.5	17.2 9 675
4060 T-2	1973 10 04.32708	00 21 04.86	-00 10 45.4	4 675	4118 T-3	1993 10 10.20382	23 47 06.53	-03 03 21.3	9 675
4060 T-2	1973 10 04.38889	00 21 01.76	-00 11 06.7	4 675	4118 T-3	1993 10 10.24045	23 47 05.36	-03 03 38.9	18.5 9 675
4060 T-2	1973 10 05.35382	00 20 16.38	-00 16 39.7	4 675	4171 T-3	1993 07 24.37656	20 15 34.64	-29 10 26.0	17.8 9 675
4060 T-2	1973 10 05.41597	00 20 13.38	-00 16 59.8	4 675	4171 T-3	1993 07 24.43299	20 15 30.67	-29 10 42.0	9 675
4076 T-2	1973 09 19.19948	00 35 02.37	+01 35 41.7	4 675	4326 T-3	1977 10 07.28125	01 42 12.72	+01 14 46.7	4 675
4076 T-2	1973 09 19.22500	00 35 01.06	+01 35 33.8	4 675	4326 T-3	1977 10 11.30000	01 38 33.87	+01 02 31.2	4 675
4076 T-2	1973 09 19.25006	00 34 59.68	+01 35 25.0	4 675	4326 T-3	1977 10 11.36771	01 38 29.83	+01 02 19.1	4 675
4076 T-2	1973 09 19.27865	00 34 58.05	+01 35 18.1	4 675	4326 T-3	1977 10 12.29826	01 37 37.87	+00 59 37.8	4 675
4076 T-2	1973 09 20.26458	00 34 05.51	+01 30 26.2	4 675	4326 T-3	1977 10 12.36441	01 37 34.02	+00 59 26.9	4 675
4076 T-2	1973 09 20.30278	00 34 03.36	+01 30 14.7	4 675	4326 T-3	* 1977 10 16.28368	01 33 50.90	+00 49 19.8	17.7 4 675
4076 T-2	1973 09 24.36181	00 30 21.21	+01 09 43.9	4 675	4326 T-3	1977 10 16.34931	01 33 46.96	+00 49 10.0	4 675
4076 T-2	1973 09 24.38750	00 30 19.72	+01 09 38.0	4 675	4326 T-3	1977 10 17.28628	01 32 53.28	+00 47 00.5	4 675
4076 T-2	1973 09 24.45434	00 30 15.91	+01 09 16.1	4 675	4326 T-3	1977 10 17.35313	01 32 49.30	+00 46 51.9	4 675
4076 T-2	1973 09 25.28125	00 29 30.37	+01 05 06.5	4 675	4326 T-3	1977 10 21.38698	01 28 59.58	+00 39 00.7	4 675
4076 T-2	1973 09 25.34601	00 29 26.56	+01 04 46.5	4 675	4326 T-3	1977 10 21.44705	01 28 56.13	+00 38 55.4	4 675
4076 T-2	* 1973 09 29.29219	00 25 45.51	+00 44 37.4	19.2 4 675	4326 T-3	1977 10 22.38542	01 28 03.57	+00 37 25.5	4 675
4076 T-2	1973 09 29.35694	00 25 41.66	+00 44 17.4	4 675	4326 T-3	1977 10 22.44878	01 27 59.95	+00 37 21.8	4 675
4076 T-2	1973 09 30.24826	00 24 51.79	+00 39 48.4	4 675	(5)	1993 08 13.38872	22 58 38.14	-08 33 21.1	9 675
4076 T-2	1973 09 30.31476	00 24 47.98	+00 39 26.4	4 675	(5)	1993 08 13.41927	22 58 36.80	-08 33 31.8	9 675
4076 T-2	1973 10 04.32708	00 21 03.74	+00 19 33.4	4 675	(11)	1991 02 07.21753	07 27 29.79	+21 14 01.3	9 675
4076 T-2	1973 10 04.38889	00 21 00.16	+00 19 15.5	4 675	(11)	1991 02 07.24896	07 27 28.29	+21 14 07.4	9 675
4076 T-2	1973 10 05.35382	00 20 07.09	+00 14 35.0	4 675	(14)	1993 07 24.37656	19 55 51.91	-28 24 48.5	9 675
4076 T-2	1973 10 05.41597	00 20 03.42	+00 14 15.0	4 675	(14)	1993 07 24.43299	19 55 48.46	-28 25 04.9	9 675
4272 T-2	1991 02 07.34149	09 30 17.28	+16 37 17.2	17.8 9 675	(27)	1991 02 10.25035	08 49 14.93	+19 49 17.6	9 675
4272 T-2	1991 02 07.37257	09 30 15.31	+16 37 30.5	9 675	(27)	1991 02 10.28021	08 49 13.15	+19 49 25.6	9 675
5141 T-2	1991 02 07.21753	07 33 05.45	+22 17 14.2	18.5 9 675	(42)	1989 04 03.41076	12 34 18.96	+10 28 14.9	9 675
5141 T-2	1991 02 07.24896	07 33 04.04	+22 17 13.3	9 675	(42)	1989 04 03.43785	12 34 17.40	+10 28 22.9	9 675
1135 T-3	1958 07 12.32882	19 38 41.79	-27 15 08.5	17.0 6 675	(75)	1988 05 14.31753	15 23 16.29	-25 26 45.0	9 675
1135 T-3	1958 07 12.34931	19 38 40.37	-27 15 07.6	6 675	(75)	1988 05 14.34896	15 23 14.23	-25 26 40.5	9 675
2078 T-3	1993 08 13.38872	23 19 45.83	-05 31 29.8	17.5 9 675	(76)	1993 08 13.38872	22 57 29.13	-04 23 30.2	9 675
2078 T-3	1993 08 13.41927	23 19 44.47	-05 31 34.0	9 675	(76)	1993 08 13.41927	22 57 28.06	-04 23 36.4	9 675
2204 T-3	1977 10 07.25868	01 10 06.87	+12 38 58.7	4 675	(77)	1993 10 14.36094	02 24 11.60	+16 29 58.0	9 675
2204 T-3	1977 10 11.27743	01 06 30.04	+12 08 45.5	4 675	(77)	1993 10 14.39844	02 24 09.76	+16 29 52.7	9 675
2204 T-3	1977 10 11.34375	01 06 26.33	+12 08 14.8	4 675	(103)	1988 10 07.30677	00 38 01.14	-03 40 55.0	9 675
2204 T-3	1977 10 12.27587	01 05 36.21	+12 01 04.5	4 675	(103)	1988 10 07.33108	00 37 59.96	-03 41 04.0	9 675
2204 T-3	1977 10 12.34271	01 05 32.31	+12 00 33.8	4 675	(107)	1985 09 21.41892	01 36 53.15	+04 25 03.7	9 675
2204 T-3	* 1977 10 16.26233	01 02 03.38	+11 29 55.8	20.2 4 675	(107)	1985 09 21.44063	01 36 52.49	+04 24 57.1	9 675
2204 T-3	1977 10 16.32795	01 01 59.72	+11 29 24.2	4 675	(135)	1991 02 07.34149	09 37 28.49	+15 39 08.7	9 675
2204 T-3	1977 10 17.26458	01 01 10.60	+11 22 04.7	4 675	(135)	1991 02 07.37257	09 37 26.63	+15 39 17.1	9 675
2204 T-3	1977 10 17.33177	01 01 06.95	+11 21 34.3	4 675	(139)	1994 09 07.33003	22 21 53.06	-17 59 18.9	9 675

(139)	1994 09 07.36389	22 21 51.23	-17 59 22.3	9 675	(331)	1994 12 02.20937	02 17 38.70	+17 57 03.1	9 675
(145)	1988 03 18.45747	13 55 48.09	+07 24 13.1	9 675	(334)	1985 09 21.41892	01 57 45.78	+05 56 32.6	9 675
(145)	1988 03 18.50399	13 55 46.27	+07 24 26.9	9 675	(334)	1985 09 21.44063	01 57 45.13	+05 56 27.2	9 675
(175)	1993 10 14.36094	02 19 20.56	+14 50 04.3	9 675	(335)	1988 03 17.31250	10 23 52.75	+11 57 45.3	9 675
(175)	1993 10 14.39844	02 19 18.74	+14 49 59.2	9 675	(335)	1993 08 13.38872	23 02 34.22	-06 57 13.6	9 675
(176)	1993 04 14.16094	10 46 54.01	-06 23 53.9	9 675	(335)	1993 08 13.41927	23 02 33.05	-06 57 27.3	9 675
(176)	1993 04 14.19740	10 46 53.38	-06 23 35.7	9 675	(343)	1993 10 14.36094	02 02 32.11	+10 51 14.4	9 675
(181)	1989 03 29.32760	12 39 39.63	+15 47 53.7	9 675	(347)	1958 07 12.32882	19 34 12.61	-29 21 33.7	6 675
(181)	1989 03 29.35347	12 39 38.51	+15 48 05.9	9 675	(347)	1958 07 12.34931	19 34 11.33	-29 21 40.6	6 675
(184)	1991 02 07.21753	07 12 06.73	+23 22 41.7	9 675	(358)	1993 08 13.38872	22 54 09.11	-05 14 09.4	9 675
(184)	1991 02 07.24896	07 12 05.54	+23 22 43.2	9 675	(358)	1993 08 13.41927	22 54 07.92	-05 14 17.9	9 675
(211)	1988 05 14.31753	15 14 38.54	-21 01 16.8	9 675	(360)	1994 07 10.38628	20 48 10.15	-14 58 13.8	9 675
(211)	1988 05 14.34896	15 14 36.99	-21 01 09.6	9 675	(360)	1994 07 10.43229	20 48 08.39	-14 58 27.8	9 675
(234)	1989 03 29.32760	12 42 21.21	+12 36 36.9	9 675	(364)	1989 04 03.41076	12 03 36.68	+10 25 55.4	9 675
(234)	1989 03 29.35347	12 42 19.83	+12 36 51.4	9 675	(364)	1989 04 03.43785	12 03 35.20	+10 26 02.8	9 675
(237)	1989 03 29.32760	12 37 04.96	+12 11 50.7	9 675	(383)	1990 05 26.33611	15 30 51.73	-16 49 27.5	9 675
(237)	1989 03 29.35347	12 37 03.51	+12 11 57.4	9 675	(383)	1990 05 26.36580	15 30 50.35	-16 49 23.7	9 675
(237)	1989 04 03.41076	12 32 45.09	+12 32 41.0	9 675	(384)	1989 02 02.34740	09 50 05.99	+23 08 25.7	9 675
(237)	1989 04 03.43785	12 32 43.70	+12 32 47.2	9 675	(384)	1989 02 02.38038	09 50 04.05	+23 08 35.7	9 675
(258)	1993 10 14.36094	02 23 49.94	+13 11 47.0	9 675	(384)	1990 05 26.33611	15 43 53.96	-21 39 03.6	9 675
(258)	1993 10 14.39844	02 23 48.38	+13 11 16.9	9 675	(384)	1990 05 26.36580	15 43 52.24	-21 39 00.6	9 675
(263)	1991 02 07.34149	09 04 36.87	+14 42 10.2	9 675	(387)	1994 03 12.32222	11 18 09.92	+22 24 17.1	9 675
(263)	1991 02 07.37257	09 04 35.21	+14 42 17.6	9 675	(387)	1994 03 12.35608	11 18 08.15	+22 24 35.2	9 675
(263)	1994 11 07.27934	03 01 54.76	+16 48 25.4	9 675	(409)	1994 11 06.39826	02 55 14.86	+21 53 28.8	9 675
(263)	1994 11 07.31198	03 01 53.04	+16 48 16.8	9 675	(409)	1994 11 06.42951	02 55 13.06	+21 53 14.2	9 675
(278)	1994 09 07.33003	22 28 04.89	-22 07 43.5	9 675	(409)	1994 11 07.27934	02 54 25.69	+21 46 44.8	9 675
(278)	1994 09 07.36389	22 28 03.15	-22 07 49.6	9 675	(409)	1994 11 07.31198	02 54 23.80	+21 46 29.5	9 675
(279)	1989 02 02.34740	09 47 27.81	+16 18 50.2	9 675	(409)	1994 11 30.19601	02 35 18.09	+18 45 26.2	9 675
(279)	1989 02 02.38038	09 47 26.59	+16 18 57.1	9 675	(409)	1994 11 30.23472	02 35 16.56	+18 45 09.0	9 675
(288)	1988 10 07.30677	00 12 38.05	-04 41 23.0	9 675	(409)	1994 12 02.17812	02 34 02.80	+18 30 42.6	9 675
(288)	1988 10 07.33108	00 12 36.93	-04 41 29.7	9 675	(409)	1994 12 02.20937	02 34 01.60	+18 30 29.2	9 675
(301)	1991 02 07.34149	09 31 20.40	+14 15 48.1	9 675	(425)	1988 10 07.30677	00 18 13.44	-03 22 27.4	9 675
(301)	1991 02 07.37257	09 31 18.73	+14 15 59.8	9 675	(425)	1988 10 07.33108	00 18 12.26	-03 22 32.8	9 675
(303)	1993 08 13.38872	23 13 41.45	-06 04 54.3	9 675	(431)	1985 09 21.41892	01 34 28.47	+06 53 44.3	9 675
(303)	1993 08 13.41927	23 13 40.31	-06 04 58.1	9 675	(431)	1985 09 21.44063	01 34 27.69	+06 53 39.3	9 675
(305)	1990 05 26.33611	15 54 08.08	-16 54 05.1	9 675	(431)	1988 03 17.31250	10 23 06.52	+11 50 22.2	9 675
(305)	1990 05 26.36580	15 54 06.62	-16 53 59.9	9 675	(447)	1989 02 02.34740	09 53 53.16	+19 45 45.2	9 675
(306)	1989 04 03.41076	12 21 41.66	+06 51 20.5	9 675	(447)	1989 02 02.38038	09 53 51.53	+19 45 55.3	9 675
(306)	1989 04 03.43785	12 21 40.18	+06 51 32.4	9 675	(454)	1989 02 01.31875	09 03 36.14	+27 25 20.2	9 675
(312)	1993 10 10.20382	23 31 14.73	-04 45 21.2	9 675	(454)	1989 02 01.35469	09 03 33.80	+27 25 28.7	9 675
(312)	1993 10 10.24045	23 31 13.17	-04 45 22.5	9 675	(461)	1993 10 10.20382	23 26 15.17	-04 26 32.1	9 675
(318)	1994 07 10.38628	20 43 40.92	-08 47 23.9	9 675	(461)	1993 10 10.24045	23 26 13.87	-04 26 40.5	9 675
(318)	1994 07 10.43229	20 43 39.19	-08 47 31.9	9 675	(507)	1993 04 14.16094	10 43 41.59	-03 46 40.4	9 675
(319)	1985 09 21.41892	01 45 49.87	+07 54 05.2	9 675	(507)	1993 04 14.19740	10 43 40.85	-03 46 33.4	9 675
(319)	1985 09 21.44063	01 45 49.38	+07 53 55.9	9 675	(519)	1994 03 12.32222	11 11 01.62	+20 10 24.1	9 675
(321)	1991 02 10.25035	08 48 51.45	+21 54 58.7	9 675	(519)	1994 03 12.35608	11 10 59.76	+20 10 30.5	9 675
(321)	1991 02 10.28021	08 48 49.89	+21 55 04.0	9 675	(521)	1993 07 24.37656	19 48 19.48	-28 42 34.8	9 675
(331)	1993 07 24.37656	20 00 38.33	-30 03 44.0	9 675	(521)	1993 07 24.43299	19 48 16.00	-28 42 52.7	9 675
(331)	1993 07 24.43299	20 00 35.16	-30 03 50.1	9 675	(534)	1994 11 04.16684	00 07 45.99	-04 09 14.2	9 675
(331)	1994 11 30.19601	02 18 44.87	+18 00 36.6	9 675	(534)	1994 11 04.21510	00 07 44.98	-04 09 15.6	9 675
(331)	1994 11 30.23472	02 18 43.49	+18 00 32.2	9 675	(538)	1994 07 10.38628	20 26 07.18	-15 23 17.9	9 675
(331)	1994 12 02.17812	02 17 39.75	+17 57 06.5	9 675	(538)	1994 07 10.43229	20 26 05.27	-15 23 28.6	9 675

(560)	1992 04 03.30521	13 24 34.85	+05 41 56.5	9 675	(863)	1992 02 04.54479	12 06 47.77	+25 48 56.3	9 675
(560)	1992 04 03.34965	13 24 32.56	+05 42 11.1	9 675	(890)	1992 04 03.30521	13 17 35.41	+02 03 14.9	9 675
(566)	1994 09 11.44219	01 31 01.28	+02 32 49.4	9 675	(890)	1992 04 03.34965	13 17 33.47	+02 03 35.8	9 675
(566)	1994 09 11.47153	01 31 00.51	+02 32 43.4	9 675	(910)	1989 02 01.31875	08 56 57.20	+30 59 00.2	9 675
(571)	1989 02 02.34740	09 49 38.52	+19 34 54.4	9 675	(910)	1989 02 01.35469	08 56 55.06	+30 59 06.8	9 675
(571)	1989 02 02.38038	09 49 36.30	+19 35 01.9	9 675	(924)	1994 07 10.38628	20 19 45.12	-11 48 38.2	9 675
(574)	1991 02 07.34149	09 19 54.74	+19 28 49.1	9 675	(924)	1994 07 10.43229	20 19 43.09	-11 48 49.0	9 675
(574)	1991 02 07.37257	09 19 52.37	+19 28 51.7	9 675	(940)	1991 02 10.28021	08 54 32.88	+25 04 54.6	9 675
(606)	1991 02 10.25035	08 41 52.85	+19 50 01.3	9 675	(941)	1994 09 07.33003	22 36 36.62	-20 37 47.0	9 675
(606)	1991 02 10.28021	08 41 51.00	+19 50 02.6	9 675	(941)	1994 09 07.36389	22 36 34.78	-20 37 53.7	9 675
(606)	1993 07 24.37656	19 45 25.25	-27 00 25.7	9 675	(954)	1991 02 07.34149	09 26 49.73	+14 21 03.3	9 675
(606)	1993 07 24.43299	19 45 21.42	-27 00 19.2	9 675	(954)	1991 02 07.37257	09 26 48.27	+14 21 10.6	9 675
(608)	1993 04 14.16094	10 37 26.58	-02 43 26.9	9 675	(977)	1988 03 18.45747	14 15 31.85	+05 29 30.4	9 675
(608)	1993 04 14.19740	10 37 25.84	-02 43 18.9	9 675	(977)	1988 03 18.50399	14 15 30.49	+05 29 41.9	9 675
(645)	1989 02 02.34740	09 29 11.11	+22 54 37.4	9 675	(988)	1991 02 07.21753	07 27 49.97	+24 05 14.4	9 675
(645)	1989 02 02.38038	09 29 09.29	+22 54 42.1	9 675	(988)	1991 02 07.24896	07 27 48.74	+24 05 16.0	9 675
(673)	1993 10 10.20382	23 37 10.43	+00 50 33.1	9 675	(991)	1991 02 07.21753	07 20 19.30	+24 21 57.4	9 675
(673)	1993 10 10.24045	23 37 09.01	+00 50 21.6	9 675	(991)	1991 02 07.24896	07 20 18.08	+24 21 59.6	9 675
(680)	1989 11 02.42587	04 02 33.77	+28 08 01.1	9 675	(1010)	1988 10 07.30677	00 33 59.30	-03 09 53.3	9 675
(680)	1989 11 02.46094	04 02 31.92	+28 08 04.0	9 675	(1010)	1988 10 07.33108	00 33 58.11	-03 09 59.9	9 675
(718)	1958 07 12.32882	19 50 57.17	-31 32 02.4	6 675	(1012)	1985 09 21.44063	01 45 07.65	+04 48 42.6	9 675
(718)	1958 07 12.34931	19 50 55.92	-31 32 06.1	6 675	(1049)	1994 05 11.25521	13 22 09.43	-26 26 32.9	16.8 9 675
(725)	1993 07 24.37656	20 07 45.24	-25 18 12.6	9 675	(1049)	1994 05 11.30868	13 22 07.03	-26 26 20.6	9 675
(725)	1993 07 24.43299	20 07 41.71	-25 18 26.2	9 675	(1057)	1991 02 07.21753	07 30 19.62	+18 28 31.7	9 675
(728)	1988 10 07.30677	00 26 20.40	-04 49 12.3	9 675	(1057)	1991 02 07.24896	07 30 18.28	+18 28 35.2	9 675
(728)	1988 10 07.33108	00 26 18.91	-04 49 19.4	9 675	(1066)	1993 08 13.38872	23 07 33.79	-07 56 57.8	9 675
(730)	1989 02 02.38038	09 30 43.07	+20 11 02.4	9 675	(1066)	1993 08 13.41927	23 07 32.62	-07 56 58.2	9 675
(744)	1994 07 10.43229	20 42 53.38	-14 22 12.6	9 675	(1072)	1994 11 04.16684	00 21 50.08	-02 01 53.5	9 675
(754)	1992 04 03.30521	13 32 10.48	+03 07 15.1	9 675	(1072)	1994 11 04.21510	00 21 48.68	-02 01 49.3	9 675
(754)	1992 04 03.34965	13 32 08.65	+03 07 47.3	9 675	(1075)	1991 02 10.25035	08 27 51.01	+26 50 51.9	9 675
(754)	1994 09 03.38212	00 15 37.04	+03 53 43.1	14.0 2 675	(1075)	1991 02 10.28021	08 27 49.47	+26 51 00.2	9 675
(754)	1994 09 03.40434	00 15 36.27	+03 53 30.0	2 675	(1079)	1993 10 10.20382	23 15 22.39	-03 54 16.5	9 675
(754)	1994 09 05.41788	00 14 32.06	+03 32 52.3	2 675	(1079)	1993 10 10.24045	23 15 21.19	-03 54 24.0	9 675
(754)	1994 09 05.44549	00 14 31.05	+03 32 35.3	2 675	(1082)	1993 08 13.38872	23 07 07.56	-06 05 59.9	9 675
(758)	1994 11 04.16684	00 21 47.21	-06 17 49.0	9 675	(1082)	1993 08 13.41927	23 07 06.58	-06 06 07.7	9 675
(758)	1994 11 04.21510	00 21 46.04	-06 17 49.9	9 675	(1091)	1991 02 07.34149	09 17 12.39	+17 13 36.0	9 675
(769)	1993 10 14.36094	02 28 34.01	+13 39 23.3	9 675	(1091)	1991 02 07.37257	09 17 10.93	+17 13 43.0	9 675
(769)	1993 10 14.39844	02 28 32.22	+13 39 18.8	9 675	(1104)	1989 02 02.34740	09 35 36.98	+16 02 56.8	9 675
(792)	1988 05 14.31753	15 00 05.18	-25 18 59.8	9 675	(1104)	1989 02 02.38038	09 35 34.91	+16 03 13.5	9 675
(792)	1988 05 14.34896	15 00 03.47	-25 18 46.1	9 675	(1113)	1991 02 10.25035	08 35 05.35	+23 54 31.6	9 675
(797)	1994 07 10.38628	20 50 17.99	-10 53 02.6	9 675	(1113)	1991 02 10.28021	08 35 03.63	+23 54 28.0	9 675
(797)	1994 07 10.43229	20 50 15.87	-10 53 04.4	9 675	(1120)	1994 11 04.16684	00 19 54.26	-03 35 10.7	9 675
(817)	1991 02 07.21753	07 06 31.79	+20 12 28.4	9 675	(1120)	1994 11 04.21510	00 19 53.75	-03 35 14.2	9 675
(817)	1991 02 07.24896	07 06 30.75	+20 12 41.1	9 675	(1121)	1993 10 10.20382	23 44 33.87	-00 10 15.1	9 675
(832)	1994 11 07.27934	03 10 12.64	+18 29 07.9	9 675	(1121)	1993 10 10.24045	23 44 32.03	-00 10 18.5	9 675
(832)	1994 11 07.31198	03 10 10.81	+18 29 01.3	9 675	(1124)	1993 10 10.20382	23 43 14.41	-06 22 30.7	9 675
(846)	1993 10 10.20382	23 19 29.80	-03 54 56.5	9 675	(1124)	1993 10 10.24045	23 43 12.84	-06 22 33.2	9 675
(846)	1993 10 10.24045	23 19 28.65	-03 55 03.6	9 675	(1132)	1989 02 01.31875	09 15 09.90	+26 22 36.5	9 675
(852)	1993 10 14.36094	02 01 27.66	+11 47 35.4	9 675	(1132)	1989 02 01.35469	09 15 07.75	+26 22 45.9	9 675
(852)	1993 10 14.39844	02 01 23.96	+11 47 54.3	9 675	(1149)	1989 11 02.42587	03 41 22.76	+28 59 47.0	9 675
(859)	1985 09 21.41892	01 45 56.18	+03 38 49.5	9 675	(1149)	1989 11 02.46094	03 41 20.87	+28 59 36.0	9 675
(863)	1992 02 04.51615	12 06 48.03	+25 48 36.6	9 675	(1149)	1989 11 22.38281	03 23 35.38	+26 47 16.9	9 675

(1149)	1989 11 22.41597	03 23 33.56	+26 47 01.2	9 675	(1479)	1993 10 10.20382	23 33 23.07	-06 40 21.9	9 675
(1152)	1989 11 02.42587	03 45 07.57	+28 06 18.8	9 675	(1479)	1993 10 10.24045	23 33 21.31	-06 40 25.0	9 675
(1152)	1989 11 02.46094	03 45 05.47	+28 06 15.1	9 675	(1487)	1993 10 14.36094	02 25 29.89	+11 08 59.3	9 675
(1152)	1989 11 22.38281	03 23 45.47	+27 13 21.5	9 675	(1487)	1993 10 14.39844	02 25 28.24	+11 08 51.0	9 675
(1152)	1989 11 22.41597	03 23 43.22	+27 13 13.1	9 675	(1489)	1993 10 14.36094	02 23 59.99	+11 19 46.0	9 675
(1163)	1991 11 13.28715	02 19 57.42	+00 17 00.4	9 675	(1489)	1993 10 14.39844	02 23 58.39	+11 19 36.8	9 675
(1163)	1991 11 13.32535	02 19 55.79	+00 16 55.4	9 675	(1500)	1993 01 28.26875	06 53 04.81	+36 16 05.3	9 675
(1180)	1989 09 29.24462	00 35 58.23	-06 52 02.1	9 675	(1500)	1993 01 28.30773	06 53 02.76	+36 15 57.6	9 675
(1180)	1989 09 29.29097	00 35 56.37	-06 52 12.9	9 675	(1527)	1989 11 02.42587	04 00 25.70	+26 12 07.8	9 675
(1212)	1985 09 21.41892	01 32 40.35	+02 00 54.2	9 675	(1527)	1989 11 02.46094	04 00 23.36	+26 12 08.7	9 675
(1212)	1985 09 21.44063	01 32 39.77	+02 00 48.0	9 675	(1527)	1989 11 22.38281	03 36 04.21	+25 51 06.6	9 675
(1235)	1989 09 29.24462	00 34 30.39	-04 52 27.3	9 675	(1527)	1989 11 22.41597	03 36 01.66	+25 51 01.4	9 675
(1235)	1989 09 29.29097	00 34 24.26	-04 51 40.3	9 675	(1532)	1958 07 12.32882	19 35 45.19	-30 19 16.5	6 675
(1243)	1994 11 06.39826	02 51 08.18	+23 26 39.4	9 675	(1532)	1958 07 12.34931	19 35 44.05	-30 19 17.1	6 675
(1243)	1994 11 06.42951	02 51 06.54	+23 26 26.1	9 675	(1533)	1994 09 11.44219	01 21 17.30	-00 10 28.3	9 675
(1243)	1994 11 07.27934	02 50 25.45	+23 20 35.1	9 675	(1533)	1994 09 11.47153	01 21 16.52	-00 10 41.6	9 675
(1243)	1994 11 07.31198	02 50 23.83	+23 20 21.9	9 675	(1535)	1988 05 14.31753	15 12 00.31	-23 30 12.0	9 675
(1243)	1994 11 30.19601	02 33 52.88	+20 33 59.9	9 675	(1535)	1988 05 14.34896	15 11 58.67	-23 30 02.7	9 675
(1243)	1994 11 30.23472	02 33 51.50	+20 33 43.0	9 675	(1558)	1989 04 03.41076	12 16 08.36	+13 31 04.1	9 675
(1243)	1994 12 02.17812	02 32 47.49	+20 20 04.7	9 675	(1558)	1989 04 03.43785	12 16 07.22	+13 31 11.0	9 675
(1243)	1994 12 02.20937	02 32 46.47	+20 19 52.4	9 675	(1562)	1994 11 04.16684	00 10 59.66	-06 17 39.9	9 675
(1267)	1993 10 14.36094	02 29 07.68	+15 48 24.4	9 675	(1562)	1994 11 04.21510	00 10 58.51	-06 17 41.5	9 675
(1267)	1993 10 14.39844	02 29 05.45	+15 48 19.0	9 675	(1582)	1991 11 13.28715	02 14 33.79	-00 42 04.6	9 675
(1275)	1993 10 10.20382	23 19 59.82	-01 20 40.4	9 675	(1588)	1994 09 07.33003	22 44 20.42	-23 55 29.5	9 675
(1275)	1993 10 10.24045	23 19 58.90	-01 21 03.2	9 675	(1588)	1994 09 07.36389	22 44 18.81	-23 55 39.4	9 675
(1284)	1991 02 07.34149	09 10 49.44	+11 40 00.8	9 675	(1616)	1989 02 01.31875	09 14 25.98	+29 23 00.3	9 675
(1284)	1991 02 07.37257	09 10 47.42	+11 40 01.1	9 675	(1616)	1989 02 01.35469	09 14 23.82	+29 23 08.5	9 675
(1319)	1993 10 14.36094	02 03 43.54	+15 31 24.2	9 675	(1625)	1991 02 07.34149	09 29 01.58	+16 52 06.1	9 675
(1331)	1991 02 07.34149	09 35 23.93	+15 45 49.8	9 675	(1625)	1991 02 07.37257	09 28 59.75	+16 52 07.3	9 675
(1331)	1991 02 07.37257	09 35 22.51	+15 45 58.1	9 675	(1633)	1993 08 13.38872	23 13 17.29	-07 44 39.5	9 675
(1334)	1994 09 07.33003	22 23 14.66	-17 19 13.9	9 675	(1633)	1993 08 13.41927	23 13 16.35	-07 44 48.0	9 675
(1334)	1994 09 07.36389	22 23 13.16	-17 19 27.4	9 675	(1654)	1989 11 22.38281	03 13 48.65	+26 12 22.3	9 675
(1343)	1994 09 11.44219	01 17 53.94	+02 30 09.7	9 675	(1654)	1989 11 22.41597	03 13 46.68	+26 12 19.7	9 675
(1343)	1994 09 11.47153	01 17 52.79	+02 30 04.8	9 675	(1661)	1994 07 10.38628	20 30 40.35	-15 30 28.1	9 675
(1358)	1994 11 07.27934	02 52 19.95	+18 01 01.4	9 675	(1661)	1994 07 10.43229	20 30 37.61	-15 30 31.3	9 675
(1358)	1994 11 07.31198	02 52 17.85	+18 00 54.1	9 675	(1668)	1994 07 10.38628	20 24 13.64	-13 35 18.1	9 675
(1358)	1994 11 30.19601	02 31 36.57	+16 41 02.4	9 675	(1668)	1994 07 10.43229	20 24 11.67	-13 35 25.8	9 675
(1358)	1994 11 30.23472	02 31 34.92	+16 40 55.7	9 675	(1674)	1990 05 26.33611	15 38 28.24	-17 08 28.6	9 675
(1358)	1994 12 02.17812	02 30 19.22	+16 35 34.1	9 675	(1674)	1990 05 26.36580	15 38 26.82	-17 08 25.5	9 675
(1358)	1994 12 02.20937	02 30 17.98	+16 35 29.2	9 675	(1682)	1991 02 07.21753	07 30 52.04	+24 30 34.6	9 675
(1381)	1988 05 14.31753	15 03 12.23	-23 44 40.3	9 675	(1682)	1991 02 07.24896	07 30 50.35	+24 30 33.9	9 675
(1381)	1988 05 14.34896	15 03 10.29	-23 44 33.5	9 675	(1687)	1993 10 10.24045	23 37 15.93	-06 50 18.1	9 675
(1389)	1993 10 10.20382	23 36 02.11	-02 57 43.0	9 675	(1696)	1993 01 28.26875	06 34 35.25	+33 29 38.5	9 675
(1389)	1993 10 10.24045	23 36 00.70	-02 57 52.7	9 675	(1696)	1993 01 28.30773	06 34 33.23	+33 29 33.0	9 675
(1395)	1989 11 02.42587	03 48 12.87	+22 40 38.3	9 675	(1700)	1989 02 02.34740	09 47 52.07	+18 00 14.5	9 675
(1395)	1989 11 02.46094	03 48 11.34	+22 40 29.7	9 675	(1700)	1989 02 02.38038	09 47 49.90	+18 00 22.9	9 675
(1395)	1989 11 22.38281	03 32 21.70	+21 04 03.1	9 675	(1707)	1958 07 12.32882	19 26 12.92	-28 59 15.1	6 675
(1395)	1989 11 22.41597	03 32 20.04	+21 03 52.3	9 675	(1707)	1958 07 12.34931	19 26 11.41	-28 59 17.6	6 675
(1406)	1991 02 10.25035	08 44 57.68	+25 37 33.3	9 675	(1709)	1994 05 11.25521	13 17 58.70	-21 03 34.4	9 675
(1406)	1991 02 10.28021	08 44 55.78	+25 37 30.8	9 675	(1709)	1994 05 11.30868	13 17 56.09	-21 03 13.0	9 675
(1421)	1993 10 14.36094	02 25 19.80	+11 44 37.6	9 675	(1745)	1993 07 24.37656	19 59 56.49	-23 50 58.4	9 675
(1421)	1993 10 14.39844	02 25 18.03	+11 44 33.3	9 675	(1745)	1993 07 24.43299	19 59 53.42	-23 51 08.1	9 675

(1752)	1994 11 07.27934	03 08 12.52	+18 49 51.2	9 675	(2122)	1991 02 10.25035	08 41 18.54	+24 19 37.0	9 675
(1752)	1994 11 07.31198	03 08 10.30	+18 49 37.9	9 675	(2122)	1991 02 10.28021	08 41 16.77	+24 19 47.9	9 675
(1765)	1988 03 18.45747	14 13 24.50	+09 19 22.7	9 675	(2133)	1990 05 26.33611	15 52 23.86	-16 44 06.9	9 675
(1765)	1988 03 18.50399	14 13 23.04	+09 19 34.4	9 675	(2133)	1990 05 26.36580	15 52 21.83	-16 44 07.0	9 675
(1777)	1994 09 03.38212	00 14 24.14	+03 27 26.4	2 675	(2137)	1958 07 12.32882	19 36 26.57	-30 15 02.9	6 675
(1777)	1994 09 03.40434	00 14 23.05	+03 27 21.8	2 675	(2137)	1958 07 12.34931	19 36 25.50	-30 15 02.8	6 675
(1777)	1994 09 05.41788	00 12 57.33	+03 21 12.5	2 675	(2153)	1993 10 10.20382	23 18 50.11	-05 52 30.9	9 675
(1777)	1994 09 05.44549	00 12 55.93	+03 21 05.4	2 675	(2153)	1993 10 10.24045	23 18 48.88	-05 52 38.2	9 675
(1780)	1993 04 14.16094	10 47 00.78	-04 35 48.5	9 675	(2157)	1994 05 11.25521	13 18 21.48	-18 53 02.4	9 675
(1780)	1993 04 14.19740	10 46 59.96	-04 35 40.1	9 675	(2157)	1994 05 11.30868	13 18 19.22	-18 52 52.7	9 675
(1789)	1991 02 10.28021	08 32 50.20	+20 22 42.9	9 675	(2158)	1993 10 14.36094	02 17 34.10	+12 45 59.9	9 675
(1791)	1994 07 10.38628	20 25 04.04	-09 59 50.9	9 675	(2158)	1993 10 14.39844	02 17 32.38	+12 45 50.4	9 675
(1791)	1994 07 10.43229	20 25 01.95	-09 59 55.7	9 675	(2168)	1993 06 21.44844	20 03 01.36	-24 42 55.2	15 2 675
(1793)	1991 02 07.34149	09 19 27.73	+12 36 15.9	9 675	(2168)	1993 06 21.47222	20 03 00.60	-24 42 56.3	2 675
(1793)	1991 02 07.37257	09 19 25.71	+12 36 25.6	9 675	(2168)	1993 06 24.46024	20 01 09.93	-24 43 35.4	2 675
(1814)	1989 02 02.34740	09 29 15.14	+22 57 01.7	9 675	(2169)	1990 05 26.33611	15 40 37.70	-19 05 16.1	9 675
(1814)	1989 02 02.38038	09 29 12.84	+22 57 09.5	9 675	(2169)	1990 05 26.36580	15 40 36.11	-19 05 11.6	9 675
(1924)	1989 11 02.42587	03 41 06.96	+23 47 46.3	9 675	(2173)	1991 11 13.28715	02 18 11.61	-01 48 54.0	9 675
(1924)	1989 11 02.46094	03 41 04.92	+23 47 42.6	9 675	(2173)	1991 11 13.32535	02 18 10.08	-01 49 05.5	9 675
(1924)	1989 11 22.38281	03 19 32.58	+22 53 26.0	9 675	(2182)	1991 02 10.25035	08 50 16.84	+21 03 57.9	9 675
(1924)	1989 11 22.41597	03 19 30.30	+22 53 18.4	9 675	(2182)	1991 02 10.28021	08 50 15.36	+21 04 04.1	9 675
(1925)	1989 02 02.34740	09 25 00.72	+19 52 24.6	9 675	(2185)	1994 03 12.32222	11 24 23.04	+18 36 56.2	9 675
(1925)	1989 02 02.38038	09 24 58.86	+19 52 35.9	9 675	(2189)	1989 03 29.32760	12 53 15.60	+13 59 43.5	9 675
(1930)	1991 02 10.25035	08 43 02.92	+20 51 03.3	9 675	(2189)	1989 03 29.35347	12 53 14.23	+13 59 55.3	9 675
(1930)	1991 02 10.28021	08 43 01.21	+20 51 03.7	9 675	(2190)	1991 02 07.34149	09 22 38.31	+14 09 14.6	9 675
(1952)	1958 07 12.32882	19 45 23.30	-32 35 00.8	6 675	(2190)	1991 02 07.37257	09 22 36.41	+14 09 23.3	9 675
(1952)	1958 07 12.34931	19 45 22.19	-32 35 07.1	6 675	(2194)	1990 05 26.33611	15 26 47.75	-21 59 09.9	9 675
(1952)	1989 03 29.32760	12 37 29.51	+17 08 09.9	9 675	(2194)	1990 05 26.36580	15 26 45.73	-21 59 10.6	9 675
(1952)	1989 03 29.35347	12 37 28.27	+17 08 13.7	9 675	(2195)	1989 02 02.34740	09 49 39.09	+18 25 29.0	9 675
(1960)	1993 10 14.36094	02 23 51.72	+16 41 36.2	9 675	(2195)	1989 02 02.38038	09 49 37.01	+18 25 43.8	9 675
(1960)	1993 10 14.39844	02 23 49.49	+16 41 34.6	9 675	(2200)	1993 07 24.37656	20 03 25.27	-26 15 20.4	9 675
(1961)	1988 05 14.31753	15 36 53.86	-23 40 18.5	9 675	(2200)	1993 07 24.43299	20 03 21.46	-26 15 24.3	9 675
(1961)	1988 05 14.34896	15 36 52.27	-23 40 16.2	9 675	(2204)	1989 03 29.32760	12 43 47.35	+12 05 11.3	9 675
(1977)	1991 02 07.34149	09 16 21.19	+19 17 44.7	9 675	(2204)	1989 03 29.35347	12 43 45.90	+12 05 30.8	9 675
(1977)	1991 02 07.37257	09 16 19.37	+19 17 47.6	9 675	(2205)	1994 11 07.27934	02 50 45.92	+17 12 52.1	9 675
(1989)	1989 09 29.24462	00 13 26.29	-04 02 06.1	9 675	(2205)	1994 11 07.31198	02 50 44.29	+17 12 38.4	9 675
(1989)	1989 09 29.29097	00 13 23.31	-04 02 14.0	9 675	(2214)	1994 11 04.16684	00 14 13.16	-01 41 31.5	9 675
(1997)	1991 02 10.25035	08 48 40.53	+24 28 45.9	9 675	(2214)	1994 11 04.21510	00 14 12.74	-01 41 49.4	9 675
(1997)	1991 02 10.28021	08 48 38.43	+24 28 49.4	9 675	(2217)	1991 02 07.34149	09 26 10.68	+15 40 56.3	9 675
(2022)	1993 07 24.37656	20 00 12.32	-28 51 53.8	9 675	(2217)	1991 02 07.37257	09 26 09.20	+15 41 03.9	9 675
(2025)	1994 11 06.39826	02 39 28.84	+25 35 47.2	9 675	(2220)	1990 05 26.33611	15 29 55.95	-16 40 55.8	18.0 9 675
(2025)	1994 11 06.42951	02 39 27.16	+25 35 40.8	9 675	(2220)	1990 05 26.36580	15 29 54.60	-16 40 51.2	9 675
(2025)	1994 11 30.19601	02 21 34.82	+24 02 00.4	9 675	(2259)	1989 11 02.42587	04 04 45.02	+26 20 27.1	9 675
(2025)	1994 11 30.23472	02 21 33.37	+24 01 50.2	9 675	(2259)	1989 11 02.46094	04 04 42.83	+26 20 20.7	9 675
(2025)	1994 12 02.17812	02 20 26.96	+23 53 50.3	9 675	(2259)	1989 11 22.38281	03 42 39.99	+24 55 49.2	9 675
(2025)	1994 12 02.20937	02 20 25.90	+23 53 42.4	9 675	(2259)	1989 11 22.41597	03 42 37.69	+24 55 38.2	9 675
(2036)	1993 08 13.38872	23 18 56.17	-06 19 13.7	9 675	(2270)	1991 02 07.34149	09 31 01.60	+17 32 53.8	9 675
(2036)	1993 08 13.41927	23 18 54.85	-06 19 15.7	9 675	(2270)	1991 02 07.37257	09 31 00.07	+17 33 01.3	9 675
(2081)	1991 02 10.25035	08 36 52.18	+24 06 48.5	9 675	(2279)	1985 09 21.41892	01 51 57.16	+07 31 19.0	9 675
(2081)	1991 02 10.28021	08 36 50.36	+24 06 55.2	9 675	(2279)	1985 09 21.44063	01 51 56.20	+07 31 12.8	9 675
(2117)	1994 09 11.44219	01 10 25.46	+03 39 28.6	9 675	(2292)	1992 04 03.30521	13 05 41.00	+02 23 46.2	9 675
(2117)	1994 09 11.47153	01 10 24.45	+03 39 22.3	9 675	(2292)	1992 04 03.34965	13 05 38.77	+02 24 14.8	9 675

(2308)	1988 10 07.33108	00 28 05.91	-08 48 57.2	9 675	(2617)	1993 01 28.26875	06 50 25.32	+34 46 45.3	9 675
(2314)	1994 11 07.27934	03 11 09.74	+20 19 22.8	9 675	(2617)	1993 01 28.30773	06 50 23.67	+34 46 50.1	9 675
(2314)	1994 11 07.31198	03 11 07.40	+20 19 21.0	9 675	(2631)	1994 09 11.44219	01 11 31.11	+01 54 31.5	9 675
(2320)	1988 03 18.45747	14 07 03.96	+03 17 31.1	9 675	(2631)	1994 09 11.47153	01 11 30.02	+01 54 30.6	9 675
(2324)	1991 02 07.34149	09 12 37.90	+16 11 06.2	9 675	(2640)	1989 02 01.31875	09 01 24.75	+26 42 23.6	9 675
(2324)	1991 02 07.37257	09 12 36.32	+16 11 13.1	9 675	(2640)	1989 02 01.35469	09 01 22.22	+26 42 29.1	9 675
(2324)	1993 08 13.38872	23 06 16.18	-05 34 36.9	9 675	(2644)	1991 02 10.25035	08 26 26.73	+21 54 43.2	9 675
(2324)	1993 08 13.41927	23 06 15.00	-05 34 43.8	9 675	(2644)	1991 02 10.28021	08 26 24.68	+21 54 47.0	9 675
(2345)	1993 04 14.16094	10 39 11.97	-02 00 26.6	9 675	(2651)	1988 03 18.45747	14 08 18.52	+10 31 46.1	18.0 9 675
(2345)	1993 04 14.19740	10 39 11.32	-02 00 21.4	9 675	(2651)	1988 03 18.50399	14 08 17.10	+10 32 05.5	9 675
(2346)	1990 05 26.33611	15 45 26.65	-20 32 54.4	9 675	(2683)	1991 02 07.34149	09 14 54.51	+16 59 06.3	9 675
(2346)	1990 05 26.36580	15 45 24.77	-20 32 43.9	9 675	(2683)	1991 02 07.37257	09 14 52.83	+16 59 13.1	9 675
(2353)	1994 11 07.27934	03 07 03.24	+20 35 36.0	9 675	(2683)	1994 11 07.27934	03 04 49.93	+19 33 23.9	9 675
(2353)	1994 11 07.31198	03 07 01.29	+20 35 32.4	9 675	(2683)	1994 11 07.31198	03 04 48.13	+19 33 17.8	9 675
(2388)	1994 11 07.27934	03 08 42.89	+21 07 22.0	9 675	(2684)	1989 09 29.24462	00 34 59.93	-05 19 20.0	9 675
(2388)	1994 11 07.31198	03 08 40.87	+21 07 15.2	9 675	(2684)	1989 09 29.29097	00 34 57.92	-05 19 39.1	9 675
(2409)	1991 02 07.34149	09 12 16.41	+15 42 59.7	9 675	(2687)	1993 01 28.26875	07 10 39.06	+35 55 53.7	9 675
(2409)	1991 02 07.37257	09 12 14.38	+15 43 11.6	9 675	(2707)	1993 10 14.36094	02 32 04.37	+11 47 00.5	9 675
(2412)	1994 05 11.25521	13 31 37.89	-22 04 19.7	9 675	(2707)	1993 10 14.39844	02 32 02.76	+11 46 53.5	9 675
(2412)	1994 05 11.30868	13 31 35.51	-22 04 00.0	9 675	(2710)	1994 07 10.38628	20 31 08.06	-16 39 07.5	9 675
(2419)	1988 10 07.30677	00 33 50.83	-01 14 06.6	9 675	(2710)	1994 07 10.43229	20 31 05.59	-16 39 19.3	9 675
(2419)	1988 10 07.33108	00 33 49.51	-01 14 19.3	9 675	(2726)	1989 11 22.38281	03 22 18.84	+20 44 24.8	9 675
(2435)	1991 02 07.21753	07 13 29.27	+18 01 28.0	9 675	(2726)	1989 11 22.41597	03 22 17.03	+20 44 19.0	9 675
(2435)	1991 02 07.24896	07 13 27.74	+18 01 35.7	9 675	(2729)	1991 02 10.25035	08 29 25.42	+23 18 58.3	9 675
(2441)	1994 07 10.38628	20 43 39.07	-15 31 38.7	9 675	(2729)	1991 02 10.28021	08 29 23.87	+23 19 03.8	9 675
(2441)	1994 07 10.43229	20 43 37.23	-15 31 50.2	9 675	(2747)	1993 08 13.38872	23 02 31.06	-07 47 06.0	9 675
(2447)	1992 04 03.30521	13 01 38.13	+03 29 24.0	9 675	(2747)	1993 08 13.41927	23 02 29.81	-07 47 10.2	9 675
(2448)	1989 02 02.34740	09 31 12.71	+17 47 28.3	9 675	(2764)	1991 02 07.21753	07 11 28.70	+21 26 25.1	16.5 9 675
(2448)	1989 02 02.38038	09 31 11.08	+17 47 50.7	9 675	(2787)	1994 11 06.39826	02 54 32.31	+21 04 19.0	9 675
(2450)	1989 09 29.24462	00 12 22.27	-02 11 47.8	9 675	(2787)	1994 11 06.42951	02 54 30.46	+21 04 17.2	9 675
(2450)	1989 09 29.29097	00 12 20.23	-02 12 02.0	9 675	(2787)	1994 11 07.27934	02 53 41.93	+21 03 50.5	9 675
(2455)	1993 04 14.16094	10 56 54.35	-03 12 45.6	9 675	(2787)	1994 11 07.31198	02 53 40.00	+21 03 49.2	9 675
(2455)	1993 04 14.19740	10 56 53.47	-03 12 38.5	9 675	(2787)	1994 11 30.19601	02 33 31.24	+20 40 48.4	9 675
(2463)	1991 11 13.28715	02 36 48.01	-01 34 31.2	9 675	(2787)	1994 11 30.23472	02 33 29.49	+20 40 44.9	9 675
(2463)	1991 11 13.32535	02 36 46.20	-01 34 47.9	9 675	(2787)	1994 12 02.17812	02 32 07.89	+20 38 39.8	9 675
(2466)	1989 09 29.24462	00 07 37.44	-03 08 31.4	9 675	(2787)	1994 12 02.20937	02 32 06.57	+20 38 37.5	9 675
(2466)	1989 09 29.29097	00 07 35.29	-03 08 52.9	9 675	(2801)	1993 01 28.26875	06 50 31.54	+36 12 20.9	9 675
(2499)	1993 08 13.38872	22 57 37.73	-05 58 22.1	9 675	(2805)	1958 07 12.32882	19 46 04.56	-31 35 35.5	6 675
(2499)	1993 08 13.41927	22 57 36.54	-05 58 29.3	9 675	(2805)	1958 07 12.34931	19 46 03.24	-31 35 40.9	6 675
(2499)	1994 11 07.27934	03 03 29.06	+16 40 55.8	18.2 9 675	(2806)	1990 05 26.33611	15 39 50.85	-16 11 22.0	9 675
(2499)	1994 11 07.31198	03 03 27.43	+16 40 48.4	9 675	(2806)	1990 05 26.36580	15 39 49.03	-16 11 18.6	9 675
(2519)	1989 02 02.34740	09 31 50.15	+17 27 43.3	9 675	(2814)	1991 02 07.34149	09 30 41.97	+13 46 38.1	9 675
(2519)	1989 02 02.38038	09 31 48.58	+17 27 52.5	9 675	(2814)	1991 02 07.37257	09 30 40.37	+13 46 47.9	9 675
(2533)	1990 05 26.33611	15 46 07.32	-18 31 25.3	9 675	(2826)	1994 03 12.32222	11 23 59.29	+22 29 11.5	9 675
(2533)	1990 05 26.36580	15 46 05.90	-18 31 20.8	9 675	(2826)	1994 03 12.35608	11 23 57.44	+22 29 14.3	9 675
(2575)	1994 11 06.39826	02 40 51.78	+23 43 17.0	9 675	(2844)	1985 09 21.41892	01 55 40.43	+06 49 38.6	9 675
(2575)	1994 11 06.42951	02 40 49.66	+23 43 08.0	9 675	(2844)	1985 09 21.44063	01 55 39.38	+06 49 30.1	9 675
(2575)	1994 11 30.19601	02 17 48.70	+21 33 59.5	9 675	(2879)	1994 09 11.44219	01 16 42.38	-02 08 41.0	9 675
(2575)	1994 11 30.23472	02 17 46.84	+21 33 47.6	9 675	(2879)	1994 09 11.47153	01 16 41.45	-02 08 53.5	9 675
(2575)	1994 12 02.20937	02 16 26.61	+21 23 21.5	9 675	(2882)	1993 10 14.36094	02 01 30.38	+12 49 19.6	9 675
(2616)	1991 02 07.34149	09 29 06.12	+14 30 14.9	9 675	(2882)	1993 10 14.39844	02 01 28.52	+12 49 10.6	9 675
(2616)	1991 02 07.37257	09 29 04.01	+14 30 26.0	9 675	(2894)	1991 02 10.25035	08 40 56.32	+21 20 06.3	9 675

(2905)	1994 11 06.39826	02 33 49.60	+22 43 18.9	9 675	(3167)	1994 03 12.32222	11 12 30.55	+20 06 30.8	9 675
(2905)	1994 11 06.42951	02 33 47.76	+22 43 13.8	9 675	(3167)	1994 03 12.35608	11 12 28.16	+20 06 31.1	9 675
(2905)	1994 11 30.19601	02 13 51.64	+21 35 20.5	9 675	(3170)	1991 02 07.37257	09 19 26.39	+18 46 22.1	9 675
(2905)	1994 11 30.23472	02 13 50.10	+21 35 13.6	9 675	(3194)	1992 04 03.30521	13 13 23.89	+05 29 26.6	9 675
(2905)	1994 12 02.17812	02 12 37.42	+21 29 41.6	9 675	(3194)	1992 04 03.34965	13 13 21.62	+05 29 35.2	9 675
(2905)	1994 12 02.20937	02 12 36.25	+21 29 36.4	9 675	(3201)	1994 11 04.16684	00 07 11.13	-04 10 55.4	9 675
(2907)	1988 03 17.31250	10 10 54.41	+07 36 37.0	9 675	(3201)	1994 11 04.21510	00 07 09.95	-04 10 58.6	9 675
(2924)	1994 11 04.16684	00 17 47.40	-02 54 55.2	9 675	(3220)	1994 09 11.44219	01 26 03.70	+03 53 49.9	9 675
(2924)	1994 11 04.21510	00 17 46.31	-02 54 58.8	9 675	(3220)	1994 09 11.47153	01 26 02.86	+03 53 50.5	9 675
(2928)	1991 02 07.34149	09 22 30.70	+13 20 49.6	9 675	(3239)	1994 09 11.44219	01 05 48.86	-00 16 46.1	9 675
(2928)	1991 02 07.37257	09 22 28.95	+13 20 52.6	9 675	(3239)	1994 09 11.47153	01 05 47.93	-00 16 55.1	9 675
(2943)	1991 12 01.32413	04 09 09.17	+42 03 32.2	9 675	(3239)	1994 11 04.16684	00 29 28.97	-02 52 49.7	9 675
(2943)	1991 12 01.35642	04 09 06.62	+42 03 20.3	9 675	(3239)	1994 11 04.21510	00 29 28.29	-02 52 41.9	9 675
(2943)	1993 04 14.16094	10 49 15.87	-06 47 56.5	9 675	(3251)	1993 10 10.20382	23 47 13.64	-02 12 07.5	9 675
(2943)	1993 04 14.19740	10 49 14.73	-06 47 48.2	9 675	(3251)	1993 10 10.24045	23 47 12.33	-02 12 16.0	9 675
(2967)	1994 11 04.16684	00 20 17.95	-06 32 01.2	9 675	(3253)	1992 04 03.30521	13 23 29.58	+01 16 02.1	9 675
(2972)	1991 02 07.21753	07 17 09.83	+20 29 24.4	9 675	(3253)	1992 04 03.34965	13 23 26.75	+01 16 13.8	9 675
(2977)	1988 10 07.30677	00 15 47.90	-03 28 59.8	9 675	(3257)	1993 10 14.36094	02 20 41.10	+13 54 46.4	9 675
(2977)	1988 10 07.33108	00 15 46.89	-03 29 12.6	9 675	(3257)	1993 10 14.39844	02 20 38.58	+13 54 42.4	9 675
(2982)	1988 10 07.30677	00 37 46.46	-05 30 03.1	9 675	(3261)	1991 02 07.21753	07 24 27.57	+20 22 32.6	9 675
(2982)	1988 10 07.33108	00 37 45.17	-05 30 05.7	9 675	(3261)	1991 02 07.24896	07 24 26.28	+20 22 36.6	9 675
(2995)	1991 11 13.28715	02 08 38.97	-04 52 12.4	9 675	(3274)	1993 10 14.36094	02 07 07.67	+12 55 39.9	18.2 9 675
(2995)	1991 11 13.32535	02 08 37.20	-04 52 24.3	9 675	(3274)	1993 10 14.39844	02 07 05.85	+12 55 32.5	9 675
(3031)	1989 11 02.42587	04 09 15.87	+28 07 26.8	9 675	(3299)	1994 11 06.39826	02 49 40.50	+20 54 19.0	9 675
(3031)	1989 11 02.46094	04 09 13.86	+28 07 24.4	9 675	(3299)	1994 11 06.42951	02 49 38.46	+20 54 04.8	9 675
(3038)	1993 07 24.37656	20 17 49.19	-26 49 28.0	9 675	(3299)	1994 11 07.27934	02 48 45.77	+20 48 01.2	9 675
(3038)	1993 07 24.43299	20 17 45.45	-26 49 32.2	9 675	(3299)	1994 11 07.31198	02 48 43.66	+20 47 47.2	9 675
(3052)	1994 11 07.27934	02 58 21.28	+18 24 25.4	9 675	(3299)	1994 11 30.19601	02 27 55.29	+17 57 32.0	9 675
(3052)	1994 11 07.31198	02 58 19.21	+18 24 14.3	9 675	(3299)	1994 11 30.23472	02 27 53.68	+17 57 15.9	9 675
(3057)	1958 07 12.32882	19 36 53.93	-29 14 57.8	6 675	(3299)	1994 12 02.17812	02 26 39.14	+17 44 07.9	9 675
(3057)	1958 07 12.34931	19 36 52.46	-29 15 04.0	6 675	(3299)	1994 12 02.20937	02 26 37.96	+17 43 55.4	9 675
(3059)	1991 02 07.34149	09 17 08.47	+12 38 34.8	9 675	(3304)	1991 02 07.34149	09 26 24.45	+15 11 24.5	9 675
(3059)	1991 02 07.37257	09 17 06.48	+12 38 47.4	9 675	(3304)	1991 02 07.37257	09 26 22.87	+15 11 33.0	9 675
(3060)	1991 02 07.34149	09 37 59.70	+15 32 13.2	9 675	(3326)	1993 07 24.37656	19 56 33.07	-27 13 50.2	9 675
(3060)	1991 02 07.37257	09 37 57.59	+15 32 19.0	9 675	(3414)	1958 07 12.32882	19 37 07.53	-30 52 23.7	6 675
(3069)	1991 02 07.34149	09 21 19.12	+12 49 31.9	9 675	(3414)	1958 07 12.34931	19 37 06.07	-30 52 28.1	6 675
(3069)	1991 02 07.37257	09 21 17.19	+12 49 42.0	9 675	(3424)	1988 10 07.30677	00 14 07.79	-05 51 59.8	9 675
(3078)	1989 02 01.31875	09 14 13.72	+27 02 31.1	9 675	(3426)	1993 10 10.20382	23 38 40.12	-03 39 55.3	9 675
(3078)	1989 02 01.35469	09 14 11.70	+27 02 38.9	9 675	(3426)	1993 10 10.24045	23 38 38.31	-03 39 54.0	9 675
(3081)	1993 07 24.37656	20 17 02.21	-30 25 48.5	9 675	(3432)	1994 11 06.39826	02 38 04.50	+25 47 06.7	9 675
(3082)	1988 03 18.45747	13 50 21.35	+04 53 39.0	17.5 9 675	(3432)	1994 11 06.42951	02 38 02.69	+25 47 01.9	9 675
(3082)	1988 03 18.50399	13 50 19.67	+04 53 59.7	9 675	(3454)	1994 07 10.38628	20 40 49.40	-09 40 44.1	9 675
(3094)	1985 09 21.41892	01 33 29.55	+01 07 14.5	9 675	(3454)	1994 07 10.43229	20 40 47.04	-09 40 50.3	9 675
(3094)	1985 09 21.44063	01 33 28.71	+01 07 03.7	9 675	(3495)	1993 08 13.38872	23 01 33.38	-08 16 19.6	9 675
(3127)	1994 11 30.19601	02 06 38.65	+20 11 16.7	9 675	(3495)	1993 08 13.41927	23 01 32.26	-08 16 27.5	9 675
(3127)	1994 11 30.23472	02 06 37.57	+20 11 04.4	9 675	(3520)	1991 02 07.21753	07 03 16.14	+21 54 30.2	9 675
(3137)	1991 02 07.21753	07 05 08.43	+21 37 35.9	9 675	(3520)	1991 02 07.24896	07 03 14.69	+21 54 35.4	9 675
(3137)	1991 02 07.24896	07 05 07.45	+21 37 35.2	9 675	(3523)	1992 04 03.30521	13 19 47.38	+04 47 44.1	9 675
(3138)	1990 05 26.33611	15 49 33.71	-17 32 26.9	9 675	(3523)	1992 04 03.34965	13 19 44.53	+04 47 48.0	9 675
(3138)	1990 05 26.36580	15 49 31.84	-17 32 17.1	9 675	(3528)	1994 07 10.38628	20 28 38.19	-14 03 28.9	9 675
(3166)	1988 10 07.30677	00 29 02.60	-05 19 45.0	9 675	(3528)	1994 07 10.43229	20 28 35.80	-14 03 21.4	9 675
(3166)	1988 10 07.33108	00 29 01.15	-05 19 51.6	9 675	(3548)	1989 02 02.38038	09 56 15.29	+23 11 12.0	9 675

(3557)	1993 10 10.20382	23 47 13.00	-00 44 33.2	9 675	(4036)	1985 09 21.44063	01 50 40.35	+06 42 22.1	17.0	9 675
(3560)	1994 05 11.25521	13 12 34.18	-20 26 51.7	9 675	(4048)	1989 02 02.34740	09 29 16.06	+18 32 33.8		9 675
(3560)	1994 05 11.30868	13 12 32.25	-20 26 37.3	9 675	(4048)	1989 02 02.38038	09 29 13.79	+18 32 42.5		9 675
(3592)	1989 09 29.24462	00 32 15.70	-01 24 09.8	9 675	(4064)	1989 02 02.34740	09 31 49.16	+20 09 58.3		9 675
(3592)	1989 09 29.29097	00 32 12.47	-01 24 13.0	9 675	(4064)	1989 02 02.38038	09 31 47.00	+20 10 01.6		9 675
(3604)	1994 11 06.39826	02 40 48.96	+23 50 53.3	9 675	(4067)	1994 05 11.25521	13 34 32.09	-18 57 07.3		9 675
(3604)	1994 11 06.42951	02 40 46.79	+23 50 50.7	9 675	(4067)	1994 05 11.30868	13 34 29.71	-18 56 54.0		9 675
(3604)	1994 11 30.19601	02 17 22.47	+23 08 48.4	9 675	(4089)	1993 10 10.20382	23 28 20.28	-01 47 33.0		9 675
(3604)	1994 12 02.17812	02 15 52.79	+23 04 36.9	9 675	(4089)	1993 10 10.24045	23 28 18.78	-01 47 41.7		9 675
(3604)	1994 12 02.20937	02 15 51.41	+23 04 33.4	9 675	(4096)	1989 02 01.31875	09 00 19.94	+29 44 09.0	18.0	9 675
(3615)	1993 10 10.20382	23 24 06.77	-05 57 52.3	9 675	(4096)	1989 02 01.35469	09 00 17.86	+29 44 13.1		9 675
(3615)	1993 10 10.24045	23 24 05.65	-05 57 59.3	9 675	(4102)	1993 10 10.20382	23 23 49.81	-02 14 15.2		9 675
(3638)	1991 02 10.25035	08 37 38.38	+24 30 07.3	9 675	(4102)	1993 10 10.24045	23 23 48.65	-02 14 29.0		9 675
(3638)	1991 02 10.28021	08 37 36.90	+24 30 17.0	9 675	(4109)	1993 08 13.38872	22 59 58.59	-05 03 38.6		9 675
(3645)	1994 07 10.38628	20 18 34.15	-12 46 08.2	9 675	(4109)	1993 08 13.41927	22 59 57.28	-05 03 47.4		9 675
(3645)	1994 07 10.43229	20 18 31.79	-12 46 06.2	9 675	(4121)	1994 11 30.19601	02 26 51.92	+18 51 36.0		9 675
(3655)	1993 06 21.44844	20 03 48.76	-24 14 22.0	16 2 675	(4121)	1994 11 30.23472	02 26 49.43	+18 51 51.6		9 675
(3655)	1993 06 21.47222	20 03 47.98	-24 14 24.9	2 675	(4121)	1994 12 02.17812	02 24 53.89	+19 05 01.6		9 675
(3655)	1993 06 24.46024	20 02 13.19	-24 19 11.2	2 675	(4121)	1994 12 02.20937	02 24 52.00	+19 05 14.3		9 675
(3692)	1991 05 08.37830	15 21 30.51	-14 49 46.7	16.5 2 675	(4184)	1994 11 06.39826	02 47 10.35	+20 44 28.0		9 675
(3692)	1991 05 08.40486	15 21 29.26	-14 49 32.4	2 675	(4184)	1994 11 06.42951	02 47 08.28	+20 44 27.3		9 675
(3692)	1991 05 10.29149	15 20 00.47	-14 31 37.8	2 675	(4184)	1994 11 07.27934	02 46 13.26	+20 44 01.1		9 675
(3697)	1991 02 10.25035	08 39 54.26	+26 04 49.3	9 675	(4184)	1994 11 07.31198	02 46 11.06	+20 44 00.0		9 675
(3744)	1990 05 26.33611	15 29 54.44	-18 05 35.1	9 675	(4184)	1994 11 30.19601	02 24 11.94	+20 20 30.7		9 675
(3765)	1990 05 26.33611	15 31 43.95	-19 24 17.6	9 675	(4184)	1994 11 30.23472	02 24 10.18	+20 20 27.4		9 675
(3775)	1989 02 01.31875	09 03 55.74	+28 52 51.2	9 675	(4184)	1994 12 02.17812	02 22 47.30	+20 18 29.7		9 675
(3775)	1989 02 01.35469	09 03 53.48	+28 52 56.4	9 675	(4184)	1994 12 02.20937	02 22 45.92	+20 18 27.4		9 675
(3794)	1989 02 02.34740	09 39 09.72	+17 07 56.3	9 675	(4199)	1989 02 01.35469	09 04 32.78	+25 21 16.6		9 675
(3794)	1989 02 02.38038	09 39 08.78	+17 07 59.9	9 675	(4206)	1990 05 26.33611	15 27 05.32	-19 12 49.4		9 675
(3797)	1990 05 26.33611	15 44 36.85	-18 50 14.7	9 675	(4206)	1990 05 26.36580	15 27 03.79	-19 12 43.6		9 675
(3814)	1991 02 07.21753	07 37 24.26	+20 44 08.9	18.5 9 675	(4213)	1994 07 10.43229	20 22 35.80	-15 25 30.6		9 675
(3814)	1991 02 07.24896	07 37 22.99	+20 44 13.6	9 675	(4225)	1989 02 02.34740	09 34 10.73	+20 19 11.1		9 675
(3814)	1994 09 11.47153	01 14 33.53	+06 12 03.8	9 675	(4225)	1989 02 02.38038	09 34 08.57	+20 19 21.8		9 675
(3817)	1993 10 10.20382	23 26 42.34	-06 34 02.9	9 675	(4235)	1993 08 13.38872	23 22 58.24	-03 43 06.0		9 675
(3817)	1993 10 10.24045	23 26 41.07	-06 34 12.5	9 675	(4235)	1993 08 13.41927	23 22 57.16	-03 43 13.0		9 675
(3834)	1992 02 04.51615	12 21 24.88	+20 57 38.8	9 675	(4236)	1989 11 02.42587	03 44 36.74	+29 08 16.8		9 675
(3834)	1992 02 04.54479	12 21 24.70	+20 57 49.4	9 675	(4236)	1989 11 02.46094	03 44 35.14	+29 08 15.4		9 675
(3836)	1991 02 10.25035	08 34 13.02	+21 28 05.6	9 675	(4236)	1989 11 22.38281	03 28 09.97	+28 37 54.8		9 675
(3836)	1991 02 10.28021	08 34 11.05	+21 28 13.0	9 675	(4236)	1989 11 22.41597	03 28 08.27	+28 37 49.7		9 675
(3872)	1993 07 24.37656	20 17 18.77	-28 23 06.5	9 675	(4236)	1991 02 10.25035	08 27 37.93	+26 02 15.4		9 675
(3881)	1993 07 24.37656	19 54 08.35	-26 39 19.8	9 675	(4236)	1991 02 10.28021	08 27 36.51	+26 02 15.8		9 675
(3881)	1993 07 24.43299	19 54 04.73	-26 39 29.5	9 675	(4240)	1993 10 10.20382	23 30 12.31	-01 57 59.1		9 675
(3885)	1994 09 11.44219	01 31 38.38	+03 30 42.0	9 675	(4240)	1993 10 10.24045	23 30 11.05	-01 58 06.8		9 675
(3885)	1994 09 11.47153	01 31 37.59	+03 30 33.1	9 675	(4246)	1989 11 22.38281	03 27 46.97	+20 34 59.3		9 675
(3931)	1993 10 10.20382	23 16 52.23	-01 09 38.2	9 675	(4246)	1989 11 22.41597	03 27 44.68	+20 34 52.9		9 675
(3953)	1991 02 07.34149	09 21 34.11	+16 43 41.7	9 675	(4251)	1993 08 13.38872	23 15 06.10	-08 47 20.8		9 675
(3953)	1991 02 07.37257	09 21 32.06	+16 43 55.0	9 675	(4251)	1993 08 13.41927	23 15 04.83	-08 47 32.1		9 675
(3979)	1993 08 13.38872	22 54 00.35	-07 48 16.8	9 675	(4262)	1989 02 02.34740	09 42 35.09	+15 49 45.5		9 675
(3979)	1993 08 13.41927	22 53 59.15	-07 48 24.0	9 675	(4262)	1989 02 02.38038	09 42 33.14	+15 50 00.2		9 675
(4008)	1988 03 17.27639	10 27 49.20	+08 36 04.5	9 675	(4263)	1991 02 07.21753	07 08 47.67	+22 28 18.7		9 675
(4011)	1990 05 26.33611	15 36 17.41	-20 16 03.7	17.5 9 675	(4263)	1991 02 07.24896	07 08 46.01	+22 28 16.0		9 675
(4011)	1990 05 26.36580	15 36 15.46	-20 15 57.9	9 675	(4266)	1993 04 14.16094	10 32 04.94	-04 33 39.9		9 675

(4266)	1993 04 14.19740	10 32 04.37	-04 33 37.6	9 675	(4517)	1994 09 11.47153	01 17 32.05	+03 46 30.6	9 675
(4275)	1989 02 01.31875	09 08 16.09	+25 19 06.9	9 675	(4571)	1988 03 17.31250	10 07 38.93	+11 09 18.1	9 675
(4277)	1991 02 07.21753	07 28 16.71	+21 57 53.3	9 675	(4575)	1993 08 13.38872	23 02 04.99	-08 16 03.6	9 675
(4277)	1991 02 07.24896	07 28 15.32	+21 57 49.6	9 675	(4575)	1993 08 13.41927	23 02 03.94	-08 16 15.9	9 675
(4286)	1993 08 13.38872	22 58 00.28	-08 14 36.9	9 675	(4585)	1989 02 01.31875	08 57 28.82	+28 57 45.6	17.5 9 675
(4286)	1993 08 13.41927	22 57 59.14	-08 14 46.0	9 675	(4585)	1989 02 01.35469	08 57 26.70	+28 57 55.5	9 675
(4287)	1991 02 10.25035	08 53 53.58	+26 23 17.9	9 675	(4588)	1958 07 12.32882	19 50 48.41	-30 45 40.8	6 675
(4287)	1991 02 10.28021	08 53 51.56	+26 23 25.7	9 675	(4588)	1958 07 12.34931	19 50 47.19	-30 45 40.9	6 675
(4292)	1989 11 02.42587	03 50 47.73	+25 46 27.8	9 675	(4630)	1990 05 26.33611	15 43 46.44	-19 19 59.5	17.2 9 675
(4292)	1989 11 02.46094	03 50 45.91	+25 46 23.7	9 675	(4630)	1990 05 26.36580	15 43 44.77	-19 19 59.7	9 675
(4292)	1989 11 22.41597	03 32 01.34	+24 53 15.9	9 675	(4673)	1993 07 24.37656	20 03 32.13	-27 08 46.9	9 675
(4301)	1991 02 07.21753	07 27 09.29	+25 07 11.5	9 675	(4673)	1993 07 24.43299	20 03 28.66	-27 09 14.6	9 675
(4301)	1991 02 07.24896	07 27 08.08	+25 07 13.7	9 675	(4703)	1993 08 13.38872	23 10 13.92	-08 30 38.1	9 675
(4301)	1993 07 24.37656	19 55 28.71	-23 49 15.6	9 675	(4703)	1993 08 13.41927	23 10 12.80	-08 30 51.5	9 675
(4316)	1994 11 07.27934	02 52 38.89	+18 18 52.4	9 675	(4719)	1994 11 06.39826	02 34 25.88	+23 51 27.3	9 675
(4316)	1994 11 07.31198	02 52 37.07	+18 18 44.2	9 675	(4719)	1994 11 06.42951	02 34 23.85	+23 51 23.5	9 675
(4316)	1994 11 30.19601	02 34 20.08	+16 55 56.5	9 675	(4719)	1994 11 30.19601	02 12 41.48	+22 43 53.2	9 675
(4316)	1994 11 30.23472	02 34 18.55	+16 55 48.1	9 675	(4719)	1994 11 30.23472	02 12 39.79	+22 43 45.5	9 675
(4316)	1994 12 02.17812	02 33 06.04	+16 49 42.3	9 675	(4719)	1994 12 02.17812	02 11 24.74	+22 37 49.9	9 675
(4316)	1994 12 02.20937	02 33 04.84	+16 49 36.5	9 675	(4719)	1994 12 02.20937	02 11 23.55	+22 37 44.1	9 675
(4321)	1991 02 07.34149	09 18 05.55	+15 51 11.5	9 675	(4720)	1991 02 07.21753	07 26 40.32	+22 10 24.4	9 675
(4321)	1991 02 07.37257	09 18 03.94	+15 51 21.0	9 675	(4720)	1991 02 07.24896	07 26 38.99	+22 10 33.4	9 675
(4326)	1994 09 11.44219	01 03 16.08	+00 23 16.9	9 675	(4743)	1958 07 12.32882	19 35 25.39	-30 03 41.2	6 675
(4326)	1994 09 11.47153	01 03 15.01	+00 23 08.3	9 675	(4743)	1958 07 12.34931	19 35 23.96	-30 03 44.1	6 675
(4326)	1994 11 04.16684	00 27 17.28	-03 17 53.4	9 675	(4743)	1993 10 14.36094	02 11 50.11	+16 50 54.1	18.0 9 675
(4326)	1994 11 04.21510	00 27 16.03	-03 17 58.2	9 675	(4744)	1993 10 10.20382	23 15 11.76	-02 35 06.6	9 675
(4358)	1989 09 29.24462	00 19 56.68	-02 22 34.6	9 675	(4744)	1993 10 10.24045	23 15 10.35	-02 35 10.0	9 675
(4358)	1989 09 29.29097	00 19 53.64	-02 22 36.7	9 675	(4749)	1993 07 24.37656	20 00 01.94	-27 42 14.3	9 675
(4369)	1993 04 14.16094	10 59 24.01	-08 42 45.1	9 675	(4749)	1993 07 24.43299	19 59 58.92	-27 42 32.0	9 675
(4369)	1993 04 14.19740	10 59 22.90	-08 42 34.7	9 675	(4750)	1991 02 07.21753	07 27 54.17	+20 36 53.2	9 675
(4386)	1994 12 02.17812	02 11 04.03	+19 23 04.9	9 675	(4771)	1991 02 07.21753	07 08 36.55	+21 44 37.1	9 675
(4386)	1994 12 02.20937	02 11 02.99	+19 23 02.3	9 675	(4778)	1991 02 07.34149	09 25 21.08	+17 39 41.2	9 675
(4392)	1985 09 21.41892	01 28 15.69	+05 02 19.3	9 675	(4778)	1991 02 07.37257	09 25 19.43	+17 39 49.3	9 675
(4392)	1985 09 21.44063	01 28 14.63	+05 02 17.0	9 675	(4779)	1991 02 07.21753	07 03 13.28	+21 22 55.0	9 675
(4398)	1989 09 29.24462	00 40 59.61	-04 41 16.3	9 675	(4779)	1991 02 07.24896	07 03 12.19	+21 22 58.2	9 675
(4398)	1989 09 29.29097	00 40 57.06	-04 41 34.6	9 675	(4781)	1991 02 07.21753	07 34 21.37	+20 02 08.2	9 675
(4420)	1989 11 02.42587	03 43 42.45	+30 05 26.0	9 675	(4781)	1991 02 07.24896	07 34 19.72	+20 02 16.4	9 675
(4420)	1989 11 02.46094	03 43 40.18	+30 05 19.8	9 675	(4786)	1991 02 07.21753	07 25 14.88	+22 54 16.6	9 675
(4420)	1989 11 22.38281	03 22 06.20	+28 40 31.2	9 675	(4786)	1991 02 07.24896	07 25 13.21	+22 54 25.1	9 675
(4420)	1989 11 22.41597	03 22 04.00	+28 40 19.7	9 675	(4792)	1988 10 07.33108	00 25 16.69	-08 01 08.8	9 675
(4438)	1992 04 03.30521	13 27 56.51	+03 12 22.9	9 675	(4828)	1991 12 01.32413	04 32 32.49	+40 10 34.8	9 675
(4438)	1992 04 03.34965	13 27 54.52	+03 12 30.3	9 675	(4828)	1991 12 01.35642	04 32 31.13	+40 10 34.5	9 675
(4441)	1993 10 14.36094	02 22 12.74	+12 16 55.2	9 675	(4866)	1993 10 14.36094	02 28 19.37	+14 56 23.6	9 675
(4441)	1993 10 14.39844	02 22 10.88	+12 16 47.4	9 675	(4866)	1993 10 14.39844	02 28 17.74	+14 56 08.8	9 675
(4457)	1985 09 21.41892	01 37 08.89	+06 45 25.0	9 675	(4874)	1991 02 10.25035	08 43 02.71	+20 44 02.4	9 675
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(4459)	1985 09 21.41892	01 35 19.42	+06 49 41.8	9 675	(4894)	1991 02 07.21753	07 06 41.36	+20 19 38.2	9 675
(4476)	1985 09 21.41892	01 30 11.48	+02 57 39.0	9 675	(4894)	1991 02 07.24896	07 06 39.91	+20 19 40.7	9 675
(4476)	1985 09 21.44063	01 30 10.61	+02 57 32.3	9 675	(4903)	1991 02 07.21753	07 24 43.27	+23 30 41.4	9 675
(4510)	1993 01 28.26875	07 01 59.35	+33 10 48.9	9 675	(4903)	1991 02 07.24896	07 24 42.06	+23 30 44.3	9 675
(4510)	1993 01 28.30773	07 01 57.09	+33 10 44.4	9 675	(4925)	1990 05 26.33611	15 56 33.37	-20 52 03.1	17.2 9 675
(4517)	1994 09 11.44219	01 17 33.23	+03 46 33.8	9 675	(4925)	1990 05 26.36580	15 56 31.83	-20 51 54.0	9 675

(4933)	1991 02 07.34149	09 12 52.57	+15 16 40.2	9 675	(5362)	1994 09 11.44219	01 21 03.51	+01 12 19.6	9 675
(4933)	1991 02 07.37257	09 12 50.57	+15 16 50.8	9 675	(5362)	1994 09 11.47153	01 21 02.72	+01 12 10.4	9 675
(4959)	1989 04 03.41076	12 36 11.96	+08 09 55.3	9 675	(5377)	1988 05 14.31753	15 06 26.09	-23 19 24.9	9 675
(4960)	1990 05 26.33611	15 37 12.87	-18 10 37.0	9 675	(5377)	1988 05 14.34896	15 06 23.98	-23 19 17.9	9 675
(4977)	1993 01 28.30773	06 52 35.77	+30 45 46.7	9 675	(5382)	1988 10 07.30677	00 11 03.48	-04 41 19.2	9 675
(5012)	1989 02 02.34740	09 51 18.56	+19 10 08.5	9 675	(5382)	1988 10 07.33108	00 11 02.32	-04 41 31.5	9 675
(5021)	1993 10 14.36094	02 35 35.41	+11 39 11.1	17.2 9 675	(5391)	1988 05 14.31753	15 05 03.20	-22 12 57.3	9 675
(5047)	1958 07 12.32882	19 31 13.01	-30 46 45.3	6 675	(5391)	1988 05 14.34896	15 05 00.94	-22 12 50.1	9 675
(5047)	1958 07 12.34931	19 31 11.63	-30 46 48.3	6 675	(5401)	1993 01 28.26875	06 48 17.44	+37 10 32.5	9 675
(5049)	1994 11 04.16684	00 12 35.49	-01 31 09.7	9 675	(5401)	1993 01 28.30773	06 48 15.65	+37 10 30.5	9 675
(5074)	1994 05 11.25521	13 22 09.88	-21 31 41.7	9 675	(5416)	1989 02 01.31875	09 12 56.54	+27 37 46.3	9 675
(5074)	1994 05 11.30868	13 22 07.84	-21 31 25.3	9 675	(5416)	1989 02 01.35469	09 12 54.35	+27 37 55.5	9 675
(5094)	1990 05 26.33611	15 29 09.75	-21 12 47.7	9 675	(5430)	1991 02 10.25035	08 28 11.57	+24 19 41.1	9 675
(5094)	1990 05 26.36580	15 29 08.20	-21 12 42.4	9 675	(5438)	1994 07 10.38628	20 41 33.18	-15 57 26.6	9 675
(5100)	1994 09 07.33003	22 31 30.80	-19 51 21.8	9 675	(5438)	1994 07 10.43229	20 41 30.24	-15 57 17.4	9 675
(5100)	1994 09 07.36389	22 31 28.94	-19 51 34.1	9 675	(5464)	1985 09 21.41892	02 00 07.90	+02 50 12.6	16.2 9 675
(5114)	1994 11 07.27934	03 03 27.66	+20 03 23.9	9 675	(5464)	1985 09 21.44063	02 00 07.12	+02 50 14.6	9 675
(5114)	1994 11 07.31198	03 03 25.57	+20 03 18.8	9 675	(5471)	1989 11 02.42587	03 57 33.67	+24 08 44.8	9 675
(5114)	1994 11 30.19601	02 41 15.49	+18 59 14.0	9 675	(5471)	1989 11 02.46094	03 57 32.06	+24 08 36.1	9 675
(5114)	1994 11 30.23472	02 41 13.55	+18 59 05.9	9 675	(5471)	1994 11 06.39826	02 35 13.52	+21 49 53.0	9 675
(5114)	1994 12 02.17812	02 39 44.88	+18 54 03.6	9 675	(5471)	1994 11 06.42951	02 35 11.95	+21 49 41.0	9 675
(5114)	1994 12 02.20937	02 39 43.43	+18 53 59.1	9 675	(5471)	1994 11 30.19601	02 18 30.94	+19 18 21.8	9 675
(5128)	1989 04 03.41076	12 09 41.01	+06 13 16.6	9 675	(5471)	1994 11 30.23472	02 18 29.69	+19 18 07.5	9 675
(5128)	1989 04 03.43785	12 09 39.58	+06 13 19.0	9 675	(5471)	1994 12 02.17812	02 17 31.59	+19 06 40.7	9 675
(5129)	1994 09 11.44219	01 10 21.06	+01 51 35.9	9 675	(5471)	1994 12 02.20937	02 17 30.69	+19 06 29.6	9 675
(5129)	1994 09 11.47153	01 10 20.05	+01 51 19.9	9 675	(5484)	1992 04 03.30521	13 20 14.74	+05 53 40.8	9 675
(5129)	1994 11 04.16684	00 31 15.89	-05 28 58.8	9 675	(5484)	1992 04 03.34965	13 20 11.71	+05 53 39.9	9 675
(5129)	1994 11 04.21510	00 31 14.49	-05 29 11.0	9 675	(5493)	1958 07 12.32882	19 42 23.81	-28 04 05.5	6 675
(5132)	1991 11 13.28715	02 33 48.65	-00 57 24.7	9 675	(5493)	1958 07 12.34931	19 42 22.42	-28 04 07.4	6 675
(5132)	1991 11 13.32535	02 33 46.79	-00 57 33.4	9 675	(5505)	1994 05 11.30868	13 14 13.21	-24 14 35.3	9 675
(5162)	1958 07 12.32882	19 45 39.55	-32 41 38.0	6 675	(5520)	1993 04 14.16094	10 50 31.86	-04 08 14.7	9 675
(5162)	1958 07 12.34922	19 45 38.44	-32 41 43.0	6 675	(5520)	1993 04 14.19740	10 50 30.98	-04 08 06.0	9 675
(5167)	1991 12 01.32413	04 06 12.25	+39 21 38.6	9 675	(5554)	1994 05 11.25521	13 15 43.09	-20 46 56.0	9 675
(5169)	1991 02 10.25035	08 38 30.98	+20 50 14.4	9 675	(5560)	1994 11 04.16684	00 23 13.65	-05 28 14.6	9 675
(5169)	1991 02 10.28021	08 38 29.06	+20 50 18.9	9 675	(5560)	1994 11 04.21510	00 23 12.17	-05 28 12.9	9 675
(5189)	1992 04 03.30521	13 25 20.46	+05 00 49.4	9 675	(5568)	1989 02 02.34740	09 27 04.60	+20 07 44.2	9 675
(5189)	1992 04 03.34965	13 25 17.07	+05 02 08.0	9 675	(5568)	1989 02 02.38038	09 27 02.59	+20 07 56.4	9 675
(5210)	1989 02 02.34740	09 42 52.19	+16 26 29.4	9 675	(5583)	1990 05 26.33611	15 51 57.57	-20 17 13.0	9 675
(5210)	1989 02 02.38038	09 42 50.15	+16 26 37.6	9 675	(5583)	1990 05 26.36580	15 51 55.94	-20 17 09.6	9 675
(5221)	1991 02 07.34149	09 31 06.95	+17 00 14.1	9 675	(5586)	1994 09 11.44219	01 02 44.76	+04 00 56.0	9 675
(5221)	1991 02 07.37257	09 31 05.36	+17 00 22.3	9 675	(5586)	1994 09 11.47153	01 02 43.59	+04 00 45.2	9 675
(5228)	1990 05 26.33611	15 48 14.83	-18 37 08.4	9 675	(5599)	1994 07 10.38628	20 17 09.75	-14 15 37.1	9 675
(5228)	1990 05 26.36580	15 48 13.35	-18 37 03.3	9 675	(5599)	1994 07 10.43229	20 17 07.12	-14 15 38.1	9 675
(5241)	1989 09 29.24462	00 27 13.07	-01 06 37.3	9 675	(5600)	1990 05 26.33611	15 35 39.02	-16 07 50.4	9 675
(5241)	1989 09 29.29097	00 27 10.91	-01 06 49.3	9 675	(5600)	1990 05 26.36580	15 35 37.04	-16 07 49.7	9 675
(5252)	1991 02 07.34149	09 08 29.66	+14 28 29.0	9 675	(5602)	1994 09 11.44219	01 29 47.24	+01 39 08.5	9 675
(5252)	1991 02 07.37257	09 08 27.83	+14 28 44.7	9 675	(5602)	1994 09 11.47153	01 29 46.16	+01 38 56.0	9 675
(5263)	1994 11 07.27934	03 00 20.75	+17 04 06.8	9 675	(5613)	1990 05 26.33611	15 28 38.53	-20 36 13.0	9 675
(5263)	1994 11 07.31198	03 00 19.24	+17 03 51.1	9 675	(5638)	1988 10 07.30677	00 13 57.23	-05 11 59.8	9 675
(5273)	1989 02 01.31875	09 14 35.04	+27 01 44.9	17.0 9 675	(5638)	1988 10 07.33108	00 13 56.54	-05 12 04.3	9 675
(5273)	1989 02 01.35469	09 14 32.43	+27 01 52.2	9 675	(5651)	1991 02 07.34149	09 20 58.79	+14 56 07.3	9 675
(5325)	1991 02 07.37257	09 12 38.11	+17 03 51.0	9 675	(5651)	1991 02 07.37257	09 20 57.33	+14 56 19.6	9 675

(5651)	1992 04 03.30521	13 23 28.32	+09 15 43.7	9 675	(6052)	1989 09 29.24462	00 08 10.95	-06 12 13.3	9 675
(5651)	1992 04 03.34965	13 23 26.43	+09 16 00.5	9 675	(6052)	1989 09 29.29097	00 08 09.15	-06 12 40.8	9 675
(5658)	1991 02 07.34149	09 07 16.48	+14 14 56.2	9 675	(6083)	1989 02 01.35469	08 55 06.43	+27 23 02.0	9 675
(5658)	1991 02 07.37257	09 07 14.72	+14 15 01.9	9 675	(6089)	1994 11 04.16684	00 16 57.68	-07 27 13.4	9 675
(5679)	1991 02 07.34149	09 04 25.81	+14 24 41.4	9 675	(6089)	1994 11 04.21510	00 16 57.06	-07 27 09.4	9 675
(5679)	1991 02 07.37257	09 04 24.09	+14 24 48.2	9 675	(6118)	1994 11 04.16684	00 18 18.63	-03 52 50.7	9 675
(5688)	1985 09 21.41892	01 58 21.30	+06 06 23.0	9 675	(6118)	1994 11 04.21510	00 18 17.55	-03 52 53.1	9 675
(5688)	1985 09 21.44063	01 58 20.62	+06 06 15.6	9 675	(6124)	1994 07 10.38628	20 40 16.63	-10 44 12.4	9 675
(5697)	1988 10 07.30677	00 31 41.22	-03 05 02.7	9 675	(6124)	1994 07 10.43229	20 40 15.11	-10 44 21.0	9 675
(5697)	1988 10 07.33108	00 31 40.21	-03 05 13.9	9 675	(6147)	1994 11 06.39826	02 47 54.92	+19 39 55.2	9 675
(5711)	1994 11 30.19601	02 11 32.40	+17 33 47.5	9 675	(6147)	1994 11 06.42951	02 47 53.18	+19 39 35.4	9 675
(5711)	1994 11 30.23472	02 11 31.26	+17 33 43.3	9 675	(6147)	1994 11 07.27934	02 47 06.56	+19 30 59.1	9 675
(5717)	1991 02 07.21753	07 26 55.82	+24 46 11.3	9 675	(6147)	1994 11 07.31198	02 47 04.69	+19 30 39.1	9 675
(5717)	1991 02 07.24896	07 26 54.33	+24 46 13.3	9 675	(6155)	1988 03 17.31250	10 12 39.83	+13 47 57.5	9 675
(5752)	1993 10 10.20382	23 20 39.57	-00 25 43.0	9 675	(6159)	1994 11 07.27934	03 08 26.38	+21 32 36.7	9 675
(5752)	1993 10 10.24045	23 20 38.24	-00 25 56.5	9 675	(6159)	1994 11 07.31198	03 08 24.03	+21 32 36.4	9 675
(5757)	1988 10 07.30677	00 32 17.53	-08 37 56.4	9 675	(6159)	1994 11 30.19601	02 43 25.05	+21 09 14.9	9 675
(5790)	1991 02 07.34149	09 19 37.00	+18 46 27.3	18.8 9 675	(6159)	1994 12 02.17812	02 41 43.29	+21 06 42.5	9 675
(5790)	1991 02 07.37257	09 19 35.04	+18 46 37.4	9 675	(6159)	1994 12 02.20937	02 41 41.68	+21 06 41.2	9 675
(5796)	1988 05 14.31753	15 12 39.36	-21 00 47.9	9 675	(6160)	1994 11 07.27934	03 10 28.92	+20 35 47.2	9 675
(5796)	1988 05 14.34896	15 12 37.42	-21 00 40.5	9 675	(6160)	1994 11 07.31198	03 10 26.55	+20 35 35.1	9 675
(5796)	1991 02 07.34149	09 18 26.14	+17 14 27.4	9 675	(6174)	1994 11 06.39826	02 33 38.25	+24 03 58.9	9 675
(5796)	1991 02 07.37257	09 18 24.15	+17 14 34.9	9 675	(6174)	1994 11 06.42951	02 33 36.27	+24 03 58.5	9 675
(5851)	1988 10 07.30677	00 26 22.14	-06 54 21.4	9 675	(6184)	1994 11 04.16684	00 31 25.20	-06 55 42.2	9 675
(5851)	1988 10 07.33108	00 26 21.09	-06 54 34.6	9 675	(6184)	1994 11 04.21510	00 31 23.84	-06 55 33.4	9 675
(5909)	1988 05 14.31753	15 05 52.81	-21 13 06.0	9 675	(6185)	1993 07 24.37656	20 02 05.28	-32 04 10.8	9 675
(5909)	1988 05 14.34896	15 05 50.61	-21 13 01.4	9 675	(6190)	1994 11 07.27934	03 03 33.49	+20 07 44.9	9 675
(5921)	1989 11 02.42587	03 56 22.66	+26 09 42.2	9 675	(6190)	1994 11 07.31198	03 03 31.64	+20 07 37.9	9 675
(5921)	1989 11 02.46094	03 56 20.44	+26 09 38.7	9 675	(6191)	1992 04 03.30521	13 18 35.62	+03 04 37.7	9 675
(5921)	1989 11 22.38281	03 33 22.38	+25 08 25.2	9 675	(6191)	1992 04 03.34965	13 18 33.48	+03 04 48.6	9 675
(5921)	1989 11 22.41597	03 33 19.93	+25 08 17.3	9 675	(6193)	1993 04 14.16094	10 40 22.71	-04 09 23.6	9 675
(5937)	1958 07 12.32882	19 47 04.79	-27 58 36.6	6 675	(6193)	1993 04 14.19740	10 40 21.81	-04 09 16.9	9 675
(5937)	1958 07 12.34931	19 47 03.47	-27 58 41.5	6 675	(6198)	1994 11 07.27934	03 12 43.57	+21 23 42.0	9 675
(5941)	1990 05 26.33611	15 42 49.84	-18 57 03.3	9 675	(6201)	1994 09 11.44219	01 24 40.73	+00 25 31.6	9 675
(5947)	1989 02 01.31875	08 59 08.65	+31 43 29.4	16.5 9 675	(6201)	1994 09 11.47153	01 24 39.63	+00 25 21.8	9 675
(5947)	1989 02 01.35469	08 59 06.41	+31 43 44.7	9 675	(6216)	1993 08 13.38872	23 19 04.86	-09 30 09.3	9 675
(5948)	1989 02 01.31875	09 20 29.07	+29 36 16.3	9 675	(6216)	1993 08 13.41927	23 19 03.84	-09 30 16.7	9 675
(5948)	1989 02 01.35469	09 20 26.80	+29 36 31.3	9 675	(6221)	1993 08 13.38872	23 10 06.43	-05 53 21.4	9 675
(5959)	1988 03 18.45747	14 16 11.70	+10 09 02.7	17.8 9 675	(6221)	1993 08 13.41927	23 10 05.48	-05 53 29.6	9 675
(5959)	1988 03 18.50399	14 16 10.70	+10 09 26.7	9 675	(6231)	1989 04 03.41076	12 11 26.23	+06 24 18.0	9 675
(5970)	1985 09 21.44063	01 55 55.66	+04 03 24.8	9 675	(6231)	1989 04 03.43785	12 11 25.11	+06 24 33.5	9 675
(5983)	1989 02 01.31875	09 17 11.81	+28 29 44.9	9 675	(6244)	1993 07 24.37656	19 42 52.44	-27 21 59.7	9 675
(5983)	1989 02 01.35469	09 17 09.47	+28 29 49.8	9 675	(6244)	1993 07 24.43299	19 42 48.18	-27 21 56.4	9 675
(5989)	1989 11 02.42587	03 49 11.86	+23 25 45.5	9 675	(6248)	1991 02 07.21753	07 36 04.66	+22 23 53.2	9 675
(5989)	1989 11 02.46094	03 49 09.46	+23 25 40.3	9 675	(6248)	1991 02 07.24896	07 36 03.32	+22 23 54.9	9 675
(5989)	1989 11 22.38281	03 25 27.06	+22 11 51.2	9 675	(6254)	1993 10 14.36094	02 13 06.84	+10 46 03.2	9 675
(6005)	1989 02 01.31875	09 10 32.97	+29 40 18.2	9 675	(6254)	1993 10 14.39844	02 13 05.18	+10 45 48.8	9 675
(6005)	1989 02 01.35469	09 10 30.62	+29 40 23.2	9 675	(6259)	1989 04 03.41076	12 12 48.05	+06 17 58.9	9 675
(6030)	1994 07 10.38628	20 34 25.02	-12 30 10.7	9 675	(6259)	1989 04 03.43785	12 12 46.42	+06 18 00.4	9 675
(6030)	1994 07 10.43229	20 34 23.14	-12 30 18.1	9 675	(6273)	1988 03 17.27639	09 58 44.67	+12 52 57.2	18.5 9 675
(6051)	1994 07 10.38628	20 43 15.35	-12 03 48.4	9 675	(6273)	1988 03 17.31250	09 58 43.40	+12 53 05.1	9 675
(6051)	1994 07 10.43229	20 43 13.54	-12 04 09.3	9 675	(6279)	1993 08 13.38872	23 04 37.62	-09 45 41.4	9 675

(6279)	1993 08 13.41927	23 04 36.54	-09 45 48.7	9 675	(6552)	1994 07 10.38628	20 34 02.21	-12 12 29.0	9 675
(6284)	1993 10 14.36094	02 29 22.59	+16 27 14.0	9 675	(6552)	1994 07 10.43229	20 34 00.10	-12 12 47.4	9 675
(6289)	1989 02 02.34740	09 43 40.11	+16 54 47.8	9 675	(6565)	1993 10 10.20382	23 39 32.86	-04 19 09.4	9 675
(6289)	1989 02 02.38038	09 43 38.47	+16 54 55.6	9 675	(6565)	1993 10 10.24045	23 39 31.23	-04 19 20.6	9 675
(6289)	1990 05 26.33611	15 36 44.23	-20 22 29.1	9 675	(6613)	1993 04 14.16094	11 03 07.85	-07 35 52.2	9 675
(6289)	1990 05 26.36580	15 36 42.74	-20 22 26.1	9 675	(6628)	1988 03 17.27639	10 01 16.70	+14 15 14.4	18.8 9 675
(6292)	1992 04 03.30521	13 06 31.50	+04 41 24.5	18.2 9 675	(6628)	1988 03 17.31250	10 01 15.40	+14 15 22.7	9 675
(6292)	1992 04 03.34965	13 06 28.96	+04 41 44.9	9 675	(6663)	1994 07 10.38628	20 18 17.13	-13 34 52.7	9 675
(6300)	1993 10 14.36094	02 25 13.20	+12 38 33.1	9 675	(6663)	1994 07 10.43229	20 18 14.87	-13 35 14.3	9 675
(6300)	1993 10 14.39844	02 25 11.51	+12 38 24.6	9 675	(6725)	1994 11 04.16684	00 11 57.81	-02 02 08.0	9 675
(6332)	1993 10 10.20382	23 49 56.85	-03 37 54.1	9 675	(6725)	1994 11 04.21510	00 11 56.60	-02 02 15.4	9 675
(6332)	1993 10 10.24045	23 49 55.20	-03 38 00.8	9 675	(6730)	1994 07 10.38628	20 44 45.01	-10 28 45.1	9 675
(6340)	1993 10 14.36094	02 31 28.95	+12 25 30.2	9 675	(6734)	1992 04 03.30521	13 05 38.37	+05 34 20.1	9 675
(6340)	1993 10 14.39844	02 31 27.36	+12 25 23.4	9 675	(6734)	1992 04 03.34965	13 05 36.17	+05 34 29.0	9 675
(6341)	1993 10 14.36094	02 20 00.89	+15 15 09.7	9 675	(6757)	1991 02 07.21753	07 32 03.37	+22 21 33.3	9 675
(6341)	1993 10 14.39844	02 19 59.30	+15 14 54.2	9 675	(6757)	1991 02 07.24896	07 32 02.02	+22 21 37.6	9 675
(6353)	1993 10 10.20382	23 38 42.85	-04 25 35.6	9 675	(6767)	1994 09 07.33003	22 19 15.61	-21 54 37.4	9 675
(6353)	1993 10 10.24045	23 38 41.32	-04 25 42.2	9 675	(6777)	1991 02 07.34149	09 05 20.45	+17 17 00.7	9 675
(6356)	1993 08 13.38872	23 11 37.95	-03 02 46.5	9 675	(6777)	1991 02 07.37257	09 05 18.84	+17 17 09.3	9 675
(6356)	1993 08 13.41927	23 11 37.13	-03 03 03.6	9 675	(6808)	1994 09 11.44219	01 09 49.00	+03 41 25.3	9 675
(6357)	1989 02 01.31875	09 10 34.81	+30 13 18.4	9 675	(6808)	1994 09 11.47153	01 09 47.63	+03 41 21.1	9 675
(6365)	1993 10 14.36094	02 13 57.43	+13 01 34.3	9 675	(6813)	1991 02 07.34149	09 21 32.61	+12 31 43.0	9 675
(6365)	1993 10 14.39844	02 13 55.71	+13 01 22.3	9 675	(6813)	1991 02 07.37257	09 21 31.04	+12 31 50.4	9 675
(6370)	1988 05 14.31753	15 19 33.19	-23 21 21.3	9 675	(6820)	1994 09 11.44219	01 12 13.48	+06 01 48.5	9 675
(6370)	1988 05 14.34896	15 19 30.98	-23 21 21.6	9 675	(6820)	1994 09 11.47153	01 12 12.44	+06 01 40.3	9 675
(6378)	1993 10 14.36094	02 28 23.51	+10 14 38.6	9 675	(6826)	1991 02 07.21753	07 27 08.57	+23 30 49.8	17.5 9 675
(6378)	1993 10 14.39844	02 28 21.86	+10 14 30.5	9 675	(6826)	1991 02 07.24896	07 27 07.30	+23 30 53.4	9 675
(6397)	1993 10 14.36094	02 31 23.35	+10 51 02.4	9 675	(6835)	1990 05 26.33611	15 29 20.08	-17 04 17.1	18.8 9 675
(6397)	1993 10 14.39844	02 31 21.19	+10 50 56.2	9 675	(6843)	1994 09 11.44219	01 05 20.26	+02 20 36.4	9 675
(6399)	1989 11 02.42587	04 07 09.98	+24 46 49.1	9 675	(6843)	1994 09 11.47153	01 05 18.96	+02 20 31.8	9 675
(6399)	1989 11 02.46094	04 07 07.93	+24 46 52.5	9 675	(6864)	1990 05 26.33611	15 57 26.53	-19 20 59.7	9 675
(6413)	1993 10 14.36094	02 15 24.51	+12 58 36.4	9 675	(6864)	1990 05 26.36580	15 57 24.64	-19 20 52.9	9 675
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(6479)	1989 09 29.29097	00 39 35.76	-04 54 06.7	9 675	(6868)	1993 08 13.38872	23 02 55.52	-09 15 06.5	9 675
(6494)	1989 09 29.24462	00 17 36.09	-05 41 05.9	9 675	(6868)	1993 08 13.41927	23 02 54.24	-09 15 16.8	9 675
(6494)	1989 09 29.29097	00 17 33.47	-05 41 24.0	9 675	(6881)	1991 02 07.34149	09 26 28.76	+19 09 08.1	9 675
(6498)	1985 09 21.41892	01 54 14.38	+01 00 04.3	9 675	(6881)	1991 02 07.37257	09 26 27.02	+19 09 15.9	9 675
(6498)	1985 09 21.44063	01 54 13.49	+00 59 52.0	9 675	(6884)	1990 05 26.33611	15 36 09.85	-16 20 56.6	18.2 9 675
(6514)	1990 05 26.33611	15 34 26.60	-16 55 47.6	9 675	(6884)	1990 05 26.36580	15 36 07.98	-16 20 52.4	9 675
(6514)	1990 05 26.36580	15 34 24.95	-16 55 35.9	9 675	(6888)	1994 11 06.39826	02 49 33.29	+19 15 31.3	9 675
(6530)	1990 05 26.33611	15 47 41.10	-18 35 02.2	9 675	(6888)	1994 11 06.42951	02 49 31.52	+19 15 18.8	9 675
(6530)	1990 05 26.36580	15 47 39.05	-18 35 09.6	9 675	(6888)	1994 11 07.27934	02 48 45.36	+19 10 04.1	9 675
(6542)	1958 07 12.32882	19 43 50.25	-27 35 30.4	6 675	(6888)	1994 11 07.31198	02 48 43.50	+19 09 51.8	9 675
(6542)	1958 07 12.34931	19 43 48.78	-27 35 33.7	6 675	(6888)	1994 11 30.19601	02 30 52.97	+16 49 22.6	9 675
(6542)	1993 07 24.37656	20 01 11.86	-26 42 17.1	9 675	(6888)	1994 11 30.23472	02 30 51.62	+16 49 10.0	9 675
(6542)	1993 07 24.43299	20 01 07.85	-26 42 25.1	9 675	(6888)	1994 12 02.17812	02 29 51.88	+16 39 02.2	9 675
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(6899)	1993 08 13.38872	22 56 18.52	-05 31 26.0	18.8	9 675	(7193)	1993 10 10.24045	23 28 08.06	-03 18 32.5	9 675
(6899)	1993 08 13.41927	22 56 17.30	-05 31 31.3		9 675	(7217)	1993 01 28.26875	06 44 56.48	+31 36 35.6	9 675
(6933)	1991 02 07.34149	09 32 43.63	+12 35 46.1		9 675	(7243)	1993 10 10.20382	23 45 44.83	-00 16 19.8	9 675
(6933)	1991 02 07.37257	09 32 41.89	+12 35 54.7		9 675	(7243)	1993 10 10.24045	23 45 43.05	-00 16 28.7	17.2 9 675
(6933)	1993 08 13.38872	23 03 06.91	-02 40 58.6		9 675	(7255)	1958 07 12.32882	19 51 50.56	-32 31 58.7	6 675
(6933)	1993 08 13.41927	23 03 05.79	-02 41 01.6		9 675	(7255)	1958 07 12.34931	19 51 49.17	-32 32 02.2	6 675
(6934)	1992 04 03.30521	13 27 17.20	+03 15 28.1		9 675	(7257)	1989 11 02.42587	04 00 43.68	+23 54 45.2	9 675
(6934)	1992 04 03.34965	13 27 14.90	+03 15 40.5		9 675	(7257)	1989 11 02.46094	04 00 41.89	+23 54 37.8	9 675
(6939)	1988 05 14.34896	15 30 50.44	-27 23 44.5		9 675	(7264)	1991 02 07.21753	07 12 38.11	+21 18 20.1	9 675
(6956)	1994 11 07.27934	03 11 53.22	+20 37 34.7		9 675	(7264)	1991 02 07.24896	07 12 36.65	+21 18 24.1	9 675
(6956)	1994 11 07.31198	03 11 51.27	+20 37 22.6		9 675	(7269)	1988 03 17.27639	10 28 26.44	+13 51 24.0	18.8 9 675
(6973)	1993 10 10.20382	23 39 02.85	-05 07 24.5		9 675	(7269)	1988 03 17.31250	10 28 25.10	+13 51 33.6	9 675
(6973)	1993 10 10.24045	23 39 01.47	-05 07 32.7		9 675	(7282)	1989 02 01.31875	09 08 09.25	+28 17 59.7	16.5 9 675
(6979)	1993 10 10.20382	23 37 34.75	+00 44 12.8		9 675	(7294)	1989 09 29.24462	00 19 56.05	-08 31 54.8	17.5 9 675
(6979)	1993 10 10.24045	23 37 32.77	+00 44 22.4		9 675	(7301)	1993 01 28.26875	07 06 43.01	+33 01 07.2	17.2 9 675
(6983)	1989 02 02.34740	09 55 46.15	+18 32 55.6		9 675	(7301)	1993 01 28.30773	07 06 41.25	+33 01 15.5	9 675
(6983)	1989 02 02.38038	09 55 44.81	+18 33 07.2		9 675	683 Goodricke-Pigott Observatory, Tucson				
(7008)	1991 02 07.21753	07 21 13.95	+19 26 31.7		9 675	R. A. Tucker, 5500 West Nebraska Street, Tucson, AZ 85746, U.S.A.				
(7008)	1991 02 07.24896	07 21 12.93	+19 26 36.9		9 675	[tucker@mail.hvs.com]				
(7013)	1993 10 14.36094	02 04 47.02	+13 38 01.7		9 675	0.36-m Schmidt-Cassegrain + CCD				
(7020)	1991 02 07.21753	07 18 29.94	+18 59 05.8		9 675	GSC				
(7020)	1991 02 07.24896	07 18 28.38	+18 59 09.1		9 675	1996 WT	* 1996 11 17.39361	04 51 44.25	+31 21 09.2	683
(7020)	1993 10 14.36094	02 04 27.57	+10 34 10.3		9 675	1996 WT	1996 11 17.40515	04 51 43.54	+31 21 08.0	683
(7020)	1993 10 14.39844	02 04 25.34	+10 33 56.9		9 675	1996 WT	1996 11 17.42347	04 51 42.42	+31 21 06.2	683
(7033)	1989 04 03.41076	12 12 09.66	+08 55 24.6		9 675	1996 WT	1996 11 17.51072	04 51 37.10	+31 20 56.8	683
(7033)	1989 04 03.43785	12 12 08.26	+08 55 35.8		9 675	1996 WT	1996 11 17.51653	04 51 36.75	+31 20 55.8	683
(7035)	1993 10 14.36094	02 13 17.84	+13 44 44.1		9 675	1996 WT	1996 11 18.27664	04 50 52.35	+31 19 37.8	683
(7035)	1993 10 14.39844	02 13 16.12	+13 44 36.7		9 675	1996 WT	1996 11 18.28400	04 50 51.88	+31 19 37.1	683
(7048)	1993 10 10.20382	23 36 14.58	-02 03 35.4		9 675	1996 WT	1996 11 18.29086	04 50 51.46	+31 19 36.5	683
(7048)	1993 10 10.24045	23 36 13.26	-02 03 42.7		9 675	1996 WT	1996 11 18.29569	04 50 51.01	+31 19 36.5	683
(7068)	1989 04 03.41076	12 07 40.17	+10 59 12.6		9 675	1996 WT	1996 11 18.30228	04 50 50.59	+31 19 35.7	683
(7068)	1989 04 03.43785	12 07 38.77	+10 59 20.1		9 675	1996 WT	1996 11 18.30725	04 50 50.28	+31 19 35.4	683
(7105)	1994 09 11.44219	01 20 11.09	+04 40 40.3		9 675	1996 WT	1996 11 20.26686	04 48 50.48	+31 15 42.6	683
(7105)	1994 09 11.47153	01 20 10.21	+04 40 29.7		9 675	1996 WT	1996 11 20.27407	04 48 50.00	+31 15 41.7	683
(7144)	1993 08 13.38872	23 05 07.48	-05 32 01.3		9 675	1996 WT	1996 11 20.28257	04 48 49.45	+31 15 40.8	683
(7144)	1993 08 13.41927	23 05 06.47	-05 32 15.2		9 675	1996 XY ₂₅	* 1996 12 14.14164	23 57 21.41	-14 19 54.8	18.5 R 683
(7149)	1991 02 07.34149	09 21 27.93	+14 30 16.6		9 675	1996 XY ₂₅	1996 12 14.16156	23 57 22.79	-14 19 43.9	18.7 R 683
(7149)	1991 02 07.37257	09 21 26.38	+14 30 22.9		9 675	1996 XY ₂₅	1996 12 14.18186	23 57 24.15	-14 19 31.7	18.7 R 683
(7153)	1988 05 14.31753	15 36 06.88	-23 02 40.9		9 675	1996 XY ₂₅	1996 12 15.11461	23 58 29.26	-14 10 41.3	683
(7166)	1989 11 02.42587	03 56 53.86	+24 37 21.7		9 675	1996 XY ₂₅	1996 12 15.12556	23 58 30.07	-14 10 34.6	683
(7166)	1989 11 02.46094	03 56 52.04	+24 37 22.9		9 675	1996 XY ₂₅	1996 12 15.13754	23 58 30.83	-14 10 27.9	683
(7166)	1989 11 22.38281	03 36 45.22	+24 22 26.5		9 675	1996 XA ₂₆	* 1996 12 14.23278	02 03 35.93	+01 21 46.5	19.6 R 683
(7166)	1989 11 22.41597	03 36 42.98	+24 22 22.9		9 675	1996 XA ₂₆	1996 12 14.25529	02 03 35.89	+01 22 02.3	19.8 R 683
(7171)	1993 10 10.20382	23 27 30.13	+00 17 28.4		9 675	1996 XA ₂₆	1996 12 14.26878	02 03 35.88	+01 22 11.4	19.3 R 683
(7171)	1993 10 10.24045	23 27 28.46	+00 17 19.0	18.5	9 675	1996 XA ₂₆	1996 12 16.16576	02 03 43.82	+01 42 37.6	19.5 R 683
(7184)	1990 05 26.33611	15 52 56.95	-20 31 45.7		9 675	1996 XA ₂₆	1996 12 16.18024	02 03 43.72	+01 42 47.7	19.5 R 683
(7184)	1990 05 26.36580	15 52 55.06	-20 31 48.0		9 675	1996 XA ₂₆	1996 12 16.18882	02 03 43.77	+01 42 54.6	19.3 R 683
(7191)	1994 11 04.16684	00 18 26.14	-07 24 16.8		9 675	(845)	1996 11 13.17039	23 31 16.55	-13 40 15.0	683
(7191)	1994 11 04.21510	00 18 24.74	-07 24 11.3		9 675	(845)	1996 11 13.18332	23 31 16.60	-13 40 09.1	683
(7192)	1993 10 10.20382	23 43 37.23	-00 36 49.1	17.2	9 675	(845)	1996 11 13.19788	23 31 16.63	-13 40 03.0	683
(7192)	1993 10 10.24045	23 43 36.06	-00 37 04.9		9 675	(845)	1996 11 17.23873	23 31 45.47	-13 10 02.8	683
(7193)	1993 10 10.20382	23 28 09.51	-03 18 30.5	17.5	9 675	(845)	1996 11 17.25019	23 31 45.58	-13 09 57.5	683

(845)	1996 11 17.25757	23 31 45.65	-13 09 54.1	683	(4776)	1996 11 17.29167	23 37 14.47	+00 46 34.3	683
(2420)	1996 12 01.41971	06 22 30.55	+02 26 14.9	683	(4776)	1996 11 17.29915	23 37 14.81	+00 46 37.7	683
(2420)	1996 12 01.44633	06 22 29.36	+02 26 02.7	683	(5027)	1996 12 01.16867	00 45 52.07	-30 21 56.9	683
(2420)	1996 12 01.45289	06 22 29.07	+02 25 59.7	683	(5027)	1996 12 01.18219	00 45 51.96	-30 21 51.5	683
(2420)	1996 12 07.44884	06 17 48.76	+01 43 40.9	683	(5027)	1996 12 01.20727	00 45 51.75	-30 21 41.3	683
(2420)	1996 12 07.45762	06 17 48.29	+01 43 37.5	683	(5027)	1996 12 04.08532	00 45 33.76	-30 01 27.2	683
(2420)	1996 12 07.46613	06 17 47.85	+01 43 34.1	683	(5027)	1996 12 04.10873	00 45 33.59	-30 01 17.0	683
(3075)	1996 11 30.29127	01 52 12.45	+29 26 44.8	683	(5027)	1996 12 04.12365	00 45 33.52	-30 01 10.6	683
(3075)	1996 11 30.30027	01 52 12.20	+29 26 41.3	683	(5028)	1996 12 01.11882	23 41 03.13	-19 44 46.1	683
(3075)	1996 11 30.30872	01 52 11.97	+29 26 37.7	683	(5028)	1996 12 01.12838	23 41 03.19	-19 44 42.7	683
(3075)	1996 12 01.25579	01 51 49.44	+29 20 27.1	683	(5028)	1996 12 01.13905	23 41 03.25	-19 44 39.0	683
(3075)	1996 12 01.26674	01 51 49.16	+29 20 22.7	683	(5028)	1996 12 02.07687	23 41 09.97	-19 38 55.4	683
(3075)	1996 12 01.28087	01 51 48.89	+29 20 16.3	683	(5028)	1996 12 02.09040	23 41 10.09	-19 38 49.9	683
(3362)	1996 12 04.14522	01 55 03.05	-18 21 56.3	683	(5028)	1996 12 02.11369	23 41 10.23	-19 38 41.8	683
(3362)	1996 12 04.15197	01 55 02.15	-18 21 55.9	683	(5065)	1996 12 01.30771	05 12 04.91	+33 22 09.9	683
(3362)	1996 12 04.15755	01 55 01.31	-18 21 54.2	683	(5065)	1996 12 01.33273	05 12 03.13	+33 22 10.7	683
(3362)	1996 12 07.24907	01 48 17.49	-18 10 54.2	683	(5065)	1996 12 01.34253	05 12 02.44	+33 22 11.3	683
(3362)	1996 12 07.26539	01 48 15.47	-18 10 49.2	683	(5065)	1996 12 07.32637	05 05 06.02	+33 21 52.8	683
(3362)	1996 12 07.28127	01 48 13.35	-18 10 45.1	683	(5065)	1996 12 07.35468	05 05 03.94	+33 21 51.7	683
(3362)	1996 12 07.29265	01 48 11.93	-18 10 41.5	683	(5065)	1996 12 07.36494	05 05 03.18	+33 21 51.4	683
(3400)	1996 12 07.50390	09 12 08.57	-03 54 32.8	18.7 R 683	(5395)	1996 11 13.10696	22 04 32.51	-13 33 49.0	683
(3400)	1996 12 07.50995	09 12 08.75	-03 54 41.4	19.1 R 683	(5395)	1996 11 13.11591	22 04 33.29	-13 33 47.2	683
(3400)	1996 12 08.46832	09 12 33.64	-04 17 20.3	18.7 R 683	(5395)	1996 11 13.13542	22 04 34.87	-13 33 42.0	683
(3400)	1996 12 08.48273	09 12 33.95	-04 17 40.6	18.6 R 683	(5395)	1996 12 01.07837	22 32 32.27	-11 49 03.3	683
(3400)	1996 12 08.49626	09 12 34.25	-04 18 00.0	18.1 R 683	(5395)	1996 12 01.08622	22 32 33.06	-11 49 00.3	683
(3508)	1996 11 17.39361	04 51 22.99	+31 21 25.8	683	(5395)	1996 12 01.09391	22 32 33.86	-11 48 56.3	683
(3508)	1996 11 17.40515	04 51 22.32	+31 21 26.3	683	684 Prescott				
(3508)	1996 11 17.42347	04 51 21.26	+31 21 26.9	683	P. G. Comba, 1411 Galaxy Lane, Prescott, AZ 86303, U.S.A.				
(3508)	1996 11 17.51072	04 51 16.17	+31 21 29.3	683	[comba@bsl1.bslnet.com]				
(3508)	1996 11 17.51653	04 51 15.84	+31 21 29.6	683	0.46-m <i>f</i> /4.5 reflector + CCD				
(3508)	1996 11 18.27664	04 50 32.66	+31 21 53.7	683	GSC				
(3508)	1996 11 18.28400	04 50 32.22	+31 21 54.1	683	1968 OH	1996 12 05.30832	07 30 19.64	+18 23 08.8	684
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(3508)	1996 11 20.26686	04 48 36.12	+31 22 35.6	683	1977 QH ₃	1996 11 19.28338	05 50 33.78	+07 20 59.7	15.3 R 684
(3508)	1996 11 20.27407	04 48 35.63	+31 22 36.5	683	1977 QH ₃	1996 11 19.29839	05 50 33.33	+07 21 00.4	15.3 R 684
(3508)	1996 11 20.28257	04 48 35.09	+31 22 36.7	683	1977 QH ₃	1996 11 19.32158	05 50 32.63	+07 21 01.5	684
(3858)	1996 11 10.36635	04 28 04.92	+35 06 57.0	683	1977 QH ₃	1996 11 20.30657	05 50 04.68	+07 21 54.2	15.3 R 684
(3858)	1996 11 10.37405	04 28 04.27	+35 06 57.6	683	1977 QH ₃	1996 11 20.31036	05 50 04.56	+07 21 54.5	684
(3858)	1996 11 10.38097	04 28 03.70	+35 06 58.0	683	1977 QH ₃	1996 11 20.31375	05 50 04.45	+07 21 54.8	684
(3858)	1996 11 13.27012	04 24 19.88	+35 08 37.4	683	1977 QH ₃	1996 12 01.25684	05 42 44.12	+07 48 10.0	14.9 R 684
(3858)	1996 11 13.28685	04 24 18.49	+35 08 37.7	683	1977 QH ₃	1996 12 01.26228	05 42 43.84	+07 48 11.2	684
(3858)	1996 11 13.29426	04 24 17.88	+35 08 37.8	683	1985 RP ₁	1996 12 03.27218	06 53 10.03	+14 21 19.2	684
(3908)	1996 11 17.35963	03 52 27.15	+31 03 59.6	683	1985 RP ₁	1996 12 03.28539	06 53 09.41	+14 21 18.6	684
(3908)	1996 11 17.36213	03 52 27.88	+31 03 55.7	683	1985 RP ₁	1996 12 03.29345	06 53 09.02	+14 21 18.4	684
(3908)	1996 11 17.36470	03 52 28.63	+31 03 50.5	683	1995 ON	1996 12 03.25211	04 19 58.82	+11 20 36.4	17.1 R 684
(3908)	1996 11 18.21418	03 57 06.54	+30 39 49.2	683	1995 ON	1996 12 03.25716	04 19 58.52	+11 20 36.0	684
(3908)	1996 11 18.22509	03 57 09.60	+30 39 32.3	683	1995 ON	1996 12 03.26142	04 19 58.24	+11 20 35.8	684
(3908)	1996 11 18.23132	03 57 11.34	+30 39 22.6	683	1995 ON	1996 12 04.28064	04 18 52.73	+11 19 42.4	17.4 R 684
(4776)	1996 11 13.22456	23 34 21.33	+00 16 53.1	683	1995 ON	1996 12 04.28800	04 18 52.25	+11 19 42.0	684
(4776)	1996 11 13.23531	23 34 21.72	+00 16 57.6	683	1996 SO	1996 12 01.16698	23 46 26.78	+00 26 33.3	F 684
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1996 SO	1996 12 02.15416	23 47 19.89	+00 35 02.8		F 684	1996 VA ₃	1996 11 18.28918	03 10 57.54	+19 38 56.3		684
1996 TF ₅	1996 12 01.15528	00 45 41.83	+02 21 16.8	18.4 R	684	1996 VA ₃	1996 11 18.29678	03 10 57.02	+19 38 54.2	19.2 R	684
1996 TF ₅	1996 12 01.18860	00 45 42.68	+02 21 19.7		684	1996 VA ₃	1996 11 19.35592	03 09 51.19	+19 34 22.3	19.0 R	684
1996 TH ₅	1996 11 28.07957	23 41 18.17	-01 41 48.1	19.3 R	684	1996 VA ₃	1996 11 19.36450	03 09 50.61	+19 34 20.0		684
1996 TH ₅	1996 11 28.08888	23 41 18.49	-01 41 45.1		684	1996 VQ ₆	1996 11 17.33100	03 42 49.00	+13 46 57.6		684
1996 TH ₅	1996 11 28.12705	23 41 19.99	-01 41 32.0		684	1996 VQ ₆	1996 11 17.33755	03 42 48.57	+13 46 58.0		684
1996 TY ₈	1996 12 09.20412	00 32 57.95	+08 01 48.4	17.8 R	684	1996 VQ ₆	1996 11 17.34192	03 42 48.28	+13 46 58.2	16.9 R	684
1996 TY ₈	1996 12 09.20859	00 32 58.33	+08 01 45.1		684	1996 VQ ₆	1996 11 18.30734	03 41 46.49	+13 47 59.1	16.9 R	684
1996 TY ₈	1996 12 09.21282	00 32 58.71	+08 01 41.7		684	1996 VQ ₆	1996 11 18.31211	03 41 46.18	+13 47 59.3		684
1996 TS ₁₁	1996 12 02.16591	00 42 53.52	+06 10 13.4		F 684	1996 VQ ₆	1996 12 04.26471	03 25 39.79	+14 10 17.0	17.2 R	684
1996 TS ₁₁	1996 12 02.17453	00 42 53.67	+06 10 16.2		684	1996 VQ ₆	1996 12 04.26809	03 25 39.61	+14 10 17.3		684
1996 TT ₁₁	1996 12 01.14659	00 42 12.84	+03 58 37.1	18.4 R	684	1996 VQ ₆	1996 12 04.27148	03 25 39.42	+14 10 17.7		684
1996 TT ₁₁	1996 12 01.19707	00 42 13.75	+03 58 42.1		684	1996 VQ ₆	1996 12 13.26499	03 18 16.75	+14 28 54.6	17.5 R	684
1996 TU ₁₁	1996 12 03.19985	01 51 47.16	+05 41 48.8	17.9 R	684	1996 VQ ₆	1996 12 13.26936	03 18 16.56	+14 28 55.2		684
1996 TU ₁₁	1996 12 03.20623	01 51 47.03	+05 41 50.8		684	1996 VQ ₆	1996 12 13.27394	03 18 16.35	+14 28 55.9		684
1996 UA	1996 11 28.09822	00 31 14.29	+07 03 45.2	17.8 R	684	1996 WQ	* 1996 11 17.28712	02 27 00.09	+32 33 50.8	17.0 R	684
1996 UA	1996 11 28.10265	00 31 14.29	+07 03 46.4		684	1996 WQ	1996 11 17.29721	02 26 59.49	+32 33 46.8		684
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1996 UA	1996 12 08.18460	00 33 08.22	+07 48 45.9	18.1 R	684	1996 WQ	1996 11 18.32581	02 26 01.59	+32 26 59.7	16.8 R	684
1996 UA	1996 12 08.20537	00 33 08.58	+07 48 52.0		684	1996 WQ	1996 11 19.22457	02 25 12.05	+32 20 58.5	16.9 R	684
1996 UA	1996 12 09.20412	00 33 28.67	+07 53 55.1	17.8 R	684	1996 WQ	1996 11 19.22979	02 25 11.75	+32 20 56.4		684
1996 UA	1996 12 09.20859	00 33 28.75	+07 53 56.4		684	1996 WQ	1996 12 03.21499	02 14 24.01	+30 40 03.2	17.2 R	684
1996 UA	1996 12 09.21282	00 33 28.83	+07 53 57.7		684	1996 WQ	1996 12 03.24119	02 14 23.01	+30 39 51.5		684
1996 UJ	1996 11 28.11027	00 06 55.24	+14 11 42.2	19.0 R	684	1996 WV	* 1996 11 18.25459	02 55 27.26	+18 33 37.4		684
1996 UJ	1996 11 28.11738	00 06 55.18	+14 11 48.1		684	1996 WV	1996 11 18.26063	02 55 26.91	+18 33 35.1	18.9 R	684
1996 UJ	1996 11 28.13725	00 06 54.92	+14 12 03.6		684	1996 WV	1996 11 18.26823	02 55 26.48	+18 33 32.5		684
1996 UJ	1996 12 08.17495	00 07 56.67	+16 27 04.2	19.3 R	684	1996 WV	1996 11 19.24075	02 54 31.18	+18 27 40.0		684
1996 UJ	1996 12 08.19382	00 07 56.96	+16 27 19.4		684	1996 WV	1996 11 19.24795	02 54 30.79	+18 27 37.2		684
1996 UU ₁	1996 12 01.13868	00 31 48.04	+05 13 24.9	18.1 R	684	1996 WV	1996 11 19.25678	02 54 30.24	+18 27 33.6	19.5 R	684
1996 UU ₁	1996 12 01.20351	00 31 48.10	+05 13 28.6		684	1996 WW	* 1996 11 18.27913	03 10 13.03	+19 42 28.3		684
1996 VG ₁	1996 11 18.25459	02 55 38.61	+18 28 57.9		684	1996 WW	1996 11 18.28918	03 10 12.46	+19 42 26.7		684
1996 VG ₁	1996 11 18.26063	02 55 38.26	+18 28 57.4	18.6 R	684	1996 WW	1996 11 18.29678	03 10 12.09	+19 42 24.8	19.5 R	684
1996 VG ₁	1996 11 18.26823	02 55 37.83	+18 28 57.0		684	1996 WW	1996 11 19.35592	03 09 14.90	+19 38 52.1	19.5 R	684
1996 VG ₁	1996 11 19.24075	02 54 43.02	+18 27 56.2		684	1996 WW	1996 11 19.36450	03 09 14.44	+19 38 50.4		684
1996 VG ₁	1996 11 19.24795	02 54 42.62	+18 27 55.6		684	1996 WX	* 1996 11 19.35592	03 10 14.65	+19 31 41.7	17.7 R	E 684
1996 VG ₁	1996 11 19.25678	02 54 42.06	+18 27 55.1	18.7 R	684	1996 WX	1996 11 19.36450	03 10 14.02	+19 31 41.7		E 684
1996 VK ₁	1996 11 17.31295	02 58 39.83	+17 37 14.1	18.3 R	684	1996 WX	1996 11 20.28509	03 09 09.93	+19 31 58.8	17.7 R	684
1996 VK ₁	1996 11 17.31799	02 58 39.55	+17 37 12.3		684	1996 WX	1996 11 20.29325	03 09 09.35	+19 31 58.8		684
1996 VK ₁	1996 12 02.18531	02 48 51.26	+16 17 16.6		684	1996 WX	1996 11 20.29906	03 09 08.93	+19 31 59.0		684
1996 VK ₁	1996 12 02.19902	02 48 50.83	+16 17 12.7	19.3 R	684	1996 WX	1996 12 01.21347	02 57 31.75	+19 34 59.4	18.0 R	684
1996 VM ₂	1996 11 17.34819	03 39 50.99	+14 29 01.6	16.9 R	684	1996 WX	1996 12 01.21922	02 57 31.42	+19 34 59.4		684
1996 VM ₂	1996 11 17.35244	03 39 50.70	+14 29 02.1		684	1996 WX	1996 12 12.29380	02 49 05.72	+19 42 08.4	18.1 R	684
1996 VM ₂	1996 12 03.22295	03 23 21.07	+15 12 04.9	17.1 R	684	1996 WX	1996 12 12.29741	02 49 05.58	+19 42 08.6		684
1996 VM ₂	1996 12 03.22802	03 23 20.78	+15 12 05.8		684	1996 WX	1996 12 12.30056	02 49 05.46	+19 42 08.8		684
1996 VM ₂	1996 12 03.23300	03 23 20.50	+15 12 06.8		684	1996 XA	* 1996 12 01.21347	02 56 53.26	+19 38 56.8	18.7 R	684
1996 VM ₂	1996 12 04.22372	03 22 26.67	+15 15 08.4		684	1996 XA	1996 12 01.21922	02 56 52.97	+19 38 55.3		684
1996 VM ₂	1996 12 04.24120	03 22 25.68	+15 15 11.7	17.1 R	684	1996 XA	1996 12 02.21383	02 56 10.53	+19 33 43.5	18.6 R	r 684
1996 VM ₂	1996 12 05.26010	03 21 31.65	+15 18 22.0		684	1996 XA	1996 12 02.21912	02 56 10.30	+19 33 42.1		r 684
1996 VM ₂	1996 12 05.26655	03 21 31.31	+15 18 23.3	17.4 R	684	1996 XA	1996 12 05.24435	02 54 10.17	+19 18 24.0	18.5 R	684
1996 VM ₂	1996 12 05.27288	03 21 30.96	+15 18 24.5		684	1996 XA	1996 12 05.25042	02 54 09.94	+19 18 22.6		684
1996 VA ₃	1996 11 18.27913	03 10 58.18	+19 38 59.0	18.9 R	684	1996 XB	* 1996 12 01.21347	02 57 02.38	+19 33 09.7	18.6 R	684

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1996 XB	1996 12 02.21383	02 56 22.19	+19 30 21.1	19.1 R	r 684	1996 XL ₂	1996 12 05.28253	03 21 02.88	+14 59 09.7	19.5 R	684
1996 XB	1996 12 02.21912	02 56 21.96	+19 30 20.3		r 684	1996 XL ₂	1996 12 05.29017	03 21 02.44	+14 59 08.0		684
1996 XB	1996 12 05.24435	02 54 27.18	+19 22 08.0	19.2 R	684	1996 XT ₂	1996 12 08.27546	06 06 02.36	+24 42 16.4	15.9 R	684
1996 XB	1996 12 05.25042	02 54 26.97	+19 22 07.0		684	1996 XT ₂	1996 12 08.27853	06 06 02.06	+24 42 21.1		684
1996 XC	* 1996 12 01.23532	05 06 43.62	+19 08 17.4	17.5 R	684	1996 XT ₂	1996 12 08.28126	06 06 01.81	+24 42 25.3		684
1996 XC	1996 12 01.24782	05 06 42.79	+19 08 18.1		684	1996 XT ₂	1996 12 09.24712	06 04 35.70	+25 06 48.1	15.9 R	684
1996 XC	1996 12 02.26183	05 05 38.58	+19 08 30.1	17.4 R	684	1996 XT ₂	1996 12 09.25022	06 04 35.39	+25 06 53.0		684
1996 XC	1996 12 02.26935	05 05 38.06	+19 08 30.0		684	1996 XT ₈	* 1996 12 05.26010	03 21 08.70	+15 17 47.9	18.5 R	684
1996 XC	1996 12 04.29750	05 03 28.43	+19 08 56.6	17.5 R	684	1996 XT ₈	1996 12 05.26655	03 21 08.36	+15 17 46.7		684
1996 XC	1996 12 04.30214	05 03 28.13	+19 08 56.6		684	1996 XT ₈	1996 12 05.27288	03 21 08.05	+15 17 45.7		684
1996 XC	1996 12 12.33133	04 54 51.47	+19 10 59.7	18.2 R	684	1996 XT ₈	1996 12 08.21396	03 18 55.79	+15 10 10.6	18.4 R	684
1996 XC	1996 12 12.33426	04 54 51.27	+19 10 59.9		684	1996 XT ₈	1996 12 08.21980	03 18 55.51	+15 10 10.0		684
1996 XC	1996 12 12.33685	04 54 51.11	+19 10 59.9		684	1996 XT ₈	1996 12 08.22528	03 18 55.27	+15 10 09.0		684
1996 XC ₂	* 1996 12 03.22295	03 23 02.77	+15 10 04.8	19.2 R	684	1996 XU ₈	* 1996 12 05.28253	03 21 14.54	+15 04 59.1	19.3 R	684
1996 XC ₂	1996 12 03.22802	03 23 02.49	+15 10 04.6		684	1996 XU ₈	1996 12 05.29017	03 21 14.23	+15 04 54.7		684
1996 XC ₂	1996 12 03.23300	03 23 02.18	+15 10 04.6		684	1996 XU ₈	1996 12 08.25385	03 19 26.98	+14 40 33.0	19.1 R	684
1996 XC ₂	1996 12 04.23116	03 22 03.82	+15 10 15.7	18.8 R	684	1996 XU ₈	1996 12 08.26118	03 19 26.72	+14 40 29.9		684
1996 XC ₂	1996 12 04.25672	03 22 02.33	+15 10 16.2		684	1996 XV ₈	* 1996 12 05.28253	03 22 09.70	+15 05 27.2	19.5 R	684
1996 XC ₂	1996 12 05.26010	03 21 05.05	+15 10 32.7		684	1996 XV ₈	1996 12 05.29017	03 22 09.31	+15 05 24.4		684
1996 XC ₂	1996 12 05.26655	03 21 04.60	+15 10 31.8		684	1996 XV ₈	1996 12 08.23763	03 19 38.18	+14 50 06.3	19.1 R	684
1996 XC ₂	1996 12 05.27288	03 21 04.21	+15 10 32.2	19.3 R	684	1996 XV ₈	1996 12 08.24484	03 19 37.82	+14 50 05.5		684
1996 XC ₂	1996 12 08.21396	03 18 24.00	+15 11 44.6		F 684	1996 XW ₈	* 1996 12 08.14451	00 04 28.70	+01 03 16.6		684
1996 XC ₂	1996 12 08.21980	03 18 23.70	+15 11 44.9		I 684	1996 XW ₈	1996 12 08.15355	00 04 28.88	+01 03 17.0		684
1996 XD ₂	* 1996 12 03.22295	03 23 23.86	+15 07 18.9	19.0 R	684	1996 XW ₈	1996 12 08.16272	00 04 29.09	+01 03 17.1	18.0 R	684
1996 XD ₂	1996 12 03.22802	03 23 23.64	+15 07 17.8		684	1996 XW ₈	1996 12 09.17470	00 04 52.18	+01 03 40.5	18.3 R	684
1996 XD ₂	1996 12 03.23300	03 23 23.42	+15 07 16.8		684	1996 XW ₈	1996 12 09.18406	00 04 52.39	+01 03 40.8		684
1996 XD ₂	1996 12 04.23116	03 22 42.85	+15 04 08.4	19.3 R	684	1996 XW ₈	1996 12 09.19221	00 04 52.57	+01 03 41.0		684
1996 XD ₂	1996 12 04.25672	03 22 41.80	+15 04 03.8		684	1996 XX ₈	* 1996 12 08.14451	00 05 11.46	+01 05 19.9		684
1996 XD ₂	1996 12 05.28253	03 22 01.02	+15 00 57.0	18.9 R	684	1996 XX ₈	1996 12 08.15355	00 05 11.73	+01 05 23.1		684
1996 XD ₂	1996 12 05.29017	03 22 00.72	+15 00 55.4		684	1996 XX ₈	1996 12 08.16272	00 05 12.01	+01 05 26.7	18.6 R	684
1996 XD ₂	1996 12 08.23763	03 20 09.67	+14 52 28.4	19.3 R	684	1996 XX ₈	1996 12 09.17470	00 05 44.34	+01 11 18.5	19.1 R	684
1996 XD ₂	1996 12 08.24484	03 20 09.39	+14 52 27.5		684	1996 XX ₈	1996 12 09.18406	00 05 44.65	+01 11 22.1		684
1996 XE ₂	* 1996 12 03.22295	03 23 58.79	+15 17 41.5	16.3 R	E 684	1996 XX ₈	1996 12 09.19221	00 05 44.90	+01 11 24.8		684
1996 XE ₂	1996 12 03.22802	03 23 58.49	+15 17 41.7		E 684	1996 XY ₈	* 1996 12 08.18460	00 33 03.53	+07 55 01.7	18.8 R	684
1996 XE ₂	1996 12 03.23300	03 23 58.19	+15 17 42.0	16.4 R	E 684	1996 XY ₈	1996 12 08.20537	00 33 04.23	+07 55 03.3		684
1996 XE ₂	1996 12 04.22372	03 23 01.34	+15 18 22.4		684	1996 XY ₈	1996 12 09.20412	00 33 40.09	+07 56 41.6	18.6 R	684
1996 XE ₂	1996 12 04.24120	03 23 00.30	+15 18 23.2	16.1 R	684	1996 XY ₈	1996 12 09.20859	00 33 40.26	+07 56 42.6		684
1996 XE ₂	1996 12 05.26010	03 22 03.06	+15 19 09.2		684	1996 XY ₈	1996 12 09.21282	00 33 40.40	+07 56 42.7		684
1996 XE ₂	1996 12 05.26655	03 22 02.69	+15 19 09.4	16.5 R	684	1996 XZ ₈	* 1996 12 08.23763	03 20 32.69	+14 41 34.7	17.6 R	684
1996 XE ₂	1996 12 05.27288	03 22 02.32	+15 19 09.7		684	1996 XZ ₈	1996 12 08.24484	03 20 32.37	+14 41 33.9		684
1996 XE ₂	1996 12 12.30588	03 16 07.94	+15 26 50.9	16.9 R	684	1996 XZ ₈	1996 12 09.22998	03 19 51.86	+14 39 25.0	17.7 R	684
1996 XE ₂	1996 12 12.31780	03 16 07.39	+15 26 51.8		684	1996 XZ ₈	1996 12 09.23356	03 19 51.70	+14 39 24.4		684
1996 XE ₂	1996 12 12.31983	03 16 07.29	+15 26 51.9		684	1996 XZ ₈	1996 12 09.23689	03 19 51.57	+14 39 24.2		684
1996 XK ₂	* 1996 12 04.22372	03 23 01.96	+15 19 40.7		684	1996 XZ ₈	1996 12 12.31369	03 17 51.24	+14 33 13.6	17.9 R	I 684
1996 XK ₂	1996 12 04.24120	03 23 01.25	+15 19 32.7	18.9 R	684	1996 XZ ₈	1996 12 12.32432	03 17 50.91	+14 33 13.7		I 684
1996 XK ₂	1996 12 05.26010	03 22 19.86	+15 11 16.5	19.3 R	684	1996 XZ ₈	1996 12 13.26499	03 17 16.28	+14 31 29.1	17.8 R	684
1996 XK ₂	1996 12 05.26655	03 22 19.57	+15 11 13.4		684	1996 XZ ₈	1996 12 13.26936	03 17 16.12	+14 31 28.5		684
1996 XK ₂	1996 12 05.27288	03 22 19.23	+15 11 09.9		684	1996 XZ ₈	1996 12 13.27394	03 17 15.94	+14 31 28.0		684
1996 XK ₂	1996 12 08.23763	03 20 25.32	+14 47 44.8	19.3 R	684	1996 XQ ₁₃	1996 12 12.34405	05 00 22.48	+17 31 22.3	16.8 R	684
1996 XK ₂	1996 12 08.24484	03 20 25.03	+14 47 41.2		684	1996 XQ ₁₃	1996 12 12.35081	05 00 22.07	+17 31 20.2		684
1996 XL ₂	* 1996 12 04.23116	03 21 58.77	+15 02 27.6	19.3 R	684	1996 XQ ₁₃	1996 12 12.37286	05 00 20.72	+17 31 13.3		684

1996 XQ ₁₃	1996 12 13.28022	04 59 27.22	+17 26 33.6		684
1996 XQ ₁₃	1996 12 13.29719	04 59 26.19	+17 26 28.3	17.1 R	684
1996 XQ ₁₃	1996 12 13.29983	04 59 26.03	+17 26 27.5		684
1996 XQ ₁₃	1996 12 14.28004	04 58 28.54	+17 21 28.4	16.9 R	684
1996 XQ ₁₃	1996 12 14.28451	04 58 28.26	+17 21 27.0		684
1996 XQ ₁₃	1996 12 14.28858	04 58 28.03	+17 21 25.8		684
1996 XT ₁₄	1996 12 12.34405	05 00 04.85	+17 36 22.5	17.7 R	684
1996 XT ₁₄	1996 12 12.35081	05 00 04.14	+17 36 29.6		684
1996 XT ₁₄	1996 12 12.37286	05 00 01.79	+17 36 53.6		684
1996 XT ₁₄	1996 12 13.29191	04 58 27.20	+17 53 27.3	17.6 R	684
1996 XT ₁₄	1996 12 13.31678	04 58 24.54	+17 53 54.3		684
1996 XT ₁₄	1996 12 13.32145	04 58 24.04	+17 53 59.2		684
1996 XW ₁₄	1996 12 12.38762	08 22 43.38	+32 09 06.8		684
1996 XW ₁₄	1996 12 12.39022	08 22 43.35	+32 09 08.1		684
1996 XW ₁₄	1996 12 12.41047	08 22 43.09	+32 09 18.8	16.8 R	684
1996 XW ₁₄	1996 12 13.33354	08 22 33.05	+32 17 23.0	16.5 R	684
1996 XW ₁₄	1996 12 13.35752	08 22 32.69	+32 17 35.9		684
1996 XY ₁₉	* 1996 12 12.31369	03 18 03.32	+14 33 58.5	18.8 R	684
1996 XY ₁₉	1996 12 12.32432	03 18 02.99	+14 33 59.1		684
1996 XY ₁₉	1996 12 13.26499	03 17 33.75	+14 34 36.7	18.3 R	684
1996 XY ₁₉	1996 12 13.26936	03 17 33.61	+14 34 36.7		684
1996 XY ₁₉	1996 12 13.27394	03 17 33.49	+14 34 37.1		684
1996 XZ ₁₉	* 1996 12 12.35950	05 00 36.22	+17 57 44.2		684
1996 XZ ₁₉	1996 12 12.36549	05 00 35.82	+17 57 44.7	18.6 R	684
1996 XZ ₁₉	1996 12 13.30524	04 59 34.89	+17 58 54.7		684
1996 XZ ₁₉	1996 12 13.31104	04 59 34.42	+17 58 55.1	19.5 R	684
1996 XA ₂₀	* 1996 12 12.35950	05 00 36.59	+17 49 35.8		684
1996 XA ₂₀	1996 12 12.36549	05 00 36.16	+17 49 35.9	18.8 R	684
1996 XA ₂₀	1996 12 13.28572	04 59 40.58	+17 49 52.4	18.9 R	E 684
1996 XA ₂₀	1996 12 13.30524	04 59 39.29	+17 49 52.7		E 684
1996 XB ₂₀	* 1996 12 13.28022	04 59 08.05	+17 26 36.1		684
1996 XB ₂₀	1996 12 13.29719	04 59 06.85	+17 26 35.3	18.5 R	684
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1996 XB ₂₀	1996 12 14.28004	04 58 01.65	+17 25 24.2	19.4 R	684
1996 XB ₂₀	1996 12 14.28451	04 58 01.27	+17 25 23.6		684
1996 XB ₂₀	1996 12 14.28858	04 58 01.00	+17 25 22.9		684
1996 XC ₂₀	* 1996 12 13.28022	05 00 05.91	+17 27 47.1	18.4 R	E 684
1996 XC ₂₀	1996 12 13.29719	05 00 04.70	+17 27 44.5		E 684
1996 XC ₂₀	1996 12 13.29983	05 00 04.57	+17 27 43.8		E 684
1996 XC ₂₀	1996 12 14.28004	04 58 59.48	+17 25 06.9	19.1 R	684
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1996 XD ₂₀	* 1996 12 13.29191	04 57 41.58	+17 57 33.7	17.5 R	684
1996 XD ₂₀	1996 12 13.31678	04 57 39.92	+17 57 37.1		684
1996 XD ₂₀	1996 12 13.32145	04 57 39.61	+17 57 37.9		684
1996 XD ₂₀	1996 12 14.29410	04 56 37.60	+17 59 58.0	17.4 R	684
1996 XD ₂₀	1996 12 14.29815	04 56 37.34	+17 59 58.6		684
1996 XD ₂₀	1996 12 14.30151	04 56 37.11	+17 59 59.1		684
1996 XD ₂₀	1996 12 15.32675	04 55 32.33	+18 02 29.5	17.5 R	684
1996 XD ₂₀	1996 12 15.33041	04 55 32.07	+18 02 30.1		684
1996 XD ₂₀	1996 12 15.33376	04 55 31.86	+18 02 30.7		684
1996 XZ ₂₅	* 1996 12 14.31236	07 58 12.80	+19 53 20.5	17.3 R	684

1996 XZ ₂₅	1996 12 14.33671	07 58 12.04	+19 53 27.8		684
1996 XZ ₂₅	1996 12 15.34534	07 57 41.20	+19 58 31.9	17.2 R	684
1996 XZ ₂₅	1996 12 15.36369	07 57 40.61	+19 58 37.7		684
1996 XZ ₂₅	1996 12 15.36764	07 57 40.48	+19 58 38.8		684
1179 T-2	1996 12 08.14451	00 04 38.13	+00 58 16.5		684
1179 T-2	1996 12 08.15355	00 04 38.34	+00 58 17.7		684
1179 T-2	1996 12 08.16272	00 04 38.61	+00 58 19.1	19.6 R	684
1179 T-2	1996 12 09.17470	00 05 09.93	+01 01 02.7	19.5 R	684
1179 T-2	1996 12 09.18406	00 05 10.24	+01 01 04.3		684
1179 T-2	1996 12 09.19221	00 05 10.46	+01 01 05.6		684
(843)	1996 12 12.39649	08 55 04.16	+28 28 07.9	17.7 R	684
(843)	1996 12 12.41699	08 55 03.69	+28 28 12.7		684
(2027)	1996 12 12.38762	08 22 39.35	+32 02 52.3		684
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(6529)	1996 12 08.14451	00 04 23.93	+00 53 26.1		684
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(6529)	1996 12 08.16272	00 04 24.62	+00 53 27.8	17.7 R	684

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Measurer A. K. B. Monet

0.20-m transit telescope + CCD

GSC

1957 JP	1996 11 12.06313	21 29 55.05	-29 58 09.5		689
1977 FN	1996 11 11.20376	00 48 59.98	+21 45 51.6		689
1977 FN	1996 11 12.20073	00 48 33.54	+21 37 20.7		689
1978 SM ₅	1996 11 11.38921	05 16 48.29	+25 00 42.9		689
1979 SW ₂	1996 11 11.15541	23 39 11.77	+01 11 50.5		689
1979 SD ₉	1996 11 11.11633	22 42 46.56	-10 34 04.6		689
1979 SD ₉	1996 11 12.11396	22 43 17.51	-10 29 25.5		689
1980 VO	1996 10 31.08527	21 14 34.78	-26 27 13.2		689
1981 EH ₁	1996 11 11.43624	06 24 41.71	+14 20 02.8		689
1981 EH ₁	1996 11 12.43337	06 24 29.98	+14 18 11.4		689
1981 EA ₇	1996 11 11.37038	04 49 36.94	+28 07 46.3		689
1981 EA ₇	1996 11 12.36700	04 48 40.64	+28 03 31.1		689
1981 EK ₁₈	1996 11 11.46936	07 12 31.79	+21 01 21.7		689
1981 EP ₁₉	1996 11 11.28435	02 45 21.90	+10 37 20.8		689
1981 EF ₂₆	1996 10 30.38351	04 21 14.87	+12 43 06.5		689
1981 EF ₂₆	1996 11 11.34541	04 13 32.57	+11 57 06.3		689
1981 GQ	1996 11 11.48761	07 38 54.65	+39 08 27.8		689
1981 PF	1996 11 11.21422	01 04 06.21	-14 49 46.9		689
1981 PF	1996 11 12.21145	01 04 02.01	-14 45 24.3		689
1981 RG ₅	1996 10 30.47575	06 34 27.94	+31 16 29.8		689
1981 RG ₅	1996 11 11.44271	06 34 04.30	+32 13 10.4		689
1981 RG ₅	1996 11 12.43978	06 33 47.22	+32 18 01.3		689
1981 UK ₂₂	1996 11 11.34937	04 19 16.07	+10 55 12.8		689
1982 FX ₃	1996 10 30.34545	03 26 17.44	+23 24 33.3		689
1982 SA ₄	1996 11 11.40459	05 39 00.69	+28 11 16.0		689

1982 TB ₂	1996 11 11.36132	04 36 31.32	+25 23 11.7	689	1996 SD ₁	1996 10 31.26112	01 28 26.87	+11 30 17.8	689
1982 UE	1996 11 12.46287	07 07 06.76	+22 03 47.8	689	1996 SD ₁	1996 11 11.22542	01 20 16.70	+11 15 07.3	689
1983 RZ ₁	1996 10 31.12241	22 08 11.34	-13 16 52.3	689	1996 SD ₁	1996 11 12.22225	01 19 38.35	+11 14 04.0	689
1984 EX	1996 11 11.43122	06 17 28.44	+30 14 01.8	689	1996 TG ₅	1996 11 12.23286	01 34 58.00	+06 03 00.4	689
1984 EX	1996 11 12.42825	06 17 07.49	+30 16 02.6	689	1996 TE ₁₁	1996 11 12.33786	04 06 30.90	-36 50 45.7	689
1984 UX	1996 11 11.19231	00 32 27.79	+09 03 28.2	689	1153 T-2	1996 11 12.27742	02 39 18.29	+13 54 17.0	689
1985 TV	1996 10 31.17799	23 28 25.56	-16 32 22.8	689	(28)	1996 10 30.49083	06 56 13.18	+11 53 20.4	689
1985 TV	1996 11 11.14621	23 25 54.87	-15 07 50.0	689	(28)	1996 11 11.46060	06 59 52.48	+11 19 51.0	689
1985 TV	1996 11 12.14342	23 25 49.43	-14 59 34.2	689	(28)	1996 11 12.45795	06 59 59.90	+11 17 29.4	689
1986 QS	1996 11 11.38522	05 11 03.38	+36 48 47.2	689	(156)	1996 11 11.13825	23 14 24.50	+06 02 40.7	689
1986 QS	1996 11 12.38200	05 10 20.83	+36 52 07.4	689	(156)	1996 11 12.13557	23 14 29.12	+05 58 41.9	689
1987 BC ₂	1996 10 30.33202	03 06 54.00	+24 11 15.5	689	(455)	1996 11 11.21912	01 11 10.23	-09 31 20.4	689
1987 BC ₂	1996 11 11.29161	02 55 51.75	+22 59 00.0	689	(455)	1996 11 12.21612	01 10 47.42	-09 20 47.6	689
1987 BC ₂	1996 11 12.28824	02 54 56.47	+22 52 03.7	689	(666)	1996 10 31.25788	01 23 46.64	+10 14 56.6	689
1988 CA	1996 11 11.45175	06 47 05.91	+08 05 36.7	689	(739)	1996 10 31.09412	21 27 21.19	-23 05 53.7	689
1988 CA	1996 11 12.44906	06 47 09.03	+08 01 24.1	689	(839)	1996 10 31.09937	21 34 55.50	-11 43 18.7	689
1988 VS ₂	1996 11 11.19914	00 42 20.14	+05 56 22.4	689	(845)	1996 11 11.14986	23 31 10.86	-13 54 34.2	689
1988 VS ₂	1996 11 12.19640	00 42 18.83	+05 47 01.2	689	(845)	1996 11 12.14715	23 31 13.00	-13 47 33.5	689
1989 RQ ₁	1996 11 11.07728	21 46 23.91	-17 56 27.4	689	(1104)	1996 11 11.16535	23 53 32.98	-12 26 04.1	689
1989 RS ₁	1996 10 31.24229	01 01 15.35	-12 12 34.2	689	(1151)	1996 10 31.08100	21 08 23.50	-08 53 06.2	689
1989 SB	1996 11 11.36759	04 45 34.95	+27 39 55.8	689	(1246)	1996 11 12.17054	00 04 57.69	+31 29 00.4	689
1989 SB	1996 11 12.36411	04 44 29.85	+27 39 26.1	689	(1324)	1996 10 30.28665	02 01 22.61	+20 43 06.9	689
1989 TO	1996 10 31.13133	22 21 03.18	+05 44 16.1	689	(1324)	1996 10 31.28316	02 00 17.04	+20 36 50.6	689
1991 NM ₆	1996 11 12.13906	23 19 32.78	-09 30 34.3	689	(1359)	1996 10 31.15826	22 59 56.66	-20 38 23.4	689
1991 PC ₁₈	1996 11 11.17333	00 05 03.61	+10 13 49.1	689	(1359)	1996 11 11.12893	23 00 57.54	-19 33 16.5	689
1991 RO ₁	1996 11 11.09890	22 17 36.54	-06 43 31.4	689	(1359)	1996 11 12.12635	23 01 10.98	-19 26 39.1	689
1991 RO ₁	1996 11 12.09670	22 18 22.74	-06 38 23.1	689	(1665)	1996 10 30.35732	03 43 25.20	+04 44 41.3	689
1991 RK ₅	1996 11 11.10693	22 29 11.82	-13 57 09.1	689	(1945)	1996 10 30.38671	04 25 51.97	+14 46 45.0	689
1991 RQ ₇	1996 11 12.09113	22 10 19.37	-00 54 27.4	689	(2093)	1996 11 11.38211	05 06 32.59	+13 26 05.6	689
1991 RA ₁₆	1996 11 11.37817	05 00 51.19	+16 44 04.7	689	(2260)	1996 10 31.18181	23 33 56.27	-25 00 56.5	689
1991 RA ₁₆	1996 11 12.37498	05 00 11.07	+16 43 03.1	689	(2420)	1996 10 30.47297	06 30 24.72	+07 30 21.7	689
1992 PY	1996 11 12.49435	07 52 37.43	+50 21 26.6	689	(2467)	1996 10 30.37956	04 15 33.43	+31 14 18.4	689
1992 PT ₂	1996 11 11.42161	06 03 34.88	+21 55 23.5	689	(2467)	1996 11 12.33447	04 01 41.96	+30 49 57.3	689
1992 UR	1996 11 12.38904	05 20 30.04	+35 29 39.4	689	(2502)	1996 10 31.20421	00 06 16.90	-00 59 00.1	689
1993 BV ₂	1996 10 30.46878	06 24 23.98	+26 40 31.9	689	(2502)	1996 11 11.17039	00 00 49.19	-00 47 38.3	689
1993 BV ₂	1996 11 11.43952	06 29 27.00	+26 25 59.3	689	(2502)	1996 11 12.16740	00 00 26.75	-00 45 55.9	689
1993 BV ₂	1996 11 12.43691	06 29 37.55	+26 24 40.6	689	(2572)	1996 10 30.31773	02 46 15.04	+13 04 55.2	689
1993 CO	1996 11 12.24190	01 48 00.83	+10 37 51.3	689	(2572)	1996 10 31.31433	02 45 17.54	+12 58 42.8	689
1993 DQ ₂	1996 11 11.30845	03 20 10.30	+13 32 09.4	689	(2572)	1996 11 12.27365	02 33 51.86	+11 45 51.4	689
1993 TU	1996 10 31.12737	22 15 20.93	-08 01 01.4	689	(2660)	1996 10 31.21996	00 29 00.86	+04 52 40.2	689
1993 TU	1996 11 11.10371	22 24 32.59	-06 58 31.9	689	(2660)	1996 11 11.18779	00 25 56.62	+03 32 55.6	689
1993 TU	1996 11 12.10165	22 25 30.76	-06 52 10.0	689	(2660)	1996 11 12.18497	00 25 48.80	+03 26 58.3	689
1993 VN ₂	1996 11 11.08067	21 51 17.14	-14 21 14.7	689	(2703)	1996 10 31.14221	22 36 46.12	-15 48 51.4	689
1993 WD	1996 10 30.44813	05 54 29.49	-35 57 16.5	689	(2797)	1996 11 11.11033	22 34 07.24	-34 13 25.0	689
1993 WD	1996 11 11.35457	04 26 42.87	-34 00 28.5	689	(2797)	1996 11 12.10767	22 34 13.68	-34 08 26.6	689
1993 WD	1996 11 12.34428	04 15 47.60	-33 22 13.1	689	(2804)	1996 11 11.42493	06 08 22.56	+15 58 55.8	689
1994 CB ₂	1996 10 30.47893	06 39 03.35	+23 09 09.0	689	(2804)	1996 11 12.42192	06 07 57.91	+15 59 25.5	689
1994 CB ₂	1996 11 12.44457	06 40 41.45	+22 54 48.2	689	(2838)	1996 10 31.24964	01 11 52.68	+03 59 22.0	689
1994 EO ₂	1996 11 11.22261	01 16 12.30	+44 43 48.6	689	(3009)	1996 11 11.26011	02 10 22.16	+18 24 20.0	689
1994 GD ₉	1996 10 31.24552	01 05 56.46	+02 44 46.2	689	(3009)	1996 11 12.25670	02 09 23.34	+18 20 59.8	689
1995 JG	1996 11 12.22585	01 24 50.65	+10 12 06.0	689	(3057)	1996 10 31.22933	00 42 32.73	-05 53 18.7	689
1995 SB ₁₃	1996 11 12.47251	07 21 01.60	+16 20 30.3	689	(3075)	1996 10 30.30006	02 20 44.56	+32 14 41.8	689

(3075)	1996 10 31.29648	02 19 31.58	+32 12 12.3	689	(6027)	1996 11 12.08272	21 58 11.54	-18 59 16.1	689
(3101)	1996 11 11.49246	07 45 50.95	-15 38 59.7	689	(6266)	1996 11 11.07117	21 37 34.55	-14 13 19.4	689
(3101)	1996 11 12.49006	07 46 19.69	-15 49 01.4	689	(6333)	1996 10 31.19352	23 50 50.85	-06 10 27.4	689
(3106)	1996 11 11.31258	03 26 07.42	-05 41 59.8	689	(6406)	1996 10 31.27479	01 48 11.31	-04 40 39.5	689
(3106)	1996 11 12.30929	03 25 18.51	-05 42 40.7	689	(7215)	1996 10 31.07757	21 03 26.84	-10 15 40.3	689
(3444)	1996 10 31.07308	20 56 58.34	-18 10 43.8	689	(7217)	1996 10 31.06988	20 52 21.33	-16 07 53.0	689
(3508)	1996 11 11.37533	04 56 45.52	+31 15 54.5	689	(7218)	1996 10 31.14840	22 45 42.42	-02 35 35.4	689
(3508)	1996 11 12.37201	04 55 55.12	+31 17 06.0	689	(7225)	1996 10 30.32730	03 00 05.32	+27 27 17.8	689
(3531)	1996 10 30.30623	02 29 38.78	+05 34 51.8	689	(7227)	1996 10 30.32101	02 50 59.78	+09 36 55.1	689
(3531)	1996 10 31.30292	02 28 48.55	+05 25 40.8	689	(7231)	1996 10 31.15430	22 54 13.45	-12 32 19.4	689
(3531)	1996 11 11.26661	02 19 45.29	+03 51 33.4	689	(7245)	1996 10 30.39130	04 32 31.05	+29 08 46.8	689
(3531)	1996 11 12.26334	02 18 58.35	+03 43 50.0	689	(7250)	1996 10 31.16398	23 08 12.00	-14 59 31.2	689
(3702)	1996 11 11.32918	03 50 05.58	-07 47 45.8	689	(7267)	1996 10 30.44194	05 45 41.04	+58 09 14.6	689
(3783)	1996 11 12.05925	21 24 19.21	-22 20 51.3	689	(7267)	1996 11 11.41465	05 53 35.56	+62 40 01.1	689
(3900)	1996 10 31.18744	23 42 03.88	+05 48 56.1	689	(7268)	1996 10 30.36094	03 48 39.64	+13 06 57.1	689
(3908)	1996 10 31.23885	00 56 17.35	+34 50 53.6	689	(7268)	1996 11 11.32072	03 37 53.21	+11 52 47.5	689
(3908)	1996 11 12.30450	03 18 25.30	+33 28 03.5	689	(7271)	1996 10 30.43183	05 31 02.56	+27 30 06.6	689
(3961)	1996 11 12.07258	21 43 32.27	-04 55 52.5	689	(7271)	1996 11 11.39565	05 26 06.21	+27 35 04.4	689
(4187)	1996 10 31.23368	00 48 50.13	+04 26 19.8	689	(7271)	1996 11 12.39250	05 25 29.74	+27 35 05.6	689
(4194)	1996 10 30.37394	04 07 26.04	+09 35 40.6	689	(7275)	1996 11 11.18479	00 21 36.08	+14 08 14.8	689
(4194)	1996 11 11.33477	03 58 10.58	+08 42 47.0	689	(7275)	1996 11 12.18183	00 21 16.22	+14 04 45.6	689
(4194)	1996 11 12.33145	03 57 19.07	+08 38 45.2	689	(7276)	1996 11 11.08984	22 04 31.18	-04 54 35.6	689
(4297)	1996 10 31.21188	00 17 21.08	-08 32 29.7	689	(7276)	1996 11 12.08782	22 05 32.89	-04 50 50.4	689
(4297)	1996 11 11.18069	00 15 41.60	-08 07 01.5	689	(7277)	1996 10 30.29126	02 08 02.09	+06 28 15.3	689
(4297)	1996 11 12.17798	00 15 43.02	-08 03 23.3	689	(7277)	1996 10 31.28791	02 07 08.14	+06 25 12.6	689
(4434)	1996 11 12.06636	21 34 34.78	-14 43 25.4	689	(7277)	1996 11 12.24836	01 57 20.04	+05 58 58.6	689
(4523)	1996 11 11.16044	23 46 26.94	+03 20 28.9	689	(7278)	1996 11 11.26331	02 14 58.80	+03 10 53.2	689
(4523)	1996 11 12.15765	23 46 22.09	+03 15 47.7	689	(7278)	1996 11 12.26007	02 14 15.29	+03 09 43.5	689
(4836)	1996 10 31.19823	23 57 38.74	-24 34 27.8	689	(7282)	1996 10 30.29454	02 12 46.06	-05 31 54.6	689
(4904)	1996 11 11.17696	00 10 18.46	+08 42 27.0	689	(7282)	1996 10 31.29122	02 11 54.78	-05 34 09.7	689
(4904)	1996 11 12.17410	00 10 07.34	+08 35 11.2	689	(7282)	1996 11 11.25493	02 02 52.70	-05 47 39.1	689
(4943)	1996 11 11.24862	01 53 46.90	+20 01 50.1	689	(7282)	1996 11 12.25167	02 02 06.78	-05 47 48.1	689
(4943)	1996 11 12.24548	01 53 11.25	+19 50 05.0	689	(7286)	1996 10 30.33786	03 15 18.36	-06 59 10.1	689
(4946)	1996 10 31.26400	01 32 37.14	-08 01 30.9	689	(7295)	1996 11 11.30076	03 09 04.21	+11 30 31.1	689
(5043)	1996 11 12.18868	00 31 10.12	+01 56 22.9	689	(7295)	1996 11 12.29732	03 08 02.70	+11 24 26.8	689
(5065)	1996 10 30.43512	05 35 47.73	+32 06 35.9	689	(7300)	1996 11 11.24209	01 44 21.07	+25 56 30.5	689
(5065)	1996 11 12.39547	05 29 47.88	+32 49 06.7	689	(7300)	1996 11 12.23891	01 43 41.88	+25 46 17.2	689
(5261)	1996 11 12.40891	05 49 11.44	+24 21 52.2	689	691 Kitt Peak, Steward Observatory				
(5283)	1996 10 31.13841	22 31 17.70	-29 53 10.3	689	T. Gehrels, Space Sciences Building, University of Arizona, Tucson, AZ 85721,				
(5433)	1996 10 31.26725	01 37 18.35	+23 23 57.0	689	U.S.A. [tgehrels@lp1.arizona.edu]				
(5433)	1996 11 11.23181	01 29 29.86	+21 43 37.0	689	Observers T. Gehrels, J. V. Scotti, J. Montani				
(5433)	1996 11 12.22868	01 28 55.83	+21 34 13.6	689	Measurer J. V. Scotti				
(5489)	1996 11 11.45654	06 54 00.97	+16 24 07.9	689	0.91-m Spacewatch telescope + CCD				
(5489)	1996 11 12.45373	06 53 54.42	+16 27 20.9	689	GSC				
(5504)	1996 11 11.47335	07 18 18.71	+31 01 01.1	689	1977 UM ₄	1996 12 08.33683	08 17 28.68	+23 26 28.8	17.9 V 691
(5548)	1996 10 31.30938	02 38 08.95	+30 18 41.9	689	1977 UM ₄	1996 12 08.35950	08 17 28.02	+23 26 32.7	18.2 V 691
(5951)	1996 11 01.42829	05 54 39.96	+19 30 37.7	689	1977 UM ₄	1996 12 08.38214	08 17 27.38	+23 26 36.6	18.2 V 691
(5951)	1996 11 01.44076	05 54 39.92	+19 30 39.5	689	1978 NK	1996 12 12.07802	03 39 14.87	+20 25 05.3	18.1 V 691
(5971)	1996 10 30.39545	04 38 30.69	+35 49 09.2	689	1978 NK	1996 12 12.11768	03 39 13.23	+20 24 56.0	17.9 V 691
(5999)	1996 11 11.35796	04 31 39.97	+11 34 26.9	689	1978 NK	1996 12 12.14033	03 39 12.28	+20 24 50.2	18.1 V 691
(6027)	1996 10 31.10556	21 43 51.53	-20 32 07.8	689	1978 NK	1996 12 15.19064	03 37 17.52	+20 12 55.2	18.2 V 691
(6027)	1996 11 11.08456	21 56 54.90	-19 07 34.0	689	1978 NK	1996 12 15.21391	03 37 16.64	+20 12 50.0	18.2 V 691

1978 NK	1996 12 15.23648	03 37 15.81	+20 12 44.6	18.3 V	691	1984 TD	1996 12 13.28827	03 33 10.87	+19 15 02.9	17.3 V	691
1978 PH ₃	1996 11 09.39445	03 38 16.16	+19 39 24.6	18.5 V	691	1985 GK	1996 11 14.31862	04 00 48.40	+09 29 15.1	17.4 V	691
1978 PH ₃	1996 11 09.41697	03 38 15.04	+19 39 20.7	18.4 V	691	1985 GK	1996 11 14.34131	04 00 47.20	+09 29 05.5	17.8 V	691
1978 PH ₃	1996 11 09.43905	03 38 13.93	+19 39 16.9	18.4 V	691	1985 GK	1996 11 14.36772	04 00 45.77	+09 28 53.9	17.6 V	691
1979 MW ₂	1996 12 03.23031	03 34 30.08	+13 48 13.3	18.2 V	691	1985 GK	1996 11 18.37520	03 57 14.74	+09 00 58.6	16.8 V	691
1979 MW ₂	1996 12 03.25418	03 34 28.86	+13 48 10.1	18.6 V	691	1985 GK	1996 11 18.39637	03 57 13.57	+09 00 50.1	16.7 V	691
1979 MW ₂	1996 12 03.27770	03 34 27.97	+13 48 06.9	18.6 V	691	1985 GK	1996 11 18.41771	03 57 12.40	+09 00 41.0	16.7 V	691
1979 TH ₂	1996 10 04.44515	03 05 21.54	+17 44 05.0	17.5 V	691	1985 VL	1996 11 07.22160	01 30 30.80	+09 04 11.8	17.2 V	691
1979 TH ₂	1996 10 04.46714	03 05 21.02	+17 44 03.6		691	1985 VL	1996 11 07.24300	01 30 30.06	+09 04 02.6	17.1 V	691
1979 TH ₂	1996 10 04.48894	03 05 20.51	+17 44 02.2		691	1985 VL	1996 11 07.26439	01 30 29.25	+09 03 53.7	17.4 V	691
1979 TH ₂	1996 10 10.44854	03 02 45.26	+17 36 26.1	17.2 V	691	1985 VL	1996 11 08.15470	01 29 58.93	+08 57 38.0	17.4 V	691
1979 TH ₂	1996 10 10.47077	03 02 44.57	+17 36 24.1		691	1985 VL	1996 11 08.17580	01 29 58.19	+08 57 29.2	17.4 V	691
1981 EF ₅	1996 11 05.37215	03 04 34.72	+16 52 15.9	16.6 V	691	1985 VL	1996 11 08.19684	01 29 57.45	+08 57 20.2	17.2 V	691
1981 EF ₅	1996 11 05.39450	03 04 33.54	+16 52 01.6	16.6 V	691	1985 VF ₁	1996 12 04.12848	03 31 15.57	+20 16 50.6	16.8 V	691
1981 EF ₅	1996 11 05.41662	03 04 32.40	+16 51 47.2	16.6 V	691	1985 VF ₁	1996 12 04.15365	03 31 14.37	+20 16 45.0	16.9 V	691
1981 EZ ₇	1996 11 19.11798	01 34 47.04	+10 19 19.1	18.5 V	691	1985 VF ₁	1996 12 04.17728	03 31 13.24	+20 16 39.6	17.3 V	691
1981 EZ ₇	1996 11 19.13936	01 34 46.46	+10 19 12.5	18.4 V	691	1985 VF ₁	1996 12 12.15444	03 26 08.94	+19 48 02.7	16.5 V	691
1981 EZ ₇	1996 11 19.16063	01 34 45.91	+10 19 05.9	18.2 V	691	1985 VF ₁	1996 12 12.17660	03 26 08.19	+19 47 58.7	16.6 V	691
1981 EJ ₉	1996 12 09.38602	08 16 43.53	+22 41 06.9	19.6 V	691	1985 VF ₁	1996 12 12.19910	03 26 07.43	+19 47 54.5	16.8 V	691
1981 EJ ₉	1996 12 09.41314	08 16 43.06	+22 41 07.2	19.4 V	691	1988 QV	1996 11 09.24750	04 00 09.61	+09 21 57.7	16.5 V	691
1981 EJ ₉	1996 12 09.44036	08 16 42.77	+22 41 07.3	19.6 V	691	1988 QV	1996 11 09.26863	04 00 08.36	+09 21 51.6	16.6 V	691
1981 EW ₉	1996 12 09.39674	08 32 25.20	+22 30 33.5	19.8 V	691	1988 QV	1996 11 09.28991	04 00 07.16	+09 21 45.6	16.7 V	691
1981 EW ₉	1996 12 09.42386	08 32 24.57	+22 30 35.6	19.6 V	691	1988 QV	1996 11 18.37095	03 51 06.32	+08 44 23.8	16.6 V	691
1981 EW ₉	1996 12 09.45107	08 32 23.90	+22 30 37.5	19.7 V	691	1988 QV	1996 11 18.39212	03 51 04.97	+08 44 19.1	16.5 V	691
1981 EW ₉	1996 12 14.43966	08 30 11.06	+22 37 28.5	19.9 V	691	1988 QV	1996 11 18.41346	03 51 03.64	+08 44 14.5	16.5 V	691
1981 EW ₉	1996 12 14.46245	08 30 10.36	+22 37 30.8	19.8 V	691	1988 TM ₁	1996 12 04.43053	08 37 45.20	+15 50 11.2	17.8 V	691
1981 EW ₉	1996 12 14.48495	08 30 09.60	+22 37 32.8	20.0 V	691	1988 TM ₁	1996 12 04.48208	08 37 45.33	+15 50 05.8	17.6 V	691
1981 EA ₁₂	1996 11 05.30279	03 07 10.86	+17 14 12.8	18.3 V	691	1988 TM ₁	1996 12 04.52840	08 37 45.44	+15 50 01.1	17.7 V	691
1981 EA ₁₂	1996 11 05.32515	03 07 09.41	+17 14 05.0	17.8 V	691	1988 TM ₁	1996 12 15.35287	08 36 30.92	+15 40 36.2	17.7 V	691
1981 EA ₁₂	1996 11 05.34781	03 07 07.93	+17 13 57.6	17.6 V	691	1988 TM ₁	1996 12 15.37504	08 36 30.46	+15 40 36.7	17.6 V	691
1981 EA ₁₂	1996 11 10.34085	03 01 54.29	+16 45 19.6	17.8 V	691	1988 TM ₁	1996 12 15.39680	08 36 29.99	+15 40 36.3	17.8 V	691
1981 EA ₁₂	1996 11 10.36285	03 01 52.84	+16 45 11.7	18.0 V	691	1988 TO ₁	1996 03 27.38033	13 42 50.02	-06 59 10.0	19.5 V	691
1981 EA ₁₂	1996 11 10.38496	03 01 51.40	+16 45 04.3	17.4 V	691	1988 TO ₁	1996 03 27.40151	13 42 49.14	-06 59 04.7		691
1981 EM ₂₇	1993 06 20.20316	14 52 56.39	-12 52 54.6	19.9 V	691	1988 TO ₁	1996 03 27.42261	13 42 48.27	-06 58 59.4		691
1981 EM ₂₇	1993 06 20.22653	14 52 56.00	-12 52 54.7		691	1988 UA	1996 12 12.16020	03 34 27.58	+19 35 01.0	17.5 V	691
1981 EM ₂₇	1993 06 20.24858	14 52 55.61	-12 52 54.0		691	1988 UA	1996 12 12.18235	03 34 26.60	+19 34 57.1	17.5 V	691
1981 EW ₃₃	1992 11 24.26582	03 36 55.10	+20 27 29.8	18.2 V	691	1988 UA	1996 12 12.20486	03 34 25.56	+19 34 52.9	17.4 V	691
1981 EW ₃₃	1992 11 24.28888	03 36 53.74	+20 27 23.7		691	1989 CO ₅	1996 11 12.48736	09 05 51.74	+14 53 12.1	18.9 V	691
1981 EW ₃₃	1992 11 24.31188	03 36 52.40	+20 27 17.7		691	1989 CO ₅	1996 11 12.50892	09 05 52.53	+14 53 09.0	19.0 V	691
1981 EY ₃₈	1996 11 09.15076	01 15 55.98	+18 13 39.5	17.7 V	691	1989 CO ₅	1996 11 12.53043	09 05 53.31	+14 53 05.6	19.0 V	691
1981 EY ₃₈	1996 11 09.17282	01 15 55.13	+18 13 26.0	17.7 V	691	1989 TW ₃	1996 10 17.20836	01 35 55.41	+01 50 15.4		691
1981 EY ₃₈	1996 11 09.19469	01 15 54.27	+18 13 12.7	17.7 V	691	1989 TW ₃	1996 10 17.22967	01 35 54.11	+01 50 07.9	18.1 V	691
1981 EY ₃₈	1996 11 10.14224	01 15 20.76	+18 03 35.3	17.8 V	691	1990 BV	1996 12 13.31390	03 49 12.56	+09 02 11.0	15.5 V	691
1981 EY ₃₈	1996 11 10.16414	01 15 19.95	+18 03 22.1	17.9 V	691	1990 BV	1996 12 13.32105	03 49 12.23	+09 02 15.0	15.5 V	691
1981 EY ₃₈	1996 11 10.18593	01 15 19.14	+18 03 09.0	17.9 V	691	1990 BV	1996 12 13.32969	03 49 11.83	+09 02 19.8	15.5 V	691
1981 UK ₂₂	1996 12 07.25526	03 54 36.57	+07 42 37.1	16.8 V	691	1990 QG	1996 12 14.31010	08 43 10.32	+23 15 47.8	18.3 V	691
1981 UK ₂₂	1996 12 07.27954	03 54 35.36	+07 42 30.4	16.8 V	691	1990 QG	1996 12 14.33296	08 43 09.66	+23 15 49.7	18.3 V	691
1981 UK ₂₂	1996 12 07.30407	03 54 34.09	+07 42 23.1	16.8 V	691	1990 QG	1996 12 14.35606	08 43 09.00	+23 15 51.9	18.2 V	691
1981 UH ₂₈	1996 12 13.40870	08 43 43.99	+23 26 44.4	18.9 V	691	1990 QO ₃	1996 11 05.15506	01 10 17.57	+17 19 13.0	16.6 V	691
1981 UH ₂₈	1996 12 13.43187	08 43 43.54	+23 26 48.1	18.8 V	691	1990 QO ₃	1996 11 05.17711	01 10 16.59	+17 19 09.4	16.8 V	691
1984 TD	1996 12 13.23615	03 33 12.83	+19 15 09.6	17.5 V	691	1990 QO ₃	1996 11 05.19998	01 10 15.61	+17 19 05.9	16.6 V	691
1984 TD	1996 12 13.26577	03 33 11.70	+19 15 05.8	17.4 V	691	1990 QO ₃	1996 11 11.20998	01 06 18.32	+17 02 50.0	16.8 V	691

1990 QO ₃	1996 11 11.23178	01 06 17.49	+17 02 46.4	16.9 V	691	1991 PF ₁₈	1996 12 15.35433	08 38 37.19	+15 38 58.9	17.5 V	691
1990 QO ₃	1996 11 11.25387	01 06 16.67	+17 02 42.9	16.9 V	691	1991 PF ₁₈	1996 12 15.37650	08 38 36.71	+15 38 57.9	17.4 V	691
1990 QO ₃	1996 11 13.17454	01 05 10.36	+16 57 43.1	17.0 V	691	1991 PF ₁₈	1996 12 15.39826	08 38 36.24	+15 38 55.9	17.4 V	691
1990 QO ₃	1996 11 13.21476	01 05 08.94	+16 57 36.9	16.8 V	691	1991 RH ₇	1995 06 06.38285	21 32 27.14	-07 13 17.5		691
1990 QO ₃	1996 11 13.24303	01 05 07.95	+16 57 32.6	17.0 V	691	1991 RH ₇	1995 06 06.40460	21 32 27.90	-07 13 08.2		691
1990 QO ₃	1996 11 18.09512	01 02 42.55	+16 45 42.6	17.1 V	691	1991 RH ₇	1995 06 06.42630	21 32 28.37	-07 12 59.5	17.6 V	691
1990 QO ₃	1996 11 18.11726	01 02 41.90	+16 45 39.9	17.0 V	691	1991 RH ₇	1996 12 15.19393	03 42 02.80	+20 24 25.2	18.6 V	691
1990 QO ₃	1996 11 18.14006	01 02 41.25	+16 45 37.1	16.9 V	691	1991 RH ₇	1996 12 15.21720	03 42 01.79	+20 24 19.5	18.6 V	691
1990 SP ₇	1996 12 08.41046	08 20 22.68	+22 57 11.4	17.5 V	691	1991 RH ₇	1996 12 15.23977	03 42 00.84	+20 24 13.7	18.7 V	691
1990 SP ₇	1996 12 08.43404	08 20 22.31	+22 57 14.9	17.2 V	691	1991 RE ₁₀	1994 06 12.22014	15 30 08.27	-27 49 20.7	17.9 V	691
1990 SP ₇	1996 12 08.45733	08 20 21.94	+22 57 18.4	17.2 V	691	1991 RE ₁₀	1994 06 12.22891	15 30 07.87	-27 49 18.0		691
1990 TS ₄	1996 01 12.24128	08 49 25.16	+23 33 18.4		691	1991 RE ₁₀	1994 06 12.23945	15 30 07.40	-27 49 15.3		691
1990 TS ₄	1996 01 12.26390	08 49 24.02	+23 33 28.6	17.2 V	691	1991 RS ₄₁	* 1991 09 13.29686	23 34 11.88	-01 05 20.2	18.5 V	691
1990 TS ₄	1996 01 12.28653	08 49 22.83	+23 33 39.1		691	1991 RS ₄₁	1991 09 13.31900	23 34 10.49	-01 05 23.7		691
1990 VL ₈	1992 01 31.15458	07 56 26.30	+21 20 24.2		691	1991 RS ₄₁	1991 09 13.35521	23 34 08.23	-01 05 28.7		691
1990 VL ₈	1992 01 31.18001	07 56 25.10	+21 20 29.2	18.3 V	691	1991 TJ ₁₄	1996 12 01.29972	03 42 24.99	+14 38 29.9	17.6 V	691
1990 VL ₈	1992 01 31.20591	07 56 23.78	+21 20 32.0		691	1991 TJ ₁₄	1996 12 01.33255	03 42 23.17	+14 38 26.7	17.7 V	691
1991 AJ ₃	1996 12 11.48858	08 42 59.10	+15 42 36.9	18.7 V	691	1991 TJ ₁₄	1996 12 01.35418	03 42 21.99	+14 38 24.5	17.8 V	691
1991 AJ ₃	1996 12 11.51121	08 42 58.66	+15 42 33.2	18.7 V	691	1991 TJ ₁₄	1996 12 09.29690	03 35 46.14	+14 28 00.9	18.2 V	691
1991 AJ ₃	1996 12 11.53355	08 42 58.20	+15 42 30.0	18.6 V	691	1991 TJ ₁₄	1996 12 09.31865	03 35 45.14	+14 27 59.5	18.3 V	691
1991 AJ ₃	1996 12 15.35640	08 41 36.26	+15 33 19.8	18.6 V	691	1991 TJ ₁₄	1996 12 09.34025	03 35 44.10	+14 27 58.1	18.3 V	691
1991 AJ ₃	1996 12 15.37857	08 41 35.71	+15 33 16.8	18.5 V	691	1991 TO ₁₄	* 1991 10 07.16793	00 19 23.15	+04 49 21.8		691
1991 AJ ₃	1996 12 15.40033	08 41 35.15	+15 33 13.7	18.5 V	691	1991 TO ₁₄	1991 10 07.18941	00 19 22.09	+04 49 14.5	18.4 V	691
1991 CB ₁	1996 11 18.45009	08 22 59.48	+32 33 31.4	20.9 V	691	1991 TO ₁₄	1991 10 07.20981	00 19 21.07	+04 49 06.8		691
1991 CB ₁	1996 11 18.48746	08 22 58.77	+32 33 37.2	21.8 V	691	1991 UA ₂	1996 12 15.18738	03 32 35.01	+20 32 39.8	18.4 V	691
1991 CB ₁	1996 12 02.52018	08 13 32.29	+33 29 09.8	21.6 V	691	1991 UA ₂	1996 12 15.21064	03 32 34.00	+20 32 35.6	18.7 V	691
1991 CB ₁	1996 12 02.52479	08 13 32.00	+33 29 10.8	21.9 V	691	1991 UA ₂	1996 12 15.23321	03 32 33.10	+20 32 32.0	18.4 V	691
1991 CB ₁	1996 12 02.54449	08 13 30.87	+33 29 15.6	21.5 V	691	1991 VL ₅	1991 11 03.23848	02 24 13.56	+11 55 41.3		691
1991 GP ₆	1996 11 08.15730	01 33 44.56	+08 44 49.8	19.3 V	691	1991 VL ₅	1991 11 03.27229	02 24 11.78	+11 55 35.4		691
1991 GP ₆	1996 11 08.17840	01 33 43.57	+08 44 43.0	19.7 V	691	1991 VL ₅	1991 11 03.29304	02 24 10.69	+11 55 30.6	17.7 V	691
1991 GP ₆	1996 11 08.19943	01 33 42.53	+08 44 36.9	20.0 V	691	1992 BD ₆	* 1992 01 26.16043	08 42 08.69	+20 47 24.1		691
1991 PA ₇	1996 12 04.38272	08 23 36.51	+22 03 34.1	19.4 V	691	1992 BD ₆	1992 01 26.19254	08 42 06.83	+20 47 33.3	18.8 V	691
1991 PA ₇	1996 12 04.46215	08 23 35.12	+22 03 40.6	19.6 V	691	1992 BD ₆	1992 01 26.22419	08 42 05.02	+20 47 42.9		691
1991 PA ₇	1996 12 04.50821	08 23 34.34	+22 03 44.4	19.5 V	691	1992 ED ₁₇	1995 01 28.23455	09 39 15.13	+15 06 09.9	18.3 V	691
1991 PA ₇	1996 12 11.41749	08 21 03.93	+22 15 22.6	19.5 V	691	1992 ED ₁₇	1995 01 28.26474	09 39 13.27	+15 06 19.7		691
1991 PA ₇	1996 12 11.43988	08 21 03.25	+22 15 25.2	19.9 V	691	1992 ED ₁₇	1995 01 28.28692	09 39 11.88	+15 06 27.2		691
1991 PA ₇	1996 12 11.46242	08 21 02.58	+22 15 26.8	19.8 V	691	1992 JZ ₄	* 1992 05 07.22293	13 55 20.50	-10 18 48.2	19.1 V	691
1991 PA ₇	1996 12 14.43228	08 19 32.37	+22 21 35.0	19.6 V	691	1992 JZ ₄	1992 05 07.24747	13 55 19.38	-10 18 41.9		691
1991 PA ₇	1996 12 14.45507	08 19 31.61	+22 21 37.7	19.3 V	691	1992 JZ ₄	1992 05 07.27191	13 55 18.18	-10 18 38.5		691
1991 PA ₇	1996 12 14.47757	08 19 30.85	+22 21 40.5	19.7 V	691	1992 RJ ₃	1996 11 05.23267	01 14 24.11	+16 58 27.7	17.9 V	691
1991 PQ ₁₁	1996 12 11.42106	08 26 13.63	+21 47 43.8	17.8 V	691	1992 RJ ₃	1996 11 05.25716	01 14 22.87	+16 58 20.9	17.9 V	691
1991 PQ ₁₁	1996 12 11.44345	08 26 13.05	+21 47 44.2	17.5 V	691	1992 RJ ₃	1996 11 05.27971	01 14 21.67	+16 58 14.6	17.9 V	691
1991 PQ ₁₁	1996 12 11.46599	08 26 12.46	+21 47 45.0	17.6 V	691	1992 RL ₇	1992 09 29.13656	23 34 31.86	-07 49 13.6	18.1 V	691
1991 PC ₁₈	1996 11 04.08455	00 06 52.41	+10 43 21.7	17.4 V	691	1992 RL ₇	1992 09 29.15492	23 34 30.87	-07 49 19.5		691
1991 PC ₁₈	1996 11 04.10649	00 06 51.91	+10 43 15.9	17.2 V	691	1992 RL ₇	1992 09 29.17348	23 34 29.83	-07 49 26.1		691
1991 PC ₁₈	1996 11 04.14161	00 06 51.13	+10 43 06.4	17.1 V	691	1992 SW ₃	1996 11 05.36812	02 58 45.55	+17 00 31.5	16.9 V	691
1991 PC ₁₈	1996 11 13.07871	00 04 47.80	+10 06 57.6	17.4 V	691	1992 SW ₃	1996 11 05.39046	02 58 44.16	+17 00 27.8	16.9 V	691
1991 PC ₁₈	1996 11 13.10006	00 04 47.63	+10 06 53.0	17.3 V	691	1992 SW ₃	1996 11 05.41259	02 58 42.80	+17 00 24.2	17.4 V	691
1991 PC ₁₈	1996 11 13.12116	00 04 47.44	+10 06 48.4	17.3 V	691	1992 UO ₃	1996 11 07.21593	01 22 19.15	+09 22 10.5	16.4 V	691
1991 PF ₁₈	1996 12 04.43223	08 40 12.78	+15 59 17.1	17.4 V	691	1992 UO ₃	1996 11 07.23732	01 22 18.01	+09 22 12.7	16.3 V	691
1991 PF ₁₈	1996 12 04.48378	08 40 12.75	+15 59 09.2	17.4 V	691	1992 UO ₃	1996 11 07.25871	01 22 16.89	+09 22 14.5	16.3 V	691
1991 PF ₁₈	1996 12 04.53010	08 40 12.75	+15 59 02.3	17.5 V	691	1992 YP ₂	1996 12 08.42695	08 44 11.60	+23 20 20.2	18.4 V	691

1992 YP ₂	1996 12 08.45054	08 44 11.73	+23 20 28.6	18.5 V	691	1994 MA	1994 06 16.35543	20 37 25.90	−09 05 34.8	691
1992 YP ₂	1996 12 08.47383	08 44 11.79	+23 20 36.9	18.2 V	691	1994 MA	1994 06 16.38555	20 37 25.52	−09 05 34.9	691
1993 BB ₆	1991 11 27.28946	03 07 36.87	+19 43 46.9	18.1 V	691	1994 VA ₁	1996 12 05.09325	01 49 29.70	+11 00 44.0	20.4 V 691
1993 BB ₆	1991 11 27.31104	03 07 35.80	+19 43 42.8		691	1994 VA ₁	1996 12 05.10521	01 49 29.42	+11 00 37.2	21.0 V 691
1993 BB ₆	1991 11 27.33562	03 07 34.54	+19 43 37.4		691	1994 VA ₁	1996 12 05.11874	01 49 29.07	+11 00 30.5	21.0 V 691
1993 CJ ₁	1993 05 14.16456	11 07 43.25	+13 36 30.1		691	1994 VA ₁	1996 12 06.09692	01 49 10.33	+10 52 06.1	21.5 V 691
1993 CJ ₁	1993 05 14.19654	11 07 44.35	+13 36 26.7	18.1 V	691	1994 VA ₁	1996 12 06.15338	01 49 09.08	+10 51 38.2	21.5 V 691
1993 CJ ₁	1993 05 14.21921	11 07 45.17	+13 36 24.0		691	1995 FV	1995 04 26.16344	13 12 43.01	−00 13 10.3	691
1993 EW	1995 09 29.29031	23 36 56.79	−02 07 21.0	18.0 V	691	1995 FV	1995 04 26.18465	13 12 42.01	−00 13 04.1	691
1993 EW	1995 09 29.31127	23 36 55.90	−02 07 26.8		691	1995 FV	1995 04 26.20598	13 12 40.95	−00 12 56.4	17.1 V 691
1993 EW	1995 09 29.33236	23 36 55.01	−02 07 32.7		691	1995 HP ₅	* 1995 04 25.14978	12 39 13.12	−00 29 11.2	691
1993 EW	1996 12 05.22329	03 33 18.14	+18 46 44.1	18.3 V	691	1995 HP ₅	1995 04 25.17127	12 39 12.35	−00 29 07.7	691
1993 EW	1996 12 05.24556	03 33 17.11	+18 46 40.7	18.2 V	691	1995 HP ₅	1995 04 25.19259	12 39 11.57	−00 29 04.4	18.8 V 691
1993 EW	1996 12 05.26787	03 33 16.10	+18 46 36.9	18.2 V	691	1995 JG	1996 11 07.22256	01 31 53.86	+09 23 57.9	16.4 V 691
1993 FT ₈	1995 11 30.38115	03 30 35.87	+14 17 35.0	17.0 V	691	1995 JG	1996 11 07.24394	01 31 51.87	+09 24 10.2	16.4 V 691
1993 FT ₈	1995 11 30.40497	03 30 34.50	+14 17 33.8		691	1995 JG	1996 11 07.26532	01 31 49.88	+09 24 22.5	16.3 V 691
1993 FT ₈	1995 11 30.43234	03 30 33.03	+14 17 32.3		691	1995 NP	* 1995 07 04.26225	15 32 17.49	−07 24 20.5	691
1993 FT ₈	1996 01 14.12507	03 20 11.99	+15 49 49.6	17.6 V	691	1995 NP	1995 07 04.28314	15 32 17.19	−07 24 20.9	19.6 V 691
1993 FT ₈	1996 01 14.14677	03 20 12.63	+15 49 55.7		691	1995 NP	1995 07 04.30434	15 32 16.87	−07 24 21.1	691
1993 FJ ₂₂	1996 12 04.12902	03 32 02.79	+20 05 14.4	17.6 V	691	1995 OA ₂	1996 11 19.11728	01 33 46.65	+10 14 15.8	17.8 V 691
1993 FJ ₂₂	1996 12 04.15420	03 32 01.57	+20 05 10.5	17.9 V	691	1995 OA ₂	1996 11 19.13866	01 33 46.02	+10 14 08.9	17.8 V 691
1993 FJ ₂₂	1996 12 12.15446	03 26 10.64	+19 44 35.7	17.7 V	691	1995 OA ₂	1996 11 19.15993	01 33 45.41	+10 14 01.9	17.8 V 691
1993 FJ ₂₂	1996 12 12.17662	03 26 09.72	+19 44 32.6	17.6 V	691	1995 QQ ₃	1996 11 12.47527	08 48 24.44	+14 48 49.0	19.3 V 691
1993 FJ ₂₂	1996 12 12.19912	03 26 08.78	+19 44 29.3	17.7 V	691	1995 QQ ₃	1996 11 12.49683	08 48 25.22	+14 48 46.2	19.2 V 691
1993 FJ ₂₂	1996 12 15.28659	03 24 10.45	+19 37 15.1	17.7 V	691	1995 QQ ₃	1996 11 12.51834	08 48 25.98	+14 48 43.7	19.2 V 691
1993 FJ ₂₂	1996 12 15.30876	03 24 09.59	+19 37 12.1	17.8 V	691	1995 SD ₂	1996 12 15.36218	08 49 56.90	+15 38 35.1	17.6 V 691
1993 FJ ₂₂	1996 12 15.33139	03 24 08.74	+19 37 08.6	18.0 V	691	1995 SD ₂	1996 12 15.38435	08 49 56.48	+15 38 33.6	17.5 V 691
1993 FZ ₂₅	1996 12 15.29669	03 38 44.89	+19 49 19.6	17.5 V	691	1995 SC ₅	1996 11 09.39709	03 42 05.11	+19 53 28.6	18.6 V 691
1993 FZ ₂₅	1996 12 15.31885	03 38 44.03	+19 49 15.9	17.4 V	691	1995 SC ₅	1996 11 09.41961	03 42 03.98	+19 53 25.2	18.7 V 691
1993 FZ ₂₅	1996 12 15.34148	03 38 43.17	+19 49 11.7	17.4 V	691	1995 SC ₅	1996 11 09.44169	03 42 02.89	+19 53 22.0	18.7 V 691
1993 GM ₁	1996 10 11.37862	02 58 15.46	+18 04 24.9	18.4 V	691	1995 SC ₅	1996 12 05.21516	03 21 34.43	+18 45 39.1	18.4 V 691
1993 GM ₁	1996 10 11.40097	02 58 14.68	+18 04 20.7		691	1995 SC ₅	1996 12 05.23744	03 21 33.47	+18 45 35.8	18.4 V 691
1993 GM ₁	1996 10 11.42309	02 58 13.90	+18 04 16.4		691	1995 SC ₅	1996 12 05.25975	03 21 32.53	+18 45 32.1	18.3 V 691
1994 CA ₁₉	* 1994 02 15.34097	10 33 25.90	+12 04 19.6		691	1995 UZ ₈	1992 04 30.16508	12 50 35.62	−07 55 33.8	18.9 V 691
1994 CA ₁₉	1994 02 15.37374	10 33 24.08	+12 04 26.9	19.1 V	691	1995 UZ ₈	1992 04 30.18545	12 50 34.83	−07 55 31.9	691
1994 CA ₁₉	1994 02 15.40696	10 33 22.18	+12 04 34.5		691	1995 UZ ₈	1992 04 30.20571	12 50 34.03	−07 55 29.3	691
1994 CA ₁₉	1994 03 05.18185	10 16 36.91	+13 07 20.8	18.9 V	691	1995 UD ₂₂	1995 11 14.09027	01 13 10.66	+08 31 17.6	19.8 V 691
1994 CA ₁₉	1994 03 05.20599	10 16 35.50	+13 07 25.6		691	1995 UD ₂₂	1995 11 14.11143	01 13 09.86	+08 31 13.9	691
1994 CA ₁₉	1994 03 05.22993	10 16 34.17	+13 07 29.9		691	1995 UD ₂₂	1995 11 14.13276	01 13 09.02	+08 31 10.1	691
1994 FB ₁	* 1994 03 16.20893	10 48 34.18	−01 08 50.4		691	1996 QV ₁	1995 03 08.39177	11 36 25.70	+04 30 42.1	691
1994 FB ₁	1994 03 16.27473	10 48 31.16	−01 08 21.9		691	1996 QV ₁	1995 03 08.42871	11 36 23.58	+04 31 01.1	17.3 V 691
1994 FB ₁	1994 03 16.34067	10 48 28.17	−01 07 52.7	19.3 V	691	1996 QV ₁	1995 03 08.46590	11 36 21.44	+04 31 20.2	691
1994 GH ₁₁	* 1994 04 15.25873	13 28 03.61	−09 11 00.5		691	1996 RR ₂₆	1996 09 20.34494	23 52 32.50	−00 18 38.4	19.1 V 691
1994 GH ₁₁	1994 04 15.28373	13 28 02.48	−09 10 50.2	19.8 V	691	1996 RR ₂₆	1996 09 20.37287	23 52 31.03	−00 18 48.9	691
1994 GH ₁₁	1994 04 15.30873	13 28 01.35	−09 10 40.2		691	1996 RR ₂₆	1996 09 20.39753	23 52 29.72	−00 18 58.2	691
1994 GH ₁₁	1994 05 01.25680	13 17 04.49	−07 21 21.5		691	1996 RS ₂₆	* 1996 09 11.24708	22 59 48.59	−09 30 17.0	691
1994 GH ₁₁	1994 05 01.27462	13 17 03.80	−07 21 15.1		691	1996 RS ₂₆	1996 09 11.26862	22 59 47.68	−09 30 27.9	17.9 V 691
1994 GH ₁₁	1994 05 01.29417	13 17 03.06	−07 21 07.0	19.9 V	691	1996 RS ₂₆	1996 09 11.29035	22 59 46.56	−09 30 39.9	691
1994 JP ₉	* 1994 05 03.34960	14 49 26.53	−16 27 53.0		691	1996 RT ₂₆	* 1996 09 12.24665	23 12 47.18	−00 52 54.2	18.0 V 691
1994 JP ₉	1994 05 03.37412	14 49 25.19	−16 27 45.4		691	1996 RT ₂₆	1996 09 12.26773	23 12 46.03	−00 52 58.5	691
1994 JP ₉	1994 05 03.39839	14 49 23.90	−16 27 38.9	17.8 V	691	1996 RT ₂₆	1996 09 12.28883	23 12 44.91	−00 53 01.7	691
1994 MA	* 1994 06 16.32594	20 37 26.34	−09 05 36.3	17.9 V	691	1996 RU ₂₆	1996 09 17.40288	00 32 10.35	+05 56 15.2	17.9 V 691

1996 RU ₂₆	1996 09 17.42462	00 32 09.14	+05 56 07.5		691	1996 TM ₁₀	1994 03 14.40340	11 47 56.51	+01 23 09.4		691
1996 RU ₂₆	1996 09 17.45073	00 32 07.71	+05 55 58.2		691	1996 TH ₁₁	1996 11 08.14843	01 20 55.54	+08 55 22.8	18.4 V	691
1996 RV ₂₆	1996 09 20.42171	00 29 45.63	+05 03 46.4	17.6 V	691	1996 TH ₁₁	1996 11 08.16953	01 20 54.96	+08 55 16.9	18.3 V	691
1996 RV ₂₆	1996 09 20.44283	00 29 44.37	+05 03 44.3		691	1996 TH ₁₁	1996 11 08.19057	01 20 54.39	+08 55 10.7	18.4 V	691
1996 RV ₂₆	1996 09 20.46421	00 29 43.10	+05 03 42.2		691	1996 TJ ₁₁	1996 11 06.20874	01 17 06.69	+09 56 03.9	18.0 V	691
1996 ST ₄	1996 11 07.21524	01 21 19.37	+09 19 18.1	19.9 V	691	1996 TJ ₁₁	1996 11 06.23239	01 17 05.71	+09 55 57.6	17.9 V	691
1996 ST ₄	1996 11 07.23663	01 21 18.40	+09 19 14.7	19.9 V	691	1996 TJ ₁₁	1996 11 06.25365	01 17 04.84	+09 55 52.6	17.9 V	691
1996 ST ₄	1996 11 07.25802	01 21 17.48	+09 19 10.8	19.7 V	691	1996 TY ₁₁	1996 11 17.16286	01 11 40.90	+14 38 35.4	20.6 V	691
1996 SH ₇	1996 11 08.15094	01 24 33.20	+08 51 04.9	17.3 V	691	1996 TY ₁₁	1996 11 17.17459	01 11 39.03	+14 38 32.0	20.2 V	691
1996 SH ₇	1996 11 08.17204	01 24 32.32	+08 51 02.5	17.3 V	691	1996 TY ₁₁	1996 11 17.17942	01 11 38.28	+14 38 31.0	20.2 V	691
1996 SH ₇	1996 11 08.19307	01 24 31.43	+08 51 00.3	17.4 V	691	1996 TY ₁₁	1996 12 09.06479	00 31 43.81	+13 40 11.2	20.8 V	691
1996 SJ ₇	1996 11 08.15081	01 24 21.72	+08 39 25.8	18.1 V	691	1996 TY ₁₁	1996 12 09.07103	00 31 43.39	+13 40 10.9	20.8 V	691
1996 SJ ₇	1996 11 08.17190	01 24 20.85	+08 39 22.3	18.0 V	691	1996 TY ₁₁	1996 12 09.07582	00 31 43.08	+13 40 11.2	20.8 V	691
1996 SJ ₇	1996 11 08.19294	01 24 19.97	+08 39 19.0	17.9 V	691	1996 TJ ₁₂	1994 03 14.47141	14 12 03.85	-08 57 29.1		691
1996 SL ₇	1996 11 19.10404	01 14 20.19	+10 25 26.9	17.7 V	691	1996 TJ ₁₂	1994 03 14.49515	14 12 03.27	-08 57 28.1	18.0 V	691
1996 SL ₇	1996 11 19.12543	01 14 19.48	+10 25 26.8	17.6 V	691	1996 TJ ₁₂	1994 03 14.51749	14 12 02.70	-08 57 27.0		691
1996 SL ₇	1996 11 19.14670	01 14 18.72	+10 25 27.4	17.6 V	691	1996 TN ₁₂	1996 11 19.11525	01 30 50.70	+10 30 54.0	18.0 V	691
1996 SC ₈	1996 11 06.14706	01 23 59.87	+10 11 52.7	18.7 V	691	1996 TN ₁₂	1996 11 19.13663	01 30 49.94	+10 30 48.4	18.1 V	691
1996 SC ₈	1996 11 06.16844	01 23 59.02	+10 11 50.4	18.8 V	691	1996 TQ ₁₃	1996 11 07.21805	01 25 22.97	+09 14 18.6	19.7 V	691
1996 SC ₈	1996 11 06.19032	01 23 58.13	+10 11 48.2	18.7 V	691	1996 TQ ₁₃	1996 11 07.23944	01 25 22.05	+09 14 15.5	19.6 V	691
1996 SF ₈	1996 11 08.15581	01 31 35.26	+08 50 29.3	17.7 V	691	1996 TQ ₁₃	1996 11 07.26083	01 25 21.16	+09 14 12.4	19.4 V	691
1996 SF ₈	1996 11 08.17691	01 31 34.59	+08 50 24.8	17.7 V	691	1996 TL ₁₄	1996 11 05.15403	01 08 48.29	+17 20 57.9	17.1 V	691
1996 SF ₈	1996 11 08.19795	01 31 33.93	+08 50 20.5	17.7 V	691	1996 TL ₁₄	1996 11 05.17608	01 08 47.18	+17 20 56.3	17.0 V	691
1996 SG ₈	1996 11 08.14902	01 21 47.30	+08 42 13.7	18.8 V	691	1996 TL ₁₄	1996 11 05.19895	01 08 46.06	+17 20 54.5	17.0 V	691
1996 SG ₈	1996 11 08.17012	01 21 46.51	+08 42 09.9	18.7 V	691	1996 TL ₁₄	1996 11 11.20864	01 04 22.44	+17 12 50.7	17.2 V	691
1996 SG ₈	1996 11 08.19116	01 21 45.69	+08 42 06.2	18.8 V	691	1996 TL ₁₄	1996 11 11.23044	01 04 21.54	+17 12 48.8	17.1 V	691
1996 TS	1991 09 13.29679	23 34 05.81	-01 16 32.2	17.9 V	691	1996 TL ₁₄	1996 11 11.25253	01 04 20.63	+17 12 47.2	17.2 V	691
1996 TS	1991 09 13.31893	23 34 04.74	-01 16 39.4		691	1996 TL ₁₄	1996 11 17.18630	01 01 00.44	+17 05 58.0	17.2 V	691
1996 TS	1991 09 13.35515	23 34 02.99	-01 16 51.2		691	1996 TL ₁₄	1996 11 17.20879	01 00 59.74	+17 05 57.2	17.3 V	691
1996 TY ₇	1996 11 08.16174	01 40 09.28	+08 43 30.8	17.2 V	691	1996 TL ₁₄	1996 11 17.23166	01 00 59.05	+17 05 55.4	17.3 V	691
1996 TY ₇	1996 11 08.18284	01 40 08.24	+08 43 34.4	17.3 V	691	1996 TR ₁₄	1996 11 06.21679	01 28 44.00	+09 35 30.4	17.6 V	691
1996 TY ₇	1996 11 08.20388	01 40 07.24	+08 43 37.5	17.3 V	691	1996 TR ₁₄	1996 11 06.24044	01 28 42.98	+09 35 27.7	17.6 V	691
1996 TJ ₉	1996 11 08.15157	01 25 27.64	+08 45 35.5	18.3 V	691	1996 TR ₁₄	1996 11 06.26170	01 28 42.03	+09 35 24.8	17.5 V	691
1996 TJ ₉	1996 11 08.17267	01 25 26.87	+08 45 29.2	18.6 V	691	1996 TS ₁₄	1996 11 19.10993	01 23 10.39	+10 22 56.9	18.1 V	691
1996 TJ ₉	1996 11 08.19370	01 25 25.97	+08 45 22.5	18.8 V	691	1996 TS ₁₄	1996 11 19.13132	01 23 09.80	+10 22 53.8	18.1 V	691
1996 TM ₉	1996 11 06.21367	01 24 14.26	+09 45 57.9	18.2 V	691	1996 TS ₁₄	1996 11 19.15259	01 23 09.22	+10 22 50.6	18.0 V	691
1996 TM ₉	1996 11 06.23732	01 24 13.06	+09 45 51.5	18.1 V	691	1996 TB ₁₆	1996 10 21.18398	23 21 32.63	+04 12 56.7		691
1996 TM ₉	1996 11 06.25858	01 24 11.97	+09 45 45.6	18.4 V	691	1996 TB ₁₆	1996 10 21.20514	23 21 32.28	+04 12 49.5	18.8 V	691
1996 TD ₁₀	1996 11 06.15235	01 31 37.65	+10 05 33.7	18.1 V	691	1996 TB ₁₆	1996 10 21.23035	23 21 31.93	+04 12 42.0		691
1996 TD ₁₀	1996 11 06.17372	01 31 36.77	+10 05 29.5	18.2 V	691	1996 TL ₁₇	1996 10 21.18809	23 27 28.40	+04 23 01.8	19.7 V	691
1996 TD ₁₀	1996 11 06.19560	01 31 35.86	+10 05 25.0	18.1 V	691	1996 TL ₁₇	1996 10 21.23445	23 27 27.07	+04 22 54.8		691
1996 TK ₁₀	1994 01 19.24422	08 28 42.67	+24 15 32.7	17.9 V	691	1996 TE ₂₀	1996 11 06.21455	01 25 29.82	+09 58 10.4	20.7 V	691
1996 TK ₁₀	1994 01 19.27422	08 28 40.52	+24 15 36.7		691	1996 TE ₂₀	1996 11 06.23820	01 25 28.95	+09 57 58.2	20.5 V	691
1996 TK ₁₀	1994 01 19.30389	08 28 38.53	+24 15 40.5		691	1996 TE ₂₀	1996 11 06.25946	01 25 28.23	+09 57 47.4	20.4 V	691
1996 TL ₁₀	1996 11 05.15329	01 07 44.14	+17 13 32.4	16.8 V	691	1996 TV ₂₀	1996 11 06.15855	01 40 34.78	+10 20 33.0	19.2 V	691
1996 TL ₁₀	1996 11 05.17534	01 07 43.27	+17 13 26.0	16.7 V	691	1996 TV ₂₀	1996 11 06.17992	01 40 33.94	+10 20 21.9	19.2 V	691
1996 TL ₁₀	1996 11 05.19821	01 07 42.40	+17 13 19.3	16.7 V	691	1996 TV ₂₀	1996 11 06.20180	01 40 33.07	+10 20 11.2	19.3 V	691
1996 TL ₁₀	1996 11 13.17373	01 03 59.50	+16 35 14.5	17.2 V	691	1996 TO ₂₄	1996 11 06.21015	01 19 08.64	+09 36 44.3	20.5 V	691
1996 TL ₁₀	1996 11 13.21395	01 03 58.58	+16 35 03.9	17.2 V	691	1996 TO ₂₄	1996 11 06.23380	01 19 07.70	+09 36 32.4	20.3 V	691
1996 TL ₁₀	1996 11 13.24222	01 03 57.94	+16 34 56.5	17.2 V	691	1996 TO ₂₄	1996 11 06.25506	01 19 06.85	+09 36 21.8	20.2 V	691
1996 TM ₁₀	1994 03 14.27626	11 48 03.27	+01 22 43.7		691	1996 TO ₂₄	1996 11 07.21330	01 18 31.71	+09 28 14.3	20.6 V	691
1996 TM ₁₀	1994 03 14.33514	11 48 00.13	+01 22 55.8	17.6 V	691	1996 TO ₂₄	1996 11 07.23470	01 18 30.86	+09 28 03.4	20.0 V	691

1996 TO ₂₄	1996 11 07.25609	01 18 30.11	+09 27 52.8	20.4 V	691	1996 TU ₆₅	1996 10 06.48473	02 55 09.72	+15 56 25.4	19.5 V	691
1996 TB ₃₃	1996 10 21.19059	23 31 04.85	+04 24 41.3	18.7 V	691	1996 TU ₆₅	1996 10 06.50145	02 55 09.10	+15 56 23.3		691
1996 TB ₃₃	1996 10 21.21174	23 31 04.31	+04 24 32.6		691	1996 TV ₆₅	* 1996 10 06.35220	01 43 08.07	+14 17 46.5	18.8 V	691
1996 TB ₃₃	1996 10 21.23695	23 31 03.66	+04 24 21.8		691	1996 TV ₆₅	1996 10 06.37352	01 43 07.02	+14 17 34.6		691
1996 TA ₃₅	1996 10 04.16883	23 22 00.48	+05 58 40.2	17.2 V	691	1996 TV ₆₅	1996 10 06.39507	01 43 05.95	+14 17 23.6		691
1996 TA ₃₅	1996 10 04.19121	23 21 59.56	+05 58 33.1		691	1996 TW ₆₅	* 1996 10 07.28614	01 10 50.75	+08 55 38.9		691
1996 TA ₃₅	1996 10 04.21243	23 21 58.70	+05 58 26.1		691	1996 TW ₆₅	1996 10 07.30716	01 10 49.75	+08 55 32.2	18.8 V	691
1996 TL ₃₆	1996 10 04.23930	23 29 35.15	+05 19 04.2		691	1996 TW ₆₅	1996 10 07.32814	01 10 48.68	+08 55 26.9		691
1996 TL ₃₆	1996 10 04.26052	23 29 34.01	+05 19 01.6	19.4 V	691	1996 TX ₆₅	* 1996 10 07.28733	01 12 33.37	+08 59 16.2	18.4 V	691
1996 TL ₃₆	1996 10 04.28159	23 29 32.90	+05 18 58.7		691	1996 TX ₆₅	1996 10 07.30834	01 12 32.28	+08 59 09.7		691
1996 TX ₅₅	1996 10 04.16475	23 16 07.33	+06 02 49.2	18.9 V	691	1996 TX ₆₅	1996 10 07.32932	01 12 31.09	+08 59 03.6		691
1996 TX ₅₅	1996 10 04.18713	23 16 06.33	+06 02 38.6		691	1996 TY ₆₅	* 1996 10 07.29394	01 22 06.71	+08 59 47.0	19.2 V	691
1996 TX ₅₅	1996 10 04.20835	23 16 05.38	+06 02 28.4		691	1996 TY ₆₅	1996 10 07.31496	01 22 05.89	+08 59 16.7		691
1996 TE ₅₆	1996 10 05.16775	23 16 45.95	+04 57 41.0		691	1996 TY ₆₅	1996 10 07.33594	01 22 05.12	+08 58 45.8		691
1996 TE ₅₆	1996 10 05.18844	23 16 45.08	+04 57 37.6	17.9 V	691	1996 TZ ₆₅	* 1996 10 07.48671	03 21 17.13	+17 45 39.3		691
1996 TE ₅₆	1996 10 05.20922	23 16 44.21	+04 57 33.7		691	1996 TZ ₆₅	1996 10 07.49836	03 21 16.81	+17 45 37.5	18.9 V	691
1996 TK ₅₈	1996 10 11.15024	23 25 32.21	+05 17 47.0	17.5 V	691	1996 TZ ₆₅	1996 10 07.51018	03 21 16.47	+17 45 35.5		691
1996 TK ₅₈	1996 10 11.17130	23 25 31.44	+05 17 36.7		691	1996 TA ₆₆	* 1996 10 07.48842	03 23 45.33	+17 45 32.2	18.5 V	691
1996 TK ₅₈	1996 10 11.19256	23 25 30.68	+05 17 26.7		691	1996 TA ₆₆	1996 10 07.50007	03 23 45.00	+17 45 29.5		691
1996 TJ ₆₅	1996 10 05.23244	23 18 29.49	+04 21 33.4		691	1996 TA ₆₆	1996 10 07.51189	03 23 44.66	+17 45 26.8		691
1996 TJ ₆₅	1996 10 05.25331	23 18 28.82	+04 21 23.4	19.4 V	691	1996 TB ₆₆	* 1996 10 08.32449	01 45 26.94	+14 07 35.5		691
1996 TJ ₆₅	1996 10 05.27409	23 18 28.18	+04 21 13.5		691	1996 TB ₆₆	1996 10 08.34636	01 45 25.49	+14 07 38.0	19.5 V	691
1996 TK ₆₅	1996 10 05.16857	23 17 56.89	+04 52 17.5	19.2 V	691	1996 TB ₆₆	1996 10 08.36786	01 45 24.05	+14 07 40.6		691
1996 TK ₆₅	1996 10 05.18926	23 17 55.91	+04 52 12.3		691	1996 TC ₆₆	1996 10 10.39702	01 54 58.22	+00 38 33.1	18.1 V	691
1996 TK ₆₅	1996 10 05.21003	23 17 54.92	+04 52 06.5		691	1996 TC ₆₆	1996 10 10.40248	01 54 57.91	+00 38 32.4		691
1996 TL ₆₅	1996 10 05.23588	23 23 27.66	+04 13 28.0	19.3 V	691	1996 TC ₆₆	1996 10 10.40850	01 54 57.56	+00 38 31.7		691
1996 TL ₆₅	1996 10 05.25675	23 23 26.96	+04 13 16.6		691	1996 TD ₆₆	1996 10 10.28422	01 12 45.36	+10 25 17.5	17.4 V	691
1996 TL ₆₅	1996 10 05.27753	23 23 26.29	+04 13 05.3		691	1996 TD ₆₆	1996 10 10.30571	01 12 44.12	+10 25 09.8		691
1996 TM ₆₅	1996 10 05.18902	23 17 34.96	+04 51 38.1		691	1996 TD ₆₆	1996 10 10.32713	01 12 42.86	+10 25 02.0		691
1996 TM ₆₅	1996 10 05.20979	23 17 33.98	+04 51 32.2	18.7 V	691	1996 TE ₆₆	1996 10 12.33538	01 50 48.85	+02 02 18.2		691
1996 TN ₆₅	1996 10 04.16916	23 22 29.27	+05 43 59.9		691	1996 TE ₆₆	1996 10 12.35637	01 50 47.76	+02 02 17.0	19.3 V	691
1996 TN ₆₅	1996 10 04.19155	23 22 28.55	+05 43 48.9	20.1 V	691	1996 TE ₆₆	1996 10 12.37752	01 50 46.65	+02 02 15.1		691
1996 TN ₆₅	1996 10 04.21277	23 22 27.78	+05 43 39.6		691	1996 TF ₆₆	1996 10 18.30815	01 07 55.96	+10 10 56.4	19.2 V	691
1996 TO ₆₅	1996 10 04.23908	23 29 16.29	+05 16 33.5	20.1 V	691	1996 TF ₆₆	1996 10 18.32954	01 07 54.77	+10 10 50.8		691
1996 TO ₆₅	1996 10 04.26030	23 29 15.24	+05 16 28.7		691	1996 TF ₆₆	1996 10 18.35132	01 07 53.57	+10 10 45.3		691
1996 TO ₆₅	1996 10 04.28137	23 29 14.18	+05 16 24.6		691	1996 TG ₆₆	1996 10 18.30806	01 07 48.23	+10 14 06.1	18.9 V	691
1996 TP ₆₅	1996 10 05.18002	23 34 28.88	+04 56 27.0		691	1996 TG ₆₆	1996 10 18.32946	01 07 47.17	+10 14 02.2		691
1996 TP ₆₅	1996 10 05.20071	23 34 28.02	+04 56 16.2	19.0 V	691	1996 TG ₆₆	1996 10 18.35124	01 07 46.10	+10 13 58.4		691
1996 TP ₆₅	1996 10 05.22149	23 34 27.15	+04 56 05.8		691	1996 TH ₆₆	* 1996 10 06.35737	01 50 36.65	+14 17 58.0	19.0 V	691
1996 TQ ₆₅	1996 10 05.18012	23 34 36.90	+04 51 27.6	18.1 V	691	1996 TH ₆₆	1996 10 06.40026	01 50 34.94	+14 17 23.5		691
1996 TQ ₆₅	1996 10 05.20080	23 34 35.99	+04 51 18.6		691	1996 UB	1996 10 10.44891	03 03 17.77	+18 01 58.5	17.9 V	691
1996 TQ ₆₅	1996 10 05.22158	23 34 35.07	+04 51 09.9		691	1996 UB	1996 10 10.47114	03 03 16.97	+18 01 55.0		691
1996 TR ₆₅	1996 10 10.17935	23 32 01.08	+05 53 47.8	19.1 V	691	1996 UG	1996 10 06.48095	03 13 32.40	+16 11 44.5	17.0 V	691
1996 TR ₆₅	1996 10 10.20041	23 32 00.19	+05 53 42.4		691	1996 UG	1996 10 06.49745	03 13 31.94	+16 11 48.8		691
1996 TR ₆₅	1996 10 10.22151	23 31 59.29	+05 53 37.4		691	1996 UW	1996 11 06.41432	03 21 07.29	+20 04 01.6	17.5 V	691
1996 TS ₆₅	1996 10 10.18130	23 34 50.32	+06 00 03.2	19.6 V	691	1996 UW	1996 11 06.43804	03 21 05.51	+20 03 59.6	17.6 V	691
1996 TS ₆₅	1996 10 10.20236	23 34 49.53	+05 59 53.8		691	1996 UW	1996 11 06.46064	03 21 03.77	+20 03 57.6	17.5 V	691
1996 TS ₆₅	1996 10 10.22346	23 34 48.75	+05 59 44.9		691	1996 UW	1996 11 08.30502	03 18 47.82	+20 01 25.1	17.4 V	691
1996 TT ₆₅	1996 10 06.46778	02 54 25.90	+16 21 30.0		691	1996 UW	1996 11 08.32720	03 18 46.11	+20 01 23.1	17.4 V	691
1996 TT ₆₅	1996 10 06.48428	02 54 25.94	+16 21 25.4	18.8 V	691	1996 UW	1996 11 08.33504	03 18 45.51	+20 01 22.2	17.4 V	691
1996 TT ₆₅	1996 10 06.50101	02 54 25.93	+16 21 21.1		691	1996 UX	1996 11 09.38573	03 25 40.44	+19 33 12.6	16.7 V	691
1996 TU ₆₅	1996 10 06.46823	02 55 10.31	+15 56 27.4		691	1996 UX	1996 11 09.40824	03 25 39.19	+19 33 07.8	16.7 V	691

1996 UX	1996 11 09.43032	03 25 37.98	+19 33 02.9	17.0 V	691	1996 VQ ₂	1996 11 17.28167	02 59 34.60	+17 11 28.2	17.8 V	691
1996 UY	1996 11 08.35083	03 29 02.54	+19 05 33.6	15.7 V	691	1996 VQ ₂	1996 11 17.30523	02 59 33.15	+17 11 23.4	17.5 V	691
1996 UY	1996 11 08.37314	03 29 01.31	+19 05 32.6	15.7 V	691	1996 VQ ₂	1996 11 17.32835	02 59 31.70	+17 11 18.5	17.5 V	691
1996 UY	1996 11 08.39528	03 29 00.11	+19 05 31.4	15.7 V	691	1996 VS ₂	1996 11 17.36791	02 59 37.22	+17 02 10.9	18.6 V	691
1996 UA ₁	1996 11 08.42340	03 36 12.51	+18 52 52.0	16.8 V	691	1996 VS ₂	1996 11 17.39012	02 59 35.91	+17 02 01.3	18.7 V	691
1996 UA ₁	1996 11 08.44579	03 36 11.41	+18 52 40.8	16.9 V	691	1996 VS ₂	1996 11 17.41255	02 59 34.57	+17 01 51.8	18.6 V	691
1996 UA ₁	1996 11 08.46799	03 36 10.32	+18 52 28.8	16.9 V	691	1996 VT ₂	1996 11 10.27834	03 07 38.88	+17 14 07.0	17.6 V	691
1996 UA ₁	1996 11 09.31032	03 35 30.01	+18 45 07.3	16.8 V	691	1996 VT ₂	1996 11 10.30008	03 07 37.45	+17 14 00.0	17.6 V	691
1996 UA ₁	1996 11 09.33251	03 35 28.88	+18 44 55.5	16.8 V	691	1996 VT ₂	1996 11 10.32199	03 07 36.02	+17 13 53.3	17.6 V	691
1996 UA ₁	1996 11 09.35451	03 35 27.79	+18 44 43.9	16.8 V	691	1996 VT ₂	1996 11 17.36833	03 00 13.18	+16 36 29.4	17.9 V	691
1996 UB ₁	1996 11 06.42597	03 37 55.94	+20 32 51.5	16.6 V	691	1996 VT ₂	1996 11 17.39053	03 00 11.75	+16 36 22.2	17.8 V	691
1996 UB ₁	1996 11 06.44969	03 37 54.31	+20 32 54.3	16.6 V	691	1996 VT ₂	1996 11 17.41297	03 00 10.32	+16 36 15.0	17.8 V	691
1996 UB ₁	1996 11 06.47229	03 37 52.76	+20 32 56.4	16.7 V	691	1996 VT ₂	1996 11 18.19267	02 59 22.93	+16 32 07.6	17.9 V	691
1996 UJ ₂	1996 10 11.15926	23 38 33.86	+05 24 35.2		691	1996 VT ₂	1996 11 18.22086	02 59 21.13	+16 31 58.9	17.8 V	691
1996 UJ ₂	1996 10 11.18032	23 38 32.99	+05 24 32.0	17.9 V	691	1996 VT ₂	1996 11 18.24906	02 59 19.32	+16 31 50.0	17.8 V	691
1996 UJ ₂	1996 10 11.20158	23 38 32.07	+05 24 29.0		691	1996 VZ ₂	1996 11 05.30688	03 13 04.79	+17 11 27.0	18.8 V	691
1996 VN	1996 10 04.36581	01 49 51.60	+15 13 08.9	18.4 V	691	1996 VZ ₂	1996 11 05.32924	03 13 03.37	+17 11 26.7	19.0 V	691
1996 VN	1996 10 04.38743	01 49 50.50	+15 13 06.5		691	1996 VZ ₂	1996 11 05.35190	03 13 01.93	+17 11 26.4	19.2 V	691
1996 VN	1996 10 04.40911	01 49 49.40	+15 13 04.0		691	1996 VZ ₂	1996 11 10.27856	03 07 57.97	+17 10 07.3	18.9 V	691
1996 VY	1996 10 16.43187	03 02 36.10	+17 52 46.2		691	1996 VZ ₂	1996 11 10.30030	03 07 56.58	+17 10 07.0	18.6 V	691
1996 VY	1996 10 16.45972	03 02 34.79	+17 52 33.5	19.8 V	691	1996 VZ ₂	1996 11 10.32221	03 07 55.20	+17 10 06.6	18.5 V	691
1996 VY	1996 10 16.48234	03 02 33.68	+17 52 23.1		691	1996 VZ ₂	1996 11 17.28255	03 00 50.95	+17 07 35.6	19.1 V	691
1996 VA ₁	1996 11 10.27559	03 03 40.56	+17 23 27.5	19.4 V	691	1996 VZ ₂	1996 11 17.30611	03 00 49.52	+17 07 34.7	19.2 V	691
1996 VA ₁	1996 11 10.29733	03 03 39.34	+17 23 20.1	19.4 V	691	1996 VZ ₂	1996 11 17.32924	03 00 48.10	+17 07 34.4	19.2 V	691
1996 VA ₁	1996 11 10.31924	03 03 38.09	+17 23 12.6	19.2 V	691	1996 VA ₃	1996 11 06.41617	03 23 47.24	+20 27 51.2	19.4 V	691
1996 VA ₁	1996 11 17.36634	02 57 21.41	+16 43 32.4	19.2 V	691	1996 VA ₃	1996 11 06.43989	03 23 45.67	+20 27 45.9	19.3 V	691
1996 VA ₁	1996 11 17.38855	02 57 20.23	+16 43 25.2	19.3 V	691	1996 VA ₃	1996 11 06.46249	03 23 44.17	+20 27 40.5	19.5 V	691
1996 VA ₁	1996 11 17.41099	02 57 19.04	+16 43 17.5	19.2 V	691	1996 VB ₃	1996 11 17.34839	03 33 35.31	+09 06 51.2	20.8 V	691
1996 VE ₁	1996 11 19.31575	03 54 57.69	+08 02 46.7	17.6 V	691	1996 VB ₃	1996 11 17.35336	03 33 34.60	+09 06 51.1	20.9 V	691
1996 VE ₁	1996 11 19.33779	03 54 56.34	+08 02 44.8	17.6 V	691	1996 VB ₃	1996 11 17.35770	03 33 34.00	+09 06 51.2	21.4 V	691
1996 VE ₁	1996 11 19.35950	03 54 55.03	+08 02 42.8	17.5 V	691	1996 VH ₃	1996 11 10.27732	03 06 10.37	+17 06 44.1	18.9 V	691
1996 VE ₁	1996 12 07.24409	03 38 28.65	+07 59 20.9	18.0 V	691	1996 VH ₃	1996 11 10.32097	03 06 07.98	+17 06 32.3	18.7 V	691
1996 VE ₁	1996 12 07.26837	03 38 27.44	+07 59 22.3	18.1 V	691	1996 VH ₃	1996 11 17.36810	02 59 53.87	+16 34 50.5	19.3 V	691
1996 VE ₁	1996 12 07.29290	03 38 26.22	+07 59 24.6	18.0 V	691	1996 VH ₃	1996 11 17.39031	02 59 52.72	+16 34 44.5	19.1 V	691
1996 VC ₂	1996 12 13.23370	03 29 40.69	+19 14 08.7	17.5 V	691	1996 VH ₃	1996 11 17.41275	02 59 51.52	+16 34 38.4	19.2 V	691
1996 VC ₂	1996 12 13.26332	03 29 39.42	+19 14 02.7	17.4 V	691	1996 VH ₃	1996 11 18.19254	02 59 11.49	+16 31 10.0	19.1 V	691
1996 VC ₂	1996 12 13.28581	03 29 38.45	+19 13 58.1	17.4 V	691	1996 VH ₃	1996 11 18.22073	02 59 10.03	+16 31 03.5	18.8 V	691
1996 VE ₂	1996 12 04.13612	03 42 17.72	+20 33 36.8	17.7 V	691	1996 VH ₃	1996 11 18.24894	02 59 08.50	+16 30 55.2	19.2 V	691
1996 VE ₂	1996 12 04.16129	03 42 16.02	+20 33 42.2	17.7 V	691	1996 VJ ₃	1996 11 10.34466	03 07 24.02	+17 03 28.9	18.8 V	691
1996 VE ₂	1996 12 04.18492	03 42 14.42	+20 33 47.4	17.8 V	691	1996 VJ ₃	1996 11 10.36666	03 07 22.76	+17 03 28.7	18.8 V	691
1996 VO ₂	1996 11 10.27766	03 06 39.81	+17 14 22.4	19.4 V	691	1996 VJ ₃	1996 11 10.38877	03 07 21.48	+17 03 28.8	18.8 V	691
1996 VO ₂	1996 11 10.29940	03 06 38.39	+17 14 14.5	19.3 V	691	1996 VJ ₃	1996 11 17.36874	03 00 49.11	+17 02 46.0	19.1 V	691
1996 VO ₂	1996 11 10.32130	03 06 36.95	+17 14 06.8	19.1 V	691	1996 VJ ₃	1996 11 17.39095	03 00 47.83	+17 02 45.0	19.2 V	691
1996 VO ₂	1996 11 18.19199	02 58 24.18	+16 26 39.9	19.6 V	691	1996 VJ ₃	1996 11 17.41339	03 00 46.56	+17 02 45.0	19.2 V	691
1996 VO ₂	1996 11 18.22018	02 58 22.42	+16 26 30.2	19.6 V	691	1996 VM ₃	1996 12 15.19190	03 39 06.77	+20 07 41.0	17.4 V	691
1996 VO ₂	1996 11 18.24839	02 58 20.66	+16 26 20.4	19.6 V	691	1996 VM ₃	1996 12 15.21517	03 39 05.80	+20 07 37.6	17.4 V	691
1996 VP ₂	1996 11 05.30566	03 11 19.09	+17 26 05.0	18.8 V	691	1996 VM ₃	1996 12 15.23774	03 39 04.90	+20 07 33.5	17.4 V	691
1996 VP ₂	1996 11 05.32802	03 11 17.91	+17 26 00.4	18.8 V	691	1996 VL ₄	1996 12 04.22288	03 29 53.16	+19 38 01.4	19.2 V	691
1996 VP ₂	1996 11 05.35068	03 11 16.71	+17 25 55.7	18.7 V	691	1996 VL ₄	1996 12 04.24536	03 29 52.01	+19 37 59.0	18.9 V	691
1996 VP ₂	1996 11 17.36889	03 01 01.97	+16 44 18.2	19.0 V	691	1996 VL ₄	1996 12 13.22916	03 23 08.01	+19 22 34.5	19.0 V	691
1996 VP ₂	1996 11 17.39110	03 01 00.84	+16 44 13.7	18.9 V	691	1996 VL ₄	1996 12 13.25879	03 23 06.80	+19 22 31.5	18.9 V	691
1996 VP ₂	1996 11 17.41354	03 00 59.70	+16 44 08.9	18.9 V	691	1996 VL ₄	1996 12 13.28128	03 23 05.88	+19 22 29.8	18.9 V	691

1996 VQ ₄	1996 11 08.42446	03 37 44.33	+18 54 26.1	17.8 V	691	1996 VK ₉	1996 11 03.38166	03 49 18.58	+09 15 37.1	18.2 V	691
1996 VQ ₄	1996 11 08.44685	03 37 42.94	+18 54 15.7	17.9 V	691	1996 VK ₉	1996 11 09.23719	03 45 16.50	+09 10 36.2	18.0 V	691
1996 VQ ₄	1996 11 08.46904	03 37 41.55	+18 54 04.8	17.9 V	691	1996 VK ₉	1996 11 09.25833	03 45 15.58	+09 10 35.6	18.0 V	691
1996 VQ ₄	1996 11 09.31126	03 36 50.78	+18 47 17.4	18.2 V	691	1996 VK ₉	1996 11 09.27960	03 45 14.64	+09 10 34.8	18.0 V	691
1996 VQ ₄	1996 11 09.33344	03 36 49.38	+18 47 06.5	18.1 V	691	1996 VK ₉	1996 11 14.30528	03 41 32.86	+09 07 58.7	18.7 V	691
1996 VQ ₄	1996 11 09.35544	03 36 47.99	+18 46 56.0	17.9 V	691	1996 VK ₉	1996 11 14.32797	03 41 31.81	+09 07 58.0	18.9 V	691
1996 VH ₅	1996 11 17.36374	02 53 27.25	+16 39 06.6	16.9 V	691	1996 VK ₉	1996 11 14.35438	03 41 30.57	+09 07 57.7	18.8 V	691
1996 VH ₅	1996 11 17.38595	02 53 26.18	+16 38 55.8	16.7 V	691	1996 VL ₉	* 1996 11 03.33918	03 49 39.31	+09 14 56.8	18.6 V	691
1996 VH ₅	1996 11 17.40840	02 53 25.11	+16 38 44.7	16.9 V	691	1996 VL ₉	1996 11 03.36045	03 49 38.35	+09 14 48.9	18.4 V	691
1996 VQ ₅	1996 12 15.19428	03 42 32.56	+20 13 27.3	17.8 V	691	1996 VL ₉	1996 11 03.38188	03 49 37.44	+09 14 41.3	18.4 V	691
1996 VQ ₅	1996 12 15.21754	03 42 31.80	+20 13 16.6	17.9 V	691	1996 VL ₉	1996 11 19.37003	03 37 17.27	+07 45 13.3	18.3 V	691
1996 VQ ₅	1996 12 15.24012	03 42 31.07	+20 13 05.5	17.9 V	691	1996 VL ₉	1996 11 19.39602	03 37 15.96	+07 45 05.3	18.2 V	691
1996 VP ₆	1996 12 08.08042	01 26 15.42	+17 36 06.4	17.1 V	691	1996 VL ₉	1996 11 19.41930	03 37 14.81	+07 44 58.7	18.4 V	691
1996 VP ₆	1996 12 08.10256	01 26 15.74	+17 36 04.6	17.3 V	691	1996 VM ₉	* 1996 11 03.34095	03 52 12.68	+09 05 40.2	19.8 V	691
1996 VP ₆	1996 12 08.12528	01 26 16.08	+17 36 02.6	17.2 V	691	1996 VM ₉	1996 11 03.36222	03 52 11.65	+09 05 34.9	19.4 V	691
1996 VW ₆	* 1996 11 11.20633	01 01 02.30	+17 25 05.5	18.6 V	691	1996 VM ₉	1996 11 03.38365	03 52 10.67	+09 05 29.3	19.8 V	691
1996 VW ₆	1996 11 11.22813	01 01 01.95	+17 25 05.5	18.6 V	691	1996 VM ₉	1996 11 11.39534	03 45 47.07	+08 33 54.5	19.7 V	691
1996 VW ₆	1996 11 11.25023	01 01 01.59	+17 25 05.7	18.7 V	691	1996 VM ₉	1996 11 11.41674	03 45 45.98	+08 33 49.7	19.5 V	691
1996 VW ₆	1996 11 17.18591	01 00 26.35	+17 26 55.4	18.8 V	691	1996 VM ₉	1996 11 11.43797	03 45 44.89	+08 33 45.1	19.5 V	691
1996 VW ₆	1996 11 17.20840	01 00 26.27	+17 26 56.8	19.0 V	691	1996 VM ₉	1996 11 19.30478	03 39 07.78	+08 07 32.6	19.6 V	691
1996 VW ₆	1996 11 19.09729	01 00 32.10	+17 28 00.3	18.8 V	691	1996 VM ₉	1996 11 19.32683	03 39 06.64	+08 07 29.2	19.4 V	691
1996 VW ₆	1996 11 19.17334	01 00 32.27	+17 28 03.3	18.7 V	691	1996 VM ₉	1996 11 19.34854	03 39 05.49	+08 07 25.2	19.4 V	691
1996 VW ₆	1996 11 19.21763	01 00 32.33	+17 28 05.2	18.9 V	691	1996 VN ₉	* 1996 11 03.34340	03 55 44.91	+09 19 39.4	19.7 V	691
1996 VW ₆	1996 12 08.06795	01 08 15.03	+17 57 14.9	19.6 V	691	1996 VN ₉	1996 11 03.36467	03 55 43.94	+09 19 37.4	19.9 V	691
1996 VW ₆	1996 12 08.09010	01 08 15.90	+17 57 18.4	19.7 V	691	1996 VN ₉	1996 11 03.38610	03 55 42.91	+09 19 35.7	20.0 V	691
1996 VW ₆	1996 12 08.11282	01 08 16.81	+17 57 22.0	19.8 V	691	1996 VN ₉	1996 11 09.24119	03 51 03.57	+09 12 54.1	19.3 V	691
1996 VA ₇	1996 10 06.44452	02 52 51.57	+16 02 58.4	18.8 V	691	1996 VN ₉	1996 11 09.26233	03 51 02.48	+09 12 53.0	19.5 V	691
1996 VA ₇	1996 10 06.45419	02 52 51.22	+16 02 56.1		691	1996 VN ₉	1996 11 09.28361	03 51 01.41	+09 12 51.7	19.6 V	691
1996 VA ₇	1996 10 06.46381	02 52 50.88	+16 02 53.9		691	1996 VN ₉	1996 11 10.42647	03 50 03.52	+09 11 48.4	19.5 V	691
1996 VM ₇	* 1996 11 05.22677	01 05 53.15	+16 54 17.8	19.5 V	691	1996 VN ₉	1996 11 10.43762	03 50 02.92	+09 11 47.8	19.4 V	691
1996 VM ₇	1996 11 05.25126	01 05 52.03	+16 54 11.5	19.6 V	691	1996 VN ₉	1996 11 10.44712	03 50 02.43	+09 11 47.4	19.5 V	691
1996 VM ₇	1996 11 05.27382	01 05 51.02	+16 54 05.7	19.5 V	691	1996 VN ₉	1996 11 11.27571	03 49 20.46	+09 11 05.3	19.6 V	691
1996 VF ₉	1996 12 01.23575	03 50 21.09	+15 20 12.1	16.2 V	691	1996 VN ₉	1996 11 11.28346	03 49 20.06	+09 11 04.8	19.7 V	691
1996 VF ₉	1996 12 01.25756	03 50 19.79	+15 20 11.6	16.2 V	691	1996 VN ₉	1996 11 11.29117	03 49 19.65	+09 11 04.4	19.5 V	691
1996 VF ₉	1996 12 01.28220	03 50 18.34	+15 20 11.1	16.3 V	691	1996 VN ₉	1996 11 12.36508	03 48 24.06	+09 10 14.2	19.4 V	691
1996 VF ₉	1996 12 08.20841	03 44 24.82	+15 20 11.6	16.7 V	691	1996 VN ₉	1996 11 12.37279	03 48 23.63	+09 10 14.1	19.5 V	691
1996 VF ₉	1996 12 08.22997	03 44 23.77	+15 20 12.2	16.8 V	691	1996 VN ₉	1996 11 12.38060	03 48 23.21	+09 10 13.5	19.7 V	691
1996 VF ₉	1996 12 08.25360	03 44 22.63	+15 20 13.0	16.9 V	691	1996 VN ₉	1996 11 14.30885	03 46 42.42	+09 08 58.6	20.0 V	691
1996 VH ₉	* 1996 11 03.33758	03 47 20.70	+09 27 56.4	20.2 V	691	1996 VN ₉	1996 11 14.33155	03 46 41.16	+09 08 58.0	20.3 V	691
1996 VH ₉	1996 11 03.35885	03 47 19.50	+09 27 51.4	20.2 V	691	1996 VN ₉	1996 11 14.35795	03 46 39.76	+09 08 56.9	20.3 V	691
1996 VH ₉	1996 11 03.38027	03 47 18.36	+09 27 45.8	20.5 V	691	1996 VO ₉	* 1996 11 03.34448	03 57 18.63	+09 10 16.4	18.8 V	691
1996 VH ₉	1996 11 11.39112	03 39 41.22	+08 58 06.2	20.1 V	691	1996 VO ₉	1996 11 03.36576	03 57 17.65	+09 10 10.2	19.2 V	691
1996 VH ₉	1996 11 11.41251	03 39 39.86	+08 58 01.6	20.2 V	691	1996 VO ₉	1996 11 03.38718	03 57 16.72	+09 10 02.9	19.3 V	691
1996 VH ₉	1996 11 11.43374	03 39 38.50	+08 57 57.4	19.9 V	691	1996 VO ₉	1996 11 19.37528	03 44 51.68	+07 59 21.3	20.3 V	691
1996 VJ ₉	* 1996 11 03.33846	03 48 37.03	+09 30 58.9	17.9 V	691	1996 VO ₉	1996 11 19.40126	03 44 50.37	+07 59 15.7	20.2 V	691
1996 VJ ₉	1996 11 03.35973	03 48 35.84	+09 30 52.6	17.9 V	691	1996 VO ₉	1996 11 19.42454	03 44 49.18	+07 59 10.5	20.7 V	691
1996 VJ ₉	1996 11 03.38115	03 48 34.66	+09 30 45.9	18.2 V	691	1996 VP ₉	* 1996 11 03.34463	03 57 31.51	+09 08 58.9	19.1 V	691
1996 VJ ₉	1996 11 11.39204	03 41 01.30	+08 52 28.1	17.8 V	691	1996 VP ₉	1996 11 03.36590	03 57 30.33	+09 08 59.1	19.1 V	691
1996 VJ ₉	1996 11 11.41344	03 40 59.97	+08 52 22.3	17.8 V	691	1996 VP ₉	1996 11 03.38732	03 57 29.20	+09 08 57.9	19.6 V	691
1996 VJ ₉	1996 11 11.43467	03 40 58.64	+08 52 16.7	17.8 V	691	1996 VP ₉	1996 11 09.24194	03 52 08.19	+09 09 00.6	19.0 V	691
1996 VK ₉	* 1996 11 03.33896	03 49 20.34	+09 15 40.0	18.1 V	691	1996 VP ₉	1996 11 09.26308	03 52 06.89	+09 09 01.4	18.9 V	691
1996 VK ₉	1996 11 03.36024	03 49 19.46	+09 15 38.9	18.0 V	691	1996 VP ₉	1996 11 09.28435	03 52 05.63	+09 09 01.7	18.9 V	691

1996 VP ₉	1996 11 10.42710	03 50 58.43	+09 09 27.3	19.0 V	691	1996 VW ₉	1996 11 04.30511	03 47 15.30	+08 43 31.1	20.0 V	691
1996 VP ₉	1996 11 10.43825	03 50 57.75	+09 09 27.6	19.0 V	691	1996 VW ₉	1996 11 04.31062	03 47 14.94	+08 43 29.8	20.0 V	691
1996 VP ₉	1996 11 10.44775	03 50 57.17	+09 09 27.8	19.0 V	691	1996 VW ₉	1996 11 07.39806	03 43 59.96	+08 28 36.9	20.0 V	691
1996 VP ₉	1996 11 11.27627	03 50 08.64	+09 09 52.5	19.1 V	691	1996 VW ₉	1996 11 07.40371	03 43 59.52	+08 28 35.5	19.9 V	691
1996 VP ₉	1996 11 11.28401	03 50 08.16	+09 09 52.8	19.1 V	691	1996 VW ₉	1996 11 07.40997	03 43 59.10	+08 28 33.6	20.1 V	691
1996 VP ₉	1996 11 11.29172	03 50 07.68	+09 09 53.0	19.1 V	691	1996 VX ₉	* 1996 11 03.41242	03 51 56.62	+09 03 34.4	18.8 V	691
1996 VQ ₉	* 1996 11 03.34666	04 00 27.29	+09 31 13.8	20.9 V	691	1996 VX ₉	1996 11 03.43443	03 51 55.71	+09 03 27.8	18.6 V	691
1996 VQ ₉	1996 11 03.36793	04 00 26.22	+09 31 09.8	20.8 V	691	1996 VX ₉	1996 11 03.45579	03 51 54.78	+09 03 21.5	18.7 V	691
1996 VQ ₉	1996 11 03.38935	04 00 25.19	+09 31 06.4	21.1 V	691	1996 VX ₉	1996 11 19.37171	03 39 42.88	+07 52 33.6	18.5 V	691
1996 VQ ₉	1996 11 10.42951	03 54 27.51	+09 12 44.2	20.3 V	691	1996 VX ₉	1996 11 19.39770	03 39 41.60	+07 52 27.8	18.4 V	691
1996 VQ ₉	1996 11 10.44066	03 54 26.90	+09 12 42.6	20.3 V	691	1996 VX ₉	1996 11 19.42098	03 39 40.45	+07 52 22.5	18.4 V	691
1996 VQ ₉	1996 11 10.45017	03 54 26.37	+09 12 41.2	20.4 V	691	1996 VY ₉	* 1996 11 03.41276	03 52 25.88	+08 42 34.1	20.0 V	691
1996 VQ ₉	1996 11 12.36807	03 52 43.11	+09 08 14.8	20.8 V	691	1996 VY ₉	1996 11 03.43476	03 52 24.77	+08 42 35.7	19.8 V	691
1996 VQ ₉	1996 11 12.37578	03 52 42.70	+09 08 13.8	20.3 V	691	1996 VY ₉	1996 11 03.45613	03 52 23.61	+08 42 36.6	19.9 V	691
1996 VQ ₉	1996 11 12.38359	03 52 42.26	+09 08 12.7	20.6 V	691	1996 VY ₉	1996 11 10.42398	03 46 07.39	+08 51 12.7	19.4 V	691
1996 VR ₉	* 1996 11 03.40734	03 44 36.66	+08 45 55.4	18.1 V	691	1996 VY ₉	1996 11 10.43513	03 46 06.70	+08 51 13.8	19.5 V	691
1996 VR ₉	1996 11 03.42935	03 44 35.55	+08 45 49.2	17.8 V	691	1996 VY ₉	1996 11 10.44464	03 46 06.16	+08 51 14.7	19.6 V	691
1996 VR ₉	1996 11 03.45071	03 44 34.58	+08 45 42.4	18.0 V	691	1996 VY ₉	1996 11 11.27297	03 45 19.55	+08 52 32.9	19.6 V	691
1996 VR ₉	1996 11 06.34934	03 42 17.07	+08 32 09.9	17.9 V	691	1996 VY ₉	1996 11 11.28072	03 45 19.08	+08 52 34.3	19.5 V	691
1996 VR ₉	1996 11 06.37129	03 42 15.98	+08 32 03.7	17.8 V	691	1996 VY ₉	1996 11 11.28843	03 45 18.63	+08 52 34.9	19.5 V	691
1996 VR ₉	1996 11 06.39272	03 42 14.91	+08 31 57.7	17.8 V	691	1996 VY ₉	1996 11 11.39494	03 45 12.29	+08 52 44.8	19.7 V	691
1996 VS ₉	* 1996 11 03.40810	03 45 42.41	+08 39 21.8	18.4 V	691	1996 VY ₉	1996 11 11.41634	03 45 11.03	+08 52 46.7	19.6 V	691
1996 VS ₉	1996 11 03.43010	03 45 41.11	+08 39 17.6	18.3 V	691	1996 VY ₉	1996 11 11.43757	03 45 09.78	+08 52 48.8	19.5 V	691
1996 VS ₉	1996 11 03.45147	03 45 39.90	+08 39 13.6	18.4 V	691	1996 VY ₉	1996 11 13.39820	03 43 17.09	+08 56 11.8	19.5 V	691
1996 VS ₉	1996 11 04.29824	03 44 51.57	+08 36 32.2	18.5 V	691	1996 VY ₉	1996 11 13.40528	03 43 16.66	+08 56 12.5	19.5 V	691
1996 VS ₉	1996 11 04.30385	03 44 51.21	+08 36 31.2	18.5 V	691	1996 VY ₉	1996 11 13.41301	03 43 16.19	+08 56 13.4	19.6 V	691
1996 VS ₉	1996 11 04.30936	03 44 50.87	+08 36 30.5	18.5 V	691	1996 VZ ₉	* 1996 11 03.41283	03 52 32.04	+08 55 17.1	17.3 V	691
1996 VS ₉	1996 11 06.34974	03 42 51.59	+08 30 12.7	18.3 V	691	1996 VZ ₉	1996 11 03.43483	03 52 30.74	+08 55 15.5	17.1 V	691
1996 VS ₉	1996 11 06.37168	03 42 50.24	+08 30 08.6	18.4 V	691	1996 VZ ₉	1996 11 03.45619	03 52 29.48	+08 55 15.2	17.4 V	691
1996 VS ₉	1996 11 06.39311	03 42 48.94	+08 30 04.8	18.5 V	691	1996 VZ ₉	1996 11 11.27266	03 44 25.87	+08 51 53.5	17.1 V	691
1996 VT ₉	* 1996 11 03.40854	03 46 20.39	+08 52 07.2	16.9 V	691	1996 VZ ₉	1996 11 11.28041	03 44 25.37	+08 51 53.8	17.2 V	691
1996 VT ₉	1996 11 03.43054	03 46 18.95	+08 52 03.5	16.8 V	691	1996 VZ ₉	1996 11 11.28812	03 44 24.83	+08 51 53.8	17.2 V	691
1996 VT ₉	1996 11 03.45190	03 46 17.55	+08 52 00.0	16.8 V	691	1996 VA ₁₀	* 1996 11 03.41351	03 53 31.26	+08 47 48.9	19.5 V	691
1996 VT ₉	1996 11 04.29843	03 45 24.38	+08 49 55.4	16.8 V	691	1996 VA ₁₀	1996 11 03.43552	03 53 30.28	+08 47 44.9	19.6 V	691
1996 VT ₉	1996 11 04.30404	03 45 24.00	+08 49 54.5	16.8 V	691	1996 VA ₁₀	1996 11 03.45689	03 53 29.29	+08 47 41.0	19.2 V	691
1996 VT ₉	1996 11 04.30955	03 45 23.63	+08 49 54.1	16.8 V	691	1996 VA ₁₀	1996 11 19.30593	03 40 46.86	+08 09 18.0	19.3 V	691
1996 VU ₉	* 1996 11 03.40866	03 46 30.55	+08 54 18.4	20.6 V	691	1996 VA ₁₀	1996 11 19.32797	03 40 45.71	+08 09 15.9	19.4 V	691
1996 VU ₉	1996 11 03.43066	03 46 29.41	+08 54 16.5	20.8 V	691	1996 VA ₁₀	1996 11 19.34968	03 40 44.59	+08 09 13.5	19.4 V	691
1996 VU ₉	1996 11 03.45202	03 46 28.28	+08 54 14.4	20.4 V	691	1996 VB ₁₀	* 1996 11 03.41418	03 54 28.66	+08 48 12.5	19.6 V	691
1996 VU ₉	1996 11 04.29855	03 45 46.07	+08 53 10.8	20.5 V	691	1996 VB ₁₀	1996 11 03.43618	03 54 27.32	+08 48 16.8	19.5 V	691
1996 VU ₉	1996 11 04.30416	03 45 45.78	+08 53 10.3	20.7 V	691	1996 VB ₁₀	1996 11 03.45754	03 54 26.04	+08 48 21.1	19.9 V	691
1996 VU ₉	1996 11 04.30967	03 45 45.49	+08 53 10.5	20.7 V	691	1996 VB ₁₀	1996 11 09.23941	03 48 28.82	+09 08 41.4	19.5 V	691
1996 VV ₉	* 1996 11 03.40868	03 46 32.08	+08 46 51.7	18.0 V	691	1996 VB ₁₀	1996 11 09.26054	03 48 27.41	+09 08 46.6	19.5 V	691
1996 VV ₉	1996 11 03.43068	03 46 30.84	+08 46 45.7	17.8 V	691	1996 VB ₁₀	1996 11 09.28181	03 48 26.00	+09 08 51.3	19.3 V	691
1996 VV ₉	1996 11 03.45204	03 46 29.63	+08 46 40.2	17.9 V	691	1996 VB ₁₀	1996 11 10.42448	03 47 11.24	+09 13 15.6	19.4 V	691
1996 VV ₉	1996 11 04.29854	03 45 43.50	+08 43 03.8	17.9 V	691	1996 VB ₁₀	1996 11 10.43563	03 47 10.45	+09 13 18.2	19.4 V	691
1996 VV ₉	1996 11 04.30415	03 45 43.17	+08 43 02.4	17.9 V	691	1996 VB ₁₀	1996 11 10.44513	03 47 09.82	+09 13 20.3	19.5 V	691
1996 VV ₉	1996 11 04.30966	03 45 42.84	+08 43 01.3	17.9 V	691	1996 VB ₁₀	1996 11 11.27358	03 46 15.63	+09 16 37.6	19.1 V	691
1996 VW ₉	* 1996 11 03.40981	03 48 10.03	+08 47 59.0	20.2 V	691	1996 VB ₁₀	1996 11 11.28132	03 46 15.11	+09 16 39.4	19.2 V	691
1996 VW ₉	1996 11 03.43181	03 48 08.65	+08 47 51.8	19.8 V	691	1996 VB ₁₀	1996 11 11.28903	03 46 14.58	+09 16 41.2	19.2 V	691
1996 VW ₉	1996 11 03.45317	03 48 07.29	+08 47 45.7	20.0 V	691	1996 VB ₁₀	1996 11 14.30619	03 42 52.06	+09 29 14.9	20.0 V	691
1996 VW ₉	1996 11 04.29950	03 47 15.68	+08 43 32.7	19.8 V	691	1996 VB ₁₀	1996 11 14.32888	03 42 50.46	+09 29 20.5	20.3 V	691

1996 VB ₁₀	1996 11 14.35528	03 42 48.62	+09 29 27.8	20.3 V	691	1996 VJ ₁₀	1996 11 09.08504	00 08 07.49	+10 36 07.6	19.9 V	691
1996 VC ₁₀	* 1996 11 03.41450	03 54 56.45	+08 55 59.8	20.9 V	691	1996 VJ ₁₀	1996 11 09.10646	00 08 06.94	+10 36 04.8	19.7 V	691
1996 VC ₁₀	1996 11 03.43650	03 54 55.39	+08 55 58.8	20.6 V	691	1996 VJ ₁₀	1996 11 09.13103	00 08 06.30	+10 36 01.9	19.9 V	691
1996 VC ₁₀	1996 11 03.45787	03 54 54.31	+08 55 58.0	20.6 V	691	1996 VJ ₁₀	1996 11 13.08002	00 06 41.66	+10 28 47.2	19.8 V	691
1996 VC ₁₀	1996 11 10.42579	03 49 04.95	+08 51 56.9	20.3 V	691	1996 VJ ₁₀	1996 11 13.10137	00 06 41.27	+10 28 44.8	19.9 V	691
1996 VC ₁₀	1996 11 10.43694	03 49 04.34	+08 51 56.5	20.4 V	691	1996 VJ ₁₀	1996 11 13.12247	00 06 40.82	+10 28 42.3	20.2 V	691
1996 VC ₁₀	1996 11 10.44644	03 49 03.86	+08 51 56.4	20.1 V	691	1996 VK ₁₀	* 1996 11 04.08831	00 12 18.65	+10 55 59.1	19.2 V	691
1996 VC ₁₀	1996 11 11.27502	03 48 20.68	+08 51 39.7	20.4 V	691	1996 VK ₁₀	1996 11 04.11026	00 12 18.16	+10 55 55.4	19.1 V	691
1996 VC ₁₀	1996 11 11.28277	03 48 20.27	+08 51 39.6	20.3 V	691	1996 VK ₁₀	1996 11 04.14538	00 12 17.34	+10 55 49.9	19.0 V	691
1996 VC ₁₀	1996 11 11.29048	03 48 19.86	+08 51 39.5	20.3 V	691	1996 VK ₁₀	1996 11 09.08705	00 11 01.52	+10 43 24.5	19.0 V	691
1996 VC ₁₀	1996 11 11.39704	03 48 14.01	+08 51 37.4	20.4 V	691	1996 VK ₁₀	1996 11 09.10848	00 11 01.24	+10 43 21.7	19.0 V	691
1996 VC ₁₀	1996 11 11.41844	03 48 12.87	+08 51 36.8	20.4 V	691	1996 VK ₁₀	1996 11 09.13305	00 11 00.93	+10 43 18.7	18.9 V	691
1996 VC ₁₀	1996 11 11.43967	03 48 11.72	+08 51 36.2	20.3 V	691	1996 VL ₁₀	* 1996 11 04.08947	00 13 58.76	+10 36 36.4	19.0 V	691
1996 VC ₁₀	1996 11 12.36437	03 47 22.88	+08 51 21.6	20.4 V	691	1996 VL ₁₀	1996 11 04.11141	00 13 58.19	+10 36 29.7	19.1 V	691
1996 VC ₁₀	1996 11 12.37208	03 47 22.46	+08 51 21.3	20.3 V	691	1996 VL ₁₀	1996 11 04.14653	00 13 57.30	+10 36 19.5	19.4 V	691
1996 VC ₁₀	1996 11 12.37989	03 47 22.01	+08 51 20.9	20.3 V	691	1996 VL ₁₀	1996 11 05.09970	00 13 35.28	+10 31 43.2	19.0 V	691
1996 VC ₁₀	1996 11 18.36463	03 41 59.56	+08 51 16.2	20.2 V	691	1996 VL ₁₀	1996 11 05.12120	00 13 34.76	+10 31 37.1	19.0 V	691
1996 VC ₁₀	1996 11 18.38581	03 41 58.42	+08 51 16.9	20.0 V	691	1996 VL ₁₀	1996 11 05.14284	00 13 34.24	+10 31 31.3	19.3 V	691
1996 VC ₁₀	1996 11 18.40715	03 41 57.20	+08 51 17.1	20.3 V	691	1996 VM ₁₀	* 1996 11 04.15415	01 03 42.57	+18 23 27.1	21.6 V	691
1996 VD ₁₀	* 1996 11 03.41565	03 56 36.67	+08 48 47.6	18.3 V	691	1996 VM ₁₀	1996 11 04.17623	01 03 41.55	+18 23 19.0	21.5 V	691
1996 VD ₁₀	1996 11 03.43766	03 56 35.66	+08 48 46.7	18.1 V	691	1996 VM ₁₀	1996 11 04.19845	01 03 40.53	+18 23 11.0	21.8 V	691
1996 VD ₁₀	1996 11 03.45902	03 56 34.65	+08 48 45.3	18.2 V	691	1996 VM ₁₀	1996 11 10.13143	00 59 44.44	+17 47 27.6	22.0 V	691
1996 VD ₁₀	1996 11 18.36628	03 44 22.07	+08 40 53.4	18.3 V	691	1996 VM ₁₀	1996 11 10.15333	00 59 43.57	+17 47 20.9	21.5 V	691
1996 VD ₁₀	1996 11 18.38745	03 44 20.97	+08 40 53.3	18.3 V	691	1996 VM ₁₀	1996 11 10.17513	00 59 42.74	+17 47 12.8	21.1 V	691
1996 VD ₁₀	1996 11 18.40880	03 44 19.84	+08 40 53.6	18.3 V	691	1996 VN ₁₀	* 1996 11 04.15527	01 05 19.95	+18 16 11.6	20.8 V	691
1996 VE ₁₀	* 1996 11 04.07582	23 54 16.07	+10 52 21.7	19.8 V	691	1996 VN ₁₀	1996 11 04.17736	01 05 19.21	+18 15 56.7	20.9 V	691
1996 VE ₁₀	1996 11 04.09777	23 54 16.09	+10 51 55.3	19.8 V	691	1996 VN ₁₀	1996 11 04.19958	01 05 18.50	+18 15 41.0	21.1 V	691
1996 VE ₁₀	1996 11 04.13290	23 54 16.17	+10 51 13.1	19.8 V	691	1996 VN ₁₀	1996 11 13.17210	01 01 38.46	+16 33 49.1	21.5 V	691
1996 VE ₁₀	1996 11 05.08637	23 54 20.93	+10 32 10.3	19.9 V	691	1996 VN ₁₀	1996 11 13.21232	01 01 37.66	+16 33 23.5	21.8 V	691
1996 VE ₁₀	1996 11 05.10788	23 54 21.01	+10 31 44.7	19.7 V	691	1996 VN ₁₀	1996 11 13.24060	01 01 37.12	+16 33 04.6	21.3 V	691
1996 VE ₁₀	1996 11 05.12953	23 54 21.08	+10 31 18.9	19.8 V	691	1996 VO ₁₀	* 1996 11 04.15580	01 06 06.15	+18 31 25.1	18.8 V	691
1996 VF ₁₀	* 1996 11 04.08084	00 01 31.03	+10 34 52.6	19.3 V	691	1996 VO ₁₀	1996 11 04.17789	01 06 05.27	+18 31 13.8	18.8 V	691
1996 VF ₁₀	1996 11 04.10278	00 01 30.70	+10 34 44.1	19.2 V	691	1996 VO ₁₀	1996 11 04.20011	01 06 04.39	+18 31 02.2	18.8 V	691
1996 VF ₁₀	1996 11 04.13791	00 01 30.15	+10 34 31.4	19.1 V	691	1996 VO ₁₀	1996 11 11.20726	01 02 22.64	+17 31 24.3	19.1 V	691
1996 VF ₁₀	1996 11 05.09118	00 01 17.71	+10 28 37.3	19.5 V	691	1996 VO ₁₀	1996 11 11.22906	01 02 22.03	+17 31 13.3	19.0 V	691
1996 VF ₁₀	1996 11 05.11269	00 01 17.42	+10 28 29.5	19.6 V	691	1996 VO ₁₀	1996 11 11.25115	01 02 21.41	+17 31 02.7	19.1 V	691
1996 VF ₁₀	1996 11 05.13433	00 01 17.10	+10 28 21.0	19.6 V	691	1996 VO ₁₀	1996 11 18.09337	01 00 10.91	+16 38 13.5	19.2 V	691
1996 VG ₁₀	* 1996 11 04.08577	00 08 38.13	+10 38 41.2	17.9 V	691	1996 VO ₁₀	1996 11 18.11551	01 00 10.56	+16 38 04.3	19.1 V	691
1996 VG ₁₀	1996 11 04.10771	00 08 37.33	+10 38 40.3	17.9 V	691	1996 VO ₁₀	1996 11 18.13832	01 00 10.20	+16 37 55.0	19.2 V	691
1996 VG ₁₀	1996 11 04.14282	00 08 36.07	+10 38 39.2	17.9 V	691	1996 VP ₁₀	* 1996 11 04.15643	01 07 00.00	+18 05 34.0	20.7 V	691
1996 VG ₁₀	1996 11 09.08361	00 06 03.66	+10 36 07.8	17.9 V	691	1996 VP ₁₀	1996 11 04.17851	01 06 58.92	+18 05 31.2	20.7 V	691
1996 VG ₁₀	1996 11 09.10503	00 06 03.04	+10 36 07.2	17.9 V	691	1996 VP ₁₀	1996 11 04.20073	01 06 57.85	+18 05 28.4	20.7 V	691
1996 VG ₁₀	1996 11 09.12960	00 06 02.32	+10 36 06.9	17.9 V	691	1996 VP ₁₀	1996 11 10.13358	01 02 50.64	+17 52 45.3	20.9 V	691
1996 VH ₁₀	* 1996 11 04.08685	00 10 11.39	+10 34 38.1	20.6 V	691	1996 VP ₁₀	1996 11 10.15548	01 02 49.80	+17 52 42.9	21.0 V	691
1996 VH ₁₀	1996 11 04.10879	00 10 10.90	+10 34 33.3	20.0 V	691	1996 VP ₁₀	1996 11 10.17727	01 02 48.95	+17 52 40.5	21.2 V	691
1996 VH ₁₀	1996 11 04.14391	00 10 10.09	+10 34 26.4	20.1 V	691	1996 VQ ₁₀	* 1996 11 04.15657	01 07 12.43	+18 28 33.8	20.4 V	691
1996 VH ₁₀	1996 11 05.09712	00 09 52.09	+10 31 05.6	20.2 V	691	1996 VQ ₁₀	1996 11 04.17865	01 07 11.32	+18 28 29.6	20.3 V	691
1996 VH ₁₀	1996 11 05.11863	00 09 51.65	+10 31 01.3	20.0 V	691	1996 VQ ₁₀	1996 11 04.20087	01 07 10.19	+18 28 25.2	20.4 V	691
1996 VH ₁₀	1996 11 05.14027	00 09 51.22	+10 30 57.4	20.1 V	691	1996 VQ ₁₀	1996 11 09.14217	01 03 31.54	+18 12 18.4	20.5 V	691
1996 VJ ₁₀	* 1996 11 04.08705	00 10 29.50	+10 47 24.8	20.0 V	691	1996 VQ ₁₀	1996 11 09.16423	01 03 30.60	+18 12 14.3	20.7 V	691
1996 VJ ₁₀	1996 11 04.10899	00 10 28.75	+10 47 21.5	19.8 V	691	1996 VQ ₁₀	1996 11 09.18609	01 03 29.68	+18 12 10.1	20.7 V	691
1996 VJ ₁₀	1996 11 04.14411	00 10 27.57	+10 47 16.7	19.8 V	691	1996 VR ₁₀	* 1996 11 04.15875	01 10 21.65	+18 18 54.9	19.8 V	691

1996 VR ₁₀	1996 11 04.18084	01 10 20.72	+18 18 43.8	19.9 V	691	1996 VY ₁₀	1996 11 13.24848	01 12 59.58	+16 56 51.3	17.9 V	691
1996 VR ₁₀	1996 11 04.20306	01 10 19.73	+18 18 32.2	19.6 V	691	1996 VZ ₁₀	* 1996 11 04.16496	01 19 19.11	+18 10 39.9	20.1 V	691
1996 VR ₁₀	1996 11 11.21001	01 06 20.75	+17 19 50.3	20.3 V	691	1996 VZ ₁₀	1996 11 04.18704	01 19 17.75	+18 10 39.3	19.8 V	691
1996 VR ₁₀	1996 11 11.23181	01 06 20.06	+17 19 39.7	20.1 V	691	1996 VZ ₁₀	1996 11 04.20925	01 19 16.38	+18 10 38.4	20.3 V	691
1996 VR ₁₀	1996 11 11.25390	01 06 19.41	+17 19 28.9	20.3 V	691	1996 VZ ₁₀	1996 11 09.14991	01 14 42.55	+18 07 57.3	20.0 V	691
1996 VS ₁₀	* 1996 11 04.16010	01 12 18.15	+18 11 51.0	19.0 V	691	1996 VZ ₁₀	1996 11 09.17197	01 14 41.36	+18 07 56.7	19.9 V	691
1996 VS ₁₀	1996 11 04.18218	01 12 16.98	+18 11 49.0	19.1 V	691	1996 VZ ₁₀	1996 11 09.19383	01 14 40.17	+18 07 56.3	20.0 V	691
1996 VS ₁₀	1996 11 04.20440	01 12 15.81	+18 11 47.0	19.0 V	691	1996 VZ ₁₀	1996 11 14.16662	01 10 42.06	+18 05 06.6	20.6 V	691
1996 VS ₁₀	1996 11 10.13697	01 07 44.12	+18 02 52.8	19.5 V	691	1996 VZ ₁₀	1996 11 14.19084	01 10 41.00	+18 05 05.6	20.6 V	691
1996 VS ₁₀	1996 11 10.15886	01 07 43.18	+18 02 51.2	19.5 V	691	1996 VZ ₁₀	1996 11 14.21357	01 10 39.94	+18 05 04.9	20.3 V	691
1996 VS ₁₀	1996 11 10.18066	01 07 42.26	+18 02 49.2	19.5 V	691	1996 VZ ₁₀	1996 11 17.09780	01 08 41.71	+18 03 41.4	20.3 V	691
1996 VS ₁₀	1996 11 17.09442	01 03 48.58	+17 53 34.1	19.8 V	691	1996 VZ ₁₀	1996 11 17.12041	01 08 40.80	+18 03 41.1	20.2 V	691
1996 VS ₁₀	1996 11 17.11703	01 03 47.96	+17 53 33.0	19.5 V	691	1996 VZ ₁₀	1996 11 17.14308	01 08 39.90	+18 03 40.7	20.5 V	691
1996 VS ₁₀	1996 11 17.13970	01 03 47.29	+17 53 31.4	19.5 V	691	1996 VA ₁₁	* 1996 11 04.16509	01 19 30.92	+18 23 45.1	19.0 V	691
1996 VT ₁₀	* 1996 11 04.16020	01 12 27.08	+18 33 25.3	20.6 V	691	1996 VA ₁₁	1996 11 04.18718	01 19 29.93	+18 23 39.4	19.0 V	691
1996 VT ₁₀	1996 11 04.18228	01 12 25.88	+18 33 18.3	20.7 V	691	1996 VA ₁₁	1996 11 04.20940	01 19 28.95	+18 23 34.4	19.1 V	691
1996 VT ₁₀	1996 11 04.20450	01 12 24.65	+18 33 10.7	20.6 V	691	1996 VA ₁₁	1996 11 10.14236	01 15 30.97	+18 00 47.2	19.2 V	691
1996 VT ₁₀	1996 11 10.13691	01 07 39.49	+18 01 23.0	20.6 V	691	1996 VA ₁₁	1996 11 10.16425	01 15 30.11	+18 00 42.1	19.2 V	691
1996 VT ₁₀	1996 11 10.15881	01 07 38.48	+18 01 16.5	20.8 V	691	1996 VA ₁₁	1996 11 10.18605	01 15 29.26	+18 00 37.1	19.3 V	691
1996 VT ₁₀	1996 11 10.18061	01 07 37.50	+18 01 09.9	20.8 V	691	1996 VA ₁₁	1996 11 17.09982	01 11 36.24	+17 34 57.3	20.0 V	691
1996 VU ₁₀	* 1996 11 04.16033	01 12 38.26	+18 27 36.4	20.1 V	691	1996 VA ₁₁	1996 11 17.12243	01 11 35.57	+17 34 52.5	19.6 V	691
1996 VU ₁₀	1996 11 04.18241	01 12 37.24	+18 27 32.0	20.2 V	691	1996 VA ₁₁	1996 11 17.14510	01 11 34.88	+17 34 47.8	19.5 V	691
1996 VU ₁₀	1996 11 04.20464	01 12 36.23	+18 27 27.4	20.1 V	691	1996 VB ₁₁	* 1996 11 04.16510	01 19 31.07	+18 21 59.8	20.4 V	691
1996 VU ₁₀	1996 11 09.14605	01 09 08.02	+18 11 13.0	20.2 V	691	1996 VB ₁₁	1996 11 04.18718	01 19 29.87	+18 21 56.5	20.5 V	691
1996 VU ₁₀	1996 11 09.16811	01 09 07.11	+18 11 08.9	20.2 V	691	1996 VB ₁₁	1996 11 04.20940	01 19 28.58	+18 21 52.7	20.6 V	691
1996 VU ₁₀	1996 11 09.18998	01 09 06.22	+18 11 04.6	20.3 V	691	1996 VB ₁₁	1996 11 17.09837	01 09 31.09	+17 46 53.9	20.9 V	691
1996 VV ₁₀	* 1996 11 04.16144	01 14 14.39	+18 24 35.7	20.4 V	691	1996 VB ₁₁	1996 11 17.12098	01 09 30.29	+17 46 51.1	20.5 V	691
1996 VV ₁₀	1996 11 04.18352	01 14 13.22	+18 24 27.5	20.5 V	691	1996 VB ₁₁	1996 11 17.14365	01 09 29.35	+17 46 47.5	20.9 V	691
1996 VV ₁₀	1996 11 04.20574	01 14 12.12	+18 24 17.8	20.7 V	691	1996 VC ₁₁	* 1996 11 04.16654	01 21 36.11	+18 12 13.8	17.9 V	691
1996 VV ₁₀	1996 11 10.13836	01 09 44.98	+17 43 23.3	20.8 V	691	1996 VC ₁₁	1996 11 04.18862	01 21 34.90	+18 12 12.7	17.9 V	691
1996 VV ₁₀	1996 11 10.16026	01 09 44.05	+17 43 14.7	21.1 V	691	1996 VC ₁₁	1996 11 04.21084	01 21 33.68	+18 12 11.8	17.9 V	691
1996 VV ₁₀	1996 11 10.18206	01 09 43.12	+17 43 06.0	21.1 V	691	1996 VC ₁₁	1996 11 09.15177	01 17 23.41	+18 08 30.8	17.9 V	691
1996 VW ₁₀	* 1996 11 04.16160	01 14 28.58	+18 16 45.8	19.7 V	691	1996 VC ₁₁	1996 11 09.17383	01 17 22.32	+18 08 29.9	17.9 V	691
1996 VW ₁₀	1996 11 04.18368	01 14 27.19	+18 16 49.3	19.9 V	691	1996 VC ₁₁	1996 11 09.19569	01 17 21.23	+18 08 28.8	17.9 V	691
1996 VW ₁₀	1996 11 04.20590	01 14 25.80	+18 16 52.4	19.9 V	691	1996 VC ₁₁	1996 11 14.16866	01 13 38.42	+18 04 39.1	18.4 V	691
1996 VW ₁₀	1996 11 09.14659	01 09 54.13	+18 27 58.0	19.9 V	691	1996 VC ₁₁	1996 11 14.19287	01 13 37.37	+18 04 38.2	18.3 V	691
1996 VW ₁₀	1996 11 09.16864	01 09 52.94	+18 28 01.0	20.0 V	691	1996 VC ₁₁	1996 11 14.21561	01 13 36.38	+18 04 37.2	18.4 V	691
1996 VW ₁₀	1996 11 09.19051	01 09 51.77	+18 28 03.8	20.1 V	691	1996 VC ₁₁	1996 11 17.09989	01 11 42.86	+18 02 35.8	18.3 V	691
1996 VX ₁₀	* 1996 11 04.16271	01 16 04.43	+18 28 48.9	19.9 V	691	1996 VC ₁₁	1996 11 17.12250	01 11 41.99	+18 02 34.9	18.3 V	691
1996 VX ₁₀	1996 11 04.18479	01 16 03.39	+18 28 42.3	19.9 V	691	1996 VC ₁₁	1996 11 17.14517	01 11 41.13	+18 02 34.3	18.2 V	691
1996 VX ₁₀	1996 11 04.20701	01 16 02.34	+18 28 35.5	19.9 V	691	1996 VD ₁₁	* 1996 11 04.16694	01 22 10.71	+18 30 40.8	20.9 V	691
1996 VX ₁₀	1996 11 10.13983	01 11 52.53	+17 59 16.7	20.1 V	691	1996 VD ₁₁	1996 11 04.18902	01 22 09.72	+18 30 35.6	20.9 V	691
1996 VX ₁₀	1996 11 10.16173	01 11 51.65	+17 59 10.4	20.2 V	691	1996 VD ₁₁	1996 11 04.21124	01 22 08.75	+18 30 30.2	20.6 V	691
1996 VX ₁₀	1996 11 10.18353	01 11 50.76	+17 59 04.3	20.2 V	691	1996 VD ₁₁	1996 11 09.15269	01 18 43.32	+18 11 36.8	20.7 V	691
1996 VY ₁₀	* 1996 11 04.16434	01 18 25.88	+18 08 42.0	17.6 V	691	1996 VD ₁₁	1996 11 09.17475	01 18 42.43	+18 11 31.9	21.0 V	691
1996 VY ₁₀	1996 11 04.18643	01 18 24.87	+18 08 31.2	17.7 V	691	1996 VD ₁₁	1996 11 09.19662	01 18 41.55	+18 11 26.8	20.8 V	691
1996 VY ₁₀	1996 11 04.20865	01 18 23.83	+18 08 20.3	17.7 V	691	1996 VE ₁₁	* 1996 11 04.16738	01 22 48.73	+18 13 16.9	20.2 V	691
1996 VY ₁₀	1996 11 11.21531	01 14 00.38	+17 12 25.6	17.8 V	691	1996 VE ₁₁	1996 11 04.18946	01 22 47.37	+18 13 14.5	20.0 V	691
1996 VY ₁₀	1996 11 11.23711	01 13 59.61	+17 12 15.5	17.8 V	691	1996 VE ₁₁	1996 11 04.21167	01 22 46.00	+18 13 12.0	20.2 V	691
1996 VY ₁₀	1996 11 11.25920	01 13 58.84	+17 12 05.1	17.9 V	691	1996 VE ₁₁	1996 11 09.15243	01 18 20.23	+18 04 50.8	20.3 V	691
1996 VY ₁₀	1996 11 13.17999	01 13 01.68	+16 57 22.4	17.9 V	691	1996 VE ₁₁	1996 11 09.17448	01 18 19.08	+18 04 48.7	20.5 V	691
1996 VY ₁₀	1996 11 13.22020	01 13 00.45	+16 57 04.0	17.9 V	691	1996 VE ₁₁	1996 11 09.19635	01 18 17.93	+18 04 46.4	20.3 V	691

1996 VE ₁₁	1996 11 10.14376	01 17 32.43	+18 03 09.8	20.5 V	691	1996 VN ₁₁	1996 11 13.21772	01 09 25.59	+16 47 15.1	19.6 V	691
1996 VE ₁₁	1996 11 10.16565	01 17 31.32	+18 03 07.3	20.6 V	691	1996 VN ₁₁	1996 11 13.24599	01 09 24.39	+16 47 04.5	19.7 V	691
1996 VE ₁₁	1996 11 10.18745	01 17 30.22	+18 03 05.0	20.5 V	691	1996 VO ₁₁	* 1996 11 04.23879	01 16 54.22	+17 57 04.5	19.6 V	691
1996 VF ₁₁	* 1996 11 04.16856	01 24 30.78	+18 20 28.0	20.7 V	691	1996 VO ₁₁	1996 11 04.26160	01 16 53.32	+17 56 55.5	19.9 V	691
1996 VF ₁₁	1996 11 04.19064	01 24 29.57	+18 20 28.1	20.6 V	691	1996 VO ₁₁	1996 11 04.28362	01 16 52.48	+17 56 46.8	19.7 V	691
1996 VF ₁₁	1996 11 04.21285	01 24 28.30	+18 20 29.0	20.4 V	691	1996 VO ₁₁	1996 11 11.21452	01 12 51.89	+17 11 58.9	19.9 V	691
1996 VF ₁₁	1996 11 09.15382	01 20 20.90	+18 22 19.1	20.4 V	691	1996 VO ₁₁	1996 11 11.23632	01 12 51.18	+17 11 50.8	20.0 V	691
1996 VF ₁₁	1996 11 09.17588	01 20 19.80	+18 22 20.0	20.6 V	691	1996 VO ₁₁	1996 11 11.25841	01 12 50.46	+17 11 42.1	20.1 V	691
1996 VF ₁₁	1996 11 09.19774	01 20 18.74	+18 22 19.9	20.6 V	691	1996 VP ₁₁	* 1996 11 04.23931	01 17 39.48	+17 44 14.1	18.5 V	691
1996 VG ₁₁	* 1996 11 04.16914	01 25 21.25	+18 24 42.6	18.1 V	691	1996 VP ₁₁	1996 11 04.26212	01 17 38.33	+17 44 04.7	18.6 V	691
1996 VG ₁₁	1996 11 04.19122	01 25 19.93	+18 24 35.9	18.2 V	691	1996 VP ₁₁	1996 11 04.28414	01 17 37.18	+17 43 55.5	18.4 V	691
1996 VG ₁₁	1996 11 04.21344	01 25 18.59	+18 24 29.1	18.2 V	691	1996 VP ₁₁	1996 11 13.17870	01 11 10.09	+16 42 38.5	18.8 V	691
1996 VG ₁₁	1996 11 10.14542	01 19 56.75	+17 54 29.1	18.4 V	691	1996 VP ₁₁	1996 11 13.21891	01 11 08.51	+16 42 22.6	18.7 V	691
1996 VG ₁₁	1996 11 10.16732	01 19 55.60	+17 54 22.4	18.4 V	691	1996 VP ₁₁	1996 11 13.24718	01 11 07.40	+16 42 11.3	18.8 V	691
1996 VG ₁₁	1996 11 10.18911	01 19 54.46	+17 54 15.8	18.4 V	691	1996 VQ ₁₁	* 1996 11 04.23956	01 18 01.05	+18 00 22.3	20.8 V	691
1996 VG ₁₁	1996 11 17.19574	01 14 38.23	+17 19 59.5	18.5 V	691	1996 VQ ₁₁	1996 11 04.26237	01 18 00.11	+18 00 16.2	20.8 V	691
1996 VG ₁₁	1996 11 17.21823	01 14 37.31	+17 19 53.0	18.5 V	691	1996 VQ ₁₁	1996 11 04.28439	01 17 59.22	+18 00 10.3	21.1 V	691
1996 VG ₁₁	1996 11 17.24110	01 14 36.37	+17 19 46.7	18.6 V	691	1996 VQ ₁₁	1996 11 11.21520	01 13 50.69	+17 26 53.7	21.6 V	691
1996 VH ₁₁	* 1996 11 04.16929	01 25 34.22	+18 29 43.2	20.8 V	691	1996 VQ ₁₁	1996 11 11.23700	01 13 49.92	+17 26 47.4	21.4 V	691
1996 VH ₁₁	1996 11 04.19137	01 25 33.02	+18 29 37.7	21.4 V	691	1996 VQ ₁₁	1996 11 11.25909	01 13 49.17	+17 26 41.1	21.6 V	691
1996 VH ₁₁	1996 11 04.21359	01 25 31.84	+18 29 32.7	20.8 V	691	1996 VR ₁₁	* 1996 11 04.24272	01 22 34.26	+17 49 06.9	20.5 V	691
1996 VH ₁₁	1996 11 09.15464	01 21 32.26	+18 10 44.5	21.3 V	691	1996 VR ₁₁	1996 11 04.26552	01 22 33.30	+17 48 59.1	20.9 V	691
1996 VH ₁₁	1996 11 09.17670	01 21 31.21	+18 10 40.0	21.0 V	691	1996 VR ₁₁	1996 11 04.28755	01 22 32.34	+17 48 50.7	20.6 V	691
1996 VH ₁₁	1996 11 09.19857	01 21 30.19	+18 10 34.6	21.4 V	691	1996 VR ₁₁	1996 11 11.21829	01 18 17.99	+17 07 08.0	21.1 V	691
1996 VJ ₁₁	* 1996 11 04.22969	01 03 45.88	+18 03 20.1	18.7 V	691	1996 VR ₁₁	1996 11 11.24008	01 18 17.23	+17 07 00.3	21.1 V	691
1996 VJ ₁₁	1996 11 04.25250	01 03 44.90	+18 03 09.8	18.6 V	691	1996 VR ₁₁	1996 11 11.26218	01 18 16.44	+17 06 52.3	20.8 V	691
1996 VJ ₁₁	1996 11 04.27452	01 03 43.93	+18 03 00.3	18.8 V	691	1996 VR ₁₁	1996 11 13.18292	01 17 15.97	+16 55 42.9	21.1 V	691
1996 VJ ₁₁	1996 11 11.20536	00 59 38.11	+17 14 03.2	18.8 V	691	1996 VR ₁₁	1996 11 13.22314	01 17 14.69	+16 55 29.0	21.0 V	691
1996 VJ ₁₁	1996 11 11.22716	00 59 37.43	+17 13 53.7	18.7 V	691	1996 VR ₁₁	1996 11 13.25141	01 17 13.81	+16 55 19.8	20.3 V	691
1996 VJ ₁₁	1996 11 11.24925	00 59 36.72	+17 13 45.0	18.8 V	691	1996 VS ₁₁	* 1996 11 04.24310	01 23 07.30	+18 02 02.1	19.0 V	691
1996 VK ₁₁	* 1996 11 04.23227	01 07 29.51	+17 46 15.5	19.8 V	691	1996 VS ₁₁	1996 11 04.26590	01 23 06.12	+18 01 58.4	19.2 V	691
1996 VK ₁₁	1996 11 04.25508	01 07 28.51	+17 46 10.8	19.8 V	691	1996 VS ₁₁	1996 11 04.28792	01 23 04.95	+18 01 54.3	19.1 V	691
1996 VK ₁₁	1996 11 04.27710	01 07 27.54	+17 46 06.4	19.5 V	691	1996 VS ₁₁	1996 11 10.14442	01 18 29.44	+17 44 09.6	19.4 V	691
1996 VK ₁₁	1996 11 11.20774	01 03 04.14	+17 23 13.3	19.8 V	691	1996 VS ₁₁	1996 11 10.16631	01 18 28.45	+17 44 05.7	19.4 V	691
1996 VK ₁₁	1996 11 11.22953	01 03 03.38	+17 23 08.7	20.1 V	691	1996 VS ₁₁	1996 11 10.18811	01 18 27.46	+17 44 01.7	19.5 V	691
1996 VK ₁₁	1996 11 11.25163	01 03 02.61	+17 23 04.6	20.2 V	691	1996 VT ₁₁	1996 11 03.40861	03 46 26.82	+08 47 40.3	20.4 V	691
1996 VL ₁₁	* 1996 11 04.23414	01 10 11.04	+17 39 54.1	20.0 V	691	1996 VT ₁₁	1996 11 03.45198	03 46 24.30	+08 47 25.7	20.7 V	691
1996 VL ₁₁	1996 11 04.25694	01 10 10.23	+17 39 38.8	19.8 V	691	1996 VT ₁₁	* 1996 11 04.29850	03 45 37.16	+08 42 55.2	20.3 V	691
1996 VL ₁₁	1996 11 04.27897	01 10 09.41	+17 39 24.4	20.0 V	691	1996 VT ₁₁	1996 11 04.30411	03 45 36.83	+08 42 53.3	20.4 V	691
1996 VL ₁₁	1996 11 05.15463	01 09 39.67	+17 29 48.4	19.9 V	691	1996 VT ₁₁	1996 11 04.30962	03 45 36.49	+08 42 52.0	20.3 V	691
1996 VL ₁₁	1996 11 05.17668	01 09 38.88	+17 29 34.1	19.7 V	691	1996 VT ₁₁	1996 11 06.35028	03 43 38.92	+08 32 14.0	20.1 V	691
1996 VL ₁₁	1996 11 05.19955	01 09 38.09	+17 29 19.0	19.9 V	691	1996 VT ₁₁	1996 11 06.37223	03 43 37.57	+08 32 07.4	20.2 V	691
1996 VM ₁₁	* 1996 11 04.23710	01 14 27.50	+17 42 29.8	18.2 V	691	1996 VT ₁₁	1996 11 06.39366	03 43 36.27	+08 32 00.9	20.0 V	691
1996 VM ₁₁	1996 11 04.25990	01 14 26.63	+17 42 14.3	18.2 V	691	1996 VT ₁₁	1996 11 07.39715	03 42 37.23	+08 26 56.1	20.2 V	691
1996 VM ₁₁	1996 11 04.28193	01 14 25.79	+17 41 59.4	18.1 V	691	1996 VT ₁₁	1996 11 07.40283	03 42 36.75	+08 26 54.8	20.1 V	691
1996 VM ₁₁	1996 11 05.15758	01 13 55.85	+17 32 02.8	18.1 V	691	1996 VT ₁₁	1996 11 07.40909	03 42 36.38	+08 26 52.7	20.1 V	691
1996 VM ₁₁	1996 11 05.17963	01 13 55.07	+17 31 47.9	18.2 V	691	1996 VU ₁₁	* 1996 11 04.29984	03 47 45.07	+08 33 44.7	21.1 V	691
1996 VM ₁₁	1996 11 05.20251	01 13 54.24	+17 31 32.2	18.3 V	691	1996 VU ₁₁	1996 11 04.30545	03 47 44.69	+08 33 43.6	21.3 V	691
1996 VN ₁₁	* 1996 11 04.23855	01 16 33.35	+17 47 42.9	19.3 V	691	1996 VU ₁₁	1996 11 04.31096	03 47 44.38	+08 33 42.6	21.1 V	691
1996 VN ₁₁	1996 11 04.26135	01 16 32.07	+17 47 33.6	19.3 V	691	1996 VU ₁₁	1996 11 07.39839	03 44 28.37	+08 21 01.7	21.3 V	691
1996 VN ₁₁	1996 11 04.28338	01 16 30.93	+17 47 24.0	18.8 V	691	1996 VU ₁₁	1996 11 07.40404	03 44 27.96	+08 21 00.2	20.9 V	691
1996 VN ₁₁	1996 11 13.17751	01 09 27.31	+16 47 30.8	19.8 V	691	1996 VU ₁₁	1996 11 07.41030	03 44 27.56	+08 20 58.6	20.9 V	691

1996 VU ₁₁	1996 11 13.42000	03 37 52.16	+07 58 30.2	21.0 V	691	1996 VC ₁₂	1996 11 10.23468	02 54 06.07	+25 39 15.8	21.2 V	691
1996 VU ₁₁	1996 11 13.44108	03 37 50.73	+07 58 25.8	21.2 V	691	1996 VC ₁₂	1996 11 10.25770	02 54 04.68	+25 39 11.6	21.0 V	691
1996 VU ₁₁	1996 11 13.46247	03 37 49.26	+07 58 21.6	20.9 V	691	1996 VD ₁₂	* 1996 11 04.34155	03 01 15.70	+26 03 28.8	20.0 V	691
1996 VV ₁₁	* 1996 11 04.32929	02 43 34.07	+25 54 42.2	19.0 V	691	1996 VD ₁₂	1996 11 04.36749	03 01 14.04	+26 03 23.2	20.3 V	691
1996 VV ₁₁	1996 11 04.35523	02 43 32.15	+25 54 37.6	19.2 V	691	1996 VD ₁₂	1996 11 04.39071	03 01 12.57	+26 03 18.5	19.9 V	691
1996 VV ₁₁	1996 11 04.37845	02 43 30.46	+25 54 33.3	19.2 V	691	1996 VD ₁₂	1996 11 10.21244	02 55 11.92	+25 40 25.4	19.8 V	691
1996 VV ₁₁	1996 11 10.19960	02 36 39.74	+25 34 53.6	19.3 V	691	1996 VD ₁₂	1996 11 10.23542	02 55 10.42	+25 40 18.8	20.1 V	691
1996 VV ₁₁	1996 11 10.22258	02 36 38.08	+25 34 48.0	19.1 V	691	1996 VD ₁₂	1996 11 10.25844	02 55 08.93	+25 40 12.8	20.0 V	691
1996 VV ₁₁	1996 11 10.24560	02 36 36.41	+25 34 43.9	19.5 V	691	1996 VE ₁₂	* 1996 11 05.15155	01 05 13.49	+17 24 30.5	19.4 V	691
1996 VW ₁₁	* 1996 11 04.32935	02 43 38.76	+25 59 38.3	20.5 V	691	1996 VE ₁₂	1996 11 05.17360	01 05 12.25	+17 24 28.5	19.6 V	691
1996 VW ₁₁	1996 11 04.35529	02 43 37.12	+25 59 35.6	20.2 V	691	1996 VE ₁₂	1996 11 05.19647	01 05 11.02	+17 24 26.5	19.5 V	691
1996 VW ₁₁	1996 11 04.37851	02 43 35.66	+25 59 33.2	20.5 V	691	1996 VE ₁₂	1996 11 13.16475	00 58 46.85	+17 11 28.9	20.0 V	691
1996 VW ₁₁	1996 11 10.20030	02 37 40.34	+25 47 26.3	20.3 V	691	1996 VE ₁₂	1996 11 13.19351	00 58 45.58	+17 11 26.6	20.1 V	691
1996 VW ₁₁	1996 11 10.22329	02 37 38.89	+25 47 23.5	20.5 V	691	1996 VE ₁₂	1996 11 13.23344	00 58 43.83	+17 11 22.7	19.9 V	691
1996 VW ₁₁	1996 11 10.24630	02 37 37.45	+25 47 20.3	20.4 V	691	1996 VF ₁₂	* 1996 11 05.15276	01 06 58.09	+17 27 08.8	18.9 V	691
1996 VX ₁₁	* 1996 11 04.33559	02 52 39.66	+26 01 03.5	19.3 V	691	1996 VF ₁₂	1996 11 05.17480	01 06 56.36	+17 27 11.4	18.7 V	691
1996 VX ₁₁	1996 11 04.36153	02 52 38.05	+26 01 02.7	19.2 V	691	1996 VF ₁₂	1996 11 05.19766	01 06 54.59	+17 27 14.8	19.0 V	691
1996 VX ₁₁	1996 11 04.38475	02 52 36.66	+26 01 02.3	19.3 V	691	1996 VF ₁₂	1996 11 10.13236	01 01 04.84	+17 36 55.5	19.2 V	691
1996 VX ₁₁	1996 11 10.20664	02 46 49.45	+25 55 47.5	19.6 V	691	1996 VF ₁₂	1996 11 10.15425	01 01 03.35	+17 36 58.1	19.3 V	691
1996 VX ₁₁	1996 11 10.22962	02 46 48.04	+25 55 46.1	19.4 V	691	1996 VF ₁₂	1996 11 10.17604	01 01 01.88	+17 37 00.8	19.4 V	691
1996 VX ₁₁	1996 11 10.25264	02 46 46.65	+25 55 44.4	19.5 V	691	1996 VG ₁₂	* 1996 11 05.15323	01 07 38.67	+17 25 40.9	20.4 V	691
1996 VX ₁₁	1996 11 19.23407	02 38 10.49	+25 40 58.1	19.6 V	691	1996 VG ₁₂	1996 11 05.17528	01 07 37.63	+17 25 35.1	20.4 V	691
1996 VX ₁₁	1996 11 19.25778	02 38 09.17	+25 40 54.8	19.7 V	691	1996 VG ₁₂	1996 11 05.19815	01 07 36.56	+17 25 29.1	20.7 V	691
1996 VX ₁₁	1996 11 19.28115	02 38 07.86	+25 40 51.9	19.5 V	691	1996 VG ₁₂	1996 11 13.17257	01 02 19.07	+16 51 22.1	21.0 V	691
1996 VY ₁₁	* 1996 11 04.33667	02 54 13.15	+26 03 18.9	19.5 V	691	1996 VG ₁₂	1996 11 13.21278	01 02 17.66	+16 51 13.1	20.8 V	691
1996 VY ₁₁	1996 11 04.36261	02 54 11.11	+26 03 19.3	19.6 V	691	1996 VG ₁₂	1996 11 13.24106	01 02 16.65	+16 51 05.9	20.8 V	691
1996 VY ₁₁	1996 11 04.38582	02 54 09.27	+26 03 19.7	19.6 V	691	1996 VH ₁₂	* 1996 11 05.15509	01 10 19.61	+17 25 48.6	20.1 V	691
1996 VY ₁₁	1996 11 19.23255	02 35 58.91	+25 51 20.9	19.9 V	691	1996 VH ₁₂	1996 11 05.17713	01 10 18.41	+17 25 46.2	20.1 V	691
1996 VY ₁₁	1996 11 19.25626	02 35 57.28	+25 51 18.0	19.8 V	691	1996 VH ₁₂	1996 11 05.20000	01 10 17.22	+17 25 43.5	20.2 V	691
1996 VY ₁₁	1996 11 19.27962	02 35 55.67	+25 51 15.0	19.8 V	691	1996 VH ₁₂	1996 11 17.18662	01 01 28.35	+17 03 20.4	20.7 V	691
1996 VZ ₁₁	* 1996 11 04.33929	02 58 00.03	+25 35 01.8	20.6 V	691	1996 VH ₁₂	1996 11 17.20911	01 01 27.52	+17 03 18.5	20.9 V	691
1996 VZ ₁₁	1996 11 04.36523	02 57 58.15	+25 35 07.2	20.5 V	691	1996 VH ₁₂	1996 11 17.23198	01 01 26.69	+17 03 15.6	21.0 V	691
1996 VZ ₁₁	1996 11 04.38845	02 57 56.57	+25 35 11.1	20.8 V	691	1996 VJ ₁₂	* 1996 11 05.15602	01 11 40.01	+17 26 58.0	19.6 V	691
1996 VZ ₁₁	1996 11 10.20966	02 51 10.79	+25 52 06.2	20.8 V	691	1996 VJ ₁₂	1996 11 05.17806	01 11 39.12	+17 26 56.8	19.4 V	691
1996 VZ ₁₁	1996 11 10.23264	02 51 09.12	+25 52 09.9	20.5 V	691	1996 VJ ₁₂	1996 11 05.20094	01 11 38.22	+17 26 54.7	19.6 V	691
1996 VZ ₁₁	1996 11 10.25565	02 51 07.47	+25 52 13.3	20.7 V	691	1996 VJ ₁₂	1996 11 11.21151	01 08 30.80	+17 19 09.8	20.0 V	691
1996 VA ₁₂	* 1996 11 04.33979	02 58 43.25	+25 51 24.1	20.4 V	691	1996 VJ ₁₂	1996 11 11.23331	01 08 30.18	+17 19 08.1	19.9 V	691
1996 VA ₁₂	1996 11 04.36573	02 58 41.41	+25 51 21.5	20.6 V	691	1996 VJ ₁₂	1996 11 11.25540	01 08 29.57	+17 19 06.5	20.0 V	691
1996 VA ₁₂	1996 11 04.38895	02 58 39.76	+25 51 18.7	20.7 V	691	1996 VJ ₁₂	1996 11 17.19020	01 06 38.62	+17 13 06.1	20.0 V	691
1996 VA ₁₂	1996 11 10.21021	02 51 58.29	+25 38 22.1	20.9 V	691	1996 VJ ₁₂	1996 11 17.21270	01 06 38.28	+17 13 05.0	20.3 V	691
1996 VA ₁₂	1996 11 10.23319	02 51 56.62	+25 38 18.6	20.5 V	691	1996 VJ ₁₂	1996 11 17.23558	01 06 37.93	+17 13 03.8	20.3 V	691
1996 VA ₁₂	1996 11 10.25620	02 51 54.97	+25 38 14.7	20.7 V	691	1996 VK ₁₂	* 1996 11 05.15767	01 14 03.29	+17 09 00.7	18.7 V	691
1996 VB ₁₂	* 1996 11 04.34014	02 59 13.89	+26 02 46.4	20.0 V	691	1996 VK ₁₂	1996 11 05.17971	01 14 02.09	+17 08 57.4	18.7 V	691
1996 VB ₁₂	1996 11 04.36608	02 59 12.14	+26 02 42.5	20.2 V	691	1996 VK ₁₂	1996 11 05.20258	01 14 00.86	+17 08 53.9	18.2 V	691
1996 VB ₁₂	1996 11 04.38930	02 59 10.57	+26 02 39.6	20.5 V	691	1996 VK ₁₂	1996 11 18.09640	01 04 32.99	+16 37 47.1	18.7 V	691
1996 VB ₁₂	1996 11 10.21079	02 52 48.67	+25 47 20.5	20.7 V	691	1996 VK ₁₂	1996 11 18.11853	01 04 32.19	+16 37 44.4	18.4 V	691
1996 VB ₁₂	1996 11 10.23377	02 52 47.11	+25 47 16.3	20.6 V	691	1996 VK ₁₂	1996 11 18.14134	01 04 31.36	+16 37 41.9	18.3 V	691
1996 VB ₁₂	1996 11 10.25678	02 52 45.55	+25 47 12.2	20.5 V	691	1996 VL ₁₂	* 1996 11 05.15852	01 15 16.73	+17 22 15.5	20.5 V	691
1996 VC ₁₂	* 1996 11 04.34059	02 59 52.91	+25 54 57.3	20.8 V	691	1996 VL ₁₂	1996 11 05.18056	01 15 15.59	+17 22 09.2	20.4 V	691
1996 VC ₁₂	1996 11 04.36653	02 59 51.33	+25 54 54.1	20.9 V	691	1996 VL ₁₂	1996 11 05.20343	01 15 14.35	+17 22 02.1	20.3 V	691
1996 VC ₁₂	1996 11 04.38976	02 59 49.95	+25 54 51.2	20.8 V	691	1996 VL ₁₂	1996 11 13.17731	01 09 09.63	+16 43 26.6	21.0 V	691
1996 VC ₁₂	1996 11 10.21170	02 54 07.52	+25 39 19.9	21.1 V	691	1996 VL ₁₂	1996 11 13.21752	01 09 07.92	+16 43 15.7	20.9 V	691

1996 VL ₁₂	1996 11 13.24579	01 09 06.76	+16 43 07.7	21.0 V	691	1996 VU ₁₂	1996 11 10.27209	02 58 37.71	+17 14 26.2	20.7 V	691
1996 VM ₁₂	* 1996 11 05.16594	01 25 59.79	+17 09 19.2	20.0 V	691	1996 VU ₁₂	1996 11 10.29383	02 58 36.28	+17 14 22.4	20.5 V	691
1996 VM ₁₂	1996 11 05.18799	01 25 58.69	+17 09 16.9	20.0 V	691	1996 VU ₁₂	1996 11 10.31574	02 58 34.82	+17 14 18.5	20.6 V	691
1996 VM ₁₂	1996 11 05.21086	01 25 57.47	+17 09 15.1	19.6 V	691	1996 VV ₁₂	* 1996 11 05.30110	03 04 44.45	+17 29 48.4	18.8 V	691
1996 VM ₁₂	1996 11 13.18479	01 19 57.70	+16 56 59.8	20.4 V	691	1996 VV ₁₂	1996 11 05.32347	03 04 43.24	+17 29 45.1	18.9 V	691
1996 VM ₁₂	1996 11 13.22500	01 19 55.99	+16 56 55.6	20.1 V	691	1996 VV ₁₂	1996 11 05.34613	03 04 41.99	+17 29 41.6	18.9 V	691
1996 VM ₁₂	1996 11 13.25327	01 19 54.79	+16 56 54.1	20.0 V	691	1996 VV ₁₂	1996 11 10.27327	03 00 20.13	+17 16 48.2	18.7 V	691
1996 VN ₁₂	* 1996 11 05.29608	02 57 29.53	+17 32 34.0	20.0 V	691	1996 VV ₁₂	1996 11 10.29502	03 00 18.95	+17 16 44.9	18.7 V	691
1996 VN ₁₂	1996 11 05.31844	02 57 28.31	+17 32 28.5	20.2 V	691	1996 VV ₁₂	1996 11 10.31693	03 00 17.74	+17 16 41.3	18.6 V	691
1996 VN ₁₂	1996 11 05.34111	02 57 27.05	+17 32 23.0	20.1 V	691	1996 VV ₁₂	1996 11 17.36413	02 54 09.36	+16 57 51.3	19.2 V	691
1996 VN ₁₂	1996 11 10.26845	02 53 06.46	+17 11 52.0	20.2 V	691	1996 VV ₁₂	1996 11 17.38633	02 54 08.19	+16 57 47.8	19.2 V	691
1996 VN ₁₂	1996 11 10.29023	02 53 05.26	+17 11 46.9	20.1 V	691	1996 VV ₁₂	1996 11 17.40877	02 54 07.00	+16 57 43.7	19.3 V	691
1996 VN ₁₂	1996 11 10.31215	02 53 04.05	+17 11 41.1	20.3 V	691	1996 VW ₁₂	* 1996 11 05.30149	03 05 18.21	+17 20 38.0	18.1 V	691
1996 VO ₁₂	* 1996 11 05.29751	02 59 32.81	+17 10 55.8	19.4 V	691	1996 VW ₁₂	1996 11 05.32386	03 05 17.01	+17 20 36.0	18.0 V	691
1996 VO ₁₂	1996 11 05.31987	02 59 31.50	+17 10 53.7	19.6 V	691	1996 VW ₁₂	1996 11 05.34652	03 05 15.78	+17 20 34.1	18.1 V	691
1996 VO ₁₂	1996 11 05.34253	02 59 30.17	+17 10 51.3	19.6 V	691	1996 VW ₁₂	1996 11 17.36452	02 54 43.45	+17 02 18.7	18.2 V	691
1996 VO ₁₂	1996 11 10.33591	02 54 46.60	+17 02 06.2	19.4 V	691	1996 VW ₁₂	1996 11 17.38673	02 54 42.27	+17 02 16.5	18.2 V	691
1996 VO ₁₂	1996 11 10.35792	02 54 45.32	+17 02 03.9	19.3 V	691	1996 VW ₁₂	1996 11 17.40917	02 54 41.09	+17 02 14.1	18.2 V	691
1996 VO ₁₂	1996 11 10.38003	02 54 44.00	+17 02 00.7	19.1 V	691	1996 VX ₁₂	* 1996 11 05.30207	03 06 08.38	+17 12 00.6	19.3 V	691
1996 VP ₁₂	* 1996 11 05.29768	02 59 47.81	+17 21 34.3	18.5 V	691	1996 VX ₁₂	1996 11 05.32443	03 06 07.20	+17 11 58.3	18.8 V	691
1996 VP ₁₂	1996 11 05.32004	02 59 46.37	+17 21 32.1	18.5 V	691	1996 VX ₁₂	1996 11 05.34710	03 06 05.98	+17 11 56.2	19.1 V	691
1996 VP ₁₂	1996 11 05.34270	02 59 44.89	+17 21 30.1	18.5 V	691	1996 VX ₁₂	1996 11 10.34076	03 01 46.33	+17 03 35.6	18.7 V	691
1996 VP ₁₂	1996 11 10.26935	02 54 39.96	+17 13 15.5	18.6 V	691	1996 VX ₁₂	1996 11 10.36276	03 01 45.15	+17 03 33.1	19.3 V	691
1996 VP ₁₂	1996 11 10.29109	02 54 38.54	+17 13 13.5	18.5 V	691	1996 VX ₁₂	1996 11 10.38488	03 01 43.97	+17 03 31.1	19.1 V	691
1996 VP ₁₂	1996 11 10.31300	02 54 37.11	+17 13 11.0	18.5 V	691	1996 VX ₁₂	1996 11 17.36523	02 55 44.58	+16 51 27.5	19.9 V	691
1996 VQ ₁₂	* 1996 11 05.29824	03 00 36.05	+17 29 54.9	19.4 V	691	1996 VX ₁₂	1996 11 17.38743	02 55 43.40	+16 51 25.0	19.3 V	691
1996 VQ ₁₂	1996 11 05.32060	03 00 34.82	+17 29 49.3	19.2 V	691	1996 VX ₁₂	1996 11 17.40987	02 55 42.27	+16 51 22.8	19.1 V	691
1996 VQ ₁₂	1996 11 05.34326	03 00 33.59	+17 29 43.9	19.2 V	691	1996 VY ₁₂	* 1996 11 05.30263	03 06 57.03	+17 23 37.0	20.0 V	691
1996 VQ ₁₂	1996 11 10.27041	02 56 12.37	+17 09 18.5	19.3 V	691	1996 VY ₁₂	1996 11 05.32499	03 06 55.68	+17 23 28.1	19.9 V	691
1996 VQ ₁₂	1996 11 10.29216	02 56 11.17	+17 09 13.2	19.1 V	691	1996 VY ₁₂	1996 11 05.34765	03 06 54.29	+17 23 19.2	19.9 V	691
1996 VQ ₁₂	1996 11 10.31407	02 56 09.97	+17 09 07.5	19.0 V	691	1996 VY ₁₂	1996 11 10.34091	03 01 59.07	+16 50 37.3	19.8 V	691
1996 VR ₁₂	* 1996 11 05.29841	03 00 51.12	+17 16 42.8	19.6 V	691	1996 VY ₁₂	1996 11 10.36291	03 01 57.72	+16 50 28.3	20.0 V	691
1996 VR ₁₂	1996 11 05.32077	03 00 49.96	+17 16 38.5	19.6 V	691	1996 VY ₁₂	1996 11 10.38502	03 01 56.37	+16 50 19.7	20.0 V	691
1996 VR ₁₂	1996 11 05.34344	03 00 48.77	+17 16 34.3	19.4 V	691	1996 VZ ₁₂	* 1996 11 05.30270	03 07 03.17	+17 14 09.9	17.7 V	691
1996 VR ₁₂	1996 11 10.33718	02 56 35.86	+17 00 33.7	19.6 V	691	1996 VZ ₁₂	1996 11 05.32506	03 07 01.81	+17 14 02.6	17.8 V	691
1996 VR ₁₂	1996 11 10.35918	02 56 34.72	+17 00 29.3	19.4 V	691	1996 VZ ₁₂	1996 11 05.34773	03 07 00.42	+17 13 55.4	17.7 V	691
1996 VR ₁₂	1996 11 10.38129	02 56 33.57	+17 00 24.4	19.5 V	691	1996 VZ ₁₂	1996 11 10.34096	03 02 04.11	+16 46 42.5	17.5 V	691
1996 VS ₁₂	* 1996 11 05.29918	03 01 57.65	+17 22 20.9	19.1 V	691	1996 VZ ₁₂	1996 11 10.36296	03 02 02.74	+16 46 35.0	17.5 V	691
1996 VS ₁₂	1996 11 05.32154	03 01 56.30	+17 22 12.1	19.1 V	691	1996 VZ ₁₂	1996 11 10.38508	03 02 01.39	+16 46 28.0	17.5 V	691
1996 VS ₁₂	1996 11 05.34420	03 01 54.93	+17 22 03.6	19.2 V	691	1996 VZ ₁₂	1996 11 18.18925	02 54 26.70	+16 03 43.2	17.9 V	691
1996 VS ₁₂	1996 11 10.33747	02 57 01.38	+16 49 44.7	18.9 V	691	1996 VZ ₁₂	1996 11 18.21744	02 54 25.05	+16 03 34.4	18.0 V	691
1996 VS ₁₂	1996 11 10.35947	02 57 00.06	+16 49 35.9	19.0 V	691	1996 VZ ₁₂	1996 11 18.24565	02 54 23.40	+16 03 25.3	17.9 V	691
1996 VS ₁₂	1996 11 10.38158	02 56 58.72	+16 49 26.6	19.0 V	691	1996 VA ₁₃	* 1996 11 05.30272	03 07 04.19	+17 16 53.6	19.2 V	691
1996 VT ₁₂	* 1996 11 05.29923	03 02 02.49	+17 04 22.3	18.8 V	691	1996 VA ₁₃	1996 11 05.32508	03 07 02.88	+17 16 50.4	19.1 V	691
1996 VT ₁₂	1996 11 05.32160	03 02 01.29	+17 04 18.3	18.9 V	691	1996 VA ₁₃	1996 11 05.34774	03 07 01.53	+17 16 47.4	19.1 V	691
1996 VT ₁₂	1996 11 05.34426	03 02 00.08	+17 04 14.8	18.8 V	691	1996 VA ₁₃	1996 11 17.36507	02 55 30.94	+16 47 49.3	19.3 V	691
1996 VT ₁₂	1996 11 10.33791	02 57 39.84	+16 49 52.3	18.5 V	691	1996 VA ₁₃	1996 11 17.38727	02 55 29.66	+16 47 46.3	19.4 V	691
1996 VT ₁₂	1996 11 10.35992	02 57 38.67	+16 49 48.3	18.7 V	691	1996 VA ₁₃	1996 11 17.40971	02 55 28.38	+16 47 42.8	19.3 V	691
1996 VT ₁₂	1996 11 10.38203	02 57 37.49	+16 49 43.9	18.7 V	691	1996 VB ₁₃	* 1996 11 05.30285	03 07 16.15	+17 25 10.8	16.3 V	691
1996 VU ₁₂	* 1996 11 05.30050	03 03 52.16	+17 28 40.1	20.5 V	691	1996 VB ₁₃	1996 11 05.32522	03 07 15.02	+17 25 06.3	16.2 V	691
1996 VU ₁₂	1996 11 05.32286	03 03 50.73	+17 28 36.0	20.7 V	691	1996 VB ₁₃	1996 11 05.34788	03 07 13.86	+17 25 02.0	16.2 V	691
1996 VU ₁₂	1996 11 05.34552	03 03 49.22	+17 28 32.5	20.9 V	691	1996 VB ₁₃	1996 11 17.36644	02 57 29.37	+16 44 50.9	16.4 V	691

1996 VB ₁₃	1996 11 17.38864	02 57 28.28	+16 44 46.6	16.3 V	691	1996 VK ₁₃	1996 11 13.36539	03 03 29.27	+15 52 23.4	19.5 V	691
1996 VB ₁₃	1996 11 17.41108	02 57 27.18	+16 44 42.0	16.3 V	691	1996 VL ₁₃	* 1996 11 05.30529	03 10 47.50	+17 06 14.6	20.8 V	691
1996 VC ₁₃	* 1996 11 05.30290	03 07 20.05	+17 21 33.7	19.6 V	691	1996 VL ₁₃	1996 11 05.32766	03 10 46.31	+17 06 06.7	20.8 V	691
1996 VC ₁₃	1996 11 05.32526	03 07 18.68	+17 21 31.0	19.5 V	691	1996 VL ₁₃	1996 11 05.35032	03 10 45.10	+17 05 59.2	21.0 V	691
1996 VC ₁₃	1996 11 05.34792	03 07 17.30	+17 21 28.4	19.6 V	691	1996 VL ₁₃	1996 11 11.31494	03 05 36.03	+16 30 59.5	20.4 V	691
1996 VC ₁₃	1996 11 17.36496	02 55 21.27	+16 56 23.8	19.7 V	691	1996 VL ₁₃	1996 11 11.33916	03 05 34.75	+16 30 50.6	20.9 V	691
1996 VC ₁₃	1996 11 17.38716	02 55 20.01	+16 56 20.8	19.9 V	691	1996 VL ₁₃	1996 11 11.36117	03 05 33.52	+16 30 43.1	20.8 V	691
1996 VC ₁₃	1996 11 17.40960	02 55 18.67	+16 56 17.6	19.9 V	691	1996 VM ₁₃	* 1996 11 05.30542	03 10 58.73	+17 26 55.4	20.6 V	691
1996 VD ₁₃	* 1996 11 05.30296	03 07 25.65	+17 25 41.8	21.2 V	691	1996 VM ₁₃	1996 11 05.32778	03 10 57.39	+17 26 50.0	21.0 V	691
1996 VD ₁₃	1996 11 05.32532	03 07 24.25	+17 25 35.5	20.9 V	691	1996 VM ₁₃	1996 11 05.35045	03 10 56.04	+17 26 44.5	20.9 V	691
1996 VD ₁₃	1996 11 05.34798	03 07 22.80	+17 25 29.3	21.3 V	691	1996 VM ₁₃	1996 11 17.36794	02 59 39.40	+16 37 47.4	21.3 V	691
1996 VD ₁₃	1996 11 18.18914	02 54 17.35	+16 23 38.5	21.2 V	691	1996 VM ₁₃	1996 11 17.39014	02 59 38.21	+16 37 42.1	21.2 V	691
1996 VD ₁₃	1996 11 18.21733	02 54 15.63	+16 23 30.5	21.5 V	691	1996 VM ₁₃	1996 11 17.41258	02 59 36.91	+16 37 36.4	21.2 V	691
1996 VD ₁₃	1996 11 18.24554	02 54 13.94	+16 23 22.4	21.2 V	691	1996 VN ₁₃	* 1996 11 05.30562	03 11 16.00	+17 29 34.1	20.8 V	691
1996 VE ₁₃	* 1996 11 05.30307	03 07 35.23	+17 12 52.2	18.2 V	691	1996 VN ₁₃	1996 11 05.32798	03 11 14.59	+17 29 34.1	20.7 V	691
1996 VE ₁₃	1996 11 05.32543	03 07 33.73	+17 12 49.1	18.0 V	691	1996 VN ₁₃	1996 11 05.35064	03 11 13.17	+17 29 34.5	20.8 V	691
1996 VE ₁₃	1996 11 05.34809	03 07 32.18	+17 12 46.5	18.2 V	691	1996 VN ₁₃	1996 11 17.28134	02 59 06.65	+17 30 17.5	21.2 V	691
1996 VE ₁₃	1996 11 10.34104	03 02 10.73	+17 01 52.2	17.9 V	691	1996 VN ₁₃	1996 11 17.30491	02 59 05.23	+17 30 17.7	21.3 V	691
1996 VE ₁₃	1996 11 10.36304	03 02 09.26	+17 01 49.0	17.9 V	691	1996 VN ₁₃	1996 11 17.32803	02 59 03.77	+17 30 17.3	21.5 V	691
1996 VE ₁₃	1996 11 10.38515	03 02 07.80	+17 01 46.3	17.9 V	691	1996 VO ₁₃	* 1996 11 05.30585	03 11 35.46	+17 19 21.1	20.6 V	691
1996 VF ₁₃	* 1996 11 05.30333	03 07 57.17	+17 11 04.6	19.3 V	691	1996 VO ₁₃	1996 11 05.32821	03 11 34.02	+17 19 14.4	21.2 V	691
1996 VF ₁₃	1996 11 05.32569	03 07 55.94	+17 10 54.0	19.2 V	691	1996 VO ₁₃	1996 11 05.35087	03 11 32.47	+17 19 07.4	21.1 V	691
1996 VF ₁₃	1996 11 05.34835	03 07 54.67	+17 10 43.7	19.1 V	691	1996 VO ₁₃	1996 11 10.34385	03 06 13.67	+16 53 54.3	20.5 V	691
1996 VF ₁₃	1996 11 11.31283	03 02 33.85	+16 24 05.8	19.2 V	691	1996 VO ₁₃	1996 11 10.36584	03 06 12.23	+16 53 47.5	20.6 V	691
1996 VF ₁₃	1996 11 11.33706	03 02 32.50	+16 23 54.5	19.2 V	691	1996 VO ₁₃	1996 11 10.38796	03 06 10.76	+16 53 40.9	20.7 V	691
1996 VF ₁₃	1996 11 11.35906	03 02 31.29	+16 23 44.1	19.4 V	691	1996 VO ₁₃	1996 11 18.19177	02 58 04.97	+16 14 20.6	20.9 V	691
1996 VG ₁₃	* 1996 11 05.30351	03 08 13.15	+17 32 53.8	19.2 V	691	1996 VO ₁₃	1996 11 18.21996	02 58 03.23	+16 14 12.1	20.8 V	691
1996 VG ₁₃	1996 11 05.32587	03 08 11.89	+17 32 46.8	19.3 V	691	1996 VO ₁₃	1996 11 18.24816	02 58 01.46	+16 14 03.3	21.0 V	691
1996 VG ₁₃	1996 11 05.34854	03 08 10.60	+17 32 40.4	19.2 V	691	1996 VP ₁₃	* 1996 11 05.30609	03 11 56.92	+17 24 32.4	20.2 V	691
1996 VG ₁₃	1996 11 10.27560	03 03 41.75	+17 07 11.4	19.1 V	691	1996 VP ₁₃	1996 11 05.32845	03 11 55.45	+17 24 31.9	20.2 V	691
1996 VG ₁₃	1996 11 10.29735	03 03 40.54	+17 07 04.8	19.0 V	691	1996 VP ₁₃	1996 11 05.35111	03 11 53.97	+17 24 31.6	20.2 V	691
1996 VG ₁₃	1996 11 10.31925	03 03 39.28	+17 06 57.9	18.9 V	691	1996 VP ₁₃	1996 11 10.27772	03 06 45.45	+17 22 31.2	20.3 V	691
1996 VH ₁₃	* 1996 11 05.30354	03 08 15.72	+17 27 34.2	20.8 V	691	1996 VP ₁₃	1996 11 10.29946	03 06 44.01	+17 22 30.8	20.1 V	691
1996 VH ₁₃	1996 11 05.32590	03 08 14.29	+17 27 29.1	20.9 V	691	1996 VP ₁₃	1996 11 10.32137	03 06 42.55	+17 22 30.2	19.9 V	691
1996 VH ₁₃	1996 11 05.34856	03 08 12.82	+17 27 24.3	20.9 V	691	1996 VQ ₁₃	* 1996 11 05.30644	03 12 26.45	+17 31 10.3	19.2 V	691
1996 VH ₁₃	1996 11 10.27518	03 03 05.01	+17 09 47.4	21.0 V	691	1996 VQ ₁₃	1996 11 05.32880	03 12 25.35	+17 31 00.5	19.0 V	691
1996 VH ₁₃	1996 11 10.29692	03 03 03.64	+17 09 42.9	20.9 V	691	1996 VQ ₁₃	1996 11 05.35146	03 12 24.21	+17 30 50.7	19.1 V	691
1996 VH ₁₃	1996 11 10.31883	03 03 02.18	+17 09 38.5	20.4 V	691	1996 VQ ₁₃	1996 11 10.34536	03 08 24.85	+16 54 32.9	18.8 V	691
1996 VJ ₁₃	* 1996 11 05.30390	03 08 46.90	+17 33 36.3	21.1 V	691	1996 VQ ₁₃	1996 11 10.36736	03 08 23.76	+16 54 23.4	19.1 V	691
1996 VJ ₁₃	1996 11 05.32626	03 08 45.75	+17 33 31.4	21.2 V	691	1996 VQ ₁₃	1996 11 10.38948	03 08 22.65	+16 54 13.8	19.3 V	691
1996 VJ ₁₃	1996 11 05.34893	03 08 44.60	+17 33 26.3	21.0 V	691	1996 VQ ₁₃	1996 11 18.27699	03 02 12.34	+15 57 26.0	19.3 V	691
1996 VJ ₁₃	1996 11 10.27623	03 04 36.46	+17 15 41.6	21.2 V	691	1996 VQ ₁₃	1996 11 18.29884	03 02 11.29	+15 57 16.4	19.3 V	691
1996 VJ ₁₃	1996 11 10.29798	03 04 35.32	+17 15 36.6	20.8 V	691	1996 VQ ₁₃	1996 11 18.32381	03 02 10.13	+15 57 06.1	19.3 V	691
1996 VJ ₁₃	1996 11 10.31989	03 04 34.15	+17 15 32.6	20.4 V	691	1996 VR ₁₃	* 1996 11 05.30659	03 12 40.20	+17 27 21.2	20.8 V	691
1996 VK ₁₃	* 1996 11 05.30471	03 09 57.13	+17 07 22.2	19.4 V	691	1996 VR ₁₃	1996 11 05.32896	03 12 38.91	+17 27 12.6	20.9 V	691
1996 VK ₁₃	1996 11 05.32708	03 09 56.04	+17 07 10.0	19.4 V	691	1996 VR ₁₃	1996 11 05.35162	03 12 37.60	+17 27 03.8	20.9 V	691
1996 VK ₁₃	1996 11 05.34974	03 09 54.91	+17 06 57.6	19.4 V	691	1996 VR ₁₃	1996 11 10.34509	03 08 01.50	+16 54 50.5	20.1 V	691
1996 VK ₁₃	1996 11 11.31462	03 05 08.32	+16 11 36.0	19.3 V	691	1996 VR ₁₃	1996 11 10.36709	03 08 00.23	+16 54 41.4	20.9 V	691
1996 VK ₁₃	1996 11 11.33884	03 05 07.10	+16 11 22.4	19.4 V	691	1996 VR ₁₃	1996 11 10.38921	03 07 58.95	+16 54 33.0	20.6 V	691
1996 VK ₁₃	1996 11 11.36085	03 05 06.00	+16 11 10.0	19.4 V	691	1996 VS ₁₃	* 1996 11 05.30702	03 13 16.98	+17 20 02.3	18.8 V	691
1996 VK ₁₃	1996 11 13.32190	03 03 31.44	+15 52 47.7	19.4 V	691	1996 VS ₁₃	1996 11 05.32938	03 13 15.62	+17 19 56.9	18.9 V	691
1996 VK ₁₃	1996 11 13.34364	03 03 30.35	+15 52 35.6	19.4 V	691	1996 VS ₁₃	1996 11 05.35204	03 13 14.24	+17 19 51.0	19.0 V	691

1996 VS ₁₃	1996 11 10.34530	03 08 20.03	+16 58 29.6	19.0 V	691	1996 VZ ₁₃	1996 11 05.33263	03 17 57.19	+17 25 20.8	20.5 V	691
1996 VS ₁₃	1996 11 10.36730	03 08 18.68	+16 58 23.8	19.0 V	691	1996 VZ ₁₃	1996 11 05.35529	03 17 55.68	+17 25 17.6	20.6 V	691
1996 VS ₁₃	1996 11 10.38942	03 08 17.34	+16 58 18.1	19.1 V	691	1996 VZ ₁₃	1996 11 10.28187	03 12 44.83	+17 12 38.0	20.6 V	691
1996 VS ₁₃	1996 11 18.19364	03 00 47.20	+16 24 56.4	19.4 V	691	1996 VZ ₁₃	1996 11 10.30361	03 12 43.38	+17 12 34.4	20.5 V	691
1996 VS ₁₃	1996 11 18.22184	03 00 45.58	+16 24 49.2	19.3 V	691	1996 VZ ₁₃	1996 11 10.32552	03 12 41.94	+17 12 31.1	20.4 V	691
1996 VS ₁₃	1996 11 18.25004	03 00 43.95	+16 24 42.2	19.3 V	691	1996 VA ₁₄	* 1996 11 05.31052	03 18 20.44	+17 26 27.2	18.2 V	691
1996 VT ₁₃	* 1996 11 05.30762	03 14 09.31	+17 26 51.4	19.3 V	691	1996 VA ₁₄	1996 11 05.33288	03 18 18.90	+17 26 24.5	18.3 V	691
1996 VT ₁₃	1996 11 05.32998	03 14 08.00	+17 26 46.2	19.6 V	691	1996 VA ₁₄	1996 11 05.35554	03 18 17.35	+17 26 21.5	18.3 V	691
1996 VT ₁₃	1996 11 05.35265	03 14 06.67	+17 26 40.5	19.1 V	691	1996 VA ₁₄	1996 11 10.28192	03 12 48.91	+17 15 20.5	18.3 V	691
1996 VT ₁₃	1996 11 17.37001	03 02 39.27	+16 36 50.5	19.4 V	691	1996 VA ₁₄	1996 11 10.30366	03 12 47.39	+17 15 17.4	18.2 V	691
1996 VT ₁₃	1996 11 17.39222	03 02 37.95	+16 36 45.2	19.9 V	691	1996 VA ₁₄	1996 11 10.32556	03 12 45.87	+17 15 14.4	18.2 V	691
1996 VT ₁₃	1996 11 17.41466	03 02 36.67	+16 36 39.2	19.2 V	691	1996 VB ₁₄	* 1996 11 05.31067	03 18 33.14	+17 32 50.5	20.1 V	691
1996 VU ₁₃	* 1996 11 05.30851	03 15 26.47	+17 26 13.0	20.3 V	691	1996 VB ₁₄	1996 11 05.33303	03 18 31.97	+17 32 44.7	19.9 V	691
1996 VU ₁₃	1996 11 05.33088	03 15 25.40	+17 26 01.2	20.3 V	691	1996 VB ₁₄	1996 11 05.35569	03 18 30.75	+17 32 37.9	20.3 V	691
1996 VU ₁₃	1996 11 05.35354	03 15 24.29	+17 25 48.7	20.2 V	691	1996 VB ₁₄	1996 11 10.28291	03 14 14.95	+17 09 44.4	20.1 V	691
1996 VU ₁₃	1996 11 11.31854	03 10 47.76	+16 31 57.0	20.4 V	691	1996 VB ₁₄	1996 11 10.30465	03 14 13.77	+17 09 38.4	20.2 V	691
1996 VU ₁₃	1996 11 11.34276	03 10 46.58	+16 31 43.6	20.1 V	691	1996 VB ₁₄	1996 11 10.32656	03 14 12.58	+17 09 32.2	20.5 V	691
1996 VU ₁₃	1996 11 11.36477	03 10 45.53	+16 31 32.1	20.4 V	691	1996 VB ₁₄	1996 11 17.37380	03 08 06.96	+16 36 27.7	20.9 V	691
1996 VV ₁₃	* 1996 11 05.30875	03 15 47.10	+17 16 23.4	19.0 V	691	1996 VB ₁₄	1996 11 17.39600	03 08 05.80	+16 36 22.2	20.4 V	691
1996 VV ₁₃	1996 11 05.33111	03 15 45.74	+17 16 18.7	18.9 V	691	1996 VB ₁₄	1996 11 17.41844	03 08 04.61	+16 36 15.4	20.2 V	691
1996 VV ₁₃	1996 11 05.35377	03 15 44.37	+17 16 13.9	18.9 V	691	1996 VC ₁₄	* 1996 11 05.31077	03 18 41.68	+17 19 04.2	21.1 V	691
1996 VV ₁₃	1996 11 17.37090	03 03 56.01	+16 32 56.7	19.1 V	691	1996 VC ₁₄	1996 11 05.33313	03 18 40.63	+17 18 57.6	20.8 V	691
1996 VV ₁₃	1996 11 17.39310	03 03 54.70	+16 32 52.1	19.1 V	691	1996 VC ₁₄	1996 11 05.35580	03 18 39.52	+17 18 50.2	21.8 V	691
1996 VV ₁₃	1996 11 17.41554	03 03 53.39	+16 32 46.9	19.0 V	691	1996 VC ₁₄	1996 11 10.34972	03 14 42.84	+16 52 54.6	21.0 V	691
1996 VV ₁₃	1996 11 18.19528	03 03 09.16	+16 30 01.1	18.7 V	691	1996 VC ₁₄	1996 11 10.37173	03 14 41.76	+16 52 47.7	21.3 V	691
1996 VV ₁₃	1996 11 18.22347	03 03 07.52	+16 29 54.4	19.0 V	691	1996 VC ₁₄	1996 11 10.39384	03 14 40.68	+16 52 40.8	21.0 V	691
1996 VV ₁₃	1996 11 18.25168	03 03 05.84	+16 29 48.6	19.1 V	691	1996 VD ₁₄	* 1996 11 05.31190	03 20 19.49	+17 10 15.1	19.4 V	691
1996 VW ₁₃	* 1996 11 05.31008	03 17 42.33	+17 23 37.6	18.5 V	691	1996 VD ₁₄	1996 11 05.33426	03 20 18.20	+17 10 08.7	19.4 V	691
1996 VW ₁₃	1996 11 05.33244	03 17 41.02	+17 23 30.9	18.4 V	691	1996 VD ₁₄	1996 11 05.35692	03 20 16.92	+17 10 02.6	19.5 V	691
1996 VW ₁₃	1996 11 05.35511	03 17 39.71	+17 23 24.1	18.5 V	691	1996 VD ₁₄	1996 11 10.35040	03 15 41.26	+16 45 45.9	19.2 V	691
1996 VW ₁₃	1996 11 10.34853	03 12 59.43	+16 57 50.1	18.3 V	691	1996 VD ₁₄	1996 11 10.37240	03 15 39.96	+16 45 39.3	19.3 V	691
1996 VW ₁₃	1996 11 10.37053	03 12 58.10	+16 57 43.4	18.3 V	691	1996 VD ₁₄	1996 11 10.39451	03 15 38.66	+16 45 32.9	19.2 V	691
1996 VW ₁₃	1996 11 10.39264	03 12 56.77	+16 57 36.4	18.3 V	691	1996 VD ₁₄	1996 11 18.19889	03 08 21.77	+16 07 12.8	19.4 V	691
1996 VW ₁₃	1996 11 18.19694	03 05 32.85	+16 16 55.0	18.5 V	691	1996 VD ₁₄	1996 11 18.22708	03 08 20.16	+16 07 04.6	19.3 V	691
1996 VW ₁₃	1996 11 18.22513	03 05 31.20	+16 16 46.3	18.6 V	691	1996 VD ₁₄	1996 11 18.25529	03 08 18.52	+16 06 56.9	19.1 V	691
1996 VW ₁₃	1996 11 18.25334	03 05 29.54	+16 16 37.7	18.4 V	691	1996 VE ₁₄	* 1996 11 05.36673	02 56 45.28	+16 34 37.7	20.8 V	691
1996 VX ₁₃	* 1996 11 05.31019	03 17 51.70	+17 07 11.8	17.7 V	691	1996 VE ₁₄	1996 11 05.38908	02 56 43.91	+16 34 31.8	21.0 V	691
1996 VX ₁₃	1996 11 05.33255	03 17 50.05	+17 07 17.9	17.7 V	691	1996 VE ₁₄	1996 11 05.41120	02 56 42.55	+16 34 25.8	20.9 V	691
1996 VX ₁₃	1996 11 05.35521	03 17 48.38	+17 07 23.8	17.7 V	691	1996 VE ₁₄	1996 11 06.27629	02 55 51.00	+16 30 29.7	21.0 V	691
1996 VX ₁₃	1996 11 10.28124	03 11 50.26	+17 28 49.2	17.6 V	691	1996 VE ₁₄	1996 11 06.29823	02 55 49.68	+16 30 23.7	20.9 V	691
1996 VX ₁₃	1996 11 10.30298	03 11 48.60	+17 28 54.6	17.5 V	691	1996 VE ₁₄	1996 11 06.32021	02 55 48.29	+16 30 17.9	21.1 V	691
1996 VX ₁₃	1996 11 10.32488	03 11 46.96	+17 29 00.3	17.5 V	691	1996 VF ₁₄	* 1996 11 05.36766	02 58 05.49	+16 54 03.6	18.1 V	691
1996 VY ₁₃	* 1996 11 05.31027	03 17 58.27	+17 23 17.6	20.5 V	691	1996 VF ₁₄	1996 11 05.39000	02 58 03.96	+16 53 59.4	18.2 V	691
1996 VY ₁₃	1996 11 05.33263	03 17 56.87	+17 23 11.9	20.6 V	691	1996 VF ₁₄	1996 11 05.41212	02 58 02.47	+16 53 55.3	18.3 V	691
1996 VY ₁₃	1996 11 05.35529	03 17 55.46	+17 23 05.9	20.7 V	691	1996 VF ₁₄	1996 11 10.33480	02 52 36.43	+16 38 30.4	18.2 V	691
1996 VY ₁₃	1996 11 10.34839	03 12 47.68	+17 00 24.1	20.2 V	691	1996 VF ₁₄	1996 11 10.35680	02 52 34.95	+16 38 26.0	18.3 V	691
1996 VY ₁₃	1996 11 10.37039	03 12 46.27	+17 00 17.8	20.1 V	691	1996 VF ₁₄	1996 11 10.37892	02 52 33.42	+16 38 21.0	18.4 V	691
1996 VY ₁₃	1996 11 10.39250	03 12 44.81	+17 00 11.8	20.3 V	691	1996 VG ₁₄	* 1996 11 05.36794	02 58 29.61	+16 45 06.8	18.8 V	691
1996 VY ₁₃	1996 11 18.19629	03 04 36.46	+16 23 35.8	20.4 V	691	1996 VG ₁₄	1996 11 05.39028	02 58 28.11	+16 45 11.4	18.7 V	691
1996 VY ₁₃	1996 11 18.22448	03 04 34.66	+16 23 27.7	20.6 V	691	1996 VG ₁₄	1996 11 05.41240	02 58 26.63	+16 45 15.6	18.8 V	691
1996 VY ₁₃	1996 11 18.25268	03 04 32.85	+16 23 19.9	20.5 V	691	1996 VG ₁₄	1996 11 10.33498	02 53 07.56	+17 01 08.5	19.0 V	691
1996 VZ ₁₃	* 1996 11 05.31027	03 17 58.64	+17 25 24.4	20.4 V	691	1996 VG ₁₄	1996 11 10.35698	02 53 06.08	+17 01 12.3	18.9 V	691

1996 VG ₁₄	1996 11 10.37910	02 53 04.57	+17 01 15.9	18.8 V	691	1996 VQ ₁₄	* 1996 11 05.37008	03 01 35.38	+16 51 57.6	20.4 V	691
1996 VH ₁₄	* 1996 11 05.36799	02 58 34.09	+16 43 40.0	18.2 V	691	1996 VQ ₁₄	1996 11 05.39242	03 01 33.95	+16 51 51.0	20.7 V	691
1996 VH ₁₄	1996 11 05.39033	02 58 32.87	+16 43 35.8	18.3 V	691	1996 VQ ₁₄	1996 11 05.41455	03 01 32.57	+16 51 44.6	20.6 V	691
1996 VH ₁₄	1996 11 05.41246	02 58 31.66	+16 43 31.6	18.3 V	691	1996 VQ ₁₄	1996 11 11.30795	02 55 30.76	+16 23 39.1	20.8 V	691
1996 VH ₁₄	1996 11 11.30654	02 53 18.77	+16 24 55.2	18.4 V	691	1996 VQ ₁₄	1996 11 11.33217	02 55 29.21	+16 23 32.3	20.7 V	691
1996 VH ₁₄	1996 11 11.33080	02 53 17.44	+16 24 50.4	18.3 V	691	1996 VQ ₁₄	1996 11 11.35418	02 55 27.79	+16 23 25.6	21.0 V	691
1996 VH ₁₄	1996 11 11.35281	02 53 16.24	+16 24 46.3	18.3 V	691	1996 VR ₁₄	* 1996 11 05.37049	03 02 11.01	+16 47 50.5	20.8 V	691
1996 VJ ₁₄	* 1996 11 05.36842	02 59 11.62	+16 37 00.6	20.7 V	691	1996 VR ₁₄	1996 11 05.39283	03 02 09.54	+16 47 51.4	20.7 V	691
1996 VJ ₁₄	1996 11 05.39077	02 59 10.41	+16 36 57.5	20.4 V	691	1996 VR ₁₄	1996 11 05.41496	03 02 08.13	+16 47 51.7	21.0 V	691
1996 VJ ₁₄	1996 11 05.41289	02 59 09.18	+16 36 54.5	20.5 V	691	1996 VR ₁₄	1996 11 10.33739	02 56 54.28	+16 51 00.5	20.9 V	691
1996 VJ ₁₄	1996 11 11.30687	02 53 56.73	+16 24 12.2	20.7 V	691	1996 VR ₁₄	1996 11 10.35939	02 56 52.86	+16 51 01.0	20.5 V	691
1996 VJ ₁₄	1996 11 11.33109	02 53 55.41	+16 24 09.0	20.7 V	691	1996 VR ₁₄	1996 11 10.38150	02 56 51.38	+16 51 01.2	20.7 V	691
1996 VJ ₁₄	1996 11 11.35310	02 53 54.21	+16 24 06.1	20.4 V	691	1996 VS ₁₄	* 1996 11 05.37050	03 02 11.49	+16 58 21.3	18.3 V	691
1996 VK ₁₄	* 1996 11 05.36873	02 59 38.11	+16 53 57.5	19.4 V	691	1996 VS ₁₄	1996 11 05.39284	03 02 10.28	+16 58 15.9	18.4 V	691
1996 VK ₁₄	1996 11 05.39107	02 59 36.52	+16 53 56.4	19.3 V	691	1996 VS ₁₄	1996 11 05.41497	03 02 09.08	+16 58 10.5	18.4 V	691
1996 VK ₁₄	1996 11 05.41319	02 59 34.95	+16 53 55.2	19.3 V	691	1996 VS ₁₄	1996 11 10.33806	02 57 52.08	+16 38 11.5	18.2 V	691
1996 VK ₁₄	1996 11 10.33531	02 53 54.15	+16 49 55.2	19.2 V	691	1996 VS ₁₄	1996 11 10.36006	02 57 50.90	+16 38 06.0	18.2 V	691
1996 VK ₁₄	1996 11 10.35731	02 53 52.59	+16 49 53.8	19.3 V	691	1996 VS ₁₄	1996 11 10.38217	02 57 49.70	+16 37 59.9	18.3 V	691
1996 VK ₁₄	1996 11 10.37942	02 53 50.99	+16 49 51.9	19.3 V	691	1996 VT ₁₄	* 1996 11 05.37085	03 02 42.05	+16 54 02.9	20.4 V	691
1996 VL ₁₄	* 1996 11 05.36874	02 59 39.40	+16 57 02.3	19.8 V	691	1996 VT ₁₄	1996 11 05.39319	03 02 40.60	+16 54 04.0	20.5 V	691
1996 VL ₁₄	1996 11 05.39109	02 59 38.08	+16 56 53.6	19.8 V	691	1996 VT ₁₄	1996 11 05.41532	03 02 39.17	+16 54 04.8	20.4 V	691
1996 VL ₁₄	1996 11 05.41321	02 59 36.78	+16 56 44.8	19.7 V	691	1996 VT ₁₄	1996 11 10.33785	02 57 34.30	+16 58 41.0	20.2 V	691
1996 VL ₁₄	1996 11 11.30688	02 53 58.12	+16 17 44.6	19.9 V	691	1996 VT ₁₄	1996 11 10.35985	02 57 32.86	+16 58 41.8	20.3 V	691
1996 VL ₁₄	1996 11 11.33110	02 53 56.67	+16 17 35.1	19.8 V	691	1996 VT ₁₄	1996 11 10.38196	02 57 31.42	+16 58 42.4	20.2 V	691
1996 VL ₁₄	1996 11 11.35311	02 53 55.37	+16 17 25.9	19.9 V	691	1996 VU ₁₄	* 1996 11 05.37085	03 02 42.20	+16 56 26.1	20.6 V	691
1996 VM ₁₄	* 1996 11 05.36918	03 00 17.22	+17 02 08.0	18.8 V	691	1996 VU ₁₄	1996 11 05.39320	03 02 40.95	+16 56 13.6	19.9 V	691
1996 VM ₁₄	1996 11 05.39152	03 00 15.84	+17 02 02.6	19.0 V	691	1996 VU ₁₄	1996 11 05.41533	03 02 39.87	+16 56 01.9	21.0 V	691
1996 VM ₁₄	1996 11 05.41365	03 00 14.45	+17 01 57.7	18.9 V	691	1996 VU ₁₄	1996 11 11.30942	02 57 38.44	+16 02 58.0	20.4 V	691
1996 VM ₁₄	1996 11 10.33626	02 55 16.39	+16 43 01.9	18.8 V	691	1996 VU ₁₄	1996 11 11.33365	02 57 37.21	+16 02 44.6	21.1 V	691
1996 VM ₁₄	1996 11 10.35826	02 55 15.04	+16 42 56.5	18.8 V	691	1996 VU ₁₄	1996 11 11.35566	02 57 36.04	+16 02 32.9	21.2 V	691
1996 VM ₁₄	1996 11 10.38037	02 55 13.66	+16 42 50.6	18.9 V	691	1996 VU ₁₄	1996 11 13.31665	02 55 56.75	+15 44 52.6	20.8 V	691
1996 VN ₁₄	* 1996 11 05.36956	03 00 49.98	+16 42 59.6	17.8 V	691	1996 VU ₁₄	1996 11 13.33839	02 55 55.62	+15 44 40.7	20.7 V	691
1996 VN ₁₄	1996 11 05.39190	03 00 48.39	+16 42 59.7	17.9 V	691	1996 VU ₁₄	1996 11 13.36014	02 55 54.50	+15 44 28.8	20.8 V	691
1996 VN ₁₄	1996 11 05.41402	03 00 46.80	+16 42 59.4	18.3 V	691	1996 VV ₁₄	* 1996 11 05.37101	03 02 56.12	+16 37 54.1	18.8 V	691
1996 VN ₁₄	1996 11 10.33613	02 55 05.60	+16 42 43.0	17.8 V	691	1996 VV ₁₄	1996 11 05.39336	03 02 54.69	+16 37 50.6	19.0 V	691
1996 VN ₁₄	1996 11 10.35813	02 55 04.01	+16 42 42.5	17.7 V	691	1996 VV ₁₄	1996 11 05.41548	03 02 53.32	+16 37 46.7	18.9 V	691
1996 VN ₁₄	1996 11 10.38024	02 55 02.42	+16 42 41.7	17.5 V	691	1996 VV ₁₄	1996 11 11.30896	02 56 58.40	+16 20 57.3	19.1 V	691
1996 VO ₁₄	* 1996 11 05.36984	03 01 15.01	+16 51 10.2	20.2 V	691	1996 VV ₁₄	1996 11 11.33318	02 56 56.91	+16 20 53.0	19.0 V	691
1996 VO ₁₄	1996 11 05.39219	03 01 13.40	+16 51 12.2	20.3 V	691	1996 VV ₁₄	1996 11 11.35519	02 56 55.55	+16 20 49.2	19.2 V	691
1996 VO ₁₄	1996 11 05.41431	03 01 11.84	+16 51 13.9	20.4 V	691	1996 VW ₁₄	* 1996 11 05.37132	03 03 22.59	+16 51 09.3	17.6 V	691
1996 VO ₁₄	1996 11 10.33646	02 55 34.07	+16 58 02.0	20.2 V	691	1996 VW ₁₄	1996 11 05.39366	03 03 21.27	+16 51 01.6	17.5 V	691
1996 VO ₁₄	1996 11 10.35846	02 55 32.46	+16 58 04.0	20.3 V	691	1996 VW ₁₄	1996 11 05.41579	03 03 20.00	+16 50 53.7	17.7 V	691
1996 VO ₁₄	1996 11 10.38057	02 55 30.86	+16 58 04.7	20.7 V	691	1996 VW ₁₄	1996 11 11.30952	02 57 46.99	+16 16 35.7	17.6 V	691
1996 VP ₁₄	* 1996 11 05.36989	03 01 18.77	+16 40 39.2	19.2 V	691	1996 VW ₁₄	1996 11 11.33374	02 57 45.58	+16 16 27.1	17.7 V	691
1996 VP ₁₄	1996 11 05.39223	03 01 17.48	+16 40 32.0	19.2 V	691	1996 VW ₁₄	1996 11 11.35575	02 57 44.30	+16 16 19.4	17.8 V	691
1996 VP ₁₄	1996 11 05.41436	03 01 16.22	+16 40 24.7	19.2 V	691	1996 VX ₁₄	* 1996 11 05.37185	03 04 08.71	+16 58 00.1	20.1 V	691
1996 VP ₁₄	1996 11 11.30819	02 55 51.73	+16 08 38.6	19.1 V	691	1996 VX ₁₄	1996 11 05.39419	03 04 07.21	+16 57 51.6	20.1 V	691
1996 VP ₁₄	1996 11 11.33241	02 55 50.33	+16 08 30.6	19.2 V	691	1996 VX ₁₄	1996 11 05.41632	03 04 05.75	+16 57 43.0	20.0 V	691
1996 VP ₁₄	1996 11 11.35442	02 55 49.06	+16 08 23.4	19.3 V	691	1996 VX ₁₄	1996 11 11.30956	02 57 49.87	+16 20 33.9	20.3 V	691
1996 VP ₁₄	1996 11 13.31533	02 54 02.09	+15 57 48.9	19.2 V	691	1996 VX ₁₄	1996 11 11.33378	02 57 48.30	+16 20 24.4	20.5 V	691
1996 VP ₁₄	1996 11 13.33706	02 54 00.86	+15 57 41.8	19.2 V	691	1996 VX ₁₄	1996 11 11.35578	02 57 46.87	+16 20 16.9	20.3 V	691
1996 VP ₁₄	1996 11 13.35881	02 53 59.60	+15 57 34.8	19.0 V	691	1996 VY ₁₄	* 1996 11 05.37214	03 04 33.85	+16 41 23.5	18.4 V	691

1996 VY ₁₄	1996 11 05.39448	03 04 32.36	+16 41 19.1	18.4 V	691	1996 VF ₁₅	1996 11 05.41787	03 06 20.18	+17 02 50.5	19.4 V	691
1996 VY ₁₄	1996 11 05.41661	03 04 30.91	+16 41 14.5	18.4 V	691	1996 VF ₁₅	1996 11 13.31924	02 59 40.47	+15 58 36.7	19.3 V	691
1996 VY ₁₄	1996 11 11.30983	02 58 13.75	+16 21 04.9	18.5 V	691	1996 VF ₁₅	1996 11 13.34097	02 59 39.33	+15 58 26.2	19.4 V	691
1996 VY ₁₄	1996 11 11.33405	02 58 12.16	+16 20 59.8	18.4 V	691	1996 VF ₁₅	1996 11 13.36272	02 59 38.19	+15 58 15.4	19.5 V	691
1996 VY ₁₄	1996 11 11.35606	02 58 10.71	+16 20 55.3	18.6 V	691	1996 VG ₁₅	* 1996 11 05.37370	03 06 48.96	+17 03 06.6	20.6 V	691
1996 VZ ₁₄	* 1996 11 05.37247	03 05 02.69	+17 00 46.1	16.0 V	691	1996 VG ₁₅	1996 11 05.39605	03 06 47.72	+17 03 01.3	20.5 V	691
1996 VZ ₁₄	1996 11 05.39482	03 05 01.39	+17 00 34.6	16.1 V	691	1996 VG ₁₅	1996 11 05.41817	03 06 46.54	+17 02 55.2	20.8 V	691
1996 VZ ₁₄	1996 11 05.41694	03 05 00.13	+17 00 23.1	16.1 V	691	1996 VG ₁₅	1996 11 10.34123	03 02 27.10	+16 42 36.4	20.4 V	691
1996 VZ ₁₄	1996 11 11.31081	02 59 38.73	+16 10 45.6	15.8 V	691	1996 VG ₁₅	1996 11 10.36323	03 02 25.91	+16 42 30.5	20.6 V	691
1996 VZ ₁₄	1996 11 11.33503	02 59 37.33	+16 10 33.4	15.8 V	691	1996 VG ₁₅	1996 11 10.38535	03 02 24.69	+16 42 25.4	20.3 V	691
1996 VZ ₁₄	1996 11 11.35704	02 59 36.08	+16 10 22.3	16.0 V	691	1996 VH ₁₅	* 1996 11 05.37476	03 08 20.53	+16 47 27.8	20.5 V	691
1996 VA ₁₅	* 1996 11 05.37255	03 05 09.47	+16 40 59.1	21.0 V	691	1996 VH ₁₅	1996 11 05.39710	03 08 19.33	+16 47 23.2	20.5 V	691
1996 VA ₁₅	1996 11 05.39490	03 05 08.39	+16 40 51.7	21.0 V	691	1996 VH ₁₅	1996 11 05.41923	03 08 18.16	+16 47 18.5	20.7 V	691
1996 VA ₁₅	1996 11 05.41703	03 05 07.32	+16 40 43.0	21.2 V	691	1996 VH ₁₅	1996 11 11.31328	03 03 12.75	+16 27 10.0	20.6 V	691
1996 VA ₁₅	1996 11 11.31143	03 00 32.18	+16 06 48.9	21.1 V	691	1996 VH ₁₅	1996 11 11.33751	03 03 11.45	+16 27 05.1	20.6 V	691
1996 VA ₁₅	1996 11 11.33565	03 00 31.02	+16 06 40.4	21.6 V	691	1996 VH ₁₅	1996 11 11.35951	03 03 10.27	+16 27 00.3	20.9 V	691
1996 VA ₁₅	1996 11 11.35766	03 00 29.95	+16 06 32.8	21.2 V	691	1996 VH ₁₅	1996 11 18.19127	02 57 21.56	+16 03 40.1	20.9 V	691
1996 VA ₁₅	1996 11 13.31876	02 58 58.82	+15 55 13.8	21.1 V	691	1996 VH ₁₅	1996 11 18.21947	02 57 20.17	+16 03 34.7	20.5 V	691
1996 VA ₁₅	1996 11 13.34049	02 58 57.78	+15 55 06.5	21.2 V	691	1996 VH ₁₅	1996 11 18.24767	02 57 18.70	+16 03 29.1	20.6 V	691
1996 VA ₁₅	1996 11 13.36224	02 58 56.75	+15 54 58.7	21.2 V	691	1996 VJ ₁₅	* 1996 11 05.37556	03 09 30.27	+16 50 43.4	20.4 V	691
1996 VB ₁₅	* 1996 11 05.37284	03 05 34.41	+16 59 22.3	19.0 V	691	1996 VJ ₁₅	1996 11 05.39791	03 09 29.10	+16 50 39.7	20.2 V	691
1996 VB ₁₅	1996 11 05.39519	03 05 33.22	+16 59 19.4	19.0 V	691	1996 VJ ₁₅	1996 11 05.42004	03 09 27.94	+16 50 36.0	20.4 V	691
1996 VB ₁₅	1996 11 05.41731	03 05 32.07	+16 59 16.1	18.9 V	691	1996 VJ ₁₅	1996 11 10.34313	03 05 11.89	+16 36 49.1	19.9 V	691
1996 VB ₁₅	1996 11 10.34046	03 01 19.95	+16 47 39.9	19.0 V	691	1996 VJ ₁₅	1996 11 10.36513	03 05 10.71	+16 36 45.3	20.1 V	691
1996 VB ₁₅	1996 11 10.36246	03 01 18.78	+16 47 36.5	19.0 V	691	1996 VJ ₁₅	1996 11 10.38725	03 05 09.52	+16 36 42.0	20.0 V	691
1996 VB ₁₅	1996 11 10.38457	03 01 17.62	+16 47 33.6	19.1 V	691	1996 VK ₁₅	* 1996 11 05.37598	03 10 06.73	+16 47 46.0	20.7 V	691
1996 VB ₁₅	1996 11 18.18944	02 54 43.15	+16 28 54.2	19.3 V	691	1996 VK ₁₅	1996 11 05.39833	03 10 05.55	+16 47 35.9	20.7 V	691
1996 VB ₁₅	1996 11 18.21764	02 54 41.72	+16 28 50.7	19.3 V	691	1996 VK ₁₅	1996 11 05.42046	03 10 04.43	+16 47 25.1	20.6 V	691
1996 VB ₁₅	1996 11 18.24584	02 54 40.31	+16 28 46.6	19.1 V	691	1996 VK ₁₅	1996 11 13.32185	03 03 27.11	+15 44 30.6	20.6 V	691
1996 VC ₁₅	* 1996 11 05.37318	03 06 03.50	+16 54 33.2	18.6 V	691	1996 VK ₁₅	1996 11 13.34358	03 03 25.99	+15 44 20.2	20.6 V	691
1996 VC ₁₅	1996 11 05.39552	03 06 02.19	+16 54 27.7	18.6 V	691	1996 VK ₁₅	1996 11 13.36534	03 03 24.83	+15 44 09.8	20.4 V	691
1996 VC ₁₅	1996 11 05.41765	03 06 00.92	+16 54 21.8	18.6 V	691	1996 VL ₁₅	* 1996 11 05.37599	03 10 07.56	+16 57 27.6	21.2 V	691
1996 VC ₁₅	1996 11 10.34047	03 01 21.37	+16 33 33.8	18.3 V	691	1996 VL ₁₅	1996 11 05.39833	03 10 06.02	+16 57 25.5	21.6 V	691
1996 VC ₁₅	1996 11 10.36247	03 01 20.06	+16 33 27.9	18.3 V	691	1996 VL ₁₅	1996 11 05.42046	03 10 04.51	+16 57 23.7	21.4 V	691
1996 VC ₁₅	1996 11 10.38459	03 01 18.76	+16 33 22.5	18.3 V	691	1996 VL ₁₅	1996 11 10.34274	03 04 37.88	+16 51 12.0	20.6 V	691
1996 VC ₁₅	1996 11 11.31136	03 00 26.12	+16 29 24.4	18.5 V	691	1996 VL ₁₅	1996 11 10.36474	03 04 36.34	+16 51 10.1	20.5 V	691
1996 VC ₁₅	1996 11 11.33558	03 00 24.68	+16 29 18.1	18.4 V	691	1996 VL ₁₅	1996 11 10.38685	03 04 34.82	+16 51 08.3	20.5 V	691
1996 VC ₁₅	1996 11 11.35759	03 00 23.39	+16 29 12.6	18.6 V	691	1996 VM ₁₅	* 1996 11 05.37641	03 10 43.44	+17 01 04.6	20.3 V	691
1996 VD ₁₅	* 1996 11 05.37320	03 06 05.31	+16 59 45.9	19.2 V	691	1996 VM ₁₅	1996 11 05.39875	03 10 42.01	+17 00 55.8	20.5 V	691
1996 VD ₁₅	1996 11 05.39554	03 06 03.71	+16 59 42.2	19.2 V	691	1996 VM ₁₅	1996 11 05.42087	03 10 40.59	+17 00 47.5	20.5 V	691
1996 VD ₁₅	1996 11 05.41766	03 06 02.17	+16 59 38.0	19.3 V	691	1996 VM ₁₅	1996 11 11.31423	03 04 34.91	+16 22 30.0	20.5 V	691
1996 VD ₁₅	1996 11 10.33979	03 00 22.41	+16 45 01.0	19.0 V	691	1996 VM ₁₅	1996 11 11.33845	03 04 33.36	+16 22 20.4	20.5 V	691
1996 VD ₁₅	1996 11 10.36179	03 00 20.84	+16 44 56.7	19.0 V	691	1996 VM ₁₅	1996 11 11.36046	03 04 31.96	+16 22 11.8	20.7 V	691
1996 VD ₁₅	1996 11 10.38390	03 00 19.27	+16 44 52.9	19.0 V	691	1996 VM ₁₅	1996 11 18.27378	02 57 34.43	+15 37 46.3	20.2 V	691
1996 VE ₁₅	* 1996 11 05.37322	03 06 07.39	+16 36 26.7	18.8 V	691	1996 VM ₁₅	1996 11 18.29563	02 57 33.08	+15 37 38.5	20.5 V	691
1996 VE ₁₅	1996 11 05.39556	03 06 05.84	+16 36 21.6	19.1 V	691	1996 VM ₁₅	1996 11 18.32059	02 57 31.62	+15 37 29.1	20.4 V	691
1996 VE ₁₅	1996 11 05.41769	03 06 04.34	+16 36 16.3	18.9 V	691	1996 VN ₁₅	* 1996 11 05.37697	03 11 32.19	+16 35 09.8	19.6 V	691
1996 VE ₁₅	1996 11 11.31070	02 59 29.28	+16 12 41.9	18.8 V	691	1996 VN ₁₅	1996 11 05.39931	03 11 30.91	+16 35 05.7	19.6 V	691
1996 VE ₁₅	1996 11 11.33492	02 59 27.61	+16 12 36.1	19.1 V	691	1996 VN ₁₅	1996 11 05.42144	03 11 29.69	+16 35 01.6	19.6 V	691
1996 VE ₁₅	1996 11 11.35693	02 59 26.09	+16 12 30.8	19.0 V	691	1996 VN ₁₅	1996 11 11.31527	03 06 04.94	+16 16 30.8	19.8 V	691
1996 VF ₁₅	* 1996 11 05.37339	03 06 22.53	+17 03 12.5	19.3 V	691	1996 VN ₁₅	1996 11 11.33949	03 06 03.54	+16 16 26.1	19.7 V	691
1996 VF ₁₅	1996 11 05.39574	03 06 21.34	+17 03 01.5	19.3 V	691	1996 VN ₁₅	1996 11 11.36150	03 06 02.29	+16 16 21.9	19.8 V	691

1996 VN ₁₅	1996 11 18.27529	02 59 45.04	+15 54 41.9	19.8 V	691	1996 VT ₁₅	1996 11 13.34592	03 06 48.40	+15 58 52.3	20.6 V	691
1996 VN ₁₅	1996 11 18.29714	02 59 43.84	+15 54 37.6	19.9 V	691	1996 VT ₁₅	1996 11 13.36768	03 06 47.33	+15 58 44.8	19.5 V	691
1996 VN ₁₅	1996 11 18.32210	02 59 42.46	+15 54 33.2	19.8 V	691	1996 VT ₁₅	1996 11 18.27745	03 02 51.82	+15 31 40.5	20.5 V	691
1996 VO ₁₅	* 1996 11 05.37713	03 11 45.68	+16 33 23.7	19.9 V	691	1996 VT ₁₅	1996 11 18.29930	03 02 50.77	+15 31 33.5	20.6 V	691
1996 VO ₁₅	1996 11 05.39947	03 11 44.29	+16 33 18.0	19.8 V	691	1996 VT ₁₅	1996 11 18.32426	03 02 49.54	+15 31 25.1	20.6 V	691
1996 VO ₁₅	1996 11 05.42159	03 11 42.90	+16 33 12.3	19.9 V	691	1996 VU ₁₅	* 1996 11 05.37844	03 13 39.40	+16 41 51.9	19.3 V	691
1996 VO ₁₅	1996 11 11.31504	03 05 44.57	+16 07 32.3	19.9 V	691	1996 VU ₁₅	1996 11 05.40078	03 13 38.02	+16 41 52.6	19.5 V	691
1996 VO ₁₅	1996 11 11.33926	03 05 43.04	+16 07 25.9	19.9 V	691	1996 VU ₁₅	1996 11 05.42291	03 13 36.65	+16 41 52.4	19.5 V	691
1996 VO ₁₅	1996 11 11.36126	03 05 41.66	+16 07 20.1	20.0 V	691	1996 VU ₁₅	1996 11 10.34544	03 08 31.93	+16 42 02.1	19.2 V	691
1996 VO ₁₅	1996 11 13.32203	03 03 42.62	+15 58 43.8	19.9 V	691	1996 VU ₁₅	1996 11 10.36744	03 08 30.54	+16 42 01.8	19.4 V	691
1996 VO ₁₅	1996 11 13.34376	03 03 41.26	+15 58 38.5	19.7 V	691	1996 VU ₁₅	1996 11 10.38955	03 08 29.14	+16 42 02.0	19.4 V	691
1996 VO ₁₅	1996 11 13.36551	03 03 39.91	+15 58 32.1	19.8 V	691	1996 VU ₁₅	1996 11 17.36909	03 01 18.91	+16 41 42.9	19.9 V	691
1996 VO ₁₅	1996 11 18.27462	02 58 47.14	+15 37 16.2	20.3 V	691	1996 VU ₁₅	1996 11 17.39129	03 01 17.56	+16 41 43.0	19.7 V	691
1996 VO ₁₅	1996 11 18.29647	02 58 45.82	+15 37 10.8	19.8 V	691	1996 VU ₁₅	1996 11 17.41373	03 01 16.15	+16 41 42.5	19.6 V	691
1996 VO ₁₅	1996 11 18.32143	02 58 44.32	+15 37 04.7	19.9 V	691	1996 VV ₁₅	* 1996 11 05.37860	03 13 53.15	+16 54 35.7	19.3 V	691
1996 VP ₁₅	* 1996 11 05.37724	03 11 55.30	+16 49 35.5	18.9 V	691	1996 VV ₁₅	1996 11 05.40094	03 13 51.71	+16 54 31.6	19.6 V	691
1996 VP ₁₅	1996 11 05.39958	03 11 53.68	+16 49 37.2	19.1 V	691	1996 VV ₁₅	1996 11 05.42306	03 13 50.31	+16 54 27.7	19.8 V	691
1996 VP ₁₅	1996 11 05.42170	03 11 52.13	+16 49 38.7	18.9 V	691	1996 VV ₁₅	1996 11 10.34555	03 08 41.36	+16 39 45.4	19.3 V	691
1996 VP ₁₅	1996 11 10.34381	03 06 10.65	+16 54 16.6	18.3 V	691	1996 VV ₁₅	1996 11 10.36755	03 08 39.93	+16 39 41.5	19.7 V	691
1996 VP ₁₅	1996 11 10.36581	03 06 09.06	+16 54 17.6	18.4 V	691	1996 VV ₁₅	1996 11 10.38966	03 08 38.50	+16 39 37.3	19.5 V	691
1996 VP ₁₅	1996 11 10.38792	03 06 07.46	+16 54 19.0	18.4 V	691	1996 VV ₁₅	1996 11 18.19346	03 00 31.62	+16 15 51.1	19.7 V	691
1996 VP ₁₅	1996 11 17.36685	02 58 05.10	+17 00 10.4	19.1 V	691	1996 VV ₁₅	1996 11 18.22165	03 00 29.86	+16 15 45.9	19.5 V	691
1996 VP ₁₅	1996 11 17.38905	02 58 03.57	+17 00 11.2	19.1 V	691	1996 VV ₁₅	1996 11 18.24986	03 00 28.10	+16 15 40.9	20.0 V	691
1996 VP ₁₅	1996 11 17.41149	02 58 02.01	+17 00 12.2	19.2 V	691	1996 VW ₁₅	* 1996 11 05.37883	03 14 13.72	+16 48 34.1	18.1 V	691
1996 VQ ₁₅	* 1996 11 05.37755	03 12 22.39	+17 03 18.1	18.7 V	691	1996 VW ₁₅	1996 11 05.40118	03 14 12.50	+16 48 30.6	18.1 V	691
1996 VQ ₁₅	1996 11 05.39989	03 12 21.13	+17 03 14.4	18.8 V	691	1996 VW ₁₅	1996 11 05.42331	03 14 11.32	+16 48 27.4	18.1 V	691
1996 VQ ₁₅	1996 11 05.42202	03 12 19.91	+17 03 11.0	18.7 V	691	1996 VW ₁₅	1996 11 10.34635	03 09 50.62	+16 35 56.2	17.9 V	691
1996 VQ ₁₅	1996 11 10.34498	03 07 52.10	+16 50 21.5	18.3 V	691	1996 VW ₁₅	1996 11 10.36835	03 09 49.42	+16 35 52.8	18.0 V	691
1996 VQ ₁₅	1996 11 10.36698	03 07 50.87	+16 50 18.2	18.5 V	691	1996 VW ₁₅	1996 11 10.39047	03 09 48.21	+16 35 49.5	18.0 V	691
1996 VQ ₁₅	1996 11 10.38910	03 07 49.63	+16 50 14.8	18.5 V	691	1996 VX ₁₅	* 1996 11 05.37907	03 14 34.44	+16 49 22.9	17.6 V	691
1996 VR ₁₅	* 1996 11 05.37779	03 12 43.54	+16 44 38.2	18.4 V	691	1996 VX ₁₅	1996 11 05.40142	03 14 33.05	+16 49 16.8	17.6 V	691
1996 VR ₁₅	1996 11 05.40014	03 12 42.22	+16 44 34.3	18.7 V	691	1996 VX ₁₅	1996 11 05.42354	03 14 31.70	+16 49 10.8	17.5 V	691
1996 VR ₁₅	1996 11 05.42226	03 12 40.92	+16 44 30.9	19.0 V	691	1996 VX ₁₅	1996 11 11.31699	03 08 33.78	+16 21 56.3	17.5 V	691
1996 VR ₁₅	1996 11 11.31589	03 06 58.70	+16 29 30.0	18.5 V	691	1996 VX ₁₅	1996 11 11.34121	03 08 32.25	+16 21 49.4	17.5 V	691
1996 VR ₁₅	1996 11 11.34011	03 06 57.21	+16 29 26.1	18.7 V	691	1996 VX ₁₅	1996 11 11.36322	03 08 30.87	+16 21 43.2	17.6 V	691
1996 VR ₁₅	1996 11 11.36212	03 06 55.87	+16 29 22.7	18.5 V	691	1996 VX ₁₅	1996 11 18.27652	03 01 31.57	+15 49 24.0	17.7 V	691
1996 VR ₁₅	1996 11 18.19334	03 00 21.29	+16 11 54.4	18.9 V	691	1996 VX ₁₅	1996 11 18.29837	03 01 30.22	+15 49 17.9	17.6 V	691
1996 VR ₁₅	1996 11 18.22154	03 00 19.65	+16 11 50.3	18.7 V	691	1996 VX ₁₅	1996 11 18.32333	03 01 28.70	+15 49 11.1	17.7 V	691
1996 VR ₁₅	1996 11 18.24974	03 00 17.97	+16 11 46.2	18.9 V	691	1996 VY ₁₅	* 1996 11 05.37911	03 14 37.37	+16 53 26.7	20.6 V	691
1996 VS ₁₅	* 1996 11 05.37813	03 13 12.82	+16 55 11.1	19.0 V	691	1996 VY ₁₅	1996 11 05.40145	03 14 36.19	+16 53 19.5	20.8 V	691
1996 VS ₁₅	1996 11 05.40047	03 13 11.31	+16 55 04.9	18.9 V	691	1996 VY ₁₅	1996 11 05.42358	03 14 35.03	+16 53 12.4	20.9 V	691
1996 VS ₁₅	1996 11 05.42260	03 13 09.84	+16 54 58.8	19.1 V	691	1996 VY ₁₅	1996 11 11.31756	03 09 23.56	+16 20 17.1	20.9 V	691
1996 VS ₁₅	1996 11 11.31573	03 06 44.97	+16 27 38.7	18.7 V	691	1996 VY ₁₅	1996 11 11.34179	03 09 22.24	+16 20 08.8	20.9 V	691
1996 VS ₁₅	1996 11 11.33995	03 06 43.34	+16 27 31.9	18.6 V	691	1996 VY ₁₅	1996 11 11.36379	03 09 21.03	+16 20 01.3	21.0 V	691
1996 VS ₁₅	1996 11 11.36196	03 06 41.87	+16 27 25.7	18.7 V	691	1996 VZ ₁₅	* 1996 11 05.37915	03 14 40.95	+16 32 39.7	20.2 V	691
1996 VS ₁₅	1996 11 18.27503	02 59 22.17	+15 55 37.2	19.0 V	691	1996 VZ ₁₅	1996 11 05.40150	03 14 39.82	+16 32 33.2	20.5 V	691
1996 VS ₁₅	1996 11 18.29688	02 59 20.79	+15 55 31.3	19.0 V	691	1996 VZ ₁₅	1996 11 05.42362	03 14 38.71	+16 32 27.1	20.4 V	691
1996 VS ₁₅	1996 11 18.32183	02 59 19.19	+15 55 24.7	19.0 V	691	1996 VZ ₁₅	1996 11 11.31788	03 09 50.98	+16 04 25.0	20.4 V	691
1996 VT ₁₅	* 1996 11 05.37816	03 13 15.08	+16 43 02.9	20.6 V	691	1996 VZ ₁₅	1996 11 11.34210	03 09 49.73	+16 04 17.9	20.4 V	691
1996 VT ₁₅	1996 11 05.40050	03 13 13.95	+16 42 55.6	20.5 V	691	1996 VZ ₁₅	1996 11 11.36411	03 09 48.62	+16 04 11.5	20.6 V	691
1996 VT ₁₅	1996 11 05.42263	03 13 12.90	+16 42 47.8	20.8 V	691	1996 VZ ₁₅	1996 11 13.32514	03 08 12.32	+15 54 50.5	20.3 V	691
1996 VT ₁₅	1996 11 13.32419	03 06 49.51	+15 58 59.7	20.7 V	691	1996 VZ ₁₅	1996 11 13.34688	03 08 11.21	+15 54 44.7	20.2 V	691

1996 VZ ₁₅	1996 11 13.36863	03 08 10.07	+15 54 38.0	20.3 V	691	1996 VG ₁₆	1996 11 06.29064	03 16 34.11	+16 21 50.2	18.6 V	691
1996 VZ ₁₅	1996 11 18.27838	03 04 12.84	+15 31 37.5	20.2 V	691	1996 VG ₁₆	1996 11 06.31258	03 16 33.00	+16 21 33.0	18.7 V	691
1996 VZ ₁₅	1996 11 18.30023	03 04 11.72	+15 31 31.6	20.6 V	691	1996 VG ₁₆	1996 11 06.33457	03 16 31.89	+16 21 15.5	18.7 V	691
1996 VZ ₁₅	1996 11 18.32520	03 04 10.50	+15 31 24.8	20.3 V	691	1996 VH ₁₆	* 1996 11 05.38205	03 18 52.00	+16 47 02.5	19.3 V	691
1996 VA ₁₆	* 1996 11 05.37917	03 14 42.63	+17 02 46.1	20.2 V	691	1996 VH ₁₆	1996 11 05.40439	03 18 50.35	+16 47 02.7	19.4 V	691
1996 VA ₁₆	1996 11 05.40151	03 14 41.22	+17 02 41.4	20.1 V	691	1996 VH ₁₆	1996 11 05.42651	03 18 48.75	+16 47 02.9	19.2 V	691
1996 VA ₁₆	1996 11 05.42364	03 14 39.85	+17 02 37.6	20.2 V	691	1996 VH ₁₆	1996 11 10.34849	03 12 55.90	+16 47 48.0	19.0 V	691
1996 VA ₁₆	1996 11 10.34617	03 09 35.15	+16 46 38.3	20.2 V	691	1996 VH ₁₆	1996 11 10.37049	03 12 54.28	+16 47 48.1	19.1 V	691
1996 VA ₁₆	1996 11 10.36817	03 09 33.73	+16 46 33.9	20.1 V	691	1996 VH ₁₆	1996 11 10.39260	03 12 52.63	+16 47 48.3	19.0 V	691
1996 VA ₁₆	1996 11 10.39028	03 09 32.30	+16 46 29.5	20.0 V	691	1996 VH ₁₆	1996 11 17.37135	03 04 34.74	+16 48 06.2	19.5 V	691
1996 VA ₁₆	1996 11 18.19410	03 01 26.89	+16 20 26.5	20.2 V	691	1996 VH ₁₆	1996 11 17.39355	03 04 33.16	+16 48 06.0	19.4 V	691
1996 VA ₁₆	1996 11 18.22229	03 01 25.11	+16 20 21.0	20.1 V	691	1996 VH ₁₆	1996 11 17.41598	03 04 31.57	+16 48 05.8	19.3 V	691
1996 VA ₁₆	1996 11 18.25049	03 01 23.33	+16 20 15.3	20.3 V	691	1996 VJ ₁₆	* 1996 11 05.38224	03 19 08.50	+16 37 02.8	19.6 V	691
1996 VB ₁₆	* 1996 11 05.37960	03 15 20.39	+16 54 54.0	20.9 V	691	1996 VJ ₁₆	1996 11 05.40458	03 19 07.14	+16 37 04.6	19.6 V	691
1996 VB ₁₆	1996 11 05.40195	03 15 19.06	+16 54 50.4	21.0 V	691	1996 VJ ₁₆	1996 11 05.42671	03 19 05.82	+16 37 06.5	19.5 V	691
1996 VB ₁₆	1996 11 05.42407	03 15 17.82	+16 54 46.5	20.5 V	691	1996 VJ ₁₆	1996 11 17.37304	03 07 01.25	+16 53 09.3	19.1 V	691
1996 VB ₁₆	1996 11 18.19545	03 03 23.79	+16 21 24.9	21.0 V	691	1996 VJ ₁₆	1996 11 17.39524	03 06 59.86	+16 53 11.0	18.9 V	691
1996 VB ₁₆	1996 11 18.22364	03 03 22.22	+16 21 20.3	20.9 V	691	1996 VJ ₁₆	1996 11 17.41768	03 06 58.47	+16 53 12.5	19.0 V	691
1996 VB ₁₆	1996 11 18.25185	03 03 20.65	+16 21 16.0	20.8 V	691	1996 VK ₁₆	* 1996 11 05.38255	03 19 35.50	+16 57 52.8	20.2 V	691
1996 VC ₁₆	* 1996 11 05.38002	03 15 56.08	+16 51 07.2	19.7 V	691	1996 VK ₁₆	1996 11 05.40489	03 19 33.98	+16 57 56.1	20.3 V	691
1996 VC ₁₆	1996 11 05.40236	03 15 54.49	+16 51 09.7	19.7 V	691	1996 VK ₁₆	1996 11 05.42701	03 19 32.49	+16 57 59.5	20.3 V	691
1996 VC ₁₆	1996 11 05.42448	03 15 52.90	+16 51 12.9	19.6 V	691	1996 VK ₁₆	1996 11 10.28285	03 14 09.59	+17 10 10.3	20.1 V	691
1996 VC ₁₆	1996 11 10.34658	03 10 10.70	+17 01 54.5	19.5 V	691	1996 VK ₁₆	1996 11 10.30459	03 14 08.05	+17 10 13.3	20.0 V	691
1996 VC ₁₆	1996 11 10.36858	03 10 09.06	+17 01 57.3	19.4 V	691	1996 VK ₁₆	1996 11 10.32649	03 14 06.54	+17 10 16.8	20.0 V	691
1996 VC ₁₆	1996 11 10.39069	03 10 07.48	+17 02 00.2	19.5 V	691	1996 VL ₁₆	* 1996 11 05.38261	03 19 40.70	+16 53 07.3	19.9 V	691
1996 VC ₁₆	1996 11 17.28345	03 02 08.95	+17 16 05.7	19.9 V	691	1996 VL ₁₆	1996 11 05.40495	03 19 39.43	+16 53 02.4	19.9 V	691
1996 VC ₁₆	1996 11 17.30701	03 02 07.28	+17 16 08.0	20.1 V	691	1996 VL ₁₆	1996 11 05.42708	03 19 38.20	+16 52 57.9	20.2 V	691
1996 VC ₁₆	1996 11 17.33013	03 02 05.64	+17 16 10.7	19.9 V	691	1996 VL ₁₆	1996 11 10.35004	03 15 10.25	+16 36 26.3	19.6 V	691
1996 VD ₁₆	* 1996 11 05.38040	03 16 29.13	+16 46 10.4	20.0 V	691	1996 VL ₁₆	1996 11 10.37204	03 15 09.01	+16 36 21.8	19.9 V	691
1996 VD ₁₆	1996 11 05.40274	03 16 27.81	+16 46 07.0	20.5 V	691	1996 VL ₁₆	1996 11 10.39416	03 15 07.77	+16 36 17.7	19.9 V	691
1996 VD ₁₆	1996 11 05.42487	03 16 26.45	+16 46 04.4	20.6 V	691	1996 VL ₁₆	1996 11 18.19865	03 08 01.41	+16 09 48.9	20.1 V	691
1996 VD ₁₆	1996 11 10.34748	03 11 28.20	+16 36 24.7	20.3 V	691	1996 VL ₁₆	1996 11 18.22685	03 07 59.85	+16 09 43.2	20.0 V	691
1996 VD ₁₆	1996 11 10.36948	03 11 26.82	+16 36 22.1	20.5 V	691	1996 VL ₁₆	1996 11 18.25505	03 07 58.27	+16 09 37.7	20.1 V	691
1996 VD ₁₆	1996 11 10.39159	03 11 25.44	+16 36 19.6	20.5 V	691	1996 VM ₁₆	* 1996 11 05.38268	03 19 46.87	+17 00 17.8	21.2 V	691
1996 VD ₁₆	1996 11 18.19556	03 03 33.49	+16 20 34.6	20.5 V	691	1996 VM ₁₆	1996 11 05.40503	03 19 45.65	+17 00 14.7	21.4 V	691
1996 VD ₁₆	1996 11 18.22376	03 03 31.80	+16 20 30.9	20.4 V	691	1996 VM ₁₆	1996 11 05.42715	03 19 44.52	+17 00 12.4	21.0 V	691
1996 VD ₁₆	1996 11 18.25196	03 03 30.08	+16 20 27.7	20.6 V	691	1996 VM ₁₆	1996 11 10.35026	03 15 28.99	+16 49 16.1	20.7 V	691
1996 VE ₁₆	* 1996 11 05.38043	03 16 31.55	+16 33 17.8	20.7 V	691	1996 VM ₁₆	1996 11 10.37226	03 15 27.81	+16 49 13.1	21.1 V	691
1996 VE ₁₆	1996 11 05.40277	03 16 30.11	+16 33 16.2	21.2 V	691	1996 VM ₁₆	1996 11 10.39437	03 15 26.63	+16 49 09.9	20.9 V	691
1996 VE ₁₆	1996 11 05.42489	03 16 28.88	+16 33 14.0	20.7 V	691	1996 VM ₁₆	1996 11 18.19907	03 08 38.02	+16 31 27.7	21.3 V	691
1996 VE ₁₆	1996 11 18.19566	03 03 41.94	+16 14 47.0	20.9 V	691	1996 VM ₁₆	1996 11 18.22727	03 08 36.48	+16 31 24.1	20.9 V	691
1996 VE ₁₆	1996 11 18.22385	03 03 40.23	+16 14 44.4	20.9 V	691	1996 VM ₁₆	1996 11 18.25548	03 08 34.95	+16 31 20.1	21.2 V	691
1996 VE ₁₆	1996 11 18.25205	03 03 38.45	+16 14 42.6	20.7 V	691	1996 VN ₁₆	* 1996 11 05.48467	08 51 15.34	+14 06 37.3	19.4 V	691
1996 VF ₁₆	* 1996 11 05.38051	03 16 39.30	+16 57 22.9	19.1 V	691	1996 VN ₁₆	1996 11 05.49977	08 51 16.07	+14 06 40.2	19.0 V	691
1996 VF ₁₆	1996 11 05.40286	03 16 37.96	+16 57 14.8	19.2 V	691	1996 VN ₁₆	1996 11 05.51495	08 51 16.79	+14 06 41.4	19.3 V	691
1996 VF ₁₆	1996 11 05.42498	03 16 36.68	+16 57 07.6	19.1 V	691	1996 VN ₁₆	1996 11 13.48899	08 57 14.28	+14 29 15.7	19.2 V	691
1996 VF ₁₆	1996 11 11.31863	03 10 56.21	+16 22 36.6	19.0 V	691	1996 VN ₁₆	1996 11 13.49769	08 57 14.63	+14 29 17.2	19.1 V	691
1996 VF ₁₆	1996 11 11.34285	03 10 54.77	+16 22 28.1	19.1 V	691	1996 VN ₁₆	1996 11 13.50550	08 57 14.94	+14 29 19.0	19.2 V	691
1996 VF ₁₆	1996 11 11.36486	03 10 53.48	+16 22 20.2	19.0 V	691	1996 VO ₁₆	* 1996 11 05.49191	09 01 42.35	+14 28 04.7	20.5 V	691
1996 VG ₁₆	* 1996 11 05.38095	03 17 16.82	+16 33 42.9	18.7 V	691	1996 VO ₁₆	1996 11 05.50702	09 01 43.96	+14 28 08.2	20.1 V	691
1996 VG ₁₆	1996 11 05.40329	03 17 15.69	+16 33 25.3	18.8 V	691	1996 VO ₁₆	1996 11 05.52220	09 01 45.57	+14 28 11.9	20.2 V	691
1996 VG ₁₆	1996 11 05.42542	03 17 14.59	+16 33 07.9	18.8 V	691	1996 VO ₁₆	1996 11 12.49300	09 14 00.01	+15 01 11.5	20.4 V	691

1996 VO ₁₆	1996 11 12.51458	09 14 02.19	+15 01 18.4	20.1 V	691	1996 VX ₁₆	1996 11 06.26731	01 36 48.25	+09 33 31.6	19.6 V	691
1996 VO ₁₆	1996 11 12.53609	09 14 04.36	+15 01 25.9	20.0 V	691	1996 VX ₁₆	1996 11 07.22554	01 36 11.53	+09 30 05.1	19.9 V	691
1996 VP ₁₆	* 1996 11 06.07969	23 54 33.89	+09 31 44.9	19.2 V	691	1996 VX ₁₆	1996 11 07.24693	01 36 10.69	+09 30 00.1	19.9 V	691
1996 VP ₁₆	1996 11 06.10120	23 54 33.94	+09 31 36.0	19.2 V	691	1996 VX ₁₆	1996 11 07.26832	01 36 09.86	+09 29 56.3	19.6 V	691
1996 VP ₁₆	1996 11 06.12308	23 54 34.01	+09 31 26.4	19.2 V	691	1996 VY ₁₆	* 1996 11 06.22367	01 38 40.48	+09 40 46.3	20.1 V	691
1996 VP ₁₆	1996 11 07.07978	23 54 40.24	+09 24 45.9	19.3 V	691	1996 VY ₁₆	1996 11 06.24732	01 38 39.03	+09 40 49.5	20.0 V	691
1996 VP ₁₆	1996 11 07.10160	23 54 40.37	+09 24 37.1	19.2 V	691	1996 VY ₁₆	1996 11 06.26858	01 38 37.76	+09 40 52.4	20.0 V	691
1996 VP ₁₆	1996 11 07.12295	23 54 40.50	+09 24 28.5	19.0 V	691	1996 VY ₁₆	1996 11 19.11330	01 28 02.35	+10 15 53.8	20.5 V	691
1996 VQ ₁₆	* 1996 11 06.20880	01 17 12.44	+09 33 12.1	20.4 V	691	1996 VY ₁₆	1996 11 19.13468	01 28 01.45	+10 15 58.1	20.4 V	691
1996 VQ ₁₆	1996 11 06.23245	01 17 11.26	+09 33 10.2	20.6 V	691	1996 VY ₁₆	1996 11 19.15595	01 28 00.60	+10 16 02.0	20.3 V	691
1996 VQ ₁₆	1996 11 06.25371	01 17 10.17	+09 33 08.9	20.6 V	691	1996 VZ ₁₆	* 1996 11 06.27676	02 56 31.44	+16 23 39.6	20.1 V	691
1996 VQ ₁₆	1996 11 07.21184	01 16 24.84	+09 31 58.9	20.7 V	691	1996 VZ ₁₆	1996 11 06.29870	02 56 30.47	+16 23 35.4	20.0 V	691
1996 VQ ₁₆	1996 11 07.23323	01 16 23.80	+09 31 57.4	20.7 V	691	1996 VZ ₁₆	1996 11 06.32069	02 56 29.53	+16 23 31.1	20.1 V	691
1996 VQ ₁₆	1996 11 07.25462	01 16 22.79	+09 31 55.9	20.6 V	691	1996 VZ ₁₆	1996 11 11.30640	02 52 54.67	+16 07 06.1	20.0 V	691
1996 VR ₁₆	* 1996 11 06.21461	01 25 35.50	+09 35 18.7	21.2 V	691	1996 VZ ₁₆	1996 11 11.33066	02 52 53.60	+16 07 01.2	19.9 V	691
1996 VR ₁₆	1996 11 06.23827	01 25 34.85	+09 35 14.8	21.3 V	691	1996 VZ ₁₆	1996 11 11.35268	02 52 52.61	+16 06 57.0	20.0 V	691
1996 VR ₁₆	1996 11 06.25953	01 25 34.22	+09 35 11.5	21.2 V	691	1996 VA ₁₇	* 1996 11 06.27887	02 59 34.94	+16 19 34.6	19.0 V	691
1996 VR ₁₆	1996 11 07.21788	01 25 08.44	+09 32 53.7	21.7 V	691	1996 VA ₁₇	1996 11 06.30082	02 59 33.71	+16 19 31.2	19.0 V	691
1996 VR ₁₆	1996 11 07.23928	01 25 07.81	+09 32 51.0	21.2 V	691	1996 VA ₁₇	1996 11 06.32280	02 59 32.46	+16 19 27.5	19.0 V	691
1996 VR ₁₆	1996 11 07.26067	01 25 07.25	+09 32 47.6	21.3 V	691	1996 VA ₁₇	1996 11 13.31493	02 53 14.28	+16 00 24.9	19.5 V	691
1996 VS ₁₆	* 1996 11 06.21479	01 25 50.76	+09 56 16.7	20.3 V	691	1996 VA ₁₇	1996 11 13.33667	02 53 13.13	+16 00 21.4	19.6 V	691
1996 VS ₁₆	1996 11 06.23844	01 25 49.67	+09 56 17.7	20.5 V	691	1996 VA ₁₇	1996 11 13.35846	02 53 11.92	+16 00 17.7	19.5 V	691
1996 VS ₁₆	1996 11 06.25970	01 25 48.62	+09 56 18.7	20.5 V	691	1996 VB ₁₇	* 1996 11 06.27911	02 59 55.10	+16 09 49.9	19.3 V	691
1996 VS ₁₆	1996 11 19.10665	01 18 26.23	+10 16 39.0	20.6 V	691	1996 VB ₁₇	1996 11 06.30105	02 59 53.89	+16 09 35.9	19.2 V	691
1996 VS ₁₆	1996 11 19.12804	01 18 25.69	+10 16 41.7	21.0 V	691	1996 VB ₁₇	1996 11 06.32303	02 59 52.70	+16 09 21.5	19.2 V	691
1996 VS ₁₆	1996 11 19.14931	01 18 25.19	+10 16 44.7	20.9 V	691	1996 VB ₁₇	1996 11 07.32960	02 58 59.97	+15 58 24.4	19.2 V	691
1996 VT ₁₆	* 1996 11 06.22101	01 34 49.70	+09 34 08.8	20.9 V	691	1996 VB ₁₇	1996 11 07.35131	02 58 58.83	+15 58 10.0	19.4 V	691
1996 VT ₁₆	1996 11 06.24466	01 34 48.70	+09 34 00.4	21.4 V	691	1996 VB ₁₇	1996 11 07.37373	02 58 57.59	+15 57 54.7	19.4 V	691
1996 VT ₁₆	1996 11 06.26592	01 34 47.83	+09 33 51.9	20.9 V	691	1996 VC ₁₇	* 1996 11 06.27959	03 00 37.26	+16 22 57.1	20.8 V	691
1996 VT ₁₆	1996 11 07.22414	01 34 10.32	+09 27 47.4	21.5 V	691	1996 VC ₁₇	1996 11 06.30154	03 00 36.12	+16 22 48.9	21.0 V	691
1996 VT ₁₆	1996 11 07.24553	01 34 09.45	+09 27 39.3	21.7 V	691	1996 VC ₁₇	1996 11 06.32352	03 00 34.95	+16 22 41.2	20.7 V	691
1996 VT ₁₆	1996 11 07.26692	01 34 08.57	+09 27 31.2	21.0 V	691	1996 VC ₁₇	1996 11 13.31587	02 54 49.15	+15 41 08.1	21.0 V	691
1996 VU ₁₆	* 1996 11 06.22164	01 35 44.45	+09 34 19.4	20.0 V	691	1996 VC ₁₇	1996 11 13.33761	02 54 48.07	+15 41 00.1	20.6 V	691
1996 VU ₁₆	1996 11 06.24529	01 35 43.14	+09 34 13.6	19.7 V	691	1996 VC ₁₇	1996 11 13.35936	02 54 46.94	+15 40 52.5	21.1 V	691
1996 VU ₁₆	1996 11 06.26655	01 35 41.92	+09 34 08.3	19.7 V	691	1996 VD ₁₇	* 1996 11 06.27974	03 00 50.06	+16 17 19.1	18.8 V	691
1996 VU ₁₆	1996 11 07.22460	01 34 50.76	+09 30 20.8	20.0 V	691	1996 VD ₁₇	1996 11 06.30168	03 00 48.63	+16 17 16.0	18.8 V	691
1996 VU ₁₆	1996 11 07.24599	01 34 49.53	+09 30 15.6	19.9 V	691	1996 VD ₁₇	1996 11 06.32366	03 00 47.22	+16 17 12.8	18.8 V	691
1996 VU ₁₆	1996 11 07.26738	01 34 48.35	+09 30 10.4	19.8 V	691	1996 VD ₁₇	1996 11 13.31511	02 53 42.87	+16 00 39.6	19.0 V	691
1996 VV ₁₆	* 1996 11 06.22222	01 36 34.60	+09 38 21.3	20.1 V	691	1996 VD ₁₇	1996 11 13.33684	02 53 41.53	+16 00 36.6	19.0 V	691
1996 VV ₁₆	1996 11 06.24587	01 36 33.47	+09 38 12.6	19.9 V	691	1996 VD ₁₇	1996 11 13.35862	02 53 40.17	+16 00 33.2	19.0 V	691
1996 VV ₁₆	1996 11 06.26713	01 36 32.40	+09 38 05.0	20.0 V	691	1996 VE ₁₇	* 1996 11 06.28100	03 02 38.91	+16 28 19.7	19.9 V	691
1996 VV ₁₆	1996 11 07.22526	01 35 47.68	+09 32 28.8	20.5 V	691	1996 VE ₁₇	1996 11 06.30294	03 02 37.77	+16 28 15.1	19.9 V	691
1996 VV ₁₆	1996 11 07.24665	01 35 46.63	+09 32 21.2	20.3 V	691	1996 VE ₁₇	1996 11 06.32492	03 02 36.63	+16 28 10.1	19.9 V	691
1996 VV ₁₆	1996 11 07.26804	01 35 45.60	+09 32 14.0	20.4 V	691	1996 VE ₁₇	1996 11 11.30999	02 58 27.57	+16 09 50.8	19.9 V	691
1996 VW ₁₆	* 1996 11 06.22233	01 36 44.02	+09 34 00.7	20.7 V	691	1996 VE ₁₇	1996 11 11.33422	02 58 26.33	+16 09 45.4	20.0 V	691
1996 VW ₁₆	1996 11 06.24598	01 36 42.90	+09 33 55.6	20.8 V	691	1996 VE ₁₇	1996 11 11.35622	02 58 25.20	+16 09 40.3	20.2 V	691
1996 VW ₁₆	1996 11 06.26724	01 36 41.93	+09 33 51.3	20.8 V	691	1996 VF ₁₇	* 1996 11 06.28170	03 03 40.00	+16 07 58.5	18.3 V	691
1996 VW ₁₆	1996 11 07.22540	01 35 59.34	+09 30 44.4	21.3 V	691	1996 VF ₁₇	1996 11 06.30364	03 03 38.57	+16 07 58.4	18.2 V	691
1996 VW ₁₆	1996 11 07.24679	01 35 58.33	+09 30 40.3	21.2 V	691	1996 VF ₁₇	1996 11 06.32562	03 03 37.10	+16 07 58.1	18.2 V	691
1996 VW ₁₆	1996 11 07.26818	01 35 57.36	+09 30 36.4	21.3 V	691	1996 VF ₁₇	1996 11 11.30994	02 58 23.04	+16 07 13.7	18.0 V	691
1996 VX ₁₆	* 1996 11 06.22240	01 36 50.09	+09 33 41.7	19.9 V	691	1996 VF ₁₇	1996 11 11.33416	02 58 21.47	+16 07 13.3	18.0 V	691
1996 VX ₁₆	1996 11 06.24605	01 36 49.12	+09 33 36.5	19.6 V	691	1996 VF ₁₇	1996 11 11.35616	02 58 20.04	+16 07 13.1	18.2 V	691

1996 VG ₁₇	* 1996 11 06.28174	03 03 43.23	+16 19 30.8	19.0 V	691	1996 VN ₁₇	1996 11 13.34241	03 01 44.20	+15 39 06.2	19.1 V	691
1996 VG ₁₇	1996 11 06.30368	03 03 41.71	+16 19 25.2	19.0 V	691	1996 VN ₁₇	1996 11 13.36416	03 01 43.03	+15 39 00.8	19.4 V	691
1996 VG ₁₇	1996 11 06.32566	03 03 40.13	+16 19 19.4	19.1 V	691	1996 VO ₁₇	* 1996 11 06.28533	03 08 53.93	+16 08 43.9	18.8 V	691
1996 VG ₁₇	1996 11 13.31655	02 55 47.42	+15 49 03.6	18.6 V	691	1996 VO ₁₇	1996 11 06.30727	03 08 52.52	+16 08 46.8	18.9 V	691
1996 VG ₁₇	1996 11 13.33827	02 55 45.94	+15 48 57.9	18.6 V	691	1996 VO ₁₇	1996 11 06.32925	03 08 51.06	+16 08 49.6	18.9 V	691
1996 VG ₁₇	1996 11 13.36002	02 55 44.43	+15 48 52.1	18.7 V	691	1996 VO ₁₇	1996 11 11.31352	03 03 33.11	+16 19 44.8	18.8 V	691
1996 VH ₁₇	* 1996 11 06.28255	03 04 53.47	+16 22 01.8	20.1 V	691	1996 VO ₁₇	1996 11 11.33774	03 03 31.51	+16 19 47.9	18.8 V	691
1996 VH ₁₇	1996 11 06.30449	03 04 52.19	+16 22 03.5	20.3 V	691	1996 VO ₁₇	1996 11 11.35974	03 03 30.07	+16 19 50.8	19.0 V	691
1996 VH ₁₇	1996 11 06.32647	03 04 50.90	+16 22 05.2	20.2 V	691	1996 VO ₁₇	1996 11 17.36621	02 57 10.13	+16 32 42.3	19.1 V	691
1996 VH ₁₇	1996 11 11.31113	03 00 06.44	+16 28 13.6	20.3 V	691	1996 VO ₁₇	1996 11 17.38842	02 57 08.70	+16 32 45.6	19.1 V	691
1996 VH ₁₇	1996 11 11.33535	03 00 05.05	+16 28 15.6	20.2 V	691	1996 VO ₁₇	1996 11 17.41085	02 57 07.28	+16 32 48.2	19.0 V	691
1996 VH ₁₇	1996 11 11.35736	03 00 03.76	+16 28 16.8	20.5 V	691	1996 VP ₁₇	* 1996 11 06.28546	03 09 05.57	+16 10 00.8	20.3 V	691
1996 VH ₁₇	1996 11 17.36430	02 54 24.31	+16 35 24.8	20.4 V	691	1996 VP ₁₇	1996 11 06.30740	03 09 04.22	+16 10 00.0	20.3 V	691
1996 VH ₁₇	1996 11 17.38650	02 54 23.05	+16 35 26.4	20.3 V	691	1996 VP ₁₇	1996 11 06.32938	03 09 02.85	+16 09 59.3	20.3 V	691
1996 VH ₁₇	1996 11 17.40894	02 54 21.79	+16 35 27.9	20.2 V	691	1996 VP ₁₇	1996 11 11.31381	03 03 58.18	+16 07 05.5	20.5 V	691
1996 VJ ₁₇	* 1996 11 06.28311	03 05 42.32	+16 21 28.0	19.9 V	691	1996 VP ₁₇	1996 11 11.33803	03 03 56.68	+16 07 04.7	20.5 V	691
1996 VJ ₁₇	1996 11 06.30505	03 05 40.87	+16 21 25.9	19.9 V	691	1996 VP ₁₇	1996 11 11.36003	03 03 55.28	+16 07 03.8	20.5 V	691
1996 VJ ₁₇	1996 11 06.32703	03 05 39.38	+16 21 23.4	19.6 V	691	1996 VP ₁₇	1996 11 18.19103	02 57 01.03	+16 02 57.4	20.4 V	691
1996 VJ ₁₇	1996 11 18.27089	02 53 03.33	+15 59 34.7	19.9 V	691	1996 VP ₁₇	1996 11 18.21922	02 56 59.30	+16 02 56.6	20.2 V	691
1996 VJ ₁₇	1996 11 18.29275	02 53 01.93	+15 59 32.2	19.8 V	691	1996 VP ₁₇	1996 11 18.24743	02 56 57.56	+16 02 55.7	20.2 V	691
1996 VJ ₁₇	1996 11 18.31771	02 53 00.37	+15 59 29.8	20.0 V	691	1996 VQ ₁₇	* 1996 11 06.28549	03 09 07.96	+16 03 43.1	17.8 V	691
1996 VK ₁₇	1996 10 07.49041	03 26 37.79	+17 27 16.6	21.4 V	691	1996 VQ ₁₇	1996 11 06.30743	03 09 06.42	+16 03 42.8	17.7 V	691
1996 VK ₁₇	1996 10 07.50206	03 26 37.51	+17 27 15.4		691	1996 VQ ₁₇	1996 11 06.32941	03 09 04.82	+16 03 42.3	17.7 V	691
1996 VK ₁₇	1996 10 07.51388	03 26 37.17	+17 27 14.0		691	1996 VQ ₁₇	1996 11 11.31341	03 03 24.05	+16 02 35.8	17.7 V	691
1996 VK ₁₇	* 1996 11 06.28362	03 06 26.33	+16 19 29.3	20.0 V	691	1996 VQ ₁₇	1996 11 11.33763	03 03 22.33	+16 02 35.5	17.7 V	691
1996 VK ₁₇	1996 11 06.30557	03 06 25.23	+16 19 25.2	20.3 V	691	1996 VQ ₁₇	1996 11 11.35964	03 03 20.77	+16 02 35.2	17.9 V	691
1996 VK ₁₇	1996 11 06.32755	03 06 24.08	+16 19 21.4	20.5 V	691	1996 VR ₁₇	* 1996 11 06.28575	03 09 30.21	+16 08 12.5	18.3 V	691
1996 VK ₁₇	1996 11 11.31260	03 02 13.75	+16 04 46.3	20.6 V	691	1996 VR ₁₇	1996 11 06.30769	03 09 29.16	+16 08 00.4	18.0 V	691
1996 VK ₁₇	1996 11 11.33683	03 02 12.47	+16 04 42.2	20.7 V	691	1996 VR ₁₇	1996 11 06.32967	03 09 28.06	+16 07 48.3	18.0 V	691
1996 VK ₁₇	1996 11 11.35883	03 02 11.36	+16 04 38.4	20.7 V	691	1996 VR ₁₇	1996 11 07.33631	03 08 41.39	+15 58 41.9	17.9 V	691
1996 VK ₁₇	1996 11 18.27302	02 56 28.11	+15 44 26.3	20.5 V	691	1996 VR ₁₇	1996 11 07.35803	03 08 40.34	+15 58 30.4	18.1 V	691
1996 VK ₁₇	1996 11 18.29487	02 56 26.98	+15 44 22.5	20.5 V	691	1996 VR ₁₇	1996 11 07.38044	03 08 39.24	+15 58 17.8	18.3 V	691
1996 VK ₁₇	1996 11 18.31983	02 56 25.75	+15 44 18.3	20.4 V	691	1996 VS ₁₇	* 1996 11 06.28751	03 12 03.48	+16 18 45.3	20.8 V	691
1996 VL ₁₇	* 1996 11 06.28417	03 07 13.48	+16 03 03.4	20.5 V	691	1996 VS ₁₇	1996 11 06.30946	03 12 02.21	+16 18 39.1	21.4 V	691
1996 VL ₁₇	1996 11 06.30611	03 07 12.28	+16 03 01.6	20.7 V	691	1996 VS ₁₇	1996 11 06.33144	03 12 00.94	+16 18 32.9	21.0 V	691
1996 VL ₁₇	1996 11 06.32809	03 07 11.12	+16 02 59.2	20.6 V	691	1996 VS ₁₇	1996 11 13.32328	03 05 30.52	+15 45 16.4	20.8 V	691
1996 VL ₁₇	1996 11 13.32018	03 01 02.67	+15 52 15.4	20.6 V	691	1996 VS ₁₇	1996 11 13.34501	03 05 29.22	+15 45 09.6	20.6 V	691
1996 VL ₁₇	1996 11 13.34192	03 01 01.50	+15 52 13.4	20.6 V	691	1996 VS ₁₇	1996 11 13.36676	03 05 27.98	+15 45 03.9	21.0 V	691
1996 VL ₁₇	1996 11 13.36367	03 01 00.31	+15 52 11.3	20.7 V	691	1996 VT ₁₇	* 1996 11 06.28774	03 12 23.33	+16 14 19.1	18.9 V	691
1996 VL ₁₇	1996 11 18.27323	02 56 46.07	+15 44 56.1	20.6 V	691	1996 VT ₁₇	1996 11 06.30969	03 12 22.14	+16 14 16.3	19.0 V	691
1996 VL ₁₇	1996 11 18.29508	02 56 44.93	+15 44 53.9	20.7 V	691	1996 VT ₁₇	1996 11 06.33167	03 12 20.95	+16 14 13.7	18.9 V	691
1996 VL ₁₇	1996 11 18.32004	02 56 43.64	+15 44 51.9	20.8 V	691	1996 VT ₁₇	1996 11 13.32381	03 06 16.58	+16 00 04.4	19.0 V	691
1996 VM ₁₇	* 1996 11 06.28455	03 07 46.28	+16 15 51.2	17.9 V	691	1996 VT ₁₇	1996 11 13.34554	03 06 15.40	+16 00 01.7	18.9 V	691
1996 VM ₁₇	1996 11 06.30649	03 07 45.05	+16 15 50.4	17.9 V	691	1996 VT ₁₇	1996 11 13.36729	03 06 14.22	+15 59 58.8	19.1 V	691
1996 VM ₁₇	1996 11 06.32847	03 07 43.77	+16 15 49.4	18.0 V	691	1996 VT ₁₇	1996 11 18.27690	03 02 03.95	+15 50 21.9	19.0 V	691
1996 VM ₁₇	1996 11 18.19087	02 56 47.50	+16 07 34.0	18.1 V	691	1996 VT ₁₇	1996 11 18.29875	03 02 02.81	+15 50 19.3	19.0 V	691
1996 VM ₁₇	1996 11 18.21907	02 56 45.94	+16 07 33.0	18.1 V	691	1996 VT ₁₇	1996 11 18.32371	03 02 01.52	+15 50 16.5	19.0 V	691
1996 VM ₁₇	1996 11 18.24727	02 56 44.37	+16 07 31.9	18.0 V	691	1996 VU ₁₇	* 1996 11 06.28865	03 13 41.88	+16 08 47.2	18.4 V	691
1996 VN ₁₇	* 1996 11 06.28462	03 07 52.86	+16 08 03.6	19.1 V	691	1996 VU ₁₇	1996 11 06.31059	03 13 40.33	+16 08 42.0	18.4 V	691
1996 VN ₁₇	1996 11 06.30656	03 07 51.68	+16 07 58.1	19.2 V	691	1996 VU ₁₇	1996 11 06.33257	03 13 38.78	+16 08 36.8	18.5 V	691
1996 VN ₁₇	1996 11 06.32855	03 07 50.49	+16 07 52.3	19.0 V	691	1996 VU ₁₇	1996 11 13.32344	03 05 44.55	+15 41 41.2	18.3 V	691
1996 VN ₁₇	1996 11 13.32068	03 01 45.35	+15 39 11.3	19.2 V	691	1996 VU ₁₇	1996 11 13.34517	03 05 43.02	+15 41 36.2	18.3 V	691

1996 VU ₁₇	1996 11 13.36692	03 05 41.50	+15 41 31.1	18.6 V	691	1996 VC ₁₈	1996 11 13.32817	03 12 34.73	+15 49 20.7	20.2 V	691
1996 VV ₁₇	* 1996 11 06.28917	03 14 26.65	+16 10 54.1	20.1 V	691	1996 VC ₁₈	1996 11 13.34991	03 12 33.51	+15 49 15.1	20.6 V	691
1996 VV ₁₇	1996 11 06.31111	03 14 25.58	+16 10 49.2	20.1 V	691	1996 VC ₁₈	1996 11 13.37166	03 12 32.32	+15 49 10.2	20.6 V	691
1996 VV ₁₇	1996 11 06.33309	03 14 24.44	+16 10 44.6	20.1 V	691	1996 VD ₁₈	* 1996 11 06.29216	03 18 46.05	+16 02 00.0	19.3 V	691
1996 VV ₁₇	1996 11 13.32549	03 08 42.09	+15 45 17.2	19.8 V	691	1996 VD ₁₈	1996 11 06.31410	03 18 44.90	+16 01 55.6	19.2 V	691
1996 VV ₁₇	1996 11 13.34722	03 08 41.00	+15 45 12.6	19.7 V	691	1996 VD ₁₈	1996 11 06.33609	03 18 43.78	+16 01 50.8	19.4 V	691
1996 VV ₁₇	1996 11 13.36898	03 08 39.88	+15 45 07.7	20.0 V	691	1996 VD ₁₈	1996 11 13.32836	03 12 50.62	+15 37 45.9	19.1 V	691
1996 VW ₁₇	* 1996 11 06.28921	03 14 30.25	+16 02 30.0	20.0 V	691	1996 VD ₁₈	1996 11 13.35009	03 12 49.49	+15 37 41.3	19.3 V	691
1996 VW ₁₇	1996 11 06.31115	03 14 29.07	+16 02 27.4	20.1 V	691	1996 VD ₁₈	1996 11 13.37184	03 12 48.37	+15 37 36.9	19.5 V	691
1996 VW ₁₇	1996 11 06.33313	03 14 27.86	+16 02 24.2	20.3 V	691	1996 VE ₁₈	* 1996 11 06.29229	03 18 57.42	+16 16 21.9	20.2 V	691
1996 VW ₁₇	1996 11 07.33971	03 13 35.25	+16 00 08.4	20.1 V	691	1996 VE ₁₈	1996 11 06.31424	03 18 56.39	+16 16 14.9	20.4 V	691
1996 VW ₁₇	1996 11 07.36142	03 13 34.05	+16 00 06.0	20.0 V	691	1996 VE ₁₈	1996 11 06.33622	03 18 55.37	+16 16 07.6	20.4 V	691
1996 VW ₁₇	1996 11 07.38383	03 13 32.86	+16 00 02.8	20.2 V	691	1996 VE ₁₈	1996 11 13.32884	03 13 32.64	+15 38 15.7	20.1 V	691
1996 VW ₁₇	1996 11 13.32523	03 08 19.47	+15 46 36.8	19.9 V	691	1996 VE ₁₈	1996 11 13.35058	03 13 31.58	+15 38 08.8	20.0 V	691
1996 VW ₁₇	1996 11 13.34696	03 08 18.26	+15 46 34.0	20.0 V	691	1996 VE ₁₈	1996 11 13.37233	03 13 30.56	+15 38 01.7	20.3 V	691
1996 VW ₁₇	1996 11 13.36871	03 08 17.08	+15 46 30.9	20.0 V	691	1996 VF ₁₈	* 1996 11 06.29324	03 20 19.68	+16 07 07.6	20.2 V	691
1996 VX ₁₇	* 1996 11 06.29021	03 15 56.77	+16 04 58.0	20.4 V	691	1996 VF ₁₈	1996 11 06.31519	03 20 18.53	+16 07 04.4	20.5 V	691
1996 VX ₁₇	1996 11 06.31215	03 15 55.32	+16 04 52.1	20.6 V	691	1996 VF ₁₈	1996 11 06.33717	03 20 17.38	+16 07 00.7	20.0 V	691
1996 VX ₁₇	1996 11 06.33413	03 15 53.91	+16 04 45.4	21.0 V	691	1996 VF ₁₈	1996 11 13.32935	03 14 16.76	+15 49 49.6	20.6 V	691
1996 VX ₁₇	1996 11 07.34057	03 14 50.40	+15 59 58.9	20.8 V	691	1996 VF ₁₈	1996 11 13.35108	03 14 15.59	+15 49 46.3	20.5 V	691
1996 VX ₁₇	1996 11 07.36228	03 14 48.97	+15 59 53.4	20.8 V	691	1996 VF ₁₈	1996 11 13.37284	03 14 14.43	+15 49 43.2	20.5 V	691
1996 VX ₁₇	1996 11 07.38470	03 14 47.49	+15 59 46.9	20.5 V	691	1996 VF ₁₈	1996 11 18.28243	03 10 03.61	+15 38 01.5	20.6 V	691
1996 VY ₁₇	* 1996 11 06.29061	03 16 31.33	+16 22 57.0	19.8 V	691	1996 VF ₁₈	1996 11 18.30428	03 10 02.45	+15 37 58.7	20.7 V	691
1996 VY ₁₇	1996 11 06.31255	03 16 30.09	+16 22 54.3	20.0 V	691	1996 VF ₁₈	1996 11 18.32924	03 10 01.15	+15 37 55.4	20.3 V	691
1996 VY ₁₇	1996 11 06.33453	03 16 28.84	+16 22 51.9	19.9 V	691	1996 VG ₁₈	* 1996 11 06.34977	03 42 54.94	+08 05 23.4	20.7 V	691
1996 VY ₁₇	1996 11 11.31925	03 11 49.94	+16 13 12.4	19.8 V	691	1996 VG ₁₈	1996 11 06.37173	03 42 53.93	+08 05 17.4	21.0 V	691
1996 VY ₁₇	1996 11 11.34348	03 11 48.53	+16 13 09.7	19.9 V	691	1996 VG ₁₈	1996 11 06.39316	03 42 52.92	+08 05 11.5	20.4 V	691
1996 VY ₁₇	1996 11 11.36548	03 11 47.26	+16 13 07.0	20.0 V	691	1996 VG ₁₈	1996 11 08.24245	03 41 29.09	+07 57 01.6	20.5 V	691
1996 VY ₁₇	1996 11 18.27918	03 05 21.46	+15 59 47.2	19.8 V	691	1996 VG ₁₈	1996 11 08.26360	03 41 28.09	+07 56 56.4	20.6 V	691
1996 VY ₁₇	1996 11 18.30102	03 05 20.21	+15 59 44.6	19.8 V	691	1996 VG ₁₈	1996 11 08.28465	03 41 27.10	+07 56 50.9	20.7 V	691
1996 VY ₁₇	1996 11 18.32598	03 05 18.81	+15 59 42.3	19.8 V	691	1996 VG ₁₈	1996 11 13.41970	03 37 25.90	+07 35 27.0	20.4 V	691
1996 VZ ₁₇	* 1996 11 06.29168	03 18 04.45	+16 20 57.0	20.4 V	691	1996 VG ₁₈	1996 11 13.44078	03 37 24.85	+07 35 22.0	20.7 V	691
1996 VZ ₁₇	1996 11 06.31362	03 18 03.31	+16 20 52.8	20.5 V	691	1996 VG ₁₈	1996 11 13.46218	03 37 23.82	+07 35 17.0	20.5 V	691
1996 VZ ₁₇	1996 11 06.33561	03 18 02.16	+16 20 48.1	20.6 V	691	1996 VH ₁₈	* 1996 11 06.35441	03 49 36.33	+08 03 53.0	19.7 V	691
1996 VZ ₁₇	1996 11 13.32785	03 12 06.29	+15 56 43.1	20.6 V	691	1996 VH ₁₈	1996 11 06.37636	03 49 35.06	+08 03 48.3	19.6 V	691
1996 VZ ₁₇	1996 11 13.34958	03 12 05.16	+15 56 38.8	20.3 V	691	1996 VH ₁₈	1996 11 06.39779	03 49 33.82	+08 03 43.3	19.5 V	691
1996 VZ ₁₇	1996 11 13.37133	03 12 04.00	+15 56 34.4	20.3 V	691	1996 VH ₁₈	1996 11 13.42340	03 42 46.78	+07 39 59.9	19.5 V	691
1996 VA ₁₈	* 1996 11 06.29175	03 18 10.68	+16 19 20.1	20.0 V	691	1996 VH ₁₈	1996 11 13.44449	03 42 45.49	+07 39 56.3	19.6 V	691
1996 VA ₁₈	1996 11 06.31369	03 18 09.31	+16 19 20.9	20.3 V	691	1996 VH ₁₈	1996 11 13.46588	03 42 44.17	+07 39 52.3	19.6 V	691
1996 VA ₁₈	1996 11 06.33567	03 18 07.96	+16 19 21.6	20.2 V	691	1996 VJ ₁₈	* 1996 11 06.35494	03 50 22.71	+08 05 21.1	17.5 V	691
1996 VA ₁₈	1996 11 11.32011	03 13 04.48	+16 22 18.0	19.9 V	691	1996 VJ ₁₈	1996 11 06.37689	03 50 21.37	+08 05 16.0	17.4 V	691
1996 VA ₁₈	1996 11 11.34433	03 13 02.91	+16 22 18.8	20.0 V	691	1996 VJ ₁₈	1996 11 06.39832	03 50 20.05	+08 05 10.7	17.3 V	691
1996 VA ₁₈	1996 11 11.36634	03 13 01.49	+16 22 19.5	20.1 V	691	1996 VJ ₁₈	1996 11 08.24733	03 48 31.50	+07 58 01.5	17.5 V	691
1996 VB ₁₈	* 1996 11 06.29209	03 18 39.50	+16 04 07.2	20.1 V	691	1996 VJ ₁₈	1996 11 08.26847	03 48 30.18	+07 57 56.7	17.6 V	691
1996 VB ₁₈	1996 11 06.31403	03 18 38.08	+16 04 00.8	20.2 V	691	1996 VJ ₁₈	1996 11 08.28952	03 48 28.86	+07 57 51.8	17.5 V	691
1996 VB ₁₈	1996 11 06.33601	03 18 36.67	+16 03 54.2	20.2 V	691	1996 VK ₁₈	* 1996 11 06.35657	03 52 43.16	+08 05 40.4	20.8 V	691
1996 VB ₁₈	1996 11 07.34246	03 17 33.76	+15 58 59.8	20.0 V	691	1996 VK ₁₈	1996 11 06.37851	03 52 41.78	+08 05 37.4	20.6 V	691
1996 VB ₁₈	1996 11 07.36417	03 17 32.34	+15 58 53.9	20.0 V	691	1996 VK ₁₈	1996 11 06.39994	03 52 40.44	+08 05 34.3	20.6 V	691
1996 VB ₁₈	1996 11 07.38658	03 17 30.87	+15 58 47.1	20.1 V	691	1996 VK ₁₈	1996 11 13.42518	03 45 20.92	+07 50 11.2	20.7 V	691
1996 VC ₁₈	* 1996 11 06.29214	03 18 44.19	+16 16 51.5	20.6 V	691	1996 VK ₁₈	1996 11 13.44626	03 45 19.52	+07 50 08.9	20.9 V	691
1996 VC ₁₈	1996 11 06.31408	03 18 42.97	+16 16 46.4	20.6 V	691	1996 VK ₁₈	1996 11 13.46765	03 45 18.12	+07 50 06.1	20.4 V	691
1996 VC ₁₈	1996 11 06.33607	03 18 41.84	+16 16 41.5	21.0 V	691	1996 VK ₁₈	1996 11 19.37118	03 38 56.78	+07 42 00.1	20.5 V	691

1996 VK ₁₈	1996 11 19.39716	03 38 55.02	+07 41 58.2	20.3 V	691	1996 VQ ₁₈	1996 11 09.42665	03 20 19.56	+19 58 33.7	19.0 V	691
1996 VK ₁₈	1996 11 19.42044	03 38 53.48	+07 41 57.1	20.2 V	691	1996 VR ₁₈	* 1996 11 06.41652	03 24 17.65	+20 04 05.0	17.6 V	691
1996 VL ₁₈	* 1996 11 06.35919	03 56 30.26	+08 06 43.8	19.3 V	691	1996 VR ₁₈	1996 11 06.44025	03 24 16.37	+20 04 00.3	17.8 V	691
1996 VL ₁₈	1996 11 06.38114	03 56 29.26	+08 06 38.1	19.2 V	691	1996 VR ₁₈	1996 11 06.46285	03 24 15.15	+20 03 55.5	17.8 V	691
1996 VL ₁₈	1996 11 06.40257	03 56 28.33	+08 06 32.5	19.2 V	691	1996 VR ₁₈	1996 11 08.30767	03 22 37.05	+19 57 35.2	17.6 V	691
1996 VL ₁₈	1996 11 08.25190	03 55 07.26	+07 58 36.0	19.2 V	691	1996 VR ₁₈	1996 11 08.32985	03 22 35.74	+19 57 30.6	17.6 V	691
1996 VL ₁₈	1996 11 08.27304	03 55 06.29	+07 58 30.4	19.1 V	691	1996 VR ₁₈	1996 11 08.33769	03 22 35.33	+19 57 28.7	17.6 V	691
1996 VL ₁₈	1996 11 08.29410	03 55 05.33	+07 58 25.1	19.1 V	691	1996 VS ₁₈	* 1996 11 06.41656	03 24 21.04	+20 14 29.4	20.8 V	691
1996 VL ₁₈	1996 11 13.42922	03 51 11.06	+07 37 21.8	19.3 V	691	1996 VS ₁₈	1996 11 06.44028	03 24 19.68	+20 14 23.3	20.7 V	691
1996 VL ₁₈	1996 11 13.45031	03 51 10.08	+07 37 16.9	19.4 V	691	1996 VS ₁₈	1996 11 06.46289	03 24 18.43	+20 14 18.6	21.1 V	691
1996 VL ₁₈	1996 11 13.47170	03 51 09.05	+07 37 11.7	19.4 V	691	1996 VS ₁₈	1996 11 09.38294	03 21 38.64	+20 02 13.0	20.8 V	691
1996 VM ₁₈	* 1996 11 06.36080	03 58 50.38	+08 10 40.0	20.1 V	691	1996 VS ₁₈	1996 11 09.40545	03 21 37.34	+20 02 07.4	20.8 V	691
1996 VM ₁₈	1996 11 06.38275	03 58 49.20	+08 10 36.6	20.2 V	691	1996 VS ₁₈	1996 11 09.42753	03 21 36.09	+20 02 01.0	20.9 V	691
1996 VM ₁₈	1996 11 06.40419	03 58 48.05	+08 10 33.8	20.1 V	691	1996 VT ₁₈	* 1996 11 06.41715	03 25 11.75	+20 12 12.6	20.5 V	691
1996 VM ₁₈	1996 11 13.43012	03 52 29.11	+07 57 23.3	20.2 V	691	1996 VT ₁₈	1996 11 06.44087	03 25 10.18	+20 12 05.7	20.5 V	691
1996 VM ₁₈	1996 11 13.45121	03 52 27.88	+07 57 21.3	20.5 V	691	1996 VT ₁₈	1996 11 06.46347	03 25 08.61	+20 11 58.9	20.8 V	691
1996 VM ₁₈	1996 11 13.47260	03 52 26.64	+07 57 19.7	20.5 V	691	1996 VT ₁₈	1996 11 09.38311	03 21 53.94	+19 58 08.6	20.7 V	691
1996 VM ₁₈	1996 11 19.37668	03 46 52.97	+07 52 15.5	20.1 V	691	1996 VT ₁₈	1996 11 09.40562	03 21 52.36	+19 58 01.5	20.7 V	691
1996 VM ₁₈	1996 11 19.40266	03 46 51.44	+07 52 15.1	20.2 V	691	1996 VT ₁₈	1996 11 09.42770	03 21 50.83	+19 57 54.5	20.4 V	691
1996 VM ₁₈	1996 11 19.42594	03 46 50.09	+07 52 14.2	20.2 V	691	1996 VU ₁₈	* 1996 11 06.41756	03 25 48.01	+20 25 15.0	20.2 V	691
1996 VN ₁₈	* 1996 11 06.36305	04 02 05.00	+08 25 19.9	21.5 V	691	1996 VU ₁₈	1996 11 06.44129	03 25 46.84	+20 25 03.6	20.3 V	691
1996 VN ₁₈	1996 11 06.38500	04 02 03.62	+08 25 15.2	20.7 V	691	1996 VU ₁₈	1996 11 06.46390	03 25 45.69	+20 24 51.9	20.5 V	691
1996 VN ₁₈	1996 11 06.40643	04 02 02.26	+08 25 11.1	20.8 V	691	1996 VU ₁₈	1996 11 09.38415	03 23 23.64	+20 01 01.5	20.1 V	691
1996 VN ₁₈	1996 11 19.37735	03 47 51.34	+07 52 08.6	20.9 V	691	1996 VU ₁₈	1996 11 09.40666	03 23 22.49	+20 00 50.0	19.9 V	691
1996 VN ₁₈	1996 11 19.40333	03 47 49.52	+07 52 06.0	20.9 V	691	1996 VU ₁₈	1996 11 09.42875	03 23 21.34	+20 00 38.9	20.2 V	691
1996 VN ₁₈	1996 11 19.42661	03 47 47.93	+07 52 03.8	20.7 V	691	1996 VV ₁₈	* 1996 11 06.41773	03 26 02.09	+20 06 29.1	19.7 V	691
1996 VO ₁₈	* 1996 11 06.36309	04 02 08.17	+08 02 42.6	17.3 V	691	1996 VV ₁₈	1996 11 06.44145	03 26 00.52	+20 06 24.6	19.6 V	691
1996 VO ₁₈	1996 11 06.38504	04 02 06.97	+08 02 39.4	17.3 V	691	1996 VV ₁₈	1996 11 06.46405	03 25 58.99	+20 06 20.4	19.9 V	691
1996 VO ₁₈	1996 11 06.40647	04 02 05.80	+08 02 36.2	17.3 V	691	1996 VV ₁₈	1996 11 09.38372	03 22 46.24	+19 57 29.3	19.6 V	691
1996 VO ₁₈	1996 11 08.25559	04 00 27.33	+07 58 22.0	17.4 V	691	1996 VV ₁₈	1996 11 09.40623	03 22 44.69	+19 57 25.0	19.6 V	691
1996 VO ₁₈	1996 11 08.27674	04 00 26.12	+07 58 19.0	17.3 V	691	1996 VV ₁₈	1996 11 09.42831	03 22 43.18	+19 57 20.4	19.6 V	691
1996 VO ₁₈	1996 11 08.29779	04 00 24.92	+07 58 16.4	17.3 V	691	1996 VW ₁₈	* 1996 11 06.42105	03 30 50.33	+20 13 30.5	18.1 V	691
1996 VO ₁₈	1996 11 09.45569	03 59 20.68	+07 55 48.7	17.4 V	691	1996 VW ₁₈	1996 11 06.44478	03 30 49.17	+20 13 24.5	18.1 V	691
1996 VO ₁₈	1996 11 09.46197	03 59 20.29	+07 55 47.9	17.5 V	691	1996 VW ₁₈	1996 11 06.46739	03 30 48.04	+20 13 18.6	17.8 V	691
1996 VO ₁₈	1996 11 09.46826	03 59 19.92	+07 55 47.2	17.5 V	691	1996 VW ₁₈	1996 11 09.38764	03 28 25.61	+20 00 44.6	18.3 V	691
1996 VO ₁₈	1996 11 13.43223	03 55 31.80	+07 48 37.8	17.4 V	691	1996 VW ₁₈	1996 11 09.41015	03 28 24.45	+20 00 38.5	17.8 V	691
1996 VO ₁₈	1996 11 13.45332	03 55 30.51	+07 48 35.6	17.9 V	691	1996 VW ₁₈	1996 11 09.43223	03 28 23.31	+20 00 32.4	17.8 V	691
1996 VO ₁₈	1996 11 13.47471	03 55 29.22	+07 48 33.7	17.4 V	691	1996 VX ₁₈	* 1996 11 06.42250	03 32 55.68	+20 04 47.8	19.7 V	691
1996 VP ₁₈	* 1996 11 06.41494	03 22 00.88	+20 32 26.0	19.9 V	691	1996 VX ₁₈	1996 11 06.44623	03 32 54.43	+20 04 44.6	19.6 V	691
1996 VP ₁₈	1996 11 06.43866	03 21 59.34	+20 31 51.0	20.0 V	691	1996 VX ₁₈	1996 11 06.46883	03 32 53.27	+20 04 40.9	19.5 V	691
1996 VP ₁₈	1996 11 06.46127	03 21 57.88	+20 31 17.3	20.4 V	691	1996 VX ₁₈	1996 11 09.38900	03 30 24.23	+19 57 18.8	19.5 V	691
1996 VP ₁₈	1996 11 18.28222	03 09 45.07	+15 32 47.5	20.0 V	691	1996 VX ₁₈	1996 11 09.41152	03 30 23.04	+19 57 15.2	19.6 V	691
1996 VP ₁₈	1996 11 18.30407	03 09 43.68	+15 32 14.6	19.8 V	691	1996 VX ₁₈	1996 11 09.43360	03 30 21.87	+19 57 11.7	19.5 V	691
1996 VP ₁₈	1996 11 18.32902	03 09 42.09	+15 31 36.9	19.9 V	691	1996 VY ₁₈	* 1996 11 06.42374	03 34 43.09	+20 05 38.6	21.3 V	691
1996 VQ ₁₈	* 1996 11 06.41587	03 23 20.90	+20 07 44.2	19.3 V	691	1996 VY ₁₈	1996 11 06.44747	03 34 41.83	+20 05 34.8	20.5 V	691
1996 VQ ₁₈	1996 11 06.43959	03 23 19.46	+20 07 39.9	19.3 V	691	1996 VY ₁₈	1996 11 06.47007	03 34 40.71	+20 05 31.1	20.7 V	691
1996 VQ ₁₈	1996 11 06.46219	03 23 18.06	+20 07 36.1	19.4 V	691	1996 VY ₁₈	1996 11 09.39029	03 32 15.51	+19 58 10.8	20.7 V	691
1996 VQ ₁₈	1996 11 08.30687	03 21 27.58	+20 02 03.1	19.3 V	691	1996 VY ₁₈	1996 11 09.41280	03 32 14.35	+19 58 07.8	20.4 V	691
1996 VQ ₁₈	1996 11 08.32905	03 21 26.14	+20 01 59.0	19.0 V	691	1996 VY ₁₈	1996 11 09.43489	03 32 13.22	+19 58 04.0	20.8 V	691
1996 VQ ₁₈	1996 11 08.33689	03 21 25.64	+20 01 57.6	18.8 V	691	1996 VZ ₁₈	* 1996 11 06.42380	03 34 47.80	+20 22 00.4	20.2 V	691
1996 VQ ₁₈	1996 11 09.38206	03 20 22.33	+19 58 43.2	19.3 V	691	1996 VZ ₁₈	1996 11 06.44752	03 34 46.23	+20 21 50.9	20.3 V	691
1996 VQ ₁₈	1996 11 09.40457	03 20 20.91	+19 58 38.7	19.6 V	691	1996 VZ ₁₈	1996 11 06.47012	03 34 44.81	+20 21 41.9	20.3 V	691

1996 VZ ₁₈	1996 11 09.38988	03 31 40.09	+20 02 32.3	20.3 V	691	1996 VJ ₁₉	1996 11 07.35613	03 05 56.03	+15 50 30.1	19.4 V	691
1996 VZ ₁₈	1996 11 09.41239	03 31 38.60	+20 02 22.9	20.1 V	691	1996 VJ ₁₉	1996 11 07.37855	03 05 54.80	+15 50 26.6	19.5 V	691
1996 VZ ₁₈	1996 11 09.43447	03 31 37.13	+20 02 13.9	20.1 V	691	1996 VJ ₁₉	1996 11 13.31993	03 00 40.55	+15 35 08.1	19.4 V	691
1996 VA ₁₉	* 1996 11 06.42711	03 39 34.80	+20 05 17.3	20.1 V	691	1996 VJ ₁₉	1996 11 13.34166	03 00 39.37	+15 35 04.9	19.5 V	691
1996 VA ₁₉	1996 11 06.45083	03 39 33.61	+20 05 09.0	20.4 V	691	1996 VJ ₁₉	1996 11 13.36342	03 00 38.21	+15 35 01.4	19.7 V	691
1996 VA ₁₉	1996 11 06.47344	03 39 32.48	+20 05 00.4	20.6 V	691	1996 VK ₁₉	* 1996 11 07.33528	03 07 11.73	+15 51 42.4	20.4 V	691
1996 VA ₁₉	1996 11 09.39369	03 37 10.55	+19 47 16.9	20.3 V	691	1996 VK ₁₉	1996 11 07.35699	03 07 10.35	+15 51 39.0	20.5 V	691
1996 VA ₁₉	1996 11 09.41621	03 37 09.38	+19 47 08.3	20.6 V	691	1996 VK ₁₉	1996 11 07.37940	03 07 08.96	+15 51 35.6	20.4 V	691
1996 VA ₁₉	1996 11 09.43829	03 37 08.27	+19 47 00.6	20.8 V	691	1996 VK ₁₉	1996 11 13.32027	03 01 10.30	+15 36 29.4	20.4 V	691
1996 VB ₁₉	* 1996 11 06.43059	03 44 36.61	+20 19 45.2	19.9 V	691	1996 VK ₁₉	1996 11 13.34200	03 01 08.96	+15 36 26.2	20.3 V	691
1996 VB ₁₉	1996 11 06.45432	03 44 35.33	+20 19 34.0	20.2 V	691	1996 VK ₁₉	1996 11 13.36375	03 01 07.58	+15 36 22.8	20.6 V	691
1996 VB ₁₉	1996 11 06.47692	03 44 34.15	+20 19 24.1	20.0 V	691	1996 VL ₁₉	* 1996 11 07.33566	03 07 44.85	+15 56 52.2	19.4 V	691
1996 VB ₁₉	1996 11 09.39701	03 41 57.86	+19 56 52.2	20.0 V	691	1996 VL ₁₉	1996 11 07.35737	03 07 43.56	+15 56 50.2	19.3 V	691
1996 VB ₁₉	1996 11 09.41952	03 41 56.59	+19 56 41.1	20.1 V	691	1996 VL ₁₉	1996 11 07.37979	03 07 42.24	+15 56 47.4	19.2 V	691
1996 VB ₁₉	1996 11 09.44161	03 41 55.34	+19 56 30.9	20.0 V	691	1996 VL ₁₉	1996 11 18.27364	02 57 21.82	+15 36 52.3	19.5 V	691
1996 VC ₁₉	* 1996 11 07.21534	01 21 28.36	+09 02 40.9	18.7 V	691	1996 VL ₁₉	1996 11 18.29549	02 57 20.56	+15 36 50.2	19.5 V	691
1996 VC ₁₉	1996 11 07.23674	01 21 27.65	+09 02 30.0	18.7 V	691	1996 VL ₁₉	1996 11 18.32045	02 57 19.11	+15 36 47.9	19.4 V	691
1996 VC ₁₉	1996 11 07.25813	01 21 26.98	+09 02 18.9	18.5 V	691	1996 VM ₁₉	* 1996 11 07.33806	03 11 13.07	+15 56 41.5	19.7 V	691
1996 VC ₁₉	1996 11 08.14848	01 21 00.29	+08 54 47.7	18.3 V	691	1996 VM ₁₉	1996 11 07.35977	03 11 11.84	+15 56 38.9	19.6 V	691
1996 VC ₁₉	1996 11 08.16958	01 20 59.70	+08 54 37.9	18.4 V	691	1996 VM ₁₉	1996 11 07.38219	03 11 10.56	+15 56 35.2	19.7 V	691
1996 VC ₁₉	1996 11 08.19062	01 20 59.01	+08 54 26.7	18.5 V	691	1996 VM ₁₉	1996 11 13.32339	03 05 40.06	+15 41 47.9	20.2 V	691
1996 VD ₁₉	* 1996 11 07.22196	01 31 01.78	+09 05 01.1	21.7 V	691	1996 VM ₁₉	1996 11 13.34512	03 05 38.81	+15 41 44.7	20.0 V	691
1996 VD ₁₉	1996 11 07.24336	01 31 01.04	+09 04 51.6	21.1 V	691	1996 VM ₁₉	1996 11 13.36687	03 05 37.55	+15 41 41.4	20.2 V	691
1996 VD ₁₉	1996 11 07.26475	01 31 00.30	+09 04 42.9	21.2 V	691	1996 VM ₁₉	1996 11 18.27626	03 01 08.82	+15 29 45.7	20.2 V	691
1996 VD ₁₉	1996 11 08.15508	01 30 32.23	+08 58 33.8	20.9 V	691	1996 VM ₁₉	1996 11 18.29811	03 01 07.61	+15 29 42.8	20.1 V	691
1996 VD ₁₉	1996 11 08.17618	01 30 31.52	+08 58 24.5	21.4 V	691	1996 VM ₁₉	1996 11 18.32307	03 01 06.23	+15 29 39.3	20.0 V	691
1996 VD ₁₉	1996 11 08.19722	01 30 30.86	+08 58 16.2	20.9 V	691	1996 VN ₁₉	* 1996 11 07.33881	03 12 17.40	+15 36 54.6	18.7 V	691
1996 VE ₁₉	* 1996 11 07.22493	01 35 18.96	+09 02 21.4	20.5 V	691	1996 VN ₁₉	1996 11 07.36051	03 12 15.92	+15 36 55.4	18.9 V	691
1996 VE ₁₉	1996 11 07.24633	01 35 18.33	+09 02 06.9	20.4 V	691	1996 VN ₁₉	1996 11 07.38293	03 12 14.39	+15 36 56.0	18.7 V	691
1996 VE ₁₉	1996 11 07.26772	01 35 17.61	+09 01 52.7	20.2 V	691	1996 VN ₁₉	1996 11 18.27567	03 00 17.43	+15 41 11.8	19.0 V	691
1996 VE ₁₉	1996 11 08.15809	01 34 52.30	+08 51 58.6	20.3 V	691	1996 VN ₁₉	1996 11 18.29751	03 00 15.97	+15 41 12.4	19.1 V	691
1996 VE ₁₉	1996 11 08.17919	01 34 51.67	+08 51 44.3	20.0 V	691	1996 VN ₁₉	1996 11 18.32247	03 00 14.29	+15 41 13.3	18.9 V	691
1996 VE ₁₉	1996 11 08.20023	01 34 51.01	+08 51 30.2	20.4 V	691	1996 VO ₁₉	* 1996 11 07.33921	03 12 52.51	+16 00 14.2	21.1 V	691
1996 VF ₁₉	* 1996 11 07.22686	01 38 06.50	+09 03 10.3	20.2 V	691	1996 VO ₁₉	1996 11 07.36092	03 12 51.38	+16 00 11.8	21.0 V	691
1996 VF ₁₉	1996 11 07.24826	01 38 05.67	+09 03 02.6	20.2 V	691	1996 VO ₁₉	1996 11 07.38334	03 12 50.21	+16 00 08.2	21.1 V	691
1996 VF ₁₉	1996 11 07.26965	01 38 04.85	+09 02 55.2	19.9 V	691	1996 VO ₁₉	1996 11 18.27802	03 03 41.62	+15 35 15.5	21.1 V	691
1996 VF ₁₉	1996 11 08.15994	01 37 32.81	+08 57 50.9	19.8 V	691	1996 VO ₁₉	1996 11 18.29987	03 03 40.48	+15 35 12.7	21.1 V	691
1996 VF ₁₉	1996 11 08.18104	01 37 32.01	+08 57 44.3	19.7 V	691	1996 VO ₁₉	1996 11 18.32483	03 03 39.22	+15 35 09.5	20.6 V	691
1996 VF ₁₉	1996 11 08.20208	01 37 31.24	+08 57 36.6	19.9 V	691	1996 VP ₁₉	* 1996 11 07.34035	03 14 31.07	+15 54 09.0	21.0 V	691
1996 VG ₁₉	* 1996 11 07.32958	02 58 57.58	+15 52 42.5	18.1 V	691	1996 VP ₁₉	1996 11 07.36206	03 14 29.73	+15 54 09.7	20.9 V	691
1996 VG ₁₉	1996 11 07.35128	02 58 56.34	+15 52 41.5	18.1 V	691	1996 VP ₁₉	1996 11 07.38447	03 14 28.35	+15 54 09.9	20.6 V	691
1996 VG ₁₉	1996 11 07.37370	02 58 55.05	+15 52 40.2	18.1 V	691	1996 VP ₁₉	1996 11 13.32543	03 08 36.66	+15 55 35.3	20.7 V	691
1996 VG ₁₉	1996 11 13.31498	02 53 22.87	+15 48 19.4	18.4 V	691	1996 VP ₁₉	1996 11 13.34716	03 08 35.34	+15 55 35.5	21.0 V	691
1996 VG ₁₉	1996 11 13.33672	02 53 21.64	+15 48 18.5	18.3 V	691	1996 VP ₁₉	1996 11 13.36891	03 08 33.97	+15 55 35.7	20.8 V	691
1996 VG ₁₉	1996 11 13.35851	02 53 20.38	+15 48 17.3	18.5 V	691	1996 VP ₁₉	1996 11 18.27815	03 03 52.53	+15 57 13.2	20.8 V	691
1996 VH ₁₉	* 1996 11 07.33406	03 05 26.07	+15 40 26.6	18.8 V	691	1996 VP ₁₉	1996 11 18.30000	03 03 51.18	+15 57 13.7	20.8 V	691
1996 VH ₁₉	1996 11 07.35577	03 05 24.63	+15 40 28.9	18.9 V	691	1996 VP ₁₉	1996 11 18.32496	03 03 49.75	+15 57 14.3	21.1 V	691
1996 VH ₁₉	1996 11 07.37818	03 05 23.11	+15 40 31.5	18.9 V	691	1996 VQ ₁₉	* 1996 11 07.34066	03 14 57.56	+15 34 38.2	17.7 V	691
1996 VH ₁₉	1996 11 18.27121	02 53 51.10	+16 00 54.6	19.0 V	691	1996 VQ ₁₉	1996 11 07.36236	03 14 55.96	+15 34 39.3	17.8 V	691
1996 VH ₁₉	1996 11 18.29305	02 53 49.68	+16 00 56.9	19.0 V	691	1996 VQ ₁₉	1996 11 07.38477	03 14 54.30	+15 34 40.6	18.0 V	691
1996 VH ₁₉	1996 11 18.31801	02 53 48.10	+16 01 00.3	19.2 V	691	1996 VQ ₁₉	1996 11 13.32496	03 07 56.02	+15 38 14.5	17.7 V	691
1996 VJ ₁₉	* 1996 11 07.33442	03 05 57.20	+15 50 33.2	19.5 V	691	1996 VQ ₁₉	1996 11 13.34668	03 07 54.43	+15 38 15.2	17.8 V	691

1996 VQ ₁₉	1996 11 13.36843	03 07 52.84	+15 38 15.9	18.0 V	691	1996 VZ ₁₉	* 1996 11 08.24894	03 50 50.51	+07 42 20.8	19.7 V	691
1996 VR ₁₉	* 1996 11 07.34236	03 17 25.50	+15 39 27.6	18.7 V	691	1996 VZ ₁₉	1996 11 08.27008	03 50 49.26	+07 42 18.8	20.0 V	691
1996 VR ₁₉	1996 11 07.36407	03 17 24.02	+15 39 28.7	18.7 V	691	1996 VZ ₁₉	1996 11 08.29113	03 50 48.03	+07 42 16.9	20.2 V	691
1996 VR ₁₉	1996 11 07.38649	03 17 22.55	+15 39 29.7	19.3 V	691	1996 VZ ₁₉	1996 11 13.42548	03 45 46.61	+07 34 52.0	19.9 V	691
1996 VR ₁₉	1996 11 13.32710	03 11 01.84	+15 42 44.9	18.7 V	691	1996 VZ ₁₉	1996 11 13.44656	03 45 45.29	+07 34 50.4	19.9 V	691
1996 VR ₁₉	1996 11 13.34883	03 11 00.36	+15 42 45.5	18.6 V	691	1996 VZ ₁₉	1996 11 13.46795	03 45 43.98	+07 34 48.7	20.1 V	691
1996 VR ₁₉	1996 11 13.37058	03 10 58.87	+15 42 46.2	18.8 V	691	1996 VA ₂₀	* 1996 11 08.24959	03 51 46.89	+07 44 51.0	20.0 V	691
1996 VR ₁₉	1996 11 18.27947	03 05 47.34	+15 46 01.7	18.8 V	691	1996 VA ₂₀	1996 11 08.27073	03 51 45.85	+07 44 48.3	20.3 V	691
1996 VR ₁₉	1996 11 18.30132	03 05 45.91	+15 46 02.7	18.8 V	691	1996 VA ₂₀	1996 11 08.29178	03 51 44.84	+07 44 45.5	20.3 V	691
1996 VR ₁₉	1996 11 18.32628	03 05 44.26	+15 46 03.9	18.9 V	691	1996 VA ₂₀	1996 11 13.42676	03 47 37.48	+07 34 47.7	20.6 V	691
1996 VS ₁₉	* 1996 11 07.34242	03 17 30.09	+16 00 29.0	20.8 V	691	1996 VA ₂₀	1996 11 13.44784	03 47 36.46	+07 34 45.2	20.4 V	691
1996 VS ₁₉	1996 11 07.36413	03 17 29.04	+16 00 23.9	21.0 V	691	1996 VA ₂₀	1996 11 13.46924	03 47 35.39	+07 34 43.1	20.6 V	691
1996 VS ₁₉	1996 11 07.38655	03 17 27.96	+16 00 17.7	20.9 V	691	1996 VB ₂₀	* 1996 11 08.25119	03 54 06.02	+07 55 57.9	20.8 V	691
1996 VS ₁₉	1996 11 13.32833	03 12 48.64	+15 34 50.3	20.7 V	691	1996 VB ₂₀	1996 11 08.27233	03 54 04.74	+07 55 52.4	20.6 V	691
1996 VS ₁₉	1996 11 13.35007	03 12 47.56	+15 34 45.7	20.2 V	691	1996 VB ₂₀	1996 11 08.29338	03 54 03.46	+07 55 46.9	20.8 V	691
1996 VS ₁₉	1996 11 13.37182	03 12 46.48	+15 34 39.4	20.6 V	691	1996 VB ₂₀	1996 11 13.42767	03 48 56.96	+07 36 20.2	20.8 V	691
1996 VT ₁₉	* 1996 11 07.34250	03 17 37.02	+15 50 01.6	19.2 V	691	1996 VB ₂₀	1996 11 13.44876	03 48 55.60	+07 36 15.7	20.9 V	691
1996 VT ₁₉	1996 11 07.36421	03 17 35.71	+15 50 00.5	19.3 V	691	1996 VB ₂₀	1996 11 13.47015	03 48 54.23	+07 36 11.1	20.8 V	691
1996 VT ₁₉	1996 11 07.38662	03 17 34.38	+15 49 58.6	19.7 V	691	1996 VC ₂₀	* 1996 11 08.25243	03 55 52.92	+07 52 54.3	18.9 V	691
1996 VT ₁₉	1996 11 18.28037	03 07 05.08	+15 33 49.0	19.9 V	691	1996 VC ₂₀	1996 11 08.27357	03 55 51.86	+07 52 49.6	19.1 V	691
1996 VT ₁₉	1996 11 18.30222	03 07 03.79	+15 33 47.3	19.5 V	691	1996 VC ₂₀	1996 11 08.29462	03 55 50.84	+07 52 44.6	19.1 V	691
1996 VT ₁₉	1996 11 18.32718	03 07 02.32	+15 33 45.3	19.3 V	691	1996 VC ₂₀	1996 11 13.42959	03 51 42.74	+07 34 20.8	19.3 V	691
1996 VU ₁₉	* 1996 11 07.34400	03 19 47.28	+15 51 37.8	20.1 V	691	1996 VC ₂₀	1996 11 13.45068	03 51 41.68	+07 34 16.5	19.5 V	691
1996 VU ₁₉	1996 11 07.36570	03 19 45.40	+15 51 47.8	20.7 V	691	1996 VC ₂₀	1996 11 13.47207	03 51 40.59	+07 34 12.2	19.2 V	691
1996 VU ₁₉	1996 11 07.38811	03 19 43.55	+15 51 58.0	20.7 V	691	1996 VD ₂₀	* 1996 11 08.25311	03 56 52.22	+07 33 47.7	21.0 V	691
1996 VU ₁₉	1996 11 11.32097	03 14 18.44	+16 22 01.6	20.4 V	691	1996 VD ₂₀	1996 11 08.27425	03 56 50.81	+07 33 48.0	20.3 V	691
1996 VU ₁₉	1996 11 11.34518	03 14 16.38	+16 22 12.4	20.6 V	691	1996 VD ₂₀	1996 11 08.29530	03 56 49.50	+07 33 47.0	20.5 V	691
1996 VU ₁₉	1996 11 11.36718	03 14 14.49	+16 22 22.4	20.5 V	691	1996 VD ₂₀	1996 11 13.42927	03 51 15.61	+07 34 36.7	20.8 V	691
1996 VV ₁₉	* 1996 11 07.34452	03 20 32.40	+15 58 03.6	17.0 V	691	1996 VD ₂₀	1996 11 13.45036	03 51 14.11	+07 34 37.2	20.9 V	691
1996 VV ₁₉	1996 11 07.36623	03 20 30.86	+15 58 02.8	16.9 V	691	1996 VD ₂₀	1996 11 13.47175	03 51 12.65	+07 34 38.2	20.4 V	691
1996 VV ₁₉	1996 11 07.38864	03 20 29.35	+15 58 01.0	17.0 V	691	1996 VE ₂₀	* 1996 11 08.25486	03 59 23.79	+07 35 16.0	19.8 V	691
1996 VV ₁₉	1996 11 13.32910	03 13 54.94	+15 51 23.6	16.8 V	691	1996 VE ₂₀	1996 11 08.27600	03 59 22.71	+07 35 14.4	19.6 V	691
1996 VV ₁₉	1996 11 13.35083	03 13 53.44	+15 51 22.1	16.9 V	691	1996 VE ₂₀	1996 11 08.29706	03 59 21.64	+07 35 13.6	19.7 V	691
1996 VV ₁₉	1996 11 13.37258	03 13 51.93	+15 51 20.6	16.9 V	691	1996 VE ₂₀	1996 11 13.43186	03 54 59.62	+07 31 37.2	19.9 V	691
1996 VW ₁₉	* 1996 11 08.24546	03 45 49.41	+07 46 08.0	20.0 V	691	1996 VE ₂₀	1996 11 13.45295	03 54 58.48	+07 31 36.4	20.0 V	691
1996 VW ₁₉	1996 11 08.26660	03 45 48.23	+07 46 07.2	19.9 V	691	1996 VE ₂₀	1996 11 13.47434	03 54 57.36	+07 31 35.9	19.9 V	691
1996 VW ₁₉	1996 11 08.28765	03 45 46.99	+07 46 06.3	20.1 V	691	1996 VE ₂₀	1996 11 19.37867	03 49 45.49	+07 30 16.5	19.0 V	691
1996 VW ₁₉	1996 11 13.42213	03 40 56.50	+07 43 49.2	20.4 V	691	1996 VE ₂₀	1996 11 19.40465	03 49 44.05	+07 30 16.2	19.6 V	691
1996 VW ₁₉	1996 11 13.44321	03 40 55.26	+07 43 48.7	20.7 V	691	1996 VE ₂₀	1996 11 19.42793	03 49 42.78	+07 30 16.5	19.5 V	691
1996 VW ₁₉	1996 11 13.46460	03 40 54.02	+07 43 48.3	20.6 V	691	1996 VF ₂₀	* 1996 11 08.30436	03 17 50.33	+19 38 56.9	19.5 V	691
1996 VX ₁₉	* 1996 11 08.24547	03 45 50.23	+07 58 14.8	20.0 V	691	1996 VF ₂₀	1996 11 08.32654	03 17 49.13	+19 38 52.9	19.6 V	691
1996 VX ₁₉	1996 11 08.26661	03 45 48.89	+07 58 12.7	19.7 V	691	1996 VF ₂₀	1996 11 08.33438	03 17 48.70	+19 38 51.2	19.4 V	691
1996 VX ₁₉	1996 11 08.28766	03 45 47.57	+07 58 09.8	20.0 V	691	1996 VF ₂₀	1996 11 09.37976	03 16 53.86	+19 35 43.0	19.3 V	691
1996 VX ₁₉	1996 11 13.42181	03 40 29.43	+07 49 18.7	20.1 V	691	1996 VF ₂₀	1996 11 09.40228	03 16 52.65	+19 35 38.1	19.4 V	691
1996 VX ₁₉	1996 11 13.44290	03 40 28.04	+07 49 17.0	20.2 V	691	1996 VF ₂₀	1996 11 09.42437	03 16 51.42	+19 35 34.1	19.6 V	691
1996 VX ₁₉	1996 11 13.46429	03 40 26.66	+07 49 15.1	20.0 V	691	1996 VG ₂₀	* 1996 11 08.30467	03 18 17.26	+19 41 27.0	18.4 V	691
1996 VY ₁₉	* 1996 11 08.24637	03 47 08.03	+07 50 49.3	20.5 V	691	1996 VG ₂₀	1996 11 08.32685	03 18 15.85	+19 41 18.9	18.4 V	691
1996 VY ₁₉	1996 11 08.26751	03 47 06.85	+07 50 48.1	20.7 V	691	1996 VG ₂₀	1996 11 08.33469	03 18 15.38	+19 41 16.2	18.5 V	691
1996 VY ₁₉	1996 11 08.28856	03 47 05.62	+07 50 48.4	20.5 V	691	1996 VG ₂₀	1996 11 09.37987	03 17 12.66	+19 35 10.8	18.7 V	691
1996 VY ₁₉	1996 11 13.42299	03 42 11.46	+07 49 22.1	20.7 V	691	1996 VG ₂₀	1996 11 09.40239	03 17 11.25	+19 35 02.7	18.8 V	691
1996 VY ₁₉	1996 11 13.44408	03 42 10.22	+07 49 22.3	21.0 V	691	1996 VG ₂₀	1996 11 09.42448	03 17 09.83	+19 34 54.5	18.6 V	691
1996 VY ₁₉	1996 11 13.46547	03 42 08.95	+07 49 21.8	20.9 V	691	1996 VH ₂₀	* 1996 11 08.30472	03 18 21.38	+19 39 06.6	19.4 V	691

1996 VH ₂₀	1996 11 08.32690	03 18 20.23	+19 39 02.5	19.3 V	691	1996 VQ ₂₀	1996 11 09.35944	03 42 35.04	+18 57 12.2	19.4 V	691
1996 VH ₂₀	1996 11 08.33474	03 18 19.80	+19 39 01.2	19.2 V	691	1996 VR ₂₀	* 1996 11 08.41047	03 17 32.87	+18 41 00.8	19.9 V	691
1996 VH ₂₀	1996 11 09.38003	03 17 26.88	+19 35 54.7	19.3 V	691	1996 VR ₂₀	1996 11 08.43287	03 17 31.69	+18 40 56.0	20.2 V	691
1996 VH ₂₀	1996 11 09.40255	03 17 25.70	+19 35 50.5	19.4 V	691	1996 VR ₂₀	1996 11 08.45507	03 17 30.54	+18 40 51.9	19.9 V	691
1996 VH ₂₀	1996 11 09.42463	03 17 24.55	+19 35 46.3	19.6 V	691	1996 VR ₂₀	1996 11 09.29755	03 16 47.72	+18 38 14.7	20.3 V	691
1996 VJ ₂₀	* 1996 11 08.30497	03 18 43.30	+19 43 03.5	19.3 V	691	1996 VR ₂₀	1996 11 09.31977	03 16 46.51	+18 38 10.9	20.4 V	691
1996 VJ ₂₀	1996 11 08.32715	03 18 41.85	+19 43 04.9	19.2 V	691	1996 VR ₂₀	1996 11 09.34178	03 16 45.35	+18 38 06.1	20.6 V	691
1996 VJ ₂₀	1996 11 08.33499	03 18 41.34	+19 43 05.4	19.4 V	691	1996 VS ₂₀	* 1996 11 08.41095	03 18 14.45	+18 57 16.1	18.8 V	691
1996 VJ ₂₀	1996 11 09.38012	03 17 34.85	+19 44 12.8	19.3 V	691	1996 VS ₂₀	1996 11 08.43335	03 18 13.20	+18 57 12.7	18.5 V	691
1996 VJ ₂₀	1996 11 09.40263	03 17 33.39	+19 44 14.0	19.5 V	691	1996 VS ₂₀	1996 11 08.45554	03 18 11.98	+18 57 09.6	18.4 V	691
1996 VJ ₂₀	1996 11 09.42471	03 17 31.93	+19 44 15.2	19.5 V	691	1996 VS ₂₀	1996 11 09.29782	03 17 26.66	+18 55 12.7	18.2 V	691
1996 VK ₂₀	* 1996 11 08.30509	03 18 53.49	+19 41 32.4	20.5 V	691	1996 VS ₂₀	1996 11 09.32000	03 17 25.40	+18 55 09.8	18.3 V	691
1996 VK ₂₀	1996 11 08.32727	03 18 52.23	+19 41 22.0	20.7 V	691	1996 VS ₂₀	1996 11 09.34200	03 17 24.14	+18 55 06.1	18.7 V	691
1996 VK ₂₀	1996 11 08.33511	03 18 51.77	+19 41 18.3	20.5 V	691	1996 VT ₂₀	* 1996 11 08.41116	03 18 32.61	+18 44 53.4	18.7 V	691
1996 VK ₂₀	1996 11 09.38036	03 17 54.93	+19 33 20.4	21.4 V	691	1996 VT ₂₀	1996 11 08.43356	03 18 31.45	+18 44 48.4	18.7 V	691
1996 VK ₂₀	1996 11 09.40287	03 17 53.65	+19 33 10.1	20.6 V	691	1996 VT ₂₀	1996 11 08.45576	03 18 30.32	+18 44 43.7	18.7 V	691
1996 VK ₂₀	1996 11 09.42495	03 17 52.40	+19 32 59.5	21.1 V	691	1996 VT ₂₀	1996 11 09.29807	03 17 48.03	+18 41 43.3	18.8 V	691
1996 VL ₂₀	* 1996 11 08.30597	03 20 10.12	+20 00 02.5	20.7 V	691	1996 VT ₂₀	1996 11 09.32025	03 17 46.87	+18 41 38.7	18.8 V	691
1996 VL ₂₀	1996 11 08.32816	03 20 08.69	+19 59 59.0	20.6 V	691	1996 VT ₂₀	1996 11 09.34225	03 17 45.72	+18 41 33.4	18.8 V	691
1996 VL ₂₀	1996 11 08.33599	03 20 08.19	+19 59 57.6	20.7 V	691	1996 VU ₂₀	* 1996 11 08.41262	03 20 39.18	+18 53 38.6	18.1 V	691
1996 VL ₂₀	1996 11 09.38115	03 19 03.43	+19 57 21.0	20.1 V	691	1996 VU ₂₀	1996 11 08.43502	03 20 37.74	+18 53 31.8	18.2 V	691
1996 VL ₂₀	1996 11 09.40366	03 19 02.00	+19 57 17.3	20.7 V	691	1996 VU ₂₀	1996 11 08.45721	03 20 36.29	+18 53 25.5	18.2 V	691
1996 VL ₂₀	1996 11 09.42574	03 19 00.59	+19 57 14.0	20.6 V	691	1996 VU ₂₀	1996 11 09.29940	03 19 43.99	+18 49 21.6	18.1 V	691
1996 VM ₂₀	* 1996 11 08.30653	03 20 58.40	+19 39 35.6	20.3 V	691	1996 VU ₂₀	1996 11 09.32158	03 19 42.54	+18 49 15.1	18.0 V	691
1996 VM ₂₀	1996 11 08.32872	03 20 57.23	+19 39 30.6	20.0 V	691	1996 VU ₂₀	1996 11 09.34358	03 19 41.09	+18 49 08.3	18.1 V	691
1996 VM ₂₀	1996 11 08.33656	03 20 56.85	+19 39 29.4	20.1 V	691	1996 VV ₂₀	* 1996 11 08.41283	03 20 57.64	+18 39 06.3	19.5 V	691
1996 VM ₂₀	1996 11 09.38186	03 20 05.30	+19 35 47.8	19.7 V	691	1996 VV ₂₀	1996 11 08.43523	03 20 56.20	+18 38 59.8	19.6 V	691
1996 VM ₂₀	1996 11 09.40437	03 20 04.12	+19 35 42.5	19.9 V	691	1996 VV ₂₀	1996 11 08.45742	03 20 54.73	+18 38 54.2	19.6 V	691
1996 VM ₂₀	1996 11 09.42646	03 20 03.01	+19 35 37.5	19.7 V	691	1996 VV ₂₀	1996 11 09.29961	03 20 01.78	+18 35 18.8	19.4 V	691
1996 VN ₂₀	* 1996 11 08.30697	03 21 36.72	+19 58 07.9	20.2 V	691	1996 VV ₂₀	1996 11 09.32179	03 20 00.31	+18 35 13.2	19.3 V	691
1996 VN ₂₀	1996 11 08.32916	03 21 35.50	+19 57 57.1	20.1 V	691	1996 VV ₂₀	1996 11 09.34379	03 19 58.86	+18 35 06.9	19.3 V	691
1996 VN ₂₀	1996 11 08.33700	03 21 35.06	+19 57 53.5	20.0 V	691	1996 VW ₂₀	* 1996 11 08.41336	03 21 43.28	+18 32 19.3	20.2 V	691
1996 VN ₂₀	1996 11 09.38227	03 20 41.11	+19 49 31.2	20.4 V	691	1996 VW ₂₀	1996 11 08.43576	03 21 41.86	+18 32 20.9	20.2 V	691
1996 VN ₂₀	1996 11 09.40479	03 20 39.88	+19 49 19.9	20.2 V	691	1996 VW ₂₀	1996 11 08.45795	03 21 40.49	+18 32 23.0	20.3 V	691
1996 VN ₂₀	1996 11 09.42687	03 20 38.73	+19 49 09.1	20.2 V	691	1996 VW ₂₀	1996 11 09.30016	03 20 49.88	+18 33 40.2	20.0 V	691
1996 VO ₂₀	* 1996 11 08.30720	03 21 56.31	+19 38 11.0	17.5 V	691	1996 VW ₂₀	1996 11 09.32235	03 20 48.47	+18 33 42.5	20.0 V	691
1996 VO ₂₀	1996 11 08.32938	03 21 54.97	+19 38 07.7	17.5 V	691	1996 VW ₂₀	1996 11 09.34435	03 20 47.04	+18 33 44.4	19.9 V	691
1996 VO ₂₀	1996 11 08.33722	03 21 54.52	+19 38 06.6	17.4 V	691	1996 VX ₂₀	* 1996 11 08.41399	03 22 37.35	+18 33 43.3	18.1 V	691
1996 VO ₂₀	1996 11 09.38245	03 20 56.62	+19 35 30.3	17.6 V	691	1996 VX ₂₀	1996 11 08.43638	03 22 35.78	+18 33 43.8	17.9 V	691
1996 VO ₂₀	1996 11 09.40497	03 20 55.32	+19 35 26.8	17.6 V	691	1996 VX ₂₀	1996 11 08.45857	03 22 34.26	+18 33 44.5	17.9 V	691
1996 VO ₂₀	1996 11 09.42705	03 20 54.06	+19 35 23.2	17.5 V	691	1996 VX ₂₀	1996 11 09.30072	03 21 38.00	+18 34 12.5	17.9 V	691
1996 VP ₂₀	* 1996 11 08.36035	03 42 46.80	+19 27 26.7	18.4 V	691	1996 VX ₂₀	1996 11 09.32290	03 21 36.42	+18 34 13.5	18.0 V	691
1996 VP ₂₀	1996 11 08.38265	03 42 45.22	+19 27 34.1	18.5 V	691	1996 VX ₂₀	1996 11 09.34490	03 21 34.87	+18 34 13.7	18.4 V	691
1996 VP ₂₀	1996 11 08.40478	03 42 43.64	+19 27 41.8	18.2 V	691	1996 VY ₂₀	* 1996 11 08.41456	03 23 27.41	+18 40 04.8	19.6 V	691
1996 VP ₂₀	1996 11 09.39675	03 41 35.37	+19 33 24.5	18.3 V	691	1996 VY ₂₀	1996 11 08.43696	03 23 26.07	+18 39 58.8	19.4 V	691
1996 VP ₂₀	1996 11 09.41926	03 41 33.71	+19 33 32.1	18.8 V	691	1996 VY ₂₀	1996 11 08.45915	03 23 24.75	+18 39 52.6	19.5 V	691
1996 VP ₂₀	1996 11 09.44134	03 41 32.14	+19 33 39.7	18.2 V	691	1996 VY ₂₀	1996 11 09.30139	03 22 36.02	+18 36 06.9	19.4 V	691
1996 VQ ₂₀	* 1996 11 08.36075	03 43 21.49	+19 05 45.3	19.5 V	691	1996 VY ₂₀	1996 11 09.32357	03 22 34.69	+18 36 01.0	19.3 V	691
1996 VQ ₂₀	1996 11 08.38305	03 43 20.44	+19 05 33.8	19.5 V	691	1996 VY ₂₀	1996 11 09.34557	03 22 33.37	+18 35 55.2	19.2 V	691
1996 VQ ₂₀	1996 11 08.40519	03 43 19.36	+19 05 22.5	19.6 V	691	1996 VZ ₂₀	* 1996 11 08.41489	03 23 55.53	+19 00 35.7	17.9 V	691
1996 VQ ₂₀	1996 11 09.31526	03 42 37.20	+18 57 34.9	19.6 V	691	1996 VZ ₂₀	1996 11 08.43728	03 23 54.26	+19 00 35.9	18.0 V	691
1996 VQ ₂₀	1996 11 09.33744	03 42 36.10	+18 57 23.4	19.4 V	691	1996 VZ ₂₀	1996 11 08.45948	03 23 53.00	+19 00 36.5	18.0 V	691

1996 VZ ₂₀	1996 11 09.30174	03 23 06.52	+19 00 57.3	18.0 V	691	1996 VJ ₂₁	1996 11 08.44025	03 28 11.13	+18 58 09.8	19.9 V	691
1996 VZ ₂₀	1996 11 09.32392	03 23 05.25	+19 00 57.8	18.0 V	691	1996 VJ ₂₁	1996 11 08.46244	03 28 09.81	+18 58 07.0	19.9 V	691
1996 VZ ₂₀	1996 11 09.34593	03 23 04.00	+19 00 58.1	18.0 V	691	1996 VJ ₂₁	1996 11 09.30468	03 27 21.35	+18 56 34.1	19.7 V	691
1996 VA ₂₁	* 1996 11 08.41544	03 24 43.22	+18 42 28.7	19.8 V	691	1996 VJ ₂₁	1996 11 09.32687	03 27 20.02	+18 56 31.3	19.6 V	691
1996 VA ₂₁	1996 11 08.43783	03 24 41.96	+18 42 25.6	19.8 V	691	1996 VJ ₂₁	1996 11 09.34887	03 27 18.72	+18 56 29.0	19.6 V	691
1996 VA ₂₁	1996 11 08.46003	03 24 40.65	+18 42 24.2	19.8 V	691	1996 VK ₂₁	* 1996 11 08.41886	03 29 39.50	+18 40 26.4	19.9 V	691
1996 VA ₂₁	1996 11 09.30228	03 23 53.10	+18 41 05.2	19.6 V	691	1996 VK ₂₁	1996 11 08.44125	03 29 38.15	+18 40 18.5	19.8 V	691
1996 VA ₂₁	1996 11 09.32446	03 23 51.79	+18 41 03.0	19.6 V	691	1996 VK ₂₁	1996 11 08.46345	03 29 36.83	+18 40 11.1	19.9 V	691
1996 VA ₂₁	1996 11 09.34646	03 23 50.50	+18 41 00.8	19.6 V	691	1996 VK ₂₁	1996 11 09.30569	03 28 48.63	+18 35 34.1	19.7 V	691
1996 VB ₂₁	* 1996 11 08.41555	03 24 52.92	+18 36 46.7	19.7 V	691	1996 VK ₂₁	1996 11 09.32787	03 28 47.26	+18 35 26.3	19.8 V	691
1996 VB ₂₁	1996 11 08.43795	03 24 51.81	+18 36 43.1	19.8 V	691	1996 VK ₂₁	1996 11 09.34987	03 28 45.93	+18 35 19.1	19.6 V	691
1996 VB ₂₁	1996 11 08.46015	03 24 50.69	+18 36 39.6	19.7 V	691	1996 VL ₂₁	* 1996 11 08.41902	03 29 53.17	+18 40 29.1	19.0 V	691
1996 VB ₂₁	1996 11 09.30247	03 24 09.47	+18 34 25.5	19.4 V	691	1996 VL ₂₁	1996 11 08.44141	03 29 51.56	+18 40 27.5	18.7 V	691
1996 VB ₂₁	1996 11 09.32465	03 24 08.30	+18 34 21.7	19.5 V	691	1996 VL ₂₁	1996 11 08.46360	03 29 49.94	+18 40 26.1	18.9 V	691
1996 VB ₂₁	1996 11 09.34666	03 24 07.20	+18 34 17.9	19.3 V	691	1996 VL ₂₁	1996 11 09.30571	03 28 50.59	+18 39 35.4	18.9 V	691
1996 VC ₂₁	* 1996 11 08.41557	03 24 54.39	+18 54 53.7	17.9 V	691	1996 VL ₂₁	1996 11 09.32789	03 28 48.96	+18 39 33.9	18.9 V	691
1996 VC ₂₁	1996 11 08.43796	03 24 53.09	+18 54 52.3	18.0 V	691	1996 VL ₂₁	1996 11 09.34989	03 28 47.35	+18 39 32.5	18.4 V	691
1996 VC ₂₁	1996 11 08.46016	03 24 51.81	+18 54 51.4	18.0 V	691	1996 VM ₂₁	* 1996 11 08.42033	03 31 47.36	+18 36 45.2	18.3 V	691
1996 VC ₂₁	1996 11 09.30242	03 24 05.40	+18 54 12.7	17.8 V	691	1996 VM ₂₁	1996 11 08.44273	03 31 45.86	+18 36 38.7	18.3 V	691
1996 VC ₂₁	1996 11 09.32460	03 24 04.10	+18 54 11.5	17.8 V	691	1996 VM ₂₁	1996 11 08.46492	03 31 44.37	+18 36 32.2	18.4 V	691
1996 VC ₂₁	1996 11 09.34660	03 24 02.81	+18 54 10.3	17.8 V	691	1996 VM ₂₁	1996 11 09.30708	03 30 49.34	+18 32 30.8	18.1 V	691
1996 VD ₂₁	* 1996 11 08.41567	03 25 03.35	+18 34 16.9	20.4 V	691	1996 VM ₂₁	1996 11 09.32926	03 30 47.83	+18 32 24.2	18.1 V	691
1996 VD ₂₁	1996 11 08.43807	03 25 02.00	+18 34 13.2	20.2 V	691	1996 VM ₂₁	1996 11 09.35126	03 30 46.34	+18 32 18.0	18.1 V	691
1996 VD ₂₁	1996 11 08.46026	03 25 00.70	+18 34 09.8	20.7 V	691	1996 VN ₂₁	* 1996 11 08.42204	03 34 15.29	+18 50 06.7	18.8 V	691
1996 VD ₂₁	1996 11 09.30250	03 24 12.25	+18 31 49.9	21.3 V	691	1996 VN ₂₁	1996 11 08.44444	03 34 14.14	+18 50 05.1	19.0 V	691
1996 VD ₂₁	1996 11 09.32468	03 24 10.89	+18 31 46.5	20.7 V	691	1996 VN ₂₁	1996 11 08.46664	03 34 12.99	+18 50 03.1	18.9 V	691
1996 VD ₂₁	1996 11 09.34668	03 24 09.58	+18 31 42.4	20.5 V	691	1996 VN ₂₁	1996 11 09.30895	03 33 30.91	+18 48 56.9	18.8 V	691
1996 VE ₂₁	* 1996 11 08.41575	03 25 09.87	+18 46 11.1	20.6 V	691	1996 VN ₂₁	1996 11 09.33113	03 33 29.75	+18 48 55.2	18.7 V	691
1996 VE ₂₁	1996 11 08.43814	03 25 08.60	+18 46 09.4	20.5 V	691	1996 VN ₂₁	1996 11 09.35314	03 33 28.61	+18 48 53.5	18.8 V	691
1996 VE ₂₁	1996 11 08.46034	03 25 07.33	+18 46 09.0	20.8 V	691	1996 VO ₂₁	* 1996 11 08.42212	03 34 22.13	+18 32 19.3	18.9 V	691
1996 VE ₂₁	1996 11 09.30260	03 24 20.71	+18 45 30.4	20.7 V	691	1996 VO ₂₁	1996 11 08.44452	03 34 20.77	+18 32 17.2	18.8 V	691
1996 VE ₂₁	1996 11 09.32478	03 24 19.42	+18 45 29.3	20.8 V	691	1996 VO ₂₁	1996 11 08.46671	03 34 19.42	+18 32 14.5	18.9 V	691
1996 VE ₂₁	1996 11 09.34678	03 24 18.18	+18 45 28.2	20.3 V	691	1996 VO ₂₁	1996 11 09.30893	03 33 29.38	+18 30 41.4	18.8 V	691
1996 VF ₂₁	* 1996 11 08.41582	03 25 15.86	+18 58 01.4	20.1 V	691	1996 VO ₂₁	1996 11 09.33111	03 33 28.00	+18 30 39.2	18.7 V	691
1996 VF ₂₁	1996 11 08.43821	03 25 14.62	+18 57 56.7	20.3 V	691	1996 VO ₂₁	1996 11 09.35311	03 33 26.65	+18 30 36.7	18.8 V	691
1996 VF ₂₁	1996 11 08.46041	03 25 13.38	+18 57 52.4	20.5 V	691	1996 VP ₂₁	* 1996 11 08.42271	03 35 13.27	+18 49 49.9	20.4 V	691
1996 VF ₂₁	1996 11 09.30268	03 24 27.99	+18 54 59.3	20.0 V	691	1996 VP ₂₁	1996 11 08.44511	03 35 11.99	+18 49 51.1	20.6 V	691
1996 VF ₂₁	1996 11 09.32487	03 24 26.77	+18 54 54.3	19.9 V	691	1996 VP ₂₁	1996 11 08.46730	03 35 10.79	+18 49 51.5	20.6 V	691
1996 VF ₂₁	1996 11 09.34687	03 24 25.53	+18 54 49.6	19.9 V	691	1996 VP ₂₁	1996 11 09.30958	03 34 25.73	+18 50 15.0	20.1 V	691
1996 VG ₂₁	* 1996 11 08.41637	03 26 04.26	+18 46 28.6	19.1 V	691	1996 VP ₂₁	1996 11 09.33176	03 34 24.47	+18 50 15.8	20.3 V	691
1996 VG ₂₁	1996 11 08.43877	03 26 02.91	+18 46 27.1	19.0 V	691	1996 VP ₂₁	1996 11 09.35377	03 34 23.26	+18 50 16.4	20.4 V	691
1996 VG ₂₁	1996 11 08.46096	03 26 01.63	+18 46 26.6	19.1 V	691	1996 VQ ₂₁	* 1996 11 08.42293	03 35 32.36	+18 58 58.6	16.6 V	691
1996 VG ₂₁	1996 11 09.30321	03 25 13.35	+18 45 44.0	18.9 V	691	1996 VQ ₂₁	1996 11 08.44532	03 35 30.78	+18 58 58.2	16.7 V	691
1996 VG ₂₁	1996 11 09.32539	03 25 12.01	+18 45 42.8	18.9 V	691	1996 VQ ₂₁	1996 11 08.46752	03 35 29.23	+18 58 57.1	16.7 V	691
1996 VG ₂₁	1996 11 09.34739	03 25 10.71	+18 45 41.5	19.1 V	691	1996 VQ ₂₁	1996 11 09.30966	03 34 32.11	+18 58 31.4	16.6 V	691
1996 VH ₂₁	* 1996 11 08.41722	03 27 17.65	+18 35 47.7	18.3 V	691	1996 VQ ₂₁	1996 11 09.33183	03 34 30.51	+18 58 30.6	16.7 V	691
1996 VH ₂₁	1996 11 08.43962	03 27 16.42	+18 35 42.8	18.2 V	691	1996 VQ ₂₁	1996 11 09.35383	03 34 28.96	+18 58 29.9	16.6 V	691
1996 VH ₂₁	1996 11 08.46181	03 27 15.22	+18 35 37.9	18.2 V	691	1996 VR ₂₁	* 1996 11 08.42334	03 36 08.05	+18 47 43.0	19.4 V	691
1996 VH ₂₁	1996 11 09.30410	03 26 30.82	+18 32 34.7	17.9 V	691	1996 VR ₂₁	1996 11 08.44574	03 36 06.73	+18 47 39.5	19.3 V	691
1996 VH ₂₁	1996 11 09.32628	03 26 29.60	+18 32 29.7	18.0 V	691	1996 VR ₂₁	1996 11 08.46794	03 36 05.46	+18 47 35.4	19.4 V	691
1996 VH ₂₁	1996 11 09.34829	03 26 28.40	+18 32 25.1	18.1 V	691	1996 VR ₂₁	1996 11 09.31018	03 35 17.77	+18 44 59.3	18.8 V	691
1996 VJ ₂₁	* 1996 11 08.41785	03 28 12.48	+18 58 12.2	19.7 V	691	1996 VR ₂₁	1996 11 09.33236	03 35 16.40	+18 44 55.2	19.2 V	691

1996 VR ₂₁	1996 11 09.35437	03 35 15.11	+18 44 51.0	19.2 V	691	1996 VA ₂₂	1996 11 13.08077	00 07 46.53	+10 28 53.5	21.1 V	691
1996 VS ₂₁	* 1996 11 08.42362	03 36 32.05	+18 51 28.2	18.7 V	691	1996 VA ₂₂	1996 11 13.10212	00 07 46.37	+10 28 44.2	21.1 V	691
1996 VS ₂₁	1996 11 08.44602	03 36 30.59	+18 51 23.5	18.7 V	691	1996 VA ₂₂	1996 11 13.12323	00 07 46.13	+10 28 34.7	20.5 V	691
1996 VS ₂₁	1996 11 08.46821	03 36 29.14	+18 51 17.9	18.7 V	691	1996 VB ₂₂	* 1996 11 09.08559	00 08 55.18	+10 42 08.0	19.8 V	691
1996 VS ₂₁	1996 11 09.31039	03 35 35.54	+18 48 00.8	18.6 V	691	1996 VB ₂₂	1996 11 09.10702	00 08 54.72	+10 42 00.7	19.6 V	691
1996 VS ₂₁	1996 11 09.33257	03 35 34.05	+18 47 55.5	18.6 V	691	1996 VB ₂₂	1996 11 09.13159	00 08 54.16	+10 41 53.0	19.7 V	691
1996 VS ₂₁	1996 11 09.35457	03 35 32.61	+18 47 50.3	18.6 V	691	1996 VB ₂₂	1996 11 13.08073	00 07 43.39	+10 21 10.1	19.8 V	691
1996 VT ₂₁	* 1996 11 08.42449	03 37 46.94	+18 40 44.0	19.0 V	691	1996 VB ₂₂	1996 11 13.10209	00 07 43.05	+10 21 03.2	19.6 V	691
1996 VT ₂₁	1996 11 08.44688	03 37 45.77	+18 40 30.3	19.0 V	691	1996 VB ₂₂	1996 11 13.12319	00 07 42.71	+10 20 56.7	19.8 V	691
1996 VT ₂₁	1996 11 08.46908	03 37 44.58	+18 40 15.5	18.8 V	691	1996 VC ₂₂	* 1996 11 09.08802	00 12 25.98	+11 03 36.0	20.1 V	691
1996 VT ₂₁	1996 11 09.31139	03 37 02.48	+18 31 27.8	18.6 V	691	1996 VC ₂₂	1996 11 09.10946	00 12 26.12	+11 03 24.1	20.1 V	691
1996 VT ₂₁	1996 11 09.33358	03 37 01.27	+18 31 13.9	18.6 V	691	1996 VC ₂₂	1996 11 09.13404	00 12 26.28	+11 03 10.4	20.1 V	691
1996 VT ₂₁	1996 11 09.35558	03 37 00.09	+18 31 00.2	18.7 V	691	1996 VC ₂₂	1996 11 13.08451	00 13 10.16	+10 27 26.3	20.1 V	691
1996 VU ₂₁	* 1996 11 08.42496	03 38 27.73	+18 40 56.7	20.6 V	691	1996 VC ₂₂	1996 11 13.10587	00 13 10.42	+10 27 14.1	20.3 V	691
1996 VU ₂₁	1996 11 08.44735	03 38 26.05	+18 40 56.7	20.9 V	691	1996 VC ₂₂	1996 11 13.12697	00 13 10.70	+10 27 04.1	20.1 V	691
1996 VU ₂₁	1996 11 08.46954	03 38 24.37	+18 40 56.6	21.5 V	691	1996 VD ₂₂	* 1996 11 09.14448	01 06 51.70	+18 21 45.5	20.8 V	691
1996 VU ₂₁	1996 11 09.31163	03 37 22.82	+18 41 01.0	20.5 V	691	1996 VD ₂₂	1996 11 09.16654	01 06 50.63	+18 21 41.1	20.7 V	691
1996 VU ₂₁	1996 11 09.33380	03 37 21.13	+18 41 01.3	20.7 V	691	1996 VD ₂₂	1996 11 09.18840	01 06 49.56	+18 21 36.8	20.7 V	691
1996 VU ₂₁	1996 11 09.35580	03 37 19.43	+18 41 01.7	20.7 V	691	1996 VD ₂₂	1996 11 17.09271	01 01 20.44	+17 55 13.4	20.8 V	691
1996 VV ₂₁	* 1996 11 08.42540	03 39 06.34	+18 55 29.4	20.5 V	691	1996 VD ₂₂	1996 11 17.11532	01 01 19.60	+17 55 09.3	21.3 V	691
1996 VV ₂₁	1996 11 08.44780	03 39 04.91	+18 55 25.7	20.3 V	691	1996 VD ₂₂	1996 11 17.13799	01 01 18.77	+17 55 05.4	20.8 V	691
1996 VV ₂₁	1996 11 08.46999	03 39 03.48	+18 55 21.7	20.5 V	691	1996 VE ₂₂	* 1996 11 09.14518	01 07 51.99	+18 08 18.2	19.5 V	691
1996 VV ₂₁	1996 11 09.31218	03 38 10.71	+18 53 04.1	19.8 V	691	1996 VE ₂₂	1996 11 09.16724	01 07 51.30	+18 08 09.7	19.8 V	691
1996 VV ₂₁	1996 11 09.33436	03 38 09.19	+18 53 00.0	20.0 V	691	1996 VE ₂₂	1996 11 09.18911	01 07 50.60	+18 08 01.7	19.7 V	691
1996 VV ₂₁	1996 11 09.35636	03 38 07.72	+18 52 57.3	20.2 V	691	1996 VE ₂₂	1996 11 10.13671	01 07 22.28	+18 02 08.5	19.7 V	691
1996 VW ₂₁	* 1996 11 08.42713	03 41 36.19	+18 56 14.6	20.4 V	691	1996 VE ₂₂	1996 11 10.15861	01 07 21.60	+18 02 00.6	20.1 V	691
1996 VW ₂₁	1996 11 08.44953	03 41 35.04	+18 56 10.2	21.0 V	691	1996 VE ₂₂	1996 11 10.18041	01 07 20.93	+18 01 52.7	19.9 V	691
1996 VW ₂₁	1996 11 08.47173	03 41 33.89	+18 56 05.4	20.5 V	691	1996 VF ₂₂	* 1996 11 09.14521	01 07 54.71	+18 16 36.4	19.9 V	691
1996 VW ₂₁	1996 11 09.31404	03 40 51.47	+18 53 27.3	21.0 V	691	1996 VF ₂₂	1996 11 09.16727	01 07 54.07	+18 16 21.8	19.9 V	691
1996 VW ₂₁	1996 11 09.33622	03 40 50.31	+18 53 23.2	20.5 V	691	1996 VF ₂₂	1996 11 09.18914	01 07 53.46	+18 16 07.1	20.0 V	691
1996 VW ₂₁	1996 11 09.35822	03 40 49.14	+18 53 19.0	20.6 V	691	1996 VF ₂₂	1996 11 18.09681	01 05 08.52	+16 42 29.1	20.2 V	691
1996 VX ₂₁	* 1996 11 08.42857	03 43 40.48	+18 41 11.9	20.5 V	691	1996 VF ₂₂	1996 11 18.11895	01 05 08.26	+16 42 16.3	20.3 V	691
1996 VX ₂₁	1996 11 08.45096	03 43 39.31	+18 41 07.6	20.5 V	691	1996 VF ₂₂	1996 11 18.14176	01 05 07.93	+16 42 03.4	20.3 V	691
1996 VX ₂₁	1996 11 08.47316	03 43 38.19	+18 41 03.1	20.7 V	691	1996 VG ₂₂	* 1996 11 09.14780	01 11 39.62	+18 20 13.3	19.7 V	691
1996 VX ₂₁	1996 11 09.31547	03 42 55.57	+18 38 36.4	21.7 V	691	1996 VG ₂₂	1996 11 09.16986	01 11 38.67	+18 20 05.6	19.7 V	691
1996 VX ₂₁	1996 11 09.33765	03 42 54.40	+18 38 32.4	21.1 V	691	1996 VG ₂₂	1996 11 09.19173	01 11 37.74	+18 19 58.3	19.7 V	691
1996 VX ₂₁	1996 11 09.35965	03 42 53.24	+18 38 28.8	20.9 V	691	1996 VG ₂₂	1996 11 17.09678	01 07 12.99	+17 36 28.2	19.8 V	691
1996 VY ₂₁	* 1996 11 08.42870	03 43 52.03	+18 59 30.9	19.1 V	691	1996 VG ₂₂	1996 11 17.11939	01 07 12.34	+17 36 21.5	19.9 V	691
1996 VY ₂₁	1996 11 08.45110	03 43 50.91	+18 59 27.2	19.0 V	691	1996 VG ₂₂	1996 11 17.14206	01 07 11.70	+17 36 13.9	19.6 V	691
1996 VY ₂₁	1996 11 08.47330	03 43 49.83	+18 59 23.4	18.8 V	691	1996 VH ₂₂	* 1996 11 09.14813	01 12 07.57	+18 09 53.0	18.8 V	691
1996 VY ₂₁	1996 11 09.31562	03 43 09.09	+18 57 10.2	18.8 V	691	1996 VH ₂₂	1996 11 09.17019	01 12 06.68	+18 09 48.5	18.9 V	691
1996 VY ₂₁	1996 11 09.33781	03 43 07.98	+18 57 06.7	18.7 V	691	1996 VH ₂₂	1996 11 09.19205	01 12 05.80	+18 09 44.2	18.9 V	691
1996 VY ₂₁	1996 11 09.35981	03 43 06.87	+18 57 03.3	18.7 V	691	1996 VH ₂₂	1996 11 17.09754	01 08 18.84	+17 43 50.8	19.4 V	691
1996 VZ ₂₁	* 1996 11 09.07276	23 50 24.28	+10 42 24.8	17.4 V	691	1996 VH ₂₂	1996 11 17.12015	01 08 18.34	+17 43 47.4	19.5 V	691
1996 VZ ₂₁	1996 11 09.09419	23 50 24.01	+10 42 18.6	17.6 V	691	1996 VH ₂₂	1996 11 17.14282	01 08 17.83	+17 43 43.2	19.4 V	691
1996 VZ ₂₁	1996 11 09.11877	23 50 23.70	+10 42 11.3	17.5 V	691	1996 VJ ₂₂	1996 11 04.23911	01 17 22.06	+17 59 24.9	18.5 V	691
1996 VZ ₂₁	1996 11 13.06835	23 49 50.60	+10 23 28.3	17.8 V	691	1996 VJ ₂₂	1996 11 04.26191	01 17 20.59	+17 59 26.8	18.6 V	691
1996 VZ ₂₁	1996 11 13.08970	23 49 50.47	+10 23 23.3	17.8 V	691	1996 VJ ₂₂	1996 11 04.28393	01 17 19.13	+17 59 28.2	18.6 V	691
1996 VZ ₂₁	1996 11 13.11081	23 49 50.31	+10 23 17.8	17.8 V	691	1996 VJ ₂₂	* 1996 11 09.14831	01 12 23.52	+18 04 41.4	18.3 V	691
1996 VA ₂₂	* 1996 11 09.08532	00 08 32.26	+10 58 54.1	20.8 V	691	1996 VJ ₂₂	1996 11 09.17036	01 12 22.20	+18 04 42.8	18.4 V	691
1996 VA ₂₂	1996 11 09.10675	00 08 31.93	+10 58 44.6	20.8 V	691	1996 VJ ₂₂	1996 11 09.19223	01 12 20.90	+18 04 44.2	18.4 V	691
1996 VA ₂₂	1996 11 09.13133	00 08 31.56	+10 58 33.5	20.5 V	691	1996 VJ ₂₂	1996 11 14.16468	01 07 53.63	+18 09 38.3	19.0 V	691

1996 VJ ₂₂	1996 11 14.18889	01 07 52.35	+18 09 39.6	19.1 V	691	1996 VR ₂₂	1996 11 11.28847	03 45 25.96	+09 13 36.8	20.6 V	691
1996 VJ ₂₂	1996 11 14.21162	01 07 51.18	+18 09 41.0	18.8 V	691	1996 VR ₂₂	1996 11 13.39818	03 43 15.49	+09 14 10.7	20.2 V	691
1996 VK ₂₂	* 1996 11 09.14936	01 13 54.60	+18 22 24.8	19.1 V	691	1996 VR ₂₂	1996 11 13.40527	03 43 15.05	+09 14 10.4	20.4 V	691
1996 VK ₂₂	1996 11 09.17142	01 13 53.77	+18 22 14.7	19.2 V	691	1996 VR ₂₂	1996 11 13.41299	03 43 14.51	+09 14 10.8	20.3 V	691
1996 VK ₂₂	1996 11 09.19329	01 13 52.95	+18 22 04.7	19.3 V	691	1996 VS ₂₂	* 1996 11 09.23949	03 48 35.91	+09 11 06.1	20.7 V	691
1996 VK ₂₂	1996 11 17.19246	01 09 54.13	+17 22 39.7	19.4 V	691	1996 VS ₂₂	1996 11 09.26063	03 48 34.87	+09 11 02.3	20.6 V	691
1996 VK ₂₂	1996 11 17.21495	01 09 53.55	+17 22 30.0	19.6 V	691	1996 VS ₂₂	1996 11 09.28190	03 48 33.80	+09 10 59.0	20.3 V	691
1996 VK ₂₂	1996 11 17.23783	01 09 52.98	+17 22 20.2	19.6 V	691	1996 VS ₂₂	1996 11 10.42478	03 47 37.57	+09 07 39.8	20.6 V	691
1996 VL ₂₂	* 1996 11 09.15151	01 17 00.59	+18 09 12.8	20.3 V	691	1996 VS ₂₂	1996 11 10.43593	03 47 36.99	+09 07 37.9	20.5 V	691
1996 VL ₂₂	1996 11 09.17357	01 17 00.33	+18 08 47.1	20.5 V	691	1996 VS ₂₂	1996 11 10.44543	03 47 36.50	+09 07 35.9	20.4 V	691
1996 VL ₂₂	1996 11 09.19545	01 17 00.08	+18 08 21.8	20.4 V	691	1996 VS ₂₂	1996 11 12.36361	03 46 01.53	+09 02 15.7	20.6 V	691
1996 VL ₂₂	1996 11 13.18248	01 16 37.43	+16 53 34.3	20.7 V	691	1996 VS ₂₂	1996 11 12.37132	03 46 01.11	+09 02 14.8	20.6 V	691
1996 VL ₂₂	1996 11 13.22271	01 16 37.20	+16 52 50.4	20.8 V	691	1996 VS ₂₂	1996 11 12.37913	03 46 00.72	+09 02 13.2	20.6 V	691
1996 VL ₂₂	1996 11 13.25099	01 16 37.05	+16 52 19.7	20.8 V	691	1996 VS ₂₂	1996 11 13.39950	03 45 09.62	+08 59 29.9	20.4 V	691
1996 VM ₂₂	* 1996 11 09.15376	01 20 15.35	+18 08 35.3	20.6 V	691	1996 VS ₂₂	1996 11 13.40658	03 45 09.27	+08 59 29.1	20.8 V	691
1996 VM ₂₂	1996 11 09.17582	01 20 14.56	+18 08 27.7	21.3 V	691	1996 VS ₂₂	1996 11 13.41431	03 45 08.80	+08 59 28.4	20.4 V	691
1996 VM ₂₂	1996 11 09.19769	01 20 13.77	+18 08 19.4	20.9 V	691	1996 VS ₂₂	1996 11 18.36394	03 40 59.78	+08 47 30.1	20.6 V	691
1996 VM ₂₂	1996 11 10.14525	01 19 41.34	+18 02 37.7	21.1 V	691	1996 VS ₂₂	1996 11 18.38512	03 40 58.70	+08 47 27.8	20.4 V	691
1996 VM ₂₂	1996 11 10.16714	01 19 40.57	+18 02 29.5	21.8 V	691	1996 VS ₂₂	1996 11 18.40646	03 40 57.58	+08 47 24.9	20.5 V	691
1996 VM ₂₂	1996 11 10.18894	01 19 39.80	+18 02 22.1	21.0 V	691	1996 VT ₂₂	* 1996 11 09.23999	03 49 19.43	+09 27 18.0	19.8 V	691
1996 VN ₂₂	* 1996 11 09.15679	01 24 38.07	+18 05 45.2	19.7 V	691	1996 VT ₂₂	1996 11 09.26113	03 49 18.28	+09 27 05.7	19.8 V	691
1996 VN ₂₂	1996 11 09.17885	01 24 37.08	+18 05 36.5	19.6 V	691	1996 VT ₂₂	1996 11 09.28240	03 49 17.12	+09 26 53.5	19.6 V	691
1996 VN ₂₂	1996 11 09.20071	01 24 36.11	+18 05 28.3	19.7 V	691	1996 VT ₂₂	1996 11 11.27444	03 47 30.28	+09 07 46.8	19.7 V	691
1996 VN ₂₂	1996 11 10.14820	01 23 57.06	+17 59 27.4	19.1 V	691	1996 VT ₂₂	1996 11 11.28219	03 47 29.85	+09 07 42.4	19.6 V	691
1996 VN ₂₂	1996 11 10.17009	01 23 56.11	+17 59 19.0	19.2 V	691	1996 VT ₂₂	1996 11 11.28989	03 47 29.42	+09 07 38.0	19.6 V	691
1996 VN ₂₂	1996 11 10.19189	01 23 55.18	+17 59 10.7	19.2 V	691	1996 VT ₂₂	1996 11 12.36378	03 46 30.86	+08 57 30.4	19.9 V	691
1996 VN ₂₂	1996 11 17.19935	01 19 51.04	+17 16 26.0	19.4 V	691	1996 VT ₂₂	1996 11 12.37149	03 46 30.40	+08 57 26.2	19.9 V	691
1996 VN ₂₂	1996 11 17.22184	01 19 50.36	+17 16 18.1	19.4 V	691	1996 VT ₂₂	1996 11 12.37930	03 46 29.95	+08 57 21.7	19.8 V	691
1996 VN ₂₂	1996 11 17.24472	01 19 49.65	+17 16 10.3	19.5 V	691	1996 VT ₂₂	1996 11 13.39978	03 45 34.13	+08 47 52.4	19.6 V	691
1996 VO ₂₂	* 1996 11 09.23345	03 39 53.21	+09 07 55.5	17.8 V	691	1996 VT ₂₂	1996 11 13.40687	03 45 33.72	+08 47 48.7	19.7 V	691
1996 VO ₂₂	1996 11 09.25459	03 39 52.21	+09 07 52.2	17.8 V	691	1996 VT ₂₂	1996 11 13.41460	03 45 33.27	+08 47 44.3	19.8 V	691
1996 VO ₂₂	1996 11 09.27587	03 39 51.17	+09 07 48.6	17.8 V	691	1996 VT ₂₂	1996 11 19.37199	03 40 06.57	+07 55 12.9	19.7 V	691
1996 VO ₂₂	1996 11 11.39043	03 38 10.69	+09 01 42.8	17.8 V	691	1996 VT ₂₂	1996 11 19.39797	03 40 05.15	+07 54 59.4	19.9 V	691
1996 VO ₂₂	1996 11 11.41183	03 38 09.63	+09 01 38.9	17.9 V	691	1996 VT ₂₂	1996 11 19.42125	03 40 03.79	+07 54 47.8	19.8 V	691
1996 VO ₂₂	1996 11 11.43307	03 38 08.54	+09 01 35.5	17.9 V	691	1996 VU ₂₂	* 1996 11 09.24047	03 50 01.20	+09 32 39.5	20.3 V	691
1996 VP ₂₂	* 1996 11 09.23405	03 40 44.57	+09 08 11.0	20.4 V	691	1996 VU ₂₂	1996 11 09.26161	03 50 00.00	+09 32 32.5	20.3 V	691
1996 VP ₂₂	1996 11 09.25519	03 40 43.58	+09 08 01.8	19.9 V	691	1996 VU ₂₂	1996 11 09.28288	03 49 58.81	+09 32 26.1	19.9 V	691
1996 VP ₂₂	1996 11 09.27646	03 40 42.63	+09 07 53.5	20.5 V	691	1996 VU ₂₂	1996 11 18.36421	03 41 23.29	+08 48 05.5	20.1 V	691
1996 VP ₂₂	1996 11 11.39076	03 39 07.57	+08 52 47.9	20.8 V	691	1996 VU ₂₂	1996 11 18.38539	03 41 22.04	+08 47 59.9	20.2 V	691
1996 VP ₂₂	1996 11 11.41216	03 39 06.55	+08 52 38.7	20.7 V	691	1996 VU ₂₂	1996 11 18.40673	03 41 20.78	+08 47 54.6	20.4 V	691
1996 VP ₂₂	1996 11 11.43340	03 39 05.52	+08 52 29.9	20.4 V	691	1996 VV ₂₂	* 1996 11 09.24156	03 51 35.72	+09 05 49.2	20.9 V	691
1996 VQ ₂₂	* 1996 11 09.23716	03 45 14.49	+09 34 07.1	19.9 V	691	1996 VV ₂₂	1996 11 09.26270	03 51 34.22	+09 05 48.0	20.8 V	691
1996 VQ ₂₂	1996 11 09.25830	03 45 13.33	+09 34 04.8	19.9 V	691	1996 VV ₂₂	1996 11 09.28397	03 51 32.80	+09 05 46.3	20.9 V	691
1996 VQ ₂₂	1996 11 09.27957	03 45 12.16	+09 34 02.5	19.9 V	691	1996 VV ₂₂	1996 11 11.27567	03 49 17.40	+09 03 15.3	21.2 V	691
1996 VQ ₂₂	1996 11 14.30467	03 40 40.13	+09 25 33.2	20.7 V	691	1996 VV ₂₂	1996 11 11.28342	03 49 16.87	+09 03 14.4	21.1 V	691
1996 VQ ₂₂	1996 11 14.32736	03 40 38.79	+09 25 30.9	20.6 V	691	1996 VV ₂₂	1996 11 11.29113	03 49 16.33	+09 03 13.8	21.2 V	691
1996 VQ ₂₂	1996 11 14.35377	03 40 37.27	+09 25 28.9	20.6 V	691	1996 VV ₂₂	1996 11 11.39767	03 49 08.71	+09 03 06.3	20.9 V	691
1996 VR ₂₂	* 1996 11 09.23874	03 47 30.78	+09 13 21.1	20.3 V	691	1996 VV ₂₂	1996 11 11.41906	03 49 07.21	+09 03 05.2	21.4 V	691
1996 VR ₂₂	1996 11 09.25987	03 47 29.47	+09 13 21.3	20.2 V	691	1996 VV ₂₂	1996 11 11.44029	03 49 05.72	+09 03 03.3	20.9 V	691
1996 VR ₂₂	1996 11 09.28114	03 47 28.19	+09 13 21.1	20.4 V	691	1996 VV ₂₂	1996 11 12.36483	03 48 02.23	+09 02 01.6	21.4 V	691
1996 VR ₂₂	1996 11 11.27301	03 45 26.92	+09 13 36.4	20.5 V	691	1996 VV ₂₂	1996 11 12.37254	03 48 01.66	+09 02 01.5	21.1 V	691
1996 VR ₂₂	1996 11 11.28076	03 45 26.45	+09 13 36.8	20.5 V	691	1996 VV ₂₂	1996 11 12.38034	03 48 01.10	+09 02 00.5	21.0 V	691

1996 VV ₂₂	1996 11 18.36400	03 41 04.98	+08 57 32.6	21.0 V	691	1996 VD ₂₃	1996 11 10.15333	00 59 43.72	+17 52 32.6	19.0 V	691
1996 VV ₂₂	1996 11 18.38517	03 41 03.47	+08 57 32.0	20.8 V	691	1996 VD ₂₃	1996 11 10.17513	00 59 43.03	+17 52 23.8	19.0 V	691
1996 VV ₂₂	1996 11 18.40651	03 41 01.95	+08 57 31.6	20.9 V	691	1996 VD ₂₃	1996 11 13.16459	00 58 19.31	+17 32 35.8	18.9 V	691
1996 VW ₂₂	* 1996 11 09.24199	03 52 12.69	+09 10 02.3	21.4 V	691	1996 VD ₂₃	1996 11 13.19336	00 58 18.52	+17 32 24.7	19.0 V	691
1996 VW ₂₂	1996 11 09.26313	03 52 11.67	+09 09 57.8	21.3 V	691	1996 VD ₂₃	1996 11 13.23329	00 58 17.42	+17 32 09.3	18.9 V	691
1996 VW ₂₂	1996 11 09.28441	03 52 10.70	+09 09 53.7	20.9 V	691	1996 VE ₂₃	* 1996 11 10.13437	01 03 58.87	+17 42 43.5	19.7 V	691
1996 VW ₂₂	1996 11 18.39864	03 50 33.05	+09 02 56.2	21.5 V	691	1996 VE ₂₃	1996 11 10.15626	01 03 58.01	+17 42 38.2	19.7 V	691
1996 VW ₂₂	1996 11 11.42004	03 50 32.04	+09 02 52.7	21.3 V	691	1996 VE ₂₃	1996 11 10.17806	01 03 57.13	+17 42 32.5	19.9 V	691
1996 VW ₂₂	1996 11 11.44127	03 50 31.04	+09 02 48.0	21.4 V	691	1996 VE ₂₃	1996 11 17.18561	01 00 00.86	+17 13 31.9	19.6 V	691
1996 VW ₂₂	1996 11 18.36673	03 45 00.88	+08 41 42.0	20.7 V	691	1996 VE ₂₃	1996 11 17.20810	01 00 00.14	+17 13 27.4	20.0 V	691
1996 VW ₂₂	1996 11 18.38790	03 44 59.83	+08 41 38.6	20.8 V	691	1996 VE ₂₃	1996 11 17.23098	00 59 59.44	+17 13 21.2	20.0 V	691
1996 VW ₂₂	1996 11 18.40924	03 44 58.77	+08 41 34.8	20.9 V	691	1996 VF ₂₃	* 1996 11 10.13451	01 04 11.69	+18 01 25.2	21.0 V	691
1996 VX ₂₂	* 1996 11 09.24204	03 52 16.64	+09 30 50.0	19.6 V	691	1996 VF ₂₃	1996 11 10.15641	01 04 10.97	+18 01 17.4	21.0 V	691
1996 VX ₂₂	1996 11 09.26317	03 52 15.36	+09 30 43.3	19.7 V	691	1996 VF ₂₃	1996 11 10.17821	01 04 10.23	+18 01 09.7	21.2 V	691
1996 VX ₂₂	1996 11 09.28444	03 52 14.11	+09 30 37.2	19.5 V	691	1996 VF ₂₃	1996 11 17.18642	01 01 10.75	+17 20 46.3	20.5 V	691
1996 VX ₂₂	1996 11 18.36537	03 43 03.62	+08 46 10.5	19.7 V	691	1996 VF ₂₃	1996 11 17.20891	01 01 10.22	+17 20 39.2	20.6 V	691
1996 VX ₂₂	1996 11 18.38654	03 43 02.27	+08 46 04.7	19.6 V	691	1996 VF ₂₃	1996 11 17.23179	01 01 09.74	+17 20 31.3	21.0 V	691
1996 VX ₂₂	1996 11 18.40788	03 43 00.91	+08 45 59.5	19.6 V	691	1996 VG ₂₃	* 1996 11 10.13460	01 04 19.29	+17 33 06.7	17.4 V	691
1996 VY ₂₂	* 1996 11 09.24287	03 53 28.91	+09 35 16.5	19.4 V	691	1996 VG ₂₃	1996 11 10.15650	01 04 18.78	+17 32 59.0	17.4 V	691
1996 VY ₂₂	1996 11 09.26401	03 53 27.57	+09 35 13.2	19.7 V	691	1996 VG ₂₃	1996 11 10.17831	01 04 18.28	+17 32 51.4	17.6 V	691
1996 VY ₂₂	1996 11 09.28528	03 53 26.27	+09 35 10.7	19.8 V	691	1996 VG ₂₃	1996 11 11.20836	01 03 58.46	+17 26 44.1	17.7 V	691
1996 VY ₂₂	1996 11 14.30988	03 48 11.22	+09 24 34.5	19.7 V	691	1996 VG ₂₃	1996 11 11.23017	01 03 57.99	+17 26 36.1	17.5 V	691
1996 VY ₂₂	1996 11 14.33257	03 48 09.70	+09 24 32.4	19.7 V	691	1996 VG ₂₃	1996 11 11.25226	01 03 57.52	+17 26 28.5	17.5 V	691
1996 VY ₂₂	1996 11 14.35897	03 48 07.90	+09 24 28.9	20.0 V	691	1996 VH ₂₃	* 1996 11 10.13837	01 09 45.61	+17 59 18.3	19.9 V	691
1996 VZ ₂₂	* 1996 11 09.24464	03 56 01.98	+09 27 31.2	18.3 V	691	1996 VH ₂₃	1996 11 10.16027	01 09 44.87	+17 59 08.9	19.9 V	691
1996 VZ ₂₂	1996 11 09.26578	03 56 00.91	+09 27 26.7	18.3 V	691	1996 VH ₂₃	1996 11 10.18207	01 09 44.13	+17 58 59.5	20.0 V	691
1996 VZ ₂₂	1996 11 09.28705	03 55 59.86	+09 27 22.2	18.3 V	691	1996 VH ₂₃	1996 11 17.19039	01 06 54.80	+17 10 09.7	20.0 V	691
1996 VZ ₂₂	1996 11 14.31233	03 51 43.68	+09 11 19.2	19.1 V	691	1996 VH ₂₃	1996 11 17.21288	01 06 54.34	+17 10 01.2	20.2 V	691
1996 VZ ₂₂	1996 11 14.33502	03 51 42.45	+09 11 15.2	19.1 V	691	1996 VH ₂₃	1996 11 17.23576	01 06 53.90	+17 09 52.1	20.2 V	691
1996 VZ ₂₂	1996 11 14.36143	03 51 41.02	+09 11 10.3	19.1 V	691	1996 VJ ₂₃	* 1996 11 10.14117	01 13 48.19	+17 33 29.8	19.4 V	691
1996 VZ ₂₂	1996 11 18.36891	03 48 10.34	+08 59 57.0	18.1 V	691	1996 VJ ₂₃	1996 11 10.16306	01 13 47.16	+17 33 28.3	19.5 V	691
1996 VZ ₂₂	1996 11 18.39009	03 48 09.18	+08 59 53.4	18.2 V	691	1996 VJ ₂₃	1996 11 10.18486	01 13 46.15	+17 33 26.8	19.4 V	691
1996 VZ ₂₂	1996 11 18.41143	03 48 08.02	+08 59 50.4	18.1 V	691	1996 VJ ₂₃	1996 11 11.21462	01 13 00.68	+17 32 08.7	19.1 V	691
1996 VA ₂₃	* 1996 11 09.24498	03 56 31.41	+09 19 36.8	20.2 V	691	1996 VJ ₂₃	1996 11 11.23642	01 12 59.68	+17 32 07.2	19.2 V	691
1996 VA ₂₃	1996 11 09.26612	03 56 30.31	+09 19 37.0	20.5 V	691	1996 VJ ₂₃	1996 11 11.25851	01 12 58.69	+17 32 05.4	19.3 V	691
1996 VA ₂₃	1996 11 09.28739	03 56 29.27	+09 19 37.2	20.1 V	691	1996 VK ₂₃	* 1996 11 10.14193	01 14 53.77	+17 35 43.1	21.0 V	691
1996 VA ₂₃	1996 11 14.31265	03 52 11.12	+09 22 02.4	21.1 V	691	1996 VK ₂₃	1996 11 10.16382	01 14 53.01	+17 35 34.7	21.3 V	691
1996 VA ₂₃	1996 11 14.33534	03 52 09.84	+09 22 03.4	21.3 V	691	1996 VK ₂₃	1996 11 10.18562	01 14 52.24	+17 35 26.1	20.8 V	691
1996 VA ₂₃	1996 11 14.36175	03 52 08.47	+09 22 04.9	21.5 V	691	1996 VK ₂₃	1996 11 11.21552	01 14 18.20	+17 28 42.3	21.2 V	691
1996 VB ₂₃	* 1996 11 09.24817	04 01 08.32	+09 32 42.6	20.4 V	691	1996 VK ₂₃	1996 11 11.23732	01 14 17.45	+17 28 33.8	21.5 V	691
1996 VB ₂₃	1996 11 09.26931	04 01 07.35	+09 32 34.9	20.6 V	691	1996 VK ₂₃	1996 11 11.25941	01 14 16.69	+17 28 25.3	21.2 V	691
1996 VB ₂₃	1996 11 09.29059	04 01 06.44	+09 32 27.4	20.6 V	691	1996 VL ₂₃	* 1996 11 10.14562	01 20 14.00	+17 38 45.4	21.8 V	691
1996 VB ₂₃	1996 11 18.37302	03 54 05.63	+08 43 50.8	20.3 V	691	1996 VL ₂₃	1996 11 10.16752	01 20 13.23	+17 38 37.1	22.0 V	691
1996 VB ₂₃	1996 11 18.39419	03 54 04.59	+08 43 44.6	20.2 V	691	1996 VL ₂₃	1996 11 10.18932	01 20 12.44	+17 38 28.8	21.7 V	691
1996 VB ₂₃	1996 11 18.41553	03 54 03.56	+08 43 38.1	20.5 V	691	1996 VL ₂₃	1996 11 11.21921	01 19 37.97	+17 32 01.9	21.0 V	691
1996 VC ₂₃	* 1996 11 09.45702	04 01 40.85	+07 51 17.5	19.6 V	691	1996 VL ₂₃	1996 11 11.24101	01 19 37.21	+17 31 53.7	21.3 V	691
1996 VC ₂₃	1996 11 09.46329	04 01 40.48	+07 51 16.1	19.5 V	691	1996 VL ₂₃	1996 11 11.26310	01 19 36.44	+17 31 45.3	21.6 V	691
1996 VC ₂₃	1996 11 09.46959	04 01 40.15	+07 51 14.6	19.3 V	691	1996 VM ₂₃	* 1996 11 10.14765	01 23 09.71	+17 48 33.4	19.3 V	691
1996 VC ₂₃	1996 11 13.43393	03 57 59.07	+07 36 38.2	19.3 V	691	1996 VM ₂₃	1996 11 10.16955	01 23 09.02	+17 48 21.5	19.3 V	691
1996 VC ₂₃	1996 11 13.45502	03 57 57.83	+07 36 34.1	19.5 V	691	1996 VM ₂₃	1996 11 10.19135	01 23 08.36	+17 48 09.8	19.4 V	691
1996 VC ₂₃	1996 11 13.47641	03 57 56.58	+07 36 29.8	19.3 V	691	1996 VM ₂₃	1996 11 18.10745	01 20 30.69	+16 41 38.2	19.8 V	691
1996 VD ₂₃	* 1996 11 10.13143	00 59 44.43	+17 52 41.1	18.9 V	691	1996 VM ₂₃	1996 11 18.12960	01 20 30.37	+16 41 28.0	19.8 V	691

1996 VM ₂₃	1996 11 18.15240	01 20 30.02	+16 41 17.3	19.7 V	691	1996 VV ₂₃	1996 11 17.36531	02 55 51.72	+16 40 21.6	20.3 V	691
1996 VN ₂₃	* 1996 11 10.14790	01 23 31.64	+17 51 39.4	19.7 V	691	1996 VV ₂₃	1996 11 17.38751	02 55 50.32	+16 40 14.9	20.4 V	691
1996 VN ₂₃	1996 11 10.16980	01 23 30.76	+17 51 28.3	19.9 V	691	1996 VV ₂₃	1996 11 17.40995	02 55 48.96	+16 40 08.1	20.8 V	691
1996 VN ₂₃	1996 11 10.19160	01 23 29.89	+17 51 17.9	19.7 V	691	1996 VW ₂₃	* 1996 11 10.27567	03 03 48.10	+17 27 02.3	18.5 V	691
1996 VN ₂₃	1996 11 18.10643	01 19 02.33	+16 48 52.1	19.7 V	691	1996 VW ₂₃	1996 11 10.29741	03 03 46.53	+17 27 00.4	18.7 V	691
1996 VN ₂₃	1996 11 18.12857	01 19 01.72	+16 48 42.1	20.0 V	691	1996 VW ₂₃	1996 11 10.31932	03 03 44.91	+17 26 58.3	18.6 V	691
1996 VN ₂₃	1996 11 18.15137	01 19 01.04	+16 48 31.0	20.1 V	691	1996 VW ₂₃	1996 11 17.27905	02 55 47.95	+17 16 18.8	18.9 V	691
1996 VO ₂₃	* 1996 11 10.14958	01 25 56.82	+17 38 18.4	20.7 V	691	1996 VW ₂₃	1996 11 17.30261	02 55 46.35	+17 16 16.7	19.0 V	691
1996 VO ₂₃	1996 11 10.17148	01 25 55.81	+17 38 16.3	21.3 V	691	1996 VW ₂₃	1996 11 17.32573	02 55 44.74	+17 16 14.5	19.0 V	691
1996 VO ₂₃	1996 11 10.19327	01 25 54.74	+17 38 15.1	21.0 V	691	1996 VX ₂₃	* 1996 11 10.27581	03 04 00.06	+17 22 53.2	19.4 V	691
1996 VO ₂₃	1996 11 17.20013	01 20 58.45	+17 31 29.1	21.6 V	691	1996 VX ₂₃	1996 11 10.29755	03 03 58.67	+17 22 47.3	19.5 V	691
1996 VO ₂₃	1996 11 17.22262	01 20 57.58	+17 31 28.2	21.5 V	691	1996 VX ₂₃	1996 11 10.31946	03 03 57.23	+17 22 41.4	19.4 V	691
1996 VO ₂₃	1996 11 17.24549	01 20 56.69	+17 31 27.0	21.6 V	691	1996 VX ₂₃	1996 11 17.36592	02 56 44.67	+16 50 31.7	20.2 V	691
1996 VP ₂₃	* 1996 11 10.14958	01 25 57.26	+17 36 46.5	18.7 V	691	1996 VX ₂₃	1996 11 17.38812	02 56 43.32	+16 50 25.7	19.9 V	691
1996 VP ₂₃	1996 11 10.17148	01 25 56.18	+17 36 41.1	18.9 V	691	1996 VX ₂₃	1996 11 17.41056	02 56 41.94	+16 50 19.3	19.8 V	691
1996 VP ₂₃	1996 11 10.19328	01 25 55.14	+17 36 36.0	18.9 V	691	1996 VY ₂₃	* 1996 11 10.27693	03 05 36.97	+17 15 14.9	19.1 V	691
1996 VP ₂₃	1996 11 17.20035	01 21 17.20	+17 10 45.3	19.1 V	691	1996 VY ₂₃	1996 11 10.29868	03 05 35.77	+17 15 03.8	19.1 V	691
1996 VP ₂₃	1996 11 17.22283	01 21 16.43	+17 10 40.4	19.3 V	691	1996 VY ₂₃	1996 11 10.32058	03 05 34.57	+17 14 52.8	19.0 V	691
1996 VP ₂₃	1996 11 17.24571	01 21 15.62	+17 10 36.1	19.2 V	691	1996 VY ₂₃	1996 11 18.19225	02 58 46.75	+16 09 12.2	19.5 V	691
1996 VQ ₂₃	* 1996 11 10.21083	02 52 52.65	+25 58 34.8	21.1 V	691	1996 VY ₂₃	1996 11 18.22045	02 58 45.30	+16 08 58.5	19.4 V	691
1996 VQ ₂₃	1996 11 10.23382	02 52 51.33	+25 58 33.0	20.8 V	691	1996 VY ₂₃	1996 11 18.24865	02 58 43.81	+16 08 44.6	19.5 V	691
1996 VQ ₂₃	1996 11 10.25683	02 52 49.99	+25 58 30.2	20.8 V	691	1996 VZ ₂₃	* 1996 11 10.27720	03 06 00.11	+17 16 49.8	20.1 V	691
1996 VQ ₂₃	1996 11 19.23852	02 44 36.04	+25 39 06.7	20.6 V	691	1996 VZ ₂₃	1996 11 10.29894	03 05 58.81	+17 16 44.9	20.1 V	691
1996 VQ ₂₃	1996 11 19.26223	02 44 34.75	+25 39 03.1	20.9 V	691	1996 VZ ₂₃	1996 11 10.32085	03 05 57.47	+17 16 40.0	20.1 V	691
1996 VQ ₂₃	1996 11 19.28560	02 44 33.46	+25 38 59.4	20.8 V	691	1996 VZ ₂₃	1996 11 17.36759	02 59 09.31	+16 49 35.6	20.6 V	691
1996 VR ₂₃	* 1996 11 10.27269	02 59 29.80	+17 29 11.1	18.6 V	691	1996 VZ ₂₃	1996 11 17.38979	02 59 08.02	+16 49 29.6	20.8 V	691
1996 VR ₂₃	1996 11 10.29444	02 59 28.77	+17 29 02.4	18.6 V	691	1996 VZ ₂₃	1996 11 17.41223	02 59 06.72	+16 49 24.6	20.6 V	691
1996 VR ₂₃	1996 11 10.31635	02 59 27.72	+17 28 53.7	18.5 V	691	1996 VA ₂₄	* 1996 11 10.27789	03 06 59.69	+17 29 42.3	20.4 V	691
1996 VR ₂₃	1996 11 17.36408	02 54 05.06	+16 42 06.4	19.0 V	691	1996 VA ₂₄	1996 11 10.29963	03 06 58.47	+17 29 40.5	20.1 V	691
1996 VR ₂₃	1996 11 17.38628	02 54 04.04	+16 41 57.5	18.9 V	691	1996 VA ₂₄	1996 11 10.32154	03 06 57.25	+17 29 39.1	19.9 V	691
1996 VR ₂₃	1996 11 17.40873	02 54 02.98	+16 41 48.7	18.8 V	691	1996 VA ₂₄	1996 11 17.28242	03 00 39.92	+17 21 26.2	20.5 V	691
1996 VS ₂₃	* 1996 11 10.27312	03 00 06.96	+17 16 20.0	17.0 V	691	1996 VA ₂₄	1996 11 17.30599	03 00 38.64	+17 21 24.2	20.4 V	691
1996 VS ₂₃	1996 11 10.29486	03 00 05.49	+17 16 20.9	17.0 V	691	1996 VA ₂₄	1996 11 17.32911	03 00 37.38	+17 21 22.3	20.4 V	691
1996 VS ₂₃	1996 11 10.31677	03 00 03.99	+17 16 21.6	17.0 V	691	1996 VB ₂₄	* 1996 11 10.27810	03 07 18.42	+17 09 18.9	20.4 V	691
1996 VS ₂₃	1996 11 17.27716	02 52 28.41	+17 20 06.8	17.4 V	691	1996 VB ₂₄	1996 11 10.29985	03 07 17.23	+17 09 15.3	20.5 V	691
1996 VS ₂₃	1996 11 17.30072	02 52 26.87	+17 20 07.6	17.4 V	691	1996 VB ₂₄	1996 11 10.32176	03 07 16.07	+17 09 11.7	20.2 V	691
1996 VS ₂₃	1996 11 17.32386	02 52 25.32	+17 20 08.4	17.5 V	691	1996 VB ₂₄	1996 11 17.36899	03 01 10.98	+16 49 32.9	20.9 V	691
1996 VT ₂₃	* 1996 11 10.27374	03 01 00.91	+17 11 28.3	18.4 V	691	1996 VB ₂₄	1996 11 17.39120	03 01 09.82	+16 49 29.2	20.4 V	691
1996 VT ₂₃	1996 11 10.29549	03 00 59.84	+17 11 20.8	18.3 V	691	1996 VB ₂₄	1996 11 17.41364	03 01 08.65	+16 49 24.8	20.5 V	691
1996 VT ₂₃	1996 11 10.31740	03 00 58.74	+17 11 12.9	18.3 V	691	1996 VC ₂₄	* 1996 11 10.27880	03 08 18.64	+17 29 53.0	20.7 V	691
1996 VT ₂₃	1996 11 18.18949	02 54 47.99	+16 25 06.7	18.7 V	691	1996 VC ₂₄	1996 11 10.30054	03 08 17.47	+17 29 45.8	20.4 V	691
1996 VT ₂₃	1996 11 18.21769	02 54 46.65	+16 24 57.2	18.7 V	691	1996 VC ₂₄	1996 11 10.32245	03 08 16.32	+17 29 38.6	20.4 V	691
1996 VT ₂₃	1996 11 18.24590	02 54 45.33	+16 24 47.5	18.6 V	691	1996 VC ₂₄	1996 11 17.36972	03 02 13.89	+16 51 21.3	21.4 V	691
1996 VU ₂₃	* 1996 11 10.27440	03 01 57.39	+17 12 44.2	20.8 V	691	1996 VC ₂₄	1996 11 17.39193	03 02 12.72	+16 51 13.9	21.2 V	691
1996 VU ₂₃	1996 11 10.29614	03 01 56.22	+17 12 37.3	20.7 V	691	1996 VC ₂₄	1996 11 17.41437	03 02 11.56	+16 51 06.5	21.3 V	691
1996 VU ₂₃	1996 11 10.31805	03 01 54.98	+17 12 29.8	20.5 V	691	1996 VD ₂₄	* 1996 11 10.27910	03 08 44.70	+17 05 45.1	17.9 V	691
1996 VU ₂₃	1996 11 18.18964	02 55 01.04	+16 29 49.1	21.4 V	691	1996 VD ₂₄	1996 11 10.30084	03 08 43.48	+17 05 35.0	17.9 V	691
1996 VU ₂₃	1996 11 18.21784	02 54 59.52	+16 29 40.5	20.9 V	691	1996 VD ₂₄	1996 11 10.32275	03 08 42.25	+17 05 25.1	17.9 V	691
1996 VU ₂₃	1996 11 18.24605	02 54 58.04	+16 29 31.6	21.2 V	691	1996 VD ₂₄	1996 11 18.19429	03 01 43.87	+16 05 31.5	18.6 V	691
1996 VV ₂₃	* 1996 11 10.27522	03 03 08.54	+17 15 34.3	20.2 V	691	1996 VD ₂₄	1996 11 18.22249	03 01 42.35	+16 05 18.8	18.5 V	691
1996 VV ₂₃	1996 11 10.29696	03 03 07.14	+17 15 28.0	20.0 V	691	1996 VD ₂₄	1996 11 18.25070	03 01 40.81	+16 05 06.1	18.4 V	691
1996 VV ₂₃	1996 11 10.31887	03 03 05.73	+17 15 21.4	19.9 V	691	1996 VE ₂₄	* 1996 11 10.28047	03 10 43.40	+17 32 25.8	18.8 V	691

1996 VE ₂₄	1996 11 10.30221	03 10 42.14	+17 32 13.9	18.9 V	691	1996 VN ₂₄	1996 11 17.42010	03 10 27.89	+16 58 13.4	21.5 V	691
1996 VE ₂₄	1996 11 10.32412	03 10 40.89	+17 32 02.2	18.7 V	691	1996 VO ₂₄	* 1996 11 10.28534	03 17 45.78	+17 15 13.1	19.4 V	691
1996 VE ₂₄	1996 11 18.19563	03 03 39.98	+16 22 32.4	18.9 V	691	1996 VO ₂₄	1996 11 10.30709	03 17 44.64	+17 15 09.6	19.6 V	691
1996 VE ₂₄	1996 11 18.22383	03 03 38.47	+16 22 17.9	19.1 V	691	1996 VO ₂₄	1996 11 10.32900	03 17 43.47	+17 15 06.9	19.6 V	691
1996 VE ₂₄	1996 11 18.25204	03 03 36.96	+16 22 03.5	19.0 V	691	1996 VO ₂₄	1996 11 17.37623	03 11 38.00	+17 00 29.3	19.9 V	691
1996 VF ₂₄	* 1996 11 10.28064	03 10 58.39	+17 30 06.2	19.8 V	691	1996 VO ₂₄	1996 11 17.39844	03 11 36.83	+17 00 26.3	19.8 V	691
1996 VF ₂₄	1996 11 10.30238	03 10 56.94	+17 30 02.1	19.8 V	691	1996 VO ₂₄	1996 11 17.42088	03 11 35.65	+17 00 23.5	19.8 V	691
1996 VF ₂₄	1996 11 10.32429	03 10 55.50	+17 29 58.3	19.8 V	691	1996 VP ₂₄	* 1996 11 10.28585	03 18 29.34	+17 29 45.4	20.6 V	691
1996 VF ₂₄	1996 11 17.28438	03 03 29.55	+17 08 15.7	20.0 V	691	1996 VP ₂₄	1996 11 10.30759	03 18 28.09	+17 29 39.7	20.3 V	691
1996 VF ₂₄	1996 11 17.30794	03 03 28.03	+17 08 11.0	20.3 V	691	1996 VP ₂₄	1996 11 10.32950	03 18 26.81	+17 29 34.5	20.4 V	691
1996 VF ₂₄	1996 11 17.33107	03 03 26.51	+17 08 06.9	20.5 V	691	1996 VP ₂₄	1996 11 17.37642	03 11 54.02	+16 59 43.3	20.5 V	691
1996 VG ₂₄	* 1996 11 10.28120	03 11 46.51	+17 25 06.0	18.5 V	691	1996 VP ₂₄	1996 11 17.39862	03 11 52.76	+16 59 37.9	20.2 V	691
1996 VG ₂₄	1996 11 10.30294	03 11 45.33	+17 24 54.4	18.5 V	691	1996 VP ₂₄	1996 11 17.42106	03 11 51.51	+16 59 31.2	20.7 V	691
1996 VG ₂₄	1996 11 10.32485	03 11 44.17	+17 24 42.5	18.3 V	691	1996 VQ ₂₄	* 1996 11 10.28695	03 20 04.91	+17 04 54.2	20.0 V	691
1996 VG ₂₄	1996 11 18.19659	03 05 02.62	+16 15 40.5	18.8 V	691	1996 VQ ₂₄	1996 11 10.30869	03 20 03.65	+17 04 54.2	19.9 V	691
1996 VG ₂₄	1996 11 18.22479	03 05 01.17	+16 15 25.7	18.8 V	691	1996 VQ ₂₄	1996 11 10.33060	03 20 02.37	+17 04 54.5	19.7 V	691
1996 VG ₂₄	1996 11 18.25299	03 04 59.71	+16 15 11.2	18.7 V	691	1996 VQ ₂₄	1996 11 17.29135	03 13 33.73	+17 05 19.8	20.0 V	691
1996 VH ₂₄	* 1996 11 10.28257	03 13 45.27	+17 34 13.7	21.5 V	691	1996 VQ ₂₄	1996 11 17.31492	03 13 32.39	+17 05 20.2	20.1 V	691
1996 VH ₂₄	1996 11 10.30431	03 13 44.07	+17 34 09.1	21.8 V	691	1996 VQ ₂₄	1996 11 17.33804	03 13 31.04	+17 05 20.4	20.0 V	691
1996 VH ₂₄	1996 11 10.32622	03 13 42.88	+17 34 05.1	21.4 V	691	1996 VR ₂₄	* 1996 11 10.28713	03 20 20.81	+17 31 14.6	21.2 V	691
1996 VH ₂₄	1996 11 17.28731	03 07 43.23	+17 09 19.4	20.8 V	691	1996 VR ₂₄	1996 11 10.30888	03 20 19.63	+17 31 09.5	21.5 V	691
1996 VH ₂₄	1996 11 17.31087	03 07 42.04	+17 09 14.7	21.1 V	691	1996 VR ₂₄	1996 11 10.33079	03 20 18.44	+17 31 04.4	20.9 V	691
1996 VH ₂₄	1996 11 17.33400	03 07 40.83	+17 09 10.4	21.1 V	691	1996 VR ₂₄	1996 11 17.29182	03 14 14.17	+17 04 21.5	21.6 V	691
1996 VJ ₂₄	* 1996 11 10.28315	03 14 35.93	+17 08 00.5	18.7 V	691	1996 VR ₂₄	1996 11 17.31539	03 14 13.00	+17 04 15.7	20.8 V	691
1996 VJ ₂₄	1996 11 10.30490	03 14 34.72	+17 07 57.1	18.7 V	691	1996 VR ₂₄	1996 11 17.33851	03 14 11.72	+17 04 10.6	20.9 V	691
1996 VJ ₂₄	1996 11 10.32681	03 14 33.51	+17 07 54.1	18.7 V	691	1996 VS ₂₄	* 1996 11 10.28732	03 20 36.94	+17 25 10.0	21.1 V	691
1996 VJ ₂₄	1996 11 17.37395	03 08 20.25	+16 50 40.3	18.9 V	691	1996 VS ₂₄	1996 11 10.30906	03 20 35.77	+17 25 06.9	20.8 V	691
1996 VJ ₂₄	1996 11 17.39615	03 08 19.04	+16 50 37.0	18.8 V	691	1996 VS ₂₄	1996 11 10.33097	03 20 34.61	+17 25 04.1	20.4 V	691
1996 VJ ₂₄	1996 11 17.41860	03 08 17.83	+16 50 33.6	18.8 V	691	1996 VS ₂₄	1996 11 17.29204	03 14 33.09	+17 07 51.3	20.9 V	691
1996 VK ₂₄	* 1996 11 10.28375	03 15 27.96	+17 30 55.3	20.5 V	691	1996 VS ₂₄	1996 11 17.31560	03 14 31.86	+17 07 47.7	20.9 V	691
1996 VK ₂₄	1996 11 10.30550	03 15 26.75	+17 30 50.8	19.9 V	691	1996 VS ₂₄	1996 11 17.33873	03 14 30.56	+17 07 44.3	20.7 V	691
1996 VK ₂₄	1996 11 10.32741	03 15 25.63	+17 30 47.9	20.2 V	691	1996 VT ₂₄	* 1996 11 10.33619	02 55 10.13	+16 39 43.3	20.4 V	691
1996 VK ₂₄	1996 11 17.28854	03 09 29.94	+17 11 25.7	20.7 V	691	1996 VT ₂₄	1996 11 10.35819	02 55 08.79	+16 39 33.0	20.5 V	691
1996 VK ₂₄	1996 11 17.31210	03 09 28.76	+17 11 21.4	20.9 V	691	1996 VT ₂₄	1996 11 10.38030	02 55 07.44	+16 39 22.1	20.4 V	691
1996 VK ₂₄	1996 11 17.33523	03 09 27.54	+17 11 17.6	20.7 V	691	1996 VT ₂₄	1996 11 11.30706	02 54 13.51	+16 32 14.6	21.0 V	691
1996 VL ₂₄	* 1996 11 10.28380	03 15 31.77	+17 22 06.3	19.6 V	691	1996 VT ₂₄	1996 11 11.33128	02 54 12.03	+16 32 03.4	20.7 V	691
1996 VL ₂₄	1996 11 10.30554	03 15 30.51	+17 22 02.0	19.6 V	691	1996 VT ₂₄	1996 11 11.35329	02 54 10.66	+16 31 53.2	21.1 V	691
1996 VL ₂₄	1996 11 10.32745	03 15 29.26	+17 21 58.2	19.4 V	691	1996 VU ₂₄	* 1996 11 10.34039	03 01 14.22	+17 02 13.0	20.0 V	691
1996 VL ₂₄	1996 11 17.37439	03 08 58.52	+16 59 59.5	19.8 V	691	1996 VU ₂₄	1996 11 10.36239	03 01 12.94	+17 02 08.9	20.0 V	691
1996 VL ₂₄	1996 11 17.39660	03 08 57.28	+16 59 55.0	19.7 V	691	1996 VU ₂₄	1996 11 10.38450	03 01 11.64	+17 02 05.4	19.9 V	691
1996 VL ₂₄	1996 11 17.41904	03 08 56.03	+16 59 50.6	19.6 V	691	1996 VU ₂₄	1996 11 17.36449	02 54 40.91	+16 43 12.8	20.8 V	691
1996 VM ₂₄	* 1996 11 10.28519	03 17 32.12	+17 17 23.5	20.6 V	691	1996 VU ₂₄	1996 11 17.38670	02 54 39.68	+16 43 08.8	20.8 V	691
1996 VM ₂₄	1996 11 10.30693	03 17 30.86	+17 17 20.0	20.1 V	691	1996 VU ₂₄	1996 11 17.40914	02 54 38.40	+16 43 04.9	20.7 V	691
1996 VM ₂₄	1996 11 10.32884	03 17 29.64	+17 17 17.0	20.2 V	691	1996 VV ₂₄	* 1996 11 10.34041	03 01 16.28	+16 32 39.2	19.5 V	691
1996 VM ₂₄	1996 11 17.37584	03 11 03.82	+16 59 35.5	20.7 V	691	1996 VV ₂₄	1996 11 10.36241	03 01 15.10	+16 32 33.6	19.6 V	691
1996 VM ₂₄	1996 11 17.39804	03 11 02.59	+16 59 31.7	20.5 V	691	1996 VV ₂₄	1996 11 10.38453	03 01 13.90	+16 32 28.5	19.6 V	691
1996 VM ₂₄	1996 11 17.42048	03 11 01.36	+16 59 28.6	20.4 V	691	1996 VV ₂₄	1996 11 11.31136	03 00 26.04	+16 28 41.5	19.8 V	691
1996 VN ₂₄	* 1996 11 10.28530	03 17 41.69	+17 11 16.4	21.1 V	691	1996 VV ₂₄	1996 11 11.33558	03 00 24.75	+16 28 35.7	19.7 V	691
1996 VN ₂₄	1996 11 10.30704	03 17 40.28	+17 11 13.7	21.1 V	691	1996 VV ₂₄	1996 11 11.35759	03 00 23.58	+16 28 30.3	19.9 V	691
1996 VN ₂₄	1996 11 10.32895	03 17 38.88	+17 11 11.5	20.8 V	691	1996 VV ₂₄	1996 11 18.27167	02 54 31.56	+16 00 29.0	19.7 V	691
1996 VN ₂₄	1996 11 17.37545	03 10 30.64	+16 58 18.5	21.8 V	691	1996 VV ₂₄	1996 11 18.29352	02 54 30.44	+16 00 23.8	19.9 V	691
1996 VN ₂₄	1996 11 17.39766	03 10 29.29	+16 58 16.1	21.0 V	691	1996 VV ₂₄	1996 11 18.31849	02 54 29.18	+16 00 17.9	19.8 V	691

1996 VW ₂₄	* 1996 11 10.34069	03 01 40.02	+16 56 05.7	19.7 V	691	1996 VE ₂₅	1996 11 18.22375	03 03 31.32	+16 15 19.7	20.5 V	691
1996 VW ₂₄	1996 11 10.36268	03 01 38.39	+16 56 03.1	19.8 V	691	1996 VE ₂₅	1996 11 18.25195	03 03 29.81	+16 15 11.4	20.8 V	691
1996 VW ₂₄	1996 11 10.38479	03 01 36.76	+16 56 01.3	19.8 V	691	1996 VF ₂₅	* 1996 11 10.34911	03 13 49.80	+16 49 57.7	20.5 V	691
1996 VW ₂₄	1996 11 17.36374	02 53 27.36	+16 44 03.3	20.8 V	691	1996 VF ₂₅	1996 11 10.37111	03 13 48.55	+16 49 54.9	20.2 V	691
1996 VW ₂₄	1996 11 17.38595	02 53 25.83	+16 44 00.7	20.6 V	691	1996 VF ₂₅	1996 11 10.39323	03 13 47.33	+16 49 51.7	20.5 V	691
1996 VW ₂₄	1996 11 17.40839	02 53 24.24	+16 43 58.1	20.9 V	691	1996 VF ₂₅	1996 11 17.37336	03 07 29.57	+16 33 43.7	20.6 V	691
1996 VX ₂₄	* 1996 11 10.34082	03 01 51.31	+17 00 53.9	19.3 V	691	1996 VF ₂₅	1996 11 17.39557	03 07 28.40	+16 33 40.5	20.5 V	691
1996 VX ₂₄	1996 11 10.36282	03 01 49.93	+17 00 44.8	19.4 V	691	1996 VF ₂₅	1996 11 17.41801	03 07 27.19	+16 33 37.6	20.9 V	691
1996 VX ₂₄	1996 11 10.38493	03 01 48.56	+17 00 36.3	19.6 V	691	1996 VF ₂₅	1996 11 18.19779	03 06 46.48	+16 31 51.8	20.8 V	691
1996 VX ₂₄	1996 11 18.18902	02 54 06.55	+16 08 39.1	19.8 V	691	1996 VF ₂₅	1996 11 18.22598	03 06 44.94	+16 31 48.2	20.5 V	691
1996 VX ₂₄	1996 11 18.21721	02 54 04.89	+16 08 28.3	20.1 V	691	1996 VF ₂₅	1996 11 18.25419	03 06 43.45	+16 31 44.6	20.7 V	691
1996 VX ₂₄	1996 11 18.24541	02 54 03.23	+16 08 16.9	19.6 V	691	1996 VG ₂₅	* 1996 11 10.34918	03 13 56.11	+16 33 14.8	20.1 V	691
1996 VY ₂₄	* 1996 11 10.34102	03 02 08.85	+16 38 14.4	20.7 V	691	1996 VG ₂₅	1996 11 10.37118	03 13 54.83	+16 33 12.5	20.2 V	691
1996 VY ₂₄	1996 11 10.36302	03 02 07.79	+16 37 58.6	21.4 V	691	1996 VG ₂₅	1996 11 10.39330	03 13 53.53	+16 33 10.2	19.9 V	691
1996 VY ₂₄	1996 11 10.38514	03 02 06.73	+16 37 43.1	21.3 V	691	1996 VG ₂₅	1996 11 11.32008	03 13 01.17	+16 31 27.3	20.5 V	691
1996 VY ₂₄	1996 11 11.31202	03 01 23.29	+16 26 46.7	21.0 V	691	1996 VG ₂₅	1996 11 11.34430	03 12 59.75	+16 31 24.6	20.7 V	691
1996 VY ₂₄	1996 11 11.33624	03 01 22.10	+16 26 29.6	21.0 V	691	1996 VG ₂₅	1996 11 11.36630	03 12 58.46	+16 31 22.3	20.3 V	691
1996 VY ₂₄	1996 11 11.35825	03 01 21.02	+16 26 13.8	21.2 V	691	1996 VG ₂₅	1996 11 18.19763	03 06 33.24	+16 18 43.8	19.9 V	691
1996 VZ ₂₄	* 1996 11 10.34218	03 03 49.61	+17 00 44.4	19.6 V	691	1996 VG ₂₅	1996 11 18.22583	03 06 31.63	+16 18 41.0	20.0 V	691
1996 VZ ₂₄	1996 11 10.36418	03 03 48.05	+17 00 41.3	19.6 V	691	1996 VG ₂₅	1996 11 18.25403	03 06 30.00	+16 18 38.4	20.1 V	691
1996 VZ ₂₄	1996 11 10.38629	03 03 46.49	+17 00 39.0	19.6 V	691	1996 VH ₂₅	* 1996 11 10.34935	03 14 10.47	+16 38 12.4	18.1 V	691
1996 VZ ₂₄	1996 11 17.36547	02 56 05.94	+16 46 25.7	20.5 V	691	1996 VH ₂₅	1996 11 10.37135	03 14 09.32	+16 38 02.9	18.2 V	691
1996 VZ ₂₄	1996 11 17.38767	02 56 04.46	+16 46 23.2	20.2 V	691	1996 VH ₂₅	1996 11 10.39347	03 14 08.18	+16 37 53.4	18.2 V	691
1996 VZ ₂₄	1996 11 17.41011	02 56 03.00	+16 46 20.4	20.1 V	691	1996 VH ₂₅	1996 11 11.32031	03 13 21.59	+16 31 10.0	18.3 V	691
1996 VA ₂₅	* 1996 11 10.34268	03 04 32.51	+16 58 41.6	19.8 V	691	1996 VH ₂₅	1996 11 11.34453	03 13 20.33	+16 30 59.4	18.3 V	691
1996 VA ₂₅	1996 11 10.36468	03 04 31.51	+16 58 30.6	19.8 V	691	1996 VH ₂₅	1996 11 11.36654	03 13 19.17	+16 30 49.8	18.4 V	691
1996 VA ₂₅	1996 11 10.38680	03 04 30.49	+16 58 19.9	19.8 V	691	1996 VH ₂₅	1996 11 18.28070	03 07 33.57	+15 40 53.1	18.4 V	691
1996 VA ₂₅	1996 11 18.27464	02 58 48.37	+15 54 38.0	19.7 V	691	1996 VH ₂₅	1996 11 18.30255	03 07 32.47	+15 40 43.9	18.4 V	691
1996 VA ₂₅	1996 11 18.29649	02 58 47.41	+15 54 27.8	20.0 V	691	1996 VH ₂₅	1996 11 18.32751	03 07 31.19	+15 40 33.4	18.4 V	691
1996 VA ₂₅	1996 11 18.32145	02 58 46.34	+15 54 16.0	20.0 V	691	1996 VJ ₂₅	* 1996 11 10.34964	03 14 36.07	+16 44 10.4	16.5 V	691
1996 VB ₂₅	* 1996 11 10.34276	03 04 39.50	+16 46 31.6	20.4 V	691	1996 VJ ₂₅	1996 11 10.37165	03 14 34.72	+16 44 13.4	16.5 V	691
1996 VB ₂₅	1996 11 10.36476	03 04 38.37	+16 46 26.4	20.3 V	691	1996 VJ ₂₅	1996 11 10.39376	03 14 33.38	+16 44 16.4	16.5 V	691
1996 VB ₂₅	1996 11 10.38688	03 04 37.25	+16 46 21.9	20.3 V	691	1996 VJ ₂₅	1996 11 17.37363	03 07 52.26	+17 00 21.7	16.9 V	691
1996 VB ₂₅	1996 11 18.19186	02 58 13.07	+16 15 47.5	20.8 V	691	1996 VJ ₂₅	1996 11 17.39583	03 07 50.93	+17 00 24.6	16.8 V	691
1996 VB ₂₅	1996 11 18.22006	02 58 11.66	+16 15 41.0	20.8 V	691	1996 VJ ₂₅	1996 11 17.41827	03 07 49.60	+17 00 27.6	16.8 V	691
1996 VB ₂₅	1996 11 18.24827	02 58 10.26	+16 15 34.5	20.7 V	691	1996 VK ₂₅	* 1996 11 10.34987	03 14 55.93	+17 02 56.3	19.4 V	691
1996 VC ₂₅	* 1996 11 10.34516	03 08 07.40	+16 51 56.6	20.5 V	691	1996 VK ₂₅	1996 11 10.37187	03 14 54.46	+17 02 52.9	19.5 V	691
1996 VC ₂₅	1996 11 10.36716	03 08 06.04	+16 51 46.1	20.6 V	691	1996 VK ₂₅	1996 11 10.39398	03 14 52.97	+17 02 49.1	19.3 V	691
1996 VC ₂₅	1996 11 10.38927	03 08 04.71	+16 51 35.2	20.4 V	691	1996 VK ₂₅	1996 11 17.37329	03 07 22.98	+16 43 51.1	19.7 V	691
1996 VC ₂₅	1996 11 18.27573	03 00 23.30	+15 47 28.0	20.4 V	691	1996 VK ₂₅	1996 11 17.39549	03 07 21.51	+16 43 47.4	19.7 V	691
1996 VC ₂₅	1996 11 18.29758	03 00 21.99	+15 47 17.4	20.3 V	691	1996 VK ₂₅	1996 11 17.41793	03 07 20.02	+16 43 43.6	19.7 V	691
1996 VC ₂₅	1996 11 18.32254	03 00 20.49	+15 47 05.4	20.3 V	691	1996 VL ₂₅	* 1996 11 10.34991	03 14 59.38	+16 39 14.8	18.9 V	691
1996 VD ₂₅	* 1996 11 10.34654	03 10 07.30	+16 58 05.5	20.2 V	691	1996 VL ₂₅	1996 11 10.37191	03 14 57.77	+16 39 14.5	19.0 V	691
1996 VD ₂₅	1996 11 10.36855	03 10 06.19	+16 57 54.7	20.2 V	691	1996 VL ₂₅	1996 11 10.39402	03 14 56.15	+16 39 14.4	19.0 V	691
1996 VD ₂₅	1996 11 10.39066	03 10 05.02	+16 57 43.9	20.2 V	691	1996 VL ₂₅	1996 11 17.37290	03 06 49.64	+16 37 53.1	19.3 V	691
1996 VD ₂₅	1996 11 18.27805	03 03 43.60	+15 54 15.2	20.7 V	691	1996 VL ₂₅	1996 11 17.39510	03 06 48.08	+16 37 52.9	19.2 V	691
1996 VD ₂₅	1996 11 18.29990	03 03 42.54	+15 54 04.9	20.6 V	691	1996 VL ₂₅	1996 11 17.41754	03 06 46.51	+16 37 52.3	19.2 V	691
1996 VD ₂₅	1996 11 18.32486	03 03 41.30	+15 53 53.0	20.6 V	691	1996 VM ₂₅	* 1996 11 10.35066	03 16 03.85	+16 52 54.8	20.8 V	691
1996 VE ₂₅	* 1996 11 10.34677	03 10 26.78	+16 55 52.2	20.4 V	691	1996 VM ₂₅	1996 11 10.37266	03 16 02.48	+16 52 53.8	20.9 V	691
1996 VE ₂₅	1996 11 10.36877	03 10 25.58	+16 55 45.5	20.6 V	691	1996 VM ₂₅	1996 11 10.39477	03 16 01.12	+16 52 51.9	20.8 V	691
1996 VE ₂₅	1996 11 10.39088	03 10 24.34	+16 55 38.5	20.3 V	691	1996 VM ₂₅	1996 11 17.37447	03 09 05.17	+16 44 54.6	21.4 V	691
1996 VE ₂₅	1996 11 18.19555	03 03 32.85	+16 15 28.2	20.6 V	691	1996 VM ₂₅	1996 11 17.39667	03 09 03.86	+16 44 53.1	21.2 V	691

1996 VM ₂₅	1996 11 17.41911	03 09 02.49	+16 44 51.0	20.8 V	691	1996 VU ₂₅	1996 11 18.20149	03 12 07.57	+16 03 45.8	18.9 V	691
1996 VN ₂₅	* 1996 11 10.35078	03 16 14.26	+16 32 20.4	20.7 V	691	1996 VU ₂₅	1996 11 18.22969	03 12 06.09	+16 03 36.6	18.9 V	691
1996 VN ₂₅	1996 11 10.37278	03 16 12.96	+16 32 17.6	20.8 V	691	1996 VU ₂₅	1996 11 18.25790	03 12 04.59	+16 03 27.1	18.9 V	691
1996 VN ₂₅	1996 11 10.39489	03 16 11.65	+16 32 15.3	20.8 V	691	1996 VV ₂₅	* 1996 11 10.35284	03 19 12.80	+16 48 17.0	20.3 V	691
1996 VN ₂₅	1996 11 11.32166	03 15 18.76	+16 30 25.8	20.9 V	691	1996 VV ₂₅	1996 11 10.37484	03 19 11.41	+16 48 13.8	20.3 V	691
1996 VN ₂₅	1996 11 11.34589	03 15 17.33	+16 30 22.5	20.8 V	691	1996 VV ₂₅	1996 11 10.39695	03 19 10.04	+16 48 10.9	20.5 V	691
1996 VN ₂₅	1996 11 11.36789	03 15 16.04	+16 30 20.1	21.1 V	691	1996 VV ₂₅	1996 11 18.20089	03 11 14.90	+16 28 58.6	20.2 V	691
1996 VN ₂₅	1996 11 18.19916	03 08 45.71	+16 16 50.5	20.8 V	691	1996 VV ₂₅	1996 11 18.22908	03 11 13.13	+16 28 54.8	20.4 V	691
1996 VN ₂₅	1996 11 18.22736	03 08 44.09	+16 16 47.4	21.0 V	691	1996 VV ₂₅	1996 11 18.25728	03 11 11.36	+16 28 50.7	20.3 V	691
1996 VN ₂₅	1996 11 18.25556	03 08 42.48	+16 16 44.1	21.0 V	691	1996 VW ₂₅	* 1996 11 10.35314	03 19 39.05	+16 58 51.7	18.8 V	691
1996 VO ₂₅	* 1996 11 10.35152	03 17 18.11	+16 53 30.0	19.1 V	691	1996 VW ₂₅	1996 11 10.37514	03 19 37.90	+16 58 45.0	18.5 V	691
1996 VO ₂₅	1996 11 10.37351	03 17 16.60	+16 53 26.0	18.9 V	691	1996 VW ₂₅	1996 11 10.39726	03 19 36.77	+16 58 36.5	18.9 V	691
1996 VO ₂₅	1996 11 10.39562	03 17 15.04	+16 53 21.8	18.9 V	691	1996 VW ₂₅	1996 11 18.20216	03 13 05.08	+16 13 47.8	19.0 V	691
1996 VO ₂₅	1996 11 18.19893	03 08 25.08	+16 28 11.1	19.0 V	691	1996 VW ₂₅	1996 11 18.23036	03 13 03.62	+16 13 38.4	18.9 V	691
1996 VO ₂₅	1996 11 18.22712	03 08 23.12	+16 28 05.9	19.1 V	691	1996 VW ₂₅	1996 11 18.25856	03 13 02.20	+16 13 28.8	19.0 V	691
1996 VO ₂₅	1996 11 18.25532	03 08 21.17	+16 28 00.5	19.4 V	691	1996 VX ₂₅	* 1996 11 10.35318	03 19 42.69	+16 34 30.1	20.3 V	691
1996 VP ₂₅	* 1996 11 10.35180	03 17 42.41	+17 03 16.1	21.0 V	691	1996 VX ₂₅	1996 11 10.37518	03 19 41.31	+16 34 29.1	20.4 V	691
1996 VP ₂₅	1996 11 10.37380	03 17 41.30	+17 03 11.6	21.1 V	691	1996 VX ₂₅	1996 11 10.39730	03 19 40.00	+16 34 28.1	20.4 V	691
1996 VP ₂₅	1996 11 10.39591	03 17 40.17	+17 03 08.0	21.2 V	691	1996 VX ₂₅	1996 11 18.20134	03 11 54.36	+16 28 59.0	21.0 V	691
1996 VP ₂₅	1996 11 17.37640	03 11 52.99	+16 40 03.3	21.8 V	691	1996 VX ₂₅	1996 11 18.22954	03 11 52.67	+16 28 57.6	20.7 V	691
1996 VP ₂₅	1996 11 17.39861	03 11 51.86	+16 39 58.9	21.9 V	691	1996 VX ₂₅	1996 11 18.25774	03 11 50.94	+16 28 56.5	20.9 V	691
1996 VP ₂₅	1996 11 17.42105	03 11 50.75	+16 39 54.6	21.2 V	691	1996 VY ₂₅	* 1996 11 10.35375	03 20 31.59	+16 55 35.2	19.4 V	691
1996 VQ ₂₅	* 1996 11 10.35182	03 17 44.89	+16 38 42.8	21.0 V	691	1996 VY ₂₅	1996 11 10.37575	03 20 30.44	+16 55 32.7	19.5 V	691
1996 VQ ₂₅	1996 11 10.37383	03 17 43.74	+16 38 38.4	21.3 V	691	1996 VY ₂₅	1996 11 10.39787	03 20 29.28	+16 55 30.4	19.5 V	691
1996 VQ ₂₅	1996 11 10.39594	03 17 42.56	+16 38 35.0	20.7 V	691	1996 VY ₂₅	1996 11 17.37825	03 14 32.82	+16 42 57.7	19.6 V	691
1996 VQ ₂₅	1996 11 18.20068	03 10 56.84	+16 14 10.5	20.7 V	691	1996 VY ₂₅	1996 11 17.40046	03 14 31.68	+16 42 55.4	19.7 V	691
1996 VQ ₂₅	1996 11 18.22888	03 10 55.39	+16 14 04.8	21.1 V	691	1996 VY ₂₅	1996 11 17.42290	03 14 30.51	+16 42 52.7	19.6 V	691
1996 VQ ₂₅	1996 11 18.25708	03 10 53.89	+16 13 59.8	20.8 V	691	1996 VZ ₂₅	* 1996 11 10.42504	03 47 59.85	+09 14 12.7	20.1 V	691
1996 VR ₂₅	* 1996 11 10.35189	03 17 50.31	+17 01 55.7	18.8 V	691	1996 VZ ₂₅	1996 11 10.43619	03 47 59.15	+09 14 08.3	20.1 V	691
1996 VR ₂₅	1996 11 10.37389	03 17 48.99	+17 01 50.1	18.8 V	691	1996 VZ ₂₅	1996 11 10.44569	03 47 58.58	+09 14 04.4	20.0 V	691
1996 VR ₂₅	1996 11 10.39600	03 17 47.66	+17 01 44.7	19.1 V	691	1996 VZ ₂₅	1996 11 13.39944	03 45 03.98	+08 54 40.7	19.8 V	691
1996 VR ₂₅	1996 11 17.37589	03 11 08.32	+16 32 45.3	19.7 V	691	1996 VZ ₂₅	1996 11 13.40652	03 45 03.54	+08 54 38.0	20.0 V	691
1996 VR ₂₅	1996 11 17.39809	03 11 07.02	+16 32 39.4	19.1 V	691	1996 VZ ₂₅	1996 11 13.41425	03 45 03.04	+08 54 34.9	20.2 V	691
1996 VR ₂₅	1996 11 17.42053	03 11 05.70	+16 32 34.1	19.0 V	691	1996 VZ ₂₅	1996 11 19.30481	03 39 09.97	+08 19 39.4	19.8 V	691
1996 VR ₂₅	1996 11 18.20029	03 10 22.88	+16 29 24.9	19.3 V	691	1996 VZ ₂₅	1996 11 19.32685	03 39 08.57	+08 19 32.5	19.8 V	691
1996 VR ₂₅	1996 11 18.22848	03 10 21.23	+16 29 18.0	18.9 V	691	1996 VZ ₂₅	1996 11 19.34856	03 39 07.21	+08 19 25.2	19.9 V	691
1996 VR ₂₅	1996 11 18.25668	03 10 19.57	+16 29 11.5	18.8 V	691	1996 VA ₂₆	* 1996 11 10.42576	03 49 02.01	+08 56 50.0	20.8 V	691
1996 VS ₂₅	* 1996 11 10.35220	03 18 17.04	+16 43 12.7	19.7 V	691	1996 VA ₂₆	1996 11 10.43691	03 49 01.39	+08 56 46.1	20.8 V	691
1996 VS ₂₅	1996 11 10.37420	03 18 15.83	+16 43 04.9	19.6 V	691	1996 VA ₂₆	1996 11 10.44641	03 49 00.90	+08 56 42.9	20.6 V	691
1996 VS ₂₅	1996 11 10.39631	03 18 14.61	+16 42 57.3	19.6 V	691	1996 VA ₂₆	1996 11 11.27500	03 48 18.99	+08 52 02.5	20.8 V	691
1996 VS ₂₅	1996 11 18.28325	03 11 14.41	+15 57 29.5	19.6 V	691	1996 VA ₂₆	1996 11 11.28275	03 48 18.55	+08 52 00.1	21.0 V	691
1996 VS ₂₅	1996 11 18.30510	03 11 13.21	+15 57 21.9	19.8 V	691	1996 VA ₂₆	1996 11 11.29046	03 48 18.17	+08 51 57.8	20.9 V	691
1996 VS ₂₅	1996 11 18.33006	03 11 11.85	+15 57 13.1	19.6 V	691	1996 VA ₂₆	1996 11 12.36437	03 47 22.35	+08 46 02.2	20.7 V	691
1996 VT ₂₅	* 1996 11 10.35264	03 18 55.42	+16 48 29.8	17.0 V	691	1996 VA ₂₆	1996 11 12.37208	03 47 21.92	+08 45 59.8	20.8 V	691
1996 VT ₂₅	1996 11 10.37464	03 18 53.84	+16 48 34.4	17.0 V	691	1996 VA ₂₆	1996 11 12.37989	03 47 21.48	+08 45 56.7	20.6 V	691
1996 VT ₂₅	1996 11 10.39675	03 18 52.26	+16 48 39.3	17.0 V	691	1996 VB ₂₆	* 1996 11 10.42606	03 49 28.74	+09 04 37.7	21.2 V	691
1996 VT ₂₅	1996 11 17.28948	03 10 51.79	+17 13 11.2	17.3 V	691	1996 VB ₂₆	1996 11 10.43721	03 49 28.09	+09 04 35.0	20.9 V	691
1996 VT ₂₅	1996 11 17.31304	03 10 50.12	+17 13 16.0	17.2 V	691	1996 VB ₂₆	1996 11 10.44672	03 49 27.59	+09 04 32.8	21.1 V	691
1996 VT ₂₅	1996 11 17.33617	03 10 48.45	+17 13 20.9	17.2 V	691	1996 VB ₂₆	1996 11 11.27527	03 48 42.27	+09 01 06.9	21.4 V	691
1996 VU ₂₅	* 1996 11 10.35266	03 18 57.17	+16 48 06.8	19.0 V	691	1996 VB ₂₆	1996 11 11.28302	03 48 41.81	+09 01 04.7	21.2 V	691
1996 VU ₂₅	1996 11 10.37466	03 18 55.99	+16 47 59.5	19.0 V	691	1996 VB ₂₆	1996 11 11.29072	03 48 41.38	+09 01 03.1	21.2 V	691
1996 VU ₂₅	1996 11 10.39678	03 18 54.79	+16 47 52.1	19.1 V	691	1996 VB ₂₆	1996 11 12.36459	03 47 41.33	+08 56 40.5	21.3 V	691

1996 VB ₂₆	1996 11 12.37230	03 47 40.85	+08 56 38.9	21.2 V	691	1996 VG ₂₆	1996 11 12.38308	03 51 58.23	+09 08 26.1	20.6 V	691
1996 VB ₂₆	1996 11 12.38011	03 47 40.44	+08 56 36.4	21.6 V	691	1996 VG ₂₆	1996 11 14.31118	03 50 03.68	+09 12 38.1	21.4 V	691
1996 VB ₂₆	1996 11 18.36462	03 41 58.16	+08 34 00.4	20.9 V	691	1996 VG ₂₆	1996 11 14.33387	03 50 02.25	+09 12 40.5	21.1 V	691
1996 VB ₂₆	1996 11 18.38579	03 41 56.89	+08 33 56.1	21.1 V	691	1996 VG ₂₆	1996 11 14.36027	03 50 00.65	+09 12 44.3	21.4 V	691
1996 VB ₂₆	1996 11 18.40713	03 41 55.65	+08 33 51.7	20.9 V	691	1996 VH ₂₆	* 1996 11 10.42972	03 54 45.21	+09 00 58.8	20.1 V	691
1996 VB ₂₆	1996 11 19.30612	03 41 03.82	+08 30 46.4	20.5 V	691	1996 VH ₂₆	1996 11 10.44087	03 54 44.61	+09 00 57.7	20.2 V	691
1996 VB ₂₆	1996 11 19.32817	03 41 02.50	+08 30 41.4	21.0 V	691	1996 VH ₂₆	1996 11 10.45037	03 54 44.11	+09 00 57.3	20.3 V	691
1996 VB ₂₆	1996 11 19.34988	03 41 01.20	+08 30 36.8	21.0 V	691	1996 VH ₂₆	1996 11 11.40097	03 53 54.76	+08 59 59.5	20.5 V	691
1996 VC ₂₆	* 1996 11 10.42782	03 52 00.49	+09 06 05.7	20.3 V	691	1996 VH ₂₆	1996 11 11.42237	03 53 53.60	+08 59 57.8	20.5 V	691
1996 VC ₂₆	1996 11 10.43897	03 51 59.83	+09 06 06.1	20.3 V	691	1996 VH ₂₆	1996 11 11.44360	03 53 52.47	+08 59 56.6	20.1 V	691
1996 VC ₂₆	1996 11 10.44847	03 51 59.30	+09 06 05.7	20.5 V	691	1996 VJ ₂₆	* 1996 11 11.20734	01 02 30.03	+17 19 08.2	19.9 V	691
1996 VC ₂₆	1996 11 11.27699	03 51 11.64	+09 06 16.9	20.6 V	691	1996 VJ ₂₆	1996 11 11.22914	01 02 29.12	+17 19 01.4	19.7 V	691
1996 VC ₂₆	1996 11 11.28474	03 51 11.17	+09 06 16.8	20.6 V	691	1996 VJ ₂₆	1996 11 11.25123	01 02 28.19	+17 18 54.7	19.8 V	691
1996 VC ₂₆	1996 11 11.29245	03 51 10.71	+09 06 16.8	20.7 V	691	1996 VJ ₂₆	1996 11 13.16629	01 01 16.96	+17 09 08.3	19.8 V	691
1996 VC ₂₆	1996 11 12.36628	03 50 07.95	+09 06 35.2	20.7 V	691	1996 VJ ₂₆	1996 11 13.19504	01 01 15.88	+17 08 59.8	20.0 V	691
1996 VC ₂₆	1996 11 12.37399	03 50 07.51	+09 06 35.5	20.5 V	691	1996 VJ ₂₆	1996 11 13.23493	01 01 14.34	+17 08 48.0	19.7 V	691
1996 VC ₂₆	1996 11 12.38180	03 50 07.02	+09 06 35.3	20.8 V	691	1996 VK ₂₆	* 1996 11 11.21512	01 13 44.17	+17 31 29.8	20.8 V	691
1996 VD ₂₆	* 1996 11 10.42814	03 52 28.52	+08 50 30.2	21.3 V	691	1996 VK ₂₆	1996 11 11.23692	01 13 43.49	+17 31 20.0	20.5 V	691
1996 VD ₂₆	1996 11 10.43929	03 52 27.99	+08 50 29.8	20.9 V	691	1996 VK ₂₆	1996 11 11.25902	01 13 42.76	+17 31 09.9	20.5 V	691
1996 VD ₂₆	1996 11 10.44879	03 52 27.51	+08 50 28.8	21.0 V	691	1996 VK ₂₆	1996 11 18.10081	01 10 54.89	+16 41 38.7	20.8 V	691
1996 VD ₂₆	1996 11 11.27740	03 51 46.93	+08 49 40.5	21.2 V	691	1996 VK ₂₆	1996 11 18.12295	01 10 54.43	+16 41 28.9	20.2 V	691
1996 VD ₂₆	1996 11 11.28515	03 51 46.52	+08 49 40.6	20.8 V	691	1996 VK ₂₆	1996 11 18.14575	01 10 53.98	+16 41 19.8	20.4 V	691
1996 VD ₂₆	1996 11 11.29286	03 51 46.14	+08 49 39.6	21.3 V	691	1996 VL ₂₆	* 1996 11 11.21751	01 17 11.00	+17 08 32.7	19.3 V	691
1996 VD ₂₆	1996 11 11.39942	03 51 40.65	+08 49 33.4	21.4 V	691	1996 VL ₂₆	1996 11 11.23931	01 17 10.33	+17 08 21.3	19.3 V	691
1996 VD ₂₆	1996 11 11.42082	03 51 39.57	+08 49 32.1	21.1 V	691	1996 VL ₂₆	1996 11 11.26141	01 17 09.67	+17 08 09.5	19.5 V	691
1996 VD ₂₆	1996 11 11.44205	03 51 38.48	+08 49 30.7	20.9 V	691	1996 VL ₂₆	1996 11 13.18230	01 16 22.33	+16 51 28.6	19.5 V	691
1996 VE ₂₆	* 1996 11 10.42826	03 52 38.72	+09 03 02.3	20.6 V	691	1996 VL ₂₆	1996 11 13.22252	01 16 21.27	+16 51 07.8	19.4 V	691
1996 VE ₂₆	1996 11 10.43941	03 52 37.98	+09 03 04.3	20.6 V	691	1996 VL ₂₆	1996 11 13.25080	01 16 20.52	+16 50 53.1	19.5 V	691
1996 VE ₂₆	1996 11 10.44891	03 52 37.35	+09 03 05.7	20.4 V	691	1996 VM ₂₆	* 1996 11 11.21836	01 18 24.30	+17 19 26.9	19.0 V	691
1996 VE ₂₆	1996 11 11.27737	03 51 43.91	+09 05 30.7	20.8 V	691	1996 VM ₂₆	1996 11 11.24016	01 18 23.85	+17 19 11.8	18.6 V	691
1996 VE ₂₆	1996 11 11.28511	03 51 43.39	+09 05 32.0	20.8 V	691	1996 VM ₂₆	1996 11 11.26226	01 18 23.38	+17 18 56.1	18.5 V	691
1996 VE ₂₆	1996 11 11.29282	03 51 42.85	+09 05 33.2	20.9 V	691	1996 VM ₂₆	1996 11 13.18335	01 17 52.88	+16 56 51.3	19.3 V	691
1996 VE ₂₆	1996 11 12.36656	03 50 32.10	+09 08 46.9	20.8 V	691	1996 VM ₂₆	1996 11 13.22357	01 17 52.19	+16 56 23.9	18.5 V	691
1996 VE ₂₆	1996 11 12.37427	03 50 31.59	+09 08 48.1	20.9 V	691	1996 VM ₂₆	1996 11 13.25185	01 17 51.70	+16 56 05.0	18.4 V	691
1996 VE ₂₆	1996 11 12.38208	03 50 31.04	+09 08 49.8	20.7 V	691	1996 VN ₂₆	* 1996 11 11.21845	01 18 31.96	+17 26 18.6	19.0 V	691
1996 VE ₂₆	1996 11 14.31002	03 48 23.08	+09 14 55.6	21.3 V	691	1996 VN ₂₆	1996 11 11.24024	01 18 31.00	+17 26 14.7	19.0 V	691
1996 VE ₂₆	1996 11 14.33270	03 48 21.48	+09 15 00.4	21.3 V	691	1996 VN ₂₆	1996 11 11.26233	01 18 30.02	+17 26 10.4	19.0 V	691
1996 VE ₂₆	1996 11 14.35910	03 48 19.70	+09 15 05.4	21.9 V	691	1996 VN ₂₆	1996 11 17.19582	01 14 45.39	+17 08 47.5	18.9 V	691
1996 VF ₂₆	* 1996 11 10.42839	03 52 50.03	+09 01 27.4	20.7 V	691	1996 VN ₂₆	1996 11 17.21831	01 14 44.61	+17 08 44.1	19.2 V	691
1996 VF ₂₆	1996 11 10.43954	03 52 49.38	+09 01 26.6	20.7 V	691	1996 VN ₂₆	1996 11 17.24119	01 14 43.80	+17 08 40.5	19.3 V	691
1996 VF ₂₆	1996 11 10.44904	03 52 48.81	+09 01 25.6	20.7 V	691	1996 VO ₂₆	* 1996 11 11.22257	01 24 29.43	+17 06 49.0	21.5 V	691
1996 VF ₂₆	1996 11 11.39957	03 51 53.40	+09 00 00.2	20.7 V	691	1996 VO ₂₆	1996 11 11.24437	01 24 28.62	+17 06 43.5	21.1 V	691
1996 VF ₂₆	1996 11 11.42097	03 51 52.11	+08 59 58.3	20.8 V	691	1996 VO ₂₆	1996 11 11.26646	01 24 27.77	+17 06 36.9	21.5 V	691
1996 VF ₂₆	1996 11 11.44220	03 51 50.84	+08 59 56.3	20.6 V	691	1996 VO ₂₆	1996 11 13.18714	01 23 21.84	+16 57 44.8	21.5 V	691
1996 VF ₂₆	1996 11 12.36684	03 50 56.50	+08 58 37.6	20.5 V	691	1996 VO ₂₆	1996 11 13.22736	01 23 20.42	+16 57 33.1	21.4 V	691
1996 VF ₂₆	1996 11 12.37455	03 50 56.03	+08 58 36.8	20.5 V	691	1996 VO ₂₆	1996 11 13.25563	01 23 19.44	+16 57 26.1	20.9 V	691
1996 VF ₂₆	1996 11 12.38236	03 50 55.54	+08 58 36.3	20.4 V	691	1996 VP ₂₆	* 1996 11 11.22297	01 25 04.00	+17 02 18.3	19.9 V	691
1996 VG ₂₆	* 1996 11 10.42911	03 53 52.95	+09 04 29.6	20.4 V	691	1996 VP ₂₆	1996 11 11.24477	01 25 03.25	+17 02 04.2	19.9 V	691
1996 VG ₂₆	1996 11 10.44026	03 53 52.29	+09 04 30.6	20.5 V	691	1996 VP ₂₆	1996 11 11.26686	01 25 02.50	+17 01 49.2	20.1 V	691
1996 VG ₂₆	1996 11 10.44977	03 53 51.71	+09 04 31.2	20.4 V	691	1996 VP ₂₆	1996 11 13.18766	01 24 06.55	+16 40 47.1	20.2 V	691
1996 VG ₂₆	1996 11 12.36756	03 51 59.16	+09 08 24.3	20.7 V	691	1996 VP ₂₆	1996 11 13.22788	01 24 05.31	+16 40 20.7	20.0 V	691
1996 VG ₂₆	1996 11 12.37527	03 51 58.72	+09 08 25.1	20.7 V	691	1996 VP ₂₆	1996 11 13.25615	01 24 04.45	+16 40 02.2	19.8 V	691

1996 VQ ₂₆	* 1996 11 11.22371	01 26 07.46	+17 09 07.0	20.1 V	691	1996 VX ₂₆	1996 11 18.29699	02 59 30.66	+15 52 25.2	21.2 V	691
1996 VQ ₂₆	1996 11 11.24550	01 26 06.45	+17 08 59.3	20.4 V	691	1996 VX ₂₆	1996 11 18.32195	02 59 29.13	+15 52 17.3	21.4 V	691
1996 VQ ₂₆	1996 11 11.26759	01 26 05.38	+17 08 51.3	20.3 V	691	1996 VY ₂₆	* 1996 11 11.31593	03 07 01.92	+16 26 03.0	17.8 V	691
1996 VQ ₂₆	1996 11 13.18806	01 24 41.14	+16 57 42.3	20.4 V	691	1996 VY ₂₆	1996 11 11.34015	03 07 00.66	+16 25 57.6	17.7 V	691
1996 VQ ₂₆	1996 11 13.22827	01 24 39.35	+16 57 28.2	20.3 V	691	1996 VY ₂₆	1996 11 11.36216	03 06 59.51	+16 25 52.7	17.8 V	691
1996 VQ ₂₆	1996 11 13.25654	01 24 38.10	+16 57 18.1	20.4 V	691	1996 VY ₂₆	1996 11 18.27635	03 01 16.88	+16 00 56.9	17.7 V	691
1996 VR ₂₆	* 1996 11 11.27557	03 49 08.30	+08 55 25.1	20.3 V	691	1996 VY ₂₆	1996 11 18.29820	03 01 15.79	+16 00 52.2	17.8 V	691
1996 VR ₂₆	1996 11 11.28332	03 49 07.93	+08 55 22.3	20.6 V	691	1996 VY ₂₆	1996 11 18.32316	03 01 14.55	+16 00 47.1	17.9 V	691
1996 VR ₂₆	1996 11 11.29103	03 49 07.57	+08 55 20.3	20.5 V	691	1996 VZ ₂₆	* 1996 11 11.31594	03 07 02.67	+16 08 43.7	20.3 V	691
1996 VR ₂₆	1996 11 11.39760	03 49 02.39	+08 54 47.6	20.6 V	691	1996 VZ ₂₆	1996 11 11.34016	03 07 01.30	+16 08 37.6	20.2 V	691
1996 VR ₂₆	1996 11 11.41900	03 49 01.35	+08 54 41.5	20.1 V	691	1996 VZ ₂₆	1996 11 11.36217	03 07 00.08	+16 08 32.1	20.5 V	691
1996 VR ₂₆	1996 11 11.44023	03 49 00.41	+08 54 35.1	20.1 V	691	1996 VZ ₂₆	1996 11 18.27603	03 00 49.39	+15 40 40.1	20.3 V	691
1996 VR ₂₆	1996 11 12.36500	03 48 17.29	+08 49 54.6	20.7 V	691	1996 VZ ₂₆	1996 11 18.29788	03 00 48.21	+15 40 34.9	20.3 V	691
1996 VR ₂₆	1996 11 12.37271	03 48 16.88	+08 49 52.1	20.5 V	691	1996 VZ ₂₆	1996 11 18.32285	03 00 46.85	+15 40 29.0	20.3 V	691
1996 VR ₂₆	1996 11 12.38052	03 48 16.52	+08 49 49.7	20.6 V	691	1996 VA ₂₇	* 1996 11 11.31695	03 08 30.55	+16 07 23.7	20.9 V	691
1996 VR ₂₆	1996 11 19.30732	03 42 47.92	+08 16 55.6	20.1 V	691	1996 VA ₂₇	1996 11 11.34118	03 08 29.35	+16 07 19.0	20.8 V	691
1996 VR ₂₆	1996 11 19.32937	03 42 46.81	+08 16 49.8	19.9 V	691	1996 VA ₂₇	1996 11 11.36319	03 08 28.31	+16 07 15.0	20.9 V	691
1996 VR ₂₆	1996 11 19.35108	03 42 45.75	+08 16 44.1	20.0 V	691	1996 VA ₂₇	1996 11 13.32427	03 06 56.21	+16 00 55.9	20.6 V	691
1996 VS ₂₆	* 1996 11 11.31131	03 00 21.62	+16 21 07.2	19.8 V	691	1996 VA ₂₇	1996 11 13.34600	03 06 55.16	+16 00 51.2	20.7 V	691
1996 VS ₂₆	1996 11 11.33553	03 00 20.07	+16 20 58.2	19.8 V	691	1996 VA ₂₇	1996 11 13.36776	03 06 54.11	+16 00 46.6	20.8 V	691
1996 VS ₂₆	1996 11 11.35753	03 00 18.63	+16 20 48.7	19.7 V	691	1996 VA ₂₇	1996 11 18.27761	03 03 05.81	+15 45 05.2	20.7 V	691
1996 VS ₂₆	1996 11 18.27099	02 53 20.31	+15 38 13.7	20.1 V	691	1996 VA ₂₇	1996 11 18.29946	03 03 04.80	+15 45 01.4	20.5 V	691
1996 VS ₂₆	1996 11 18.29285	02 53 18.97	+15 38 05.7	20.0 V	691	1996 VA ₂₇	1996 11 18.32442	03 03 03.61	+15 44 56.5	20.6 V	691
1996 VS ₂₆	1996 11 18.31781	02 53 17.51	+15 37 56.7	20.0 V	691	1996 VB ₂₇	* 1996 11 11.31698	03 08 33.30	+16 22 21.7	20.0 V	691
1996 VT ₂₆	* 1996 11 11.31135	03 00 24.94	+16 13 05.4	20.9 V	691	1996 VB ₂₇	1996 11 11.34121	03 08 32.05	+16 22 17.7	20.2 V	691
1996 VT ₂₆	1996 11 11.33557	03 00 23.70	+16 13 00.8	20.1 V	691	1996 VB ₂₇	1996 11 11.36322	03 08 30.93	+16 22 14.0	20.1 V	691
1996 VT ₂₆	1996 11 11.35758	03 00 22.46	+16 12 57.3	20.7 V	691	1996 VB ₂₇	1996 11 18.19510	03 02 53.58	+16 03 08.8	20.2 V	691
1996 VT ₂₆	1996 11 18.27171	02 54 35.02	+15 53 47.3	20.8 V	691	1996 VB ₂₇	1996 11 18.22330	03 02 52.18	+16 03 04.1	19.9 V	691
1996 VT ₂₆	1996 11 18.29356	02 54 33.93	+15 53 43.5	20.5 V	691	1996 VB ₂₇	1996 11 18.25150	03 02 50.76	+16 02 59.5	19.9 V	691
1996 VT ₂₆	1996 11 18.31853	02 54 32.68	+15 53 39.7	20.6 V	691	1996 VC ₂₇	* 1996 11 11.31788	03 09 51.26	+16 23 24.7	19.9 V	691
1996 VU ₂₆	* 1996 11 11.31298	03 02 46.56	+16 02 23.8	20.1 V	691	1996 VC ₂₇	1996 11 11.34210	03 09 49.60	+16 23 14.9	19.9 V	691
1996 VU ₂₆	1996 11 11.33720	03 02 45.02	+16 02 21.2	20.2 V	691	1996 VC ₂₇	1996 11 11.36411	03 09 48.12	+16 23 05.8	19.9 V	691
1996 VU ₂₆	1996 11 11.35921	03 02 43.62	+16 02 18.8	20.2 V	691	1996 VC ₂₇	1996 11 18.27708	03 02 19.85	+15 37 00.0	19.7 V	691
1996 VU ₂₆	1996 11 18.27260	02 55 51.89	+15 50 47.6	20.1 V	691	1996 VC ₂₇	1996 11 18.29893	03 02 18.46	+15 36 51.4	20.0 V	691
1996 VU ₂₆	1996 11 18.29445	02 55 50.56	+15 50 45.6	19.9 V	691	1996 VC ₂₇	1996 11 18.32388	03 02 16.85	+15 36 41.7	20.0 V	691
1996 VU ₂₆	1996 11 18.31941	02 55 49.07	+15 50 43.2	20.0 V	691	1996 VD ₂₇	* 1996 11 11.31831	03 10 28.31	+16 08 04.3	18.7 V	691
1996 VV ₂₆	* 1996 11 11.31307	03 02 54.53	+16 13 11.4	17.9 V	691	1996 VD ₂₇	1996 11 11.34253	03 10 27.03	+16 07 59.3	18.6 V	691
1996 VV ₂₆	1996 11 11.33729	03 02 52.58	+16 13 22.1	17.9 V	691	1996 VD ₂₇	1996 11 11.36454	03 10 25.85	+16 07 54.7	18.8 V	691
1996 VV ₂₆	1996 11 11.35929	03 02 50.81	+16 13 31.8	18.0 V	691	1996 VD ₂₇	1996 11 18.27862	03 04 33.13	+15 44 28.2	18.8 V	691
1996 VV ₂₆	1996 11 17.36483	02 55 10.16	+16 57 15.0	18.0 V	691	1996 VD ₂₇	1996 11 18.30047	03 04 32.00	+15 44 23.8	18.8 V	691
1996 VV ₂₆	1996 11 17.38703	02 55 08.45	+16 57 24.3	18.0 V	691	1996 VD ₂₇	1996 11 18.32543	03 04 30.70	+15 44 18.9	18.8 V	691
1996 VV ₂₆	1996 11 17.40946	02 55 06.72	+16 57 33.9	18.0 V	691	1996 VE ₂₇	* 1996 11 11.31842	03 10 37.76	+16 13 53.4	19.6 V	691
1996 VW ₂₆	* 1996 11 11.31556	03 06 30.34	+16 15 52.3	20.3 V	691	1996 VE ₂₇	1996 11 11.34264	03 10 36.17	+16 13 49.6	19.6 V	691
1996 VW ₂₆	1996 11 11.33979	03 06 28.93	+16 15 44.5	20.5 V	691	1996 VE ₂₇	1996 11 11.36465	03 10 34.76	+16 13 45.7	19.8 V	691
1996 VW ₂₆	1996 11 11.36179	03 06 27.68	+16 15 37.4	20.5 V	691	1996 VE ₂₇	1996 11 18.27787	03 03 28.23	+15 54 58.7	19.6 V	691
1996 VW ₂₆	1996 11 18.27566	03 00 16.48	+15 39 30.2	20.7 V	691	1996 VE ₂₇	1996 11 18.29972	03 03 26.84	+15 54 55.2	19.7 V	691
1996 VW ₂₆	1996 11 18.29750	03 00 15.29	+15 39 23.5	20.6 V	691	1996 VE ₂₇	1996 11 18.32467	03 03 25.28	+15 54 51.0	19.8 V	691
1996 VW ₂₆	1996 11 18.32247	03 00 13.97	+15 39 16.0	20.6 V	691	1996 VF ₂₇	* 1996 11 11.31907	03 11 33.91	+16 20 37.1	20.4 V	691
1996 VX ₂₆	* 1996 11 11.31577	03 06 48.46	+16 31 32.9	20.9 V	691	1996 VF ₂₇	1996 11 11.34329	03 11 32.54	+16 20 34.3	20.4 V	691
1996 VX ₂₆	1996 11 11.33999	03 06 46.89	+16 31 24.4	21.0 V	691	1996 VF ₂₇	1996 11 11.36530	03 11 31.30	+16 20 31.2	20.5 V	691
1996 VX ₂₆	1996 11 11.36200	03 06 45.42	+16 31 16.8	21.3 V	691	1996 VF ₂₇	1996 11 18.19676	03 05 17.73	+16 06 13.9	20.5 V	691
1996 VX ₂₆	1996 11 18.27514	02 59 32.02	+15 52 32.4	21.4 V	691	1996 VF ₂₇	1996 11 18.22496	03 05 16.15	+16 06 10.1	20.3 V	691

1996 VF ₂₇	1996 11 18.25316	03 05 14.59	+16 06 06.8	20.2 V	691	1996 VP ₂₇	* 1996 11 11.32249	03 16 30.24	+16 14 44.9	19.4 V	691
1996 VG ₂₇	* 1996 11 11.31993	03 12 48.91	+16 19 23.8	19.9 V	691	1996 VP ₂₇	1996 11 11.34671	03 16 29.04	+16 14 38.7	19.3 V	691
1996 VG ₂₇	1996 11 11.34415	03 12 47.24	+16 19 20.8	20.5 V	691	1996 VP ₂₇	1996 11 11.36872	03 16 27.97	+16 14 33.1	19.3 V	691
1996 VG ₂₇	1996 11 11.36616	03 12 45.79	+16 19 17.9	20.6 V	691	1996 VP ₂₇	1996 11 18.28308	03 10 59.37	+15 45 43.5	19.2 V	691
1996 VG ₂₇	1996 11 18.19694	03 05 33.19	+16 05 19.7	20.5 V	691	1996 VP ₂₇	1996 11 18.30493	03 10 58.32	+15 45 38.2	19.1 V	691
1996 VG ₂₇	1996 11 18.22514	03 05 31.42	+16 05 16.5	20.2 V	691	1996 VP ₂₇	1996 11 18.32989	03 10 57.12	+15 45 32.0	19.2 V	691
1996 VG ₂₇	1996 11 18.25334	03 05 29.59	+16 05 13.2	20.5 V	691	1996 VQ ₂₇	* 1996 11 11.32267	03 16 45.79	+16 18 47.6	20.9 V	691
1996 VH ₂₇	* 1996 11 11.32052	03 13 40.01	+16 11 30.5	21.3 V	691	1996 VQ ₂₇	1996 11 11.34689	03 16 44.51	+16 18 42.4	20.7 V	691
1996 VH ₂₇	1996 11 11.34474	03 13 38.49	+16 11 22.0	21.0 V	691	1996 VQ ₂₇	1996 11 11.36890	03 16 43.34	+16 18 37.7	20.7 V	691
1996 VH ₂₇	1996 11 11.36675	03 13 37.08	+16 11 13.9	21.0 V	691	1996 VQ ₂₇	1996 11 18.28294	03 10 47.33	+15 54 18.4	20.9 V	691
1996 VH ₂₇	1996 11 13.32752	03 11 37.80	+15 59 33.5	20.9 V	691	1996 VQ ₂₇	1996 11 18.30479	03 10 46.17	+15 54 13.8	20.5 V	691
1996 VH ₂₇	1996 11 13.34925	03 11 36.42	+15 59 25.9	20.8 V	691	1996 VQ ₂₇	1996 11 18.32975	03 10 44.87	+15 54 08.4	20.3 V	691
1996 VH ₂₇	1996 11 13.37100	03 11 35.04	+15 59 17.4	21.1 V	691	1996 VR ₂₇	* 1996 11 11.32270	03 16 48.58	+16 05 50.7	20.4 V	691
1996 VJ ₂₇	* 1996 11 11.32086	03 14 09.39	+16 13 58.0	18.5 V	691	1996 VR ₂₇	1996 11 11.34692	03 16 47.02	+16 05 47.1	20.2 V	691
1996 VJ ₂₇	1996 11 11.34508	03 14 07.82	+16 13 54.2	18.5 V	691	1996 VR ₂₇	1996 11 11.36893	03 16 45.59	+16 05 43.1	20.5 V	691
1996 VJ ₂₇	1996 11 11.36709	03 14 06.40	+16 13 50.6	18.7 V	691	1996 VR ₂₇	1996 11 13.32968	03 14 45.35	+16 00 43.5	20.1 V	691
1996 VJ ₂₇	1996 11 18.28036	03 07 04.26	+15 56 00.2	18.6 V	691	1996 VR ₂₇	1996 11 13.35141	03 14 43.93	+16 00 39.9	20.3 V	691
1996 VJ ₂₇	1996 11 18.30221	03 07 02.92	+15 55 57.2	18.6 V	691	1996 VR ₂₇	1996 11 13.37316	03 14 42.54	+16 00 36.7	20.4 V	691
1996 VJ ₂₇	1996 11 18.32717	03 07 01.35	+15 55 53.5	18.7 V	691	1996 VS ₂₇	* 1996 11 11.32276	03 16 53.67	+16 04 57.4	21.2 V	691
1996 VK ₂₇	* 1996 11 11.32105	03 14 25.36	+16 09 23.4	21.7 V	691	1996 VS ₂₇	1996 11 11.34698	03 16 52.44	+16 04 53.2	21.4 V	691
1996 VK ₂₇	1996 11 11.34527	03 14 23.92	+16 09 17.1	21.4 V	691	1996 VS ₂₇	1996 11 11.36899	03 16 51.31	+16 04 49.3	21.3 V	691
1996 VK ₂₇	1996 11 11.36728	03 14 22.67	+16 09 11.2	21.4 V	691	1996 VS ₂₇	1996 11 18.28319	03 11 09.23	+15 45 02.5	20.9 V	691
1996 VK ₂₇	1996 11 13.32815	03 12 33.09	+16 00 34.1	21.1 V	691	1996 VS ₂₇	1996 11 18.30504	03 11 08.15	+15 44 58.9	21.3 V	691
1996 VK ₂₇	1996 11 13.34989	03 12 31.86	+16 00 28.4	20.8 V	691	1996 VS ₂₇	1996 11 18.33000	03 11 06.89	+15 44 54.3	20.9 V	691
1996 VK ₂₇	1996 11 13.37164	03 12 30.60	+16 00 22.2	20.9 V	691	1996 VT ₂₇	* 1996 11 11.32277	03 16 54.34	+16 17 20.6	19.8 V	691
1996 VL ₂₇	* 1996 11 11.32148	03 15 02.76	+16 08 10.8	19.9 V	691	1996 VT ₂₇	1996 11 11.34699	03 16 53.14	+16 17 11.7	19.8 V	691
1996 VL ₂₇	1996 11 11.34570	03 15 01.14	+16 08 04.3	19.8 V	691	1996 VT ₂₇	1996 11 11.36900	03 16 52.05	+16 17 03.4	19.9 V	691
1996 VL ₂₇	1996 11 11.36770	03 14 59.73	+16 07 59.3	20.2 V	691	1996 VT ₂₇	1996 11 18.28333	03 11 21.55	+15 34 48.6	19.8 V	691
1996 VL ₂₇	1996 11 13.32841	03 12 55.06	+15 59 56.1	20.2 V	691	1996 VT ₂₇	1996 11 18.30518	03 11 20.46	+15 34 40.9	19.7 V	691
1996 VL ₂₇	1996 11 13.35014	03 12 53.63	+15 59 50.5	19.9 V	691	1996 VT ₂₇	1996 11 18.33015	03 11 19.26	+15 34 31.6	19.8 V	691
1996 VL ₂₇	1996 11 13.37189	03 12 52.17	+15 59 45.1	20.1 V	691	1996 VU ₂₇	* 1996 11 11.32318	03 17 29.93	+16 20 02.5	20.0 V	691
1996 VM ₂₇	* 1996 11 11.32197	03 15 45.70	+16 30 11.7	18.9 V	691	1996 VU ₂₇	1996 11 11.34740	03 17 28.38	+16 19 59.1	20.2 V	691
1996 VM ₂₇	1996 11 11.34619	03 15 43.97	+16 30 12.4	18.9 V	691	1996 VU ₂₇	1996 11 11.36940	03 17 27.00	+16 19 56.2	20.3 V	691
1996 VM ₂₇	1996 11 11.36820	03 15 42.39	+16 30 13.2	19.0 V	691	1996 VU ₂₇	1996 11 18.20046	03 10 38.25	+16 06 04.9	20.3 V	691
1996 VM ₂₇	1996 11 17.37435	03 08 55.37	+16 33 56.6	20.2 V	691	1996 VU ₂₇	1996 11 18.22866	03 10 36.53	+16 06 01.6	20.0 V	691
1996 VM ₂₇	1996 11 17.39656	03 08 53.82	+16 33 57.5	19.8 V	691	1996 VU ₂₇	1996 11 18.25686	03 10 34.76	+16 05 58.5	20.3 V	691
1996 VM ₂₇	1996 11 17.41899	03 08 52.27	+16 33 58.0	19.7 V	691	1996 VV ₂₇	* 1996 11 11.32333	03 17 42.92	+16 03 27.6	20.6 V	691
1996 VN ₂₇	* 1996 11 11.32235	03 16 18.07	+16 18 10.4	20.6 V	691	1996 VV ₂₇	1996 11 11.34755	03 17 41.43	+16 03 26.2	20.6 V	691
1996 VN ₂₇	1996 11 11.34657	03 16 16.54	+16 18 07.9	21.2 V	691	1996 VV ₂₇	1996 11 11.36956	03 17 40.09	+16 03 24.7	20.5 V	691
1996 VN ₂₇	1996 11 11.36857	03 16 15.08	+16 18 06.0	20.8 V	691	1996 VV ₂₇	1996 11 18.28308	03 10 59.41	+15 56 14.1	20.3 V	691
1996 VN ₂₇	1996 11 18.19949	03 09 14.26	+16 06 51.6	20.5 V	691	1996 VV ₂₇	1996 11 18.30492	03 10 58.07	+15 56 12.2	20.5 V	691
1996 VN ₂₇	1996 11 18.22769	03 09 12.48	+16 06 48.5	20.5 V	691	1996 VV ₂₇	1996 11 18.32988	03 10 56.62	+15 56 10.8	20.5 V	691
1996 VN ₂₇	1996 11 18.25589	03 09 10.73	+16 06 45.9	20.5 V	691	1996 VW ₂₇	* 1996 11 11.32411	03 18 50.70	+16 21 39.9	21.3 V	691
1996 VO ₂₇	* 1996 11 11.32236	03 16 19.19	+16 05 42.8	18.6 V	691	1996 VW ₂₇	1996 11 11.34833	03 18 49.41	+16 21 35.0	21.1 V	691
1996 VO ₂₇	1996 11 11.34658	03 16 17.89	+16 05 37.9	18.5 V	691	1996 VW ₂₇	1996 11 11.37034	03 18 48.25	+16 21 31.0	21.3 V	691
1996 VO ₂₇	1996 11 11.36859	03 16 16.74	+16 05 33.1	18.6 V	691	1996 VW ₂₇	1996 11 18.28437	03 12 51.59	+15 59 48.6	21.1 V	691
1996 VO ₂₇	1996 11 13.32958	03 14 36.18	+15 58 48.4	18.4 V	691	1996 VW ₂₇	1996 11 18.30622	03 12 50.44	+15 59 44.3	21.1 V	691
1996 VO ₂₇	1996 11 13.35131	03 14 35.02	+15 58 43.8	18.5 V	691	1996 VW ₂₇	1996 11 18.33118	03 12 49.13	+15 59 39.9	20.7 V	691
1996 VO ₂₇	1996 11 13.37306	03 14 33.87	+15 58 39.4	18.5 V	691	1996 VX ₂₇	* 1996 11 11.32424	03 19 02.04	+16 10 06.1	20.1 V	691
1996 VO ₂₇	1996 11 18.28269	03 10 25.63	+15 42 05.1	18.6 V	691	1996 VX ₂₇	1996 11 11.34846	03 19 00.44	+16 09 56.2	20.2 V	691
1996 VO ₂₇	1996 11 18.30454	03 10 24.50	+15 42 00.9	18.6 V	691	1996 VX ₂₇	1996 11 11.37047	03 18 58.98	+16 09 47.4	20.4 V	691
1996 VO ₂₇	1996 11 18.32950	03 10 23.21	+15 41 55.8	18.6 V	691	1996 VX ₂₇	1996 11 13.33117	03 16 54.37	+15 56 40.7	20.0 V	691

1996 VX ₂₇	1996 11 13.35290	03 16 52.91	+15 56 31.9	20.0 V	691	1996 VF ₂₈	1996 12 04.34227	03 38 21.40	+08 56 59.6	20.2 V	691
1996 VX ₂₇	1996 11 13.37465	03 16 51.48	+15 56 23.1	20.1 V	691	1996 VG ₂₈	* 1996 11 11.40453	03 59 02.61	+08 48 34.3	18.8 V	691
1996 VY ₂₇	* 1996 11 11.32460	03 19 33.51	+16 27 49.1	21.7 V	691	1996 VG ₂₈	1996 11 11.42592	03 59 01.55	+08 48 25.3	18.9 V	691
1996 VY ₂₇	1996 11 11.34883	03 19 32.09	+16 27 37.8	21.7 V	691	1996 VG ₂₈	1996 11 11.44716	03 59 00.50	+08 48 16.6	18.7 V	691
1996 VY ₂₇	1996 11 11.37083	03 19 30.80	+16 27 28.6	21.2 V	691	1996 VG ₂₈	1996 11 19.38052	03 52 26.00	+07 57 15.9	18.6 V	691
1996 VY ₂₇	1996 11 18.28450	03 13 02.29	+15 37 45.4	21.4 V	691	1996 VG ₂₈	1996 11 19.40650	03 52 24.63	+07 57 06.5	18.7 V	691
1996 VY ₂₇	1996 11 18.30634	03 13 01.01	+15 37 36.6	21.2 V	691	1996 VG ₂₈	1996 11 19.42979	03 52 23.40	+07 56 58.3	18.7 V	691
1996 VY ₂₇	1996 11 18.33130	03 12 59.58	+15 37 26.0	21.3 V	691	1996 VH ₂₈	* 1996 11 11.40552	04 00 28.81	+09 01 02.4	19.6 V	691
1996 VZ ₂₇	* 1996 11 11.39607	03 46 49.86	+08 33 20.7	18.6 V	691	1996 VH ₂₈	1996 11 11.42692	04 00 27.50	+09 00 56.8	19.7 V	691
1996 VZ ₂₇	1996 11 11.41746	03 46 48.56	+08 33 15.9	18.5 V	691	1996 VH ₂₈	1996 11 11.44815	04 00 26.21	+09 00 51.6	19.4 V	691
1996 VZ ₂₇	1996 11 11.43869	03 46 47.27	+08 33 11.2	18.5 V	691	1996 VH ₂₈	1996 11 18.37255	03 53 25.53	+08 34 00.6	19.4 V	691
1996 VZ ₂₇	1996 11 19.30461	03 38 52.55	+08 06 57.1	18.5 V	691	1996 VH ₂₈	1996 11 18.39372	03 53 24.15	+08 33 56.3	19.4 V	691
1996 VZ ₂₇	1996 11 19.32665	03 38 51.18	+08 06 53.7	18.5 V	691	1996 VH ₂₈	1996 11 18.41506	03 53 22.82	+08 33 51.6	19.4 V	691
1996 VZ ₂₇	1996 11 19.34836	03 38 49.81	+08 06 49.9	18.4 V	691	1996 VH ₂₈	1996 11 19.31402	03 52 27.69	+08 30 44.7	19.4 V	691
1996 VA ₂₈	* 1996 11 11.39831	03 50 04.47	+08 36 19.6	18.9 V	691	1996 VH ₂₈	1996 11 19.33606	03 52 26.28	+08 30 40.2	19.3 V	691
1996 VA ₂₈	1996 11 11.41971	03 50 03.35	+08 36 20.2	18.9 V	691	1996 VH ₂₈	1996 11 19.35777	03 52 24.91	+08 30 35.8	19.3 V	691
1996 VA ₂₈	1996 11 11.44094	03 50 02.21	+08 36 20.8	18.7 V	691	1996 VJ ₂₈	* 1996 11 12.36353	03 45 47.65	+09 15 04.7	19.4 V	691
1996 VA ₂₈	1996 11 18.36600	03 43 57.62	+08 41 08.4	18.7 V	691	1996 VJ ₂₈	1996 11 12.37124	03 45 47.34	+09 15 00.1	19.4 V	691
1996 VA ₂₈	1996 11 18.38717	03 43 56.46	+08 41 09.4	18.7 V	691	1996 VJ ₂₈	1996 11 12.37905	03 45 47.08	+09 14 54.8	19.5 V	691
1996 VA ₂₈	1996 11 18.40851	03 43 55.31	+08 41 11.0	18.6 V	691	1996 VJ ₂₈	1996 11 13.39958	03 45 16.14	+09 04 07.0	19.5 V	691
1996 VB ₂₈	* 1996 11 11.39865	03 50 33.89	+08 35 03.0	20.0 V	691	1996 VJ ₂₈	1996 11 13.40666	03 45 15.91	+09 04 02.8	19.4 V	691
1996 VB ₂₈	1996 11 11.42005	03 50 32.86	+08 34 57.8	19.4 V	691	1996 VJ ₂₈	1996 11 13.41439	03 45 15.61	+09 03 57.5	19.6 V	691
1996 VB ₂₈	1996 11 11.44128	03 50 31.80	+08 34 53.1		691	1996 VK ₂₈	* 1996 11 12.36530	03 48 43.29	+09 14 51.2	21.6 V	691
1996 VB ₂₈	1996 11 19.30835	03 44 16.38	+08 04 51.1	20.4 V	691	1996 VK ₂₈	1996 11 12.37301	03 48 42.83	+09 14 49.0	21.4 V	691
1996 VB ₂₈	1996 11 19.33039	03 44 15.28	+08 04 46.7	20.8 V	691	1996 VK ₂₈	1996 11 12.38082	03 48 42.39	+09 14 47.2	21.4 V	691
1996 VB ₂₈	1996 11 19.35210	03 44 14.23	+08 04 42.2	20.5 V	691	1996 VK ₂₈	1996 11 18.36534	03 43 00.91	+08 51 26.7	20.8 V	691
1996 VC ₂₈	* 1996 11 11.40332	03 57 18.12	+08 49 31.8	18.3 V	691	1996 VK ₂₈	1996 11 18.38651	03 42 59.66	+08 51 22.0	21.1 V	691
1996 VC ₂₈	1996 11 11.42471	03 57 16.74	+08 49 31.5	18.3 V	691	1996 VK ₂₈	1996 11 18.40786	03 42 58.42	+08 51 17.5	21.2 V	691
1996 VC ₂₈	1996 11 11.44594	03 57 15.40	+08 49 31.1	18.2 V	691	1996 VL ₂₈	* 1996 11 12.47992	08 55 07.19	+14 46 42.7	21.2 V	691
1996 VC ₂₈	1996 11 18.37014	03 49 56.72	+08 51 05.9	18.1 V	691	1996 VL ₂₈	1996 11 12.50151	08 55 09.91	+14 46 35.9	21.2 V	691
1996 VC ₂₈	1996 11 18.39131	03 49 55.30	+08 51 06.5	18.2 V	691	1996 VL ₂₈	1996 11 12.52303	08 55 12.64	+14 46 29.1	21.3 V	691
1996 VC ₂₈	1996 11 18.41265	03 49 53.89	+08 51 07.5	18.1 V	691	1996 VL ₂₈	1996 11 13.48903	08 57 17.18	+14 41 22.0	20.8 V	691
1996 VD ₂₈	* 1996 11 11.40348	03 57 31.63	+09 00 51.9	19.8 V	691	1996 VL ₂₈	1996 11 13.49774	08 57 18.27	+14 41 19.5	20.7 V	691
1996 VD ₂₈	1996 11 11.42487	03 57 30.53	+09 00 47.8	19.7 V	691	1996 VL ₂₈	1996 11 13.50555	08 57 19.22	+14 41 17.5	20.7 V	691
1996 VD ₂₈	1996 11 11.44610	03 57 29.45	+09 00 43.7	19.6 V	691	1996 VM ₂₈	* 1996 11 12.48160	08 57 32.48	+14 42 34.2	20.1 V	691
1996 VD ₂₈	1996 11 18.37125	03 51 32.78	+08 39 49.7	19.5 V	691	1996 VM ₂₈	1996 11 12.50316	08 57 33.41	+14 42 30.9	20.0 V	691
1996 VD ₂₈	1996 11 18.39242	03 51 31.63	+08 39 46.0	19.5 V	691	1996 VM ₂₈	1996 11 12.52467	08 57 34.30	+14 42 27.3	20.1 V	691
1996 VD ₂₈	1996 11 18.41377	03 51 30.48	+08 39 42.6	19.6 V	691	1996 VM ₂₈	1996 11 13.48970	08 58 15.64	+14 39 59.0	19.9 V	691
1996 VE ₂₈	* 1996 11 11.40348	03 57 32.00	+08 46 56.3	21.1 V	691	1996 VM ₂₈	1996 11 13.49840	08 58 16.00	+14 39 57.5	20.0 V	691
1996 VE ₂₈	1996 11 11.42488	03 57 30.81	+08 46 52.2	21.2 V	691	1996 VM ₂₈	1996 11 13.50621	08 58 16.33	+14 39 56.3	19.8 V	691
1996 VE ₂₈	1996 11 11.44611	03 57 29.64	+08 46 48.6	20.7 V	691	1996 VN ₂₈	* 1996 11 12.48238	08 58 40.03	+14 52 28.3	20.9 V	691
1996 VE ₂₈	1996 11 19.31243	03 50 10.44	+08 25 26.6	20.7 V	691	1996 VN ₂₈	1996 11 12.50394	08 58 41.04	+14 52 20.8	20.7 V	691
1996 VE ₂₈	1996 11 19.33448	03 50 09.16	+08 25 23.5	20.6 V	691	1996 VN ₂₈	1996 11 12.52545	08 58 42.03	+14 52 13.0	20.9 V	691
1996 VE ₂₈	1996 11 19.35619	03 50 07.89	+08 25 20.4	20.7 V	691	1996 VN ₂₈	1996 11 13.49053	08 59 27.74	+14 46 28.3	20.7 V	691
1996 VF ₂₈	* 1996 11 11.40410	03 58 25.83	+08 34 37.6	20.7 V	691	1996 VN ₂₈	1996 11 13.49923	08 59 28.14	+14 46 24.9	20.6 V	691
1996 VF ₂₈	1996 11 11.42550	03 58 24.71	+08 34 37.1	20.6 V	691	1996 VN ₂₈	1996 11 13.50704	08 59 28.49	+14 46 22.5	20.4 V	691
1996 VF ₂₈	1996 11 11.44673	03 58 23.59	+08 34 37.0	20.1 V	691	1996 VO ₂₈	* 1996 11 12.48287	08 59 22.47	+14 39 38.1	20.4 V	691
1996 VF ₂₈	1996 11 18.37176	03 52 17.00	+08 35 45.1	20.2 V	691	1996 VO ₂₈	1996 11 12.50443	08 59 23.28	+14 39 34.4	20.5 V	691
1996 VF ₂₈	1996 11 18.39293	03 52 15.81	+08 35 45.9	20.3 V	691	1996 VO ₂₈	1996 11 12.52593	08 59 24.08	+14 39 30.7	20.7 V	691
1996 VF ₂₈	1996 11 18.41428	03 52 14.68	+08 35 46.7	20.2 V	691	1996 VO ₂₈	1996 11 13.49092	09 00 01.02	+14 36 44.4	20.5 V	691
1996 VF ₂₈	1996 12 04.28375	03 38 24.31	+08 56 51.9	20.5 V	691	1996 VO ₂₈	1996 11 13.49962	09 00 01.32	+14 36 42.5	20.7 V	691
1996 VF ₂₈	1996 12 04.30595	03 38 23.20	+08 56 55.2	20.4 V	691	1996 VO ₂₈	1996 11 13.50743	09 00 01.61	+14 36 41.5	20.5 V	691

1996 VP ₂₈	* 1996 11 12.48325	08 59 55.74	+14 39 35.7	19.7 V	691	1996 VX ₂₈	1996 11 18.30243	03 07 21.84	+15 38 29.7	20.5 V	691
1996 VP ₂₈	1996 11 12.50481	08 59 56.53	+14 39 33.7	19.7 V	691	1996 VX ₂₈	1996 11 18.32739	03 07 20.21	+15 38 30.9	20.5 V	691
1996 VP ₂₈	1996 11 12.52632	08 59 57.33	+14 39 31.7	19.8 V	691	1996 VY ₂₈	* 1996 11 13.33011	03 15 22.74	+15 50 24.0	20.6 V	691
1996 VP ₂₈	1996 11 13.49130	09 00 33.90	+14 38 03.8	19.6 V	691	1996 VY ₂₈	1996 11 13.35185	03 15 21.65	+15 50 19.6	20.7 V	691
1996 VP ₂₈	1996 11 13.50000	09 00 34.21	+14 38 03.1	19.6 V	691	1996 VY ₂₈	1996 11 13.37360	03 15 20.52	+15 50 15.8	20.6 V	691
1996 VP ₂₈	1996 11 13.50780	09 00 34.50	+14 38 02.1	19.6 V	691	1996 VY ₂₈	1996 11 18.28332	03 11 20.53	+15 34 19.2	20.9 V	691
1996 VQ ₂₈	* 1996 11 13.32006	03 00 51.78	+15 52 28.8	19.4 V	691	1996 VY ₂₈	1996 11 18.30517	03 11 19.44	+15 34 15.1	20.7 V	691
1996 VQ ₂₈	1996 11 13.34179	03 00 50.60	+15 52 27.5	19.4 V	691	1996 VY ₂₈	1996 11 18.33013	03 11 18.23	+15 34 10.1	20.8 V	691
1996 VQ ₂₈	1996 11 13.36355	03 00 49.42	+15 52 25.9	19.7 V	691	1996 VZ ₂₈	* 1996 11 13.33031	03 15 39.60	+15 34 51.1	20.3 V	691
1996 VQ ₂₈	1996 11 18.27307	02 56 32.12	+15 47 07.8	19.6 V	691	1996 VZ ₂₈	1996 11 13.35204	03 15 38.35	+15 34 51.4	20.5 V	691
1996 VQ ₂₈	1996 11 18.29491	02 56 30.96	+15 47 06.4	19.4 V	691	1996 VZ ₂₈	1996 11 13.37379	03 15 37.09	+15 34 52.1	20.6 V	691
1996 VQ ₂₈	1996 11 18.31988	02 56 29.64	+15 47 04.9	19.4 V	691	1996 VZ ₂₈	1996 11 18.28311	03 11 02.33	+15 36 35.2	20.4 V	691
1996 VR ₂₈	* 1996 11 13.32082	03 01 58.11	+15 46 37.4	20.0 V	691	1996 VZ ₂₈	1996 11 18.30496	03 11 01.09	+15 36 36.0	20.6 V	691
1996 VR ₂₈	1996 11 13.34256	03 01 57.04	+15 46 33.5	19.9 V	691	1996 VZ ₂₈	1996 11 18.32992	03 10 59.66	+15 36 36.5	20.7 V	691
1996 VR ₂₈	1996 11 13.36431	03 01 55.97	+15 46 29.8	20.2 V	691	1996 VA ₂₉	* 1996 11 13.33045	03 15 51.70	+15 46 18.5	18.2 V	691
1996 VR ₂₈	1996 11 18.27411	02 58 03.01	+15 32 25.7	19.7 V	691	1996 VA ₂₉	1996 11 13.35218	03 15 50.20	+15 46 14.6	18.2 V	691
1996 VR ₂₈	1996 11 18.29597	02 58 01.98	+15 32 22.1	19.8 V	691	1996 VA ₂₉	1996 11 13.37393	03 15 48.69	+15 46 11.1	18.3 V	691
1996 VR ₂₈	1996 11 18.32093	02 58 00.80	+15 32 18.0	19.8 V	691	1996 VA ₂₉	1996 11 18.28265	03 10 22.86	+15 32 11.0	18.7 V	691
1996 VS ₂₈	* 1996 11 13.32131	03 02 39.82	+15 51 03.3	20.4 V	691	1996 VA ₂₉	1996 11 18.30450	03 10 21.38	+15 32 07.2	18.7 V	691
1996 VS ₂₈	1996 11 13.34304	03 02 38.58	+15 51 02.7	20.3 V	691	1996 VA ₂₉	1996 11 18.32946	03 10 19.69	+15 32 03.0	18.7 V	691
1996 VS ₂₈	1996 11 13.36479	03 02 37.32	+15 51 01.6	20.5 V	691	1996 VB ₂₉	* 1996 11 13.33127	03 17 02.55	+15 32 52.9	19.0 V	691
1996 VS ₂₈	1996 11 18.27418	02 58 08.71	+15 47 26.9	20.4 V	691	1996 VB ₂₉	1996 11 13.35300	03 17 01.41	+15 32 54.6	18.9 V	691
1996 VS ₂₈	1996 11 18.29603	02 58 07.48	+15 47 26.3	20.5 V	691	1996 VB ₂₉	1996 11 13.37475	03 17 00.32	+15 32 55.9	19.1 V	691
1996 VS ₂₈	1996 11 18.32099	02 58 06.12	+15 47 25.1	20.4 V	691	1996 VB ₂₉	1996 11 18.28444	03 12 57.85	+15 38 21.8	19.0 V	691
1996 VT ₂₈	* 1996 11 13.32142	03 02 50.10	+15 38 37.8	20.5 V	691	1996 VB ₂₉	1996 11 18.30629	03 12 56.74	+15 38 23.4	18.9 V	691
1996 VT ₂₈	1996 11 13.34315	03 02 48.58	+15 38 41.4	20.4 V	691	1996 VB ₂₉	1996 11 18.33126	03 12 55.47	+15 38 24.9	19.0 V	691
1996 VT ₂₈	1996 11 13.36490	03 02 47.10	+15 38 44.1	20.8 V	691	1996 VC ₂₉	* 1996 11 13.33183	03 17 51.60	+15 49 59.8	20.9 V	691
1996 VT ₂₈	1996 11 18.27362	02 57 20.01	+15 50 26.7	20.8 V	691	1996 VC ₂₉	1996 11 13.35357	03 17 50.68	+15 49 55.0	21.0 V	691
1996 VT ₂₈	1996 11 18.29546	02 57 18.55	+15 50 29.7	21.0 V	691	1996 VC ₂₉	1996 11 13.37532	03 17 49.69	+15 49 50.9	21.1 V	691
1996 VT ₂₈	1996 11 18.32042	02 57 16.90	+15 50 33.6	20.7 V	691	1996 VC ₂₉	1996 11 18.28542	03 14 22.75	+15 33 49.8	21.7 V	691
1996 VU ₂₈	* 1996 11 13.32381	03 06 16.61	+15 37 45.9	21.3 V	691	1996 VC ₂₉	1996 11 18.30728	03 14 21.88	+15 33 45.8	21.0 V	691
1996 VU ₂₈	1996 11 13.34554	03 06 15.40	+15 37 44.8	21.0 V	691	1996 VC ₂₉	1996 11 18.33224	03 14 20.81	+15 33 40.4	21.1 V	691
1996 VU ₂₈	1996 11 13.36729	03 06 14.22	+15 37 43.6	21.4 V	691	1996 VD ₂₉	* 1996 11 13.33264	03 19 01.77	+15 53 14.4	18.1 V	691
1996 VU ₂₈	1996 11 18.27677	03 01 53.37	+15 33 52.3	21.0 V	691	1996 VD ₂₉	1996 11 13.35437	03 19 00.62	+15 53 10.1	17.9 V	691
1996 VU ₂₈	1996 11 18.29862	03 01 52.18	+15 33 51.4	21.2 V	691	1996 VD ₂₉	1996 11 13.37613	03 18 59.47	+15 53 05.8	18.1 V	691
1996 VU ₂₈	1996 11 18.32358	03 01 50.85	+15 33 50.2	21.2 V	691	1996 VD ₂₉	1996 11 18.28570	03 14 46.47	+15 36 41.8	18.0 V	691
1996 VV ₂₈	* 1996 11 13.32474	03 07 37.23	+15 50 30.1	21.3 V	691	1996 VD ₂₉	1996 11 18.30755	03 14 45.31	+15 36 37.8	18.1 V	691
1996 VV ₂₈	1996 11 13.34647	03 07 36.14	+15 50 25.2	21.1 V	691	1996 VD ₂₉	1996 11 18.33251	03 14 44.00	+15 36 32.3	18.1 V	691
1996 VV ₂₈	1996 11 13.36823	03 07 35.05	+15 50 20.7	20.8 V	691	1996 VE ₂₉	* 1996 11 13.33276	03 19 12.32	+15 42 00.9	20.4 V	691
1996 VV ₂₈	1996 11 18.27800	03 03 39.83	+15 33 14.3	21.4 V	691	1996 VE ₂₉	1996 11 13.35449	03 19 11.05	+15 41 58.7	20.3 V	691
1996 VV ₂₈	1996 11 18.29985	03 03 38.77	+15 33 09.6	21.1 V	691	1996 VE ₂₉	1996 11 13.37625	03 19 09.77	+15 41 57.0	20.5 V	691
1996 VV ₂₈	1996 11 18.32482	03 03 37.55	+15 33 04.4	21.2 V	691	1996 VE ₂₉	1996 11 18.28549	03 14 28.78	+15 35 03.0	20.9 V	691
1996 VW ₂₈	* 1996 11 13.32807	03 12 25.82	+15 58 31.4	21.1 V	691	1996 VE ₂₉	1996 11 18.30734	03 14 27.46	+15 35 01.3	20.9 V	691
1996 VW ₂₈	1996 11 13.34980	03 12 24.18	+15 58 30.4	20.6 V	691	1996 VE ₂₉	1996 11 18.33230	03 14 26.04	+15 34 58.7	20.8 V	691
1996 VW ₂₈	1996 11 13.37155	03 12 22.56	+15 58 30.8	21.1 V	691	1996 VF ₂₉	* 1996 11 13.42764	03 48 53.94	+07 41 38.2	21.2 V	691
1996 VW ₂₈	1996 11 18.28003	03 06 35.23	+15 56 33.1	20.9 V	691	1996 VF ₂₉	1996 11 13.44872	03 48 52.61	+07 41 42.8	21.3 V	691
1996 VW ₂₈	1996 11 18.30187	03 06 33.67	+15 56 32.1	21.0 V	691	1996 VF ₂₉	1996 11 13.47011	03 48 51.29	+07 41 47.1	21.0 V	691
1996 VW ₂₈	1996 11 18.32683	03 06 31.87	+15 56 32.2	20.8 V	691	1996 VF ₂₉	1996 11 19.30734	03 42 49.60	+08 04 19.5	20.6 V	691
1996 VX ₂₈	* 1996 11 13.32823	03 12 39.35	+15 36 13.5	20.5 V	691	1996 VF ₂₉	1996 11 19.32939	03 42 48.16	+08 04 25.0	20.9 V	691
1996 VX ₂₈	1996 11 13.34996	03 12 37.90	+15 36 14.0	20.3 V	691	1996 VF ₂₉	1996 11 19.35109	03 42 46.73	+08 04 30.9	20.4 V	691
1996 VX ₂₈	1996 11 13.37171	03 12 36.46	+15 36 14.6	20.7 V	691	1996 VG ₂₉	* 1996 11 13.42806	03 49 30.86	+07 58 19.0	21.0 V	691
1996 VX ₂₈	1996 11 18.28058	03 07 23.25	+15 38 29.5	20.8 V	691	1996 VG ₂₉	1996 11 13.44915	03 49 29.71	+07 58 19.0	21.1 V	691

1996 VG ₂₉	1996 11 13.47054	03 49 28.57	+07 58 19.3	20.7 V	691	1996 VP ₂₉	* 1996 11 14.30807	03 45 34.45	+09 09 28.8	19.4 V	691
1996 VG ₂₉	1996 11 19.37484	03 44 13.51	+07 59 19.9	20.8 V	691	1996 VP ₂₉	1996 11 14.33076	03 45 33.12	+09 09 20.2	19.9 V	691
1996 VG ₂₉	1996 11 19.40082	03 44 12.05	+07 59 20.3	20.5 V	691	1996 VP ₂₉	1996 11 14.35716	03 45 31.66	+09 09 10.7	19.6 V	691
1996 VG ₂₉	1996 11 19.42410	03 44 10.81	+07 59 20.9	21.1 V	691	1996 VP ₂₉	1996 11 18.36452	03 41 49.65	+08 45 30.9	18.6 V	691
1996 VH ₂₉	* 1996 11 13.43322	03 56 57.26	+07 52 44.8	20.7 V	691	1996 VP ₂₉	1996 11 18.38569	03 41 48.45	+08 45 23.8	18.6 V	691
1996 VH ₂₉	1996 11 13.45430	03 56 55.88	+07 52 51.1	21.7 V	691	1996 VP ₂₉	1996 11 18.40703	03 41 47.23	+08 45 16.8	18.7 V	691
1996 VH ₂₉	1996 11 13.47569	03 56 54.45	+07 52 57.2	21.0 V	691	1996 VQ ₂₉	* 1996 11 14.30896	03 46 51.24	+09 19 11.1	20.4 V	691
1996 VH ₂₉	1996 11 19.31262	03 50 27.06	+08 23 03.3	20.7 V	691	1996 VQ ₂₉	1996 11 14.33165	03 46 50.06	+09 19 01.8	20.7 V	691
1996 VH ₂₉	1996 11 19.33467	03 50 25.49	+08 23 10.3	20.6 V	691	1996 VQ ₂₉	1996 11 14.35805	03 46 48.75	+09 18 49.6	20.6 V	691
1996 VH ₂₉	1996 11 19.35637	03 50 23.99	+08 23 17.8	20.3 V	691	1996 VQ ₂₉	1996 11 18.36570	03 43 31.57	+08 50 38.5	19.8 V	691
1996 VJ ₂₉	* 1996 11 13.43582	04 00 42.55	+07 35 34.5	19.8 V	691	1996 VQ ₂₉	1996 11 18.38687	03 43 30.48	+08 50 29.7	19.8 V	691
1996 VJ ₂₉	1996 11 13.45691	04 00 41.34	+07 35 38.0	20.6 V	691	1996 VQ ₂₉	1996 11 18.40821	03 43 29.39	+08 50 21.6	19.8 V	691
1996 VJ ₂₉	1996 11 13.47830	04 00 40.14	+07 35 42.9	20.6 V	691	1996 VR ₂₉	* 1996 11 14.31024	03 48 42.16	+09 20 15.5	19.7 V	691
1996 VJ ₂₉	1996 11 19.38240	03 55 08.80	+07 57 36.2	20.4 V	691	1996 VR ₂₉	1996 11 14.33293	03 48 41.07	+09 20 06.2	19.9 V	691
1996 VJ ₂₉	1996 11 19.40838	03 55 07.30	+07 57 42.6	20.4 V	691	1996 VR ₂₉	1996 11 14.35934	03 48 39.85	+09 19 55.5	19.8 V	691
1996 VJ ₂₉	1996 11 19.43166	03 55 05.90	+07 57 48.4	20.1 V	691	1996 VR ₂₉	1996 11 18.36709	03 45 32.09	+08 53 08.0	19.0 V	691
1996 VK ₂₉	* 1996 11 13.43629	04 01 23.62	+07 59 17.5	19.8 V	691	1996 VR ₂₉	1996 11 18.38826	03 45 31.08	+08 52 59.6	19.0 V	691
1996 VK ₂₉	1996 11 13.45738	04 01 22.48	+07 59 11.3	19.5 V	691	1996 VR ₂₉	1996 11 18.40961	03 45 30.06	+08 52 51.5	19.0 V	691
1996 VK ₂₉	1996 11 13.47877	04 01 21.32	+07 59 05.5	19.8 V	691	1996 VS ₂₉	* 1996 11 14.31116	03 50 02.00	+09 21 34.6	20.3 V	691
1996 VK ₂₉	1996 11 19.38299	03 55 59.73	+07 32 41.7	19.5 V	691	1996 VS ₂₉	1996 11 14.33385	03 50 00.59	+09 21 28.2	20.0 V	691
1996 VK ₂₉	1996 11 19.40897	03 55 58.24	+07 32 35.0	19.5 V	691	1996 VS ₂₉	1996 11 14.36025	03 49 58.97	+09 21 20.2	20.0 V	691
1996 VK ₂₉	1996 11 19.43225	03 55 56.93	+07 32 29.1	19.8 V	691	1996 VS ₂₉	1996 11 18.36742	03 46 00.76	+09 02 01.0	19.2 V	691
1996 VL ₂₉	* 1996 11 13.43695	04 02 20.20	+07 54 50.3	19.0 V	691	1996 VS ₂₉	1996 11 18.38859	03 45 59.48	+09 01 55.2	19.1 V	691
1996 VL ₂₉	1996 11 13.45803	04 02 19.00	+07 54 49.2	19.1 V	691	1996 VS ₂₉	1996 11 18.40993	03 45 58.16	+09 01 49.4	19.2 V	691
1996 VL ₂₉	1996 11 13.47942	04 02 17.78	+07 54 48.1	19.2 V	691	1996 VT ₂₉	* 1996 11 14.31133	03 50 16.64	+09 15 59.5	20.0 V	691
1996 VL ₂₉	1996 11 19.38354	03 56 47.03	+07 53 08.1	18.8 V	691	1996 VT ₂₉	1996 11 14.33402	03 50 15.17	+09 15 54.4	19.8 V	691
1996 VL ₂₉	1996 11 19.40952	03 56 45.49	+07 53 08.4	18.9 V	691	1996 VT ₂₉	1996 11 14.36042	03 50 13.49	+09 15 48.9	19.7 V	691
1996 VL ₂₉	1996 11 19.43280	03 56 44.11	+07 53 08.4	18.9 V	691	1996 VT ₂₉	1996 11 18.36741	03 46 00.43	+09 01 23.7	18.9 V	691
1996 VL ₂₉	1996 12 05.31857	03 42 18.00	+08 19 15.8	19.0 V	691	1996 VT ₂₉	1996 11 18.38859	03 45 59.05	+09 01 19.4	19.0 V	691
1996 VL ₂₉	1996 12 05.33989	03 42 16.94	+08 19 20.0	19.2 V	691	1996 VT ₂₉	1996 11 18.40992	03 45 57.66	+09 01 15.1	19.0 V	691
1996 VL ₂₉	1996 12 05.36334	03 42 15.74	+08 19 24.5	19.1 V	691	1996 VD ₃₁	* 1996 11 03.34122	03 52 36.22	+09 04 26.1	18.9 V	691
1996 VL ₂₉	1996 12 12.28222	03 37 17.61	+08 45 17.2	19.4 V	691	1996 VD ₃₁	1996 11 03.36249	03 52 35.02	+09 04 17.3	18.9 V	691
1996 VL ₂₉	1996 12 12.30369	03 37 16.72	+08 45 23.2	19.3 V	691	1996 VD ₃₁	1996 11 03.38391	03 52 33.78	+09 04 07.2	18.5 V	691
1996 VL ₂₉	1996 12 12.32477	03 37 15.89	+08 45 28.6	19.4 V	691	1996 VD ₃₁	1996 11 13.42346	03 42 51.75	+07 59 32.6	18.8 V	691
1996 VM ₂₉	* 1996 11 14.16379	01 06 36.42	+18 14 51.2	17.7 V	691	1996 VD ₃₁	1996 11 13.44454	03 42 50.43	+07 59 25.2	18.9 V	691
1996 VM ₂₉	1996 11 14.18801	01 06 35.94	+18 14 44.7	18.0 V	691	1996 VD ₃₁	1996 11 13.46593	03 42 49.09	+07 59 17.5	18.8 V	691
1996 VM ₂₉	1996 11 14.21075	01 06 35.48	+18 14 38.8	17.6 V	691	1996 VE ₃₁	* 1996 11 03.34599	03 59 29.29	+09 28 42.1	19.2 V	691
1996 VM ₂₉	1996 11 17.09591	01 05 57.36	+18 02 20.5	17.5 V	691	1996 VE ₃₁	1996 11 03.36726	03 59 27.86	+09 28 39.4	19.6 V	691
1996 VM ₂₉	1996 11 17.11852	01 05 57.09	+18 02 15.4	17.5 V	691	1996 VE ₃₁	1996 11 03.38868	03 59 26.45	+09 28 37.9	19.6 V	691
1996 VM ₂₉	1996 11 17.14120	01 05 56.80	+18 02 09.9	17.4 V	691	1996 VE ₃₁	1996 11 09.26364	03 52 55.93	+09 20 28.1	19.3 V	691
1996 VN ₂₉	* 1996 11 14.30569	03 42 08.49	+09 16 23.2	20.4 V	691	1996 VE ₃₁	1996 11 09.28491	03 52 54.42	+09 20 26.9	19.4 V	691
1996 VN ₂₉	1996 11 14.32838	03 42 07.29	+09 16 18.4	20.6 V	691	1996 VE ₃₁	1996 11 14.30905	03 46 59.07	+09 16 32.1	19.7 V	691
1996 VN ₂₉	1996 11 14.35479	03 42 05.92	+09 16 12.9	20.1 V	691	1996 VE ₃₁	1996 11 14.33173	03 46 57.37	+09 16 31.3	19.9 V	691
1996 VN ₂₉	1996 11 18.36251	03 38 43.43	+09 02 40.8	19.3 V	691	1996 VE ₃₁	1996 11 14.35813	03 46 55.39	+09 16 30.8	20.1 V	691
1996 VN ₂₉	1996 11 18.38372	03 38 42.33	+09 02 36.5	19.4 V	691	1996 VF ₃₁	* 1996 11 03.34759	04 01 48.37	+09 13 09.9	21.1 V	691
1996 VN ₂₉	1996 11 18.40507	03 38 41.18	+09 02 32.8	19.5 V	691	1996 VF ₃₁	1996 11 03.36887	04 01 47.51	+09 13 03.8	20.9 V	691
1996 VO ₂₉	* 1996 11 14.30749	03 44 44.65	+09 15 53.7	18.7 V	691	1996 VF ₃₁	1996 11 03.39029	04 01 46.64	+09 12 58.3	21.0 V	691
1996 VO ₂₉	1996 11 14.33018	03 44 43.27	+09 15 46.9	19.3 V	691	1996 VF ₃₁	1996 11 11.40236	03 55 55.31	+08 40 31.7	20.6 V	691
1996 VO ₂₉	1996 11 14.35659	03 44 41.63	+09 15 39.2	19.3 V	691	1996 VF ₃₁	1996 11 11.42376	03 55 54.21	+08 40 26.6	20.4 V	691
1996 VO ₂₉	1996 11 18.36373	03 40 40.97	+08 56 53.0	18.4 V	691	1996 VF ₃₁	1996 11 11.44499	03 55 53.14	+08 40 21.9	20.4 V	691
1996 VO ₂₉	1996 11 18.38490	03 40 39.66	+08 56 47.4	18.3 V	691	1996 VG ₃₁	* 1996 11 03.40291	03 38 12.50	+08 40 21.9	17.4 V	691
1996 VO ₂₉	1996 11 18.40624	03 40 38.33	+08 56 42.0	18.3 V	691	1996 VG ₃₁	1996 11 03.42491	03 38 11.40	+08 40 14.1	17.6 V	691

1996 VG ₃₁	1996 11 03.44628	03 38 10.44	+08 40 06.8	17.8 V	691	1996 VQ ₃₁	1996 11 09.09698	23 54 25.15	+10 44 04.7	20.2 V	691
1996 VG ₃₁	1996 11 06.34542	03 35 59.47	+08 23 37.9	17.6 V	691	1996 VQ ₃₁	1996 11 09.12155	23 54 24.84	+10 44 03.5	20.3 V	691
1996 VG ₃₁	1996 11 06.36738	03 35 58.42	+08 23 30.6	17.5 V	691	1996 VR ₃₁	* 1996 11 04.08274	00 04 16.10	+10 49 52.7	19.5 V	691
1996 VG ₃₁	1996 11 06.38881	03 35 57.42	+08 23 23.2	17.3 V	691	1996 VR ₃₁	1996 11 04.10469	00 04 15.55	+10 49 48.2	19.4 V	691
1996 VH ₃₁	* 1996 11 03.40527	03 41 36.99	+08 36 16.0	19.1 V	691	1996 VR ₃₁	1996 11 13.07647	00 01 33.81	+10 20 23.5	19.7 V	691
1996 VH ₃₁	1996 11 03.42727	03 41 35.73	+08 36 12.4	19.1 V	691	1996 VR ₃₁	1996 11 13.09782	00 01 33.53	+10 20 19.7	19.7 V	691
1996 VH ₃₁	1996 11 03.44863	03 41 34.55	+08 36 08.6	19.1 V	691	1996 VR ₃₁	1996 11 13.11892	00 01 33.26	+10 20 16.0	19.8 V	691
1996 VH ₃₁	1996 11 06.34696	03 38 51.46	+08 28 04.2	19.2 V	691	1996 VS ₃₁	* 1996 11 04.15493	01 04 50.51	+18 25 08.1	19.9 V	691
1996 VH ₃₁	1996 11 06.36891	03 38 50.16	+08 28 00.5	19.1 V	691	1996 VS ₃₁	1996 11 04.17701	01 04 49.37	+18 25 05.2	19.9 V	691
1996 VH ₃₁	1996 11 06.39034	03 38 48.90	+08 27 57.2	19.0 V	691	1996 VS ₃₁	1996 11 04.19923	01 04 48.22	+18 25 02.1	20.2 V	691
1996 VJ ₃₁	* 1996 11 03.40689	03 43 57.24	+08 56 39.9	19.9 V	691	1996 VS ₃₁	1996 11 09.14033	01 00 52.61	+18 12 30.9	20.1 V	691
1996 VJ ₃₁	1996 11 03.42889	03 43 56.40	+08 56 29.9	19.7 V	691	1996 VS ₃₁	1996 11 09.16239	01 00 51.60	+18 12 27.7	20.3 V	691
1996 VJ ₃₁	1996 11 03.45026	03 43 55.67	+08 56 22.5	18.7 V	691	1996 VS ₃₁	1996 11 09.18426	01 00 50.60	+18 12 24.7	20.3 V	691
1996 VJ ₃₁	1996 11 13.41971	03 37 26.90	+07 45 09.2	19.8 V	691	1996 VT ₃₁	* 1996 11 04.16324	01 16 50.21	+18 30 06.4	17.9 V	691
1996 VJ ₃₁	1996 11 13.44080	03 37 25.97	+07 45 01.1	19.9 V	691	1996 VT ₃₁	1996 11 04.18532	01 16 49.04	+18 29 57.9	17.8 V	691
1996 VJ ₃₁	1996 11 13.46219	03 37 25.05	+07 44 52.8	19.6 V	691	1996 VT ₃₁	1996 11 04.20754	01 16 47.87	+18 29 49.3	17.7 V	691
1996 VK ₃₁	* 1996 11 03.40784	03 45 19.98	+08 34 47.5	20.1 V	691	1996 VT ₃₁	1996 11 17.19105	01 07 51.44	+17 11 21.9	18.3 V	691
1996 VK ₃₁	1996 11 03.42984	03 45 18.73	+08 34 47.2	19.7 V	691	1996 VT ₃₁	1996 11 17.21353	01 07 50.72	+17 11 14.4	18.4 V	691
1996 VK ₃₁	1996 11 03.45121	03 45 17.54	+08 34 47.0	20.0 V	691	1996 VT ₃₁	1996 11 17.23641	01 07 49.97	+17 11 06.9	18.4 V	691
1996 VK ₃₁	1996 11 07.40246	03 41 33.76	+08 36 24.6	20.1 V	691	1996 VU ₃₁	* 1996 11 04.23101	01 05 40.39	+17 53 31.0	19.4 V	691
1996 VK ₃₁	1996 11 07.40872	03 41 33.39	+08 36 24.8	19.8 V	691	1996 VU ₃₁	1996 11 04.25382	01 05 39.41	+17 53 20.3	19.3 V	691
1996 VL ₃₁	* 1996 11 03.40839	03 46 07.59	+08 38 09.8	20.4 V	691	1996 VU ₃₁	1996 11 04.27584	01 05 38.43	+17 53 10.2	19.3 V	691
1996 VL ₃₁	1996 11 03.43040	03 46 06.52	+08 37 59.9	20.2 V	691	1996 VU ₃₁	1996 11 13.17155	01 00 50.49	+16 47 13.6	19.5 V	691
1996 VL ₃₁	1996 11 06.35035	03 43 44.64	+08 16 43.9	20.3 V	691	1996 VU ₃₁	1996 11 13.21177	01 00 49.40	+16 46 57.6	19.8 V	691
1996 VL ₃₁	1996 11 06.37230	03 43 43.57	+08 16 34.5	20.1 V	691	1996 VU ₃₁	1996 11 13.24004	01 00 48.64	+16 46 45.0	19.8 V	691
1996 VL ₃₁	1996 11 06.39373	03 43 42.42	+08 16 25.2	19.9 V	691	1996 VV ₃₁	* 1996 11 04.23240	01 07 40.23	+17 55 14.1	21.6 V	691
1996 VM ₃₁	* 1996 11 03.40885	03 46 47.25	+08 46 44.1	17.1 V	691	1996 VV ₃₁	1996 11 04.25520	01 07 39.28	+17 55 08.4	21.5 V	691
1996 VM ₃₁	1996 11 03.43085	03 46 46.23	+08 46 39.6	17.1 V	691	1996 VV ₃₁	1996 11 04.27723	01 07 38.42	+17 55 03.3	21.4 V	691
1996 VM ₃₁	1996 11 03.45222	03 46 45.23	+08 46 35.2	17.1 V	691	1996 VV ₃₁	1996 11 11.20796	01 03 23.85	+17 26 31.4	21.3 V	691
1996 VM ₃₁	1996 11 07.39787	03 43 43.14	+08 34 16.5	16.9 V	691	1996 VV ₃₁	1996 11 11.22976	01 03 23.07	+17 26 26.0	21.5 V	691
1996 VM ₃₁	1996 11 07.40352	03 43 42.80	+08 34 15.9	16.9 V	691	1996 VV ₃₁	1996 11 11.25185	01 03 22.29	+17 26 20.5	21.6 V	691
1996 VM ₃₁	1996 11 07.40978	03 43 42.47	+08 34 14.8	16.9 V	691	1996 VV ₃₁	1996 11 17.18592	01 00 27.45	+17 03 13.6	22.4 V	691
1996 VN ₃₁	* 1996 11 03.41061	03 49 19.96	+08 34 33.5	19.1 V	691	1996 VV ₃₁	1996 11 17.20841	01 00 26.80	+17 03 08.7	21.8 V	691
1996 VN ₃₁	1996 11 03.43261	03 49 18.63	+08 34 38.6	18.6 V	691	1996 VV ₃₁	1996 11 17.23129	01 00 26.17	+17 03 02.5	21.7 V	691
1996 VN ₃₁	1996 11 03.45398	03 49 17.27	+08 34 44.1	18.9 V	691	1996 VW ₃₁	* 1996 11 04.23254	01 07 52.83	+17 40 10.1	20.3 V	691
1996 VN ₃₁	1996 11 14.30235	03 37 19.32	+09 26 15.3	19.2 V	691	1996 VW ₃₁	1996 11 04.25535	01 07 51.97	+17 40 01.0	20.3 V	691
1996 VN ₃₁	1996 11 14.32504	03 37 17.68	+09 26 22.0	19.3 V	691	1996 VW ₃₁	1996 11 04.27738	01 07 51.13	+17 39 52.2	20.5 V	691
1996 VN ₃₁	1996 11 14.35144	03 37 15.78	+09 26 30.7	19.2 V	691	1996 VW ₃₁	1996 11 13.17318	01 03 12.25	+16 40 53.8	20.9 V	691
1996 VO ₃₁	* 1996 11 03.41256	03 52 09.00	+08 57 44.9	18.0 V	691	1996 VW ₃₁	1996 11 13.21340	01 03 11.12	+16 40 38.3	20.6 V	691
1996 VO ₃₁	1996 11 03.43457	03 52 08.02	+08 57 39.0	17.9 V	691	1996 VW ₃₁	1996 11 13.24167	01 03 10.31	+16 40 27.2	20.9 V	691
1996 VO ₃₁	1996 11 03.45594	03 52 07.02	+08 57 33.2	18.0 V	691	1996 VX ₃₁	* 1996 11 04.23294	01 08 27.44	+17 58 53.2	20.6 V	691
1996 VO ₃₁	1996 11 19.30437	03 38 32.07	+08 03 18.7	17.8 V	691	1996 VX ₃₁	1996 11 04.25575	01 08 26.42	+17 58 48.6	20.7 V	691
1996 VO ₃₁	1996 11 19.32642	03 38 30.79	+08 03 16.4	17.8 V	691	1996 VX ₃₁	1996 11 04.27777	01 08 25.43	+17 58 43.9	20.8 V	691
1996 VO ₃₁	1996 11 19.34813	03 38 29.62	+08 03 13.4	17.0 V	691	1996 VX ₃₁	1996 11 10.13469	01 04 27.10	+17 39 49.8	21.0 V	691
1996 VP ₃₁	* 1996 11 03.43852	03 57 50.09	+09 01 29.5	19.6 V	691	1996 VX ₃₁	1996 11 10.15659	01 04 26.27	+17 39 45.8	21.4 V	691
1996 VP ₃₁	1996 11 03.45988	03 57 48.75	+09 01 22.8	19.7 V	691	1996 VX ₃₁	1996 11 10.17839	01 04 25.40	+17 39 41.6	21.2 V	691
1996 VP ₃₁	1996 11 19.39850	03 40 51.18	+07 53 33.3	19.4 V	691	1996 VX ₃₁	1996 11 17.18601	01 00 35.08	+17 18 15.5	20.8 V	691
1996 VP ₃₁	1996 11 19.42178	03 40 49.61	+07 53 28.8	19.6 V	691	1996 VX ₃₁	1996 11 17.20850	01 00 34.40	+17 18 12.4	21.4 V	691
1996 VQ ₃₁	* 1996 11 04.07682	23 55 43.01	+10 49 46.6	20.6 V	691	1996 VX ₃₁	1996 11 17.23137	01 00 33.75	+17 18 07.5	21.6 V	691
1996 VQ ₃₁	1996 11 04.09876	23 55 42.49	+10 49 45.2	20.3 V	691	1996 VY ₃₁	* 1996 11 04.23371	01 09 34.01	+17 57 05.3	20.8 V	691
1996 VQ ₃₁	1996 11 04.13388	23 55 41.74	+10 49 42.5	20.1 V	691	1996 VY ₃₁	1996 11 04.25651	01 09 32.78	+17 56 57.6	21.1 V	691
1996 VQ ₃₁	1996 11 09.07555	23 54 25.41	+10 44 05.3	20.2 V	691	1996 VY ₃₁	1996 11 04.27853	01 09 31.59	+17 56 50.7	20.7 V	691

1996 VY ₃₁	1996 11 18.09333	01 00 06.99	+16 47 04.6	21.0 V	691	1996 VH ₃₂	* 1996 11 04.35722	02 46 24.20	+25 58 24.0	18.7 V	691
1996 VY ₃₁	1996 11 18.11546	01 00 06.28	+16 47 01.1	20.3 V	691	1996 VH ₃₂	1996 11 04.38044	02 46 22.62	+25 58 23.5	18.7 V	691
1996 VY ₃₁	1996 11 18.13827	01 00 05.55	+16 46 53.5	21.1 V	691	1996 VH ₃₂	1996 11 10.20198	02 40 05.61	+25 53 16.9	18.9 V	691
1996 VZ ₃₁	* 1996 11 04.23547	01 12 07.00	+17 33 29.1	20.9 V	691	1996 VH ₃₂	1996 11 10.22496	02 40 04.10	+25 53 15.6	19.0 V	691
1996 VZ ₃₁	1996 11 04.25828	01 12 05.97	+17 33 24.8	21.0 V	691	1996 VH ₃₂	1996 11 10.24798	02 40 02.56	+25 53 14.0	18.8 V	691
1996 VZ ₃₁	1996 11 04.28030	01 12 04.91	+17 33 20.2	21.0 V	691	1996 VJ ₃₂	* 1996 11 05.09357	00 04 44.96	+10 07 17.1	20.1 V	691
1996 VZ ₃₁	1996 11 05.15588	01 11 27.89	+17 30 30.0	20.5 V	691	1996 VJ ₃₂	1996 11 05.11508	00 04 44.56	+10 07 10.3	19.8 V	691
1996 VZ ₃₁	1996 11 05.17792	01 11 26.94	+17 30 25.9	20.8 V	691	1996 VJ ₃₂	1996 11 06.08655	00 04 27.80	+10 02 04.7	19.2 V	691
1996 VZ ₃₁	1996 11 05.20079	01 11 25.97	+17 30 21.9	20.7 V	691	1996 VJ ₃₂	1996 11 06.10805	00 04 27.51	+10 01 56.5	19.8 V	691
1996 VA ₃₂	* 1996 11 04.23995	01 18 34.41	+17 53 11.0	19.3 V	691	1996 VJ ₃₂	1996 11 06.12993	00 04 27.08	+10 01 50.1	19.9 V	691
1996 VA ₃₂	1996 11 04.26275	01 18 33.41	+17 53 01.4	19.4 V	691	1996 VK ₃₂	* 1996 11 05.15809	01 14 39.62	+17 08 47.8	20.4 V	691
1996 VA ₃₂	1996 11 11.21531	01 13 59.78	+17 02 48.6	19.5 V	691	1996 VK ₃₂	1996 11 05.18014	01 14 38.57	+17 08 43.3	21.0 V	691
1996 VA ₃₂	1996 11 11.23710	01 13 58.95	+17 02 39.5	19.6 V	691	1996 VK ₃₂	1996 11 05.20301	01 14 37.57	+17 08 38.9	20.5 V	691
1996 VA ₃₂	1996 11 11.25919	01 13 58.13	+17 02 29.9	19.8 V	691	1996 VK ₃₂	1996 11 13.17761	01 09 35.99	+16 42 04.5	21.4 V	691
1996 VB ₃₂	* 1996 11 04.24302	01 23 00.33	+17 42 52.4	21.6 V	691	1996 VK ₃₂	1996 11 13.24610	01 09 33.59	+16 41 51.2	21.3 V	691
1996 VB ₃₂	1996 11 04.26582	01 22 58.92	+17 42 47.3	21.2 V	691	1996 VL ₃₂	* 1996 11 05.16529	01 25 03.62	+17 08 33.0	18.7 V	691
1996 VB ₃₂	1996 11 04.28784	01 22 57.51	+17 42 41.8	21.4 V	691	1996 VL ₃₂	1996 11 05.18734	01 25 02.63	+17 08 31.3	18.7 V	691
1996 VB ₃₂	1996 11 11.21714	01 16 38.92	+17 15 00.8	21.9 V	691	1996 VL ₃₂	1996 11 13.18503	01 20 19.09	+16 57 45.1	19.2 V	691
1996 VB ₃₂	1996 11 11.23894	01 16 37.78	+17 14 55.8	21.5 V	691	1996 VL ₃₂	1996 11 13.22525	01 20 17.85	+16 57 42.0	19.2 V	691
1996 VB ₃₂	1996 11 11.26102	01 16 36.63	+17 14 50.5	21.9 V	691	1996 VL ₃₂	1996 11 13.25353	01 20 16.99	+16 57 40.9	19.1 V	691
1996 VC ₃₂	* 1996 11 04.24434	01 24 55.30	+18 00 43.9	20.8 V	691	1996 VM ₃₂	* 1996 11 05.16579	01 25 47.04	+17 14 42.3	20.4 V	691
1996 VC ₃₂	1996 11 04.26715	01 24 54.08	+18 00 38.5	20.6 V	691	1996 VM ₃₂	1996 11 05.18784	01 25 45.84	+17 14 44.3	20.2 V	691
1996 VC ₃₂	1996 11 04.28917	01 24 52.91	+18 00 33.1	20.8 V	691	1996 VM ₃₂	1996 11 05.21071	01 25 44.49	+17 14 45.8	20.3 V	691
1996 VC ₃₂	1996 11 10.14581	01 20 29.90	+17 36 14.9	21.0 V	691	1996 VM ₃₂	1996 11 11.22015	01 20 59.83	+17 22 04.8	21.0 V	691
1996 VC ₃₂	1996 11 10.16770	01 20 28.99	+17 36 09.4	20.9 V	691	1996 VM ₃₂	1996 11 11.24195	01 20 58.88	+17 22 06.6	20.6 V	691
1996 VC ₃₂	1996 11 10.18950	01 20 28.07	+17 36 03.9	21.1 V	691	1996 VM ₃₂	1996 11 11.26404	01 20 57.86	+17 22 08.1	20.7 V	691
1996 VC ₃₂	1996 11 11.21933	01 19 48.11	+17 31 56.4	21.6 V	691	1996 VN ₃₂	* 1996 11 05.23021	01 10 51.34	+17 00 04.8	19.1 V	691
1996 VC ₃₂	1996 11 11.24112	01 19 47.23	+17 31 48.7	20.7 V	691	1996 VN ₃₂	1996 11 05.25470	01 10 50.25	+16 59 59.9	19.1 V	691
1996 VC ₃₂	1996 11 11.26321	01 19 46.37	+17 31 43.3	21.1 V	691	1996 VN ₃₂	1996 11 05.27726	01 10 49.22	+16 59 55.1	19.1 V	691
1996 VD ₃₂	* 1996 11 04.24452	01 25 10.55	+17 50 40.8	21.4 V	691	1996 VN ₃₂	1996 11 13.17493	01 05 43.61	+16 34 03.0	19.1 V	691
1996 VD ₃₂	1996 11 04.26732	01 25 09.37	+17 50 33.8	21.6 V	691	1996 VN ₃₂	1996 11 13.21515	01 05 42.17	+16 33 55.4	19.1 V	691
1996 VD ₃₂	1996 11 13.18383	01 18 34.81	+17 00 48.8	21.7 V	691	1996 VN ₃₂	1996 11 13.24342	01 05 41.16	+16 33 50.2	19.1 V	691
1996 VD ₃₂	1996 11 13.22405	01 18 33.20	+17 00 35.0	21.3 V	691	1996 VO ₃₂	* 1996 11 05.23901	01 23 33.09	+16 30 35.7	19.5 V	691
1996 VD ₃₂	1996 11 13.25231	01 18 32.03	+17 00 25.6	22.4 V	691	1996 VO ₃₂	1996 11 05.26349	01 23 31.61	+16 30 36.3	20.4 V	691
1996 VE ₃₂	* 1996 11 04.32744	02 40 53.66	+26 01 24.9	19.2 V	691	1996 VO ₃₂	1996 11 05.28605	01 23 30.32	+16 30 37.2	20.3 V	691
1996 VE ₃₂	1996 11 04.35338	02 40 51.62	+26 01 22.4	19.5 V	691	1996 VO ₃₂	1996 11 13.18250	01 16 39.13	+16 36 14.8	20.7 V	691
1996 VE ₃₂	1996 11 04.37660	02 40 49.86	+26 01 20.3	19.5 V	691	1996 VO ₃₂	1996 11 13.22271	01 16 37.17	+16 36 16.5	20.9 V	691
1996 VE ₃₂	1996 11 10.19801	02 33 43.11	+25 49 38.4	19.5 V	691	1996 VO ₃₂	1996 11 13.25097	01 16 35.79	+16 36 18.0	21.0 V	691
1996 VE ₃₂	1996 11 10.22099	02 33 41.39	+25 49 36.6	19.3 V	691	1996 VP ₃₂	* 1996 11 05.29749	02 59 31.85	+17 16 57.9	20.9 V	691
1996 VE ₃₂	1996 11 10.24402	02 33 39.67	+25 49 33.5	19.3 V	691	1996 VP ₃₂	1996 11 05.31986	02 59 30.60	+17 16 50.8	21.5 V	691
1996 VF ₃₂	* 1996 11 04.33187	02 47 17.29	+25 50 21.1	20.4 V	691	1996 VP ₃₂	1996 11 05.34252	02 59 29.31	+17 16 43.7	20.7 V	691
1996 VF ₃₂	1996 11 04.35781	02 47 15.60	+25 50 19.9	20.7 V	691	1996 VP ₃₂	1996 11 10.33608	02 55 00.94	+16 50 49.4	21.0 V	691
1996 VF ₃₂	1996 11 04.38103	02 47 14.04	+25 50 18.1	20.5 V	691	1996 VP ₃₂	1996 11 10.35808	02 54 59.74	+16 50 42.5	20.9 V	691
1996 VF ₃₂	1996 11 10.20279	02 41 15.48	+25 42 13.4	20.0 V	691	1996 VP ₃₂	1996 11 10.38020	02 54 58.51	+16 50 34.4	21.1 V	691
1996 VF ₃₂	1996 11 10.22577	02 41 14.02	+25 42 11.3	19.9 V	691	1996 VQ ₃₂	* 1996 11 05.29944	03 02 19.98	+17 04 29.8	19.6 V	691
1996 VF ₃₂	1996 11 10.24878	02 41 12.53	+25 42 09.0	20.0 V	691	1996 VQ ₃₂	1996 11 05.32180	03 02 18.90	+17 04 20.3	19.8 V	691
1996 VG ₃₂	* 1996 11 04.34169	03 01 27.91	+25 41 37.7	18.7 V	691	1996 VQ ₃₂	1996 11 05.34446	03 02 17.80	+17 04 11.1	19.7 V	691
1996 VG ₃₂	1996 11 04.36763	03 01 26.50	+25 41 36.1	18.9 V	691	1996 VQ ₃₂	1996 11 11.30948	02 57 43.08	+16 21 58.2	21.1 V	691
1996 VG ₃₂	1996 11 04.39086	03 01 25.22	+25 41 34.1	19.0 V	691	1996 VQ ₃₂	1996 11 11.35571	02 57 40.88	+16 21 39.6	19.7 V	691
1996 VG ₃₂	1996 11 10.21315	02 56 13.38	+25 34 03.9	19.4 V	691	1996 VR ₃₂	* 1996 11 05.29960	03 02 34.29	+17 22 57.3	19.0 V	691
1996 VG ₃₂	1996 11 10.23614	02 56 12.04	+25 34 01.5	19.1 V	691	1996 VR ₃₂	1996 11 05.34462	03 02 31.74	+17 22 45.0	19.2 V	691
1996 VG ₃₂	1996 11 10.25915	02 56 10.85	+25 33 59.2	19.5 V	691	1996 VR ₃₂	1996 11 10.33815	02 57 59.94	+16 59 39.6	19.0 V	691

1996 VR ₃₂	1996 11 10.36015	02 57 58.72	+16 59 33.2	19.0 V	691	1996 VA ₃₃	1996 11 11.30868	02 56 33.75	+16 25 53.0	20.6 V	691
1996 VR ₃₂	1996 11 10.38226	02 57 57.48	+16 59 26.4	19.0 V	691	1996 VA ₃₃	1996 11 11.33290	02 56 32.51	+16 25 47.3	20.8 V	691
1996 VS ₃₂	* 1996 11 05.30158	03 05 25.87	+17 21 58.1	20.8 V	691	1996 VA ₃₃	1996 11 11.35491	02 56 31.37	+16 25 42.3	20.9 V	691
1996 VS ₃₂	1996 11 05.32394	03 05 24.24	+17 21 56.0	21.0 V	691	1996 VB ₃₃	* 1996 11 05.37065	03 02 24.91	+16 42 30.8	17.3 V	691
1996 VS ₃₂	1996 11 05.34660	03 05 22.62	+17 21 53.9	20.8 V	691	1996 VB ₃₃	1996 11 05.39300	03 02 23.68	+16 42 19.3	17.4 V	691
1996 VS ₃₂	1996 11 10.27286	02 59 43.94	+17 15 41.7	21.2 V	691	1996 VB ₃₃	1996 11 05.41512	03 02 22.48	+16 42 07.7	17.4 V	691
1996 VS ₃₂	1996 11 10.29460	02 59 42.40	+17 15 40.0	21.1 V	691	1996 VB ₃₃	1996 11 13.31651	02 55 44.31	+15 35 07.8	17.1 V	691
1996 VS ₃₂	1996 11 10.31650	02 59 40.82	+17 15 38.1	20.6 V	691	1996 VB ₃₃	1996 11 13.33824	02 55 43.17	+15 34 56.9	17.1 V	691
1996 VT ₃₂	* 1996 11 05.30521	03 10 40.21	+17 34 34.2	20.6 V	691	1996 VB ₃₃	1996 11 13.36000	02 55 42.04	+15 34 46.0	17.2 V	691
1996 VT ₃₂	1996 11 05.32757	03 10 38.83	+17 34 35.2	20.6 V	691	1996 VC ₃₃	* 1996 11 05.37339	03 06 22.27	+16 48 36.3	20.2 V	691
1996 VT ₃₂	1996 11 05.35023	03 10 37.39	+17 34 34.0	21.1 V	691	1996 VC ₃₃	1996 11 05.39574	03 06 20.84	+16 48 30.1	20.0 V	691
1996 VT ₃₂	1996 11 17.28087	02 58 25.55	+17 31 06.6	22.2 V	691	1996 VC ₃₃	1996 11 05.41786	03 06 19.47	+16 48 23.5	19.9 V	691
1996 VT ₃₂	1996 11 17.30443	02 58 24.08	+17 31 06.4	21.5 V	691	1996 VC ₃₃	1996 11 11.31138	03 00 27.70	+16 20 30.9	20.1 V	691
1996 VT ₃₂	1996 11 17.32756	02 58 22.61	+17 31 05.4	21.5 V	691	1996 VC ₃₃	1996 11 11.33560	03 00 26.18	+16 20 23.6	20.1 V	691
1996 VU ₃₂	* 1996 11 05.30699	03 13 14.62	+17 18 49.3	19.8 V	691	1996 VC ₃₃	1996 11 11.35761	03 00 24.83	+16 20 17.7	20.3 V	691
1996 VU ₃₂	1996 11 05.32935	03 13 13.32	+17 18 46.0	19.8 V	691	1996 VC ₃₃	1996 11 18.27125	02 53 54.70	+15 48 55.6	19.9 V	691
1996 VU ₃₂	1996 11 05.35202	03 13 12.01	+17 18 42.8	19.8 V	691	1996 VC ₃₃	1996 11 18.29310	02 53 53.44	+15 48 49.9	20.3 V	691
1996 VU ₃₂	1996 11 17.36941	03 01 47.44	+16 44 57.2	19.4 V	691	1996 VC ₃₃	1996 11 18.31806	02 53 52.05	+15 48 43.5	20.4 V	691
1996 VU ₃₂	1996 11 17.39162	03 01 46.11	+16 44 53.6	19.4 V	691	1996 VD ₃₃	* 1996 11 05.37522	03 09 00.48	+16 37 14.6	21.1 V	691
1996 VU ₃₂	1996 11 17.41406	03 01 44.78	+16 44 49.8	19.5 V	691	1996 VD ₃₃	1996 11 05.39756	03 08 59.04	+16 37 09.2	20.5 V	691
1996 VV ₃₂	* 1996 11 05.30864	03 15 37.57	+17 25 56.7	21.3 V	691	1996 VD ₃₃	1996 11 05.41969	03 08 57.59	+16 37 02.9	20.6 V	691
1996 VV ₃₂	1996 11 05.33100	03 15 36.07	+17 25 47.6	21.2 V	691	1996 VD ₃₃	1996 11 11.31294	03 02 42.84	+16 10 50.0	21.0 V	691
1996 VV ₃₂	1996 11 05.35366	03 15 34.56	+17 25 38.2	21.2 V	691	1996 VD ₃₃	1996 11 11.33716	03 02 41.26	+16 10 43.5	20.9 V	691
1996 VV ₃₂	1996 11 18.27685	03 02 00.33	+15 56 05.3	20.9 V	691	1996 VD ₃₃	1996 11 11.35916	03 02 39.84	+16 10 37.3	21.0 V	691
1996 VV ₃₂	1996 11 18.29870	03 01 58.94	+15 55 55.9	20.8 V	691	1996 VD ₃₃	1996 11 18.27237	02 55 31.99	+15 40 14.4	20.9 V	691
1996 VV ₃₂	1996 11 18.32366	03 01 57.39	+15 55 46.1	21.1 V	691	1996 VD ₃₃	1996 11 18.29422	02 55 30.69	+15 40 08.9	21.1 V	691
1996 VW ₃₂	* 1996 11 05.30988	03 17 25.06	+17 23 55.0	21.5 V	691	1996 VD ₃₃	1996 11 18.31918	02 55 29.14	+15 40 02.7	20.9 V	691
1996 VW ₃₂	1996 11 05.33224	03 17 23.84	+17 23 52.9	21.2 V	691	1996 VE ₃₃	* 1996 11 05.37534	03 09 11.42	+16 40 55.6	20.0 V	691
1996 VW ₃₂	1996 11 05.35491	03 17 22.42	+17 23 50.3	21.6 V	691	1996 VE ₃₃	1996 11 05.39769	03 09 10.02	+16 40 49.7	20.1 V	691
1996 VW ₃₂	1996 11 17.37224	03 05 51.98	+16 59 32.4	21.4 V	691	1996 VE ₃₃	1996 11 05.41981	03 09 08.67	+16 40 43.8	20.1 V	691
1996 VW ₃₂	1996 11 17.39444	03 05 50.67	+16 59 29.5	21.2 V	691	1996 VE ₃₃	1996 11 11.33748	03 03 08.79	+16 14 53.1	19.8 V	691
1996 VW ₃₂	1996 11 17.41688	03 05 49.40	+16 59 26.8	20.7 V	691	1996 VE ₃₃	1996 11 11.35948	03 03 07.42	+16 14 47.4	20.1 V	691
1996 VX ₃₂	* 1996 11 05.30999	03 17 34.05	+17 08 50.7	19.3 V	691	1996 VE ₃₃	1996 11 18.27289	02 56 17.25	+15 44 50.5	19.9 V	691
1996 VX ₃₂	1996 11 05.33235	03 17 32.59	+17 08 46.4	19.2 V	691	1996 VE ₃₃	1996 11 18.29474	02 56 15.98	+15 44 45.1	19.9 V	691
1996 VX ₃₂	1996 11 05.35501	03 17 31.08	+17 08 42.2	19.2 V	691	1996 VE ₃₃	1996 11 18.31970	02 56 14.51	+15 44 38.7	19.9 V	691
1996 VX ₃₂	1996 11 10.34798	03 12 12.15	+16 52 44.4	19.0 V	691	1996 VF ₃₃	* 1996 11 05.37604	03 10 11.60	+16 42 22.9	20.6 V	691
1996 VX ₃₂	1996 11 10.36998	03 12 10.71	+16 52 40.3	19.1 V	691	1996 VF ₃₃	1996 11 05.39838	03 10 09.97	+16 42 20.1	20.5 V	691
1996 VX ₃₂	1996 11 10.39209	03 12 09.26	+16 52 35.9	19.2 V	691	1996 VF ₃₃	1996 11 05.42050	03 10 08.39	+16 42 16.6	20.6 V	691
1996 VY ₃₂	* 1996 11 05.36848	02 59 17.03	+16 55 45.4	20.4 V	691	1996 VF ₃₃	1996 11 11.31338	03 03 21.33	+16 28 50.4	20.6 V	691
1996 VY ₃₂	1996 11 05.39083	02 59 15.60	+16 55 39.0	20.3 V	691	1996 VF ₃₃	1996 11 11.33760	03 03 19.62	+16 28 47.0	21.1 V	691
1996 VY ₃₂	1996 11 05.41295	02 59 14.25	+16 55 32.8	20.0 V	691	1996 VF ₃₃	1996 11 11.35960	03 03 18.06	+16 28 44.1	21.0 V	691
1996 VY ₃₂	1996 11 10.33560	02 54 19.34	+16 32 24.0	20.1 V	691	1996 VG ₃₃	* 1996 11 05.37665	03 11 04.70	+16 56 13.3	18.2 V	691
1996 VY ₃₂	1996 11 10.37971	02 54 16.62	+16 32 10.5	20.5 V	691	1996 VG ₃₃	1996 11 05.39900	03 11 03.30	+16 56 13.0	18.2 V	691
1996 VZ ₃₂	* 1996 11 05.36875	02 59 39.93	+16 40 31.5	18.8 V	691	1996 VG ₃₃	1996 11 05.42112	03 11 01.90	+16 56 12.5	18.2 V	691
1996 VZ ₃₂	1996 11 05.39109	02 59 38.52	+16 40 25.6	18.9 V	691	1996 VG ₃₃	1996 11 17.36719	02 58 35.04	+16 52 00.6	18.4 V	691
1996 VZ ₃₂	1996 11 05.41322	02 59 37.13	+16 40 19.0	19.0 V	691	1996 VG ₃₃	1996 11 17.38940	02 58 33.60	+16 51 59.8	18.3 V	691
1996 VZ ₃₂	1996 11 11.30674	02 53 45.51	+16 12 27.5	19.2 V	691	1996 VG ₃₃	1996 11 17.41183	02 58 32.15	+16 51 59.3	18.3 V	691
1996 VZ ₃₂	1996 11 11.33096	02 53 44.02	+16 12 20.5	19.0 V	691	1996 VH ₃₃	* 1996 11 05.38133	03 17 49.97	+16 43 05.1	20.3 V	691
1996 VZ ₃₂	1996 11 11.35297	02 53 42.67	+16 12 14.3	19.1 V	691	1996 VH ₃₃	1996 11 05.40367	03 17 48.65	+16 42 58.6	21.2 V	691
1996 VA ₃₃	* 1996 11 05.36989	03 01 18.84	+16 45 54.9	20.1 V	691	1996 VH ₃₃	1996 11 05.42580	03 17 47.46	+16 42 52.7	21.4 V	691
1996 VA ₃₃	1996 11 05.39224	03 01 17.74	+16 45 50.2	20.2 V	691	1996 VH ₃₃	1996 11 11.31977	03 12 34.70	+16 15 51.0	21.2 V	691
1996 VA ₃₃	1996 11 05.41436	03 01 16.62	+16 45 45.2	20.4 V	691	1996 VH ₃₃	1996 11 11.34399	03 12 33.37	+16 15 44.3	21.1 V	691

1996 VH ₃₃	1996 11 11.36600	03 12 32.17	+16 15 38.0	21.3 V	691	1996 VR ₃₃	1996 11 07.41090	03 45 19.42	+08 30 18.0	20.5 V	691
1996 VJ ₃₃	* 1996 11 05.38290	03 20 05.87	+17 01 12.6	18.8 V	691	1996 VS ₃₃	* 1996 11 06.35860	03 55 39.62	+08 04 33.0	18.1 V	691
1996 VJ ₃₃	1996 11 05.40524	03 20 04.58	+17 01 05.4	18.9 V	691	1996 VS ₃₃	1996 11 06.38055	03 55 38.26	+08 04 35.3	17.8 V	691
1996 VJ ₃₃	1996 11 05.42737	03 20 03.32	+17 00 58.6	18.9 V	691	1996 VS ₃₃	1996 11 06.40198	03 55 36.97	+08 04 37.7	17.9 V	691
1996 VJ ₃₃	1996 11 18.28087	03 07 48.51	+15 50 59.2	19.1 V	691	1996 VS ₃₃	1996 11 18.36542	03 43 07.96	+08 33 15.8	18.0 V	691
1996 VJ ₃₃	1996 11 18.30272	03 07 47.22	+15 50 51.2	19.1 V	691	1996 VS ₃₃	1996 11 18.38659	03 43 06.57	+08 33 19.6	17.9 V	691
1996 VJ ₃₃	1996 11 18.32768	03 07 45.73	+15 50 42.4	19.1 V	691	1996 VS ₃₃	1996 11 18.40793	03 43 05.17	+08 33 23.8	17.7 V	691
1996 VK ₃₃	* 1996 11 05.48598	08 53 08.94	+14 29 34.3	20.6 V	691	1996 VT ₃₃	* 1996 11 06.36046	03 58 20.53	+08 12 20.7	18.5 V	691
1996 VK ₃₃	1996 11 05.50108	08 53 09.42	+14 29 30.9	20.6 V	691	1996 VT ₃₃	1996 11 06.38241	03 58 19.41	+08 12 21.1	18.4 V	691
1996 VK ₃₃	1996 11 05.51625	08 53 09.99	+14 29 25.9	20.8 V	691	1996 VT ₃₃	1996 11 06.40384	03 58 18.42	+08 12 22.1	18.0 V	691
1996 VK ₃₃	1996 11 11.46286	08 56 25.99	+14 01 18.1	21.7 V	691	1996 VT ₃₃	1996 11 19.31021	03 46 57.57	+08 25 20.3	18.1 V	691
1996 VK ₃₃	1996 11 11.50604	08 56 27.26	+14 01 06.9	20.7 V	691	1996 VT ₃₃	1996 11 19.33225	03 46 56.35	+08 25 22.4	18.2 V	691
1996 VL ₃₃	* 1996 11 06.15486	01 35 15.77	+10 34 14.8	20.4 V	691	1996 VT ₃₃	1996 11 19.35396	03 46 55.14	+08 25 24.2	18.2 V	691
1996 VL ₃₃	1996 11 06.17623	01 35 14.64	+10 34 11.0	20.9 V	691	1996 VU ₃₃	* 1996 11 06.41691	03 24 51.08	+20 05 01.9	19.8 V	691
1996 VL ₃₃	1996 11 06.19811	01 35 13.47	+10 34 07.4	20.8 V	691	1996 VU ₃₃	1996 11 06.44063	03 24 49.52	+20 04 59.4	20.1 V	691
1996 VL ₃₃	1996 11 19.11150	01 25 25.86	+10 04 24.4	21.1 V	691	1996 VU ₃₃	1996 11 06.46323	03 24 48.03	+20 04 57.4	20.1 V	691
1996 VL ₃₃	1996 11 19.13288	01 25 24.98	+10 04 22.4	20.8 V	691	1996 VU ₃₃	1996 11 09.38288	03 21 33.26	+20 00 04.8	20.1 V	691
1996 VL ₃₃	1996 11 19.15414	01 25 24.16	+10 04 20.3	20.9 V	691	1996 VU ₃₃	1996 11 09.40538	03 21 31.66	+20 00 02.1	20.1 V	691
1996 VM ₃₃	* 1996 11 06.15830	01 40 13.36	+10 27 38.2	19.5 V	691	1996 VU ₃₃	1996 11 09.42746	03 21 30.12	+19 59 59.5	20.1 V	691
1996 VM ₃₃	1996 11 06.17967	01 40 12.30	+10 27 36.2	19.2 V	691	1996 VV ₃₃	* 1996 11 06.41700	03 24 59.03	+20 09 15.6	20.1 V	691
1996 VM ₃₃	1996 11 06.20155	01 40 11.18	+10 27 35.6	19.2 V	691	1996 VV ₃₃	1996 11 06.44072	03 24 57.85	+20 09 10.1	20.4 V	691
1996 VM ₃₃	1996 11 19.11638	01 32 28.59	+10 23 36.9	20.2 V	691	1996 VV ₃₃	1996 11 06.46333	03 24 56.68	+20 09 04.6	20.4 V	691
1996 VM ₃₃	1996 11 19.13776	01 32 28.02	+10 23 37.6	20.1 V	691	1996 VV ₃₃	1996 11 09.38355	03 22 31.39	+19 56 51.7	20.4 V	691
1996 VM ₃₃	1996 11 19.15903	01 32 27.50	+10 23 37.9	20.0 V	691	1996 VV ₃₃	1996 11 09.42814	03 22 29.10	+19 56 39.9	20.1 V	691
1996 VN ₃₃	* 1996 11 06.20908	01 17 36.30	+09 35 27.8	17.5 V	691	1996 VW ₃₃	* 1996 11 06.41788	03 26 15.63	+20 10 46.7	21.0 V	691
1996 VN ₃₃	1996 11 06.23273	01 17 35.30	+09 35 22.3	17.5 V	691	1996 VW ₃₃	1996 11 06.44161	03 26 14.18	+20 10 43.2	20.2 V	691
1996 VN ₃₃	1996 11 06.25399	01 17 34.41	+09 35 17.9	17.5 V	691	1996 VW ₃₃	1996 11 06.46421	03 26 12.73	+20 10 37.9	21.1 V	691
1996 VN ₃₃	1996 11 07.21221	01 16 57.20	+09 31 39.8	17.6 V	691	1996 VW ₃₃	1996 11 09.38399	03 23 09.62	+20 01 46.4	20.4 V	691
1996 VN ₃₃	1996 11 07.23361	01 16 56.34	+09 31 35.3	17.6 V	691	1996 VW ₃₃	1996 11 09.40650	03 23 08.09	+20 01 42.3	20.7 V	691
1996 VN ₃₃	1996 11 07.25500	01 16 55.54	+09 31 30.8	17.3 V	691	1996 VW ₃₃	1996 11 09.42858	03 23 06.64	+20 01 37.6	20.3 V	691
1996 VO ₃₃	* 1996 11 06.27547	02 54 40.36	+16 02 14.8	19.1 V	691	1996 VX ₃₃	* 1996 11 06.42377	03 34 45.16	+20 22 13.2	20.2 V	691
1996 VO ₃₃	1996 11 06.29742	02 54 39.19	+16 02 07.5	19.2 V	691	1996 VX ₃₃	1996 11 06.44749	03 34 43.72	+20 22 01.0	20.3 V	691
1996 VO ₃₃	1996 11 06.31940	02 54 37.97	+16 02 01.1	19.3 V	691	1996 VX ₃₃	1996 11 06.47009	03 34 42.31	+20 21 48.6	20.1 V	691
1996 VO ₃₃	1996 11 07.32597	02 53 44.98	+15 56 38.8	19.2 V	691	1996 VX ₃₃	1996 11 09.38997	03 31 47.61	+19 57 39.8	20.4 V	691
1996 VO ₃₃	1996 11 07.34769	02 53 43.81	+15 56 31.3	19.1 V	691	1996 VX ₃₃	1996 11 09.41248	03 31 46.21	+19 57 28.4	20.5 V	691
1996 VO ₃₃	1996 11 07.37012	02 53 42.60	+15 56 23.4	19.1 V	691	1996 VX ₃₃	1996 11 09.43456	03 31 44.84	+19 57 17.2	20.5 V	691
1996 VP ₃₃	* 1996 11 06.29191	03 18 24.51	+16 04 27.7	20.4 V	691	1996 VY ₃₃	* 1996 11 06.45183	03 40 59.86	+20 07 47.2	19.7 V	691
1996 VP ₃₃	1996 11 06.31385	03 18 23.03	+16 04 25.7	20.7 V	691	1996 VY ₃₃	1996 11 06.47444	03 40 58.76	+20 07 42.8	19.8 V	691
1996 VP ₃₃	1996 11 13.32692	03 10 46.53	+15 52 40.2	20.4 V	691	1996 VY ₃₃	1996 11 09.39470	03 38 37.31	+19 59 48.2	19.7 V	691
1996 VP ₃₃	1996 11 13.34865	03 10 45.07	+15 52 38.0	20.2 V	691	1996 VY ₃₃	1996 11 09.41721	03 38 36.17	+19 59 44.6	19.6 V	691
1996 VP ₃₃	1996 11 13.37040	03 10 43.61	+15 52 35.8	20.2 V	691	1996 VY ₃₃	1996 11 09.43929	03 38 35.06	+19 59 40.6	19.7 V	691
1996 VQ ₃₃	* 1996 11 06.35043	03 43 52.13	+08 19 18.3	20.9 V	691	1996 VZ ₃₃	* 1996 11 07.07632	23 49 40.47	+09 01 25.5	19.3 V	691
1996 VQ ₃₃	1996 11 06.37238	03 43 50.82	+08 19 13.8	20.8 V	691	1996 VZ ₃₃	1996 11 07.09813	23 49 40.11	+09 01 23.2	19.1 V	691
1996 VQ ₃₃	1996 11 06.39381	03 43 49.60	+08 19 09.3	20.6 V	691	1996 VZ ₃₃	1996 11 07.11948	23 49 39.75	+09 01 18.9	19.1 V	691
1996 VQ ₃₃	1996 11 07.39728	03 42 52.50	+08 15 43.2	20.6 V	691	1996 VZ ₃₃	1996 11 08.07050	23 49 26.14	+08 58 52.0	19.2 V	691
1996 VQ ₃₃	1996 11 07.40293	03 42 52.09	+08 15 42.2	20.9 V	691	1996 VZ ₃₃	1996 11 08.09167	23 49 25.83	+08 58 49.3	19.3 V	691
1996 VQ ₃₃	1996 11 07.40919	03 42 51.70	+08 15 40.4	20.4 V	691	1996 VZ ₃₃	1996 11 08.11318	23 49 25.51	+08 58 45.8	19.4 V	691
1996 VR ₃₃	* 1996 11 06.35207	03 46 13.44	+08 30 06.4	20.6 V	691	1996 VA ₃₄	* 1996 11 07.07676	23 50 19.12	+09 06 32.3	20.5 V	691
1996 VR ₃₃	1996 11 06.37402	03 46 12.30	+08 30 06.8	20.5 V	691	1996 VA ₃₄	1996 11 07.09858	23 50 19.42	+09 06 23.9	20.8 V	691
1996 VR ₃₃	1996 11 06.39545	03 46 11.20	+08 30 06.7	20.0 V	691	1996 VA ₃₄	1996 11 07.11994	23 50 19.77	+09 06 14.9	20.7 V	691
1996 VR ₃₃	1996 11 07.39899	03 45 20.13	+08 30 17.5	20.5 V	691	1996 VA ₃₄	1996 11 08.07130	23 50 35.97	+08 59 47.3	21.0 V	691
1996 VR ₃₃	1996 11 07.40464	03 45 19.79	+08 30 18.4	20.7 V	691	1996 VA ₃₄	1996 11 08.09248	23 50 36.31	+08 59 38.8	21.1 V	691

1996 VA ₃₄	1996 11 08.11401	23 50 36.66	+08 59 30.4	20.9 V	691	1996 VL ₃₄	* 1996 11 08.30760	03 22 30.82	+19 36 51.6	20.2 V	691
1996 VB ₃₄	* 1996 11 07.33677	03 09 21.04	+15 55 08.0	19.9 V	691	1996 VL ₃₄	1996 11 08.32978	03 22 29.63	+19 36 47.9	20.3 V	691
1996 VB ₃₄	1996 11 07.35848	03 09 20.02	+15 55 04.9	19.2 V	691	1996 VL ₃₄	1996 11 08.33762	03 22 29.25	+19 36 47.1	20.2 V	691
1996 VB ₃₄	1996 11 07.38090	03 09 18.80	+15 54 58.9	19.6 V	691	1996 VL ₃₄	1996 11 09.38293	03 21 37.94	+19 34 02.3	20.3 V	691
1996 VB ₃₄	1996 11 13.32254	03 04 26.54	+15 34 39.5	19.8 V	691	1996 VL ₃₄	1996 11 09.40544	03 21 36.78	+19 33 58.7	20.5 V	691
1996 VB ₃₄	1996 11 13.34427	03 04 25.45	+15 34 35.0	20.0 V	691	1996 VL ₃₄	1996 11 09.42753	03 21 35.73	+19 33 54.8	20.3 V	691
1996 VB ₃₄	1996 11 13.36603	03 04 24.36	+15 34 30.6	20.0 V	691	1996 VM ₃₄	* 1996 11 08.30781	03 22 49.47	+19 59 43.6	20.7 V	691
1996 VC ₃₄	* 1996 11 07.34207	03 17 00.14	+15 52 42.0	19.0 V	691	1996 VM ₃₄	1996 11 08.32999	03 22 47.84	+19 59 41.5	21.0 V	691
1996 VC ₃₄	1996 11 07.36378	03 16 58.52	+15 52 42.3	18.8 V	691	1996 VM ₃₄	1996 11 08.33783	03 22 47.33	+19 59 40.7	20.5 V	691
1996 VC ₃₄	1996 11 07.38619	03 16 56.88	+15 52 41.1	18.8 V	691	1996 VM ₃₄	1996 11 09.38293	03 21 37.57	+19 57 43.2	21.5 V	691
1996 VC ₃₄	1996 11 13.32631	03 09 52.91	+15 49 27.2	18.7 V	691	1996 VM ₃₄	1996 11 09.40543	03 21 35.99	+19 57 40.5	21.5 V	691
1996 VC ₃₄	1996 11 13.36978	03 09 49.70	+15 49 25.8	18.9 V	691	1996 VM ₃₄	1996 11 09.42751	03 21 34.49	+19 57 38.1	20.8 V	691
1996 VC ₃₄	1996 11 18.27833	03 04 08.65	+15 46 59.9	18.8 V	691	1996 VN ₃₄	* 1996 11 08.35446	03 34 16.99	+19 31 55.9	20.0 V	691
1996 VC ₃₄	1996 11 18.32514	03 04 05.34	+15 46 58.5	18.9 V	691	1996 VN ₃₄	1996 11 08.37676	03 34 15.48	+19 31 55.5	20.0 V	691
1996 VD ₃₄	* 1996 11 07.34430	03 20 12.87	+16 01 12.1	21.2 V	691	1996 VN ₃₄	1996 11 08.39890	03 34 13.99	+19 31 54.8	20.1 V	691
1996 VD ₃₄	1996 11 07.38842	03 20 10.23	+16 01 08.0	21.2 V	691	1996 VN ₃₄	1996 11 09.39089	03 33 07.70	+19 31 32.0	20.1 V	691
1996 VD ₃₄	1996 11 18.28218	03 09 41.82	+15 43 21.3	20.5 V	691	1996 VN ₃₄	1996 11 09.41340	03 33 06.15	+19 31 31.6	20.2 V	691
1996 VD ₃₄	1996 11 18.30403	03 09 40.56	+15 43 19.2	20.3 V	691	1996 VN ₃₄	1996 11 09.43548	03 33 04.65	+19 31 30.8	19.9 V	691
1996 VD ₃₄	1996 11 18.32899	03 09 39.06	+15 43 16.9	20.4 V	691	1996 VO ₃₄	* 1996 11 08.41129	03 18 43.57	+18 41 11.9	17.5 V	691
1996 VE ₃₄	* 1996 11 08.24316	03 42 30.06	+07 57 36.3	19.8 V	691	1996 VO ₃₄	1996 11 08.43368	03 18 42.14	+18 41 06.8	17.5 V	691
1996 VE ₃₄	1996 11 08.26430	03 42 29.09	+07 57 30.0	19.7 V	691	1996 VO ₃₄	1996 11 08.45588	03 18 40.75	+18 41 01.9	17.4 V	691
1996 VE ₃₄	1996 11 08.28536	03 42 28.12	+07 57 23.0	19.7 V	691	1996 VO ₃₄	1996 11 09.29809	03 17 49.85	+18 38 00.0	17.3 V	691
1996 VE ₃₄	1996 11 13.42045	03 38 31.40	+07 29 42.6	19.9 V	691	1996 VO ₃₄	1996 11 09.32027	03 17 48.41	+18 37 55.4	17.3 V	691
1996 VE ₃₄	1996 11 13.46293	03 38 29.38	+07 29 29.4	19.9 V	691	1996 VO ₃₄	1996 11 09.34227	03 17 46.98	+18 37 49.9	17.4 V	691
1996 VF ₃₄	* 1996 11 08.24846	03 50 09.35	+07 49 40.0	20.9 V	691	1996 VP ₃₄	* 1996 11 08.41129	03 18 43.98	+18 36 47.9	18.3 V	691
1996 VF ₃₄	1996 11 08.26960	03 50 08.00	+07 49 38.5	20.9 V	691	1996 VP ₃₄	1996 11 08.43367	03 18 41.49	+18 37 03.5	18.3 V	691
1996 VF ₃₄	1996 11 08.29065	03 50 06.66	+07 49 36.0	21.0 V	691	1996 VP ₃₄	1996 11 08.45586	03 18 39.05	+18 37 19.2	18.5 V	691
1996 VF ₃₄	1996 11 13.42475	03 44 43.65	+07 44 04.1	20.9 V	691	1996 VP ₃₄	1996 11 09.29767	03 17 07.94	+18 47 19.0	18.2 V	691
1996 VF ₃₄	1996 11 13.44583	03 44 42.29	+07 44 03.3	21.4 V	691	1996 VP ₃₄	1996 11 09.31988	03 17 05.39	+18 47 34.6	18.5 V	691
1996 VF ₃₄	1996 11 13.46722	03 44 40.90	+07 44 02.0	21.0 V	691	1996 VP ₃₄	1996 11 09.34188	03 17 02.89	+18 47 49.9	18.5 V	691
1996 VG ₃₄	* 1996 11 08.24968	03 51 54.72	+07 53 15.1	19.4 V	691	1996 VQ ₃₄	* 1996 11 08.41183	03 19 30.26	+18 51 38.8	20.1 V	691
1996 VG ₃₄	1996 11 08.27082	03 51 53.42	+07 53 19.6	19.4 V	691	1996 VQ ₃₄	1996 11 08.43422	03 19 28.74	+18 51 34.7	20.1 V	691
1996 VG ₃₄	1996 11 08.29187	03 51 52.12	+07 53 24.3	19.3 V	691	1996 VQ ₃₄	1996 11 08.45641	03 19 27.25	+18 51 30.9	20.2 V	691
1996 VG ₃₄	1996 11 18.36429	03 41 29.91	+08 39 53.2	19.1 V	691	1996 VQ ₃₄	1996 11 09.29857	03 18 32.11	+18 49 08.3	19.6 V	691
1996 VG ₃₄	1996 11 18.38546	03 41 28.50	+08 40 00.4	19.1 V	691	1996 VQ ₃₄	1996 11 09.32075	03 18 30.62	+18 49 03.4	20.1 V	691
1996 VG ₃₄	1996 11 18.40680	03 41 27.07	+08 40 07.7	19.1 V	691	1996 VQ ₃₄	1996 11 09.34275	03 18 29.10	+18 48 59.1	20.1 V	691
1996 VH ₃₄	* 1996 11 08.25730	04 02 54.99	+07 51 21.7	19.5 V	691	1996 VR ₃₄	* 1996 11 08.41409	03 22 46.19	+18 59 17.2	19.3 V	691
1996 VH ₃₄	1996 11 08.29949	04 02 52.28	+07 51 06.3	19.4 V	691	1996 VR ₃₄	1996 11 08.45868	03 22 43.63	+18 59 02.7	19.6 V	691
1996 VH ₃₄	1996 11 09.45700	04 01 39.60	+07 44 11.6	19.7 V	691	1996 VR ₃₄	1996 11 09.30094	03 21 56.69	+18 54 38.4	19.2 V	691
1996 VH ₃₄	1996 11 09.46328	04 01 39.20	+07 44 09.1	19.7 V	691	1996 VR ₃₄	1996 11 09.32312	03 21 55.40	+18 54 31.7	19.3 V	691
1996 VH ₃₄	1996 11 09.46957	04 01 38.78	+07 44 06.8	19.9 V	691	1996 VR ₃₄	1996 11 09.34512	03 21 54.10	+18 54 24.3	19.4 V	691
1996 VJ ₃₄	* 1996 11 08.30591	03 20 04.49	+19 57 47.1	20.1 V	691	1996 VS ₃₄	* 1996 11 08.41872	03 29 27.19	+18 54 06.2	20.4 V	691
1996 VJ ₃₄	1996 11 08.32809	03 20 03.10	+19 57 45.8	20.0 V	691	1996 VS ₃₄	1996 11 08.44111	03 29 26.00	+18 54 01.1	21.4 V	691
1996 VJ ₃₄	1996 11 08.33593	03 20 02.62	+19 57 45.1	20.2 V	691	1996 VS ₃₄	1996 11 08.46331	03 29 24.81	+18 53 57.0	20.6 V	691
1996 VJ ₃₄	1996 11 09.38111	03 19 00.59	+19 56 38.8	20.2 V	691	1996 VS ₃₄	1996 11 09.30560	03 28 40.72	+18 51 04.8	20.5 V	691
1996 VJ ₃₄	1996 11 09.40363	03 18 59.29	+19 56 35.6	19.7 V	691	1996 VS ₃₄	1996 11 09.34979	03 28 38.34	+18 50 55.8	20.5 V	691
1996 VJ ₃₄	1996 11 09.42570	03 18 57.87	+19 56 35.7	20.1 V	691	1996 VT ₃₄	* 1996 11 08.41956	03 30 40.48	+18 52 30.5	19.4 V	691
1996 VK ₃₄	* 1996 11 08.30605	03 20 16.25	+19 53 35.5	20.9 V	691	1996 VT ₃₄	1996 11 08.44196	03 30 39.10	+18 52 24.7	19.2 V	691
1996 VK ₃₄	1996 11 08.32823	03 20 14.98	+19 53 35.7	20.9 V	691	1996 VT ₃₄	1996 11 08.46415	03 30 37.74	+18 52 19.1	19.4 V	691
1996 VK ₃₄	1996 11 08.33607	03 20 14.55	+19 53 35.8	20.9 V	691	1996 VT ₃₄	1996 11 09.30637	03 29 47.07	+18 48 48.8	19.0 V	691
1996 VK ₃₄	1996 11 09.38131	03 19 17.42	+19 53 45.4	21.2 V	691	1996 VT ₃₄	1996 11 09.32855	03 29 45.70	+18 48 42.8	19.3 V	691
1996 VK ₃₄	1996 11 09.42590	03 19 14.91	+19 53 45.9	20.8 V	691	1996 VT ₃₄	1996 11 09.35055	03 29 44.35	+18 48 37.4	19.2 V	691

1996 VU ₃₄	* 1996 11 08.42183	03 33 56.96	+18 57 52.8	20.0 V	691	1996 VD ₃₅	* 1996 11 09.14317	01 04 58.56	+18 30 38.2	19.8 V	691
1996 VU ₃₄	1996 11 08.44423	03 33 55.61	+18 57 48.3	20.5 V	691	1996 VD ₃₅	1996 11 09.16523	01 04 57.83	+18 30 30.7	20.1 V	691
1996 VU ₃₄	1996 11 08.46642	03 33 54.32	+18 57 42.6	20.6 V	691	1996 VD ₃₅	1996 11 09.18710	01 04 57.10	+18 30 23.3	20.1 V	691
1996 VU ₃₄	1996 11 09.30867	03 33 06.85	+18 54 06.6	20.4 V	691	1996 VD ₃₅	1996 11 17.09275	01 01 23.86	+17 46 08.4	20.1 V	691
1996 VU ₃₄	1996 11 09.33085	03 33 05.51	+18 54 01.2	20.3 V	691	1996 VD ₃₅	1996 11 17.11536	01 01 23.34	+17 46 01.9	20.1 V	691
1996 VU ₃₄	1996 11 09.35285	03 33 04.20	+18 53 55.4	20.3 V	691	1996 VD ₃₅	1996 11 17.13803	01 01 22.80	+17 45 54.7	20.0 V	691
1996 VV ₃₄	* 1996 11 08.42203	03 34 14.18	+18 48 22.3	17.3 V	691	1996 VE ₃₅	* 1996 11 09.14321	01 05 01.64	+18 26 41.4	20.6 V	691
1996 VV ₃₄	1996 11 08.44442	03 34 12.82	+18 48 20.9	17.3 V	691	1996 VE ₃₅	1996 11 09.16527	01 05 00.98	+18 26 27.8	20.6 V	691
1996 VV ₃₄	1996 11 08.46662	03 34 11.48	+18 48 19.1	17.4 V	691	1996 VE ₃₅	1996 11 09.18714	01 05 00.36	+18 26 14.4	20.5 V	691
1996 VV ₃₄	1996 11 09.30885	03 33 22.61	+18 47 20.5	17.2 V	691	1996 VE ₃₅	1996 11 17.18702	01 02 02.98	+17 06 34.6	20.9 V	691
1996 VV ₃₄	1996 11 09.33103	03 33 21.23	+18 47 19.0	17.3 V	691	1996 VE ₃₅	1996 11 17.20951	01 02 02.56	+17 06 22.9	21.2 V	691
1996 VV ₃₄	1996 11 09.35304	03 33 19.87	+18 47 17.3	17.2 V	691	1996 VE ₃₅	1996 11 17.23239	01 02 02.13	+17 06 09.3	21.1 V	691
1996 VW ₃₄	* 1996 11 08.42296	03 35 35.03	+18 44 41.7	17.5 V	691	1996 VF ₃₅	* 1996 11 09.14664	01 09 59.09	+18 12 10.3	20.5 V	691
1996 VW ₃₄	1996 11 08.44536	03 35 33.73	+18 44 34.1	17.8 V	691	1996 VF ₃₅	1996 11 09.16870	01 09 58.35	+18 12 02.6	21.0 V	691
1996 VW ₃₄	1996 11 09.30981	03 34 45.42	+18 39 45.4	17.5 V	691	1996 VF ₃₅	1996 11 09.19057	01 09 57.59	+18 11 55.3	20.6 V	691
1996 VW ₃₄	1996 11 09.33199	03 34 44.11	+18 39 38.0	17.6 V	691	1996 VF ₃₅	1996 11 17.19055	01 07 08.36	+17 28 24.6	20.5 V	691
1996 VW ₃₄	1996 11 09.35399	03 34 42.85	+18 39 30.6	17.8 V	691	1996 VF ₃₅	1996 11 17.21304	01 07 07.98	+17 28 18.1	20.5 V	691
1996 VX ₃₄	* 1996 11 08.42317	03 35 53.26	+18 52 48.3	20.0 V	691	1996 VF ₃₅	1996 11 17.23592	01 07 07.65	+17 28 11.0	21.0 V	691
1996 VX ₃₄	1996 11 08.44557	03 35 51.90	+18 52 47.0	20.1 V	691	1996 VG ₃₅	* 1996 11 09.14751	01 11 13.86	+18 19 13.0	20.0 V	691
1996 VX ₃₄	1996 11 08.46776	03 35 50.57	+18 52 44.2	20.1 V	691	1996 VG ₃₅	1996 11 09.16957	01 11 13.07	+18 19 04.6	20.0 V	691
1996 VX ₃₄	1996 11 09.31000	03 35 02.13	+18 51 32.4	19.9 V	691	1996 VG ₃₅	1996 11 09.19144	01 11 12.32	+18 18 56.5	19.9 V	691
1996 VX ₃₄	1996 11 09.33218	03 35 00.64	+18 51 29.5	19.4 V	691	1996 VG ₃₅	1996 11 17.21318	01 07 20.43	+17 30 25.6	20.6 V	691
1996 VX ₃₄	1996 11 09.35418	03 34 59.39	+18 51 28.8	20.3 V	691	1996 VG ₃₅	1996 11 17.23606	01 07 19.85	+17 30 17.3	20.7 V	691
1996 VY ₃₄	* 1996 11 08.42350	03 36 21.82	+18 46 41.6	20.5 V	691	1996 VH ₃₅	* 1996 11 09.14984	01 14 35.82	+18 26 00.3	19.5 V	691
1996 VY ₃₄	1996 11 08.44590	03 36 20.59	+18 46 34.2	21.1 V	691	1996 VH ₃₅	1996 11 09.17190	01 14 34.87	+18 25 56.4	19.6 V	691
1996 VY ₃₄	1996 11 09.31038	03 35 34.62	+18 41 45.0	20.6 V	691	1996 VH ₃₅	1996 11 09.19376	01 14 33.92	+18 25 52.1	19.6 V	691
1996 VY ₃₄	1996 11 09.33256	03 35 33.36	+18 41 38.2	20.4 V	691	1996 VH ₃₅	1996 11 17.09857	01 09 47.79	+18 01 10.9	19.9 V	691
1996 VY ₃₄	1996 11 09.35456	03 35 32.12	+18 41 30.3	20.4 V	691	1996 VH ₃₅	1996 11 17.12118	01 09 47.05	+18 01 07.2	19.8 V	691
1996 VZ ₃₄	* 1996 11 08.42438	03 37 38.21	+18 35 54.1	19.9 V	691	1996 VH ₃₅	1996 11 17.14385	01 09 46.33	+18 01 03.4	19.9 V	691
1996 VZ ₃₄	1996 11 08.44678	03 37 37.02	+18 35 50.5	20.0 V	691	1996 VJ ₃₅	* 1996 11 09.15256	01 18 31.41	+18 15 01.9	19.8 V	691
1996 VZ ₃₄	1996 11 08.46898	03 37 35.88	+18 35 45.2	20.1 V	691	1996 VJ ₃₅	1996 11 09.17461	01 18 30.37	+18 14 53.1	20.0 V	691
1996 VZ ₃₄	1996 11 09.31128	03 36 53.14	+18 32 54.3	19.2 V	691	1996 VJ ₃₅	1996 11 09.19648	01 18 29.32	+18 14 43.9	19.8 V	691
1996 VZ ₃₄	1996 11 09.33347	03 36 51.95	+18 32 49.6	19.2 V	691	1996 VJ ₃₅	1996 11 17.19491	01 13 25.84	+17 22 35.3	20.5 V	691
1996 VZ ₃₄	1996 11 09.35547	03 36 50.77	+18 32 45.2	19.4 V	691	1996 VJ ₃₅	1996 11 17.21739	01 13 25.10	+17 22 27.3	20.5 V	691
1996 VA ₃₅	* 1996 11 09.14146	01 02 29.96	+18 33 16.4	20.5 V	691	1996 VJ ₃₅	1996 11 17.24027	01 13 24.37	+17 22 18.7	20.8 V	691
1996 VA ₃₅	1996 11 09.16352	01 02 29.10	+18 33 09.1	20.7 V	691	1996 VK ₃₅	* 1996 11 09.15442	01 21 13.21	+18 28 09.6	18.9 V	691
1996 VA ₃₅	1996 11 09.18539	01 02 28.25	+18 33 01.5	20.8 V	691	1996 VK ₃₅	1996 11 09.17648	01 21 12.38	+18 28 01.2	18.9 V	691
1996 VA ₃₅	1996 11 14.15898	00 59 39.96	+18 05 30.9	20.9 V	691	1996 VK ₃₅	1996 11 09.19835	01 21 11.56	+18 27 52.9	18.9 V	691
1996 VA ₃₅	1996 11 14.18320	00 59 39.23	+18 05 23.1	21.2 V	691	1996 VK ₃₅	1996 11 17.10414	01 17 50.36	+17 40 01.7	19.2 V	691
1996 VA ₃₅	1996 11 14.20594	00 59 38.53	+18 05 16.3	20.6 V	691	1996 VK ₃₅	1996 11 17.12675	01 17 49.93	+17 39 53.8	19.1 V	691
1996 VB ₃₅	* 1996 11 09.14181	01 03 00.73	+18 19 43.7	19.4 V	691	1996 VK ₃₅	1996 11 17.14942	01 17 49.50	+17 39 46.4	19.2 V	691
1996 VB ₃₅	1996 11 09.16387	01 02 59.79	+18 19 40.7	19.7 V	691	1996 VL ₃₅	* 1996 11 09.15488	01 21 52.38	+18 31 09.1	21.2 V	691
1996 VB ₃₅	1996 11 09.18574	01 02 58.85	+18 19 38.0	19.6 V	691	1996 VL ₃₅	1996 11 09.17694	01 21 51.58	+18 31 00.5	21.2 V	691
1996 VB ₃₅	1996 11 14.15920	00 59 58.96	+18 08 58.8	20.1 V	691	1996 VL ₃₅	1996 11 09.19881	01 21 50.81	+18 30 52.1	21.5 V	691
1996 VB ₃₅	1996 11 14.18342	00 59 58.15	+18 08 56.1	20.7 V	691	1996 VL ₃₅	1996 11 17.10412	01 17 48.71	+17 41 26.5	21.1 V	691
1996 VB ₃₅	1996 11 14.20615	00 59 57.37	+18 08 53.4	19.9 V	691	1996 VL ₃₅	1996 11 17.12673	01 17 48.07	+17 41 17.9	21.3 V	691
1996 VC ₃₅	* 1996 11 09.14196	01 03 13.06	+18 25 14.7	19.7 V	691	1996 VL ₃₅	1996 11 17.14940	01 17 47.46	+17 41 09.8	21.2 V	691
1996 VC ₃₅	1996 11 09.16401	01 03 12.13	+18 25 09.4	19.4 V	691	1996 VM ₃₅	* 1996 11 09.15567	01 23 00.72	+18 29 35.2	19.7 V	691
1996 VC ₃₅	1996 11 09.18588	01 03 11.23	+18 25 04.2	19.2 V	691	1996 VM ₃₅	1996 11 09.17773	01 22 59.88	+18 29 28.9	19.9 V	691
1996 VC ₃₅	1996 11 14.15934	01 00 11.47	+18 04 57.4	19.9 V	691	1996 VM ₃₅	1996 11 09.19959	01 22 59.05	+18 29 22.3	20.0 V	691
1996 VC ₃₅	1996 11 14.18356	01 00 10.63	+18 04 51.5	19.9 V	691	1996 VM ₃₅	1996 11 17.10538	01 19 38.43	+17 52 43.2	20.2 V	691
1996 VC ₃₅	1996 11 14.20630	01 00 09.80	+18 04 46.5	19.6 V	691	1996 VM ₃₅	1996 11 17.12800	01 19 37.98	+17 52 37.2	20.0 V	691

1996 VM ₃₅	1996 11 17.15067	01 19 37.61	+17 52 32.0	19.6 V	691	1996 VV ₃₅	1996 11 19.38008	03 51 47.43	+07 53 40.5	20.4 V	691
1996 VN ₃₅	* 1996 11 09.15752	01 25 41.26	+18 29 06.7	18.5 V	691	1996 VV ₃₅	1996 11 19.40606	03 51 45.97	+07 53 28.1	20.8 V	691
1996 VN ₃₅	1996 11 09.17958	01 25 40.77	+18 28 55.0	18.5 V	691	1996 VV ₃₅	1996 11 19.42934	03 51 44.70	+07 53 16.7	20.4 V	691
1996 VN ₃₅	1996 11 09.20145	01 25 40.28	+18 28 43.1	18.6 V	691	1996 VW ₃₅	* 1996 11 09.24823	04 01 12.96	+09 16 17.8	20.0 V	691
1996 VN ₃₅	1996 11 17.20222	01 23 59.20	+17 19 54.5	18.9 V	691	1996 VW ₃₅	1996 11 09.26937	04 01 11.84	+09 16 13.3	20.0 V	691
1996 VN ₃₅	1996 11 17.22471	01 23 58.97	+17 19 43.5	18.9 V	691	1996 VW ₃₅	1996 11 09.29064	04 01 10.78	+09 16 08.8	20.2 V	691
1996 VN ₃₅	1996 11 17.24759	01 23 58.77	+17 19 32.5	18.9 V	691	1996 VW ₃₅	1996 11 18.37226	03 53 00.04	+08 47 56.3	19.9 V	691
1996 VO ₃₅	* 1996 11 09.15790	01 26 14.31	+18 10 49.6	20.2 V	691	1996 VW ₃₅	1996 11 18.39343	03 52 58.81	+08 47 52.9	20.0 V	691
1996 VO ₃₅	1996 11 09.17996	01 26 13.40	+18 10 46.7	20.1 V	691	1996 VW ₃₅	1996 11 18.41477	03 52 57.58	+08 47 49.4	20.0 V	691
1996 VO ₃₅	1996 11 09.20183	01 26 12.49	+18 10 44.1	20.1 V	691	1996 VX ₃₅	* 1996 11 09.24832	04 01 20.99	+09 11 33.3	19.6 V	691
1996 VO ₃₅	1996 11 17.10723	01 22 18.36	+17 55 01.8	20.9 V	691	1996 VX ₃₅	1996 11 09.26946	04 01 19.86	+09 11 21.4	19.6 V	691
1996 VO ₃₅	1996 11 17.12984	01 22 17.85	+17 54 59.1	21.0 V	691	1996 VX ₃₅	1996 11 09.29073	04 01 18.76	+09 11 09.6	19.6 V	691
1996 VO ₃₅	1996 11 17.15252	01 22 17.26	+17 54 57.5	20.3 V	691	1996 VX ₃₅	1996 11 11.40481	03 59 26.73	+08 51 59.6	19.8 V	691
1996 VP ₃₅	* 1996 11 09.15796	01 26 19.78	+18 29 37.5	20.2 V	691	1996 VX ₃₅	1996 11 11.42620	03 59 25.51	+08 51 47.5	20.0 V	691
1996 VP ₃₅	1996 11 09.18002	01 26 18.90	+18 29 28.0	20.2 V	691	1996 VX ₃₅	1996 11 11.44743	03 59 24.34	+08 51 36.2	19.7 V	691
1996 VP ₃₅	1996 11 09.20189	01 26 18.06	+18 29 18.9	20.3 V	691	1996 VY ₃₅	* 1996 11 09.24875	04 01 58.19	+09 23 12.9	20.6 V	691
1996 VP ₃₅	1996 11 17.12960	01 21 56.42	+17 35 24.1	20.6 V	691	1996 VY ₃₅	1996 11 09.26989	04 01 56.93	+09 23 08.1	21.0 V	691
1996 VP ₃₅	1996 11 17.15227	01 21 55.80	+17 35 15.3	20.2 V	691	1996 VY ₃₅	1996 11 09.29116	04 01 55.74	+09 23 04.1	20.5 V	691
1996 VQ ₃₅	* 1996 11 09.24439	03 55 40.59	+09 22 21.5	20.6 V	691	1996 VY ₃₅	1996 11 18.37204	03 52 41.04	+08 56 21.5	20.9 V	691
1996 VQ ₃₅	1996 11 09.26553	03 55 39.22	+09 22 18.6	20.5 V	691	1996 VY ₃₅	1996 11 18.39321	03 52 39.64	+08 56 18.1	21.1 V	691
1996 VQ ₃₅	1996 11 09.28680	03 55 37.93	+09 22 15.0	20.9 V	691	1996 VY ₃₅	1996 11 18.41455	03 52 38.31	+08 56 15.5	20.6 V	691
1996 VQ ₃₅	1996 11 12.36782	03 52 21.63	+09 15 07.3	20.8 V	691	1996 VZ ₃₅	* 1996 11 09.24875	04 01 58.63	+09 26 00.9	19.7 V	691
1996 VQ ₃₅	1996 11 12.37553	03 52 21.15	+09 15 06.3	20.5 V	691	1996 VZ ₃₅	1996 11 09.26989	04 01 57.47	+09 25 53.3	19.7 V	691
1996 VQ ₃₅	1996 11 12.38334	03 52 20.60	+09 15 05.5	20.6 V	691	1996 VZ ₃₅	1996 11 09.29117	04 01 56.37	+09 25 46.5	19.6 V	691
1996 VR ₃₅	* 1996 11 09.24536	03 57 04.18	+09 09 45.5	20.4 V	691	1996 VZ ₃₅	1996 11 18.37258	03 53 27.95	+08 39 48.0	19.5 V	691
1996 VR ₃₅	1996 11 09.28777	03 57 01.86	+09 09 38.7	20.7 V	691	1996 VZ ₃₅	1996 11 18.39375	03 53 26.64	+08 39 42.3	19.6 V	691
1996 VR ₃₅	1996 11 10.43058	03 56 00.13	+09 06 41.3	20.2 V	691	1996 VZ ₃₅	1996 11 18.41509	03 53 25.37	+08 39 36.4	19.5 V	691
1996 VR ₃₅	1996 11 10.44173	03 55 59.49	+09 06 39.0	20.7 V	691	1996 VA ₃₆	* 1996 11 10.13508	01 05 00.34	+17 59 08.2	19.4 V	691
1996 VR ₃₅	1996 11 10.45123	03 55 58.98	+09 06 38.0	20.5 V	691	1996 VA ₃₆	1996 11 10.15697	01 04 59.31	+17 59 06.4	19.6 V	691
1996 VR ₃₅	1996 11 18.36911	03 48 27.54	+08 50 53.4	19.9 V	691	1996 VA ₃₆	1996 11 10.17877	01 04 58.27	+17 59 04.6	19.6 V	691
1996 VR ₃₅	1996 11 18.39029	03 48 26.33	+08 50 52.7	20.1 V	691	1996 VA ₃₆	1996 11 17.09198	01 00 16.96	+17 49 03.5	19.7 V	691
1996 VR ₃₅	1996 11 18.41163	03 48 25.00	+08 50 50.6	20.5 V	691	1996 VA ₃₆	1996 11 17.11458	01 00 16.09	+17 49 02.4	19.5 V	691
1996 VS ₃₅	* 1996 11 09.24642	03 58 36.25	+09 12 33.5	19.4 V	691	1996 VA ₃₆	1996 11 17.13725	01 00 15.27	+17 49 00.9	19.6 V	691
1996 VS ₃₅	1996 11 09.26756	03 58 35.05	+09 12 33.0	19.5 V	691	1996 VB ₃₆	* 1996 11 10.13726	01 08 09.39	+17 43 27.5	20.2 V	691
1996 VS ₃₅	1996 11 09.28883	03 58 33.88	+09 12 31.9	19.4 V	691	1996 VB ₃₆	1996 11 10.15916	01 08 08.52	+17 43 19.1	20.2 V	691
1996 VS ₃₅	1996 11 14.31371	03 53 42.85	+09 11 55.8	20.2 V	691	1996 VB ₃₆	1996 11 10.18095	01 08 07.63	+17 43 10.9	20.3 V	691
1996 VS ₃₅	1996 11 14.33640	03 53 41.42	+09 11 56.0	20.1 V	691	1996 VB ₃₆	1996 11 18.09628	01 04 22.40	+16 55 20.5	20.2 V	691
1996 VS ₃₅	1996 11 14.36280	03 53 39.82	+09 11 55.9	20.1 V	691	1996 VB ₃₆	1996 11 18.11842	01 04 21.90	+16 55 13.0	20.4 V	691
1996 VT ₃₅	* 1996 11 09.24740	04 00 01.21	+09 31 54.2	20.4 V	691	1996 VB ₃₆	1996 11 18.14122	01 04 21.38	+16 55 06.2	20.1 V	691
1996 VT ₃₅	1996 11 09.26854	04 00 00.17	+09 31 36.7	20.2 V	691	1996 VC ₃₆	* 1996 11 10.14589	01 20 36.84	+17 56 26.1	18.0 V	691
1996 VT ₃₅	1996 11 09.28981	03 59 59.17	+09 31 19.7	20.3 V	691	1996 VC ₃₆	1996 11 10.16778	01 20 36.03	+17 56 16.6	18.1 V	691
1996 VT ₃₅	1996 11 11.40399	03 58 15.81	+09 02 56.1	20.6 V	691	1996 VC ₃₆	1996 11 10.18958	01 20 35.23	+17 56 07.0	18.1 V	691
1996 VT ₃₅	1996 11 11.42538	03 58 14.70	+09 02 38.6	20.8 V	691	1996 VC ₃₆	1996 11 17.19760	01 17 19.03	+17 07 13.9	18.2 V	691
1996 VT ₃₅	1996 11 11.44661	03 58 13.62	+09 02 21.7	20.4 V	691	1996 VC ₃₆	1996 11 17.22009	01 17 18.49	+17 07 04.6	18.2 V	691
1996 VU ₃₅	* 1996 11 09.24768	04 00 25.42	+09 31 56.7	21.1 V	691	1996 VC ₃₆	1996 11 17.24297	01 17 17.95	+17 06 55.5	18.1 V	691
1996 VU ₃₅	1996 11 09.26882	04 00 24.14	+09 31 50.4	20.8 V	691	1996 VD ₃₆	* 1996 11 10.14674	01 21 50.69	+17 50 00.6	20.7 V	691
1996 VU ₃₅	1996 11 09.29009	04 00 22.87	+09 31 44.6	20.7 V	691	1996 VD ₃₆	1996 11 10.16863	01 21 49.67	+17 49 56.8	20.8 V	691
1996 VU ₃₅	1996 11 18.37095	03 51 06.77	+08 56 58.1	20.6 V	691	1996 VD ₃₆	1996 11 10.19043	01 21 48.66	+17 49 53.3	20.7 V	691
1996 VU ₃₅	1996 11 18.39212	03 51 05.36	+08 56 54.2	20.8 V	691	1996 VD ₃₆	1996 11 17.19756	01 17 15.72	+17 30 53.5	20.9 V	691
1996 VU ₃₅	1996 11 18.41346	03 51 03.95	+08 56 50.2	21.0 V	691	1996 VD ₃₆	1996 11 17.22005	01 17 14.96	+17 30 49.7	20.9 V	691
1996 VV ₃₅	* 1996 11 09.24780	04 00 35.86	+09 20 58.8	20.4 V	691	1996 VD ₃₆	1996 11 17.24292	01 17 14.10	+17 30 47.0	20.7 V	691
1996 VV ₃₅	1996 11 09.29021	04 00 33.77	+09 20 35.5	20.3 V	691	1996 VE ₃₆	* 1996 11 10.14931	01 25 33.77	+18 00 48.4	21.2 V	691

1996 VE ₃₆	1996 11 10.17121	01 25 32.81	+18 00 44.2	21.0 V	691	1996 VN ₃₆	1996 11 18.24841	02 58 22.55	+16 22 22.4	20.9 V	691
1996 VE ₃₆	1996 11 10.19301	01 25 31.90	+18 00 40.5	20.9 V	691	1996 VO ₃₆	* 1996 11 10.27868	03 08 08.31	+17 20 32.1	20.0 V	691
1996 VE ₃₆	1996 11 17.10644	01 21 09.43	+17 40 53.6	21.2 V	691	1996 VO ₃₆	1996 11 10.30042	03 08 07.08	+17 20 26.3	20.1 V	691
1996 VE ₃₆	1996 11 17.12904	01 21 08.65	+17 40 50.7	21.4 V	691	1996 VO ₃₆	1996 11 10.32233	03 08 05.87	+17 20 20.8	19.8 V	691
1996 VE ₃₆	1996 11 17.15171	01 21 07.90	+17 40 46.7	20.7 V	691	1996 VO ₃₆	1996 11 17.39168	03 01 51.59	+16 48 20.9	20.1 V	691
1996 VF ₃₆	* 1996 11 10.20591	02 45 46.18	+25 34 47.4	20.7 V	691	1996 VO ₃₆	1996 11 17.41412	03 01 50.45	+16 48 14.4	19.7 V	691
1996 VF ₃₆	1996 11 10.22889	02 45 44.45	+25 34 50.7	20.6 V	691	1996 VP ₃₆	* 1996 11 10.27896	03 08 32.92	+17 23 42.8	20.7 V	691
1996 VF ₃₆	1996 11 10.25190	02 45 42.79	+25 34 53.0	20.6 V	691	1996 VP ₃₆	1996 11 10.30070	03 08 31.55	+17 23 37.2	20.4 V	691
1996 VF ₃₆	1996 11 19.23205	02 35 15.61	+25 48 05.1	20.5 V	691	1996 VP ₃₆	1996 11 10.32261	03 08 30.19	+17 23 31.9	20.5 V	691
1996 VF ₃₆	1996 11 19.25576	02 35 14.03	+25 48 06.1	20.6 V	691	1996 VP ₃₆	1996 11 17.36911	03 01 21.41	+16 53 16.5	21.0 V	691
1996 VF ₃₆	1996 11 19.27912	02 35 12.42	+25 48 06.6	20.7 V	691	1996 VP ₃₆	1996 11 17.41376	03 01 18.68	+16 53 04.3	20.9 V	691
1996 VG ₃₆	* 1996 11 10.20699	02 47 19.20	+25 44 11.7	20.5 V	691	1996 VQ ₃₆	* 1996 11 10.28131	03 11 56.23	+17 04 00.6	21.2 V	691
1996 VG ₃₆	1996 11 10.22996	02 47 17.43	+25 44 13.2	20.7 V	691	1996 VQ ₃₆	1996 11 10.30305	03 11 55.02	+17 03 58.1	20.7 V	691
1996 VG ₃₆	1996 11 10.25297	02 47 15.62	+25 44 14.7	20.7 V	691	1996 VQ ₃₆	1996 11 10.32496	03 11 53.73	+17 03 56.1	20.8 V	691
1996 VG ₃₆	1996 11 19.23280	02 36 20.69	+25 47 34.8	20.5 V	691	1996 VQ ₃₆	1996 11 17.37206	03 05 36.63	+16 52 29.7	21.2 V	691
1996 VG ₃₆	1996 11 19.25651	02 36 19.06	+25 47 33.9	20.5 V	691	1996 VQ ₃₆	1996 11 17.39427	03 05 35.44	+16 52 27.4	21.1 V	691
1996 VG ₃₆	1996 11 19.27987	02 36 17.42	+25 47 33.3	20.5 V	691	1996 VQ ₃₆	1996 11 17.41671	03 05 34.24	+16 52 24.6	21.2 V	691
1996 VH ₃₆	* 1996 11 10.21272	02 55 35.73	+25 41 03.0	20.1 V	691	1996 VR ₃₆	* 1996 11 10.28187	03 12 45.20	+17 30 17.4	20.8 V	691
1996 VH ₃₆	1996 11 10.23570	02 55 34.02	+25 41 06.5	19.9 V	691	1996 VR ₃₆	1996 11 10.32552	03 12 42.30	+17 30 12.6	20.5 V	691
1996 VH ₃₆	1996 11 10.25871	02 55 32.28	+25 41 10.6	20.0 V	691	1996 VR ₃₆	1996 11 17.28569	03 05 23.47	+17 17 30.6	21.3 V	691
1996 VH ₃₆	1996 11 19.26239	02 44 47.85	+26 00 18.9	19.4 V	691	1996 VR ₃₆	1996 11 17.30926	03 05 22.02	+17 17 28.1	21.2 V	691
1996 VH ₃₆	1996 11 19.28574	02 44 46.17	+26 00 20.7	19.6 V	691	1996 VR ₃₆	1996 11 17.33238	03 05 20.52	+17 17 25.4	21.1 V	691
1996 VJ ₃₆	* 1996 11 10.21803	03 03 16.40	+25 51 14.1	20.2 V	691	1996 VS ₃₆	* 1996 11 10.28306	03 14 27.87	+17 22 32.8	20.9 V	691
1996 VJ ₃₆	1996 11 10.24102	03 03 15.03	+25 51 12.2	20.1 V	691	1996 VS ₃₆	1996 11 10.30481	03 14 26.92	+17 22 21.4	20.3 V	691
1996 VJ ₃₆	1996 11 10.26403	03 03 13.64	+25 51 10.5	20.1 V	691	1996 VS ₃₆	1996 11 10.32672	03 14 25.91	+17 22 09.2	20.9 V	691
1996 VJ ₃₆	1996 11 19.26923	02 54 40.76	+25 36 14.5	20.1 V	691	1996 VS ₃₆	1996 11 18.19941	03 09 06.73	+16 12 41.6	21.4 V	691
1996 VJ ₃₆	1996 11 19.29259	02 54 39.40	+25 36 11.5	20.3 V	691	1996 VS ₃₆	1996 11 18.22761	03 09 05.60	+16 12 27.6	21.0 V	691
1996 VJ ₃₆	1996 12 09.08495	02 39 55.41	+24 50 07.6	20.8 V	691	1996 VS ₃₆	1996 11 18.25582	03 09 04.41	+16 12 13.1	21.1 V	691
1996 VJ ₃₆	1996 12 09.10774	02 39 54.63	+24 50 04.1	20.5 V	691	1996 VT ₃₆	* 1996 11 10.28322	03 14 41.95	+17 20 52.5	19.8 V	691
1996 VJ ₃₆	1996 12 09.13058	02 39 53.90	+24 50 01.0	20.9 V	691	1996 VT ₃₆	1996 11 10.30496	03 14 40.45	+17 20 45.8	19.7 V	691
1996 VK ₃₆	* 1996 11 10.27289	02 59 46.60	+17 22 44.3	19.7 V	691	1996 VT ₃₆	1996 11 10.32687	03 14 38.90	+17 20 38.7	19.3 V	691
1996 VK ₃₆	1996 11 10.29463	02 59 45.56	+17 22 28.3	19.6 V	691	1996 VT ₃₆	1996 11 17.37309	03 07 05.94	+16 45 28.1	20.2 V	691
1996 VK ₃₆	1996 11 10.31654	02 59 44.49	+17 22 11.9	19.5 V	691	1996 VT ₃₆	1996 11 17.39529	03 07 04.51	+16 45 21.3	20.0 V	691
1996 VK ₃₆	1996 11 18.29333	02 54 13.63	+15 40 34.8	19.9 V	691	1996 VT ₃₆	1996 11 17.41773	03 07 03.07	+16 45 14.6	19.8 V	691
1996 VK ₃₆	1996 11 18.31829	02 54 12.51	+15 40 15.7	20.0 V	691	1996 VU ₃₆	* 1996 11 10.28382	03 15 34.14	+17 14 54.1	19.7 V	691
1996 VL ₃₆	* 1996 11 10.27397	03 01 20.47	+17 11 54.6	20.4 V	691	1996 VU ₃₆	1996 11 10.32748	03 15 31.69	+17 14 41.5	19.5 V	691
1996 VL ₃₆	1996 11 10.29571	03 01 19.17	+17 11 44.1	20.4 V	691	1996 VU ₃₆	1996 11 17.37457	03 09 14.06	+16 40 11.8	19.8 V	691
1996 VL ₃₆	1996 11 10.31762	03 01 17.84	+17 11 33.0	20.2 V	691	1996 VU ₃₆	1996 11 17.39678	03 09 12.86	+16 40 05.3	19.8 V	691
1996 VL ₃₆	1996 11 18.18893	02 53 59.16	+16 06 23.5	20.4 V	691	1996 VU ₃₆	1996 11 17.41922	03 09 11.66	+16 39 58.4	19.8 V	691
1996 VL ₃₆	1996 11 18.21713	02 53 57.51	+16 06 10.3	20.7 V	691	1996 VV ₃₆	* 1996 11 10.28440	03 16 24.07	+17 16 01.3	19.2 V	691
1996 VL ₃₆	1996 11 18.24533	02 53 55.92	+16 05 56.4	20.5 V	691	1996 VV ₃₆	1996 11 10.30614	03 16 22.71	+17 15 55.4	19.0 V	691
1996 VM ₃₆	* 1996 11 10.27719	03 05 59.80	+17 25 03.5	21.3 V	691	1996 VV ₃₆	1996 11 10.32805	03 16 21.35	+17 15 50.0	19.1 V	691
1996 VM ₃₆	1996 11 10.29894	03 05 58.57	+17 24 56.0	21.1 V	691	1996 VV ₃₆	1996 11 17.37490	03 09 42.45	+16 46 07.8	19.6 V	691
1996 VM ₃₆	1996 11 10.32085	03 05 57.32	+17 24 48.9	20.9 V	691	1996 VV ₃₆	1996 11 17.39710	03 09 41.19	+16 46 02.5	19.4 V	691
1996 VM ₃₆	1996 11 17.36791	02 59 36.75	+16 45 52.3	21.2 V	691	1996 VV ₃₆	1996 11 17.41954	03 09 39.90	+16 45 56.5	19.4 V	691
1996 VM ₃₆	1996 11 17.39011	02 59 35.51	+16 45 45.0	21.5 V	691	1996 VW ₃₆	* 1996 11 10.28566	03 18 13.20	+17 28 38.5	21.1 V	691
1996 VM ₃₆	1996 11 17.41255	02 59 34.38	+16 45 37.4	21.2 V	691	1996 VW ₃₆	1996 11 10.30741	03 18 12.03	+17 28 31.4	20.8 V	691
1996 VN ₃₆	* 1996 11 10.27787	03 06 58.45	+17 16 42.8	20.3 V	691	1996 VW ₃₆	1996 11 17.37649	03 12 00.38	+16 52 21.2	21.3 V	691
1996 VN ₃₆	1996 11 10.29961	03 06 56.99	+17 16 33.1	20.3 V	691	1996 VW ₃₆	1996 11 17.39870	03 11 59.20	+16 52 13.8	20.8 V	691
1996 VN ₃₆	1996 11 10.32152	03 06 55.52	+17 16 23.9	20.2 V	691	1996 VW ₃₆	1996 11 17.42114	03 11 58.01	+16 52 07.4	21.1 V	691
1996 VN ₃₆	1996 11 18.19201	02 58 26.11	+16 22 44.1	21.0 V	691	1996 VX ₃₆	* 1996 11 10.28707	03 20 15.53	+17 23 58.6	21.1 V	691
1996 VN ₃₆	1996 11 18.22021	02 58 24.35	+16 22 33.0	20.9 V	691	1996 VX ₃₆	1996 11 10.30882	03 20 14.39	+17 23 57.3	20.7 V	691

1996 VX ₃₆	1996 11 17.29185	03 14 17.25	+17 17 05.0	21.1 V	691	1996 VG ₃₇	1996 11 13.40486	03 42 40.24	+08 46 53.5	19.9 V	691
1996 VX ₃₆	1996 11 17.31542	03 14 16.05	+17 17 03.7	20.9 V	691	1996 VG ₃₇	1996 11 13.41259	03 42 39.75	+08 46 52.8	20.0 V	691
1996 VX ₃₆	1996 11 17.33855	03 14 14.78	+17 17 01.4	20.9 V	691	1996 VH ₃₇	* 1996 11 11.32044	03 13 32.57	+16 11 22.2	19.7 V	691
1996 VY ₃₆	* 1996 11 10.34382	03 06 11.08	+17 01 19.1	20.6 V	691	1996 VH ₃₇	1996 11 11.34466	03 13 31.20	+16 11 17.3	19.7 V	691
1996 VY ₃₆	1996 11 10.36582	03 06 09.78	+17 01 11.9	20.5 V	691	1996 VH ₃₇	1996 11 11.36667	03 13 29.95	+16 11 12.4	19.9 V	691
1996 VY ₃₆	1996 11 10.38793	03 06 08.49	+17 01 05.2	20.6 V	691	1996 VH ₃₇	1996 11 18.28048	03 07 14.56	+15 47 03.6	19.0 V	691
1996 VY ₃₆	1996 11 18.19251	02 59 09.51	+16 21 26.1	21.0 V	691	1996 VH ₃₇	1996 11 18.30233	03 07 13.36	+15 46 57.8	19.6 V	691
1996 VY ₃₆	1996 11 18.22071	02 59 08.00	+16 21 18.0	21.4 V	691	1996 VH ₃₇	1996 11 18.32729	03 07 11.97	+15 46 52.7	19.7 V	691
1996 VY ₃₆	1996 11 18.24892	02 59 06.47	+16 21 09.8	21.0 V	691	1996 VJ ₃₇	* 1996 11 11.32194	03 15 42.29	+16 16 34.5	20.3 V	691
1996 VZ ₃₆	* 1996 11 10.34497	03 07 50.78	+16 34 35.4	20.8 V	691	1996 VJ ₃₇	1996 11 11.34616	03 15 40.84	+16 16 27.5	20.7 V	691
1996 VZ ₃₆	1996 11 10.36696	03 07 49.07	+16 34 46.5	21.1 V	691	1996 VJ ₃₇	1996 11 11.36816	03 15 39.55	+16 16 21.7	20.8 V	691
1996 VZ ₃₆	1996 11 10.38907	03 07 47.33	+16 34 57.6	21.4 V	691	1996 VJ ₃₇	1996 11 18.28181	03 09 09.71	+15 45 11.8	20.5 V	691
1996 VZ ₃₆	1996 11 17.28141	02 59 12.19	+17 32 46.4	21.6 V	691	1996 VJ ₃₇	1996 11 18.32862	03 09 07.03	+15 44 59.7	20.4 V	691
1996 VZ ₃₆	1996 11 17.30497	02 59 10.42	+17 32 58.5	21.3 V	691	1996 VK ₃₇	* 1996 11 11.32490	03 19 58.90	+16 15 22.6	20.1 V	691
1996 VZ ₃₆	1996 11 17.32809	02 59 08.68	+17 33 08.7	21.3 V	691	1996 VK ₃₇	1996 11 11.34912	03 19 57.18	+16 15 14.7	20.1 V	691
1996 VA ₃₇	* 1996 11 10.42667	03 50 21.63	+09 10 49.0	20.9 V	691	1996 VK ₃₇	1996 11 11.37112	03 19 55.60	+16 15 07.6	20.2 V	691
1996 VA ₃₇	1996 11 10.43782	03 50 20.96	+09 10 42.9	21.2 V	691	1996 VK ₃₇	1996 11 18.28385	03 12 06.74	+15 39 08.7	20.2 V	691
1996 VA ₃₇	1996 11 10.44733	03 50 20.45	+09 10 38.5	21.1 V	691	1996 VK ₃₇	1996 11 18.30570	03 12 05.27	+15 39 02.4	20.2 V	691
1996 VA ₃₇	1996 11 11.27590	03 49 36.49	+09 04 27.7	21.1 V	691	1996 VK ₃₇	1996 11 18.33066	03 12 03.56	+15 38 54.6	20.2 V	691
1996 VA ₃₇	1996 11 11.28364	03 49 36.07	+09 04 24.1	21.8 V	691	1996 VL ₃₇	* 1996 11 11.39663	03 47 38.39	+08 56 29.5	21.1 V	691
1996 VA ₃₇	1996 11 11.29135	03 49 35.60	+09 04 20.8	21.8 V	691	1996 VL ₃₇	1996 11 11.43925	03 47 35.97	+08 56 28.1	20.1 V	691
1996 VB ₃₇	* 1996 11 11.21617	01 15 14.27	+17 12 47.6	19.8 V	691	1996 VL ₃₇	1996 11 18.36395	03 41 00.55	+08 54 56.7	20.6 V	691
1996 VB ₃₇	1996 11 11.23796	01 15 13.29	+17 12 41.4	19.9 V	691	1996 VL ₃₇	1996 11 18.38512	03 40 59.29	+08 54 56.5	20.8 V	691
1996 VB ₃₇	1996 11 18.10099	01 11 11.02	+16 42 07.6	20.0 V	691	1996 VL ₃₇	1996 11 18.40647	03 40 58.01	+08 54 57.0	20.5 V	691
1996 VB ₃₇	1996 11 18.12313	01 11 10.36	+16 42 01.7	20.1 V	691	1996 VM ₃₇	* 1996 11 11.40015	03 52 43.26	+08 35 59.8	21.1 V	691
1996 VB ₃₇	1996 11 18.14593	01 11 09.68	+16 41 56.3	19.8 V	691	1996 VM ₃₇	1996 11 11.42154	03 52 42.07	+08 35 54.8	21.0 V	691
1996 VC ₃₇	* 1996 11 11.21913	01 19 31.37	+17 06 17.0	21.0 V	691	1996 VM ₃₇	1996 11 11.44277	03 52 40.87	+08 35 49.1	20.8 V	691
1996 VC ₃₇	1996 11 11.24093	01 19 30.64	+17 06 10.5	20.8 V	691	1996 VM ₃₇	1996 11 19.30915	03 45 25.88	+08 06 11.9	20.8 V	691
1996 VC ₃₇	1996 11 11.26302	01 19 29.75	+17 06 03.5	21.2 V	691	1996 VM ₃₇	1996 11 19.33119	03 45 24.62	+08 06 07.8	20.8 V	691
1996 VC ₃₇	1996 11 13.18370	01 18 23.80	+16 56 16.5	21.2 V	691	1996 VM ₃₇	1996 11 19.35290	03 45 23.39	+08 06 03.7	20.7 V	691
1996 VC ₃₇	1996 11 13.22392	01 18 22.44	+16 56 03.7	20.9 V	691	1996 VN ₃₇	* 1996 11 11.40192	03 55 16.96	+08 54 50.3	21.3 V	691
1996 VC ₃₇	1996 11 13.25219	01 18 21.42	+16 55 56.2	21.3 V	691	1996 VN ₃₇	1996 11 11.42332	03 55 15.70	+08 54 45.8	21.4 V	691
1996 VD ₃₇	* 1996 11 11.22098	01 22 10.94	+17 22 59.0	21.2 V	691	1996 VN ₃₇	1996 11 11.44455	03 55 14.47	+08 54 41.0	21.0 V	691
1996 VD ₃₇	1996 11 11.24277	01 22 09.65	+17 23 03.1	20.5 V	691	1996 VN ₃₇	1996 11 18.36913	03 48 29.19	+08 32 18.6	21.3 V	691
1996 VD ₃₇	1996 11 11.26485	01 22 08.43	+17 23 05.9	21.2 V	691	1996 VN ₃₇	1996 11 18.39030	03 48 27.87	+08 32 14.2	21.2 V	691
1996 VD ₃₇	1996 11 17.10369	01 17 12.00	+17 37 36.7	21.0 V	691	1996 VN ₃₇	1996 11 18.41164	03 48 26.53	+08 32 11.8	20.9 V	691
1996 VD ₃₇	1996 11 17.12630	01 17 10.92	+17 37 39.3	21.0 V	691	1996 VO ₃₇	* 1996 11 13.18858	01 25 26.23	+16 48 03.6	20.5 V	691
1996 VD ₃₇	1996 11 17.14897	01 17 09.79	+17 37 42.6	20.7 V	691	1996 VO ₃₇	1996 11 13.22879	01 25 24.39	+16 47 54.6	20.4 V	691
1996 VE ₃₇	* 1996 11 11.22163	01 23 07.95	+17 02 13.9	21.3 V	691	1996 VO ₃₇	1996 11 13.25706	01 25 23.13	+16 47 48.4	20.5 V	691
1996 VE ₃₇	1996 11 11.24343	01 23 07.04	+17 02 04.8	21.5 V	691	1996 VO ₃₇	1996 11 18.10865	01 22 14.00	+16 31 29.7	20.7 V	691
1996 VE ₃₇	1996 11 13.18610	01 21 51.41	+16 47 58.0	21.6 V	691	1996 VO ₃₇	1996 11 18.13078	01 22 13.13	+16 31 25.9	20.6 V	691
1996 VE ₃₇	1996 11 13.22632	01 21 49.83	+16 47 40.1	21.4 V	691	1996 VO ₃₇	1996 11 18.15358	01 22 12.27	+16 31 21.6	20.3 V	691
1996 VE ₃₇	1996 11 13.25459	01 21 48.76	+16 47 28.2	21.1 V	691	1996 VP ₃₇	* 1996 11 13.32458	03 07 23.13	+15 41 32.0	20.5 V	691
1996 VF ₃₇	* 1996 11 11.22279	01 24 48.12	+17 11 57.7	18.8 V	691	1996 VP ₃₇	1996 11 13.34630	03 07 21.36	+15 41 40.9	20.4 V	691
1996 VF ₃₇	1996 11 11.24459	01 24 47.16	+17 11 54.4	18.8 V	691	1996 VP ₃₇	1996 11 13.36805	03 07 19.58	+15 41 49.7	20.6 V	691
1996 VF ₃₇	1996 11 11.26668	01 24 46.18	+17 11 50.7	18.9 V	691	1996 VP ₃₇	1996 11 18.19392	03 01 11.29	+16 14 18.8	20.7 V	691
1996 VF ₃₇	1996 11 18.10765	01 20 47.59	+16 55 08.2	19.0 V	691	1996 VP ₃₇	1996 11 18.22211	03 01 09.11	+16 14 30.1	20.5 V	691
1996 VF ₃₇	1996 11 18.12979	01 20 46.92	+16 55 05.4	18.9 V	691	1996 VP ₃₇	1996 11 18.25031	03 01 06.88	+16 14 40.7	20.0 V	691
1996 VF ₃₇	1996 11 18.15259	01 20 46.16	+16 55 02.3	18.9 V	691	1996 VQ ₃₇	* 1996 11 13.32612	03 09 36.65	+15 41 24.3	20.9 V	691
1996 VG ₃₇	* 1996 11 11.27275	03 44 42.31	+08 49 35.2	19.6 V	691	1996 VQ ₃₇	1996 11 13.34785	03 09 35.50	+15 41 22.4	21.0 V	691
1996 VG ₃₇	1996 11 11.28050	03 44 41.85	+08 49 35.0	19.6 V	691	1996 VQ ₃₇	1996 11 13.36960	03 09 34.31	+15 41 20.5	21.2 V	691
1996 VG ₃₇	1996 11 13.39778	03 42 40.67	+08 46 53.9	19.9 V	691	1996 VQ ₃₇	1996 11 18.27916	03 05 19.74	+15 35 41.1	20.9 V	691

1996 VQ ₃₇	1996 11 18.32597	03 05 17.23	+15 35 38.1	21.0 V	691	1996 WJ	1996 11 09.39519	03 39 20.01	+20 01 54.1	18.7 V	691
1996 VR ₃₇	* 1996 11 13.33039	03 15 46.40	+15 58 50.3	20.4 V	691	1996 WJ	1996 11 09.41770	03 39 18.55	+20 01 48.2	18.7 V	691
1996 VR ₃₇	1996 11 13.35211	03 15 44.89	+15 58 49.6	20.4 V	691	1996 WJ	1996 11 09.43978	03 39 17.12	+20 01 42.1	18.6 V	691
1996 VR ₃₇	1996 11 13.37387	03 15 43.39	+15 58 48.2	20.4 V	691	1996 WK	1996 11 09.39477	03 38 43.49	+19 50 33.7	19.1 V	691
1996 VR ₃₇	1996 11 18.28257	03 10 15.71	+15 55 23.1	20.6 V	691	1996 WK	1996 11 09.41728	03 38 42.10	+19 50 31.8	19.1 V	691
1996 VR ₃₇	1996 11 18.30442	03 10 14.24	+15 55 22.2	20.6 V	691	1996 WK	1996 11 09.43936	03 38 40.75	+19 50 29.4	19.0 V	691
1996 VR ₃₇	1996 11 18.32938	03 10 12.57	+15 55 21.5	20.4 V	691	1996 WM	1996 11 09.39516	03 39 17.44	+19 40 02.5	17.6 V	691
1996 VS ₃₇	* 1996 11 13.43093	03 53 39.15	+07 59 33.1	21.6 V	691	1996 WM	1996 11 09.41767	03 39 16.07	+19 40 03.1	17.7 V	691
1996 VS ₃₇	1996 11 13.45202	03 53 37.75	+07 59 35.7	21.5 V	691	1996 WM	1996 11 09.43975	03 39 14.75	+19 40 03.6	17.6 V	691
1996 VS ₃₇	1996 11 13.47340	03 53 36.23	+07 59 38.4	20.7 V	691	1996 WO	1996 11 08.42631	03 40 24.95	+18 48 10.7	19.0 V	691
1996 VS ₃₇	1996 11 19.31030	03 47 05.87	+08 12 00.1	20.9 V	691	1996 WO	1996 11 08.44871	03 40 23.64	+18 48 08.2	19.2 V	691
1996 VS ₃₇	1996 11 19.33234	03 47 04.33	+08 12 03.3	20.9 V	691	1996 WO	1996 11 08.47090	03 40 22.37	+18 48 05.7	19.1 V	691
1996 VS ₃₇	1996 11 19.35405	03 47 02.86	+08 12 06.5	20.8 V	691	1996 WS	* 1996 11 17.29197	03 14 27.39	+17 27 02.1	21.3 V	691
1996 VT ₃₇	* 1996 11 14.15927	01 00 05.03	+18 15 51.5	20.3 V	691	1996 WS	1996 11 17.31553	03 14 25.74	+17 26 50.3	21.4 V	691
1996 VT ₃₇	1996 11 14.18349	01 00 04.43	+18 15 43.0	20.7 V	691	1996 WS	1996 11 17.33866	03 14 24.10	+17 26 37.9	21.1 V	691
1996 VT ₃₇	1996 11 14.20623	01 00 03.84	+18 15 35.3	20.0 V	691	1996 WS	1996 11 18.16899	03 13 29.31	+17 19 30.7	21.2 V	691
1996 VT ₃₇	1996 11 17.09133	00 59 07.27	+17 59 16.7	20.1 V	691	1996 WS	1996 11 18.17314	03 13 29.01	+17 19 28.4	21.4 V	691
1996 VT ₃₇	1996 11 17.11395	00 59 06.80	+17 59 10.6	19.9 V	691	1996 WS	1996 11 18.17726	03 13 28.68	+17 19 26.5	21.0 V	691
1996 VT ₃₇	1996 11 17.13663	00 59 06.37	+17 59 03.6	19.9 V	691	1996 WS	1996 11 18.35013	03 13 16.73	+17 17 58.5	20.6 V	691
1996 VU ₃₇	* 1996 11 14.16120	01 02 52.36	+18 21 21.4	21.2 V	691	1996 WS	1996 11 18.35434	03 13 16.38	+17 17 55.8	20.4 V	691
1996 VU ₃₇	1996 11 14.18542	01 02 51.73	+18 21 11.0	21.3 V	691	1996 WS	1996 11 18.35826	03 13 16.13	+17 17 54.0	20.4 V	691
1996 VU ₃₇	1996 11 14.20816	01 02 51.12	+18 21 01.0	20.6 V	691	1996 WS	1996 11 19.44334	03 12 05.21	+17 08 43.7	21.1 V	691
1996 VU ₃₇	1996 11 17.11559	01 01 43.48	+18 00 02.8	20.5 V	691	1996 WS	1996 11 19.44755	03 12 05.00	+17 08 41.6	21.6 V	691
1996 VU ₃₇	1996 11 17.13827	01 01 42.96	+17 59 53.5	20.9 V	691	1996 WS	1996 11 19.46002	03 12 04.08	+17 08 34.8	21.3 V	691
1996 VV ₃₇	* 1996 11 14.31361	03 53 34.07	+09 12 34.8	19.5 V	691	1996 WU	1996 11 09.39404	03 37 40.55	+19 46 44.4	17.4 V	691
1996 VV ₃₇	1996 11 14.33630	03 53 32.90	+09 12 28.3	19.7 V	691	1996 WU	1996 11 09.41656	03 37 39.44	+19 46 39.3	17.4 V	691
1996 VV ₃₇	1996 11 14.36271	03 53 31.59	+09 12 21.6	19.7 V	691	1996 WU	1996 11 09.43864	03 37 38.35	+19 46 34.3	17.4 V	691
1996 VV ₃₇	1996 11 18.37041	03 50 19.73	+08 56 02.7	18.9 V	691	1996 WX	1996 11 08.34684	03 23 16.19	+19 25 52.1	18.0 V	691
1996 VV ₃₇	1996 11 18.39158	03 50 18.62	+08 55 57.8	18.8 V	691	1996 WX	1996 11 08.36913	03 23 14.57	+19 25 53.2	18.1 V	691
1996 VV ₃₇	1996 11 18.41292	03 50 17.53	+08 55 53.0	18.8 V	691	1996 WX	1996 11 08.39127	03 23 12.97	+19 25 54.1	18.0 V	691
1996 VW ₃₇	* 1996 11 14.31566	03 56 32.10	+09 08 55.7	20.7 V	691	1996 WC ₁	* 1996 11 17.18691	01 01 53.53	+17 02 42.3	18.8 V	691
1996 VW ₃₇	1996 11 14.33835	03 56 30.99	+09 08 47.5	20.7 V	691	1996 WC ₁	1996 11 17.20940	01 01 52.99	+17 02 33.3	18.9 V	691
1996 VW ₃₇	1996 11 18.37261	03 53 30.76	+08 47 53.9	21.6 V	691	1996 WC ₁	1996 11 17.23228	01 01 52.47	+17 02 23.6	19.0 V	691
1996 VW ₃₇	1996 11 18.39379	03 53 29.73	+08 47 48.0	21.1 V	691	1996 WC ₁	1996 11 18.09434	01 01 34.90	+16 56 23.6	18.9 V	691
1996 VW ₃₇	1996 11 18.41513	03 53 28.68	+08 47 42.0	21.2 V	691	1996 WC ₁	1996 11 18.11648	01 01 34.41	+16 56 14.6	18.8 V	691
1996 VG ₃₈	1996 11 06.28236	03 04 37.33	+16 20 44.4	16.2 V	691	1996 WC ₁	1996 11 18.13929	01 01 33.90	+16 56 05.5	18.8 V	691
1996 VG ₃₈	1996 11 06.30431	03 04 36.22	+16 20 27.0	16.2 V	691	1996 WD ₁	* 1996 11 17.29093	03 12 57.15	+17 11 21.5	20.2 V	691
1996 VG ₃₈	1996 11 06.32629	03 04 35.06	+16 20 09.4	16.2 V	691	1996 WD ₁	1996 11 17.31449	03 12 55.73	+17 11 09.9	20.2 V	691
1996 WF	1996 10 04.44582	03 06 19.03	+17 37 53.7	18.7 V	691	1996 WD ₁	1996 11 17.33762	03 12 54.32	+17 10 58.8	20.2 V	691
1996 WF	1996 10 04.46780	03 06 18.62	+17 37 54.4		691	1996 WD ₁	1996 11 19.44253	03 10 54.86	+16 53 58.7	20.1 V	691
1996 WF	1996 10 04.48961	03 06 18.22	+17 37 54.9		691	1996 WD ₁	1996 11 19.44674	03 10 54.59	+16 53 56.6	19.9 V	691
1996 WF	1996 10 10.44946	03 04 05.28	+17 38 09.9	18.5 V	691	1996 WD ₁	1996 11 19.45921	03 10 53.90	+16 53 50.1	19.9 V	691
1996 WF	1996 10 10.47169	03 04 04.57	+17 38 09.3		691	1996 WE ₁	* 1996 11 17.37472	03 09 27.22	+16 32 47.9	20.4 V	691
1996 WF	1996 10 17.45932	02 59 48.13	+17 31 56.5	18.3 V	691	1996 WE ₁	1996 11 17.39693	03 09 26.07	+16 32 44.6	20.4 V	691
1996 WF	1996 10 17.48121	02 59 47.11	+17 31 54.4		691	1996 WE ₁	1996 11 17.41937	03 09 24.93	+16 32 41.0	20.2 V	691
1996 WF	1996 10 17.50320	02 59 46.09	+17 31 52.4		691	1996 WE ₁	1996 11 18.19917	03 08 46.30	+16 30 45.4	20.3 V	691
1996 WG	1996 11 08.35857	03 40 13.05	+19 26 29.8	18.3 V	691	1996 WE ₁	1996 11 18.22737	03 08 44.86	+16 30 41.2	20.3 V	691
1996 WG	1996 11 08.38087	03 40 11.71	+19 26 21.7	18.3 V	691	1996 WE ₁	1996 11 18.25557	03 08 43.41	+16 30 37.3	20.2 V	691
1996 WG	1996 11 08.40301	03 40 10.40	+19 26 13.9	18.4 V	691	1996 WF ₁	* 1996 11 17.37646	03 11 58.00	+16 35 54.7	20.0 V	691
1996 WH	1996 11 08.35759	03 38 48.30	+19 08 39.4	19.2 V	691	1996 WF ₁	1996 11 17.39866	03 11 56.54	+16 35 48.3	20.0 V	691
1996 WH	1996 11 08.37990	03 38 47.16	+19 08 38.6	19.3 V	691	1996 WF ₁	1996 11 17.42110	03 11 55.08	+16 35 41.5	20.1 V	691
1996 WH	1996 11 08.40204	03 38 46.00	+19 08 37.9	19.3 V	691	1996 WF ₁	1996 11 18.20079	03 11 06.80	+16 31 54.2	20.2 V	691

1996 WF ₁	1996 11 18.22899	03 11 04.95	+16 31 46.1	20.1 V	691	1996 XL	1996 12 02.22652	03 01 28.88	+24 53 18.2	21.3 V	691
1996 WF ₁	1996 11 18.25719	03 11 03.11	+16 31 38.3	20.1 V	691	1996 XW ₁	* 1996 12 02.17699	02 57 59.54	+24 50 29.8	18.6 V	691
1996 WG ₁	* 1996 11 18.18282	02 35 53.61	+04 36 37.7	20.9 V	691	1996 XW ₁	1996 12 02.20007	02 57 56.46	+24 48 45.3	18.5 V	691
1996 WG ₁	1996 11 18.21195	02 35 52.17	+04 36 36.3	20.8 V	691	1996 XW ₁	1996 12 02.22403	02 57 53.24	+24 46 57.0	18.8 V	691
1996 WG ₁	1996 11 18.24070	02 35 50.72	+04 36 35.1	21.0 V	691	1996 XW ₁	1996 12 03.17187	02 55 56.61	+23 34 30.8	18.6 V	691
1996 WG ₁	1996 11 19.18616	02 35 06.14	+04 35 55.0	21.1 V	691	1996 XW ₁	1996 12 03.17839	02 55 55.74	+23 34 00.3	18.6 V	691
1996 WG ₁	1996 11 19.20333	02 35 05.33	+04 35 54.4	20.7 V	691	1996 XW ₁	1996 12 03.18616	02 55 54.71	+23 33 24.2	18.7 V	691
1996 WG ₁	1996 11 19.22389	02 35 04.37	+04 35 53.9	20.6 V	691	1996 XX ₁	* 1996 12 02.31747	03 39 14.98	+14 06 59.3	19.1 V	691
1996 WH ₁	* 1996 11 18.18337	02 36 41.77	+04 49 24.1	20.9 V	691	1996 XX ₁	1996 12 02.35006	03 39 13.44	+14 06 44.6	19.0 V	691
1996 WH ₁	1996 11 18.21250	02 36 40.11	+04 49 26.6	20.6 V	691	1996 XX ₁	1996 12 02.38393	03 39 11.86	+14 06 30.3	19.2 V	691
1996 WH ₁	1996 11 18.24125	02 36 38.49	+04 49 29.3	20.1 V	691	1996 XX ₁	1996 12 03.23271	03 38 33.10	+14 00 39.1	19.3 V	691
1996 WH ₁	1996 11 19.18665	02 35 48.00	+04 50 50.5	20.5 V	691	1996 XX ₁	1996 12 03.25658	03 38 31.96	+14 00 29.6	19.0 V	691
1996 WH ₁	1996 11 19.20381	02 35 47.04	+04 50 52.1	20.6 V	691	1996 XX ₁	1996 12 03.28005	03 38 30.90	+14 00 19.8	19.2 V	691
1996 WH ₁	1996 11 19.22437	02 35 45.92	+04 50 54.0	20.6 V	691	1996 XY ₁	* 1996 12 02.32063	03 43 48.69	+14 01 19.6	18.2 V	691
1996 WJ ₁	* 1996 11 18.18339	02 36 43.38	+04 38 07.2	20.5 V	691	1996 XY ₁	1996 12 02.35321	03 43 46.85	+14 01 15.0	18.3 V	691
1996 WJ ₁	1996 11 18.21252	02 36 42.00	+04 38 03.8	20.3 V	691	1996 XY ₁	1996 12 02.38708	03 43 44.95	+14 01 11.2	18.3 V	691
1996 WJ ₁	1996 11 18.24128	02 36 40.63	+04 38 00.5	20.2 V	691	1996 XY ₁	1996 12 03.23578	03 42 59.28	+13 59 38.7	18.3 V	691
1996 WJ ₁	1996 11 19.18675	02 35 57.41	+04 36 16.0	20.4 V	691	1996 XY ₁	1996 12 03.25964	03 42 57.98	+13 59 36.4	18.3 V	691
1996 WJ ₁	1996 11 19.20392	02 35 56.63	+04 36 14.2	20.5 V	691	1996 XY ₁	1996 12 03.28312	03 42 56.62	+13 59 34.3	18.3 V	691
1996 WJ ₁	1996 11 19.22448	02 35 55.64	+04 36 11.3	19.9 V	691	1996 XY ₁	1996 12 12.34705	03 35 33.06	+13 47 28.7	18.5 V	691
1996 WK ₁	* 1996 11 18.37952	04 03 29.33	+08 33 29.0	19.8 V	691	1996 XY ₁	1996 12 12.36879	03 35 32.09	+13 47 28.3	18.5 V	691
1996 WK ₁	1996 11 18.40070	04 03 28.16	+08 33 22.4	20.1 V	691	1996 XY ₁	1996 12 12.39042	03 35 31.13	+13 47 26.6	18.7 V	691
1996 WK ₁	1996 11 18.42204	04 03 27.00	+08 33 15.2	20.0 V	691	1996 XZ ₁	* 1996 12 02.32305	03 47 18.19	+14 02 20.8	20.2 V	691
1996 WK ₁	1996 11 19.32107	04 02 38.89	+08 28 32.5	19.9 V	691	1996 XZ ₁	1996 12 02.35563	03 47 16.42	+14 02 04.3	20.4 V	691
1996 WK ₁	1996 11 19.34312	04 02 37.62	+08 28 25.4	20.0 V	691	1996 XZ ₁	1996 12 02.38950	03 47 14.54	+14 01 46.9	20.1 V	691
1996 WK ₁	1996 11 19.36483	04 02 36.40	+08 28 18.5	20.0 V	691	1996 XZ ₁	1996 12 03.23821	03 46 30.12	+13 54 47.0	20.3 V	691
1996 WN ₁	* 1996 11 18.18344	02 36 47.57	+04 26 09.5	21.1 V	691	1996 XZ ₁	1996 12 03.26208	03 46 28.83	+13 54 35.3	20.3 V	691
1996 WN ₁	1996 11 18.21257	02 36 45.95	+04 26 13.5	20.9 V	691	1996 XZ ₁	1996 12 03.28555	03 46 27.51	+13 54 23.9	20.3 V	691
1996 WN ₁	1996 11 18.24132	02 36 44.37	+04 26 18.8	20.9 V	691	1996 XA ₂	* 1996 12 02.33295	04 01 35.52	+14 00 47.9	20.7 V	691
1996 WN ₁	1996 11 19.18674	02 35 56.05	+04 29 03.7	21.1 V	691	1996 XA ₂	1996 12 02.36553	04 01 33.96	+14 00 40.0	21.0 V	691
1996 WN ₁	1996 11 19.20390	02 35 55.11	+04 29 07.0	21.0 V	691	1996 XA ₂	1996 12 02.39940	04 01 32.29	+14 00 31.7	21.3 V	691
1996 WN ₁	1996 11 19.22446	02 35 54.05	+04 29 10.2	20.8 V	691	1996 XA ₂	1996 12 03.24815	04 00 52.55	+13 56 56.4	21.2 V	691
1996 WY ₂	1996 12 13.22865	03 22 23.20	+19 10 29.9	18.4 V	691	1996 XA ₂	1996 12 03.27202	04 00 51.35	+13 56 50.5	21.1 V	691
1996 WY ₂	1996 12 13.25827	03 22 22.05	+19 10 39.5	18.4 V	691	1996 XA ₂	1996 12 03.29551	04 00 50.25	+13 56 45.0	20.6 V	691
1996 WY ₂	1996 12 13.28077	03 22 21.19	+19 10 47.0	18.3 V	691	1996 XP ₂	* 1996 12 04.19928	03 27 51.21	+19 32 38.5	20.8 V	691
1996 XJ	* 1996 12 01.16077	02 44 17.51	+25 09 56.3	20.4 V	691	1996 XP ₂	1996 12 04.22145	03 27 50.04	+19 32 31.8	20.9 V	691
1996 XJ	1996 12 01.18411	02 44 16.71	+25 09 42.5	20.1 V	691	1996 XP ₂	1996 12 04.24394	03 27 48.82	+19 32 25.5	20.7 V	691
1996 XJ	1996 12 01.20724	02 44 15.95	+25 09 27.5	20.5 V	691	1996 XP ₂	1996 12 05.14667	03 27 01.60	+19 28 13.8	19.3 V	691
1996 XJ	1996 12 02.16714	02 43 46.66	+24 59 33.1	20.5 V	691	1996 XP ₂	1996 12 05.17204	03 27 00.28	+19 28 06.7	19.2 V	691
1996 XJ	1996 12 02.19025	02 43 45.88	+24 59 18.9	20.8 V	691	1996 XP ₂	1996 12 05.19544	03 26 58.98	+19 28 00.3	19.4 V	691
1996 XJ	1996 12 02.21424	02 43 45.17	+24 59 04.4	20.2 V	691	1996 XP ₂	1996 12 14.21424	03 19 54.83	+18 48 27.0	19.7 V	691
1996 XK	* 1996 12 01.16840	02 55 18.74	+25 03 50.6	19.2 V	691	1996 XP ₂	1996 12 14.23642	03 19 53.89	+18 48 21.4	20.0 V	691
1996 XK	1996 12 01.19174	02 55 17.34	+25 03 45.3	19.1 V	691	1996 XP ₂	1996 12 14.26030	03 19 52.85	+18 48 15.2	19.9 V	691
1996 XK	1996 12 01.21486	02 55 15.99	+25 03 39.7	19.2 V	691	1996 XQ ₂	* 1996 12 04.28899	03 45 58.13	+08 36 08.3	19.9 V	691
1996 XK	1996 12 02.17449	02 54 22.94	+24 59 56.3	19.4 V	691	1996 XQ ₂	1996 12 04.31119	03 45 56.94	+08 36 00.3	19.8 V	691
1996 XK	1996 12 02.19759	02 54 21.64	+24 59 51.1	19.2 V	691	1996 XQ ₂	1996 12 04.34750	03 45 55.07	+08 35 47.0	19.6 V	691
1996 XK	1996 12 02.22157	02 54 20.25	+24 59 45.3	19.4 V	691	1996 XQ ₂	1996 12 05.32052	03 45 06.82	+08 29 55.4	19.5 V	691
1996 XL	* 1996 12 01.17320	03 02 14.45	+25 04 29.7	20.4 V	691	1996 XQ ₂	1996 12 05.34183	03 45 05.72	+08 29 47.9	19.6 V	691
1996 XL	1996 12 01.19654	03 02 13.39	+25 04 14.5	20.8 V	691	1996 XQ ₂	1996 12 05.36528	03 45 04.53	+08 29 39.5	19.6 V	691
1996 XL	1996 12 01.21966	03 02 12.22	+25 04 01.1	20.2 V	691	1996 XR ₂	* 1996 12 04.29495	03 54 34.44	+08 35 05.8	19.7 V	691
1996 XL	1996 12 02.17943	03 01 30.99	+24 53 47.8	20.8 V	691	1996 XR ₂	1996 12 04.31716	03 54 33.84	+08 34 28.8	19.5 V	691
1996 XL	1996 12 02.20253	03 01 29.97	+24 53 33.4	20.7 V	691	1996 XR ₂	1996 12 04.35348	03 54 32.88	+08 33 28.4	19.5 V	691

1996 XR ₂	1996 12 05.32683	03 54 13.04	+08 06 55.0	19.5 V	691	1996 XN ₃	1996 12 06.24460	02 36 12.16	+25 07 47.4	19.5 V	691
1996 XR ₂	1996 12 05.34815	03 54 12.50	+08 06 20.5	19.5 V	691	1996 XN ₃	1996 12 06.27885	02 36 10.78	+25 07 35.2	19.5 V	691
1996 XR ₂	1996 12 05.37160	03 54 11.94	+08 05 43.1	19.6 V	691	1996 XN ₃	1996 12 06.33827	02 36 08.39	+25 07 13.6	19.4 V	691
1996 XR ₂	1996 12 07.23290	03 53 38.98	+07 17 27.5	20.0 V	691	1996 XN ₃	1996 12 09.08135	02 34 27.63	+24 50 43.4	19.6 V	691
1996 XR ₂	1996 12 07.23781	03 53 38.85	+07 17 19.9	19.9 V	691	1996 XN ₃	1996 12 09.10415	02 34 26.80	+24 50 35.4	19.6 V	691
1996 XS ₂	* 1996 12 04.29787	03 58 47.41	+08 32 55.3	19.7 V	691	1996 XN ₃	1996 12 09.12699	02 34 25.96	+24 50 27.2	19.7 V	691
1996 XS ₂	1996 12 04.32007	03 58 46.03	+08 32 43.2	19.7 V	691	1996 XO ₃	* 1996 12 01.15733	02 39 19.02	+25 11 59.4	19.0 V	691
1996 XS ₂	1996 12 04.35638	03 58 43.76	+08 32 24.3	19.9 V	691	1996 XO ₃	1996 12 01.18066	02 39 17.74	+25 12 00.8	19.0 V	691
1996 XS ₂	1996 12 05.32928	03 57 45.54	+08 24 05.3	19.8 V	691	1996 XO ₃	1996 12 01.20378	02 39 16.46	+25 12 02.3	18.9 V	691
1996 XS ₂	1996 12 05.35059	03 57 44.18	+08 23 55.1	19.4 V	691	1996 XO ₃	1996 12 06.24388	02 35 09.17	+25 16 18.1	19.6 V	691
1996 XS ₂	1996 12 05.37404	03 57 42.75	+08 23 42.2	19.4 V	691	1996 XO ₃	1996 12 06.33754	02 35 04.80	+25 16 22.6	19.3 V	691
1996 XH ₃	* 1996 12 01.08164	02 39 04.35	+26 00 03.5	21.2 V	691	1996 XP ₃	* 1996 12 01.16348	02 48 11.81	+25 28 31.7	20.1 V	691
1996 XH ₃	1996 12 01.10854	02 39 03.19	+26 00 00.3	20.5 V	691	1996 XP ₃	1996 12 01.18681	02 48 10.62	+25 28 26.6	19.8 V	691
1996 XH ₃	1996 12 01.13202	02 39 02.11	+25 59 57.5	21.0 V	691	1996 XP ₃	1996 12 01.20993	02 48 09.43	+25 28 21.0	20.2 V	691
1996 XH ₃	1996 12 06.17052	02 35 53.31	+25 49 40.6	21.2 V	691	1996 XP ₃	1996 12 06.25028	02 44 23.68	+25 08 17.1	20.6 V	691
1996 XH ₃	1996 12 06.19397	02 35 52.46	+25 49 38.3	21.0 V	691	1996 XP ₃	1996 12 06.28452	02 44 22.21	+25 08 09.0	20.6 V	691
1996 XJ ₃	* 1996 12 01.08274	02 40 39.57	+25 35 25.7	20.1 V	691	1996 XP ₃	1996 12 06.34394	02 44 19.72	+25 07 55.0	20.3 V	691
1996 XJ ₃	1996 12 01.10964	02 40 38.43	+25 35 22.0	20.1 V	691	1996 XP ₃	1996 12 09.08680	02 42 35.91	+24 57 21.1	20.3 V	691
1996 XJ ₃	1996 12 01.13312	02 40 37.41	+25 35 18.7	20.2 V	691	1996 XP ₃	1996 12 09.10959	02 42 35.06	+24 57 15.9	20.3 V	691
1996 XJ ₃	1996 12 06.24542	02 37 23.14	+25 23 20.7	20.3 V	691	1996 XP ₃	1996 12 09.13243	02 42 34.23	+24 57 10.6	20.4 V	691
1996 XJ ₃	1996 12 06.33910	02 37 19.78	+25 23 07.7	20.4 V	691	1996 XP ₃	1996 12 14.08135	02 40 00.36	+24 39 13.4	20.5 V	691
1996 XK ₃	* 1996 12 01.08589	02 45 12.26	+25 42 10.7	19.9 V	691	1996 XP ₃	1996 12 14.10438	02 39 59.71	+24 39 09.1	20.2 V	691
1996 XK ₃	1996 12 01.11278	02 45 10.70	+25 42 12.9	19.7 V	691	1996 XP ₃	1996 12 14.12750	02 39 59.08	+24 39 04.5	20.2 V	691
1996 XK ₃	1996 12 01.13626	02 45 09.30	+25 42 14.2	19.8 V	691	1996 XQ ₃	1996 11 19.24964	03 00 39.55	+25 49 14.0	19.2 V	691
1996 XK ₃	1996 12 06.17385	02 40 41.79	+25 46 59.3	20.0 V	691	1996 XQ ₃	1996 11 19.27335	03 00 38.11	+25 49 12.7	19.3 V	691
1996 XK ₃	1996 12 06.19730	02 40 40.58	+25 47 00.5	20.1 V	691	1996 XQ ₃	1996 11 19.29672	03 00 36.67	+25 49 10.9	19.2 V	691
1996 XK ₃	1996 12 06.22047	02 40 39.39	+25 47 01.7	20.2 V	691	1996 XQ ₃	* 1996 12 01.16461	02 49 49.84	+25 30 25.0	19.5 V	691
1996 XL ₃	* 1996 12 01.08806	02 48 20.69	+25 41 50.4	18.9 V	691	1996 XQ ₃	1996 12 01.18794	02 49 48.68	+25 30 22.6	19.5 V	691
1996 XL ₃	1996 12 01.11495	02 48 19.20	+25 41 42.2	19.0 V	691	1996 XQ ₃	1996 12 01.21107	02 49 47.51	+25 30 20.0	19.4 V	691
1996 XL ₃	1996 12 01.13844	02 48 17.87	+25 41 35.2	19.0 V	691	1996 XQ ₃	1996 12 06.25135	02 45 56.69	+25 21 05.3	19.9 V	691
1996 XL ₃	1996 12 06.25005	02 44 03.67	+25 15 20.6	19.3 V	691	1996 XQ ₃	1996 12 06.28559	02 45 55.19	+25 21 01.4	20.0 V	691
1996 XL ₃	1996 12 06.28429	02 44 02.05	+25 15 10.0	19.3 V	691	1996 XQ ₃	1996 12 06.34502	02 45 52.59	+25 20 54.5	19.7 V	691
1996 XL ₃	1996 12 06.34371	02 43 59.28	+25 14 51.5	19.3 V	691	1996 XQ ₃	1996 12 08.13740	02 44 38.96	+25 17 37.5	19.5 V	691
1996 XL ₃	1996 12 08.13605	02 42 42.70	+25 05 48.6	19.0 V	691	1996 XQ ₃	1996 12 08.16106	02 44 37.94	+25 17 34.9	19.6 V	691
1996 XL ₃	1996 12 08.15972	02 42 41.55	+25 05 42.5	18.9 V	691	1996 XQ ₃	1996 12 08.18468	02 44 37.00	+25 17 32.2	19.6 V	691
1996 XL ₃	1996 12 08.18333	02 42 40.64	+25 05 34.7	19.3 V	691	1996 XR ₃	* 1996 12 01.16790	02 54 35.27	+25 32 48.1	20.8 V	691
1996 XL ₃	1996 12 09.08644	02 42 04.66	+25 01 04.6	19.2 V	691	1996 XR ₃	1996 12 01.19123	02 54 33.87	+25 32 41.6	20.2 V	691
1996 XL ₃	1996 12 09.10923	02 42 03.73	+25 00 57.3	19.2 V	691	1996 XR ₃	1996 12 01.21436	02 54 32.58	+25 32 35.3	20.4 V	691
1996 XL ₃	1996 12 09.13207	02 42 02.79	+25 00 50.7	19.2 V	691	1996 XR ₃	1996 12 06.25428	02 50 10.38	+25 08 14.4	20.6 V	691
1996 XL ₃	1996 12 14.08083	02 39 14.97	+24 37 07.8	19.4 V	691	1996 XR ₃	1996 12 06.28852	02 50 08.64	+25 08 03.9	20.9 V	691
1996 XL ₃	1996 12 14.10386	02 39 14.27	+24 37 01.8	19.2 V	691	1996 XR ₃	1996 12 06.34794	02 50 05.69	+25 07 46.4	20.7 V	691
1996 XL ₃	1996 12 14.12697	02 39 13.56	+24 36 55.9	19.1 V	691	1996 XR ₃	1996 12 09.09056	02 48 01.58	+24 54 42.3	20.4 V	691
1996 XM ₃	* 1996 12 01.09425	02 57 17.29	+25 44 05.0	19.7 V	691	1996 XR ₃	1996 12 09.11335	02 48 00.57	+24 54 36.4	20.6 V	691
1996 XM ₃	1996 12 01.12115	02 57 15.83	+25 44 02.9	19.8 V	691	1996 XR ₃	1996 12 09.13618	02 47 59.54	+24 54 29.7	20.5 V	691
1996 XM ₃	1996 12 01.14463	02 57 14.58	+25 44 01.1	19.7 V	691	1996 XR ₃	1996 12 15.08981	02 44 16.85	+24 27 25.8	20.6 V	691
1996 XM ₃	1996 12 06.18250	02 53 11.67	+25 36 09.7	19.9 V	691	1996 XR ₃	1996 12 15.11347	02 44 16.02	+24 27 18.6	20.9 V	691
1996 XM ₃	1996 12 06.20596	02 53 10.59	+25 36 07.7	20.1 V	691	1996 XR ₃	1996 12 15.13762	02 44 15.22	+24 27 13.2	20.7 V	691
1996 XM ₃	1996 12 06.22913	02 53 09.53	+25 36 05.2	20.1 V	691	1996 XS ₃	* 1996 12 01.16829	02 55 08.76	+25 30 50.6	19.8 V	691
1996 XM ₃	1996 12 07.16610	02 52 29.42	+25 34 35.7	19.9 V	691	1996 XS ₃	1996 12 01.19162	02 55 07.64	+25 30 46.6	19.6 V	691
1996 XM ₃	1996 12 07.18926	02 52 28.41	+25 34 33.9	19.9 V	691	1996 XS ₃	1996 12 01.21475	02 55 06.50	+25 30 42.3	19.6 V	691
1996 XN ₃	* 1996 12 01.10907	02 39 49.85	+25 39 14.3	19.3 V	691	1996 XS ₃	1996 12 06.25516	02 51 26.91	+25 16 03.9	20.3 V	691
1996 XN ₃	1996 12 01.13256	02 39 48.75	+25 39 05.4	19.3 V	691	1996 XS ₃	1996 12 06.28941	02 51 25.47	+25 15 57.8	20.7 V	691

1996 XS ₃	1996 12 06.34883	02 51 23.03	+25 15 46.6	20.4 V	691	1996 XZ ₃	* 1996 12 04.12968	03 32 59.20	+20 05 20.7	19.0 V	691
1996 XS ₃	1996 12 08.14125	02 50 13.15	+25 10 36.0	20.0 V	691	1996 XZ ₃	1996 12 04.15485	03 32 58.29	+20 05 36.6	19.4 V	691
1996 XS ₃	1996 12 08.16492	02 50 12.19	+25 10 32.1	20.0 V	691	1996 XZ ₃	1996 12 04.17849	03 32 57.40	+20 05 50.7	19.7 V	691
1996 XS ₃	1996 12 08.18854	02 50 11.27	+25 10 27.9	20.1 V	691	1996 XZ ₃	1996 12 07.20377	03 31 30.25	+20 35 52.5	19.4 V	691
1996 XS ₃	1996 12 14.08611	02 46 52.89	+24 53 57.0	20.8 V	691	1996 XZ ₃	1996 12 07.21167	03 31 30.01	+20 35 57.2	19.5 V	691
1996 XS ₃	1996 12 14.10914	02 46 52.19	+24 53 53.3	20.4 V	691	1996 XZ ₃	1996 12 07.21991	03 31 29.75	+20 36 02.1	19.5 V	691
1996 XS ₃	1996 12 14.13226	02 46 51.47	+24 53 49.9	20.1 V	691	1996 XA ₄	* 1996 12 04.13128	03 35 18.33	+20 19 37.4	20.1 V	691
1996 XT ₃	* 1996 12 02.16447	02 39 55.40	+24 52 55.4	19.0 V	691	1996 XA ₄	1996 12 04.15645	03 35 16.79	+20 19 41.4	20.6 V	691
1996 XT ₃	1996 12 02.18756	02 39 53.17	+24 53 08.0	18.9 V	691	1996 XA ₄	1996 12 04.18008	03 35 15.35	+20 19 45.1	21.1 V	691
1996 XT ₃	1996 12 02.21153	02 39 50.84	+24 53 20.9	18.9 V	691	1996 XA ₄	1996 12 07.20429	03 32 15.86	+20 28 19.7	20.5 V	691
1996 XT ₃	1996 12 06.24341	02 33 56.37	+25 28 16.5	19.0 V	691	1996 XA ₄	1996 12 07.21219	03 32 15.38	+20 28 21.3	20.8 V	691
1996 XT ₃	1996 12 06.27763	02 33 53.44	+25 28 34.5	19.1 V	691	1996 XA ₄	1996 12 07.22043	03 32 14.90	+20 28 22.7	20.7 V	691
1996 XT ₃	1996 12 06.33708	02 33 48.38	+25 29 03.4	18.8 V	691	1996 XB ₄	* 1996 12 04.13260	03 37 12.58	+20 28 16.8	18.0 V	691
1996 XU ₃	* 1996 12 01.08775	02 47 54.02	+25 53 03.6	20.6 V	691	1996 XB ₄	1996 12 04.15777	03 37 11.28	+20 28 15.8	18.1 V	691
1996 XU ₃	1996 12 01.11465	02 47 52.86	+25 53 00.2	20.9 V	691	1996 XB ₄	1996 12 04.18140	03 37 10.07	+20 28 14.4	18.5 V	691
1996 XU ₃	1996 12 01.13814	02 47 51.79	+25 52 58.8	20.8 V	691	1996 XB ₄	1996 12 07.20601	03 34 44.41	+20 25 45.1	18.2 V	691
1996 XU ₃	1996 12 07.13708	02 43 53.63	+25 43 15.6	21.5 V	691	1996 XB ₄	1996 12 07.21391	03 34 44.03	+20 25 44.6	18.2 V	691
1996 XU ₃	1996 12 07.16014	02 43 52.77	+25 43 13.6	21.5 V	691	1996 XB ₄	1996 12 07.22215	03 34 43.64	+20 25 44.2	18.2 V	691
1996 XU ₃	1996 12 07.18330	02 43 51.93	+25 43 11.6	21.1 V	691	1996 XC ₄	* 1996 12 04.13285	03 37 33.94	+20 28 25.8	20.5 V	691
1996 XV ₃	* 1996 12 01.09842	03 03 18.23	+25 36 00.7	20.1 V	691	1996 XC ₄	1996 12 04.15802	03 37 32.57	+20 28 23.4	20.4 V	691
1996 XV ₃	1996 12 01.12531	03 03 16.53	+25 36 01.6	20.1 V	691	1996 XC ₄	1996 12 04.18165	03 37 31.28	+20 28 20.2	20.9 V	691
1996 XV ₃	1996 12 01.14880	03 03 15.02	+25 36 02.1	19.6 V	691	1996 XC ₄	1996 12 07.20622	03 35 03.07	+20 22 21.5	21.0 V	691
1996 XV ₃	1996 12 07.14655	02 57 34.16	+25 34 56.2	20.7 V	691	1996 XC ₄	1996 12 07.21413	03 35 02.73	+20 22 20.4	20.7 V	691
1996 XV ₃	1996 12 07.16960	02 57 32.87	+25 34 55.7	20.5 V	691	1996 XC ₄	1996 12 07.22236	03 35 02.27	+20 22 19.7	21.0 V	691
1996 XV ₃	1996 12 07.19276	02 57 31.59	+25 34 55.4	20.5 V	691	1996 XD ₄	* 1996 12 05.31947	03 43 36.00	+08 04 03.0	18.4 V	691
1996 XW ₃	* 1996 12 01.16109	02 44 44.95	+25 32 06.2	20.4 V	691	1996 XD ₄	1996 12 05.34079	03 43 34.98	+08 03 59.2	18.4 V	691
1996 XW ₃	1996 12 01.18442	02 44 43.59	+25 32 12.0	20.4 V	691	1996 XD ₄	1996 12 05.36424	03 43 33.86	+08 03 54.6	18.4 V	691
1996 XW ₃	1996 12 01.20754	02 44 42.26	+25 32 17.2	20.4 V	691	1996 XD ₄	1996 12 07.27094	03 42 10.07	+07 58 12.2	18.6 V	691
1996 XW ₃	1996 12 07.13420	02 39 44.40	+25 54 37.1	20.4 V	691	1996 XD ₄	1996 12 07.29547	03 42 08.95	+07 58 08.1	18.6 V	691
1996 XW ₃	1996 12 07.15726	02 39 43.29	+25 54 42.7	20.7 V	691	1996 XE ₄	* 1996 12 05.32698	03 54 25.98	+08 13 10.9	20.5 V	691
1996 XW ₃	1996 12 07.18042	02 39 42.20	+25 54 48.1	20.7 V	691	1996 XE ₄	1996 12 05.34829	03 54 24.99	+08 13 01.6	20.4 V	691
1996 XX ₃	* 1996 12 04.12884	03 31 46.53	+20 18 22.7	20.0 V	691	1996 XE ₄	1996 12 05.37174	03 54 23.93	+08 12 51.8	20.4 V	691
1996 XX ₃	1996 12 04.15401	03 31 45.07	+20 18 24.4	20.4 V	691	1996 XE ₄	1996 12 07.25418	03 53 02.58	+08 00 04.7	21.2 V	691
1996 XX ₃	1996 12 04.17764	03 31 43.63	+20 18 25.7	20.7 V	691	1996 XE ₄	1996 12 07.27846	03 53 01.57	+07 59 55.3	21.2 V	691
1996 XX ₃	1996 12 07.20204	03 29 00.43	+20 21 31.2	20.3 V	691	1996 XE ₄	1996 12 07.30299	03 53 00.45	+07 59 45.1	20.5 V	691
1996 XX ₃	1996 12 07.20994	03 29 00.01	+20 21 31.5	20.4 V	691	1996 XF ₄	* 1996 12 05.33277	04 02 47.51	+08 15 43.0	18.3 V	691
1996 XX ₃	1996 12 07.21818	03 28 59.52	+20 21 32.0	20.2 V	691	1996 XF ₄	1996 12 05.35408	04 02 46.26	+08 15 20.9	18.4 V	691
1996 XX ₃	1996 12 12.06829	03 25 12.38	+20 27 11.7	20.4 V	691	1996 XF ₄	1996 12 05.37753	04 02 44.92	+08 14 56.8	18.4 V	691
1996 XX ₃	1996 12 12.10795	03 25 10.64	+20 27 15.3	20.3 V	691	1996 XF ₄	1996 12 07.25975	04 01 05.72	+07 43 31.9	18.6 V	691
1996 XX ₃	1996 12 12.13060	03 25 09.61	+20 27 17.2	20.3 V	691	1996 XF ₄	1996 12 07.28403	04 01 04.39	+07 43 08.4	18.6 V	691
1996 XX ₃	1996 12 15.18087	03 23 11.46	+20 31 32.8	20.3 V	691	1996 XF ₄	1996 12 07.30857	04 01 03.07	+07 42 44.2	18.5 V	691
1996 XX ₃	1996 12 15.20414	03 23 10.54	+20 31 34.8	20.2 V	691	1996 XG ₄	* 1996 12 05.33293	04 03 01.80	+08 02 01.7	18.2 V	691
1996 XX ₃	1996 12 15.22671	03 23 09.70	+20 31 36.9	20.2 V	691	1996 XG ₄	1996 12 05.35424	04 03 00.44	+08 01 59.1	18.2 V	691
1996 XY ₃	* 1996 12 04.12904	03 32 04.39	+20 22 34.7	19.6 V	691	1996 XG ₄	1996 12 05.37769	04 02 58.97	+08 01 56.7	18.2 V	691
1996 XY ₃	1996 12 04.15422	03 32 03.21	+20 22 33.1	19.8 V	691	1996 XG ₄	1996 12 07.25976	04 01 06.73	+07 58 39.4	18.3 V	691
1996 XY ₃	1996 12 04.17785	03 32 02.10	+20 22 31.5	20.1 V	691	1996 XG ₄	1996 12 07.28404	04 01 05.25	+07 58 37.0	18.4 V	691
1996 XY ₃	1996 12 07.20261	03 29 50.01	+20 18 41.5	19.6 V	691	1996 XG ₄	1996 12 07.30857	04 01 03.76	+07 58 34.4	18.4 V	691
1996 XY ₃	1996 12 07.21051	03 29 49.66	+20 18 41.0	19.7 V	691	1996 XH ₄	* 1996 12 06.17185	02 37 48.77	+25 56 38.2	20.4 V	691
1996 XY ₃	1996 12 07.21875	03 29 49.30	+20 18 40.2	19.6 V	691	1996 XH ₄	1996 12 06.19530	02 37 47.93	+25 56 34.3	20.4 V	691
1996 XY ₃	1996 12 12.06934	03 26 43.30	+20 13 20.2	19.6 V	691	1996 XH ₄	1996 12 06.21848	02 37 47.11	+25 56 31.1	20.6 V	691
1996 XY ₃	1996 12 12.10900	03 26 41.85	+20 13 17.8	19.7 V	691	1996 XH ₄	1996 12 07.13250	02 37 17.20	+25 53 59.1	20.5 V	691
1996 XY ₃	1996 12 12.13166	03 26 41.02	+20 13 16.6	19.4 V	691	1996 XH ₄	1996 12 07.15556	02 37 16.38	+25 53 55.6	20.6 V	691

1996 XH ₄	1996 12 07.17872	02 37 15.59	+25 53 51.9	20.7 V	691	1996 XP ₄	1996 12 07.18637	02 48 17.64	+25 34 09.3	20.7 V	691
1996 XJ ₄	* 1996 12 06.17282	02 39 12.79	+25 50 34.1	20.5 V	691	1996 XP ₄	1996 12 08.13955	02 47 45.54	+25 26 06.2	20.7 V	691
1996 XJ ₄	1996 12 06.19627	02 39 11.69	+25 50 30.0	21.4 V	691	1996 XP ₄	1996 12 08.16322	02 47 44.68	+25 25 54.2	20.8 V	691
1996 XJ ₄	1996 12 06.21944	02 39 10.64	+25 50 25.9	20.7 V	691	1996 XP ₄	1996 12 08.18683	02 47 43.87	+25 25 42.2	20.8 V	691
1996 XJ ₄	1996 12 07.13337	02 38 32.51	+25 48 00.8	21.5 V	691	1996 XP ₄	1996 12 14.08484	02 45 02.53	+24 37 39.9	20.9 V	691
1996 XJ ₄	1996 12 07.15643	02 38 31.51	+25 47 58.8	20.8 V	691	1996 XP ₄	1996 12 14.10787	02 45 02.05	+24 37 29.9	20.6 V	691
1996 XJ ₄	1996 12 07.17959	02 38 30.52	+25 47 54.1	21.2 V	691	1996 XP ₄	1996 12 14.13099	02 45 01.47	+24 37 18.3	20.8 V	691
1996 XK ₄	* 1996 12 06.17468	02 41 54.27	+25 49 35.3	19.5 V	691	1996 XQ ₄	* 1996 12 06.18067	02 50 33.12	+25 39 07.2	19.2 V	691
1996 XK ₄	1996 12 06.19814	02 41 53.51	+25 49 22.5	19.2 V	691	1996 XQ ₄	1996 12 06.20413	02 50 32.09	+25 39 01.7	19.2 V	691
1996 XK ₄	1996 12 06.22131	02 41 52.76	+25 49 09.8	19.4 V	691	1996 XQ ₄	1996 12 06.22730	02 50 31.08	+25 38 55.6	19.4 V	691
1996 XK ₄	1996 12 07.13538	02 41 25.96	+25 40 52.4	19.3 V	691	1996 XQ ₄	1996 12 07.14124	02 49 53.95	+25 35 05.6	18.9 V	691
1996 XK ₄	1996 12 07.15844	02 41 25.25	+25 40 40.3	19.4 V	691	1996 XQ ₄	1996 12 07.18746	02 49 52.03	+25 34 55.1	19.4 V	691
1996 XK ₄	1996 12 07.18160	02 41 24.53	+25 40 28.0	19.2 V	691	1996 XQ ₄	1996 12 08.14058	02 49 15.05	+25 30 58.4	19.2 V	691
1996 XL ₄	* 1996 12 06.17764	02 46 10.49	+25 59 33.5	18.2 V	691	1996 XQ ₄	1996 12 08.16425	02 49 14.09	+25 30 52.7	19.4 V	691
1996 XL ₄	1996 12 06.20110	02 46 10.21	+25 59 16.4	18.0 V	691	1996 XQ ₄	1996 12 08.18787	02 49 13.16	+25 30 46.7	19.4 V	691
1996 XL ₄	1996 12 06.22428	02 46 09.97	+25 58 59.5	18.0 V	691	1996 XQ ₄	1996 12 13.16049	02 46 28.36	+25 10 57.1	19.4 V	691
1996 XL ₄	1996 12 07.13859	02 46 04.60	+25 47 57.2	18.0 V	691	1996 XQ ₄	1996 12 13.18407	02 46 27.64	+25 10 51.7	19.4 V	691
1996 XL ₄	1996 12 07.18483	02 46 04.23	+25 47 24.2	18.0 V	691	1996 XQ ₄	1996 12 13.20757	02 46 26.92	+25 10 46.4	19.4 V	691
1996 XL ₄	1996 12 15.09137	02 46 32.07	+24 18 48.5	18.2 V	691	1996 XR ₄	* 1996 12 06.18302	02 53 56.95	+25 40 39.5	19.4 V	691
1996 XL ₄	1996 12 15.11505	02 46 32.29	+24 18 34.2	18.2 V	691	1996 XR ₄	1996 12 06.20648	02 53 55.75	+25 40 37.9	19.6 V	691
1996 XL ₄	1996 12 15.13921	02 46 32.52	+24 18 19.1	18.2 V	691	1996 XR ₄	1996 12 06.22965	02 53 54.57	+25 40 36.3	19.7 V	691
1996 XM ₄	* 1996 12 06.17778	02 46 22.25	+25 59 11.4	19.6 V	691	1996 XR ₄	1996 12 07.16656	02 53 09.22	+25 39 30.3	19.5 V	691
1996 XM ₄	1996 12 06.20123	02 46 21.30	+25 59 05.4	19.3 V	691	1996 XR ₄	1996 12 07.18972	02 53 08.08	+25 39 29.0	19.6 V	691
1996 XM ₄	1996 12 07.13841	02 45 48.72	+25 54 58.9	19.4 V	691	1996 XR ₄	1996 12 13.16211	02 48 48.85	+25 32 30.3	19.8 V	691
1996 XM ₄	1996 12 07.16147	02 45 47.89	+25 54 52.9	19.4 V	691	1996 XR ₄	1996 12 13.18569	02 48 47.90	+25 32 28.8	19.8 V	691
1996 XM ₄	1996 12 07.18463	02 45 47.07	+25 54 47.4	19.2 V	691	1996 XR ₄	1996 12 13.20919	02 48 46.94	+25 32 26.9	19.8 V	691
1996 XM ₄	1996 12 13.15814	02 43 04.22	+25 29 47.7	19.6 V	691	1996 XS ₄	* 1996 12 06.18342	02 54 30.81	+25 52 46.0	20.7 V	691
1996 XM ₄	1996 12 13.18171	02 43 03.66	+25 29 42.2	19.6 V	691	1996 XS ₄	1996 12 06.20687	02 54 29.59	+25 52 37.5	21.0 V	691
1996 XM ₄	1996 12 13.20522	02 43 03.11	+25 29 36.4	19.6 V	691	1996 XS ₄	1996 12 06.23004	02 54 28.46	+25 52 28.9	20.9 V	691
1996 XN ₄	* 1996 12 06.17788	02 46 31.02	+25 46 10.3	20.4 V	691	1996 XS ₄	1996 12 07.14393	02 53 47.29	+25 46 54.6	21.1 V	691
1996 XN ₄	1996 12 06.20133	02 46 30.15	+25 46 00.2	20.2 V	691	1996 XS ₄	1996 12 07.16699	02 53 46.22	+25 46 46.3	21.1 V	691
1996 XN ₄	1996 12 06.22451	02 46 29.31	+25 45 50.2	20.3 V	691	1996 XS ₄	1996 12 07.19015	02 53 45.13	+25 46 38.0	20.9 V	691
1996 XN ₄	1996 12 07.13852	02 45 58.70	+25 39 20.4	20.2 V	691	1996 XT ₄	* 1996 12 06.18391	02 55 13.34	+26 04 18.4	20.4 V	691
1996 XN ₄	1996 12 07.16158	02 45 57.90	+25 39 10.7	20.4 V	691	1996 XT ₄	1996 12 06.20736	02 55 12.30	+26 04 15.3	21.0 V	691
1996 XN ₄	1996 12 07.18474	02 45 57.10	+25 39 00.7	20.3 V	691	1996 XT ₄	1996 12 06.23053	02 55 11.35	+26 04 11.8	20.6 V	691
1996 XN ₄	1996 12 08.13795	02 45 26.92	+25 32 18.3	20.2 V	691	1996 XT ₄	1996 12 07.14451	02 54 36.94	+26 01 59.3	20.9 V	691
1996 XN ₄	1996 12 08.16162	02 45 26.11	+25 32 08.6	20.2 V	691	1996 XT ₄	1996 12 07.16756	02 54 36.05	+26 01 56.1	21.0 V	691
1996 XN ₄	1996 12 08.18524	02 45 25.33	+25 31 58.9	20.3 V	691	1996 XT ₄	1996 12 07.19072	02 54 35.13	+26 01 53.1	20.7 V	691
1996 XN ₄	1996 12 14.08340	02 42 57.53	+24 52 22.2	20.0 V	691	1996 XU ₄	* 1996 12 06.18423	02 55 41.66	+25 39 12.5	20.5 V	691
1996 XN ₄	1996 12 14.10643	02 42 57.06	+24 52 13.1	19.9 V	691	1996 XU ₄	1996 12 06.20769	02 55 40.74	+25 39 06.4	20.8 V	691
1996 XN ₄	1996 12 14.12955	02 42 56.59	+24 52 04.6	20.1 V	691	1996 XU ₄	1996 12 06.23086	02 55 39.85	+25 38 59.9	20.7 V	691
1996 XO ₄	* 1996 12 06.17850	02 47 25.37	+25 53 22.8	17.8 V	691	1996 XU ₄	1996 12 07.14485	02 55 06.90	+25 34 50.0	21.3 V	691
1996 XO ₄	1996 12 06.20196	02 47 24.50	+25 53 16.0	17.6 V	691	1996 XU ₄	1996 12 07.16791	02 55 06.03	+25 34 43.4	20.7 V	691
1996 XO ₄	1996 12 06.22513	02 47 23.67	+25 53 08.9	17.7 V	691	1996 XU ₄	1996 12 07.19107	02 55 05.18	+25 34 37.0	21.0 V	691
1996 XO ₄	1996 12 07.13917	02 46 54.54	+25 48 33.8	17.5 V	691	1996 XU ₄	1996 12 08.14424	02 54 32.11	+25 30 17.6	20.7 V	691
1996 XO ₄	1996 12 07.16223	02 46 53.76	+25 48 28.0	17.6 V	691	1996 XU ₄	1996 12 08.16791	02 54 31.24	+25 30 10.9	20.8 V	691
1996 XO ₄	1996 12 07.18539	02 46 52.96	+25 48 21.2	17.7 V	691	1996 XU ₄	1996 12 08.19153	02 54 30.44	+25 30 05.0	20.7 V	691
1996 XP ₄	* 1996 12 06.17952	02 48 53.50	+25 42 44.4	20.3 V	691	1996 XU ₄	1996 12 13.16432	02 51 59.83	+25 08 00.1	20.9 V	691
1996 XP ₄	1996 12 06.20298	02 48 52.61	+25 42 32.4	20.6 V	691	1996 XU ₄	1996 12 13.18789	02 51 59.18	+25 07 53.8	20.7 V	691
1996 XP ₄	1996 12 06.22615	02 48 51.73	+25 42 20.5	20.8 V	691	1996 XU ₄	1996 12 13.21140	02 51 58.51	+25 07 47.5	21.0 V	691
1996 XP ₄	1996 12 07.14015	02 48 19.32	+25 34 33.0	20.8 V	691	1996 XV ₄	* 1996 12 06.18474	02 56 25.55	+25 43 07.7	19.0 V	691
1996 XP ₄	1996 12 07.16321	02 48 18.51	+25 34 21.4	20.8 V	691	1996 XV ₄	1996 12 06.20819	02 56 24.41	+25 43 04.2	19.0 V	691

1996 XV ₄	1996 12 06.23136	02 56 23.32	+25 43 00.3	18.7 V	691	1996 XB ₅	1996 12 06.23554	03 02 25.44	+25 40 23.6	19.3 V	691
1996 XV ₄	1996 12 07.14528	02 55 44.11	+25 40 27.5	19.0 V	691	1996 XB ₅	1996 12 07.14948	03 01 47.63	+25 36 10.1	19.2 V	691
1996 XV ₄	1996 12 07.16834	02 55 43.07	+25 40 23.7	19.3 V	691	1996 XB ₅	1996 12 07.17253	03 01 46.65	+25 36 03.5	19.3 V	691
1996 XV ₄	1996 12 07.19150	02 55 42.03	+25 40 20.0	18.7 V	691	1996 XB ₅	1996 12 07.19569	03 01 45.68	+25 35 57.2	19.5 V	691
1996 XW ₄	* 1996 12 06.18553	02 57 34.14	+25 45 30.3	20.2 V	691	1996 XB ₅	1996 12 08.14880	03 01 07.37	+25 31 33.9	19.3 V	691
1996 XW ₄	1996 12 06.20899	02 57 33.31	+25 45 25.6	20.4 V	691	1996 XB ₅	1996 12 08.17247	03 01 06.45	+25 31 27.4	19.1 V	691
1996 XW ₄	1996 12 06.23216	02 57 32.43	+25 45 21.3	20.5 V	691	1996 XB ₅	1996 12 08.19609	03 01 05.46	+25 31 20.8	19.4 V	691
1996 XW ₄	1996 12 07.14619	02 57 02.82	+25 42 24.8	20.9 V	691	1996 XC ₅	* 1996 12 06.18937	03 03 07.09	+25 50 34.2	18.2 V	691
1996 XW ₄	1996 12 07.16925	02 57 02.02	+25 42 20.6	20.7 V	691	1996 XC ₅	1996 12 06.21283	03 03 06.16	+25 50 23.7	18.3 V	691
1996 XW ₄	1996 12 07.19241	02 57 01.20	+25 42 15.9	20.8 V	691	1996 XC ₅	1996 12 06.23600	03 03 05.24	+25 50 12.8	18.4 V	691
1996 XW ₄	1996 12 13.16607	02 54 31.36	+25 23 48.6	20.8 V	691	1996 XC ₅	1996 12 07.15000	03 02 33.08	+25 43 09.7	18.4 V	691
1996 XW ₄	1996 12 13.18964	02 54 30.83	+25 23 44.4	21.0 V	691	1996 XC ₅	1996 12 07.17306	03 02 32.19	+25 42 59.1	18.4 V	691
1996 XW ₄	1996 12 13.21315	02 54 30.35	+25 23 40.3	20.8 V	691	1996 XC ₅	1996 12 07.19622	03 02 31.34	+25 42 48.5	18.4 V	691
1996 XX ₄	* 1996 12 06.18719	02 59 58.06	+25 39 49.2	19.3 V	691	1996 XD ₅	* 1996 12 06.21123	03 00 47.85	+25 59 08.3	18.6 V	691
1996 XX ₄	1996 12 06.21065	02 59 56.94	+25 39 43.6	19.4 V	691	1996 XD ₅	1996 12 06.23441	03 00 47.00	+25 59 01.2	18.8 V	691
1996 XX ₄	1996 12 06.23382	02 59 55.82	+25 39 38.4	19.5 V	691	1996 XD ₅	1996 12 07.14844	03 00 17.91	+25 54 20.0	18.7 V	691
1996 XX ₄	1996 12 07.14772	02 59 15.44	+25 36 06.0	19.9 V	691	1996 XD ₅	1996 12 07.17150	03 00 17.12	+25 54 13.0	18.7 V	691
1996 XX ₄	1996 12 07.17078	02 59 14.39	+25 36 00.5	20.1 V	691	1996 XD ₅	1996 12 07.19466	03 00 16.32	+25 54 06.1	18.7 V	691
1996 XX ₄	1996 12 07.19394	02 59 13.30	+25 35 55.1	20.4 V	691	1996 XO ₆	* 1996 12 01.08810	02 48 23.84	+25 50 47.1	19.2 V	691
1996 XX ₄	1996 12 08.14702	02 58 33.08	+25 32 15.6	19.2 V	691	1996 XO ₆	1996 12 01.11499	02 48 22.50	+25 50 41.8	19.4 V	691
1996 XX ₄	1996 12 08.17069	02 58 32.04	+25 32 10.2	19.5 V	691	1996 XO ₆	1996 12 01.13848	02 48 21.29	+25 50 37.1	19.4 V	691
1996 XX ₄	1996 12 08.19430	02 58 31.00	+25 32 04.8	19.5 V	691	1996 XO ₆	1996 12 08.13650	02 43 21.65	+25 26 02.1	19.5 V	691
1996 XY ₄	* 1996 12 06.18726	03 00 03.94	+25 47 26.9	18.5 V	691	1996 XO ₆	1996 12 08.16017	02 43 20.71	+25 25 57.6	19.8 V	691
1996 XY ₄	1996 12 06.21072	03 00 03.31	+25 47 11.0	18.6 V	691	1996 XO ₆	1996 12 08.18379	02 43 19.82	+25 25 52.8	19.6 V	691
1996 XY ₄	1996 12 06.23390	03 00 02.67	+25 46 55.6	18.7 V	691	1996 XO ₆	1996 12 13.15651	02 40 43.18	+25 09 17.3	19.9 V	691
1996 XY ₄	1996 12 07.17109	02 59 41.61	+25 36 26.9	18.6 V	691	1996 XO ₆	1996 12 13.18008	02 40 42.49	+25 09 13.2	19.7 V	691
1996 XY ₄	1996 12 07.19426	02 59 41.01	+25 36 11.5	18.7 V	691	1996 XO ₆	1996 12 13.20359	02 40 41.81	+25 09 08.5	19.9 V	691
1996 XY ₄	1996 12 08.14758	02 59 21.69	+25 25 41.2	18.6 V	691	1996 XP ₆	* 1996 12 01.09447	02 57 36.09	+25 46 24.3	20.0 V	691
1996 XY ₄	1996 12 08.17126	02 59 21.16	+25 25 25.5	18.7 V	691	1996 XP ₆	1996 12 01.12137	02 57 34.79	+25 46 21.5	19.9 V	691
1996 XY ₄	1996 12 08.19488	02 59 20.61	+25 25 10.3	18.7 V	691	1996 XP ₆	1996 12 01.14485	02 57 33.67	+25 46 18.8	20.0 V	691
1996 XY ₄	1996 12 15.09934	02 58 02.18	+24 14 10.2	18.9 V	691	1996 XP ₆	1996 12 08.14288	02 52 34.40	+25 32 36.1	20.0 V	691
1996 XY ₄	1996 12 15.14716	02 58 01.89	+24 13 43.5	18.8 V	691	1996 XP ₆	1996 12 08.16655	02 52 33.45	+25 32 33.7	20.2 V	691
1996 XZ ₄	* 1996 12 06.18730	03 00 07.19	+25 56 41.1	20.5 V	691	1996 XP ₆	1996 12 08.19017	02 52 32.52	+25 32 30.9	20.3 V	691
1996 XZ ₄	1996 12 06.21075	03 00 06.09	+25 56 33.1	20.7 V	691	1996 XP ₆	1996 12 13.16269	02 49 38.78	+25 22 55.4	20.2 V	691
1996 XZ ₄	1996 12 06.23392	03 00 04.94	+25 56 25.2	20.9 V	691	1996 XP ₆	1996 12 13.18626	02 49 37.99	+25 22 52.5	20.3 V	691
1996 XZ ₄	1996 12 07.14781	02 59 22.78	+25 51 06.2	21.0 V	691	1996 XP ₆	1996 12 13.20977	02 49 37.24	+25 22 50.0	20.5 V	691
1996 XZ ₄	1996 12 07.17086	02 59 21.68	+25 50 58.1	20.8 V	691	1996 XQ ₆	* 1996 12 01.16478	02 50 04.45	+25 02 52.4	17.1 V	691
1996 XZ ₄	1996 12 07.19402	02 59 20.55	+25 50 50.2	20.6 V	691	1996 XQ ₆	1996 12 01.18811	02 50 03.08	+25 02 53.5	17.2 V	691
1996 XZ ₄	1996 12 13.16661	02 55 18.15	+25 16 50.9	21.0 V	691	1996 XQ ₆	1996 12 01.21123	02 50 01.72	+25 02 54.1	17.4 V	691
1996 XZ ₄	1996 12 13.19018	02 55 17.24	+25 16 43.0	20.7 V	691	1996 XQ ₆	1996 12 08.13707	02 44 11.15	+25 06 16.4	17.2 V	691
1996 XZ ₄	1996 12 13.21368	02 55 16.27	+25 16 36.1	20.1 V	691	1996 XQ ₆	1996 12 08.16074	02 44 10.02	+25 06 17.1	17.4 V	691
1996 XA ₅	* 1996 12 06.18834	03 01 37.13	+25 36 04.6	17.0 V	691	1996 XQ ₆	1996 12 08.18435	02 44 08.95	+25 06 17.7	17.6 V	691
1996 XA ₅	1996 12 06.21179	03 01 36.09	+25 36 02.4	17.0 V	691	1996 XQ ₆	1996 12 13.15661	02 40 52.06	+25 08 31.6	17.8 V	691
1996 XA ₅	1996 12 06.23496	03 01 35.03	+25 36 00.6	17.0 V	691	1996 XQ ₆	1996 12 13.18018	02 40 51.19	+25 08 32.7	17.7 V	691
1996 XA ₅	1996 12 07.14888	03 00 55.95	+25 34 40.5	17.0 V	691	1996 XQ ₆	1996 12 13.20369	02 40 50.31	+25 08 33.4	17.5 V	691
1996 XA ₅	1996 12 07.17194	03 00 54.91	+25 34 38.5	17.1 V	691	1996 XR ₆	* 1996 12 01.17162	02 59 57.33	+25 31 09.2	19.1 V	691
1996 XA ₅	1996 12 07.19510	03 00 53.89	+25 34 36.5	17.0 V	691	1996 XR ₆	1996 12 01.19495	02 59 56.10	+25 31 03.8	19.3 V	691
1996 XA ₅	1996 12 13.16786	02 57 06.87	+25 25 59.5	17.1 V	691	1996 XR ₆	1996 12 08.14431	02 54 38.01	+25 03 18.7	19.7 V	691
1996 XA ₅	1996 12 13.19144	02 57 06.05	+25 25 57.6	17.3 V	691	1996 XR ₆	1996 12 08.16798	02 54 37.01	+25 03 13.0	19.8 V	691
1996 XA ₅	1996 12 13.21494	02 57 05.25	+25 25 55.3	17.2 V	691	1996 XR ₆	1996 12 08.19159	02 54 36.01	+25 03 07.4	19.6 V	691
1996 XB ₅	* 1996 12 06.18892	03 02 27.48	+25 40 36.6	19.1 V	691	1996 XR ₆	1996 12 09.09469	02 53 59.93	+24 59 34.3	19.5 V	691
1996 XB ₅	1996 12 06.21237	03 02 26.47	+25 40 29.9	19.4 V	691	1996 XR ₆	1996 12 09.11749	02 53 58.99	+24 59 29.5	19.5 V	691

1996 XR ₆	1996 12 09.14032	02 53 58.05	+24 59 24.3	19.5 V	691	1996 XA ₇	* 1996 12 01.23610	03 50 51.76	+15 34 37.2	20.2 V	691
1996 XR ₆	1996 12 14.08899	02 51 01.79	+24 40 34.9	19.8 V	691	1996 XA ₇	1996 12 01.25791	03 50 50.34	+15 34 34.9	20.0 V	691
1996 XR ₆	1996 12 14.11201	02 51 01.02	+24 40 29.7	19.9 V	691	1996 XA ₇	1996 12 01.28255	03 50 48.76	+15 34 32.3	20.0 V	691
1996 XR ₆	1996 12 14.13513	02 51 00.25	+24 40 24.4	19.8 V	691	1996 XA ₇	1996 12 08.20818	03 44 05.31	+15 25 07.1	20.5 V	691
1996 XS ₆	* 1996 12 01.22887	03 40 25.70	+15 34 14.9	19.9 V	691	1996 XA ₇	1996 12 08.22974	03 44 04.11	+15 25 05.8	20.6 V	691
1996 XS ₆	1996 12 01.25069	03 40 24.51	+15 34 11.8	20.0 V	691	1996 XA ₇	1996 12 08.25337	03 44 02.81	+15 25 04.6	20.6 V	691
1996 XS ₆	1996 12 01.27533	03 40 23.16	+15 34 09.1	20.0 V	691	1996 XB ₇	* 1996 12 01.23699	03 52 08.42	+15 32 49.1	19.2 V	691
1996 XS ₆	1996 12 08.20200	03 34 39.95	+15 19 31.8	20.1 V	691	1996 XB ₇	1996 12 01.25879	03 52 06.99	+15 32 48.6	18.7 V	691
1996 XS ₆	1996 12 08.22357	03 34 38.91	+15 19 29.5	19.9 V	691	1996 XB ₇	1996 12 01.28343	03 52 05.39	+15 32 48.5	18.8 V	691
1996 XS ₆	1996 12 08.24723	03 34 37.67	+15 19 27.9	20.2 V	691	1996 XB ₇	1996 12 08.20899	03 45 15.14	+15 33 31.0	18.9 V	691
1996 XT ₆	* 1996 12 01.22916	03 40 50.36	+15 31 18.2	18.2 V	691	1996 XB ₇	1996 12 08.23055	03 45 13.91	+15 33 31.6	19.1 V	691
1996 XT ₆	1996 12 01.25097	03 40 49.09	+15 31 14.2	18.7 V	691	1996 XB ₇	1996 12 08.25418	03 45 12.56	+15 33 32.2	19.2 V	691
1996 XT ₆	1996 12 01.27561	03 40 47.77	+15 31 08.6	18.7 V	691	1996 XC ₇	* 1996 12 01.23731	03 52 36.65	+15 14 59.9	19.0 V	691
1996 XT ₆	1996 12 08.20218	03 35 10.97	+15 05 57.3	19.4 V	691	1996 XC ₇	1996 12 01.25912	03 52 35.40	+15 14 59.5	19.2 V	691
1996 XT ₆	1996 12 08.22375	03 35 09.93	+15 05 53.4	19.3 V	691	1996 XC ₇	1996 12 01.28376	03 52 33.99	+15 14 59.7	19.1 V	691
1996 XT ₆	1996 12 08.24741	03 35 08.75	+15 05 49.5	19.2 V	691	1996 XC ₇	1996 12 08.20999	03 46 41.91	+15 17 03.0	19.3 V	691
1996 XU ₆	* 1996 12 01.23019	03 42 19.73	+15 32 57.2	19.6 V	691	1996 XC ₇	1996 12 08.23155	03 46 40.85	+15 17 03.9	19.4 V	691
1996 XU ₆	1996 12 01.25200	03 42 18.39	+15 32 54.4	19.8 V	691	1996 XC ₇	1996 12 08.25518	03 46 39.69	+15 17 04.8	19.6 V	691
1996 XU ₆	1996 12 01.27664	03 42 16.87	+15 32 51.3	19.7 V	691	1996 XD ₇	* 1996 12 01.23768	03 53 08.77	+15 18 31.8	16.7 V	691
1996 XU ₆	1996 12 08.20241	03 35 45.54	+15 18 50.5	20.0 V	691	1996 XD ₇	1996 12 01.25949	03 53 07.44	+15 18 29.7	17.3 V	691
1996 XU ₆	1996 12 08.22397	03 35 44.34	+15 18 48.5	20.0 V	691	1996 XD ₇	1996 12 01.28413	03 53 05.94	+15 18 27.5	16.6 V	691
1996 XU ₆	1996 12 08.24761	03 35 43.00	+15 18 46.7	20.2 V	691	1996 XD ₇	1996 12 08.21013	03 46 53.70	+15 10 24.7	16.8 V	691
1996 XV ₆	* 1996 12 01.23030	03 42 28.94	+15 25 40.0	21.1 V	691	1996 XD ₇	1996 12 08.23169	03 46 52.57	+15 10 23.9	17.2 V	691
1996 XV ₆	1996 12 01.25211	03 42 27.71	+15 25 38.9	21.3 V	691	1996 XD ₇	1996 12 08.25532	03 46 51.32	+15 10 22.9	17.1 V	691
1996 XV ₆	1996 12 01.27675	03 42 26.33	+15 25 37.7	20.8 V	691	1996 XE ₇	* 1996 12 01.23769	03 53 09.10	+15 08 31.1	20.5 V	691
1996 XV ₆	1996 12 08.20294	03 36 31.40	+15 20 07.9	21.5 V	691	1996 XE ₇	1996 12 01.25950	03 53 08.06	+15 08 24.9	20.7 V	691
1996 XV ₆	1996 12 08.22450	03 36 30.34	+15 20 07.4	21.7 V	691	1996 XE ₇	1996 12 01.28414	03 53 06.84	+15 08 17.6	20.5 V	691
1996 XV ₆	1996 12 08.24813	03 36 29.14	+15 20 06.9	21.2 V	691	1996 XE ₇	1996 12 08.27824	03 47 51.22	+14 36 13.1	21.1 V	691
1996 XW ₆	* 1996 12 01.23091	03 43 21.70	+15 24 43.4	19.9 V	691	1996 XE ₇	1996 12 08.29971	03 47 50.25	+14 36 08.0	21.1 V	691
1996 XW ₆	1996 12 01.25272	03 43 20.42	+15 24 37.6	20.0 V	691	1996 XE ₇	1996 12 08.32138	03 47 49.31	+14 36 01.7	21.1 V	691
1996 XW ₆	1996 12 01.27735	03 43 18.92	+15 24 30.8	19.9 V	691	1996 XE ₇	1996 12 09.30477	03 47 07.76	+14 31 49.9	21.1 V	691
1996 XW ₆	1996 12 08.27067	03 36 55.80	+14 55 00.6	20.0 V	691	1996 XE ₇	1996 12 09.32652	03 47 06.79	+14 31 44.6	20.7 V	691
1996 XW ₆	1996 12 08.29214	03 36 54.64	+14 54 55.4	20.1 V	691	1996 XE ₇	1996 12 09.34812	03 47 05.86	+14 31 39.0	21.2 V	691
1996 XW ₆	1996 12 08.31381	03 36 53.50	+14 54 50.7	20.1 V	691	1996 XF ₇	* 1996 12 01.23777	03 53 16.72	+15 29 11.1	20.3 V	691
1996 XX ₆	* 1996 12 01.23153	03 44 15.92	+15 06 28.0	19.4 V	691	1996 XF ₇	1996 12 01.25958	03 53 15.27	+15 29 10.0	20.5 V	691
1996 XX ₆	1996 12 01.25334	03 44 14.54	+15 06 25.9	19.6 V	691	1996 XF ₇	1996 12 01.28422	03 53 13.62	+15 29 09.6	20.7 V	691
1996 XX ₆	1996 12 01.27798	03 44 12.99	+15 06 23.3	19.9 V	691	1996 XF ₇	1996 12 08.20986	03 46 30.21	+15 29 08.5	20.9 V	691
1996 XX ₆	1996 12 08.27103	03 37 26.93	+14 56 38.9	20.0 V	691	1996 XF ₇	1996 12 08.23142	03 46 29.03	+15 29 08.9	21.2 V	691
1996 XX ₆	1996 12 08.29249	03 37 25.68	+14 56 38.0	19.9 V	691	1996 XF ₇	1996 12 08.25504	03 46 27.66	+15 29 10.9	20.3 V	691
1996 XX ₆	1996 12 08.31417	03 37 24.45	+14 56 36.6	19.8 V	691	1996 XG ₇	* 1996 12 01.23798	03 53 34.74	+15 18 09.1	18.7 V	691
1996 XY ₆	* 1996 12 01.23168	03 44 28.99	+15 29 10.6	20.8 V	691	1996 XG ₇	1996 12 01.25979	03 53 33.50	+15 18 02.6	18.7 V	691
1996 XY ₆	1996 12 01.25349	03 44 27.87	+15 29 09.1	20.6 V	691	1996 XG ₇	1996 12 01.28443	03 53 32.06	+15 17 55.9	18.8 V	691
1996 XY ₆	1996 12 01.27814	03 44 26.59	+15 29 07.8	20.6 V	691	1996 XG ₇	1996 12 08.27792	03 47 23.86	+14 47 41.1	19.0 V	691
1996 XY ₆	1996 12 08.20470	03 39 03.34	+15 24 07.9	21.2 V	691	1996 XG ₇	1996 12 08.29939	03 47 22.76	+14 47 36.0	19.1 V	691
1996 XY ₆	1996 12 08.22626	03 39 02.37	+15 24 07.4	21.1 V	691	1996 XG ₇	1996 12 08.32107	03 47 21.67	+14 47 30.4	18.9 V	691
1996 XY ₆	1996 12 08.24989	03 39 01.31	+15 24 07.0	21.0 V	691	1996 XH ₇	* 1996 12 01.23917	03 55 17.70	+15 13 40.0	20.2 V	691
1996 XZ ₆	* 1996 12 01.23256	03 45 45.30	+15 10 28.9	19.9 V	691	1996 XH ₇	1996 12 01.26098	03 55 16.24	+15 13 39.7	20.3 V	691
1996 XZ ₆	1996 12 01.25437	03 45 44.05	+15 10 31.5	19.9 V	691	1996 XH ₇	1996 12 01.28562	03 55 14.56	+15 13 40.1	20.3 V	691
1996 XZ ₆	1996 12 01.27901	03 45 42.67	+15 10 35.3	20.2 V	691	1996 XH ₇	1996 12 08.21093	03 48 03.54	+15 15 21.3	20.5 V	691
1996 XZ ₆	1996 12 08.20507	03 39 35.47	+15 27 25.2	20.2 V	691	1996 XH ₇	1996 12 08.23249	03 48 02.24	+15 15 21.9	20.7 V	691
1996 XZ ₆	1996 12 08.22663	03 39 34.35	+15 27 28.3	20.4 V	691	1996 XH ₇	1996 12 08.25612	03 48 00.80	+15 15 22.5	20.5 V	691
1996 XZ ₆	1996 12 08.25026	03 39 33.12	+15 27 32.4	20.6 V	691	1996 XJ ₇	* 1996 12 01.24038	03 57 02.67	+15 06 16.4	19.3 V	691

1996 XJ ₇	1996 12 01.26219	03 57 01.35	+15 06 18.2	19.6 V	691	1996 XQ ₇	1996 12 01.26568	04 02 03.57	+15 08 10.7	19.5 V	691
1996 XJ ₇	1996 12 01.28683	03 56 59.88	+15 06 19.3	19.5 V	691	1996 XQ ₇	1996 12 01.29032	04 02 02.24	+15 08 08.4	19.4 V	691
1996 XJ ₇	1996 12 08.21256	03 50 24.21	+15 15 42.0	19.8 V	691	1996 XQ ₇	1996 12 08.28406	03 56 15.83	+15 00 22.7	20.0 V	691
1996 XJ ₇	1996 12 08.23412	03 50 23.03	+15 15 44.1	19.8 V	691	1996 XQ ₇	1996 12 08.30553	03 56 14.78	+15 00 21.4	19.8 V	691
1996 XJ ₇	1996 12 08.25775	03 50 21.71	+15 15 45.8	20.0 V	691	1996 XQ ₇	1996 12 08.32721	03 56 13.71	+15 00 20.3	20.2 V	691
1996 XK ₇	* 1996 12 01.24049	03 57 12.12	+15 17 54.2	16.8 V	691	1996 XR ₇	* 1996 12 01.24389	04 02 06.84	+15 05 58.2	20.2 V	691
1996 XK ₇	1996 12 01.26230	03 57 10.81	+15 17 51.1	16.7 V	691	1996 XR ₇	1996 12 01.26571	04 02 05.69	+15 05 51.7	20.2 V	691
1996 XK ₇	1996 12 01.28694	03 57 09.33	+15 17 47.9	16.8 V	691	1996 XR ₇	1996 12 01.29035	04 02 04.34	+15 05 44.2	20.3 V	691
1996 XK ₇	1996 12 08.21298	03 51 00.96	+15 05 10.2	17.0 V	691	1996 XR ₇	1996 12 08.28422	03 56 29.13	+14 35 05.6	20.6 V	691
1996 XK ₇	1996 12 08.23454	03 50 59.84	+15 05 08.5	17.0 V	691	1996 XR ₇	1996 12 08.30568	03 56 28.12	+14 35 00.4	20.7 V	691
1996 XK ₇	1996 12 08.25817	03 50 58.61	+15 05 06.2	17.1 V	691	1996 XR ₇	1996 12 08.32736	03 56 27.06	+14 34 55.3	20.6 V	691
1996 XK ₇	1996 12 09.26751	03 50 09.90	+15 03 47.1	17.1 V	691	1996 XR ₇	1996 12 09.31074	03 55 44.34	+14 31 09.8	20.6 V	691
1996 XK ₇	1996 12 09.27584	03 50 09.50	+15 03 46.6	17.1 V	691	1996 XR ₇	1996 12 09.33248	03 55 43.30	+14 31 04.8	20.6 V	691
1996 XK ₇	1996 12 09.28357	03 50 09.10	+15 03 46.1	17.1 V	691	1996 XR ₇	1996 12 09.35408	03 55 42.33	+14 30 59.9	20.5 V	691
1996 XL ₇	* 1996 12 01.24050	03 57 13.18	+15 20 39.3	20.5 V	691	1996 XS ₇	* 1996 12 01.29964	03 42 18.30	+14 49 54.5	20.3 V	691
1996 XL ₇	1996 12 01.26232	03 57 12.04	+15 20 36.5	20.6 V	691	1996 XS ₇	1996 12 01.33247	03 42 16.26	+14 49 50.2	20.5 V	691
1996 XL ₇	1996 12 01.28696	03 57 10.73	+15 20 33.7	20.8 V	691	1996 XS ₇	1996 12 01.35410	03 42 14.93	+14 49 47.5	20.4 V	691
1996 XL ₇	1996 12 08.21332	03 51 29.88	+15 08 36.7	20.7 V	691	1996 XS ₇	1996 12 08.26991	03 35 49.68	+14 37 55.0	20.6 V	691
1996 XL ₇	1996 12 08.23488	03 51 28.83	+15 08 35.0	20.8 V	691	1996 XS ₇	1996 12 08.29137	03 35 48.54	+14 37 53.0	21.0 V	691
1996 XL ₇	1996 12 08.25851	03 51 27.71	+15 08 32.3	21.1 V	691	1996 XS ₇	1996 12 08.31305	03 35 47.39	+14 37 51.2	20.8 V	691
1996 XL ₇	1996 12 09.26787	03 50 40.94	+15 07 04.3	20.9 V	691	1996 XT ₇	* 1996 12 01.30008	03 42 56.24	+14 50 51.5	20.5 V	691
1996 XL ₇	1996 12 09.27620	03 50 40.56	+15 07 03.7	20.7 V	691	1996 XT ₇	1996 12 01.33292	03 42 54.54	+14 50 45.8	20.8 V	691
1996 XL ₇	1996 12 09.28393	03 50 40.18	+15 07 03.5	20.9 V	691	1996 XT ₇	1996 12 01.35455	03 42 53.42	+14 50 42.0	21.1 V	691
1996 XM ₇	* 1996 12 01.24088	03 57 46.15	+15 09 05.0	20.1 V	691	1996 XT ₇	1996 12 08.27104	03 37 27.65	+14 34 10.1	21.7 V	691
1996 XM ₇	1996 12 01.26270	03 57 44.96	+15 09 00.2	20.0 V	691	1996 XT ₇	1996 12 08.29251	03 37 26.67	+14 34 07.5	21.0 V	691
1996 XM ₇	1996 12 01.28734	03 57 43.62	+15 08 55.1	20.6 V	691	1996 XT ₇	1996 12 08.31418	03 37 25.66	+14 34 04.6	21.7 V	691
1996 XM ₇	1996 12 08.28098	03 51 48.22	+14 46 24.1	20.3 V	691	1996 XT ₇	1996 12 09.31930	03 36 41.71	+14 31 58.8	21.3 V	691
1996 XM ₇	1996 12 08.30244	03 51 47.14	+14 46 20.2	20.3 V	691	1996 XT ₇	1996 12 09.34090	03 36 40.75	+14 31 56.8	21.0 V	691
1996 XM ₇	1996 12 08.32412	03 51 46.06	+14 46 16.3	20.5 V	691	1996 XU ₇	* 1996 12 01.30031	03 43 16.41	+14 51 07.3	18.2 V	691
1996 XM ₇	1996 12 09.26810	03 51 01.13	+14 43 33.2	20.1 V	691	1996 XU ₇	1996 12 01.33314	03 43 14.39	+14 51 03.2	18.5 V	691
1996 XM ₇	1996 12 09.28416	03 51 00.41	+14 43 30.0	20.7 V	691	1996 XU ₇	1996 12 01.35477	03 43 13.07	+14 51 00.7	18.4 V	691
1996 XN ₇	* 1996 12 01.24350	04 01 33.02	+15 08 43.7	19.7 V	691	1996 XU ₇	1996 12 08.27058	03 36 47.66	+14 39 36.5	18.4 V	691
1996 XN ₇	1996 12 01.26531	04 01 31.62	+15 08 37.7	19.7 V	691	1996 XU ₇	1996 12 08.29204	03 36 46.51	+14 39 34.7	18.3 V	691
1996 XN ₇	1996 12 01.28995	04 01 30.07	+15 08 31.1	20.0 V	691	1996 XU ₇	1996 12 08.31372	03 36 45.34	+14 39 33.0	18.2 V	691
1996 XN ₇	1996 12 08.28289	03 54 34.06	+14 38 51.7	20.1 V	691	1996 XV ₇	* 1996 12 01.30045	03 43 28.15	+14 53 49.9	19.5 V	691
1996 XN ₇	1996 12 08.30435	03 54 32.80	+14 38 46.7	20.3 V	691	1996 XV ₇	1996 12 01.33328	03 43 26.06	+14 53 44.2	19.6 V	691
1996 XN ₇	1996 12 08.32603	03 54 31.51	+14 38 41.5	20.1 V	691	1996 XV ₇	1996 12 01.35491	03 43 24.66	+14 53 40.4	19.8 V	691
1996 XO ₇	* 1996 12 01.24374	04 01 53.89	+15 26 02.3	19.0 V	691	1996 XV ₇	1996 12 08.27047	03 36 38.50	+14 36 20.7	19.9 V	691
1996 XO ₇	1996 12 01.26556	04 01 52.70	+15 25 58.2	18.9 V	691	1996 XV ₇	1996 12 08.29194	03 36 37.27	+14 36 17.8	19.8 V	691
1996 XO ₇	1996 12 01.29020	04 01 51.33	+15 25 53.5	18.9 V	691	1996 XV ₇	1996 12 08.31361	03 36 36.03	+14 36 15.0	20.1 V	691
1996 XO ₇	1996 12 08.21657	03 56 11.61	+15 07 11.3	19.3 V	691	1996 XW ₇	* 1996 12 01.30114	03 44 28.05	+14 49 28.2	19.6 V	691
1996 XO ₇	1996 12 08.23813	03 56 10.57	+15 07 08.3	19.2 V	691	1996 XW ₇	1996 12 01.33397	03 44 26.13	+14 49 30.6	20.0 V	691
1996 XO ₇	1996 12 08.26176	03 56 09.43	+15 07 04.8	19.4 V	691	1996 XW ₇	1996 12 01.35560	03 44 24.89	+14 49 33.1	20.0 V	691
1996 XO ₇	1996 12 09.27114	03 55 24.37	+15 04 50.4	19.2 V	691	1996 XW ₇	1996 12 08.27153	03 38 09.83	+15 01 34.4	20.3 V	691
1996 XO ₇	1996 12 09.27947	03 55 23.97	+15 04 49.2	19.2 V	691	1996 XW ₇	1996 12 08.29299	03 38 08.70	+15 01 36.7	20.2 V	691
1996 XO ₇	1996 12 09.28720	03 55 23.62	+15 04 48.3	19.3 V	691	1996 XW ₇	1996 12 08.31467	03 38 07.57	+15 01 39.6	20.3 V	691
1996 XP ₇	* 1996 12 01.24387	04 02 04.72	+15 25 38.3	20.7 V	691	1996 XX ₇	* 1996 12 01.30651	03 52 12.78	+14 46 49.2	18.1 V	691
1996 XP ₇	1996 12 01.26568	04 02 03.47	+15 25 38.3	20.6 V	691	1996 XX ₇	1996 12 01.33934	03 52 10.79	+14 46 51.3	18.0 V	691
1996 XP ₇	1996 12 08.21611	03 55 32.04	+15 22 47.5	19.8 V	691	1996 XX ₇	1996 12 01.36096	03 52 09.48	+14 46 52.5	18.1 V	691
1996 XP ₇	1996 12 08.23767	03 55 30.83	+15 22 47.4	19.8 V	691	1996 XX ₇	1996 12 08.27692	03 45 56.87	+14 56 22.7	18.1 V	691
1996 XP ₇	1996 12 08.26130	03 55 29.52	+15 22 46.9	19.8 V	691	1996 XX ₇	1996 12 08.29838	03 45 55.76	+14 56 24.9	18.1 V	691
1996 XQ ₇	* 1996 12 01.24387	04 02 04.75	+15 08 13.0	19.7 V	691	1996 XX ₇	1996 12 08.32006	03 45 54.64	+14 56 26.8	18.2 V	691

1996 XY ₇	* 1996 12 01.30682	03 52 39.80	+14 50 54.4	17.7 V	691	1996 XF ₈	1996 12 01.34611	04 01 57.45	+14 38 15.7	20.0 V	691
1996 XY ₇	1996 12 01.33965	03 52 37.84	+14 50 54.2	17.7 V	691	1996 XF ₈	1996 12 01.36774	04 01 56.05	+14 38 15.9	20.2 V	691
1996 XY ₇	1996 12 01.36128	03 52 36.56	+14 50 54.3	17.7 V	691	1996 XF ₈	1996 12 08.28302	03 54 45.30	+14 41 30.7	20.5 V	691
1996 XY ₇	1996 12 08.27711	03 46 13.02	+14 53 00.3	17.9 V	691	1996 XF ₈	1996 12 08.30448	03 54 43.96	+14 41 31.7	20.5 V	691
1996 XY ₇	1996 12 08.29857	03 46 11.85	+14 53 01.1	17.9 V	691	1996 XF ₈	1996 12 08.32616	03 54 42.61	+14 41 32.7	20.3 V	691
1996 XY ₇	1996 12 08.32025	03 46 10.68	+14 53 01.7	17.9 V	691	1996 XF ₈	1996 12 09.15392	03 53 53.96	+14 42 10.8	21.1 V	691
1996 XZ ₇	* 1996 12 01.30807	03 54 28.37	+14 39 27.7	19.3 V	691	1996 XF ₈	1996 12 09.16088	03 53 53.58	+14 42 11.1	20.0 V	691
1996 XZ ₇	1996 12 01.34090	03 54 26.13	+14 39 31.8	19.4 V	691	1996 XF ₈	1996 12 09.16780	03 53 53.12	+14 42 11.3	20.3 V	691
1996 XZ ₇	1996 12 01.36253	03 54 24.68	+14 39 34.6	19.3 V	691	1996 XG ₈	* 1996 12 02.32076	03 43 59.73	+14 15 50.4	20.1 V	691
1996 XZ ₇	1996 12 08.27788	03 47 20.31	+14 56 26.8	19.6 V	691	1996 XG ₈	1996 12 02.35334	03 43 57.84	+14 15 55.7	20.3 V	691
1996 XZ ₇	1996 12 08.29934	03 47 19.02	+14 56 30.4	19.6 V	691	1996 XG ₈	1996 12 02.38721	03 43 55.87	+14 16 00.8	20.2 V	691
1996 XZ ₇	1996 12 08.32102	03 47 17.73	+14 56 33.7	19.6 V	691	1996 XG ₈	1996 12 08.27188	03 38 40.56	+14 34 45.1	20.9 V	691
1996 XA ₈	* 1996 12 01.30899	03 55 47.81	+14 47 32.1	19.7 V	691	1996 XG ₈	1996 12 08.29335	03 38 39.43	+14 34 49.7	20.4 V	691
1996 XA ₈	1996 12 01.34182	03 55 45.89	+14 47 30.0	19.7 V	691	1996 XG ₈	1996 12 08.31502	03 38 38.28	+14 34 54.0	20.4 V	691
1996 XA ₈	1996 12 01.36345	03 55 44.63	+14 47 28.5	19.6 V	691	1996 XH ₈	* 1996 12 02.32219	03 46 03.59	+14 29 13.5	17.7 V	691
1996 XA ₈	1996 12 08.27943	03 49 34.15	+14 41 40.1	20.1 V	691	1996 XH ₈	1996 12 02.35477	03 46 01.68	+14 29 19.4	17.8 V	691
1996 XA ₈	1996 12 08.30089	03 49 33.01	+14 41 39.6	20.1 V	691	1996 XH ₈	1996 12 02.38864	03 45 59.70	+14 29 25.6	17.8 V	691
1996 XA ₈	1996 12 08.32257	03 49 31.89	+14 41 38.8	20.2 V	691	1996 XH ₈	1996 12 08.27329	03 40 42.28	+14 49 21.9	18.4 V	691
1996 XB ₈	* 1996 12 01.30973	03 56 51.88	+14 48 23.7	19.4 V	691	1996 XH ₈	1996 12 08.29475	03 40 41.13	+14 49 26.5	18.5 V	691
1996 XB ₈	1996 12 01.34256	03 56 50.05	+14 48 24.8	19.4 V	691	1996 XH ₈	1996 12 08.31643	03 40 40.01	+14 49 31.2	18.4 V	691
1996 XB ₈	1996 12 01.36419	03 56 48.86	+14 48 25.0	19.8 V	691	1996 XJ ₈	* 1996 12 02.32540	03 50 41.47	+14 09 25.9	18.6 V	691
1996 XB ₈	1996 12 08.28031	03 50 50.93	+14 51 17.5	19.7 V	691	1996 XJ ₈	1996 12 02.35798	03 50 39.33	+14 09 37.8	18.9 V	691
1996 XB ₈	1996 12 08.30178	03 50 49.83	+14 51 18.5	19.8 V	691	1996 XJ ₈	1996 12 02.39184	03 50 37.15	+14 09 49.4	19.0 V	691
1996 XB ₈	1996 12 08.32346	03 50 48.74	+14 51 19.1	20.0 V	691	1996 XJ ₈	1996 12 08.27607	03 44 43.49	+14 45 29.7	19.1 V	691
1996 XB ₈	1996 12 09.26742	03 50 02.30	+14 51 54.7	20.3 V	691	1996 XJ ₈	1996 12 08.29753	03 44 42.21	+14 45 37.8	19.1 V	691
1996 XB ₈	1996 12 09.27576	03 50 01.91	+14 51 55.0	20.5 V	691	1996 XJ ₈	1996 12 08.31921	03 44 40.93	+14 45 45.7	19.2 V	691
1996 XB ₈	1996 12 09.28351	03 50 01.50	+14 51 55.6	20.7 V	691	1996 XK ₈	* 1996 12 02.40922	08 18 35.49	+23 44 18.0	19.8 V	691
1996 XC ₈	* 1996 12 01.31115	03 58 55.46	+14 48 44.4	20.2 V	691	1996 XK ₈	1996 12 02.43445	08 18 35.13	+23 44 18.3	19.6 V	691
1996 XC ₈	1996 12 01.34398	03 58 53.28	+14 48 53.8	20.5 V	691	1996 XK ₈	1996 12 02.45959	08 18 34.76	+23 44 17.8	19.8 V	691
1996 XC ₈	1996 12 01.36561	03 58 51.90	+14 49 00.5	20.6 V	691	1996 XK ₈	1996 12 08.33651	08 16 52.67	+23 45 13.4	19.9 V	691
1996 XC ₈	1996 12 08.21368	03 52 01.16	+15 24 00.6	20.7 V	691	1996 XK ₈	1996 12 08.35918	08 16 52.13	+23 45 15.1	19.9 V	691
1996 XC ₈	1996 12 08.23524	03 51 59.90	+15 24 07.3	20.8 V	691	1996 XK ₈	1996 12 08.38183	08 16 51.62	+23 45 15.8	19.8 V	691
1996 XC ₈	1996 12 08.25886	03 51 58.50	+15 24 14.3	20.6 V	691	1996 XL ₈	* 1996 12 06.17224	02 38 22.32	+25 42 33.2	20.4 V	691
1996 XD ₈	* 1996 12 01.31195	04 00 04.06	+14 36 51.7	19.8 V	691	1996 XL ₈	1996 12 06.19569	02 38 21.65	+25 42 20.1	20.0 V	691
1996 XD ₈	1996 12 01.34478	04 00 02.19	+14 36 51.6	20.0 V	691	1996 XL ₈	1996 12 06.21887	02 38 20.96	+25 42 07.2	20.4 V	691
1996 XD ₈	1996 12 01.36641	04 00 00.88	+14 36 51.4	20.3 V	691	1996 XL ₈	1996 12 08.13251	02 37 35.41	+25 24 31.1	20.0 V	691
1996 XD ₈	1996 12 08.28231	03 53 44.05	+14 38 11.2	20.6 V	691	1996 XL ₈	1996 12 08.15618	02 37 34.81	+25 24 18.7	20.2 V	691
1996 XD ₈	1996 12 08.30378	03 53 42.90	+14 38 11.7	20.5 V	691	1996 XL ₈	1996 12 08.17980	02 37 34.26	+25 24 05.7	20.3 V	691
1996 XD ₈	1996 12 08.32545	03 53 41.72	+14 38 12.4	20.4 V	691	1996 XL ₈	1996 12 14.07864	02 36 05.56	+24 32 47.5	20.3 V	691
1996 XD ₈	1996 12 09.26939	03 52 53.23	+14 38 38.2	20.4 V	691	1996 XL ₈	1996 12 14.10167	02 36 05.30	+24 32 36.4	20.4 V	691
1996 XD ₈	1996 12 09.27773	03 52 52.78	+14 38 38.5	20.4 V	691	1996 XL ₈	1996 12 14.12480	02 36 05.04	+24 32 25.2	20.4 V	691
1996 XD ₈	1996 12 09.28545	03 52 52.38	+14 38 38.5	20.6 V	691	1996 XL ₈	1996 12 15.08406	02 35 58.35	+24 24 34.5	20.6 V	691
1996 XE ₈	* 1996 12 01.31203	04 00 11.53	+14 51 30.7	20.9 V	691	1996 XL ₈	1996 12 15.13188	02 35 57.98	+24 24 11.1	20.6 V	691
1996 XE ₈	1996 12 01.34487	04 00 09.80	+14 51 31.8	20.7 V	691	1996 XM ₈	* 1996 12 06.18010	02 49 43.35	+25 34 25.8	20.2 V	691
1996 XE ₈	1996 12 01.36650	04 00 08.65	+14 51 32.6	21.4 V	691	1996 XM ₈	1996 12 06.20355	02 49 42.29	+25 34 20.3	20.4 V	691
1996 XE ₈	1996 12 08.28275	03 54 21.70	+14 57 26.7	20.9 V	691	1996 XM ₈	1996 12 06.22672	02 49 41.27	+25 34 14.8	20.4 V	691
1996 XE ₈	1996 12 08.30421	03 54 20.64	+14 57 28.4	20.9 V	691	1996 XM ₈	1996 12 08.13999	02 48 23.38	+25 26 40.7	20.4 V	691
1996 XE ₈	1996 12 08.32589	03 54 19.54	+14 57 29.6	21.0 V	691	1996 XM ₈	1996 12 08.16365	02 48 22.38	+25 26 35.1	20.4 V	691
1996 XE ₈	1996 12 09.26987	03 53 34.49	+14 58 28.7	20.8 V	691	1996 XM ₈	1996 12 08.18727	02 48 21.42	+25 26 29.7	20.3 V	691
1996 XE ₈	1996 12 09.27821	03 53 34.08	+14 58 29.6	20.9 V	691	1996 XN ₈	* 1996 12 06.25226	02 47 15.79	+25 30 23.3	21.3 V	691
1996 XE ₈	1996 12 09.28593	03 53 33.70	+14 58 29.9	21.0 V	691	1996 XN ₈	1996 12 06.34593	02 47 11.61	+25 29 36.0	21.1 V	691
1996 XF ₈	* 1996 12 01.31328	04 01 59.66	+14 38 15.3	19.9 V	691	1996 XN ₈	1996 12 08.13832	02 45 58.99	+25 14 47.5	20.9 V	691

1996 XN ₈	1996 12 08.16199	02 45 57.97	+25 14 36.4	21.0 V	691	1996 XK ₉	1996 12 09.11071	02 44 12.03	+24 39 45.8	19.0 V	691
1996 XN ₈	1996 12 08.18560	02 45 57.03	+25 14 24.8	21.0 V	691	1996 XK ₉	1996 12 09.13355	02 44 11.36	+24 39 36.5	19.0 V	691
1996 XO ₈	* 1996 12 06.25299	02 48 18.96	+25 23 26.1	21.3 V	691	1996 XL ₉	* 1996 12 01.09726	03 01 37.58	+25 34 31.4	18.1 V	691
1996 XO ₈	1996 12 06.28724	02 48 17.39	+25 23 16.2	21.3 V	691	1996 XL ₉	1996 12 01.12415	03 01 36.09	+25 34 24.0	18.1 V	691
1996 XO ₈	1996 12 06.34666	02 48 14.72	+25 22 58.7	20.9 V	691	1996 XL ₉	1996 12 01.14764	03 01 34.79	+25 34 17.4	18.1 V	691
1996 XO ₈	1996 12 08.13902	02 46 59.69	+25 14 29.8	21.0 V	691	1996 XL ₉	1996 12 09.09556	02 55 15.26	+24 56 00.1	18.2 V	691
1996 XO ₈	1996 12 08.16269	02 46 58.67	+25 14 23.7	21.0 V	691	1996 XL ₉	1996 12 09.11836	02 55 14.27	+24 55 54.1	18.1 V	691
1996 XO ₈	1996 12 08.18630	02 46 57.67	+25 14 16.7	21.2 V	691	1996 XM ₉	* 1996 12 01.15635	02 37 54.80	+25 14 01.0	17.4 V	691
1996 XP ₈	* 1996 12 06.25381	02 49 29.55	+25 30 00.2	21.0 V	691	1996 XM ₉	1996 12 01.17969	02 37 53.93	+25 13 52.8	17.3 V	691
1996 XP ₈	1996 12 06.28805	02 49 28.17	+25 29 48.7	20.1 V	691	1996 XM ₉	1996 12 01.20282	02 37 53.08	+25 13 44.9	17.2 V	691
1996 XP ₈	1996 12 08.14000	02 48 24.22	+25 19 56.1	21.1 V	691	1996 XM ₉	1996 12 09.19679	02 33 54.61	+24 27 25.0	17.4 V	691
1996 XP ₈	1996 12 08.16367	02 48 23.35	+25 19 48.5	21.3 V	691	1996 XM ₉	1996 12 09.21989	02 33 54.03	+24 27 16.8	17.4 V	691
1996 XP ₈	1996 12 08.18728	02 48 22.53	+25 19 41.0	21.0 V	691	1996 XM ₉	1996 12 09.24285	02 33 53.45	+24 27 09.0	17.4 V	691
1996 XQ ₈	* 1996 12 06.25536	02 51 43.72	+25 27 52.2	20.2 V	691	1996 XN ₉	* 1996 12 01.15775	02 39 55.97	+25 03 06.2	19.9 V	691
1996 XQ ₈	1996 12 06.28960	02 51 41.88	+25 27 54.2	20.2 V	691	1996 XN ₉	1996 12 01.18109	02 39 54.92	+25 02 56.7	20.0 V	691
1996 XQ ₈	1996 12 06.34901	02 51 38.75	+25 27 58.4	20.1 V	691	1996 XN ₉	1996 12 01.20421	02 39 53.85	+25 02 47.2	19.8 V	691
1996 XQ ₈	1996 12 08.14124	02 50 12.46	+25 30 12.7	20.1 V	691	1996 XN ₉	1996 12 09.19736	02 35 16.39	+24 08 41.5	20.5 V	691
1996 XQ ₈	1996 12 08.16491	02 50 11.39	+25 30 14.8	20.1 V	691	1996 XN ₉	1996 12 09.22042	02 35 15.72	+24 08 32.5	20.4 V	691
1996 XQ ₈	1996 12 08.18852	02 50 10.20	+25 30 16.3	20.3 V	691	1996 XN ₉	1996 12 09.24338	02 35 15.09	+24 08 23.6	20.2 V	691
1996 XQ ₈	1996 12 13.08583	02 46 54.47	+25 36 02.8	20.2 V	691	1996 XO ₉	* 1996 12 01.15916	02 41 57.72	+25 32 54.6	19.6 V	691
1996 XQ ₈	1996 12 13.10951	02 46 53.59	+25 36 04.6	20.3 V	691	1996 XO ₉	1996 12 01.18249	02 41 56.53	+25 32 45.6	19.6 V	691
1996 XQ ₈	1996 12 13.13509	02 46 52.63	+25 36 07.0	20.3 V	691	1996 XO ₉	1996 12 01.20561	02 41 55.32	+25 32 36.7	19.7 V	691
1996 XR ₈	* 1996 12 07.07851	01 20 34.07	+18 13 49.3	19.3 V	691	1996 XO ₉	1996 12 09.08249	02 36 22.28	+24 41 28.6	19.9 V	691
1996 XR ₈	1996 12 07.10032	01 20 34.66	+18 13 25.3	19.4 V	691	1996 XO ₉	1996 12 09.10528	02 36 21.45	+24 41 20.1	20.0 V	691
1996 XR ₈	1996 12 07.12235	01 20 35.21	+18 13 01.5	19.4 V	691	1996 XO ₉	1996 12 09.12812	02 36 20.61	+24 41 11.4	19.9 V	691
1996 XR ₈	1996 12 08.07683	01 21 04.26	+17 55 39.0	19.2 V	691	1996 XP ₉	* 1996 12 01.15921	02 42 01.83	+25 07 51.7	19.7 V	691
1996 XR ₈	1996 12 08.09897	01 21 04.89	+17 55 15.1	19.2 V	691	1996 XP ₉	1996 12 01.18254	02 42 00.72	+25 07 46.7	19.8 V	691
1996 XR ₈	1996 12 08.12170	01 21 05.53	+17 54 50.8	19.1 V	691	1996 XP ₉	1996 12 01.20566	02 41 59.60	+25 07 40.9	19.9 V	691
1996 XS ₈	* 1996 12 07.15031	03 02 59.81	+25 34 49.8	19.8 V	691	1996 XP ₉	1996 12 09.08309	02 37 15.00	+24 36 42.6	19.8 V	691
1996 XS ₈	1996 12 07.17337	03 02 58.95	+25 34 38.7	19.6 V	691	1996 XP ₉	1996 12 09.10589	02 37 14.31	+24 36 37.1	19.9 V	691
1996 XS ₈	1996 12 07.19653	03 02 58.11	+25 34 27.8	19.7 V	691	1996 XP ₉	1996 12 09.12873	02 37 13.62	+24 36 31.8	19.8 V	691
1996 XS ₈	1996 12 08.14972	03 02 26.56	+25 26 55.6	19.4 V	691	1996 XQ ₉	* 1996 12 01.16174	02 45 41.16	+25 26 00.5	17.3 V	691
1996 XS ₈	1996 12 08.17339	03 02 25.74	+25 26 44.5	19.5 V	691	1996 XQ ₉	1996 12 01.18507	02 45 40.36	+25 25 48.8	17.1 V	691
1996 XS ₈	1996 12 08.19701	03 02 24.92	+25 26 33.3	19.6 V	691	1996 XQ ₉	1996 12 01.20820	02 45 39.58	+25 25 37.2	17.1 V	691
1996 XS ₈	1996 12 14.09503	02 59 45.16	+24 41 22.1	19.6 V	691	1996 XQ ₉	1996 12 09.20229	02 42 23.33	+24 19 49.5	17.3 V	691
1996 XS ₈	1996 12 14.11806	02 59 44.62	+24 41 11.9	19.6 V	691	1996 XQ ₉	1996 12 09.22535	02 42 22.89	+24 19 38.4	17.5 V	691
1996 XS ₈	1996 12 14.14118	02 59 44.08	+24 41 01.7	19.7 V	691	1996 XQ ₉	1996 12 09.24831	02 42 22.44	+24 19 27.5	17.4 V	691
1996 XH ₉	* 1996 12 01.08101	02 38 09.65	+25 48 14.5	20.5 V	691	1996 XR ₉	* 1996 12 01.16347	02 48 11.05	+25 20 46.9	20.6 V	691
1996 XH ₉	1996 12 01.10791	02 38 08.67	+25 47 54.2	20.4 V	691	1996 XR ₉	1996 12 01.18680	02 48 09.89	+25 20 39.2	20.7 V	691
1996 XH ₉	1996 12 01.13140	02 38 07.87	+25 47 36.5	20.4 V	691	1996 XR ₉	1996 12 01.20993	02 48 08.76	+25 20 31.8	20.5 V	691
1996 XH ₉	1996 12 09.19708	02 34 44.68	+24 08 12.3	20.6 V	691	1996 XR ₉	1996 12 09.08714	02 43 05.20	+24 39 27.7	21.0 V	691
1996 XH ₉	1996 12 09.22018	02 34 44.25	+24 07 55.7	20.5 V	691	1996 XR ₉	1996 12 09.10993	02 43 04.45	+24 39 20.7	20.8 V	691
1996 XH ₉	1996 12 09.24314	02 34 43.81	+24 07 39.0	20.5 V	691	1996 XR ₉	1996 12 09.13277	02 43 03.72	+24 39 13.9	21.1 V	691
1996 XJ ₉	* 1996 12 01.08431	02 42 55.32	+26 04 19.3	20.0 V	691	1996 XS ₉	* 1996 12 01.16416	02 49 11.19	+25 23 18.0	19.8 V	691
1996 XJ ₉	1996 12 01.11120	02 42 54.21	+26 04 07.5	20.2 V	691	1996 XS ₉	1996 12 01.18750	02 49 10.11	+25 23 11.6	19.8 V	691
1996 XJ ₉	1996 12 01.13469	02 42 53.29	+26 03 57.5	19.9 V	691	1996 XS ₉	1996 12 01.21062	02 49 09.06	+25 23 05.9	19.7 V	691
1996 XJ ₉	1996 12 08.13342	02 38 54.46	+25 14 14.5	20.0 V	691	1996 XS ₉	1996 12 09.08807	02 44 26.02	+24 48 59.3	19.9 V	691
1996 XJ ₉	1996 12 08.18071	02 38 53.02	+25 13 55.2	20.3 V	691	1996 XS ₉	1996 12 09.11086	02 44 25.33	+24 48 53.8	19.8 V	691
1996 XK ₉	* 1996 12 01.08826	02 48 38.25	+25 36 13.4	18.9 V	691	1996 XS ₉	1996 12 09.13370	02 44 24.64	+24 48 48.0	20.2 V	691
1996 XK ₉	1996 12 01.11516	02 48 37.20	+25 36 01.7	18.9 V	691	1996 XT ₉	* 1996 12 01.16451	02 49 41.49	+25 17 44.1	19.8 V	691
1996 XK ₉	1996 12 01.13865	02 48 36.26	+25 35 51.7	18.9 V	691	1996 XT ₉	1996 12 01.18785	02 49 40.50	+25 17 31.8	19.5 V	691
1996 XK ₉	1996 12 09.08792	02 44 12.69	+24 39 55.5	19.0 V	691	1996 XT ₉	1996 12 01.21097	02 49 39.53	+25 17 20.6	19.7 V	691

1996 XT ₉	1996 12 09.20432	02 45 18.98	+24 10 51.0	20.3 V	691	1996 XA ₁₀	1996 12 12.39290	03 39 11.15	+13 49 37.0	20.0 V	691
1996 XT ₉	1996 12 09.22738	02 45 18.35	+24 10 39.8	20.1 V	691	1996 XB ₁₀	* 1996 12 01.29926	03 41 45.19	+14 53 02.6	19.8 V	691
1996 XT ₉	1996 12 09.25033	02 45 17.71	+24 10 28.6	20.0 V	691	1996 XB ₁₀	1996 12 01.33209	03 41 43.27	+14 52 54.0	19.7 V	691
1996 XU ₉	* 1996 12 01.16694	02 53 12.09	+25 14 26.7	20.8 V	691	1996 XB ₁₀	1996 12 01.35372	03 41 42.03	+14 52 48.9	20.2 V	691
1996 XU ₉	1996 12 01.19028	02 53 11.15	+25 14 17.7	20.9 V	691	1996 XB ₁₀	1996 12 09.29654	03 34 44.28	+14 22 30.6	19.9 V	691
1996 XU ₉	1996 12 01.21340	02 53 10.16	+25 14 09.0	21.0 V	691	1996 XB ₁₀	1996 12 09.31829	03 34 43.19	+14 22 26.2	19.8 V	691
1996 XU ₉	1996 12 09.20652	02 48 30.01	+24 23 37.5	20.9 V	691	1996 XB ₁₀	1996 12 09.33989	03 34 42.09	+14 22 21.5	20.0 V	691
1996 XU ₉	1996 12 09.22958	02 48 29.36	+24 23 28.8	21.1 V	691	1996 XC ₁₀	* 1996 12 01.30052	03 43 34.44	+14 40 10.1	20.2 V	691
1996 XU ₉	1996 12 09.25254	02 48 28.61	+24 23 20.2	21.3 V	691	1996 XC ₁₀	1996 12 01.33336	03 43 32.94	+14 40 04.7	20.2 V	691
1996 XV ₉	* 1996 12 01.16934	02 56 39.44	+25 19 26.1	20.8 V	691	1996 XC ₁₀	1996 12 01.35499	03 43 31.96	+14 40 01.1	20.4 V	691
1996 XV ₉	1996 12 01.19267	02 56 38.43	+25 19 20.4	21.0 V	691	1996 XC ₁₀	1996 12 09.29839	03 37 55.22	+14 20 11.1	20.5 V	691
1996 XV ₉	1996 12 09.09301	02 51 33.96	+24 49 29.6	21.3 V	691	1996 XC ₁₀	1996 12 09.32014	03 37 54.41	+14 20 08.1	20.4 V	691
1996 XV ₉	1996 12 09.11580	02 51 33.14	+24 49 25.0	21.1 V	691	1996 XC ₁₀	1996 12 09.34174	03 37 53.53	+14 20 04.9	20.5 V	691
1996 XV ₉	1996 12 09.13864	02 51 32.34	+24 49 19.6	21.2 V	691	1996 XD ₁₀	* 1996 12 01.30135	03 44 46.43	+14 53 35.2	19.6 V	691
1996 XW ₉	* 1996 12 01.17060	02 58 28.71	+25 09 08.2	20.2 V	691	1996 XD ₁₀	1996 12 01.33418	03 44 44.51	+14 53 28.2	19.7 V	691
1996 XW ₉	1996 12 01.19393	02 58 27.62	+25 09 01.3	20.4 V	691	1996 XD ₁₀	1996 12 01.35581	03 44 43.22	+14 53 23.8	19.8 V	691
1996 XW ₉	1996 12 01.21706	02 58 26.58	+25 08 55.1	20.5 V	691	1996 XD ₁₀	1996 12 09.29825	03 37 42.86	+14 29 22.1	20.2 V	691
1996 XW ₉	1996 12 09.09468	02 53 58.24	+24 34 53.3	20.6 V	691	1996 XD ₁₀	1996 12 09.32000	03 37 41.84	+14 29 18.5	20.3 V	691
1996 XW ₉	1996 12 09.11747	02 53 57.62	+24 34 48.3	20.8 V	691	1996 XD ₁₀	1996 12 09.34159	03 37 40.75	+14 29 15.1	20.1 V	691
1996 XW ₉	1996 12 09.14031	02 53 56.98	+24 34 43.1	20.5 V	691	1996 XE ₁₀	* 1996 12 01.30322	03 47 28.33	+14 36 53.1	20.1 V	691
1996 XW ₉	1996 12 15.09530	02 52 12.44	+24 12 08.2	21.1 V	691	1996 XE ₁₀	1996 12 01.33605	03 47 26.31	+14 36 50.2	20.8 V	691
1996 XW ₉	1996 12 15.11897	02 52 12.16	+24 12 02.7	21.2 V	691	1996 XE ₁₀	1996 12 01.35768	03 47 24.95	+14 36 47.8	20.2 V	691
1996 XW ₉	1996 12 15.14312	02 52 11.82	+24 11 58.7	21.2 V	691	1996 XE ₁₀	1996 12 09.29992	03 40 07.64	+14 27 06.1	21.4 V	691
1996 XX ₉	* 1996 12 01.17151	02 59 47.46	+25 18 50.6	19.6 V	691	1996 XE ₁₀	1996 12 09.32167	03 40 06.58	+14 27 05.2	21.0 V	691
1996 XX ₉	1996 12 01.19484	02 59 46.49	+25 18 40.5	19.8 V	691	1996 XE ₁₀	1996 12 09.34326	03 40 05.45	+14 27 04.0	20.9 V	691
1996 XX ₉	1996 12 01.21797	02 59 45.53	+25 18 29.9	19.8 V	691	1996 XF ₁₀	* 1996 12 01.30331	03 47 35.63	+14 54 42.3	19.1 V	691
1996 XX ₉	1996 12 09.21136	02 55 29.25	+24 20 18.7	20.3 V	691	1996 XF ₁₀	1996 12 01.35776	03 47 32.27	+14 54 31.5	19.4 V	691
1996 XX ₉	1996 12 09.23442	02 55 28.63	+24 20 09.1	20.3 V	691	1996 XF ₁₀	1996 12 08.27358	03 41 07.85	+14 34 37.6	19.5 V	691
1996 XX ₉	1996 12 09.25738	02 55 28.02	+24 19 59.6	20.3 V	691	1996 XF ₁₀	1996 12 08.29505	03 41 06.60	+14 34 34.8	18.4 V	691
1996 XY ₉	* 1996 12 01.17249	03 01 12.98	+25 23 45.2	20.1 V	691	1996 XF ₁₀	1996 12 08.31672	03 41 05.55	+14 34 30.8	19.7 V	691
1996 XY ₉	1996 12 01.19583	03 01 11.79	+25 23 38.7	19.7 V	691	1996 XF ₁₀	1996 12 09.30002	03 40 15.83	+14 32 07.6	19.6 V	691
1996 XY ₉	1996 12 01.21895	03 01 10.59	+25 23 30.9	20.2 V	691	1996 XF ₁₀	1996 12 09.32176	03 40 14.75	+14 32 04.7	19.5 V	691
1996 XY ₉	1996 12 09.09580	02 55 35.52	+24 43 40.0	20.5 V	691	1996 XF ₁₀	1996 12 09.34336	03 40 13.61	+14 32 01.3	19.6 V	691
1996 XY ₉	1996 12 09.11859	02 55 34.67	+24 43 33.5	20.3 V	691	1996 XG ₁₀	* 1996 12 01.30997	03 57 13.08	+14 39 54.0	18.8 V	691
1996 XY ₉	1996 12 09.14143	02 55 33.83	+24 43 27.3	20.3 V	691	1996 XG ₁₀	1996 12 01.34280	03 57 10.82	+14 39 56.0	19.0 V	691
1996 XZ ₉	* 1996 12 01.17255	03 01 17.69	+25 22 43.0	21.3 V	691	1996 XG ₁₀	1996 12 01.36443	03 57 09.33	+14 39 57.3	19.0 V	691
1996 XZ ₉	1996 12 01.19588	03 01 16.52	+25 22 37.6	20.9 V	691	1996 XG ₁₀	1996 12 08.27971	03 49 58.20	+14 48 51.4	19.2 V	691
1996 XZ ₉	1996 12 01.21901	03 01 15.37	+25 22 32.7	21.0 V	691	1996 XG ₁₀	1996 12 08.30117	03 49 56.89	+14 48 53.5	19.2 V	691
1996 XZ ₉	1996 12 09.09592	02 55 45.98	+24 53 22.8	21.2 V	691	1996 XG ₁₀	1996 12 08.32284	03 49 55.60	+14 48 55.5	19.2 V	691
1996 XZ ₉	1996 12 09.11871	02 55 45.15	+24 53 18.2	21.3 V	691	1996 XG ₁₀	1996 12 09.26707	03 49 01.60	+14 50 27.6	19.2 V	691
1996 XZ ₉	1996 12 09.14155	02 55 44.30	+24 53 13.6	21.1 V	691	1996 XG ₁₀	1996 12 09.27540	03 49 01.13	+14 50 28.5	19.1 V	691
1996 XZ ₉	1996 12 14.09049	02 53 11.58	+24 35 54.2	21.2 V	691	1996 XG ₁₀	1996 12 09.28316	03 49 00.67	+14 50 29.5	19.1 V	691
1996 XZ ₉	1996 12 14.11351	02 53 10.95	+24 35 49.5	20.9 V	691	1996 XH ₁₀	* 1996 12 02.16418	02 39 30.46	+24 51 57.1	19.3 V	691
1996 XZ ₉	1996 12 14.13663	02 53 10.32	+24 35 43.8	20.3 V	691	1996 XH ₁₀	1996 12 02.18729	02 39 29.73	+24 51 49.6	19.5 V	691
1996 XA ₁₀	* 1996 12 01.23323	03 46 43.48	+15 16 02.2	19.3 V	691	1996 XH ₁₀	1996 12 02.21128	02 39 28.96	+24 51 41.9	19.3 V	691
1996 XA ₁₀	1996 12 01.25505	03 46 42.39	+15 15 51.2	19.4 V	691	1996 XH ₁₀	1996 12 09.19847	02 36 52.45	+24 14 37.5	19.7 V	691
1996 XA ₁₀	1996 12 01.27969	03 46 41.21	+15 15 38.5	19.3 V	691	1996 XH ₁₀	1996 12 09.22153	02 36 52.06	+24 14 30.0	19.7 V	691
1996 XA ₁₀	1996 12 09.30054	03 41 01.58	+14 11 36.8	20.6 V	691	1996 XH ₁₀	1996 12 09.24449	02 36 51.65	+24 14 23.0	19.8 V	691
1996 XA ₁₀	1996 12 09.32229	03 41 00.73	+14 11 27.0	20.4 V	691	1996 XJ ₁₀	* 1996 12 02.16716	02 43 48.20	+24 35 17.0	20.9 V	691
1996 XA ₁₀	1996 12 09.34389	03 40 59.88	+14 11 17.4	20.5 V	691	1996 XJ ₁₀	1996 12 02.19026	02 43 47.10	+24 35 11.7	20.7 V	691
1996 XA ₁₀	1996 12 12.34953	03 39 12.68	+13 49 55.1	20.3 V	691	1996 XJ ₁₀	1996 12 02.21425	02 43 45.96	+24 35 06.5	20.7 V	691
1996 XA ₁₀	1996 12 12.37127	03 39 11.92	+13 49 46.2	20.1 V	691	1996 XJ ₁₀	1996 12 09.19988	02 38 54.47	+24 09 29.4	21.1 V	691

1996 XJ ₁₀	1996 12 09.22293	02 38 53.59	+24 09 24.4	20.8 V	691	1996 XS ₁₀	1996 12 09.20628	02 48 09.32	+24 15 43.6	20.4 V	691
1996 XJ ₁₀	1996 12 09.24589	02 38 52.74	+24 09 19.4	21.2 V	691	1996 XS ₁₀	1996 12 09.22934	02 48 08.45	+24 15 40.7	20.6 V	691
1996 XK ₁₀	* 1996 12 02.16756	02 44 22.74	+24 48 06.2	19.8 V	691	1996 XS ₁₀	1996 12 09.25229	02 48 07.59	+24 15 37.7	20.7 V	691
1996 XK ₁₀	1996 12 02.21464	02 44 20.35	+24 47 50.1	19.8 V	691	1996 XT ₁₀	* 1996 12 02.17411	02 53 50.00	+24 41 42.9	20.3 V	691
1996 XK ₁₀	1996 12 09.20020	02 39 22.26	+24 07 52.5	20.2 V	691	1996 XT ₁₀	1996 12 02.19721	02 53 48.75	+24 41 38.4	19.9 V	691
1996 XK ₁₀	1996 12 09.22325	02 39 21.38	+24 07 44.6	20.4 V	691	1996 XT ₁₀	1996 12 02.22119	02 53 47.51	+24 41 34.0	20.0 V	691
1996 XK ₁₀	1996 12 09.24621	02 39 20.51	+24 07 37.1	20.2 V	691	1996 XT ₁₀	1996 12 09.20672	02 48 47.19	+24 20 21.8	20.3 V	691
1996 XL ₁₀	* 1996 12 02.16764	02 44 30.21	+24 50 22.3	18.9 V	691	1996 XT ₁₀	1996 12 09.22978	02 48 46.31	+24 20 17.8	20.2 V	691
1996 XL ₁₀	1996 12 02.19075	02 44 29.43	+24 50 16.5	18.9 V	691	1996 XT ₁₀	1996 12 09.25273	02 48 45.42	+24 20 13.6	20.1 V	691
1996 XL ₁₀	1996 12 02.21474	02 44 28.66	+24 50 10.6	18.8 V	691	1996 XT ₁₀	1996 12 15.09089	02 45 50.08	+24 04 20.7	20.3 V	691
1996 XL ₁₀	1996 12 09.20197	02 41 55.46	+24 20 55.2	19.1 V	691	1996 XT ₁₀	1996 12 15.11455	02 45 49.52	+24 04 17.0	20.5 V	691
1996 XL ₁₀	1996 12 09.22503	02 41 55.09	+24 20 49.5	19.2 V	691	1996 XT ₁₀	1996 12 15.13870	02 45 48.86	+24 04 13.5	20.4 V	691
1996 XL ₁₀	1996 12 09.24799	02 41 54.68	+24 20 44.2	19.3 V	691	1996 XU ₁₀	* 1996 12 02.17431	02 54 07.50	+24 41 56.9	19.3 V	691
1996 XM ₁₀	* 1996 12 02.16771	02 44 35.74	+24 49 58.6	21.2 V	691	1996 XU ₁₀	1996 12 02.19742	02 54 06.68	+24 41 50.9	19.2 V	691
1996 XM ₁₀	1996 12 02.19081	02 44 34.68	+24 49 53.7	20.7 V	691	1996 XU ₁₀	1996 12 02.22140	02 54 05.78	+24 41 44.9	19.2 V	691
1996 XM ₁₀	1996 12 02.21480	02 44 33.61	+24 49 47.3	20.7 V	691	1996 XU ₁₀	1996 12 09.20836	02 51 09.41	+24 12 03.5	19.4 V	691
1996 XM ₁₀	1996 12 09.20066	02 40 02.35	+24 20 28.9	21.0 V	691	1996 XU ₁₀	1996 12 09.23142	02 51 08.94	+24 11 57.7	19.4 V	691
1996 XM ₁₀	1996 12 09.22372	02 40 01.54	+24 20 22.4	21.2 V	691	1996 XU ₁₀	1996 12 09.25438	02 51 08.46	+24 11 52.2	19.5 V	691
1996 XM ₁₀	1996 12 09.24667	02 40 00.76	+24 20 16.9	21.1 V	691	1996 XV ₁₀	* 1996 12 02.17787	02 59 15.72	+24 44 12.0	20.3 V	691
1996 XN ₁₀	* 1996 12 02.16827	02 45 24.78	+24 41 43.3	17.9 V	691	1996 XV ₁₀	1996 12 02.20097	02 59 14.73	+24 44 03.9	20.1 V	691
1996 XN ₁₀	1996 12 02.19138	02 45 23.71	+24 41 37.5	18.1 V	691	1996 XV ₁₀	1996 12 02.22496	02 59 13.70	+24 43 55.4	20.4 V	691
1996 XN ₁₀	1996 12 02.21536	02 45 22.61	+24 41 31.8	18.0 V	691	1996 XV ₁₀	1996 12 09.21134	02 55 27.64	+24 04 45.9	20.0 V	691
1996 XN ₁₀	1996 12 09.20149	02 41 14.28	+24 14 06.1	18.3 V	691	1996 XV ₁₀	1996 12 09.23440	02 55 27.00	+24 04 38.5	19.9 V	691
1996 XN ₁₀	1996 12 09.22455	02 41 13.59	+24 14 00.9	18.3 V	691	1996 XV ₁₀	1996 12 09.25736	02 55 26.38	+24 04 31.2	19.9 V	691
1996 XN ₁₀	1996 12 09.24751	02 41 12.88	+24 13 55.6	18.3 V	691	1996 XW ₁₀	* 1996 12 02.17794	02 59 22.54	+24 50 20.0	19.4 V	691
1996 XO ₁₀	* 1996 12 02.16904	02 46 30.77	+24 44 17.4	18.3 V	691	1996 XW ₁₀	1996 12 02.20105	02 59 21.41	+24 50 19.1	19.3 V	691
1996 XO ₁₀	1996 12 02.19214	02 46 29.61	+24 44 14.1	18.3 V	691	1996 XW ₁₀	1996 12 02.22503	02 59 20.22	+24 50 18.3	19.5 V	691
1996 XO ₁₀	1996 12 02.21612	02 46 28.43	+24 44 10.6	18.4 V	691	1996 XW ₁₀	1996 12 09.09501	02 54 26.91	+24 45 21.4	19.5 V	691
1996 XO ₁₀	1996 12 09.20163	02 41 26.11	+24 27 14.7	18.6 V	691	1996 XW ₁₀	1996 12 09.11780	02 54 26.01	+24 45 20.7	19.5 V	691
1996 XO ₁₀	1996 12 09.22468	02 41 25.22	+24 27 11.2	18.6 V	691	1996 XW ₁₀	1996 12 09.14063	02 54 25.12	+24 45 20.1	19.5 V	691
1996 XO ₁₀	1996 12 09.24764	02 41 24.30	+24 27 07.9	18.6 V	691	1996 XW ₁₀	1996 12 14.08941	02 51 38.19	+24 42 00.5	19.5 V	691
1996 XP ₁₀	* 1996 12 02.16959	02 47 18.84	+24 34 30.0	20.8 V	691	1996 XW ₁₀	1996 12 14.11244	02 51 37.46	+24 41 59.7	19.5 V	691
1996 XP ₁₀	1996 12 02.19270	02 47 17.86	+24 34 23.7	20.6 V	691	1996 XW ₁₀	1996 12 14.13555	02 51 36.75	+24 41 58.8	19.7 V	691
1996 XP ₁₀	1996 12 02.21668	02 47 16.85	+24 34 16.9	20.8 V	691	1996 XX ₁₀	* 1996 12 02.17826	02 59 49.63	+24 35 14.4	19.2 V	691
1996 XP ₁₀	1996 12 09.20283	02 43 09.95	+24 03 35.7	20.8 V	691	1996 XX ₁₀	1996 12 02.20136	02 59 48.54	+24 35 08.7	19.8 V	691
1996 XP ₁₀	1996 12 09.22588	02 43 09.22	+24 03 29.7	21.0 V	691	1996 XX ₁₀	1996 12 02.22535	02 59 47.36	+24 35 04.1	20.2 V	691
1996 XP ₁₀	1996 12 09.24884	02 43 08.49	+24 03 24.0	21.4 V	691	1996 XX ₁₀	1996 12 09.21108	02 55 04.66	+24 12 42.7	19.9 V	691
1996 XQ ₁₀	* 1996 12 02.17010	02 48 03.08	+24 49 57.2	20.6 V	691	1996 XX ₁₀	1996 12 09.23413	02 55 03.81	+24 12 38.6	20.3 V	691
1996 XQ ₁₀	1996 12 02.19320	02 48 01.81	+24 49 52.5	20.7 V	691	1996 XX ₁₀	1996 12 09.25709	02 55 02.98	+24 12 34.4	20.3 V	691
1996 XQ ₁₀	1996 12 02.21718	02 48 00.40	+24 49 47.9	20.7 V	691	1996 XY ₁₀	* 1996 12 02.18016	03 02 34.13	+24 38 39.1	20.2 V	691
1996 XQ ₁₀	1996 12 09.20226	02 42 21.01	+24 25 41.3	20.9 V	691	1996 XY ₁₀	1996 12 02.20326	03 02 32.82	+24 38 34.9	20.0 V	691
1996 XQ ₁₀	1996 12 09.22532	02 42 20.02	+24 25 36.4	20.6 V	691	1996 XY ₁₀	1996 12 02.22724	03 02 31.45	+24 38 30.7	20.1 V	691
1996 XQ ₁₀	1996 12 09.24827	02 42 19.00	+24 25 31.8	20.6 V	691	1996 XY ₁₀	1996 12 09.21217	02 56 38.92	+24 18 13.3	20.4 V	691
1996 XR ₁₀	* 1996 12 02.17258	02 51 38.26	+24 50 08.2	17.7 V	691	1996 XY ₁₀	1996 12 09.23522	02 56 37.82	+24 18 09.3	20.6 V	691
1996 XR ₁₀	1996 12 02.19569	02 51 37.29	+24 50 04.6	17.7 V	691	1996 XY ₁₀	1996 12 09.25817	02 56 36.75	+24 18 05.3	20.5 V	691
1996 XR ₁₀	1996 12 02.21968	02 51 36.31	+24 50 00.8	17.8 V	691	1996 XZ ₁₀	* 1996 12 02.18066	03 03 17.47	+24 54 33.5	20.7 V	691
1996 XR ₁₀	1996 12 09.09066	02 48 10.73	+24 31 33.4	17.8 V	691	1996 XZ ₁₀	1996 12 02.20376	03 03 16.35	+24 54 26.9	20.6 V	691
1996 XR ₁₀	1996 12 09.11346	02 48 10.16	+24 31 30.3	17.8 V	691	1996 XZ ₁₀	1996 12 02.22774	03 03 15.21	+24 54 20.3	20.8 V	691
1996 XR ₁₀	1996 12 09.13630	02 48 09.60	+24 31 27.0	17.8 V	691	1996 XZ ₁₀	1996 12 09.21361	02 58 43.91	+24 22 14.5	21.0 V	691
1996 XS ₁₀	* 1996 12 02.17348	02 52 56.12	+24 31 25.3	20.3 V	691	1996 XZ ₁₀	1996 12 09.23666	02 58 43.07	+24 22 07.7	21.6 V	691
1996 XS ₁₀	1996 12 02.19659	02 52 55.10	+24 31 21.9	20.4 V	691	1996 XZ ₁₀	1996 12 09.25962	02 58 42.24	+24 22 01.9	20.8 V	691
1996 XS ₁₀	1996 12 02.22057	02 52 53.96	+24 31 19.0	20.7 V	691	1996 XA ₁₁	* 1996 12 02.23905	02 43 15.90	+24 28 51.0	20.0 V	691

1996 XA ₁₁	1996 12 02.26204	02 43 14.85	+24 28 50.2	20.0 V	691	1996 XJ ₁₁	1996 12 12.34896	03 38 23.92	+13 59 13.3	19.7 V	691
1996 XA ₁₁	1996 12 02.28506	02 43 13.89	+24 28 48.4	19.2 V	691	1996 XJ ₁₁	1996 12 12.37070	03 38 22.87	+13 59 11.9	19.9 V	691
1996 XA ₁₁	1996 12 09.20000	02 39 05.12	+24 24 43.5	20.1 V	691	1996 XJ ₁₁	1996 12 12.39233	03 38 21.82	+13 59 10.3	20.0 V	691
1996 XA ₁₁	1996 12 09.22306	02 39 04.42	+24 24 42.5	20.2 V	691	1996 XK ₁₁	* 1996 12 02.32363	03 48 08.67	+14 30 56.4	20.4 V	691
1996 XA ₁₁	1996 12 09.24601	02 39 03.70	+24 24 41.5	20.2 V	691	1996 XK ₁₁	1996 12 02.35621	03 48 06.87	+14 30 54.9	20.5 V	691
1996 XB ₁₁	* 1996 12 02.24031	02 45 04.63	+24 29 18.7	20.5 V	691	1996 XK ₁₁	1996 12 02.39008	03 48 05.03	+14 30 53.5	20.5 V	691
1996 XB ₁₁	1996 12 02.26329	02 45 03.44	+24 29 13.5	20.7 V	691	1996 XK ₁₁	1996 12 09.30140	03 42 15.43	+14 28 01.0	20.6 V	691
1996 XB ₁₁	1996 12 02.28631	02 45 02.22	+24 29 07.7	21.0 V	691	1996 XK ₁₁	1996 12 09.32314	03 42 14.31	+14 28 00.7	20.5 V	691
1996 XB ₁₁	1996 12 09.20052	02 39 50.17	+24 02 19.2	20.9 V	691	1996 XK ₁₁	1996 12 09.34474	03 42 13.26	+14 28 00.4	20.5 V	691
1996 XB ₁₁	1996 12 09.22358	02 39 49.24	+24 02 13.7	21.2 V	691	1996 XL ₁₁	* 1996 12 02.32653	03 52 19.88	+14 29 28.1	19.3 V	691
1996 XB ₁₁	1996 12 09.24653	02 39 48.30	+24 02 08.7	21.2 V	691	1996 XL ₁₁	1996 12 02.35911	03 52 18.04	+14 29 25.0	19.7 V	691
1996 XC ₁₁	* 1996 12 02.24470	02 51 24.98	+24 24 33.1	19.9 V	691	1996 XL ₁₁	1996 12 02.39298	03 52 16.12	+14 29 21.2	19.6 V	691
1996 XC ₁₁	1996 12 02.26768	02 51 23.95	+24 24 29.7	20.1 V	691	1996 XL ₁₁	1996 12 09.30433	03 46 29.42	+14 21 31.6	19.7 V	691
1996 XC ₁₁	1996 12 02.29070	02 51 22.86	+24 24 26.2	19.6 V	691	1996 XL ₁₁	1996 12 09.32608	03 46 28.37	+14 21 30.6	19.9 V	691
1996 XC ₁₁	1996 12 09.20541	02 46 53.50	+24 08 28.2	21.2 V	691	1996 XL ₁₁	1996 12 09.34767	03 46 27.33	+14 21 29.7	19.9 V	691
1996 XC ₁₁	1996 12 09.22846	02 46 52.66	+24 08 25.8	21.0 V	691	1996 XM ₁₁	* 1996 12 02.32673	03 52 37.22	+14 12 48.7	20.0 V	691
1996 XC ₁₁	1996 12 09.25142	02 46 51.81	+24 08 23.4	21.3 V	691	1996 XM ₁₁	1996 12 02.35931	03 52 35.41	+14 12 51.5	20.5 V	691
1996 XD ₁₁	* 1996 12 02.24479	02 51 32.80	+24 20 56.2	21.0 V	691	1996 XM ₁₁	1996 12 02.39318	03 52 33.52	+14 12 54.1	20.1 V	691
1996 XD ₁₁	1996 12 02.26777	02 51 31.75	+24 20 53.6	21.0 V	691	1996 XM ₁₁	1996 12 09.30439	03 46 34.42	+14 23 13.4	20.8 V	691
1996 XD ₁₁	1996 12 02.29079	02 51 30.73	+24 20 51.0	20.6 V	691	1996 XM ₁₁	1996 12 09.32613	03 46 33.29	+14 23 15.7	20.4 V	691
1996 XD ₁₁	1996 12 09.20568	02 47 17.50	+24 07 58.2	20.2 V	691	1996 XM ₁₁	1996 12 09.34773	03 46 32.21	+14 23 17.7	20.3 V	691
1996 XD ₁₁	1996 12 09.22874	02 47 16.78	+24 07 55.2	20.2 V	691	1996 XN ₁₁	* 1996 12 02.33181	03 59 56.55	+14 22 22.4	20.1 V	691
1996 XD ₁₁	1996 12 09.25170	02 47 16.09	+24 07 51.8	20.3 V	691	1996 XN ₁₁	1996 12 02.36438	03 59 54.54	+14 22 21.8	20.1 V	691
1996 XE ₁₁	* 1996 12 02.24798	02 56 09.24	+24 14 24.4	19.2 V	691	1996 XN ₁₁	1996 12 02.39825	03 59 52.56	+14 22 20.9	20.5 V	691
1996 XE ₁₁	1996 12 02.27096	02 56 07.99	+24 14 22.0	19.2 V	691	1996 XN ₁₁	1996 12 09.30911	03 53 22.95	+14 21 42.0	20.6 V	691
1996 XE ₁₁	1996 12 02.29398	02 56 06.73	+24 14 19.2	19.0 V	691	1996 XN ₁₁	1996 12 09.33085	03 53 21.76	+14 21 42.6	20.4 V	691
1996 XE ₁₁	1996 12 09.20808	02 50 44.77	+24 01 59.9	19.8 V	691	1996 XN ₁₁	1996 12 09.35244	03 53 20.62	+14 21 42.5	20.8 V	691
1996 XE ₁₁	1996 12 09.23113	02 50 43.81	+24 01 57.8	19.7 V	691	1996 XO ₁₁	* 1996 12 02.33183	03 59 58.97	+14 00 58.6	19.8 V	691
1996 XE ₁₁	1996 12 09.25409	02 50 42.81	+24 01 55.4	19.7 V	691	1996 XO ₁₁	1996 12 02.36442	03 59 57.23	+14 00 58.1	19.9 V	691
1996 XF ₁₁	* 1996 12 02.25182	03 01 42.48	+24 23 49.5	20.0 V	691	1996 XO ₁₁	1996 12 02.39828	03 59 55.43	+14 00 58.3	20.0 V	691
1996 XF ₁₁	1996 12 02.27481	03 01 41.46	+24 23 46.2	19.9 V	691	1996 XO ₁₁	1996 12 09.30958	03 54 03.92	+14 01 06.4	20.0 V	691
1996 XF ₁₁	1996 12 02.29783	03 01 40.40	+24 23 42.6	19.8 V	691	1996 XO ₁₁	1996 12 09.33132	03 54 02.82	+14 01 06.6	20.4 V	691
1996 XF ₁₁	1996 12 09.21247	02 57 04.88	+24 06 02.6	20.3 V	691	1996 XO ₁₁	1996 12 09.35292	03 54 01.76	+14 01 06.8	20.2 V	691
1996 XF ₁₁	1996 12 09.23552	02 57 04.01	+24 05 59.4	20.0 V	691	1996 XP ₁₁	* 1996 12 04.37921	08 18 32.18	+22 00 51.8	19.8 V	691
1996 XF ₁₁	1996 12 09.25848	02 57 03.20	+24 05 56.0	20.0 V	691	1996 XP ₁₁	1996 12 04.45864	08 18 31.49	+22 01 11.9	19.8 V	691
1996 XG ₁₁	* 1996 12 02.32132	03 44 48.58	+14 15 08.2	19.6 V	691	1996 XP ₁₁	1996 12 04.50471	08 18 31.12	+22 01 23.0	19.8 V	691
1996 XG ₁₁	1996 12 02.35390	03 44 46.49	+14 15 03.4	20.0 V	691	1996 XP ₁₁	1996 12 09.38645	08 17 33.81	+22 23 24.4	20.1 V	691
1996 XG ₁₁	1996 12 02.38777	03 44 44.36	+14 14 59.1	19.8 V	691	1996 XP ₁₁	1996 12 09.41357	08 17 33.25	+22 23 32.3	20.0 V	691
1996 XG ₁₁	1996 12 09.29846	03 38 00.99	+14 03 28.7	20.2 V	691	1996 XP ₁₁	1996 12 09.44079	08 17 32.84	+22 23 39.8	20.1 V	691
1996 XG ₁₁	1996 12 09.32021	03 37 59.84	+14 03 26.6	20.1 V	691	1996 XQ ₁₁	* 1996 12 04.37941	08 18 49.81	+22 15 37.9	18.5 V	691
1996 XG ₁₁	1996 12 09.34180	03 37 58.62	+14 03 24.9	20.0 V	691	1996 XQ ₁₁	1996 12 04.45885	08 18 49.62	+22 15 49.7	18.7 V	691
1996 XH ₁₁	* 1996 12 02.32182	03 45 31.47	+14 22 50.7	19.0 V	691	1996 XQ ₁₁	1996 12 04.50492	08 18 49.58	+22 15 56.5	18.6 V	691
1996 XH ₁₁	1996 12 02.38827	03 45 27.65	+14 22 45.9	19.1 V	691	1996 XQ ₁₁	1996 12 09.38704	08 18 24.62	+22 29 21.8	18.9 V	691
1996 XH ₁₁	1996 12 09.29939	03 39 21.44	+14 17 23.5	19.3 V	691	1996 XQ ₁₁	1996 12 09.41416	08 18 24.28	+22 29 26.7	18.9 V	691
1996 XH ₁₁	1996 12 09.32114	03 39 20.40	+14 17 22.6	19.6 V	691	1996 XQ ₁₁	1996 12 09.44138	08 18 24.06	+22 29 31.5	18.7 V	691
1996 XH ₁₁	1996 12 09.34273	03 39 19.30	+14 17 21.9	19.3 V	691	1996 XQ ₁₁	1996 12 14.43065	08 17 07.38	+22 45 58.1	18.3 V	691
1996 XJ ₁₁	* 1996 12 02.32304	03 47 17.46	+14 15 01.6	19.4 V	691	1996 XQ ₁₁	1996 12 14.45345	08 17 06.94	+22 46 02.7	18.2 V	691
1996 XJ ₁₁	1996 12 02.35562	03 47 15.51	+14 14 57.7	19.7 V	691	1996 XQ ₁₁	1996 12 14.47595	08 17 06.43	+22 46 07.5	18.3 V	691
1996 XJ ₁₁	1996 12 02.38949	03 47 13.47	+14 14 53.3	19.5 V	691	1996 XR ₁₁	* 1996 12 04.38028	08 20 04.37	+22 05 04.5	20.7 V	691
1996 XJ ₁₁	1996 12 09.30044	03 40 52.94	+14 02 55.2	19.8 V	691	1996 XR ₁₁	1996 12 04.45970	08 20 03.12	+22 05 19.8	20.7 V	691
1996 XJ ₁₁	1996 12 09.32219	03 40 51.82	+14 02 53.4	20.0 V	691	1996 XR ₁₁	1996 12 04.50576	08 20 02.36	+22 05 27.9	20.9 V	691
1996 XJ ₁₁	1996 12 09.34378	03 40 50.67	+14 02 51.4	20.0 V	691	1996 XR ₁₁	1996 12 09.38711	08 18 31.45	+22 22 02.0	21.0 V	691

1996 XR ₁₁	1996 12 09.41424	08 18 30.81	+22 22 07.3	20.4 V	691	1996 XZ ₁₁	1996 12 04.46238	08 23 55.38	+21 51 01.7	20.6 V	691
1996 XR ₁₁	1996 12 09.44145	08 18 30.17	+22 22 13.9	20.6 V	691	1996 XZ ₁₁	1996 12 04.50844	08 23 54.84	+21 51 00.8	20.6 V	691
1996 XS ₁₁	* 1996 12 04.38044	08 20 18.98	+22 07 23.3	19.8 V	691	1996 XZ ₁₁	1996 12 09.47266	08 22 39.06	+21 50 52.7	21.6 V	691
1996 XS ₁₁	1996 12 04.45987	08 20 17.84	+22 07 33.6	19.6 V	691	1996 XZ ₁₁	1996 12 09.49944	08 22 38.51	+21 50 52.7	21.0 V	691
1996 XS ₁₁	1996 12 04.50593	08 20 17.22	+22 07 38.4	19.9 V	691	1996 XZ ₁₁	1996 12 09.52598	08 22 37.91	+21 50 53.5	21.4 V	691
1996 XS ₁₁	1996 12 09.38740	08 18 56.31	+22 18 25.6	20.1 V	691	1996 XZ ₁₁	1996 12 11.41809	08 21 56.47	+21 51 20.5	21.1 V	691
1996 XS ₁₁	1996 12 09.41452	08 18 55.72	+22 18 30.1	19.7 V	691	1996 XZ ₁₁	1996 12 11.44049	08 21 55.90	+21 51 20.4	21.1 V	691
1996 XT ₁₁	* 1996 12 04.38049	08 20 22.64	+22 05 30.4	20.8 V	691	1996 XZ ₁₁	1996 12 11.46303	08 21 55.32	+21 51 20.9	21.4 V	691
1996 XT ₁₁	1996 12 04.45991	08 20 21.20	+22 05 38.6	20.7 V	691	1996 XZ ₁₁	1996 12 14.50537	08 20 33.64	+21 52 37.8	20.4 V	691
1996 XT ₁₁	1996 12 04.50597	08 20 20.41	+22 05 42.7	20.5 V	691	1996 XZ ₁₁	1996 12 14.52020	08 20 33.13	+21 52 38.5	20.7 V	691
1996 XT ₁₁	1996 12 09.46984	08 18 35.44	+22 14 50.3	20.8 V	691	1996 XZ ₁₁	1996 12 14.53546	08 20 32.67	+21 52 38.5	21.2 V	691
1996 XT ₁₁	1996 12 09.49663	08 18 34.79	+22 14 54.2	21.0 V	691	1996 XA ₁₂	* 1996 12 04.38448	08 26 08.94	+21 50 24.1	18.9 V	691
1996 XT ₁₁	1996 12 09.52316	08 18 34.07	+22 14 56.0	21.6 V	691	1996 XA ₁₂	1996 12 04.46391	08 26 07.78	+21 50 39.3	19.1 V	691
1996 XU ₁₁	* 1996 12 04.38063	08 20 35.45	+22 09 06.3	20.5 V	691	1996 XA ₁₂	1996 12 04.50997	08 26 07.16	+21 50 48.1	19.2 V	691
1996 XU ₁₁	1996 12 04.46006	08 20 34.67	+22 09 22.3	20.4 V	691	1996 XA ₁₂	1996 12 09.47406	08 24 40.44	+22 08 14.3	19.1 V	691
1996 XU ₁₁	1996 12 04.50613	08 20 34.23	+22 09 31.1	20.0 V	691	1996 XA ₁₂	1996 12 09.50084	08 24 39.80	+22 08 20.2	19.2 V	691
1996 XU ₁₁	1996 12 09.38782	08 19 32.81	+22 26 45.0	20.7 V	691	1996 XA ₁₂	1996 12 09.52738	08 24 39.15	+22 08 25.6	19.1 V	691
1996 XU ₁₁	1996 12 09.41495	08 19 32.30	+22 26 51.0	20.2 V	691	1996 XA ₁₂	1996 12 14.43429	08 22 26.35	+22 28 25.7	18.5 V	691
1996 XU ₁₁	1996 12 09.44216	08 19 31.81	+22 26 57.2	20.0 V	691	1996 XA ₁₂	1996 12 14.45708	08 22 25.61	+22 28 31.4	18.6 V	691
1996 XV ₁₁	* 1996 12 04.38121	08 21 25.46	+22 04 40.3	20.1 V	691	1996 XA ₁₂	1996 12 14.47958	08 22 24.86	+22 28 37.1	18.7 V	691
1996 XV ₁₁	1996 12 04.50670	08 21 23.68	+22 05 14.9	20.1 V	691	1996 XB ₁₂	* 1996 12 04.38491	08 26 45.81	+22 10 51.2	20.4 V	691
1996 XV ₁₁	1996 12 09.38812	08 19 58.64	+22 29 16.9	20.0 V	691	1996 XB ₁₂	1996 12 04.46434	08 26 45.17	+22 10 58.0	20.2 V	691
1996 XV ₁₁	1996 12 09.41524	08 19 57.96	+22 29 25.6	20.1 V	691	1996 XB ₁₂	1996 12 04.51041	08 26 44.82	+22 11 02.2	20.8 V	691
1996 XV ₁₁	1996 12 09.44245	08 19 57.32	+22 29 33.8	20.2 V	691	1996 XB ₁₂	1996 12 09.39221	08 25 52.98	+22 19 02.0	20.5 V	691
1996 XV ₁₁	1996 12 14.29251	08 17 46.57	+22 56 12.1	19.8 V	691	1996 XB ₁₂	1996 12 09.41934	08 25 52.55	+22 19 05.1	20.6 V	691
1996 XV ₁₁	1996 12 14.31537	08 17 45.79	+22 56 19.9	19.9 V	691	1996 XB ₁₂	1996 12 09.44655	08 25 52.09	+22 19 08.6	20.2 V	691
1996 XV ₁₁	1996 12 14.33847	08 17 45.01	+22 56 28.4	20.0 V	691	1996 XC ₁₂	* 1996 12 04.38523	08 27 13.86	+22 05 50.2	19.7 V	691
1996 XW ₁₁	* 1996 12 04.38144	08 21 45.47	+22 01 10.7	19.5 V	691	1996 XC ₁₂	1996 12 04.46466	08 27 13.19	+22 05 44.4	19.7 V	691
1996 XW ₁₁	1996 12 04.46087	08 21 44.70	+22 01 20.6	19.5 V	691	1996 XC ₁₂	1996 12 04.51073	08 27 12.88	+22 05 40.3	20.0 V	691
1996 XW ₁₁	1996 12 04.50694	08 21 44.29	+22 01 26.0	19.5 V	691	1996 XC ₁₂	1996 12 09.47516	08 26 15.78	+22 00 02.2	19.9 V	691
1996 XW ₁₁	1996 12 09.47131	08 20 42.94	+22 12 43.1	19.9 V	691	1996 XC ₁₂	1996 12 09.50195	08 26 15.26	+22 00 00.6	20.0 V	691
1996 XW ₁₁	1996 12 09.49810	08 20 42.46	+22 12 46.7	19.8 V	691	1996 XC ₁₂	1996 12 09.52848	08 26 14.73	+21 59 58.8	20.4 V	691
1996 XW ₁₁	1996 12 09.52464	08 20 41.95	+22 12 49.2	19.5 V	691	1996 XC ₁₂	1996 12 11.42066	08 25 38.85	+21 58 22.4	19.8 V	691
1996 XW ₁₁	1996 12 11.41684	08 20 07.59	+22 17 44.4	19.6 V	691	1996 XC ₁₂	1996 12 11.44305	08 25 38.34	+21 58 21.2	20.0 V	691
1996 XW ₁₁	1996 12 11.43923	08 20 07.09	+22 17 47.7	20.0 V	691	1996 XC ₁₂	1996 12 11.46559	08 25 37.79	+21 58 20.0	19.8 V	691
1996 XW ₁₁	1996 12 11.46177	08 20 06.60	+22 17 50.7	19.9 V	691	1996 XC ₁₂	1996 12 14.50802	08 24 23.10	+21 56 18.0	19.6 V	691
1996 XX ₁₁	* 1996 12 04.38179	08 22 15.37	+21 59 40.0	19.6 V	691	1996 XC ₁₂	1996 12 14.52285	08 24 22.65	+21 56 17.6	19.6 V	691
1996 XX ₁₁	1996 12 04.46123	08 22 15.50	+21 59 51.6	19.5 V	691	1996 XC ₁₂	1996 12 14.53811	08 24 22.23	+21 56 17.0	20.1 V	691
1996 XX ₁₁	1996 12 04.50730	08 22 15.58	+21 59 57.9	19.6 V	691	1996 XD ₁₂	* 1996 12 04.38563	08 27 47.94	+22 00 35.8	20.6 V	691
1996 XX ₁₁	1996 12 09.47227	08 22 05.74	+22 13 47.6	19.7 V	691	1996 XD ₁₂	1996 12 04.46505	08 27 46.84	+22 00 39.0	20.8 V	691
1996 XX ₁₁	1996 12 09.49906	08 22 05.43	+22 13 52.5	19.8 V	691	1996 XD ₁₂	1996 12 04.51111	08 27 46.22	+22 00 41.1	20.6 V	691
1996 XX ₁₁	1996 12 09.52560	08 22 05.13	+22 13 56.5	19.6 V	691	1996 XD ₁₂	1996 12 09.47529	08 26 27.44	+22 04 35.2	21.0 V	691
1996 XY ₁₁	* 1996 12 04.38205	08 22 37.76	+21 48 06.4	20.1 V	691	1996 XD ₁₂	1996 12 09.50208	08 26 26.91	+22 04 36.5	21.2 V	691
1996 XY ₁₁	1996 12 04.46147	08 22 36.91	+21 48 15.8	20.7 V	691	1996 XD ₁₂	1996 12 09.52862	08 26 26.32	+22 04 37.0	21.4 V	691
1996 XY ₁₁	1996 12 04.50754	08 22 36.49	+21 48 20.9	20.4 V	691	1996 XE ₁₂	* 1996 12 04.38640	08 28 54.74	+22 14 33.7	19.4 V	691
1996 XY ₁₁	1996 12 09.47190	08 21 33.34	+21 59 17.1	20.3 V	691	1996 XE ₁₂	1996 12 04.46582	08 28 53.76	+22 14 42.3	19.3 V	691
1996 XY ₁₁	1996 12 09.49869	08 21 32.84	+21 59 20.8	20.4 V	691	1996 XE ₁₂	1996 12 04.51189	08 28 53.23	+22 14 47.4	19.3 V	691
1996 XY ₁₁	1996 12 09.52522	08 21 32.35	+21 59 25.1	20.2 V	691	1996 XE ₁₂	1996 12 09.39346	08 27 41.20	+22 24 28.5	19.5 V	691
1996 XY ₁₁	1996 12 11.41742	08 20 57.67	+22 04 10.0	19.9 V	691	1996 XE ₁₂	1996 12 09.42058	08 27 40.65	+22 24 32.2	19.4 V	691
1996 XY ₁₁	1996 12 11.43981	08 20 57.18	+22 04 13.4	19.9 V	691	1996 XE ₁₂	1996 12 09.44780	08 27 40.10	+22 24 35.5	19.5 V	691
1996 XY ₁₁	1996 12 11.46235	08 20 56.72	+22 04 16.3	20.2 V	691	1996 XE ₁₂	1996 12 14.43663	08 25 48.50	+22 36 22.1	19.1 V	691
1996 XZ ₁₁	* 1996 12 04.38295	08 23 56.36	+21 51 03.1	21.3 V	691	1996 XE ₁₂	1996 12 14.45942	08 25 47.88	+22 36 25.4	19.2 V	691

1996 XE ₁₂	1996 12 14.48192	08 25 47.27	+22 36 28.7	19.2 V	691	1996 XM ₁₂	1996 12 09.10505	02 36 01.79	+24 37 53.8	20.2 V	691
1996 XF ₁₂	* 1996 12 04.38670	08 29 20.57	+22 08 33.4	19.2 V	691	1996 XM ₁₂	1996 12 09.12789	02 36 01.29	+24 37 33.9	20.3 V	691
1996 XF ₁₂	1996 12 04.46613	08 29 20.23	+22 08 53.8	19.2 V	691	1996 XN ₁₂	* 1996 12 06.25104	02 45 29.44	+25 06 13.8	19.7 V	691
1996 XF ₁₂	1996 12 04.51220	08 29 20.10	+22 09 05.7	19.1 V	691	1996 XN ₁₂	1996 12 06.28528	02 45 28.25	+25 05 49.5	19.6 V	691
1996 XF ₁₂	1996 12 09.39420	08 28 44.99	+22 31 28.0	19.2 V	691	1996 XN ₁₂	1996 12 06.34471	02 45 26.22	+25 05 06.9	19.5 V	691
1996 XF ₁₂	1996 12 09.42132	08 28 44.60	+22 31 36.1	19.2 V	691	1996 XN ₁₂	1996 12 09.08781	02 44 03.20	+24 32 56.6	19.4 V	691
1996 XF ₁₂	1996 12 14.29913	08 27 19.99	+22 57 08.9	19.3 V	691	1996 XN ₁₂	1996 12 09.11060	02 44 02.53	+24 32 40.4	19.4 V	691
1996 XF ₁₂	1996 12 14.32200	08 27 19.43	+22 57 16.7	19.1 V	691	1996 XN ₁₂	1996 12 09.13344	02 44 01.85	+24 32 24.4	19.7 V	691
1996 XF ₁₂	1996 12 14.34510	08 27 18.87	+22 57 24.5	19.1 V	691	1996 XO ₁₂	* 1996 12 06.25188	02 46 42.39	+25 14 06.3	20.2 V	691
1996 XG ₁₂	* 1996 12 04.39033	08 34 35.82	+22 16 09.7	20.1 V	691	1996 XO ₁₂	1996 12 06.28612	02 46 40.94	+25 14 03.0	20.2 V	691
1996 XG ₁₂	1996 12 04.46977	08 34 35.16	+22 16 17.6	20.2 V	691	1996 XO ₁₂	1996 12 08.13798	02 45 29.73	+25 11 12.5	19.9 V	691
1996 XG ₁₂	1996 12 04.51583	08 34 34.78	+22 16 22.0	20.2 V	691	1996 XO ₁₂	1996 12 08.16165	02 45 28.79	+25 11 10.3	20.2 V	691
1996 XG ₁₂	1996 12 09.39761	08 33 40.70	+22 25 25.3	20.6 V	691	1996 XO ₁₂	1996 12 08.18527	02 45 27.88	+25 11 08.1	20.1 V	691
1996 XG ₁₂	1996 12 09.42474	08 33 40.23	+22 25 29.1	20.0 V	691	1996 XP ₁₂	* 1996 12 06.25195	02 46 48.97	+25 04 26.6	19.2 V	691
1996 XG ₁₂	1996 12 09.45195	08 33 39.75	+22 25 32.6	20.2 V	691	1996 XP ₁₂	1996 12 06.28620	02 46 47.83	+25 04 14.0	19.0 V	691
1996 XG ₁₂	1996 12 14.44091	08 31 59.90	+22 37 08.7	20.0 V	691	1996 XP ₁₂	1996 12 06.34563	02 46 45.91	+25 03 51.5	19.0 V	691
1996 XG ₁₂	1996 12 14.46370	08 31 59.30	+22 37 12.2	19.7 V	691	1996 XP ₁₂	1996 12 09.08885	02 45 33.75	+24 47 28.9	18.9 V	691
1996 XG ₁₂	1996 12 14.48621	08 31 58.73	+22 37 15.6	20.1 V	691	1996 XP ₁₂	1996 12 09.11165	02 45 33.18	+24 47 20.8	18.9 V	691
1996 XH ₁₂	* 1996 12 04.39094	08 35 28.62	+22 10 33.8	20.4 V	691	1996 XP ₁₂	1996 12 09.13449	02 45 32.58	+24 47 13.1	19.0 V	691
1996 XH ₁₂	1996 12 04.47039	08 35 28.94	+22 10 52.7	20.2 V	691	1996 XQ ₁₂	* 1996 12 06.25234	02 47 22.17	+25 02 48.3	19.0 V	691
1996 XH ₁₂	1996 12 04.51646	08 35 29.08	+22 11 03.9	20.1 V	691	1996 XQ ₁₂	1996 12 06.28658	02 47 20.73	+25 02 39.1	19.2 V	691
1996 XH ₁₂	1996 12 09.39892	08 35 33.88	+22 32 20.3	20.4 V	691	1996 XQ ₁₂	1996 12 06.34600	02 47 18.30	+25 02 22.5	18.9 V	691
1996 XH ₁₂	1996 12 09.42604	08 35 33.68	+22 32 28.4	20.3 V	691	1996 XQ ₁₂	1996 12 09.08890	02 45 37.66	+24 50 18.1	19.0 V	691
1996 XH ₁₂	1996 12 09.45326	08 35 33.51	+22 32 35.5	20.5 V	691	1996 XQ ₁₂	1996 12 09.11169	02 45 36.84	+24 50 12.2	19.0 V	691
1996 XJ ₁₂	* 1996 12 04.39105	08 35 37.89	+22 13 39.3	18.9 V	691	1996 XQ ₁₂	1996 12 09.13453	02 45 36.02	+24 50 06.2	18.8 V	691
1996 XJ ₁₂	1996 12 04.47050	08 35 38.88	+22 13 47.5	19.3 V	691	1996 XR ₁₂	* 1996 12 06.25290	02 48 10.71	+25 06 33.0	20.1 V	691
1996 XJ ₁₂	1996 12 04.51658	08 35 39.41	+22 13 52.0	19.2 V	691	1996 XR ₁₂	1996 12 06.28714	02 48 09.45	+25 06 15.5	20.0 V	691
1996 XJ ₁₂	1996 12 09.39951	08 36 25.28	+22 23 59.1	19.3 V	691	1996 XR ₁₂	1996 12 06.34657	02 48 07.35	+25 05 45.4	19.7 V	691
1996 XJ ₁₂	1996 12 09.42664	08 36 25.33	+22 24 03.0	19.1 V	691	1996 XR ₁₂	1996 12 09.08962	02 46 40.71	+24 43 15.9	19.7 V	691
1996 XJ ₁₂	1996 12 09.45386	08 36 25.37	+22 24 07.0	19.1 V	691	1996 XR ₁₂	1996 12 09.11242	02 46 40.00	+24 43 04.9	19.7 V	691
1996 XJ ₁₂	1996 12 14.44391	08 36 19.12	+22 37 51.7	19.0 V	691	1996 XR ₁₂	1996 12 09.13526	02 46 39.30	+24 42 54.0	19.7 V	691
1996 XJ ₁₂	1996 12 14.46670	08 36 18.90	+22 37 55.7	18.9 V	691	1996 XS ₁₂	* 1996 12 06.25338	02 48 52.70	+25 14 39.1	21.2 V	691
1996 XJ ₁₂	1996 12 14.48921	08 36 18.71	+22 37 59.9	18.9 V	691	1996 XS ₁₂	1996 12 06.28763	02 48 51.50	+25 14 28.1	20.8 V	691
1996 XK ₁₂	* 1996 12 04.39184	08 36 46.17	+22 15 15.2	19.7 V	691	1996 XS ₁₂	1996 12 06.34706	02 48 49.48	+25 14 08.9	20.5 V	691
1996 XK ₁₂	1996 12 04.47127	08 36 45.85	+22 15 37.5	19.9 V	691	1996 XS ₁₂	1996 12 09.09012	02 47 23.78	+24 59 51.1	20.8 V	691
1996 XK ₁₂	1996 12 04.51734	08 36 45.66	+22 15 51.0	19.9 V	691	1996 XS ₁₂	1996 12 09.11292	02 47 23.05	+24 59 45.2	20.4 V	691
1996 XK ₁₂	1996 12 09.39940	08 36 15.39	+22 40 16.0	19.9 V	691	1996 XS ₁₂	1996 12 09.13575	02 47 22.35	+24 59 38.0	20.5 V	691
1996 XK ₁₂	1996 12 09.42652	08 36 15.08	+22 40 24.5	20.1 V	691	1996 XS ₁₂	1996 12 14.08496	02 45 12.86	+24 34 45.8	20.7 V	691
1996 XK ₁₂	1996 12 09.45374	08 36 14.76	+22 40 32.9	20.1 V	691	1996 XS ₁₂	1996 12 14.10799	02 45 12.30	+24 34 38.7	20.5 V	691
1996 XL ₁₂	* 1996 12 04.39674	08 43 50.57	+22 16 39.8	20.2 V	691	1996 XS ₁₂	1996 12 14.13111	02 45 11.75	+24 34 32.0	20.9 V	691
1996 XL ₁₂	1996 12 04.47618	08 43 50.58	+22 16 56.9	20.1 V	691	1996 XS ₁₂	1996 12 15.11387	02 44 50.34	+24 29 46.4	20.9 V	691
1996 XL ₁₂	1996 12 04.52225	08 43 50.59	+22 17 06.8	20.2 V	691	1996 XS ₁₂	1996 12 15.13802	02 44 49.77	+24 29 40.0	20.9 V	691
1996 XL ₁₂	1996 12 09.40450	08 43 37.21	+22 36 33.6	20.3 V	691	1996 XT ₁₂	* 1996 12 06.25456	02 50 34.85	+25 19 48.4	21.3 V	691
1996 XL ₁₂	1996 12 09.43162	08 43 36.92	+22 36 41.0	20.4 V	691	1996 XT ₁₂	1996 12 06.28881	02 50 33.95	+25 19 30.8	20.5 V	691
1996 XL ₁₂	1996 12 09.45884	08 43 36.61	+22 36 48.0	20.4 V	691	1996 XT ₁₂	1996 12 06.34824	02 50 32.37	+25 18 59.8	20.0 V	691
1996 XL ₁₂	1996 12 14.30961	08 42 27.94	+22 59 40.6	20.1 V	691	1996 XT ₁₂	1996 12 09.09161	02 49 32.76	+24 55 49.0	20.3 V	691
1996 XL ₁₂	1996 12 14.33248	08 42 27.44	+22 59 47.5	20.0 V	691	1996 XT ₁₂	1996 12 09.11441	02 49 32.26	+24 55 37.9	20.8 V	691
1996 XL ₁₂	1996 12 14.35558	08 42 26.95	+22 59 54.8	20.1 V	691	1996 XT ₁₂	1996 12 09.13725	02 49 31.78	+24 55 26.6	20.8 V	691
1996 XM ₁₂	* 1996 12 06.24524	02 37 07.41	+25 19 33.0	21.5 V	691	1996 XU ₁₂	* 1996 12 08.13514	02 41 23.49	+25 05 47.2	18.7 V	691
1996 XM ₁₂	1996 12 06.27949	02 37 06.43	+25 19 03.2	20.8 V	691	1996 XU ₁₂	1996 12 08.15881	02 41 22.90	+25 05 16.7	18.8 V	691
1996 XM ₁₂	1996 12 06.33892	02 37 04.87	+25 18 10.2	20.6 V	691	1996 XU ₁₂	1996 12 08.18243	02 41 22.38	+25 04 46.1	18.8 V	691
1996 XM ₁₂	1996 12 09.08226	02 36 02.30	+24 38 13.6	20.3 V	691	1996 XU ₁₂	1996 12 09.08577	02 41 06.43	+24 45 16.7	18.6 V	691

1996 XU ₁₂	1996 12 09.10856	02 41 05.99	+24 44 47.2	18.7 V	691	1996 XC ₁₃	* 1996 12 08.28101	03 51 51.60	+15 03 16.1	20.7 V	691
1996 XU ₁₂	1996 12 09.13140	02 41 05.52	+24 44 17.8	18.7 V	691	1996 XC ₁₃	1996 12 08.30248	03 51 50.33	+15 03 12.7	20.5 V	691
1996 XV ₁₂	* 1996 12 08.14633	02 57 33.19	+25 04 41.1	19.2 V	691	1996 XC ₁₃	1996 12 08.32415	03 51 49.07	+15 03 09.2	20.6 V	691
1996 XV ₁₂	1996 12 08.17001	02 57 32.56	+25 04 24.6	19.3 V	691	1996 XC ₁₃	1996 12 09.26805	03 50 56.99	+15 00 46.7	20.5 V	691
1996 XV ₁₂	1996 12 08.19362	02 57 31.93	+25 04 08.5	19.2 V	691	1996 XC ₁₃	1996 12 09.27639	03 50 56.53	+15 00 45.4	20.6 V	691
1996 XV ₁₂	1996 12 09.09691	02 57 11.91	+24 53 44.6	19.1 V	691	1996 XC ₁₃	1996 12 09.28411	03 50 56.07	+15 00 44.1	20.7 V	691
1996 XV ₁₂	1996 12 09.11971	02 57 11.36	+24 53 29.3	19.1 V	691	1996 XD ₁₃	* 1996 12 08.28158	03 52 41.03	+15 01 46.1	21.4 V	691
1996 XV ₁₂	1996 12 09.14255	02 57 10.81	+24 53 14.3	19.1 V	691	1996 XD ₁₃	1996 12 08.30305	03 52 39.84	+15 01 46.1	20.6 V	691
1996 XW ₁₂	* 1996 12 08.21295	03 50 58.36	+15 06 20.5	17.0 V	691	1996 XD ₁₃	1996 12 08.32472	03 52 38.62	+15 01 45.9	20.4 V	691
1996 XW ₁₂	1996 12 08.23451	03 50 57.09	+15 06 23.2	17.0 V	691	1996 XD ₁₃	1996 12 09.26864	03 51 47.93	+15 01 30.4	20.4 V	691
1996 XW ₁₂	1996 12 08.25814	03 50 55.69	+15 06 25.9	17.0 V	691	1996 XD ₁₃	1996 12 09.27698	03 51 47.49	+15 01 30.1	20.7 V	691
1996 XW ₁₂	1996 12 09.15135	03 50 05.66	+15 08 19.1	17.9 V	691	1996 XD ₁₃	1996 12 09.28470	03 51 47.05	+15 01 30.2	20.9 V	691
1996 XW ₁₂	1996 12 09.15830	03 50 05.24	+15 08 21.2	17.0 V	691	1996 XE ₁₃	* 1996 12 08.28175	03 52 55.29	+14 56 28.8	21.2 V	691
1996 XW ₁₂	1996 12 09.16523	03 50 04.87	+15 08 21.8	17.0 V	691	1996 XE ₁₃	1996 12 08.30321	03 52 53.94	+14 56 28.6	21.7 V	691
1996 XW ₁₂	1996 12 09.26740	03 49 58.88	+15 08 35.4	16.9 V	691	1996 XE ₁₃	1996 12 08.32488	03 52 52.55	+14 56 29.7	21.6 V	691
1996 XW ₁₂	1996 12 09.27574	03 49 58.42	+15 08 36.7	16.9 V	691	1996 XE ₁₃	1996 12 09.26873	03 51 55.55	+14 56 57.3	21.0 V	691
1996 XW ₁₂	1996 12 09.28349	03 49 57.97	+15 08 37.8	16.9 V	691	1996 XE ₁₃	1996 12 09.27706	03 51 55.08	+14 56 57.3	20.9 V	691
1996 XX ₁₂	* 1996 12 08.21304	03 51 05.83	+15 05 10.1	20.7 V	691	1996 XE ₁₃	1996 12 09.28478	03 51 54.57	+14 56 57.3	21.3 V	691
1996 XX ₁₂	1996 12 08.23460	03 51 04.87	+15 05 01.0	20.8 V	691	1996 XF ₁₃	* 1996 12 08.28218	03 53 32.28	+14 54 04.1	21.2 V	691
1996 XX ₁₂	1996 12 08.25823	03 51 03.83	+15 04 50.7	20.7 V	691	1996 XF ₁₃	1996 12 08.30364	03 53 30.91	+14 54 04.9	21.0 V	691
1996 XX ₁₂	1996 12 09.26766	03 50 22.75	+14 57 53.8	20.5 V	691	1996 XF ₁₃	1996 12 08.32531	03 53 29.53	+14 54 05.8	21.1 V	691
1996 XX ₁₂	1996 12 09.27599	03 50 22.42	+14 57 50.5	20.7 V	691	1996 XF ₁₃	1996 12 09.26916	03 52 32.76	+14 54 45.4	20.9 V	691
1996 XX ₁₂	1996 12 09.28372	03 50 22.10	+14 57 47.3	20.6 V	691	1996 XF ₁₃	1996 12 09.27749	03 52 32.25	+14 54 45.8	21.2 V	691
1996 XY ₁₂	* 1996 12 08.21308	03 51 09.16	+15 07 03.2	19.0 V	691	1996 XF ₁₃	1996 12 09.28521	03 52 31.78	+14 54 46.1	21.3 V	691
1996 XY ₁₂	1996 12 08.23464	03 51 08.00	+15 07 06.3	18.8 V	691	1996 XG ₁₃	* 1996 12 08.28221	03 53 34.89	+14 53 04.2	21.6 V	691
1996 XY ₁₂	1996 12 08.25827	03 51 06.74	+15 07 09.2	18.9 V	691	1996 XG ₁₃	1996 12 08.32535	03 53 32.84	+14 53 15.9	21.4 V	691
1996 XY ₁₂	1996 12 09.27590	03 50 14.21	+15 09 30.7	18.9 V	691	1996 XG ₁₃	1996 12 09.26939	03 52 52.72	+14 57 31.6	21.5 V	691
1996 XY ₁₂	1996 12 09.28362	03 50 13.79	+15 09 31.9	19.0 V	691	1996 XG ₁₃	1996 12 09.27772	03 52 52.37	+14 57 33.7	21.7 V	691
1996 XZ ₁₂	* 1996 12 08.21594	03 55 17.49	+15 27 46.2	21.1 V	691	1996 XG ₁₃	1996 12 09.28545	03 52 51.96	+14 57 35.6	21.7 V	691
1996 XZ ₁₂	1996 12 08.23746	03 55 12.33	+15 26 54.9	21.1 V	691	1996 XH ₁₃	* 1996 12 08.28315	03 54 56.42	+14 34 39.5	20.3 V	691
1996 XZ ₁₂	1996 12 08.26104	03 55 06.71	+15 25 58.2	20.7 V	691	1996 XH ₁₃	1996 12 08.30461	03 54 55.23	+14 34 32.9	20.4 V	691
1996 XZ ₁₂	1996 12 09.27720	03 52 07.17	+14 50 01.3	21.1 V	691	1996 XH ₁₃	1996 12 08.32629	03 54 54.02	+14 34 25.8	20.4 V	691
1996 XZ ₁₂	1996 12 09.28491	03 52 05.70	+14 49 46.1	21.4 V	691	1996 XH ₁₃	1996 12 09.30956	03 54 02.04	+14 29 28.6	20.3 V	691
1996 XZ ₁₂	1996 12 09.36543	03 51 50.75	+14 47 12.0	20.8 V	691	1996 XH ₁₃	1996 12 09.33130	03 54 00.87	+14 29 22.1	20.4 V	691
1996 XZ ₁₂	1996 12 09.37204	03 51 49.69	+14 46 59.0	21.3 V	691	1996 XH ₁₃	1996 12 09.35289	03 53 59.69	+14 29 15.7	20.4 V	691
1996 XZ ₁₂	1996 12 09.37853	03 51 48.37	+14 46 46.5	21.1 V	691	1996 XJ ₁₃	* 1996 12 08.28328	03 55 08.27	+14 33 21.2	20.9 V	691
1996 XZ ₁₂	1996 12 11.37978	03 47 45.29	+13 56 28.2	21.5 V	691	1996 XJ ₁₃	1996 12 08.30475	03 55 07.18	+14 33 18.2	21.2 V	691
1996 XZ ₁₂	1996 12 11.39160	03 47 43.99	+13 56 12.7	21.2 V	691	1996 XJ ₁₃	1996 12 08.32643	03 55 06.10	+14 33 14.6	21.2 V	691
1996 XZ ₁₂	1996 12 11.39755	03 47 43.35	+13 56 05.8	21.5 V	691	1996 XJ ₁₃	1996 12 09.30976	03 54 19.55	+14 30 54.6	21.2 V	691
1996 XZ ₁₂	1996 12 11.40377	03 47 42.54	+13 55 56.6	21.9 V	691	1996 XJ ₁₃	1996 12 09.33150	03 54 18.50	+14 30 51.6	21.3 V	691
1996 XA ₁₃	* 1996 12 08.27258	03 39 40.60	+14 33 27.5	20.2 V	691	1996 XJ ₁₃	1996 12 09.35310	03 54 17.47	+14 30 49.2	20.9 V	691
1996 XA ₁₃	1996 12 08.29404	03 39 39.69	+14 33 24.5	20.3 V	691	1996 XK ₁₃	* 1996 12 08.28422	03 56 29.15	+14 43 56.2	19.7 V	691
1996 XA ₁₃	1996 12 08.31572	03 39 38.81	+14 33 21.0	20.2 V	691	1996 XK ₁₃	1996 12 08.30568	03 56 27.89	+14 43 53.6	19.8 V	691
1996 XA ₁₃	1996 12 09.29913	03 38 59.11	+14 30 58.5	20.4 V	691	1996 XK ₁₃	1996 12 08.32736	03 56 26.63	+14 43 51.2	19.8 V	691
1996 XA ₁₃	1996 12 09.32088	03 38 58.32	+14 30 55.4	20.3 V	691	1996 XK ₁₃	1996 12 09.15516	03 55 41.23	+14 42 11.9	19.7 V	691
1996 XA ₁₃	1996 12 09.34248	03 38 57.41	+14 30 51.9	19.9 V	691	1996 XK ₁₃	1996 12 09.16211	03 55 40.84	+14 42 10.9	19.7 V	691
1996 XB ₁₃	* 1996 12 08.27764	03 46 59.01	+14 38 34.5	21.4 V	691	1996 XK ₁₃	1996 12 09.16904	03 55 40.46	+14 42 10.0	19.9 V	691
1996 XB ₁₃	1996 12 08.29910	03 46 58.08	+14 38 26.4	21.1 V	691	1996 XK ₁₃	1996 12 09.27126	03 55 34.62	+14 41 58.6	19.9 V	691
1996 XB ₁₃	1996 12 08.32078	03 46 57.21	+14 38 17.2	21.2 V	691	1996 XK ₁₃	1996 12 09.27959	03 55 34.15	+14 41 57.2	20.0 V	691
1996 XB ₁₃	1996 12 09.30419	03 46 16.99	+14 31 50.8	21.5 V	691	1996 XK ₁₃	1996 12 09.28731	03 55 33.70	+14 41 56.5	19.9 V	691
1996 XB ₁₃	1996 12 09.32593	03 46 16.06	+14 31 41.8	21.3 V	691	1996 XL ₁₃	* 1996 12 08.28449	03 56 53.03	+14 40 35.0	21.5 V	691
1996 XB ₁₃	1996 12 09.34753	03 46 15.16	+14 31 33.4	21.4 V	691	1996 XL ₁₃	1996 12 08.30596	03 56 51.74	+14 40 38.2	21.3 V	691

1996 XL ₁₃	1996 12 08.32763	03 56 50.41	+14 40 42.2	21.2 V	691	1996 XW ₁₃	1996 12 11.44908	08 34 20.49	+22 06 48.9	19.1 V	691
1996 XL ₁₃	1996 12 09.16237	03 56 02.63	+14 43 01.5	20.3 V	691	1996 XW ₁₃	1996 12 11.47162	08 34 20.07	+22 06 51.8	18.9 V	691
1996 XL ₁₃	1996 12 09.16929	03 56 02.22	+14 43 03.4	20.9 V	691	1996 XW ₁₃	1996 12 14.51425	08 33 22.68	+22 14 01.0	18.9 V	691
1996 XL ₁₃	1996 12 09.27151	03 55 56.10	+14 43 20.8	21.5 V	691	1996 XW ₁₃	1996 12 14.52908	08 33 22.34	+22 14 03.1	19.0 V	691
1996 XL ₁₃	1996 12 09.27984	03 55 55.59	+14 43 22.1	21.7 V	691	1996 XW ₁₃	1996 12 14.54434	08 33 21.99	+22 14 05.3	19.1 V	691
1996 XL ₁₃	1996 12 09.28756	03 55 55.15	+14 43 23.7	21.6 V	691	1996 XX ₁₃	* 1996 12 04.39380	08 39 35.57	+21 52 31.5	21.2 V	691
1996 XR ₁₃	* 1996 12 04.37936	08 18 45.44	+21 55 28.3	20.2 V	691	1996 XX ₁₃	1996 12 04.47323	08 39 35.47	+21 52 40.2	21.1 V	691
1996 XR ₁₃	1996 12 04.45879	08 18 44.70	+21 55 36.3	20.3 V	691	1996 XX ₁₃	1996 12 04.51930	08 39 35.39	+21 52 45.0	21.2 V	691
1996 XR ₁₃	1996 12 04.50486	08 18 44.28	+21 55 40.8	20.1 V	691	1996 XX ₁₃	1996 12 11.42988	08 38 57.74	+22 08 09.7	21.0 V	691
1996 XR ₁₃	1996 12 11.41483	08 17 13.43	+22 09 02.0	20.0 V	691	1996 XX ₁₃	1996 12 11.45228	08 38 57.42	+22 08 13.2	20.7 V	691
1996 XR ₁₃	1996 12 11.43722	08 17 12.99	+22 09 04.7	20.2 V	691	1996 XX ₁₃	1996 12 11.47482	08 38 57.14	+22 08 16.6	20.9 V	691
1996 XR ₁₃	1996 12 11.45976	08 17 12.54	+22 09 06.8	20.0 V	691	1996 XY ₁₃	* 1996 12 04.39401	08 39 53.90	+22 10 30.8	19.8 V	691
1996 XS ₁₃	* 1996 12 04.37954	08 19 00.21	+22 04 30.2	19.5 V	691	1996 XY ₁₃	1996 12 04.47343	08 39 53.03	+22 10 21.0	19.7 V	691
1996 XS ₁₃	1996 12 04.45898	08 19 00.47	+22 04 36.9	19.5 V	691	1996 XY ₁₃	1996 12 04.51950	08 39 52.55	+22 10 15.5	20.1 V	691
1996 XS ₁₃	1996 12 04.50505	08 19 00.63	+22 04 40.4	19.5 V	691	1996 XY ₁₃	1996 12 11.42935	08 38 11.70	+21 57 40.2	19.9 V	691
1996 XS ₁₃	1996 12 11.41587	08 18 44.12	+22 16 45.8	20.1 V	691	1996 XY ₁₃	1996 12 11.45174	08 38 11.22	+21 57 37.7	20.1 V	691
1996 XS ₁₃	1996 12 11.43827	08 18 43.79	+22 16 48.7	20.0 V	691	1996 XY ₁₃	1996 12 11.47429	08 38 10.73	+21 57 35.9	20.1 V	691
1996 XS ₁₃	1996 12 11.46081	08 18 43.50	+22 16 50.7	19.9 V	691	1996 XZ ₁₃	* 1996 12 04.42953	08 36 18.47	+15 48 10.6	19.3 V	691
1996 XS ₁₃	1996 12 14.43124	08 18 01.88	+22 23 48.1	19.9 V	691	1996 XZ ₁₃	1996 12 04.48107	08 36 18.08	+15 48 09.8	19.4 V	691
1996 XS ₁₃	1996 12 14.45403	08 18 01.49	+22 23 50.8	19.8 V	691	1996 XZ ₁₃	1996 12 04.52739	08 36 17.75	+15 48 09.7	19.4 V	691
1996 XS ₁₃	1996 12 14.47654	08 18 00.98	+22 23 53.9	19.5 V	691	1996 XZ ₁₃	1996 12 11.48331	08 35 01.64	+15 49 59.5	19.4 V	691
1996 XT ₁₃	* 1996 12 04.38564	08 27 48.93	+21 58 08.8	20.7 V	691	1996 XZ ₁₃	1996 12 11.50591	08 35 01.25	+15 50 00.3	19.3 V	691
1996 XT ₁₃	1996 12 04.46507	08 27 48.33	+21 58 18.2	20.9 V	691	1996 XZ ₁₃	1996 12 11.52829	08 35 00.88	+15 50 01.0	19.5 V	691
1996 XT ₁₃	1996 12 04.51114	08 27 48.04	+21 58 22.6	21.1 V	691	1996 XA ₁₄	* 1996 12 04.43094	08 38 20.75	+15 55 38.6	20.1 V	691
1996 XT ₁₃	1996 12 11.42121	08 26 26.21	+22 13 33.3	20.7 V	691	1996 XA ₁₄	1996 12 04.52880	08 38 19.89	+15 55 39.9	21.0 V	691
1996 XT ₁₃	1996 12 11.44360	08 26 25.78	+22 13 36.9	20.8 V	691	1996 XA ₁₄	1996 12 11.48430	08 36 48.28	+16 01 49.7	21.3 V	691
1996 XT ₁₃	1996 12 11.46614	08 26 25.36	+22 13 39.2	20.5 V	691	1996 XA ₁₄	1996 12 11.50693	08 36 47.79	+16 01 51.4	21.2 V	691
1996 XT ₁₃	1996 12 14.43635	08 25 24.25	+22 21 33.9	20.3 V	691	1996 XA ₁₄	1996 12 11.52927	08 36 47.37	+16 01 53.1	20.8 V	691
1996 XT ₁₃	1996 12 14.45914	08 25 23.65	+22 21 37.0	19.8 V	691	1996 XB ₁₄	* 1996 12 04.43143	08 39 03.52	+15 56 20.9	20.3 V	691
1996 XT ₁₃	1996 12 14.48164	08 25 23.08	+22 21 39.3	19.4 V	691	1996 XB ₁₄	1996 12 04.48298	08 39 03.10	+15 56 18.8	20.6 V	691
1996 XU ₁₃	* 1996 12 04.38892	08 32 32.88	+22 09 32.1	20.3 V	691	1996 XB ₁₄	1996 12 04.52929	08 39 02.68	+15 56 17.1	20.7 V	691
1996 XU ₁₃	1996 12 04.46834	08 32 31.93	+22 09 34.7	20.4 V	691	1996 XB ₁₄	1996 12 11.48482	08 37 33.52	+15 55 01.3	20.8 V	691
1996 XU ₁₃	1996 12 04.51441	08 32 31.32	+22 09 36.2	20.6 V	691	1996 XB ₁₄	1996 12 11.50745	08 37 33.02	+15 55 01.3	20.8 V	691
1996 XU ₁₃	1996 12 11.42409	08 30 36.32	+22 15 32.5	20.3 V	691	1996 XB ₁₄	1996 12 11.52979	08 37 32.64	+15 55 02.0	20.2 V	691
1996 XU ₁₃	1996 12 11.44649	08 30 35.79	+22 15 34.2	20.8 V	691	1996 XC ₁₄	* 1996 12 04.43436	08 43 17.49	+15 42 00.1	20.0 V	691
1996 XU ₁₃	1996 12 11.46903	08 30 35.22	+22 15 35.2	20.6 V	691	1996 XC ₁₄	1996 12 04.48591	08 43 17.05	+15 42 02.0	20.2 V	691
1996 XU ₁₃	1996 12 14.43908	08 29 21.14	+22 19 13.3	20.3 V	691	1996 XC ₁₄	1996 12 04.53222	08 43 16.63	+15 42 03.6	20.0 V	691
1996 XU ₁₃	1996 12 14.46187	08 29 20.52	+22 19 14.7	20.1 V	691	1996 XC ₁₄	1996 12 11.48780	08 41 51.75	+15 49 23.6	20.4 V	691
1996 XU ₁₃	1996 12 14.48437	08 29 19.93	+22 19 16.3	19.9 V	691	1996 XC ₁₄	1996 12 11.51043	08 41 51.33	+15 49 25.2	20.5 V	691
1996 XV ₁₃	* 1996 12 04.38984	08 33 52.69	+22 05 13.7	20.3 V	691	1996 XC ₁₄	1996 12 11.53277	08 41 50.91	+15 49 27.4	20.1 V	691
1996 XV ₁₃	1996 12 04.46927	08 33 52.00	+22 05 15.0	20.6 V	691	1996 XC ₁₄	1996 12 15.35567	08 40 33.29	+15 55 46.1	20.6 V	691
1996 XV ₁₃	1996 12 04.51533	08 33 51.59	+22 05 15.8	20.5 V	691	1996 XC ₁₄	1996 12 15.37784	08 40 32.75	+15 55 48.9	20.7 V	691
1996 XV ₁₃	1996 12 11.42537	08 32 26.50	+22 08 45.6	20.0 V	691	1996 XC ₁₄	1996 12 15.39960	08 40 32.24	+15 55 51.1	20.5 V	691
1996 XV ₁₃	1996 12 11.44776	08 32 26.02	+22 08 47.0	20.5 V	691	1996 XD ₁₄	* 1996 12 04.43498	08 44 11.20	+15 59 03.7	20.9 V	691
1996 XV ₁₃	1996 12 11.47030	08 32 25.61	+22 08 47.7	20.5 V	691	1996 XD ₁₄	1996 12 04.48653	08 44 10.94	+15 59 00.6	20.9 V	691
1996 XV ₁₃	1996 12 14.51290	08 31 25.97	+22 11 18.5	20.1 V	691	1996 XD ₁₄	1996 12 04.53285	08 44 10.72	+15 58 56.9	21.1 V	691
1996 XV ₁₃	1996 12 14.52773	08 31 25.63	+22 11 19.3	20.1 V	691	1996 XD ₁₄	1996 12 11.48869	08 43 08.67	+15 53 28.1	20.7 V	691
1996 XV ₁₃	1996 12 14.54299	08 31 25.28	+22 11 19.8	20.5 V	691	1996 XD ₁₄	1996 12 11.51132	08 43 08.30	+15 53 26.9	20.8 V	691
1996 XW ₁₃	* 1996 12 04.39101	08 35 34.28	+21 53 23.7	19.1 V	691	1996 XD ₁₄	1996 12 11.53366	08 43 07.96	+15 53 26.6	20.3 V	691
1996 XW ₁₃	1996 12 04.47044	08 35 33.77	+21 53 31.3	19.2 V	691	1996 XE ₁₄	* 1996 12 04.43528	08 44 36.42	+15 52 02.3	20.8 V	691
1996 XW ₁₃	1996 12 04.51651	08 35 33.48	+21 53 35.2	19.0 V	691	1996 XE ₁₄	1996 12 04.48682	08 44 35.99	+15 51 54.7	20.8 V	691
1996 XW ₁₃	1996 12 11.42669	08 34 20.90	+22 06 45.8	19.1 V	691	1996 XE ₁₄	1996 12 04.53314	08 44 35.64	+15 51 48.0	20.9 V	691

1996 XE ₁₄	1996 12 11.48868	08 43 08.02	+15 37 02.7	21.0 V	691	1996 XM ₁₄	1996 12 11.43860	08 19 12.83	+22 08 16.0	20.2 V	691
1996 XE ₁₄	1996 12 11.51131	08 43 07.52	+15 36 59.8	20.9 V	691	1996 XM ₁₄	1996 12 11.46115	08 19 12.42	+22 08 22.8	20.2 V	691
1996 XE ₁₄	1996 12 11.53365	08 43 07.11	+15 36 57.6	20.6 V	691	1996 XM ₁₄	1996 12 14.43138	08 18 14.30	+22 24 54.1	20.0 V	691
1996 XF ₁₄	* 1996 12 04.43594	08 45 34.02	+15 40 03.0	19.8 V	691	1996 XM ₁₄	1996 12 14.45417	08 18 13.81	+22 25 01.6	20.0 V	691
1996 XF ₁₄	1996 12 04.48749	08 45 33.60	+15 40 01.6	19.7 V	691	1996 XM ₁₄	1996 12 14.47668	08 18 13.26	+22 25 09.2	20.1 V	691
1996 XF ₁₄	1996 12 04.53380	08 45 33.24	+15 40 00.5	19.7 V	691	1996 XN ₁₄	* 1996 12 09.47067	08 19 47.23	+21 59 42.1	19.5 V	691
1996 XF ₁₄	1996 12 11.48942	08 44 11.75	+15 39 52.8	20.0 V	691	1996 XN ₁₄	1996 12 09.49746	08 19 46.65	+21 59 47.5	19.4 V	691
1996 XF ₁₄	1996 12 11.51205	08 44 11.32	+15 39 53.2	19.7 V	691	1996 XN ₁₄	1996 12 09.52400	08 19 46.10	+21 59 53.3	19.2 V	691
1996 XF ₁₄	1996 12 11.53439	08 44 10.87	+15 39 53.8	19.6 V	691	1996 XN ₁₄	1996 12 11.41612	08 19 05.51	+22 06 43.2	19.0 V	691
1996 XF ₁₄	1996 12 15.35727	08 42 51.86	+15 42 07.9	20.0 V	691	1996 XN ₁₄	1996 12 11.43851	08 19 04.97	+22 06 47.7	19.2 V	691
1996 XF ₁₄	1996 12 15.37944	08 42 51.34	+15 42 08.8	19.8 V	691	1996 XN ₁₄	1996 12 11.46105	08 19 04.42	+22 06 52.3	19.0 V	691
1996 XF ₁₄	1996 12 15.40120	08 42 50.79	+15 42 10.3	19.9 V	691	1996 XO ₁₄	* 1996 12 09.47213	08 21 53.76	+21 47 06.9	20.7 V	691
1996 XG ₁₄	* 1996 12 04.43668	08 46 38.41	+15 43 37.2	19.2 V	691	1996 XO ₁₄	1996 12 09.49892	08 21 53.04	+21 47 09.1	20.8 V	691
1996 XG ₁₄	1996 12 04.48823	08 46 38.19	+15 43 41.4	19.3 V	691	1996 XO ₁₄	1996 12 09.52545	08 21 52.33	+21 47 13.1	20.6 V	691
1996 XG ₁₄	1996 12 04.53455	08 46 38.01	+15 43 45.8	19.2 V	691	1996 XO ₁₄	1996 12 11.41747	08 21 02.41	+21 50 40.2	20.5 V	691
1996 XG ₁₄	1996 12 11.49044	08 45 40.71	+15 57 38.1	19.2 V	691	1996 XO ₁₄	1996 12 11.43986	08 21 01.72	+21 50 42.1	20.8 V	691
1996 XG ₁₄	1996 12 11.51308	08 45 40.33	+15 57 41.2	19.2 V	691	1996 XO ₁₄	1996 12 11.46240	08 21 01.03	+21 50 45.0	20.5 V	691
1996 XG ₁₄	1996 12 11.53542	08 45 39.97	+15 57 44.5	19.1 V	691	1996 XO ₁₄	1996 12 14.50459	08 19 26.08	+21 56 56.0	20.1 V	691
1996 XH ₁₄	* 1996 12 04.44307	08 55 51.41	+15 57 55.8	20.7 V	691	1996 XO ₁₄	1996 12 14.51942	08 19 25.58	+21 56 57.2	20.2 V	691
1996 XH ₁₄	1996 12 04.49461	08 55 50.99	+15 57 47.7	21.2 V	691	1996 XO ₁₄	1996 12 14.53468	08 19 25.08	+21 56 59.7	20.5 V	691
1996 XH ₁₄	1996 12 04.54093	08 55 50.60	+15 57 39.7	21.1 V	691	1996 XP ₁₄	* 1996 12 09.47239	08 22 16.18	+22 15 27.7	20.7 V	691
1996 XH ₁₄	1996 12 11.49648	08 54 23.25	+15 40 27.8	20.9 V	691	1996 XP ₁₄	1996 12 09.49918	08 22 15.67	+22 15 20.9	20.9 V	691
1996 XH ₁₄	1996 12 11.51911	08 54 22.83	+15 40 24.3	20.8 V	691	1996 XP ₁₄	1996 12 09.52572	08 22 15.18	+22 15 14.2	20.7 V	691
1996 XH ₁₄	1996 12 11.54145	08 54 22.36	+15 40 21.5	20.6 V	691	1996 XP ₁₄	1996 12 11.41789	08 21 38.73	+22 08 01.3	20.4 V	691
1996 XJ ₁₄	* 1996 12 04.44626	09 00 27.65	+16 03 41.8	20.7 V	691	1996 XP ₁₄	1996 12 11.44028	08 21 38.23	+22 07 56.4	20.7 V	691
1996 XJ ₁₄	1996 12 04.49781	09 00 28.01	+16 03 30.6	20.8 V	691	1996 XP ₁₄	1996 12 11.46282	08 21 37.66	+22 07 50.7	20.7 V	691
1996 XJ ₁₄	1996 12 04.54413	09 00 28.36	+16 03 20.3	20.5 V	691	1996 XQ ₁₄	* 1996 12 09.47243	08 22 19.20	+21 57 42.0	19.9 V	691
1996 XJ ₁₄	1996 12 11.50090	09 00 46.64	+15 39 45.3	20.4 V	691	1996 XQ ₁₄	1996 12 09.49922	08 22 18.83	+21 57 47.4	20.2 V	691
1996 XJ ₁₄	1996 12 11.52354	09 00 46.49	+15 39 41.2	20.4 V	691	1996 XQ ₁₄	1996 12 09.52576	08 22 18.46	+21 57 53.5	20.3 V	691
1996 XJ ₁₄	1996 12 11.54588	09 00 46.35	+15 39 37.0	20.4 V	691	1996 XQ ₁₄	1996 12 11.41803	08 21 51.16	+22 04 46.6	19.8 V	691
1996 XK ₁₄	* 1996 12 09.46999	08 18 47.89	+22 05 30.9	20.2 V	691	1996 XQ ₁₄	1996 12 11.44043	08 21 50.78	+22 04 51.4	19.9 V	691
1996 XK ₁₄	1996 12 09.49678	08 18 47.40	+22 05 38.7	20.2 V	691	1996 XQ ₁₄	1996 12 11.46297	08 21 50.36	+22 04 55.9	19.9 V	691
1996 XK ₁₄	1996 12 09.52331	08 18 46.91	+22 05 46.3	19.9 V	691	1996 XQ ₁₄	1996 12 14.50561	08 20 54.49	+22 16 41.2	19.7 V	691
1996 XK ₁₄	1996 12 11.41550	08 18 11.43	+22 15 24.2	19.5 V	691	1996 XQ ₁₄	1996 12 14.52044	08 20 54.16	+22 16 44.7	19.8 V	691
1996 XK ₁₄	1996 12 11.43789	08 18 10.93	+22 15 31.1	19.6 V	691	1996 XQ ₁₄	1996 12 14.53570	08 20 53.81	+22 16 48.2	20.2 V	691
1996 XK ₁₄	1996 12 11.46043	08 18 10.42	+22 15 36.8	19.7 V	691	1996 XR ₁₄	* 1996 12 09.47418	08 24 51.27	+22 04 36.8	21.4 V	691
1996 XK ₁₄	1996 12 14.43062	08 17 02.83	+22 31 23.9	20.0 V	691	1996 XR ₁₄	1996 12 09.50097	08 24 50.74	+22 04 36.8	21.7 V	691
1996 XK ₁₄	1996 12 14.45342	08 17 02.33	+22 31 31.4	19.9 V	691	1996 XR ₁₄	1996 12 09.52751	08 24 50.17	+22 04 36.3	21.1 V	691
1996 XK ₁₄	1996 12 14.47592	08 17 01.71	+22 31 38.4	20.0 V	691	1996 XR ₁₄	1996 12 11.41964	08 24 10.37	+22 04 40.0	21.0 V	691
1996 XL ₁₄	* 1996 12 09.47034	08 19 18.88	+21 47 14.7	19.6 V	691	1996 XR ₁₄	1996 12 11.44203	08 24 09.89	+22 04 39.5	21.5 V	691
1996 XL ₁₄	1996 12 09.49713	08 19 18.48	+21 47 19.9	19.6 V	691	1996 XR ₁₄	1996 12 11.46457	08 24 09.34	+22 04 39.6	20.8 V	691
1996 XL ₁₄	1996 12 09.52367	08 19 18.07	+21 47 26.5	19.5 V	691	1996 XS ₁₄	* 1996 12 09.47440	08 25 10.11	+21 47 32.9	20.7 V	691
1996 XL ₁₄	1996 12 11.41592	08 18 48.13	+21 54 12.2	19.5 V	691	1996 XS ₁₄	1996 12 09.50119	08 25 09.51	+21 47 36.0	20.3 V	691
1996 XL ₁₄	1996 12 11.43831	08 18 47.65	+21 54 16.8	19.5 V	691	1996 XS ₁₄	1996 12 09.52772	08 25 08.92	+21 47 40.2	20.3 V	691
1996 XL ₁₄	1996 12 11.46085	08 18 47.22	+21 54 21.6	19.3 V	691	1996 XS ₁₄	1996 12 11.41984	08 24 27.80	+21 51 27.4	20.4 V	691
1996 XL ₁₄	1996 12 14.50342	08 17 44.27	+22 06 04.2	19.3 V	691	1996 XS ₁₄	1996 12 11.44223	08 24 27.23	+21 51 29.8	20.6 V	691
1996 XL ₁₄	1996 12 14.51825	08 17 43.89	+22 06 08.0	19.2 V	691	1996 XS ₁₄	1996 12 11.46477	08 24 26.69	+21 51 32.9	20.5 V	691
1996 XL ₁₄	1996 12 14.53351	08 17 43.51	+22 06 11.2	19.3 V	691	1996 XS ₁₄	1996 12 14.50717	08 23 09.64	+21 58 08.7	20.8 V	691
1996 XM ₁₄	* 1996 12 09.47061	08 19 42.17	+21 57 52.2	20.7 V	691	1996 XS ₁₄	1996 12 14.52200	08 23 09.25	+21 58 10.7	20.5 V	691
1996 XM ₁₄	1996 12 09.49740	08 19 41.77	+21 58 00.1	20.6 V	691	1996 XS ₁₄	1996 12 14.53726	08 23 08.84	+21 58 12.9	20.3 V	691
1996 XM ₁₄	1996 12 09.52394	08 19 41.39	+21 58 08.9	20.5 V	691	1996 XV ₁₅	* 1996 12 01.31072	03 58 17.91	+14 43 13.1	20.1 V	691
1996 XM ₁₄	1996 12 11.41621	08 19 13.29	+22 08 09.0	20.1 V	691	1996 XV ₁₅	1996 12 01.34355	03 58 16.04	+14 43 02.6	19.9 V	691

1996 XV ₁₅	1996 12 01.36518	03 58 14.84	+14 42 54.7	20.3 V	691	1996 XD ₁₆	1996 12 12.17767	03 27 40.53	+19 52 10.0	20.7 V	691
1996 XV ₁₅	1996 12 12.35627	03 48 56.59	+13 46 16.6	20.5 V	691	1996 XD ₁₆	1996 12 12.20017	03 27 39.52	+19 52 08.8	20.8 V	691
1996 XV ₁₅	1996 12 12.37801	03 48 55.60	+13 46 10.2	20.2 V	691	1996 XD ₁₆	1996 12 15.28764	03 25 41.58	+19 49 04.5	21.5 V	691
1996 XV ₁₅	1996 12 12.39963	03 48 54.57	+13 46 04.2	20.3 V	691	1996 XD ₁₆	1996 12 15.33244	03 25 39.90	+19 49 01.7	20.9 V	691
1996 XW ₁₅	* 1996 12 02.32006	03 42 59.20	+14 15 31.0	19.4 V	691	1996 XE ₁₆	* 1996 12 04.13129	03 35 19.12	+20 25 27.5	20.2 V	691
1996 XW ₁₅	1996 12 02.35264	03 42 57.34	+14 15 20.5	19.3 V	691	1996 XE ₁₆	1996 12 04.15646	03 35 17.65	+20 25 18.8	20.4 V	691
1996 XW ₁₅	1996 12 02.38651	03 42 55.43	+14 15 11.9	19.6 V	691	1996 XE ₁₆	1996 12 04.18009	03 35 16.27	+20 25 09.9	20.5 V	691
1996 XW ₁₅	1996 12 12.34677	03 34 44.42	+13 35 47.0	20.0 V	691	1996 XE ₁₆	1996 12 12.15596	03 28 20.71	+19 39 15.5	20.6 V	691
1996 XW ₁₅	1996 12 12.36851	03 34 43.46	+13 35 43.6	20.0 V	691	1996 XE ₁₆	1996 12 12.17812	03 28 19.64	+19 39 08.4	20.6 V	691
1996 XW ₁₅	1996 12 12.39014	03 34 42.54	+13 35 38.7	19.7 V	691	1996 XE ₁₆	1996 12 12.20062	03 28 18.54	+19 39 00.8	20.7 V	691
1996 XX ₁₅	* 1996 12 02.32159	03 45 11.32	+14 16 00.5	20.2 V	691	1996 XF ₁₆	* 1996 12 04.13140	03 35 28.37	+20 09 59.9	20.6 V	691
1996 XX ₁₅	1996 12 02.35417	03 45 09.61	+14 15 53.0	20.3 V	691	1996 XF ₁₆	1996 12 04.15657	03 35 26.84	+20 09 57.9	20.8 V	691
1996 XX ₁₅	1996 12 02.38804	03 45 07.82	+14 15 45.1	20.4 V	691	1996 XF ₁₆	1996 12 04.18020	03 35 25.42	+20 09 56.3	20.8 V	691
1996 XX ₁₅	1996 12 12.34825	03 37 21.70	+13 43 53.2	20.1 V	691	1996 XF ₁₆	1996 12 12.15578	03 28 04.51	+20 01 33.0	20.8 V	691
1996 XX ₁₅	1996 12 12.36999	03 37 20.81	+13 43 50.6	20.4 V	691	1996 XF ₁₆	1996 12 12.17793	03 28 03.36	+20 01 32.5	20.8 V	691
1996 XX ₁₅	1996 12 12.39161	03 37 19.87	+13 43 46.9	20.4 V	691	1996 XF ₁₆	1996 12 12.20043	03 28 02.18	+20 01 31.0	20.8 V	691
1996 XY ₁₅	* 1996 12 02.32659	03 52 24.87	+14 04 28.0	18.4 V	691	1996 XF ₁₆	1996 12 15.28756	03 25 34.21	+19 58 53.1	21.1 V	691
1996 XY ₁₅	1996 12 02.35917	03 52 23.21	+14 04 26.3	18.4 V	691	1996 XF ₁₆	1996 12 15.30972	03 25 33.15	+19 58 52.7	21.1 V	691
1996 XY ₁₅	1996 12 02.39304	03 52 21.47	+14 04 24.1	18.5 V	691	1996 XF ₁₆	1996 12 15.33235	03 25 32.13	+19 58 51.7	20.7 V	691
1996 XY ₁₅	1996 12 12.35335	03 44 43.99	+13 58 12.7	18.7 V	691	1996 XG ₁₆	* 1996 12 04.13213	03 36 31.54	+20 21 53.8	20.0 V	691
1996 XY ₁₅	1996 12 12.37509	03 44 43.06	+13 58 12.2	18.8 V	691	1996 XG ₁₆	1996 12 04.15730	03 36 30.31	+20 21 51.5	20.0 V	691
1996 XY ₁₅	1996 12 12.39672	03 44 42.14	+13 58 11.7	18.7 V	691	1996 XG ₁₆	1996 12 04.18093	03 36 29.15	+20 21 49.1	20.3 V	691
1996 XZ ₁₅	* 1996 12 02.32660	03 52 25.53	+14 06 18.8	19.6 V	691	1996 XG ₁₆	1996 12 12.07203	03 30 35.74	+20 10 47.8	20.0 V	691
1996 XZ ₁₅	1996 12 02.35918	03 52 23.75	+14 06 14.5	19.9 V	691	1996 XG ₁₆	1996 12 12.11169	03 30 34.09	+20 10 45.2	20.2 V	691
1996 XZ ₁₅	1996 12 02.39305	03 52 21.87	+14 06 09.4	19.9 V	691	1996 XG ₁₆	1996 12 12.13434	03 30 33.14	+20 10 43.3	20.3 V	691
1996 XZ ₁₅	1996 12 12.35311	03 44 23.32	+13 48 16.0	20.0 V	691	1996 XH ₁₆	* 1996 12 04.13299	03 37 46.10	+20 14 05.5	19.0 V	691
1996 XZ ₁₅	1996 12 12.37485	03 44 22.39	+13 48 14.1	20.2 V	691	1996 XH ₁₆	1996 12 04.15816	03 37 44.65	+20 14 00.4	19.2 V	691
1996 XZ ₁₅	1996 12 12.39648	03 44 21.45	+13 48 12.3	20.1 V	691	1996 XH ₁₆	1996 12 04.18179	03 37 43.29	+20 13 55.5	19.7 V	691
1996 XA ₁₆	* 1996 12 04.12701	03 29 08.06	+20 31 09.3	20.4 V	691	1996 XH ₁₆	1996 12 12.15792	03 31 10.49	+19 48 10.7	19.6 V	691
1996 XA ₁₆	1996 12 04.15218	03 29 06.75	+20 30 59.6	20.5 V	691	1996 XH ₁₆	1996 12 12.18008	03 31 09.47	+19 48 07.0	19.7 V	691
1996 XA ₁₆	1996 12 04.17581	03 29 05.52	+20 30 50.4	21.2 V	691	1996 XH ₁₆	1996 12 12.20258	03 31 08.45	+19 48 03.0	19.7 V	691
1996 XA ₁₆	1996 12 12.15248	03 23 19.19	+19 40 09.0	20.5 V	691	1996 XH ₁₆	1996 12 15.29000	03 29 05.57	+19 39 25.0	20.1 V	691
1996 XA ₁₆	1996 12 12.19714	03 23 17.46	+19 39 53.4	20.8 V	691	1996 XH ₁₆	1996 12 15.31216	03 29 04.68	+19 39 22.2	20.2 V	691
1996 XB ₁₆	* 1996 12 04.12988	03 33 17.23	+20 20 25.3	20.7 V	691	1996 XH ₁₆	1996 12 15.33480	03 29 03.83	+19 39 17.6	20.2 V	691
1996 XB ₁₆	1996 12 04.15506	03 33 15.88	+20 20 20.0	20.8 V	691	1996 XJ ₁₆	* 1996 12 04.13381	03 38 57.01	+20 13 47.8	18.9 V	691
1996 XB ₁₆	1996 12 04.17869	03 33 14.63	+20 20 14.7	21.2 V	691	1996 XJ ₁₆	1996 12 04.15898	03 38 55.64	+20 13 42.1	19.0 V	691
1996 XB ₁₆	1996 12 12.15521	03 27 15.41	+19 52 51.7	20.9 V	691	1996 XJ ₁₆	1996 12 04.18261	03 38 54.38	+20 13 36.5	19.4 V	691
1996 XB ₁₆	1996 12 12.17737	03 27 14.50	+19 52 47.9	21.1 V	691	1996 XJ ₁₆	1996 12 12.15888	03 32 33.43	+19 44 16.0	19.0 V	691
1996 XB ₁₆	1996 12 12.19987	03 27 13.59	+19 52 43.8	21.0 V	691	1996 XJ ₁₆	1996 12 12.18104	03 32 32.42	+19 44 11.6	19.1 V	691
1996 XB ₁₆	1996 12 15.28745	03 25 24.85	+19 43 35.8	21.5 V	691	1996 XJ ₁₆	1996 12 12.20354	03 32 31.42	+19 44 06.8	19.1 V	691
1996 XB ₁₆	1996 12 15.30962	03 25 24.09	+19 43 31.7	21.5 V	691	1996 XJ ₁₆	1996 12 15.29091	03 30 24.37	+19 33 41.9	19.2 V	691
1996 XB ₁₆	1996 12 15.33225	03 25 23.33	+19 43 28.0	21.3 V	691	1996 XJ ₁₆	1996 12 15.31307	03 30 23.46	+19 33 37.7	19.4 V	691
1996 XC ₁₆	* 1996 12 04.13033	03 33 55.63	+20 06 35.7	20.4 V	691	1996 XJ ₁₆	1996 12 15.33571	03 30 22.54	+19 33 33.0	19.5 V	691
1996 XC ₁₆	1996 12 04.15550	03 33 54.39	+20 06 32.7	20.6 V	691	1996 XK ₁₆	* 1996 12 04.13405	03 39 18.15	+20 12 09.4	18.5 V	691
1996 XC ₁₆	1996 12 04.17913	03 33 53.24	+20 06 30.3	21.0 V	691	1996 XK ₁₆	1996 12 04.15922	03 39 16.56	+20 12 07.0	18.6 V	691
1996 XC ₁₆	1996 12 12.15574	03 28 01.50	+19 53 23.7	20.9 V	691	1996 XK ₁₆	1996 12 04.18285	03 39 15.05	+20 12 04.9	18.9 V	691
1996 XC ₁₆	1996 12 12.17790	03 28 00.57	+19 53 22.1	20.8 V	691	1996 XK ₁₆	1996 12 12.15833	03 31 45.51	+19 59 46.5	18.6 V	691
1996 XC ₁₆	1996 12 12.20040	03 27 59.65	+19 53 20.1	20.7 V	691	1996 XK ₁₆	1996 12 12.18048	03 31 44.34	+19 59 44.9	18.7 V	691
1996 XD ₁₆	* 1996 12 04.13051	03 34 11.66	+20 03 26.5	20.7 V	691	1996 XK ₁₆	1996 12 12.20298	03 31 43.16	+19 59 43.1	18.8 V	691
1996 XD ₁₆	1996 12 04.15568	03 34 10.21	+20 03 24.3	20.8 V	691	1996 XK ₁₆	1996 12 15.29011	03 29 14.80	+19 55 48.8	19.3 V	691
1996 XD ₁₆	1996 12 04.17931	03 34 08.81	+20 03 21.9	20.8 V	691	1996 XK ₁₆	1996 12 15.31227	03 29 13.72	+19 55 47.0	19.3 V	691
1996 XD ₁₆	1996 12 12.15551	03 27 41.52	+19 52 11.6	20.5 V	691	1996 XK ₁₆	1996 12 15.33490	03 29 12.66	+19 55 45.3	19.4 V	691

1996 XL ₁₆	* 1996 12 04.13512	03 40 50.49	+20 25 57.4	20.4 V	691	1996 XS ₁₆	1996 12 04.16244	03 43 55.62	+20 10 26.3	20.0 V	691
1996 XL ₁₆	1996 12 04.16029	03 40 49.20	+20 25 51.0	20.6 V	691	1996 XS ₁₆	1996 12 04.18607	03 43 54.43	+20 10 24.7	19.9 V	691
1996 XL ₁₆	1996 12 04.18392	03 40 47.96	+20 25 45.2	20.9 V	691	1996 XS ₁₆	1996 12 12.07726	03 38 09.52	+20 03 48.9	20.6 V	691
1996 XL ₁₆	1996 12 12.16034	03 34 39.58	+19 53 56.5	20.8 V	691	1996 XS ₁₆	1996 12 12.11692	03 38 07.92	+20 03 47.6	20.3 V	691
1996 XL ₁₆	1996 12 12.18249	03 34 38.64	+19 53 51.7	21.1 V	691	1996 XS ₁₆	1996 12 12.13958	03 38 07.08	+20 03 46.8	20.5 V	691
1996 XL ₁₆	1996 12 12.20499	03 34 37.66	+19 53 46.8	21.2 V	691	1996 XS ₁₆	1996 12 15.29493	03 36 12.77	+20 01 57.0	20.2 V	691
1996 XM ₁₆	* 1996 12 04.13543	03 41 17.50	+20 24 51.5	20.0 V	691	1996 XS ₁₆	1996 12 15.31710	03 36 11.93	+20 01 56.6	20.7 V	691
1996 XM ₁₆	1996 12 04.16060	03 41 16.01	+20 24 42.2	19.9 V	691	1996 XS ₁₆	1996 12 15.33973	03 36 11.18	+20 01 55.7	20.7 V	691
1996 XM ₁₆	1996 12 04.18423	03 41 14.62	+20 24 33.9	20.1 V	691	1996 XT ₁₆	* 1996 12 04.13760	03 44 25.76	+20 07 27.3	18.3 V	691
1996 XM ₁₆	1996 12 12.16008	03 34 17.22	+19 38 10.7	20.3 V	691	1996 XT ₁₆	1996 12 04.16277	03 44 24.23	+20 07 21.0	18.6 V	691
1996 XM ₁₆	1996 12 12.18223	03 34 16.15	+19 38 03.3	20.4 V	691	1996 XT ₁₆	1996 12 04.18640	03 44 22.78	+20 07 15.0	18.5 V	691
1996 XM ₁₆	1996 12 12.20473	03 34 15.05	+19 37 55.9	20.7 V	691	1996 XT ₁₆	1996 12 12.16221	03 37 21.80	+19 35 31.1	18.6 V	691
1996 XN ₁₆	* 1996 12 04.13576	03 41 46.42	+20 07 10.9	20.5 V	691	1996 XT ₁₆	1996 12 12.18436	03 37 20.71	+19 35 26.2	18.6 V	691
1996 XN ₁₆	1996 12 04.16093	03 41 44.96	+20 07 13.6	20.6 V	691	1996 XT ₁₆	1996 12 12.20686	03 37 19.57	+19 35 21.2	18.6 V	691
1996 XN ₁₆	1996 12 04.18456	03 41 43.61	+20 07 17.5	20.8 V	691	1996 XU ₁₆	* 1996 12 04.13765	03 44 30.08	+20 21 25.9	20.6 V	691
1996 XN ₁₆	1996 12 12.07486	03 34 41.34	+20 25 54.6	21.1 V	691	1996 XU ₁₆	1996 12 04.16282	03 44 28.66	+20 21 24.0	20.8 V	691
1996 XN ₁₆	1996 12 12.11452	03 34 39.30	+20 26 00.6	20.8 V	691	1996 XU ₁₆	1996 12 04.18645	03 44 27.36	+20 21 22.2	20.8 V	691
1996 XN ₁₆	1996 12 12.13716	03 34 38.17	+20 26 04.0	20.8 V	691	1996 XU ₁₆	1996 12 12.07704	03 37 50.49	+20 12 23.5	21.1 V	691
1996 XN ₁₆	1996 12 15.18712	03 32 12.39	+20 33 26.8	21.0 V	691	1996 XU ₁₆	1996 12 12.11670	03 37 48.59	+20 12 21.3	20.8 V	691
1996 XN ₁₆	1996 12 15.21038	03 32 11.30	+20 33 30.1	21.3 V	691	1996 XU ₁₆	1996 12 12.13935	03 37 47.51	+20 12 20.3	20.8 V	691
1996 XN ₁₆	1996 12 15.23295	03 32 10.19	+20 33 33.3	21.2 V	691	1996 XV ₁₆	* 1996 12 04.16210	03 43 26.07	+20 13 45.6	20.8 V	691
1996 XO ₁₆	* 1996 12 04.13597	03 42 04.22	+20 16 30.2	19.6 V	691	1996 XV ₁₆	1996 12 04.18573	03 43 24.58	+20 13 39.4	21.1 V	691
1996 XO ₁₆	1996 12 04.16114	03 42 02.73	+20 16 33.2	19.7 V	691	1996 XV ₁₆	1996 12 12.16128	03 36 01.13	+19 41 45.8	21.6 V	691
1996 XO ₁₆	1996 12 04.18477	03 42 01.34	+20 16 35.9	19.8 V	691	1996 XV ₁₆	1996 12 12.18343	03 35 59.98	+19 41 41.8	21.5 V	691
1996 XO ₁₆	1996 12 12.07506	03 34 59.06	+20 32 46.0	19.7 V	691	1996 XV ₁₆	1996 12 12.20593	03 35 58.83	+19 41 36.5	21.7 V	691
1996 XO ₁₆	1996 12 12.11472	03 34 57.06	+20 32 51.0	19.5 V	691	1996 XW ₁₆	* 1996 12 04.20597	03 37 30.95	+19 54 05.7	19.7 V	691
1996 XO ₁₆	1996 12 12.13737	03 34 55.92	+20 32 54.1	19.5 V	691	1996 XW ₁₆	1996 12 04.22814	03 37 29.60	+19 54 02.1	20.2 V	691
1996 XP ₁₆	* 1996 12 04.13653	03 42 52.74	+20 05 49.8	19.5 V	691	1996 XW ₁₆	1996 12 04.25063	03 37 28.26	+19 53 58.8	19.7 V	691
1996 XP ₁₆	1996 12 04.16170	03 42 50.99	+20 05 50.0	20.0 V	691	1996 XW ₁₆	1996 12 12.15734	03 30 19.65	+19 33 55.6	19.5 V	691
1996 XP ₁₆	1996 12 04.18532	03 42 49.34	+20 05 50.9	20.0 V	691	1996 XW ₁₆	1996 12 12.17949	03 30 18.50	+19 33 52.7	19.4 V	691
1996 XP ₁₆	1996 12 12.07484	03 34 39.54	+20 10 58.0	20.2 V	691	1996 XW ₁₆	1996 12 12.20199	03 30 17.35	+19 33 49.4	19.5 V	691
1996 XP ₁₆	1996 12 12.11449	03 34 37.24	+20 11 00.5	19.7 V	691	1996 XW ₁₆	1996 12 13.23354	03 29 27.09	+19 31 25.2	19.7 V	691
1996 XP ₁₆	1996 12 12.13714	03 34 35.90	+20 11 02.1	19.6 V	691	1996 XW ₁₆	1996 12 13.26316	03 29 25.64	+19 31 20.8	20.0 V	691
1996 XP ₁₆	1996 12 15.18688	03 31 51.79	+20 13 30.9	20.2 V	691	1996 XW ₁₆	1996 12 13.28565	03 29 24.52	+19 31 17.8	19.9 V	691
1996 XP ₁₆	1996 12 15.21014	03 31 50.50	+20 13 31.7	20.2 V	691	1996 XX ₁₆	* 1996 12 04.20612	03 37 43.43	+20 01 52.1	20.6 V	691
1996 XP ₁₆	1996 12 15.23271	03 31 49.33	+20 13 33.2	19.9 V	691	1996 XX ₁₆	1996 12 04.22829	03 37 42.05	+20 01 48.9	21.1 V	691
1996 XQ ₁₆	* 1996 12 04.13707	03 43 40.16	+20 31 56.6	20.0 V	691	1996 XX ₁₆	1996 12 04.25077	03 37 40.72	+20 01 45.9	20.4 V	691
1996 XQ ₁₆	1996 12 04.16224	03 43 38.61	+20 31 52.4	20.2 V	691	1996 XX ₁₆	1996 12 12.15748	03 30 31.55	+19 44 20.4	20.3 V	691
1996 XQ ₁₆	1996 12 04.18587	03 43 37.14	+20 31 48.8	20.1 V	691	1996 XX ₁₆	1996 12 12.17963	03 30 30.40	+19 44 17.6	20.7 V	691
1996 XQ ₁₆	1996 12 12.07602	03 36 21.81	+20 11 58.6	20.8 V	691	1996 XX ₁₆	1996 12 12.20213	03 30 29.25	+19 44 15.2	20.6 V	691
1996 XQ ₁₆	1996 12 12.11568	03 36 19.76	+20 11 53.1	20.5 V	691	1996 XX ₁₆	1996 12 15.28929	03 28 04.43	+19 38 17.2	20.5 V	691
1996 XQ ₁₆	1996 12 12.13832	03 36 18.63	+20 11 49.8	20.4 V	691	1996 XX ₁₆	1996 12 15.31146	03 28 03.45	+19 38 15.2	21.0 V	691
1996 XR ₁₆	* 1996 12 04.13719	03 43 50.34	+20 28 57.7	19.9 V	691	1996 XX ₁₆	1996 12 15.33409	03 28 02.34	+19 38 11.4	21.0 V	691
1996 XR ₁₆	1996 12 04.16236	03 43 48.90	+20 28 55.1	20.1 V	691	1996 XY ₁₆	* 1996 12 04.20643	03 38 10.36	+20 01 53.9	21.7 V	691
1996 XR ₁₆	1996 12 04.18599	03 43 47.56	+20 28 52.4	20.2 V	691	1996 XY ₁₆	1996 12 04.22860	03 38 09.28	+20 01 50.7	22.0 V	691
1996 XR ₁₆	1996 12 12.07644	03 36 58.14	+20 14 23.5	20.2 V	691	1996 XY ₁₆	1996 12 12.15881	03 32 27.28	+19 44 09.7	20.4 V	691
1996 XR ₁₆	1996 12 12.11610	03 36 56.21	+20 14 19.5	20.3 V	691	1996 XY ₁₆	1996 12 12.18097	03 32 26.37	+19 44 06.9	20.8 V	691
1996 XR ₁₆	1996 12 12.13875	03 36 55.14	+20 14 17.4	20.0 V	691	1996 XY ₁₆	1996 12 12.20347	03 32 25.48	+19 44 04.0	20.9 V	691
1996 XR ₁₆	1996 12 15.18878	03 34 36.28	+20 09 18.5	20.2 V	691	1996 XZ ₁₆	* 1996 12 04.20667	03 38 30.93	+20 02 28.5	19.8 V	691
1996 XR ₁₆	1996 12 15.21204	03 34 35.26	+20 09 16.2	20.4 V	691	1996 XZ ₁₆	1996 12 04.22884	03 38 29.49	+20 02 26.4	20.6 V	691
1996 XR ₁₆	1996 12 15.23461	03 34 34.28	+20 09 13.7	20.3 V	691	1996 XZ ₁₆	1996 12 04.25132	03 38 28.09	+20 02 24.3	20.2 V	691
1996 XS ₁₆	* 1996 12 04.13727	03 43 56.90	+20 10 27.7	19.9 V	691	1996 XZ ₁₆	1996 12 12.15791	03 31 09.32	+19 50 51.6	19.8 V	691

1996 XZ ₁₆	1996 12 12.18006	03 31 08.17	+19 50 50.0	19.8 V	691	1996 XH ₁₇	1996 12 04.35925	04 02 52.65	+08 48 24.6	20.6 V	691
1996 XZ ₁₆	1996 12 12.20256	03 31 07.01	+19 50 48.4	19.7 V	691	1996 XH ₁₇	1996 12 12.22816	03 54 06.04	+09 31 31.1	20.7 V	691
1996 XZ ₁₆	1996 12 15.28973	03 28 42.35	+19 47 14.8	20.0 V	691	1996 XH ₁₇	1996 12 12.24991	03 54 04.63	+09 31 38.4	20.9 V	691
1996 XZ ₁₆	1996 12 15.31189	03 28 41.30	+19 47 13.2	20.1 V	691	1996 XH ₁₇	1996 12 12.27187	03 54 03.22	+09 31 46.2	21.1 V	691
1996 XZ ₁₆	1996 12 15.33452	03 28 40.25	+19 47 11.5	20.1 V	691	1996 XJ ₁₇	* 1996 12 04.43578	08 45 19.84	+15 52 58.7	20.4 V	691
1996 XA ₁₇	* 1996 12 04.20767	03 39 58.10	+19 50 23.8	20.5 V	691	1996 XJ ₁₇	1996 12 04.48732	08 45 19.45	+15 52 43.1	20.2 V	691
1996 XA ₁₇	1996 12 04.22985	03 39 57.02	+19 50 21.0	21.0 V	691	1996 XJ ₁₇	1996 12 04.53364	08 45 19.12	+15 52 28.9	20.1 V	691
1996 XA ₁₇	1996 12 04.25233	03 39 55.94	+19 50 18.2	20.4 V	691	1996 XJ ₁₇	1996 12 12.42067	08 43 43.41	+15 14 26.1	20.0 V	691
1996 XA ₁₇	1996 12 12.16014	03 34 22.07	+19 33 45.2	20.5 V	691	1996 XJ ₁₇	1996 12 12.44397	08 43 42.95	+15 14 19.8	19.9 V	691
1996 XA ₁₇	1996 12 12.18229	03 34 21.21	+19 33 42.7	20.5 V	691	1996 XJ ₁₇	1996 12 12.47188	08 43 42.40	+15 14 12.1	20.2 V	691
1996 XA ₁₇	1996 12 12.20479	03 34 20.28	+19 33 40.5	20.5 V	691	1996 XK ₁₇	* 1996 12 04.43596	08 45 35.34	+15 34 19.8	19.9 V	691
1996 XB ₁₇	* 1996 12 04.21018	03 43 35.30	+19 46 30.7	18.2 V	691	1996 XK ₁₇	1996 12 04.48750	08 45 34.97	+15 34 08.5	19.8 V	691
1996 XB ₁₇	1996 12 04.23235	03 43 34.10	+19 46 31.1	18.9 V	691	1996 XK ₁₇	1996 12 04.53382	08 45 34.69	+15 33 58.4	19.7 V	691
1996 XB ₁₇	1996 12 04.25483	03 43 32.85	+19 46 31.7	18.4 V	691	1996 XK ₁₇	1996 12 12.42092	08 44 04.90	+15 07 38.4	19.7 V	691
1996 XB ₁₇	1996 12 12.16200	03 37 03.59	+19 49 39.5	18.2 V	691	1996 XK ₁₇	1996 12 12.44422	08 44 04.43	+15 07 34.4	19.6 V	691
1996 XB ₁₇	1996 12 12.18415	03 37 02.57	+19 49 40.1	18.2 V	691	1996 XK ₁₇	1996 12 12.47213	08 44 03.88	+15 07 29.2	19.7 V	691
1996 XB ₁₇	1996 12 12.20666	03 37 01.51	+19 49 40.9	18.5 V	691	1996 XL ₁₇	* 1996 12 05.14947	03 31 04.29	+19 31 52.6	19.3 V	691
1996 XB ₁₇	1996 12 15.29396	03 34 49.12	+19 51 28.8	18.5 V	691	1996 XL ₁₇	1996 12 05.17484	03 31 02.90	+19 31 54.0	19.3 V	691
1996 XB ₁₇	1996 12 15.31613	03 34 48.17	+19 51 29.6	18.6 V	691	1996 XL ₁₇	1996 12 05.19824	03 31 01.57	+19 31 55.2	19.6 V	691
1996 XB ₁₇	1996 12 15.33876	03 34 47.23	+19 51 30.3	18.5 V	691	1996 XL ₁₇	1996 12 12.15382	03 25 14.55	+19 38 52.6	19.7 V	691
1996 XC ₁₇	* 1996 12 04.28848	03 45 13.73	+09 03 03.7	20.7 V	691	1996 XL ₁₇	1996 12 12.17597	03 25 13.51	+19 38 54.4	19.8 V	691
1996 XC ₁₇	1996 12 04.31068	03 45 12.75	+09 03 04.9	21.0 V	691	1996 XL ₁₇	1996 12 12.19847	03 25 12.47	+19 38 55.6	19.9 V	691
1996 XC ₁₇	1996 12 04.34699	03 45 11.08	+09 03 06.3	20.3 V	691	1996 XM ₁₇	* 1996 12 05.15222	03 35 02.71	+19 29 19.6	21.0 V	691
1996 XC ₁₇	1996 12 12.21824	03 39 46.16	+09 12 43.5	21.0 V	691	1996 XM ₁₇	1996 12 05.17759	03 35 01.36	+19 29 21.3	21.2 V	691
1996 XC ₁₇	1996 12 12.23999	03 39 45.28	+09 12 45.9	20.8 V	691	1996 XM ₁₇	1996 12 05.20099	03 35 00.09	+19 29 22.9	21.4 V	691
1996 XC ₁₇	1996 12 12.26196	03 39 44.43	+09 12 48.4	21.0 V	691	1996 XM ₁₇	1996 12 12.15666	03 29 20.77	+19 37 37.7	21.3 V	691
1996 XD ₁₇	* 1996 12 04.28852	03 45 17.37	+08 52 08.6	20.0 V	691	1996 XM ₁₇	1996 12 12.17881	03 29 19.69	+19 37 39.6	21.4 V	691
1996 XD ₁₇	1996 12 04.31072	03 45 16.11	+08 52 09.1	19.7 V	691	1996 XM ₁₇	1996 12 12.20131	03 29 18.66	+19 37 40.9	21.3 V	691
1996 XD ₁₇	1996 12 04.34703	03 45 14.04	+08 52 10.7	19.4 V	691	1996 XN ₁₇	* 1996 12 05.22956	03 42 21.74	+19 00 36.8	17.2 V	691
1996 XD ₁₇	1996 12 12.28309	03 38 32.85	+09 01 25.0	20.0 V	691	1996 XN ₁₇	1996 12 05.25183	03 42 20.28	+19 00 45.0	17.2 V	691
1996 XD ₁₇	1996 12 12.30455	03 38 31.82	+09 01 27.8	20.1 V	691	1996 XN ₁₇	1996 12 05.27414	03 42 18.81	+19 00 52.6	17.2 V	691
1996 XD ₁₇	1996 12 12.32564	03 38 30.84	+09 01 30.3	20.2 V	691	1996 XN ₁₇	1996 12 12.16099	03 35 36.23	+19 42 00.2	17.7 V	691
1996 XE ₁₇	* 1996 12 04.28966	03 46 56.01	+08 39 11.8	19.8 V	691	1996 XN ₁₇	1996 12 12.18314	03 35 35.01	+19 42 08.2	17.7 V	691
1996 XE ₁₇	1996 12 04.31186	03 46 54.76	+08 39 12.7	19.6 V	691	1996 XN ₁₇	1996 12 12.20564	03 35 33.76	+19 42 16.0	17.9 V	691
1996 XE ₁₇	1996 12 04.34817	03 46 52.71	+08 39 14.3	19.5 V	691	1996 XN ₁₇	1996 12 15.29269	03 32 58.73	+20 00 45.7	17.4 V	691
1996 XE ₁₇	1996 12 12.28442	03 40 28.62	+08 51 53.3	19.9 V	691	1996 XN ₁₇	1996 12 15.31485	03 32 57.60	+20 00 53.3	17.4 V	691
1996 XE ₁₇	1996 12 12.30589	03 40 27.68	+08 51 56.9	19.8 V	691	1996 XN ₁₇	1996 12 15.33748	03 32 56.50	+20 01 01.6	17.4 V	691
1996 XE ₁₇	1996 12 12.32697	03 40 26.69	+08 51 59.9	19.8 V	691	1996 XO ₁₇	* 1996 12 05.32113	03 45 59.46	+08 25 11.6	20.7 V	691
1996 XF ₁₇	* 1996 12 04.29197	03 50 16.69	+08 55 08.7	21.1 V	691	1996 XO ₁₇	1996 12 05.34244	03 45 58.36	+08 25 16.4	20.5 V	691
1996 XF ₁₇	1996 12 04.31417	03 50 15.29	+08 55 05.6	21.0 V	691	1996 XO ₁₇	1996 12 05.36589	03 45 57.09	+08 25 22.0	20.5 V	691
1996 XF ₁₇	1996 12 04.35048	03 50 12.99	+08 55 00.8	21.2 V	691	1996 XO ₁₇	1996 12 12.28433	03 40 20.19	+08 54 34.4	21.0 V	691
1996 XF ₁₇	1996 12 12.28600	03 42 45.27	+08 43 05.0	21.7 V	691	1996 XO ₁₇	1996 12 12.30579	03 40 19.20	+08 54 40.1	21.3 V	691
1996 XF ₁₇	1996 12 12.30747	03 42 44.17	+08 43 04.0	21.1 V	691	1996 XO ₁₇	1996 12 12.32688	03 40 18.20	+08 54 45.9	21.1 V	691
1996 XF ₁₇	1996 12 12.32855	03 42 43.06	+08 43 03.3	21.3 V	691	1996 XP ₁₇	* 1996 12 05.32433	03 50 36.77	+08 19 33.7	20.0 V	691
1996 XG ₁₇	* 1996 12 04.30031	04 02 19.24	+08 54 16.6	20.8 V	691	1996 XP ₁₇	1996 12 05.34564	03 50 35.64	+08 19 36.8	20.2 V	691
1996 XG ₁₇	1996 12 04.32252	04 02 18.04	+08 54 18.4	20.5 V	691	1996 XP ₁₇	1996 12 05.36909	03 50 34.43	+08 19 40.3	20.5 V	691
1996 XG ₁₇	1996 12 04.35883	04 02 16.11	+08 54 21.2	20.6 V	691	1996 XP ₁₇	1996 12 12.28758	03 45 01.94	+08 39 28.4	20.5 V	691
1996 XG ₁₇	1996 12 12.22944	03 55 56.39	+09 09 41.4	20.7 V	691	1996 XP ₁₇	1996 12 12.30904	03 45 00.95	+08 39 32.2	20.3 V	691
1996 XG ₁₇	1996 12 12.25119	03 55 55.38	+09 09 44.5	20.9 V	691	1996 XP ₁₇	1996 12 12.33013	03 44 59.96	+08 39 36.2	20.6 V	691
1996 XG ₁₇	1996 12 12.27316	03 55 54.43	+09 09 47.2	20.9 V	691	1996 XQ ₁₇	* 1996 12 05.32987	03 58 36.91	+08 29 04.7	18.7 V	691
1996 XH ₁₇	* 1996 12 04.30075	04 02 56.89	+08 48 07.8	20.6 V	691	1996 XQ ₁₇	1996 12 05.35118	03 58 35.64	+08 29 08.3	18.7 V	691
1996 XH ₁₇	1996 12 04.32295	04 02 55.26	+08 48 14.6	20.4 V	691	1996 XQ ₁₇	1996 12 05.37463	03 58 34.29	+08 29 12.1	18.6 V	691

1996 XQ ₁₇	1996 12 12.29273	03 52 27.94	+08 51 48.5	18.8 V	691	1996 XX ₁₇	1996 12 12.13308	03 28 44.14	+20 33 24.0	20.3 V	691
1996 XQ ₁₇	1996 12 12.31419	03 52 26.83	+08 51 53.0	19.0 V	691	1996 XX ₁₇	1996 12 15.18348	03 26 57.22	+20 31 03.6	20.4 V	691
1996 XQ ₁₇	1996 12 12.33528	03 52 25.77	+08 51 57.8	19.1 V	691	1996 XX ₁₇	1996 12 15.20675	03 26 56.43	+20 31 02.8	20.9 V	691
1996 XQ ₁₇	1996 12 13.31558	03 51 38.18	+08 55 38.1	18.9 V	691	1996 XX ₁₇	1996 12 15.22932	03 26 55.63	+20 31 02.0	20.4 V	691
1996 XQ ₁₇	1996 12 13.32273	03 51 37.83	+08 55 39.7	18.8 V	691	1996 XY ₁₇	* 1996 12 07.20443	03 32 27.83	+20 29 23.7	17.5 V	691
1996 XQ ₁₇	1996 12 13.33137	03 51 37.42	+08 55 41.5	18.9 V	691	1996 XY ₁₇	1996 12 07.21233	03 32 27.43	+20 29 20.4	17.5 V	691
1996 XR ₁₇	* 1996 12 05.33231	04 02 07.70	+08 19 11.8	20.6 V	691	1996 XY ₁₇	1996 12 07.22057	03 32 27.02	+20 29 16.6	17.5 V	691
1996 XR ₁₇	1996 12 05.35361	04 02 06.12	+08 19 16.9	20.7 V	691	1996 XY ₁₇	1996 12 12.15632	03 28 51.51	+19 54 11.5	17.4 V	691
1996 XR ₁₇	1996 12 05.37706	04 02 04.48	+08 19 23.0	20.7 V	691	1996 XY ₁₇	1996 12 12.17847	03 28 50.57	+19 54 02.7	17.5 V	691
1996 XR ₁₇	1996 12 12.29401	03 54 19.24	+08 51 40.0	21.3 V	691	1996 XY ₁₇	1996 12 12.20098	03 28 49.63	+19 53 53.5	17.5 V	691
1996 XR ₁₇	1996 12 12.31547	03 54 17.81	+08 51 46.9	20.9 V	691	1996 XY ₁₇	1996 12 15.28854	03 26 59.13	+19 33 35.4	17.7 V	691
1996 XR ₁₇	1996 12 12.33655	03 54 16.42	+08 51 53.1	21.1 V	691	1996 XY ₁₇	1996 12 15.31070	03 26 58.28	+19 33 26.6	17.5 V	691
1996 XS ₁₇	* 1996 12 05.33309	04 03 15.28	+08 31 26.9	19.8 V	691	1996 XY ₁₇	1996 12 15.33334	03 26 57.55	+19 33 18.0	17.7 V	691
1996 XS ₁₇	1996 12 05.35440	04 03 13.89	+08 31 30.3	19.9 V	691	1996 XZ ₁₇	* 1996 12 07.20451	03 32 35.16	+20 44 46.8	19.3 V	691
1996 XS ₁₇	1996 12 05.37784	04 03 12.44	+08 31 34.1	19.8 V	691	1996 XZ ₁₇	1996 12 07.21242	03 32 34.73	+20 44 45.5	19.4 V	691
1996 XS ₁₇	1996 12 12.29574	03 56 49.25	+08 55 18.2	20.3 V	691	1996 XZ ₁₇	1996 12 07.22065	03 32 34.25	+20 44 44.3	19.1 V	691
1996 XS ₁₇	1996 12 12.31721	03 56 48.10	+08 55 23.5	20.5 V	691	1996 XZ ₁₇	1996 12 12.07065	03 28 36.22	+20 31 08.8	19.2 V	691
1996 XS ₁₇	1996 12 12.33829	03 56 46.99	+08 55 28.3	20.5 V	691	1996 XZ ₁₇	1996 12 12.11030	03 28 34.42	+20 31 02.4	19.2 V	691
1996 XT ₁₇	* 1996 12 07.20179	03 28 39.40	+20 28 53.2	21.1 V	691	1996 XZ ₁₇	1996 12 12.13295	03 28 33.36	+20 30 58.8	19.1 V	691
1996 XT ₁₇	1996 12 07.20970	03 28 39.00	+20 28 52.1	21.2 V	691	1996 XA ₁₈	* 1996 12 07.20488	03 33 07.09	+20 16 47.5	19.0 V	691
1996 XT ₁₇	1996 12 07.21793	03 28 38.56	+20 28 51.2	21.2 V	691	1996 XA ₁₈	1996 12 07.21279	03 33 06.64	+20 16 47.0	19.1 V	691
1996 XT ₁₇	1996 12 12.06819	03 25 03.15	+20 18 23.9	21.0 V	691	1996 XA ₁₈	1996 12 07.22102	03 33 06.17	+20 16 46.3	19.0 V	691
1996 XT ₁₇	1996 12 12.10785	03 25 01.49	+20 18 18.9	20.7 V	691	1996 XA ₁₈	1996 12 12.07085	03 28 53.53	+20 11 44.0	19.0 V	691
1996 XT ₁₇	1996 12 12.13050	03 25 00.56	+20 18 16.9	21.2 V	691	1996 XA ₁₈	1996 12 12.11050	03 28 51.59	+20 11 41.3	18.6 V	691
1996 XU ₁₇	* 1996 12 07.20214	03 29 09.32	+20 25 55.1	20.5 V	691	1996 XA ₁₈	1996 12 12.13315	03 28 50.44	+20 11 40.3	18.9 V	691
1996 XU ₁₇	1996 12 07.21004	03 29 09.00	+20 25 53.6	20.7 V	691	1996 XA ₁₈	1996 12 15.18313	03 26 27.08	+20 08 58.8	18.9 V	691
1996 XU ₁₇	1996 12 07.21828	03 29 08.63	+20 25 51.7	20.6 V	691	1996 XA ₁₈	1996 12 15.20640	03 26 26.01	+20 08 57.9	19.0 V	691
1996 XU ₁₇	1996 12 12.06908	03 26 20.19	+20 10 10.1	20.6 V	691	1996 XA ₁₈	1996 12 15.22896	03 26 24.96	+20 08 56.9	19.0 V	691
1996 XU ₁₇	1996 12 12.10874	03 26 18.88	+20 10 03.5	20.4 V	691	1996 XB ₁₈	* 1996 12 07.20518	03 33 32.44	+20 27 49.2	20.6 V	691
1996 XU ₁₇	1996 12 12.13139	03 26 18.16	+20 09 59.6	20.4 V	691	1996 XB ₁₈	1996 12 07.21308	03 33 32.03	+20 27 47.9	20.5 V	691
1996 XU ₁₇	1996 12 15.28710	03 24 54.11	+20 01 11.7	20.8 V	691	1996 XB ₁₈	1996 12 07.22132	03 33 31.56	+20 27 47.0	20.4 V	691
1996 XU ₁₇	1996 12 15.30926	03 24 53.50	+20 01 07.7	20.6 V	691	1996 XB ₁₈	1996 12 12.07130	03 29 33.13	+20 15 29.1	20.9 V	691
1996 XU ₁₇	1996 12 15.33190	03 24 52.91	+20 01 03.6	20.8 V	691	1996 XB ₁₈	1996 12 12.11096	03 29 31.32	+20 15 23.5	20.9 V	691
1996 XV ₁₇	* 1996 12 07.20268	03 29 56.00	+20 47 53.4	20.1 V	691	1996 XB ₁₈	1996 12 12.13361	03 29 30.25	+20 15 20.3	21.0 V	691
1996 XV ₁₇	1996 12 07.21058	03 29 55.64	+20 47 52.1	20.1 V	691	1996 XC ₁₈	* 1996 12 07.20519	03 33 33.97	+20 35 03.8	18.7 V	691
1996 XV ₁₇	1996 12 07.21882	03 29 55.26	+20 47 50.7	20.2 V	691	1996 XC ₁₈	1996 12 07.21310	03 33 33.51	+20 35 03.5	18.8 V	691
1996 XV ₁₇	1996 12 12.06932	03 26 41.79	+20 33 58.0	20.3 V	691	1996 XC ₁₈	1996 12 07.22133	03 33 33.03	+20 35 03.2	18.7 V	691
1996 XV ₁₇	1996 12 12.10899	03 26 40.34	+20 33 51.7	19.9 V	691	1996 XC ₁₈	1996 12 12.07103	03 29 09.28	+20 32 14.7	18.8 V	691
1996 XV ₁₇	1996 12 12.13164	03 26 39.47	+20 33 48.2	20.1 V	691	1996 XC ₁₈	1996 12 12.11068	03 29 07.23	+20 32 13.5	18.6 V	691
1996 XV ₁₇	1996 12 15.18215	03 25 01.72	+20 26 12.5	20.1 V	691	1996 XC ₁₈	1996 12 12.13333	03 29 06.05	+20 32 12.9	18.6 V	691
1996 XV ₁₇	1996 12 15.22799	03 25 00.30	+20 26 06.4	20.1 V	691	1996 XD ₁₈	* 1996 12 07.20555	03 34 04.45	+20 44 35.1	20.3 V	691
1996 XW ₁₇	* 1996 12 07.20426	03 32 12.73	+20 33 04.9	20.8 V	691	1996 XD ₁₈	1996 12 07.21345	03 34 04.10	+20 44 33.1	20.5 V	691
1996 XW ₁₇	1996 12 07.21216	03 32 12.30	+20 33 03.6	20.8 V	691	1996 XD ₁₈	1996 12 07.22169	03 34 03.69	+20 44 31.1	20.5 V	691
1996 XW ₁₇	1996 12 07.22040	03 32 11.85	+20 33 02.4	20.6 V	691	1996 XD ₁₈	1996 12 12.07203	03 30 35.78	+20 24 16.4	20.3 V	691
1996 XW ₁₇	1996 12 12.07037	03 28 12.53	+20 20 17.3	20.2 V	691	1996 XD ₁₈	1996 12 12.13434	03 30 33.26	+20 24 01.8	20.0 V	691
1996 XW ₁₇	1996 12 12.11003	03 28 10.71	+20 20 11.0	20.4 V	691	1996 XD ₁₈	1996 12 15.18468	03 28 41.00	+20 12 14.0	20.4 V	691
1996 XW ₁₇	1996 12 12.13268	03 28 09.64	+20 20 07.9	20.3 V	691	1996 XD ₁₈	1996 12 15.20794	03 28 40.13	+20 12 08.7	20.6 V	691
1996 XX ₁₇	* 1996 12 07.20428	03 32 14.97	+20 38 32.8	20.7 V	691	1996 XD ₁₈	1996 12 15.23051	03 28 39.31	+20 12 03.7	20.5 V	691
1996 XX ₁₇	1996 12 07.21219	03 32 14.57	+20 38 32.4	20.5 V	691	1996 XE ₁₈	* 1996 12 07.25951	04 00 44.47	+07 41 08.5	19.1 V	691
1996 XX ₁₇	1996 12 07.22042	03 32 14.15	+20 38 31.8	20.5 V	691	1996 XE ₁₈	1996 12 07.28379	04 00 43.07	+07 41 21.9	19.6 V	691
1996 XX ₁₇	1996 12 12.07077	03 28 46.59	+20 33 27.0	20.5 V	691	1996 XE ₁₈	1996 12 07.30832	04 00 41.72	+07 41 36.2	19.5 V	691
1996 XX ₁₇	1996 12 12.11043	03 28 45.03	+20 33 25.1	20.3 V	691	1996 XE ₁₈	1996 12 12.29564	03 56 39.87	+08 32 35.7	19.4 V	691

1996 XE ₁₈	1996 12 12.31710	03 56 38.84	+08 32 49.1	19.5 V	691	1996 XO ₁₈	* 1996 12 09.31407	04 00 32.61	+14 07 59.9	20.0 V	691
1996 XE ₁₈	1996 12 12.33819	03 56 37.86	+08 33 02.0	19.4 V	691	1996 XO ₁₈	1996 12 09.33581	04 00 31.56	+14 07 53.4	19.9 V	691
1996 XF ₁₈	* 1996 12 07.31935	08 36 48.78	+15 06 45.2	19.6 V	691	1996 XO ₁₈	1996 12 09.35741	04 00 30.48	+14 07 46.9	19.9 V	691
1996 XF ₁₈	1996 12 07.34098	08 36 48.40	+15 06 40.0	19.5 V	691	1996 XO ₁₈	1996 12 12.36265	03 58 09.04	+13 53 17.0	19.8 V	691
1996 XF ₁₈	1996 12 07.36268	08 36 47.98	+15 06 34.6	19.6 V	691	1996 XO ₁₈	1996 12 12.38439	03 58 08.02	+13 53 10.8	19.9 V	691
1996 XF ₁₈	1996 12 12.51173	08 34 55.87	+14 45 37.6	19.6 V	691	1996 XO ₁₈	1996 12 12.40601	03 58 07.02	+13 53 04.8	19.8 V	691
1996 XF ₁₈	1996 12 12.53341	08 34 55.28	+14 45 32.4	19.9 V	691	1996 XA ₁₉	1996 12 01.22803	03 39 12.81	+15 12 14.7	17.7 V	691
1996 XG ₁₈	* 1996 12 07.32097	08 39 08.90	+15 06 10.0	20.5 V	691	1996 XA ₁₉	1996 12 01.27448	03 39 09.69	+15 12 29.6	16.8 V	691
1996 XG ₁₈	1996 12 07.34261	08 39 08.82	+15 06 15.0	20.3 V	691	1996 XE ₂₀	* 1996 12 04.13591	03 41 59.54	+20 05 47.5	20.9 V	691
1996 XG ₁₈	1996 12 07.36430	08 39 08.78	+15 06 19.7	20.5 V	691	1996 XE ₂₀	1996 12 04.16108	03 41 58.11	+20 05 38.0	21.0 V	691
1996 XG ₁₈	1996 12 12.41719	08 38 41.86	+15 27 39.1	20.0 V	691	1996 XE ₂₀	1996 12 04.18471	03 41 56.73	+20 05 28.0	21.0 V	691
1996 XG ₁₈	1996 12 12.44049	08 38 41.44	+15 27 45.9	19.9 V	691	1996 XE ₂₀	1996 12 13.23708	03 34 33.38	+19 10 45.3	21.0 V	691
1996 XG ₁₈	1996 12 12.46841	08 38 41.25	+15 27 53.0	19.8 V	691	1996 XE ₂₀	1996 12 13.28919	03 34 31.09	+19 10 27.3	21.3 V	691
1996 XH ₁₈	* 1996 12 07.38991	08 40 38.15	+14 50 48.7	17.6 V	691	1996 XF ₂₀	* 1996 12 04.19899	03 27 25.66	+19 39 58.5	20.3 V	691
1996 XH ₁₈	1996 12 07.41493	08 40 38.14	+14 50 53.0	17.8 V	691	1996 XF ₂₀	1996 12 04.22116	03 27 24.66	+19 39 53.1	19.9 V	691
1996 XH ₁₈	1996 12 07.44013	08 40 38.14	+14 50 57.4	17.9 V	691	1996 XF ₂₀	1996 12 04.24365	03 27 23.67	+19 39 47.7	19.7 V	691
1996 XH ₁₈	1996 12 12.41835	08 40 22.26	+15 07 26.2	17.6 V	691	1996 XF ₂₀	1996 12 13.22835	03 21 57.36	+19 06 08.7	19.9 V	691
1996 XH ₁₈	1996 12 12.44165	08 40 22.03	+15 07 31.7	17.8 V	691	1996 XF ₂₀	1996 12 13.25797	03 21 56.40	+19 06 02.6	20.1 V	691
1996 XH ₁₈	1996 12 12.46957	08 40 21.74	+15 07 37.8	17.4 V	691	1996 XF ₂₀	1996 12 13.28047	03 21 55.68	+19 05 58.0	20.0 V	691
1996 XJ ₁₈	* 1996 12 07.39394	08 46 26.46	+14 37 02.9	21.4 V	691	1996 XG ₂₀	* 1996 12 04.20062	03 29 46.88	+19 52 37.3	19.6 V	691
1996 XJ ₁₈	1996 12 07.41895	08 46 26.43	+14 37 06.9	21.4 V	691	1996 XG ₂₀	1996 12 04.22279	03 29 45.81	+19 52 32.2	19.3 V	691
1996 XJ ₁₈	1996 12 07.44415	08 46 26.36	+14 37 11.4	20.9 V	691	1996 XG ₂₀	1996 12 04.24528	03 29 44.75	+19 52 27.3	19.0 V	691
1996 XJ ₁₈	1996 12 12.49790	08 46 05.30	+14 51 37.0	21.0 V	691	1996 XG ₂₀	1996 12 13.22961	03 23 46.30	+19 20 49.3	19.2 V	691
1996 XJ ₁₈	1996 12 12.51921	08 46 05.07	+14 51 41.2	21.0 V	691	1996 XG ₂₀	1996 12 13.25923	03 23 45.27	+19 20 43.2	19.1 V	691
1996 XJ ₁₈	1996 12 12.54086	08 46 04.85	+14 51 45.1	21.2 V	691	1996 XG ₂₀	1996 12 13.28173	03 23 44.48	+19 20 39.2	19.1 V	691
1996 XK ₁₈	* 1996 12 07.39549	08 48 41.47	+14 53 16.1	19.2 V	691	1996 XH ₂₀	* 1996 12 04.20145	03 30 58.69	+19 53 01.8	20.1 V	691
1996 XK ₁₈	1996 12 07.42051	08 48 41.33	+14 53 23.8	19.2 V	691	1996 XH ₂₀	1996 12 04.22362	03 30 57.72	+19 52 57.8	19.9 V	691
1996 XK ₁₈	1996 12 07.44570	08 48 41.17	+14 53 31.8	19.3 V	691	1996 XH ₂₀	1996 12 04.24611	03 30 56.72	+19 52 53.5	19.5 V	691
1996 XK ₁₈	1996 12 12.42366	08 48 01.93	+15 21 00.4	19.0 V	691	1996 XH ₂₀	1996 12 13.23116	03 26 01.06	+19 29 16.1	19.8 V	691
1996 XK ₁₈	1996 12 12.44696	08 48 01.63	+15 21 08.6	19.0 V	691	1996 XH ₂₀	1996 12 13.26079	03 26 00.24	+19 29 11.4	20.0 V	691
1996 XK ₁₈	1996 12 12.47487	08 48 01.30	+15 21 18.5	19.0 V	691	1996 XH ₂₀	1996 12 13.28329	03 25 59.62	+19 29 09.0	19.7 V	691
1996 XK ₁₈	1996 12 15.36039	08 47 22.27	+15 38 58.1	19.2 V	691	1996 XJ ₂₀	* 1996 12 04.20311	03 33 23.07	+19 59 39.2	19.9 V	691
1996 XK ₁₈	1996 12 15.38256	08 47 21.88	+15 39 06.4	19.3 V	691	1996 XJ ₂₀	1996 12 04.22529	03 33 21.94	+19 59 35.1	20.0 V	691
1996 XK ₁₈	1996 12 15.40433	08 47 21.52	+15 39 14.5	19.2 V	691	1996 XJ ₂₀	1996 12 04.24777	03 33 20.80	+19 59 30.6	19.5 V	691
1996 XL ₁₈	* 1996 12 07.47032	08 47 03.78	+14 28 46.8	20.8 V	691	1996 XJ ₂₀	1996 12 13.23161	03 26 40.03	+19 30 43.8	19.7 V	691
1996 XL ₁₈	1996 12 07.49911	08 47 03.43	+14 28 46.6	21.3 V	691	1996 XJ ₂₀	1996 12 13.26123	03 26 38.81	+19 30 38.0	19.8 V	691
1996 XL ₁₈	1996 12 07.52819	08 47 03.10	+14 28 46.3	21.0 V	691	1996 XJ ₂₀	1996 12 13.28373	03 26 37.90	+19 30 34.6	19.5 V	691
1996 XL ₁₈	1996 12 12.49772	08 45 49.65	+14 30 06.6	20.8 V	691	1996 XK ₂₀	* 1996 12 04.20491	03 35 58.76	+19 53 37.2	20.6 V	691
1996 XL ₁₈	1996 12 12.51903	08 45 49.23	+14 30 06.2	20.5 V	691	1996 XK ₂₀	1996 12 04.22708	03 35 57.54	+19 53 32.5	21.2 V	691
1996 XL ₁₈	1996 12 12.54068	08 45 48.81	+14 30 07.0	20.2 V	691	1996 XK ₂₀	1996 12 04.24956	03 35 56.32	+19 53 27.8	20.7 V	691
1996 XM ₁₈	* 1996 12 09.30584	03 48 40.18	+14 02 45.0	20.7 V	691	1996 XK ₂₀	1996 12 13.23340	03 29 15.28	+19 23 29.3	20.4 V	691
1996 XM ₁₈	1996 12 09.32759	03 48 39.10	+14 02 42.9	20.8 V	691	1996 XK ₂₀	1996 12 13.26303	03 29 14.12	+19 23 24.1	20.5 V	691
1996 XM ₁₈	1996 12 09.34918	03 48 38.04	+14 02 41.3	20.4 V	691	1996 XK ₂₀	1996 12 13.28552	03 29 13.15	+19 23 19.9	20.2 V	691
1996 XM ₁₈	1996 12 12.35450	03 46 23.38	+13 58 44.0	20.4 V	691	1996 XL ₂₀	* 1996 12 04.20501	03 36 07.32	+19 55 46.3	21.7 V	691
1996 XM ₁₈	1996 12 12.37624	03 46 22.40	+13 58 42.2	20.7 V	691	1996 XL ₂₀	1996 12 04.22718	03 36 06.07	+19 55 40.0	21.2 V	691
1996 XM ₁₈	1996 12 12.39787	03 46 21.45	+13 58 41.3	20.8 V	691	1996 XL ₂₀	1996 12 04.24966	03 36 04.84	+19 55 33.1	21.2 V	691
1996 XN ₁₈	* 1996 12 09.30948	03 53 55.06	+14 06 25.4	18.7 V	691	1996 XL ₂₀	1996 12 13.23306	03 28 45.04	+19 12 15.7	21.5 V	691
1996 XN ₁₈	1996 12 09.33122	03 53 53.99	+14 06 22.2	18.7 V	691	1996 XL ₂₀	1996 12 13.26268	03 28 43.72	+19 12 07.2	21.3 V	691
1996 XN ₁₈	1996 12 09.35282	03 53 52.93	+14 06 19.2	18.8 V	691	1996 XL ₂₀	1996 12 13.28517	03 28 42.73	+19 12 00.8	21.4 V	691
1996 XN ₁₈	1996 12 12.35809	03 51 34.35	+13 59 42.1	18.2 V	691	1996 XM ₂₀	* 1996 12 04.20823	03 40 45.98	+19 58 05.9	21.2 V	691
1996 XN ₁₈	1996 12 12.37983	03 51 33.36	+13 59 39.1	18.2 V	691	1996 XM ₂₀	1996 12 04.23040	03 40 44.85	+19 57 58.8	21.6 V	691
1996 XN ₁₈	1996 12 12.40145	03 51 32.37	+13 59 36.5	18.2 V	691	1996 XM ₂₀	1996 12 04.25288	03 40 43.71	+19 57 51.8	21.4 V	691

1996 XM ₂₀	1996 12 13.23662	03 33 53.77	+19 11 57.8	21.3 V	691	1996 XV ₂₀	1996 12 05.18290	03 42 41.50	+19 18 18.2	20.5 V	691
1996 XM ₂₀	1996 12 13.26624	03 33 52.49	+19 11 49.2	21.3 V	691	1996 XV ₂₀	1996 12 05.20631	03 42 40.25	+19 18 17.3	20.5 V	691
1996 XM ₂₀	1996 12 13.28874	03 33 51.55	+19 11 42.6	21.3 V	691	1996 XV ₂₀	1996 12 13.23814	03 36 05.15	+19 14 33.4	20.9 V	691
1996 XN ₂₀	* 1996 12 05.14370	03 22 44.40	+19 16 03.4	20.1 V	691	1996 XV ₂₀	1996 12 13.26776	03 36 03.75	+19 14 33.0	21.4 V	691
1996 XN ₂₀	1996 12 05.16907	03 22 42.98	+19 16 02.5	20.1 V	691	1996 XV ₂₀	1996 12 13.29025	03 36 02.71	+19 14 32.3	21.3 V	691
1996 XN ₂₀	1996 12 05.19247	03 22 41.67	+19 16 00.7	20.2 V	691	1996 XW ₂₀	* 1996 12 05.15767	03 42 55.00	+19 11 13.5	17.8 V	691
1996 XN ₂₀	1996 12 13.22479	03 16 14.66	+19 10 50.5	20.1 V	691	1996 XW ₂₀	1996 12 05.18304	03 42 53.56	+19 11 12.3	17.8 V	691
1996 XN ₂₀	1996 12 13.25445	03 16 13.33	+19 10 49.6	20.4 V	691	1996 XW ₂₀	1996 12 05.20645	03 42 52.26	+19 11 11.3	17.9 V	691
1996 XN ₂₀	1996 12 13.27692	03 16 12.31	+19 10 49.1	20.0 V	691	1996 XW ₂₀	1996 12 13.23843	03 36 30.52	+19 07 27.0	18.6 V	691
1996 XO ₂₀	* 1996 12 05.14447	03 23 51.28	+19 14 31.1	20.8 V	691	1996 XW ₂₀	1996 12 13.26805	03 36 29.22	+19 07 26.9	18.5 V	691
1996 XO ₂₀	1996 12 05.16984	03 23 50.11	+19 14 31.4	20.8 V	691	1996 XW ₂₀	1996 12 13.29054	03 36 28.13	+19 07 26.7	17.6 V	691
1996 XO ₂₀	1996 12 05.19325	03 23 49.00	+19 14 30.3	21.0 V	691	1996 XX ₂₀	* 1996 12 05.22395	03 34 15.36	+18 55 30.6	17.7 V	691
1996 XO ₂₀	1996 12 13.22597	03 18 31.02	+19 12 40.6	21.0 V	691	1996 XX ₂₀	1996 12 05.24622	03 34 14.13	+18 55 33.8	17.8 V	691
1996 XO ₂₀	1996 12 13.25559	03 18 29.97	+19 12 40.0	21.3 V	691	1996 XX ₂₀	1996 12 05.26853	03 34 12.93	+18 55 36.2	17.8 V	691
1996 XO ₂₀	1996 12 13.27809	03 18 29.14	+19 12 40.1	21.3 V	691	1996 XX ₂₀	1996 12 13.23284	03 28 26.47	+19 13 42.0	17.7 V	691
1996 XP ₂₀	* 1996 12 05.14547	03 25 17.49	+19 31 11.8	20.6 V	691	1996 XX ₂₀	1996 12 13.26246	03 28 25.29	+19 13 46.4	18.0 V	691
1996 XP ₂₀	1996 12 05.17084	03 25 16.35	+19 31 08.6	20.5 V	691	1996 XX ₂₀	1996 12 13.28496	03 28 24.45	+19 13 49.6	18.0 V	691
1996 XP ₂₀	1996 12 05.19424	03 25 15.24	+19 31 05.6	20.6 V	691	1996 XY ₂₀	* 1996 12 05.22702	03 38 41.50	+18 54 54.5	20.0 V	691
1996 XP ₂₀	1996 12 13.22692	03 19 53.62	+19 15 23.7	20.0 V	691	1996 XY ₂₀	1996 12 05.24929	03 38 40.17	+18 54 55.2	19.9 V	691
1996 XP ₂₀	1996 12 13.25654	03 19 52.48	+19 15 19.1	21.7 V	691	1996 XY ₂₀	1996 12 05.27160	03 38 38.80	+18 54 55.7	19.9 V	691
1996 XP ₂₀	1996 12 13.27904	03 19 51.65	+19 15 17.0	21.6 V	691	1996 XY ₂₀	1996 12 13.23495	03 31 29.26	+19 01 25.9	20.2 V	691
1996 XQ ₂₀	* 1996 12 05.14648	03 26 45.48	+19 30 59.3	20.7 V	691	1996 XY ₂₀	1996 12 13.28706	03 31 26.62	+19 01 28.8	20.2 V	691
1996 XQ ₂₀	1996 12 05.17185	03 26 44.18	+19 30 59.2	20.6 V	691	1996 XZ ₂₀	* 1996 12 06.18287	02 53 43.41	+25 57 57.8	19.7 V	691
1996 XQ ₂₀	1996 12 05.19526	03 26 42.92	+19 30 59.5	20.7 V	691	1996 XZ ₂₀	1996 12 06.20632	02 53 42.41	+25 57 54.8	19.9 V	691
1996 XQ ₂₀	1996 12 13.22728	03 20 25.00	+19 32 17.0	20.4 V	691	1996 XZ ₂₀	1996 12 06.22949	02 53 41.44	+25 57 52.0	19.7 V	691
1996 XQ ₂₀	1996 12 13.25690	03 20 23.68	+19 32 16.8	20.6 V	691	1996 XZ ₂₀	1996 12 13.08772	02 49 38.44	+25 43 21.4	19.1 V	691
1996 XQ ₂₀	1996 12 13.27940	03 20 22.65	+19 32 18.0	20.8 V	691	1996 XZ ₂₀	1996 12 13.11141	02 49 37.68	+25 43 18.8	19.2 V	691
1996 XR ₂₀	* 1996 12 05.14715	03 27 43.27	+19 26 44.5	20.0 V	691	1996 XZ ₂₀	1996 12 13.13699	02 49 36.86	+25 43 15.4	19.2 V	691
1996 XR ₂₀	1996 12 05.17252	03 27 41.93	+19 26 43.7	20.2 V	691	1996 XA ₂₁	* 1996 12 06.18310	02 54 03.69	+25 50 14.0	19.7 V	691
1996 XR ₂₀	1996 12 05.19592	03 27 40.66	+19 26 42.8	20.6 V	691	1996 XA ₂₁	1996 12 06.20656	02 54 02.80	+25 50 05.6	19.6 V	691
1996 XR ₂₀	1996 12 13.22799	03 21 26.43	+19 23 28.7	20.8 V	691	1996 XA ₂₁	1996 12 06.22973	02 54 01.96	+25 49 56.7	19.8 V	691
1996 XR ₂₀	1996 12 13.25761	03 21 25.15	+19 23 27.6	20.9 V	691	1996 XA ₂₁	1996 12 13.16330	02 50 31.81	+25 07 28.1	20.1 V	691
1996 XR ₂₀	1996 12 13.28011	03 21 24.18	+19 23 27.6	20.5 V	691	1996 XA ₂₁	1996 12 13.18688	02 50 31.17	+25 07 19.3	20.0 V	691
1996 XS ₂₀	* 1996 12 05.15191	03 34 35.37	+19 21 35.1	19.6 V	691	1996 XA ₂₁	1996 12 13.21039	02 50 30.54	+25 07 11.1	20.0 V	691
1996 XS ₂₀	1996 12 05.17728	03 34 33.99	+19 21 34.1	19.5 V	691	1996 XB ₂₁	* 1996 12 07.13325	02 38 21.32	+25 36 03.3	20.9 V	691
1996 XS ₂₀	1996 12 05.20068	03 34 32.71	+19 21 33.6	19.7 V	691	1996 XB ₂₁	1996 12 07.15630	02 38 20.52	+25 35 56.9	21.2 V	691
1996 XS ₂₀	1996 12 13.23262	03 28 07.23	+19 19 25.6	20.1 V	691	1996 XB ₂₁	1996 12 07.17946	02 38 19.69	+25 35 50.9	21.5 V	691
1996 XS ₂₀	1996 12 13.26224	03 28 05.92	+19 19 25.2	20.0 V	691	1996 XB ₂₁	1996 12 13.15304	02 35 42.43	+25 10 23.3	21.4 V	691
1996 XS ₂₀	1996 12 13.28473	03 28 04.91	+19 19 25.3	19.7 V	691	1996 XB ₂₁	1996 12 13.17661	02 35 41.91	+25 10 18.1	21.3 V	691
1996 XT ₂₀	* 1996 12 05.15332	03 36 37.92	+19 19 56.6	19.4 V	691	1996 XB ₂₁	1996 12 13.20012	02 35 41.37	+25 10 11.9	21.7 V	691
1996 XT ₂₀	1996 12 05.17869	03 36 36.58	+19 19 56.5	19.3 V	691	1996 XC ₂₁	* 1996 12 07.13745	02 44 25.91	+25 53 17.6	20.7 V	691
1996 XT ₂₀	1996 12 05.20209	03 36 35.36	+19 19 57.1	19.2 V	691	1996 XC ₂₁	1996 12 07.16051	02 44 24.91	+25 53 11.2	21.1 V	691
1996 XT ₂₀	1996 12 13.23412	03 30 17.45	+19 22 29.7	19.5 V	691	1996 XC ₂₁	1996 12 07.18367	02 44 23.92	+25 53 04.4	21.4 V	691
1996 XT ₂₀	1996 12 13.26374	03 30 16.16	+19 22 30.3	19.5 V	691	1996 XC ₂₁	1996 12 13.15657	02 40 48.29	+25 25 47.3	21.3 V	691
1996 XT ₂₀	1996 12 13.28624	03 30 15.16	+19 22 30.8	19.5 V	691	1996 XC ₂₁	1996 12 13.18014	02 40 47.49	+25 25 41.4	21.1 V	691
1996 XU ₂₀	* 1996 12 05.15746	03 42 36.97	+19 28 44.7	20.8 V	691	1996 XC ₂₁	1996 12 13.20365	02 40 46.72	+25 25 35.6	20.6 V	691
1996 XU ₂₀	1996 12 05.18284	03 42 35.65	+19 28 41.6	21.0 V	691	1996 XD ₂₁	* 1996 12 07.13836	02 45 44.85	+25 45 27.6	20.9 V	691
1996 XU ₂₀	1996 12 05.20624	03 42 34.44	+19 28 38.1	21.2 V	691	1996 XD ₂₁	1996 12 07.18458	02 45 42.48	+25 45 20.7	20.6 V	691
1996 XU ₂₀	1996 12 13.23839	03 36 27.43	+19 12 52.6	21.4 V	691	1996 XD ₂₁	1996 12 13.15700	02 41 25.49	+25 30 26.3	20.7 V	691
1996 XU ₂₀	1996 12 13.26801	03 36 26.15	+19 12 49.7	21.4 V	691	1996 XD ₂₁	1996 12 13.18057	02 41 24.60	+25 30 23.5	20.3 V	691
1996 XU ₂₀	1996 12 13.29051	03 36 25.19	+19 12 47.1	21.7 V	691	1996 XD ₂₁	1996 12 13.20407	02 41 23.67	+25 30 19.9	20.9 V	691
1996 XV ₂₀	* 1996 12 05.15753	03 42 42.90	+19 18 19.4	20.5 V	691	1996 XE ₂₁	* 1996 12 07.14579	02 56 28.10	+25 56 56.0	19.4 V	691

1996 XE ₂₁	1996 12 07.16885	02 56 27.23	+25 56 44.7	19.3 V	691	1996 XM ₂₁	1996 12 14.13940	02 57 09.97	+25 01 56.3	19.9 V	691
1996 XE ₂₁	1996 12 07.19201	02 56 26.35	+25 56 33.3	19.2 V	691	1996 XN ₂₁	* 1996 12 08.14939	03 01 58.38	+25 13 01.8	20.0 V	691
1996 XE ₂₁	1996 12 13.16532	02 53 26.65	+25 09 14.2	20.4 V	691	1996 XN ₂₁	1996 12 08.17306	03 01 57.25	+25 13 04.9	20.0 V	691
1996 XE ₂₁	1996 12 13.18890	02 53 25.99	+25 09 03.5	20.3 V	691	1996 XN ₂₁	1996 12 08.19667	03 01 55.99	+25 13 07.1	19.5 V	691
1996 XE ₂₁	1996 12 13.21240	02 53 25.38	+25 08 52.6	20.0 V	691	1996 XN ₂₁	1996 12 13.16874	02 58 22.97	+25 23 20.2	20.1 V	691
1996 XE ₂₁	1996 12 14.09041	02 53 04.93	+25 02 12.9	19.8 V	691	1996 XN ₂₁	1996 12 13.19231	02 58 22.02	+25 23 23.4	20.2 V	691
1996 XE ₂₁	1996 12 14.11344	02 53 04.38	+25 02 02.6	19.9 V	691	1996 XN ₂₁	1996 12 13.21582	02 58 21.09	+25 23 26.0	20.4 V	691
1996 XE ₂₁	1996 12 14.13656	02 53 03.84	+25 01 52.4	20.0 V	691	1996 XO ₂₁	* 1996 12 08.14945	03 02 03.02	+25 29 51.1	21.2 V	691
1996 XF ₂₁	* 1996 12 07.14820	02 59 57.05	+25 58 29.2	21.1 V	691	1996 XO ₂₁	1996 12 08.17312	03 02 02.04	+25 29 45.7	20.8 V	691
1996 XF ₂₁	1996 12 07.17126	02 59 56.11	+25 58 21.5	21.0 V	691	1996 XO ₂₁	1996 12 08.19673	03 02 01.02	+25 29 39.6	20.9 V	691
1996 XF ₂₁	1996 12 07.19442	02 59 55.19	+25 58 14.2	21.2 V	691	1996 XO ₂₁	1996 12 13.16918	02 59 00.84	+25 09 49.0	20.8 V	691
1996 XF ₂₁	1996 12 13.16749	02 56 34.31	+25 25 43.4	21.3 V	691	1996 XO ₂₁	1996 12 13.19275	02 59 00.03	+25 09 43.2	21.6 V	691
1996 XF ₂₁	1996 12 13.19106	02 56 33.56	+25 25 35.5	21.0 V	691	1996 XO ₂₁	1996 12 13.21626	02 58 59.25	+25 09 37.9	21.7 V	691
1996 XF ₂₁	1996 12 13.21457	02 56 32.86	+25 25 28.1	21.3 V	691	1996 XP ₂₁	* 1996 12 08.14957	03 02 13.78	+25 04 52.2	20.1 V	691
1996 XG ₂₁	* 1996 12 07.38793	08 37 45.96	+14 33 43.7	21.0 V	691	1996 XP ₂₁	1996 12 08.17324	03 02 12.47	+25 04 51.4	20.3 V	691
1996 XG ₂₁	1996 12 07.41294	08 37 45.55	+14 33 45.4	21.7 V	691	1996 XP ₂₁	1996 12 08.19685	03 02 11.16	+25 04 50.6	20.6 V	691
1996 XG ₂₁	1996 12 07.43813	08 37 45.16	+14 33 47.0	21.1 V	691	1996 XP ₂₁	1996 12 13.16856	02 58 07.43	+25 02 41.5	20.6 V	691
1996 XG ₂₁	1996 12 13.47965	08 35 45.76	+14 43 01.5	20.9 V	691	1996 XP ₂₁	1996 12 13.19213	02 58 06.30	+25 02 40.8	20.6 V	691
1996 XG ₂₁	1996 12 13.50174	08 35 45.18	+14 43 03.9	21.1 V	691	1996 XP ₂₁	1996 12 13.21563	02 58 05.23	+25 02 40.5	20.4 V	691
1996 XG ₂₁	1996 12 13.52392	08 35 44.58	+14 43 06.2	20.9 V	691	1996 XP ₂₁	1996 12 14.09344	02 57 27.40	+25 02 19.1	19.9 V	691
1996 XH ₂₁	* 1996 12 07.39312	08 45 15.92	+14 44 04.9	20.8 V	691	1996 XP ₂₁	1996 12 14.11646	02 57 26.36	+25 02 18.3	20.4 V	691
1996 XH ₂₁	1996 12 07.41813	08 45 15.58	+14 44 01.8	21.0 V	691	1996 XP ₂₁	1996 12 14.13958	02 57 25.33	+25 02 18.1	20.2 V	691
1996 XH ₂₁	1996 12 07.44333	08 45 15.25	+14 44 00.2	20.8 V	691	1996 XQ ₂₁	* 1996 12 08.14973	03 02 27.54	+25 03 58.0	19.1 V	691
1996 XH ₂₁	1996 12 13.48506	08 43 34.60	+14 35 04.1	21.2 V	691	1996 XQ ₂₁	1996 12 08.17340	03 02 26.39	+25 03 58.5	19.2 V	691
1996 XH ₂₁	1996 12 13.50715	08 43 34.14	+14 35 02.7	21.4 V	691	1996 XQ ₂₁	1996 12 08.19701	03 02 25.23	+25 03 58.6	19.2 V	691
1996 XH ₂₁	1996 12 13.52932	08 43 33.66	+14 35 00.9	21.0 V	691	1996 XQ ₂₁	1996 12 13.16905	02 58 49.82	+25 05 00.5	19.6 V	691
1996 XJ ₂₁	* 1996 12 07.46822	08 44 01.77	+14 06 09.1	18.9 V	691	1996 XQ ₂₁	1996 12 13.19262	02 58 48.85	+25 05 00.9	19.4 V	691
1996 XJ ₂₁	1996 12 07.49701	08 44 01.79	+14 06 16.0	19.0 V	691	1996 XQ ₂₁	1996 12 13.21613	02 58 47.88	+25 05 01.2	19.3 V	691
1996 XJ ₂₁	1996 12 07.52610	08 44 01.81	+14 06 23.4	19.1 V	691	1996 XR ₂₁	* 1996 12 08.15005	03 02 55.18	+25 28 13.6	20.8 V	691
1996 XJ ₂₁	1996 12 13.48518	08 43 45.17	+14 34 48.9	19.2 V	691	1996 XR ₂₁	1996 12 08.17372	03 02 54.17	+25 28 08.5	21.1 V	691
1996 XJ ₂₁	1996 12 13.50728	08 43 44.94	+14 34 56.0	19.6 V	691	1996 XR ₂₁	1996 12 08.19733	03 02 53.16	+25 28 03.4	21.3 V	691
1996 XJ ₂₁	1996 12 13.52945	08 43 44.71	+14 35 02.9	19.2 V	691	1996 XR ₂₁	1996 12 13.16973	02 59 48.58	+25 10 23.8	21.2 V	691
1996 XK ₂₁	* 1996 12 08.14115	02 50 04.22	+25 27 36.9	20.6 V	691	1996 XR ₂₁	1996 12 13.19330	02 59 47.76	+25 10 18.8	21.1 V	691
1996 XK ₂₁	1996 12 08.16482	02 50 03.32	+25 27 31.5	20.5 V	691	1996 XR ₂₁	1996 12 13.21681	02 59 46.95	+25 10 13.8	21.2 V	691
1996 XK ₂₁	1996 12 08.18843	02 50 02.43	+25 27 26.0	20.4 V	691	1996 XS ₂₁	* 1996 12 08.33778	08 18 50.58	+23 38 49.6	19.9 V	691
1996 XK ₂₁	1996 12 13.16106	02 47 17.65	+25 08 33.2	20.7 V	691	1996 XS ₂₁	1996 12 08.36045	08 18 50.16	+23 38 49.5	19.7 V	691
1996 XK ₂₁	1996 12 13.18464	02 47 16.89	+25 08 27.9	20.8 V	691	1996 XS ₂₁	1996 12 08.38309	08 18 49.74	+23 38 48.8	19.7 V	691
1996 XK ₂₁	1996 12 13.20814	02 47 16.16	+25 08 22.5	20.7 V	691	1996 XS ₂₁	1996 12 13.39023	08 16 59.45	+23 35 57.2	19.6 V	691
1996 XL ₂₁	* 1996 12 08.14776	02 59 36.99	+25 26 10.2	21.0 V	691	1996 XS ₂₁	1996 12 13.41341	08 16 58.76	+23 35 55.5	19.7 V	691
1996 XL ₂₁	1996 12 08.17143	02 59 35.98	+25 26 05.3	21.3 V	691	1996 XS ₂₁	1996 12 13.45167	08 16 57.63	+23 35 54.4	20.3 V	691
1996 XL ₂₁	1996 12 08.19504	02 59 34.96	+25 26 00.8	21.2 V	691	1996 XT ₂₁	* 1996 12 08.33779	08 18 51.80	+23 30 46.3	20.2 V	691
1996 XL ₂₁	1996 12 13.16746	02 56 32.04	+25 10 01.6	21.2 V	691	1996 XT ₂₁	1996 12 08.36046	08 18 51.38	+23 30 50.6	20.0 V	691
1996 XL ₂₁	1996 12 13.19103	02 56 31.17	+25 09 57.2	21.6 V	691	1996 XT ₂₁	1996 12 08.38311	08 18 50.99	+23 30 54.1	19.9 V	691
1996 XL ₂₁	1996 12 13.21454	02 56 30.39	+25 09 52.4	21.5 V	691	1996 XT ₂₁	1996 12 13.39028	08 17 08.34	+23 43 37.0	20.0 V	691
1996 XM ₂₁	* 1996 12 08.14904	03 01 27.97	+25 22 30.1	19.4 V	691	1996 XT ₂₁	1996 12 13.41346	08 17 07.73	+23 43 39.7	20.8 V	691
1996 XM ₂₁	1996 12 08.17271	03 01 26.82	+25 22 25.6	20.1 V	691	1996 XT ₂₁	1996 12 13.45172	08 17 06.75	+23 43 46.0	20.4 V	691
1996 XM ₂₁	1996 12 08.19632	03 01 25.64	+25 22 20.4	20.1 V	691	1996 XU ₂₁	* 1996 12 08.33793	08 19 03.75	+23 29 57.1	20.5 V	691
1996 XM ₂₁	1996 12 13.16834	02 57 47.83	+25 05 12.5	20.1 V	691	1996 XU ₂₁	1996 12 08.36060	08 19 03.41	+23 30 02.0	20.4 V	691
1996 XM ₂₁	1996 12 13.19191	02 57 46.84	+25 05 07.7	20.1 V	691	1996 XU ₂₁	1996 12 08.38325	08 19 03.09	+23 30 06.3	20.5 V	691
1996 XM ₂₁	1996 12 13.21541	02 57 45.89	+25 05 02.7	20.4 V	691	1996 XU ₂₁	1996 12 13.39059	08 17 35.25	+23 46 08.1	20.6 V	691
1996 XM ₂₁	1996 12 14.09326	02 57 11.81	+25 02 05.4	19.9 V	691	1996 XU ₂₁	1996 12 13.41376	08 17 34.68	+23 46 12.0	20.8 V	691
1996 XM ₂₁	1996 12 14.11628	02 57 10.88	+25 02 00.5	20.1 V	691	1996 XU ₂₁	1996 12 13.45202	08 17 33.78	+23 46 19.9	20.9 V	691

1996 XV ₂₁	* 1996 12 08.33867	08 20 08.26	+23 41 53.0	19.2 V	691	1996 XD ₂₂	1996 12 13.45979	08 28 47.67	+23 44 42.1	19.2 V	691
1996 XV ₂₁	1996 12 08.36135	08 20 07.87	+23 41 55.5	19.0 V	691	1996 XE ₂₂	* 1996 12 08.35009	08 36 37.02	+23 22 05.4	21.3 V	691
1996 XV ₂₁	1996 12 08.38399	08 20 07.41	+23 41 58.4	19.2 V	691	1996 XE ₂₂	1996 12 08.37276	08 36 36.77	+23 22 09.3	21.4 V	691
1996 XV ₂₁	1996 12 13.39102	08 18 12.77	+23 50 39.5	19.1 V	691	1996 XE ₂₂	1996 12 08.39541	08 36 36.51	+23 22 13.2	21.5 V	691
1996 XV ₂₁	1996 12 13.41419	08 18 12.09	+23 50 41.3	19.3 V	691	1996 XE ₂₂	1996 12 13.40291	08 35 22.66	+23 38 09.7	21.1 V	691
1996 XV ₂₁	1996 12 13.45245	08 18 11.02	+23 50 45.5	19.6 V	691	1996 XE ₂₂	1996 12 13.42608	08 35 22.05	+23 38 15.1	21.2 V	691
1996 XW ₂₁	* 1996 12 08.34027	08 22 26.94	+23 36 03.1	20.5 V	691	1996 XE ₂₂	1996 12 13.46434	08 35 21.18	+23 38 22.0	21.1 V	691
1996 XW ₂₁	1996 12 08.36295	08 22 26.46	+23 36 05.4	20.2 V	691	1996 XF ₂₂	* 1996 12 08.35576	08 44 48.84	+23 32 55.9	19.3 V	691
1996 XW ₂₁	1996 12 08.38559	08 22 25.97	+23 36 07.6	19.9 V	691	1996 XF ₂₂	1996 12 08.37844	08 44 48.76	+23 32 59.8	19.3 V	691
1996 XW ₂₁	1996 12 13.39248	08 20 19.35	+23 44 00.2	20.1 V	691	1996 XF ₂₂	1996 12 08.40109	08 44 48.68	+23 33 04.0	19.2 V	691
1996 XW ₂₁	1996 12 13.41565	08 20 18.58	+23 44 01.9	20.1 V	691	1996 XF ₂₂	1996 12 13.40904	08 44 13.59	+23 50 41.5	19.2 V	691
1996 XW ₂₁	1996 12 13.45390	08 20 17.32	+23 44 06.3	20.2 V	691	1996 XF ₂₂	1996 12 13.43222	08 44 13.27	+23 50 47.9	19.3 V	691
1996 XX ₂₁	* 1996 12 08.34112	08 23 40.13	+23 45 15.2	19.1 V	691	1996 XF ₂₂	1996 12 13.47047	08 44 12.71	+23 50 56.7	19.3 V	691
1996 XX ₂₁	1996 12 08.36379	08 23 39.68	+23 45 17.0	19.2 V	691	1996 XG ₂₂	* 1996 12 08.41096	08 21 06.65	+23 13 08.8	20.3 V	691
1996 XX ₂₁	1996 12 08.38643	08 23 39.24	+23 45 18.6	19.1 V	691	1996 XG ₂₂	1996 12 08.43455	08 21 06.05	+23 13 12.1	20.4 V	691
1996 XX ₂₁	1996 12 13.39345	08 21 43.18	+23 51 23.1	19.0 V	691	1996 XG ₂₂	1996 12 08.45783	08 21 05.45	+23 13 15.6	20.5 V	691
1996 XX ₂₁	1996 12 13.41662	08 21 42.50	+23 51 24.4	19.2 V	691	1996 XG ₂₂	1996 12 13.39134	08 18 40.64	+23 25 46.1	20.3 V	691
1996 XX ₂₁	1996 12 13.45487	08 21 41.32	+23 51 27.6	19.2 V	691	1996 XG ₂₂	1996 12 13.41451	08 18 39.85	+23 25 48.8	20.2 V	691
1996 XY ₂₁	* 1996 12 08.34130	08 23 56.15	+23 41 40.8	21.2 V	691	1996 XG ₂₂	1996 12 13.45276	08 18 38.43	+23 25 55.5	20.8 V	691
1996 XY ₂₁	1996 12 08.36397	08 23 55.65	+23 41 40.9	21.0 V	691	1996 XH ₂₂	* 1996 12 08.41411	08 25 39.18	+23 03 15.5	19.4 V	691
1996 XY ₂₁	1996 12 08.38662	08 23 55.12	+23 41 40.6	21.4 V	691	1996 XH ₂₂	1996 12 08.43770	08 25 38.79	+23 03 20.1	19.4 V	691
1996 XY ₂₁	1996 12 13.39346	08 21 43.74	+23 41 47.5	20.5 V	691	1996 XH ₂₂	1996 12 08.46098	08 25 38.43	+23 03 25.2	19.2 V	691
1996 XY ₂₁	1996 12 13.45488	08 21 41.67	+23 41 47.5		691	1996 XH ₂₂	1996 12 13.39507	08 24 03.53	+23 20 51.2	19.2 V	691
1996 XZ ₂₁	* 1996 12 08.34153	08 24 16.19	+23 25 26.0	21.0 V	691	1996 XH ₂₂	1996 12 13.41824	08 24 02.91	+23 20 55.9	19.5 V	691
1996 XZ ₂₁	1996 12 08.36421	08 24 15.60	+23 25 27.1	20.7 V	691	1996 XH ₂₂	1996 12 13.45650	08 24 01.88	+23 21 04.8	19.4 V	691
1996 XZ ₂₁	1996 12 08.38685	08 24 15.02	+23 25 28.2	20.7 V	691	1996 XJ ₂₂	* 1996 12 08.41572	08 27 58.52	+23 11 59.4	21.1 V	691
1996 XZ ₂₁	1996 12 13.39350	08 21 48.03	+23 29 51.9	20.6 V	691	1996 XJ ₂₂	1996 12 08.43930	08 27 58.15	+23 12 02.2	20.9 V	691
1996 XZ ₂₁	1996 12 13.41668	08 21 47.18	+23 29 52.7	21.2 V	691	1996 XJ ₂₂	1996 12 08.46259	08 27 57.80	+23 12 05.2	20.6 V	691
1996 XZ ₂₁	1996 12 13.45492	08 21 45.78	+23 29 54.7	21.2 V	691	1996 XJ ₂₂	1996 12 13.39667	08 26 22.17	+23 22 45.1	20.9 V	691
1996 XA ₂₂	* 1996 12 08.34250	08 25 39.37	+23 22 33.2	20.6 V	691	1996 XJ ₂₂	1996 12 13.45810	08 26 20.56	+23 22 53.7	21.0 V	691
1996 XA ₂₂	1996 12 08.36517	08 25 38.94	+23 22 35.4	20.8 V	691	1996 XK ₂₂	* 1996 12 08.41820	08 31 33.80	+23 06 58.9	20.6 V	691
1996 XA ₂₂	1996 12 08.38781	08 25 38.57	+23 22 38.1	20.5 V	691	1996 XK ₂₂	1996 12 08.44179	08 31 33.29	+23 07 02.7	20.6 V	691
1996 XA ₂₂	1996 12 13.39502	08 23 59.13	+23 31 32.9	20.5 V	691	1996 XK ₂₂	1996 12 08.46507	08 31 32.77	+23 07 06.6	20.6 V	691
1996 XA ₂₂	1996 12 13.41819	08 23 58.58	+23 31 35.5	20.7 V	691	1996 XK ₂₂	1996 12 13.39884	08 29 30.37	+23 21 22.7	20.9 V	691
1996 XA ₂₂	1996 12 13.45645	08 23 57.58	+23 31 39.5	20.8 V	691	1996 XK ₂₂	1996 12 13.42202	08 29 29.66	+23 21 26.9	21.0 V	691
1996 XB ₂₂	* 1996 12 08.34301	08 26 23.89	+23 42 10.4	20.2 V	691	1996 XK ₂₂	1996 12 13.46026	08 29 28.38	+23 21 34.2	20.8 V	691
1996 XB ₂₂	1996 12 08.36568	08 26 23.39	+23 42 12.2	20.3 V	691	1996 XL ₂₂	* 1996 12 08.41881	08 32 26.66	+23 19 58.7	20.5 V	691
1996 XB ₂₂	1996 12 08.38832	08 26 22.90	+23 42 13.8	20.3 V	691	1996 XL ₂₂	1996 12 08.44240	08 32 26.30	+23 20 03.6	20.7 V	691
1996 XB ₂₂	1996 12 13.39520	08 24 15.20	+23 48 27.7	20.2 V	691	1996 XL ₂₂	1996 12 08.46569	08 32 25.99	+23 20 07.7	20.7 V	691
1996 XB ₂₂	1996 12 13.41838	08 24 14.45	+23 48 29.1	20.6 V	691	1996 XL ₂₂	1996 12 13.39988	08 31 00.29	+23 36 57.6	20.6 V	691
1996 XB ₂₂	1996 12 13.45663	08 24 13.16	+23 48 32.5	20.7 V	691	1996 XL ₂₂	1996 12 13.42306	08 30 59.73	+23 37 02.8	20.9 V	691
1996 XC ₂₂	* 1996 12 08.34331	08 26 50.37	+23 26 09.0	20.6 V	691	1996 XL ₂₂	1996 12 13.46131	08 30 58.83	+23 37 10.8	21.1 V	691
1996 XC ₂₂	1996 12 08.36599	08 26 49.84	+23 26 08.8	20.5 V	691	1996 XM ₂₂	* 1996 12 08.41993	08 34 03.44	+23 03 36.4	17.9 V	691
1996 XC ₂₂	1996 12 08.38863	08 26 49.33	+23 26 07.8	20.7 V	691	1996 XM ₂₂	1996 12 08.44352	08 34 03.16	+23 03 43.5	17.9 V	691
1996 XC ₂₂	1996 12 13.39550	08 24 40.95	+23 24 02.4	20.3 V	691	1996 XM ₂₂	1996 12 08.46680	08 34 02.88	+23 03 50.4	18.0 V	691
1996 XC ₂₂	1996 12 13.41867	08 24 40.12	+23 24 01.5	20.3 V	691	1996 XM ₂₂	1996 12 13.40116	08 32 51.56	+23 30 05.3	17.9 V	691
1996 XC ₂₂	1996 12 13.45692	08 24 39.02	+23 24 00.4	20.7 V	691	1996 XM ₂₂	1996 12 13.42434	08 32 51.04	+23 30 13.4	17.9 V	691
1996 XD ₂₂	* 1996 12 08.34570	08 30 17.12	+23 45 40.6	19.0 V	691	1996 XM ₂₂	1996 12 13.46259	08 32 50.22	+23 30 26.4	18.1 V	691
1996 XD ₂₂	1996 12 08.36837	08 30 16.79	+23 45 40.1	19.0 V	691	1996 XN ₂₂	* 1996 12 08.42150	08 36 19.47	+23 04 25.3	20.3 V	691
1996 XD ₂₂	1996 12 08.39102	08 30 16.50	+23 45 38.4	18.7 V	691	1996 XN ₂₂	1996 12 08.44509	08 36 19.24	+23 04 29.7	20.4 V	691
1996 XD ₂₂	1996 12 13.39837	08 28 49.16	+23 44 42.2	19.0 V	691	1996 XN ₂₂	1996 12 08.46838	08 36 18.98	+23 04 34.0	20.5 V	691
1996 XD ₂₂	1996 12 13.42154	08 28 48.60	+23 44 42.1	19.3 V	691	1996 XN ₂₂	1996 12 13.40285	08 35 17.56	+23 20 40.7	21.0 V	691

1996 XN ₂₂	1996 12 13.42603	08 35 17.15	+23 20 46.1	21.3 V	691	1996 XW ₂₂	1996 12 12.26658	03 46 24.66	+09 18 30.7	20.8 V	691
1996 XN ₂₂	1996 12 13.46428	08 35 16.47	+23 20 54.2	20.4 V	691	1996 XW ₂₂	1996 12 13.31145	03 45 40.38	+09 17 49.3	20.5 V	691
1996 XO ₂₂	* 1996 12 08.42381	08 39 39.89	+23 16 02.8	21.1 V	691	1996 XW ₂₂	1996 12 13.31860	03 45 40.04	+09 17 49.3	20.4 V	691
1996 XO ₂₂	1996 12 08.44740	08 39 39.86	+23 16 10.6	20.8 V	691	1996 XW ₂₂	1996 12 13.32724	03 45 39.68	+09 17 48.5	20.6 V	691
1996 XO ₂₂	1996 12 08.47069	08 39 39.75	+23 16 18.3	21.2 V	691	1996 XX ₂₂	* 1996 12 12.22408	03 48 12.43	+09 04 53.6	19.7 V	691
1996 XO ₂₂	1996 12 13.40554	08 39 10.86	+23 46 20.9	21.3 V	691	1996 XX ₂₂	1996 12 12.24583	03 48 11.30	+09 04 52.8	19.8 V	691
1996 XO ₂₂	1996 12 13.42872	08 39 10.54	+23 46 30.7	21.3 V	691	1996 XX ₂₂	1996 12 12.26780	03 48 10.18	+09 04 51.5	19.7 V	691
1996 XO ₂₂	1996 12 13.46698	08 39 10.10	+23 46 45.5	21.1 V	691	1996 XX ₂₂	1996 12 13.31259	03 47 19.40	+09 04 14.0	19.5 V	691
1996 XP ₂₂	* 1996 12 08.42456	08 40 44.12	+23 14 52.5	20.0 V	691	1996 XX ₂₂	1996 12 13.31975	03 47 19.06	+09 04 13.5	19.5 V	691
1996 XP ₂₂	1996 12 08.44815	08 40 44.06	+23 15 00.0	20.2 V	691	1996 XX ₂₂	1996 12 13.32839	03 47 18.63	+09 04 13.2	19.5 V	691
1996 XP ₂₂	1996 12 08.47143	08 40 43.97	+23 15 07.4	20.4 V	691	1996 XY ₂₂	* 1996 12 12.22425	03 48 26.84	+09 05 12.8	19.2 V	691
1996 XP ₂₂	1996 12 13.40637	08 40 22.74	+23 43 12.6	20.3 V	691	1996 XY ₂₂	1996 12 12.24600	03 48 25.81	+09 05 15.6	19.3 V	691
1996 XP ₂₂	1996 12 13.42955	08 40 22.52	+23 43 21.2	20.2 V	691	1996 XY ₂₂	1996 12 12.26797	03 48 24.79	+09 05 18.1	19.2 V	691
1996 XP ₂₂	1996 12 13.46781	08 40 22.13	+23 43 35.5	20.5 V	691	1996 XY ₂₂	1996 12 13.31282	03 47 38.89	+09 07 30.1	19.0 V	691
1996 XQ ₂₂	* 1996 12 08.42571	08 42 24.42	+23 10 04.4	20.3 V	691	1996 XY ₂₂	1996 12 13.31997	03 47 38.56	+09 07 31.0	18.9 V	691
1996 XQ ₂₂	1996 12 08.44931	08 42 24.51	+23 10 09.5	20.4 V	691	1996 XY ₂₂	1996 12 13.32861	03 47 38.18	+09 07 32.2	18.9 V	691
1996 XQ ₂₂	1996 12 08.47260	08 42 24.54	+23 10 14.5	20.3 V	691	1996 XZ ₂₂	* 1996 12 12.22470	03 49 06.02	+09 04 28.2	20.1 V	691
1996 XQ ₂₂	1996 12 13.40780	08 42 26.05	+23 30 10.6	20.4 V	691	1996 XZ ₂₂	1996 12 12.24645	03 49 04.93	+09 04 26.6	20.4 V	691
1996 XQ ₂₂	1996 12 13.43098	08 42 25.94	+23 30 17.1	20.6 V	691	1996 XZ ₂₂	1996 12 12.26842	03 49 03.83	+09 04 24.4	20.2 V	691
1996 XQ ₂₂	1996 12 13.46924	08 42 25.63	+23 30 27.9	20.5 V	691	1996 XZ ₂₂	1996 12 13.31323	03 48 14.93	+09 02 55.8	20.0 V	691
1996 XR ₂₂	* 1996 12 08.42669	08 43 48.94	+23 20 24.1	20.5 V	691	1996 XZ ₂₂	1996 12 13.32039	03 48 14.58	+09 02 54.9	20.1 V	691
1996 XR ₂₂	1996 12 08.45028	08 43 48.63	+23 20 27.9	20.3 V	691	1996 XZ ₂₂	1996 12 13.32903	03 48 14.18	+09 02 54.4	20.1 V	691
1996 XR ₂₂	1996 12 08.47356	08 43 48.30	+23 20 32.0	20.2 V	691	1996 XA ₂₃	* 1996 12 12.22597	03 50 55.66	+09 19 23.2	20.8 V	691
1996 XR ₂₂	1996 12 13.40785	08 42 30.85	+23 36 32.9	20.3 V	691	1996 XA ₂₃	1996 12 12.24772	03 50 54.73	+09 19 19.0	20.9 V	691
1996 XR ₂₂	1996 12 13.43103	08 42 30.38	+23 36 38.9	20.3 V	691	1996 XA ₂₃	1996 12 12.26969	03 50 53.78	+09 19 14.6	20.9 V	691
1996 XR ₂₂	1996 12 13.46928	08 42 29.49	+23 36 46.3	20.6 V	691	1996 XA ₂₃	1996 12 13.31459	03 50 12.66	+09 15 52.0	20.6 V	691
1996 XS ₂₂	* 1996 12 12.15530	03 27 23.01	+19 34 03.4	19.2 V	691	1996 XA ₂₃	1996 12 13.32175	03 50 12.37	+09 15 50.4	20.5 V	691
1996 XS ₂₂	1996 12 12.17745	03 27 21.90	+19 33 59.9	18.9 V	691	1996 XA ₂₃	1996 12 13.33039	03 50 12.03	+09 15 48.9	20.6 V	691
1996 XS ₂₂	1996 12 12.19995	03 27 20.77	+19 33 57.1	19.0 V	691	1996 XB ₂₃	* 1996 12 12.22612	03 51 08.84	+09 18 17.2	20.9 V	691
1996 XS ₂₂	1996 12 13.23152	03 26 31.73	+19 31 31.5	19.5 V	691	1996 XB ₂₃	1996 12 12.24787	03 51 07.96	+09 18 15.0	20.9 V	691
1996 XS ₂₂	1996 12 13.26114	03 26 30.29	+19 31 26.8	19.2 V	691	1996 XB ₂₃	1996 12 12.26984	03 51 07.08	+09 18 12.5	21.0 V	691
1996 XS ₂₂	1996 12 13.28363	03 26 29.23	+19 31 24.0	19.1 V	691	1996 XB ₂₃	1996 12 13.31475	03 50 26.07	+09 16 30.5	20.3 V	691
1996 XT ₂₂	* 1996 12 12.15627	03 28 46.91	+19 35 30.9	20.9 V	691	1996 XB ₂₃	1996 12 13.32190	03 50 25.79	+09 16 29.4	20.6 V	691
1996 XT ₂₂	1996 12 12.17842	03 28 45.98	+19 35 20.0	20.7 V	691	1996 XB ₂₃	1996 12 13.33054	03 50 25.45	+09 16 28.4	20.5 V	691
1996 XT ₂₂	1996 12 12.20092	03 28 45.08	+19 35 08.1	20.7 V	691	1996 XC ₂₃	* 1996 12 12.28772	03 45 14.46	+08 56 04.8	20.0 V	691
1996 XT ₂₂	1996 12 13.23260	03 28 05.97	+19 26 29.9	21.1 V	691	1996 XC ₂₃	1996 12 12.30919	03 45 13.32	+08 56 03.9	20.1 V	691
1996 XT ₂₂	1996 12 13.26223	03 28 04.79	+19 26 15.4	20.8 V	691	1996 XC ₂₃	1996 12 12.33027	03 45 12.18	+08 56 03.7	19.9 V	691
1996 XT ₂₂	1996 12 13.28472	03 28 03.95	+19 26 03.8	21.3 V	691	1996 XC ₂₃	1996 12 13.31095	03 44 22.29	+08 55 52.5	19.9 V	691
1996 XU ₂₂	* 1996 12 12.15817	03 31 31.57	+19 32 48.4	20.0 V	691	1996 XC ₂₃	1996 12 13.31814	03 44 21.90	+08 55 52.4	19.9 V	691
1996 XU ₂₂	1996 12 12.18032	03 31 30.72	+19 32 40.9	20.1 V	691	1996 XC ₂₃	1996 12 13.32678	03 44 21.45	+08 55 52.1	19.8 V	691
1996 XU ₂₂	1996 12 12.20283	03 31 29.87	+19 32 33.1	20.0 V	691	1996 XD ₂₃	* 1996 12 12.28781	03 45 21.73	+08 59 38.2	20.5 V	691
1996 XU ₂₂	1996 12 13.23453	03 30 52.43	+19 26 41.2	20.3 V	691	1996 XD ₂₃	1996 12 12.30927	03 45 20.69	+08 59 40.5	20.4 V	691
1996 XU ₂₂	1996 12 13.26415	03 30 51.33	+19 26 30.8	20.1 V	691	1996 XD ₂₃	1996 12 12.33036	03 45 19.58	+08 59 43.1	20.4 V	691
1996 XU ₂₂	1996 12 13.28665	03 30 50.50	+19 26 23.0	20.1 V	691	1996 XD ₂₃	1996 12 13.31101	03 44 32.41	+09 01 47.4	20.1 V	691
1996 XV ₂₂	* 1996 12 12.22225	03 45 33.50	+09 06 54.3	19.7 V	691	1996 XD ₂₃	1996 12 13.31819	03 44 32.04	+09 01 47.9	20.1 V	691
1996 XV ₂₂	1996 12 12.24400	03 45 32.54	+09 06 57.8	19.9 V	691	1996 XD ₂₃	1996 12 13.32684	03 44 31.61	+09 01 49.4	20.3 V	691
1996 XV ₂₂	1996 12 12.26597	03 45 31.57	+09 07 01.4	19.8 V	691	1996 XE ₂₃	* 1996 12 12.29023	03 48 52.03	+08 55 58.4	20.7 V	691
1996 XV ₂₂	1996 12 13.31110	03 44 48.04	+09 09 53.5	19.8 V	691	1996 XE ₂₃	1996 12 12.31170	03 48 51.19	+08 55 51.1	20.5 V	691
1996 XV ₂₂	1996 12 13.31829	03 44 47.73	+09 09 54.5	19.7 V	691	1996 XE ₂₃	1996 12 12.33279	03 48 50.36	+08 55 44.2	20.6 V	691
1996 XV ₂₂	1996 12 13.32693	03 44 47.37	+09 09 55.8	19.9 V	691	1996 XE ₂₃	1996 12 13.31323	03 48 14.72	+08 50 30.7	20.3 V	691
1996 XW ₂₂	* 1996 12 12.22286	03 46 26.62	+09 18 32.7	20.7 V	691	1996 XE ₂₃	1996 12 13.32038	03 48 14.45	+08 50 28.6	20.2 V	691
1996 XW ₂₂	1996 12 12.24461	03 46 25.65	+09 18 32.0	20.9 V	691	1996 XE ₂₃	1996 12 13.32903	03 48 14.14	+08 50 25.7	20.0 V	691

1996 XF ₂₃	* 1996 12 12.29075	03 49 37.06	+09 01 15.9	19.4 V	691	1996 XO ₂₃	1996 12 12.52122	08 48 58.91	+14 40 42.2	19.3 V	691
1996 XF ₂₃	1996 12 12.31222	03 49 35.93	+09 01 16.2	19.8 V	691	1996 XO ₂₃	1996 12 12.54287	08 48 58.55	+14 40 43.0	19.4 V	691
1996 XF ₂₃	1996 12 12.33330	03 49 34.82	+09 01 16.5	19.6 V	691	1996 XO ₂₃	1996 12 13.48862	08 48 43.04	+14 41 23.7	19.6 V	691
1996 XF ₂₃	1996 12 13.31359	03 48 45.44	+09 01 32.5	18.9 V	691	1996 XO ₂₃	1996 12 13.51071	08 48 42.66	+14 41 24.5	19.6 V	691
1996 XF ₂₃	1996 12 13.32074	03 48 45.07	+09 01 32.4	18.9 V	691	1996 XO ₂₃	1996 12 13.53289	08 48 42.26	+14 41 25.9	19.4 V	691
1996 XF ₂₃	1996 12 13.32938	03 48 44.62	+09 01 32.6	19.0 V	691	1996 XP ₂₃	* 1996 12 12.50030	08 49 33.13	+14 52 48.2	18.4 V	691
1996 XG ₂₃	* 1996 12 12.29144	03 50 36.28	+08 53 35.5	20.0 V	691	1996 XP ₂₃	1996 12 12.52161	08 49 32.83	+14 52 51.3	18.1 V	691
1996 XG ₂₃	1996 12 12.31290	03 50 35.19	+08 53 33.7	20.0 V	691	1996 XP ₂₃	1996 12 12.54326	08 49 32.52	+14 52 54.3	18.1 V	691
1996 XG ₂₃	1996 12 12.33399	03 50 34.11	+08 53 32.0	20.0 V	691	1996 XP ₂₃	1996 12 13.48904	08 49 19.69	+14 55 13.7	18.2 V	691
1996 XG ₂₃	1996 12 13.31429	03 49 46.41	+08 52 18.9	19.6 V	691	1996 XP ₂₃	1996 12 13.51114	08 49 19.35	+14 55 17.0	18.0 V	691
1996 XG ₂₃	1996 12 13.32144	03 49 46.05	+08 52 18.7	19.7 V	691	1996 XP ₂₃	1996 12 13.53331	08 49 18.99	+14 55 20.3	18.1 V	691
1996 XG ₂₃	1996 12 13.33008	03 49 45.63	+08 52 18.1	19.8 V	691	1996 XQ ₂₃	* 1996 12 12.50066	08 50 04.41	+14 41 04.2	20.3 V	691
1996 XH ₂₃	* 1996 12 12.49183	08 37 19.37	+14 57 54.6	20.4 V	691	1996 XQ ₂₃	1996 12 12.52197	08 50 04.06	+14 41 01.2	20.3 V	691
1996 XH ₂₃	1996 12 12.51314	08 37 19.02	+14 57 52.6	20.4 V	691	1996 XQ ₂₃	1996 12 12.54362	08 50 03.76	+14 40 57.5	20.3 V	691
1996 XH ₂₃	1996 12 12.53479	08 37 18.70	+14 57 49.9	20.9 V	691	1996 XQ ₂₃	1996 12 13.48939	08 49 49.70	+14 38 54.9	20.9 V	691
1996 XH ₂₃	1996 12 13.48057	08 37 05.28	+14 55 58.1	21.2 V	691	1996 XQ ₂₃	1996 12 13.51148	08 49 49.31	+14 38 51.9	20.7 V	691
1996 XH ₂₃	1996 12 13.50266	08 37 04.89	+14 55 55.4	20.9 V	691	1996 XQ ₂₃	1996 12 13.53366	08 49 48.91	+14 38 49.1	20.4 V	691
1996 XH ₂₃	1996 12 13.52483	08 37 04.50	+14 55 52.7	20.7 V	691	1996 XR ₂₃	* 1996 12 12.50082	08 50 18.20	+14 53 14.6	20.0 V	691
1996 XJ ₂₃	* 1996 12 12.49278	08 38 41.66	+14 40 42.1	18.0 V	691	1996 XR ₂₃	1996 12 12.52213	08 50 17.85	+14 53 14.3	20.0 V	691
1996 XJ ₂₃	1996 12 12.51409	08 38 41.31	+14 40 40.4	18.0 V	691	1996 XR ₂₃	1996 12 12.54378	08 50 17.53	+14 53 14.3	20.4 V	691
1996 XJ ₂₃	1996 12 12.53574	08 38 40.96	+14 40 38.7	18.0 V	691	1996 XR ₂₃	1996 12 13.48955	08 50 03.50	+14 53 10.6	20.4 V	691
1996 XJ ₂₃	1996 12 13.48150	08 38 26.28	+14 39 28.9	18.1 V	691	1996 XR ₂₃	1996 12 13.51164	08 50 03.13	+14 53 10.5	20.3 V	691
1996 XJ ₂₃	1996 12 13.50359	08 38 25.87	+14 39 27.1	18.2 V	691	1996 XR ₂₃	1996 12 13.53381	08 50 02.74	+14 53 10.3	20.2 V	691
1996 XJ ₂₃	1996 12 13.52577	08 38 25.47	+14 39 25.4	18.0 V	691	1996 XT ₂₃	* 1996 12 01.17385	03 03 10.68	+25 32 17.5	19.9 V	691
1996 XK ₂₃	* 1996 12 12.49380	08 40 10.24	+14 56 41.0	18.8 V	691	1996 XT ₂₃	1996 12 01.19718	03 03 09.33	+25 32 13.9	20.0 V	691
1996 XK ₂₃	1996 12 12.51511	08 40 09.84	+14 56 37.7	19.0 V	691	1996 XT ₂₃	1996 12 01.22031	03 03 07.99	+25 32 09.5	20.2 V	691
1996 XK ₂₃	1996 12 12.53676	08 40 09.43	+14 56 34.5	19.0 V	691	1996 XT ₂₃	1996 12 08.14627	02 57 27.85	+25 12 02.2	20.5 V	691
1996 XK ₂₃	1996 12 13.48249	08 39 52.30	+14 54 20.0	19.1 V	691	1996 XT ₂₃	1996 12 08.16994	02 57 26.79	+25 11 58.3	20.5 V	691
1996 XK ₂₃	1996 12 13.50458	08 39 51.84	+14 54 16.9	19.4 V	691	1996 XT ₂₃	1996 12 08.19355	02 57 25.72	+25 11 54.1	20.6 V	691
1996 XK ₂₃	1996 12 13.52676	08 39 51.39	+14 54 13.7	19.0 V	691	1996 XT ₂₃	1996 12 14.09094	02 53 50.73	+24 55 39.4	20.1 V	691
1996 XL ₂₃	* 1996 12 12.49536	08 42 24.98	+14 57 49.8	20.4 V	691	1996 XT ₂₃	1996 12 14.11397	02 53 49.99	+24 55 35.9	20.4 V	691
1996 XL ₂₃	1996 12 12.51667	08 42 24.66	+14 57 50.2	20.8 V	691	1996 XT ₂₃	1996 12 14.13708	02 53 49.26	+24 55 31.9	20.2 V	691
1996 XL ₂₃	1996 12 12.53832	08 42 24.35	+14 57 52.1	20.7 V	691	1996 XU ₂₃	* 1996 12 04.12887	03 31 49.73	+20 20 13.5	20.0 V	691
1996 XL ₂₃	1996 12 13.48410	08 42 11.04	+14 58 33.5	20.8 V	691	1996 XU ₂₃	1996 12 04.15405	03 31 48.53	+20 20 00.3	20.3 V	691
1996 XL ₂₃	1996 12 13.50619	08 42 10.70	+14 58 34.3	21.7 V	691	1996 XU ₂₃	1996 12 04.17768	03 31 47.43	+20 19 47.8	20.6 V	691
1996 XL ₂₃	1996 12 13.52836	08 42 10.29	+14 58 36.0	20.5 V	691	1996 XU ₂₃	1996 12 13.23102	03 25 48.49	+19 02 45.2	20.1 V	691
1996 XM ₂₃	* 1996 12 12.49641	08 43 55.84	+14 36 53.2	19.6 V	691	1996 XU ₂₃	1996 12 13.26064	03 25 47.43	+19 02 30.9	20.2 V	691
1996 XM ₂₃	1996 12 12.51771	08 43 55.38	+14 36 46.9	19.8 V	691	1996 XU ₂₃	1996 12 13.28314	03 25 46.67	+19 02 20.0	20.1 V	691
1996 XM ₂₃	1996 12 12.53936	08 43 54.91	+14 36 39.6	19.9 V	691	1996 XU ₂₃	1996 12 14.21795	03 25 16.71	+18 54 56.1	20.1 V	691
1996 XM ₂₃	1996 12 13.48508	08 43 36.50	+14 31 51.5	20.4 V	691	1996 XU ₂₃	1996 12 14.24014	03 25 15.99	+18 54 45.9	20.1 V	691
1996 XM ₂₃	1996 12 13.50717	08 43 36.01	+14 31 44.9	20.3 V	691	1996 XU ₂₃	1996 12 14.26402	03 25 15.17	+18 54 34.1	20.3 V	691
1996 XM ₂₃	1996 12 13.52934	08 43 35.51	+14 31 38.0	19.9 V	691	1996 XV ₂₃	* 1996 12 04.12947	03 32 41.65	+20 15 19.9	18.9 V	691
1996 XM ₂₃	1996 12 15.42441	08 42 53.29	+14 22 14.8	20.2 V	691	1996 XV ₂₃	1996 12 04.15465	03 32 40.50	+20 15 10.5	19.3 V	691
1996 XM ₂₃	1996 12 15.44608	08 42 52.76	+14 22 08.3	20.0 V	691	1996 XV ₂₃	1996 12 04.17828	03 32 39.42	+20 15 01.3	19.8 V	691
1996 XM ₂₃	1996 12 15.46767	08 42 52.19	+14 22 02.0	19.9 V	691	1996 XV ₂₃	1996 12 13.23210	03 27 22.54	+19 21 11.7	19.2 V	691
1996 XN ₂₃	* 1996 12 12.49788	08 46 03.50	+14 34 17.5	20.0 V	691	1996 XV ₂₃	1996 12 13.26173	03 27 21.65	+19 21 02.2	19.3 V	691
1996 XN ₂₃	1996 12 12.51919	08 46 03.04	+14 34 17.5	20.0 V	691	1996 XV ₂₃	1996 12 13.28423	03 27 21.01	+19 20 55.1	19.5 V	691
1996 XN ₂₃	1996 12 12.54084	08 46 02.58	+14 34 16.8	19.9 V	691	1996 XW ₂₃	* 1996 12 04.13169	03 35 53.56	+20 19 49.3	20.0 V	691
1996 XN ₂₃	1996 12 13.48655	08 45 43.42	+14 34 25.4	20.5 V	691	1996 XW ₂₃	1996 12 04.15686	03 35 52.28	+20 19 32.6	20.2 V	691
1996 XN ₂₃	1996 12 13.50864	08 45 42.92	+14 34 25.5	20.7 V	691	1996 XW ₂₃	1996 12 04.18049	03 35 51.08	+20 19 16.2	20.4 V	691
1996 XN ₂₃	1996 12 13.53081	08 45 42.39	+14 34 25.6	20.3 V	691	1996 XW ₂₃	1996 12 14.22051	03 28 58.06	+18 32 54.4	20.4 V	691
1996 XO ₂₃	* 1996 12 12.49991	08 48 59.26	+14 40 41.3	19.3 V	691	1996 XW ₂₃	1996 12 14.24269	03 28 57.28	+18 32 41.1	20.7 V	691

1996 XW ₂₃	1996 12 14.26657	03 28 56.45	+18 32 27.5	20.7 V	691	1996 XF ₂₄	1996 12 14.22064	03 29 09.82	+18 51 23.4	19.9 V	691
1996 XX ₂₃	* 1996 12 05.14349	03 22 26.40	+19 04 36.1	18.8 V	691	1996 XF ₂₄	1996 12 14.24282	03 29 08.70	+18 51 23.9	19.8 V	691
1996 XX ₂₃	1996 12 05.16886	03 22 25.10	+19 04 31.4	18.5 V	691	1996 XF ₂₄	1996 12 14.26670	03 29 07.48	+18 51 23.9	20.0 V	691
1996 XX ₂₃	1996 12 05.19227	03 22 23.93	+19 04 26.6	18.8 V	691	1996 XG ₂₄	* 1996 12 05.22706	03 38 44.91	+18 57 57.7	20.8 V	691
1996 XX ₂₃	1996 12 14.21203	03 16 04.49	+18 36 32.2	19.2 V	691	1996 XG ₂₄	1996 12 05.24933	03 38 43.90	+18 57 54.1	20.4 V	691
1996 XX ₂₃	1996 12 14.23425	03 16 03.67	+18 36 28.6	19.1 V	691	1996 XG ₂₄	1996 12 05.27165	03 38 42.85	+18 57 50.0	20.7 V	691
1996 XX ₂₃	1996 12 14.25814	03 16 02.79	+18 36 24.7	18.8 V	691	1996 XG ₂₄	1996 12 14.22315	03 32 46.59	+18 35 55.6	20.4 V	691
1996 XY ₂₃	* 1996 12 05.14914	03 30 35.49	+19 14 01.9	19.5 V	691	1996 XG ₂₄	1996 12 14.24533	03 32 45.77	+18 35 52.7	20.4 V	691
1996 XY ₂₃	1996 12 05.17451	03 30 34.37	+19 13 57.4	19.4 V	691	1996 XG ₂₄	1996 12 14.26921	03 32 44.92	+18 35 49.4	20.4 V	691
1996 XY ₂₃	1996 12 05.19792	03 30 33.31	+19 13 53.5	19.5 V	691	1996 XH ₂₄	* 1996 12 05.32578	03 52 42.25	+08 10 03.3	18.3 V	691
1996 XY ₂₃	1996 12 14.21773	03 24 56.91	+18 50 08.9	20.1 V	691	1996 XH ₂₄	1996 12 05.34709	03 52 40.90	+08 10 10.6	18.2 V	691
1996 XY ₂₃	1996 12 14.23991	03 24 56.20	+18 50 05.9	20.0 V	691	1996 XH ₂₄	1996 12 05.37054	03 52 39.45	+08 10 18.6	18.3 V	691
1996 XY ₂₃	1996 12 14.26379	03 24 55.39	+18 50 02.4	19.9 V	691	1996 XH ₂₄	1996 12 13.31129	03 45 20.03	+08 58 51.9	18.2 V	691
1996 XZ ₂₃	* 1996 12 05.15636	03 41 01.53	+19 21 41.9	19.7 V	691	1996 XH ₂₄	1996 12 13.31847	03 45 19.65	+08 58 54.7	18.2 V	691
1996 XZ ₂₃	1996 12 05.18173	03 41 00.07	+19 21 34.7	19.8 V	691	1996 XH ₂₄	1996 12 13.32711	03 45 19.21	+08 58 58.1	18.3 V	691
1996 XZ ₂₃	1996 12 05.20513	03 40 58.72	+19 21 28.0	19.9 V	691	1996 XJ ₂₄	* 1996 12 06.18001	02 49 35.59	+25 36 30.3	18.9 V	691
1996 XZ ₂₃	1996 12 14.22361	03 33 26.82	+18 42 16.1	20.3 V	691	1996 XJ ₂₄	1996 12 06.20346	02 49 34.34	+25 36 26.1	18.9 V	691
1996 XZ ₂₃	1996 12 14.24579	03 33 25.82	+18 42 10.7	20.2 V	691	1996 XJ ₂₄	1996 12 06.22663	02 49 33.12	+25 36 21.9	19.1 V	691
1996 XZ ₂₃	1996 12 14.26967	03 33 24.72	+18 42 05.1	20.1 V	691	1996 XJ ₂₄	1996 12 13.15911	02 44 29.03	+25 15 37.7	19.1 V	691
1996 XA ₂₄	* 1996 12 05.15697	03 41 53.99	+19 01 17.4	18.8 V	691	1996 XJ ₂₄	1996 12 13.18269	02 44 28.09	+25 15 33.7	19.3 V	691
1996 XA ₂₄	1996 12 05.18234	03 41 52.50	+19 01 14.6	18.6 V	691	1996 XJ ₂₄	1996 12 13.20619	02 44 27.16	+25 15 29.6	19.1 V	691
1996 XA ₂₄	1996 12 05.20574	03 41 51.14	+19 01 12.5	18.5 V	691	1996 XK ₂₄	* 1996 12 06.18716	02 59 55.24	+25 45 34.9	20.9 V	691
1996 XA ₂₄	1996 12 14.22397	03 33 57.80	+18 48 11.8	18.8 V	691	1996 XK ₂₄	1996 12 06.21062	02 59 54.35	+25 45 26.0	21.5 V	691
1996 XA ₂₄	1996 12 14.24615	03 33 56.72	+18 48 10.3	19.0 V	691	1996 XK ₂₄	1996 12 06.23379	02 59 53.45	+25 45 17.1	21.5 V	691
1996 XA ₂₄	1996 12 14.27003	03 33 55.54	+18 48 08.3	19.2 V	691	1996 XK ₂₄	1996 12 14.09238	02 55 56.16	+24 55 43.9	21.2 V	691
1996 XB ₂₄	* 1996 12 05.21623	03 23 07.17	+18 39 40.8	19.0 V	691	1996 XK ₂₄	1996 12 14.11541	02 55 55.54	+24 55 35.4	21.2 V	691
1996 XB ₂₄	1996 12 05.23851	03 23 06.13	+18 39 42.3	19.0 V	691	1996 XK ₂₄	1996 12 14.13853	02 55 54.97	+24 55 26.8	20.9 V	691
1996 XB ₂₄	1996 12 05.26082	03 23 05.09	+18 39 43.7	18.9 V	691	1996 XL ₂₄	* 1996 12 07.14201	02 51 00.69	+25 54 38.2	19.8 V	691
1996 XB ₂₄	1996 12 14.21284	03 17 53.61	+18 53 07.6	19.2 V	691	1996 XL ₂₄	1996 12 07.16507	02 51 00.22	+25 54 21.2	19.7 V	691
1996 XB ₂₄	1996 12 14.23502	03 17 52.97	+18 53 10.2	19.1 V	691	1996 XL ₂₄	1996 12 07.18824	02 50 59.78	+25 54 03.8	19.8 V	691
1996 XB ₂₄	1996 12 14.25891	03 17 52.30	+18 53 12.6	19.2 V	691	1996 XL ₂₄	1996 12 14.08818	02 49 52.15	+24 31 50.6	19.7 V	691
1996 XC ₂₄	* 1996 12 05.22034	03 29 03.08	+18 59 14.1	21.1 V	691	1996 XL ₂₄	1996 12 14.11122	02 49 52.05	+24 31 35.5	19.7 V	691
1996 XC ₂₄	1996 12 05.24261	03 29 01.84	+18 59 11.4	21.0 V	691	1996 XL ₂₄	1996 12 14.13434	02 49 51.92	+24 31 19.5	19.8 V	691
1996 XC ₂₄	1996 12 05.26492	03 29 00.60	+18 59 08.2	21.0 V	691	1996 XM ₂₄	* 1996 12 07.39628	08 49 49.56	+14 36 35.7	21.0 V	691
1996 XC ₂₄	1996 12 14.21545	03 21 40.21	+18 42 32.9	21.3 V	691	1996 XM ₂₄	1996 12 07.42129	08 49 49.19	+14 36 37.5	20.8 V	691
1996 XC ₂₄	1996 12 14.23763	03 21 39.21	+18 42 30.5	21.3 V	691	1996 XM ₂₄	1996 12 07.44648	08 49 48.84	+14 36 39.2	20.7 V	691
1996 XC ₂₄	1996 12 14.26151	03 21 38.15	+18 42 27.8	21.4 V	691	1996 XM ₂₄	1996 12 13.48820	08 48 07.04	+14 45 04.0	21.2 V	691
1996 XD ₂₄	* 1996 12 05.22403	03 34 22.65	+18 58 55.9	19.6 V	691	1996 XM ₂₄	1996 12 13.51029	08 48 06.53	+14 45 06.1	20.9 V	691
1996 XD ₂₄	1996 12 05.24630	03 34 21.39	+18 58 54.4	19.5 V	691	1996 XM ₂₄	1996 12 13.53247	08 48 06.04	+14 45 08.4	20.8 V	691
1996 XD ₂₄	1996 12 05.26861	03 34 20.16	+18 58 52.3	19.5 V	691	1996 XN ₂₄	* 1996 12 08.13755	02 44 52.18	+25 24 32.9	19.4 V	691
1996 XD ₂₄	1996 12 14.21946	03 27 26.99	+18 49 24.2	19.8 V	691	1996 XN ₂₄	1996 12 08.16122	02 44 51.13	+25 24 24.3	19.6 V	691
1996 XD ₂₄	1996 12 14.24164	03 27 26.11	+18 49 23.2	19.8 V	691	1996 XN ₂₄	1996 12 08.18483	02 44 50.15	+25 24 15.4	19.6 V	691
1996 XD ₂₄	1996 12 14.26552	03 27 25.12	+18 49 21.8	20.0 V	691	1996 XN ₂₄	1996 12 14.08228	02 41 20.80	+24 48 42.0	19.7 V	691
1996 XE ₂₄	* 1996 12 05.22449	03 35 02.27	+18 45 08.4	19.1 V	691	1996 XN ₂₄	1996 12 14.10531	02 41 20.08	+24 48 34.4	19.5 V	691
1996 XE ₂₄	1996 12 05.24676	03 35 00.87	+18 45 08.2	19.1 V	691	1996 XN ₂₄	1996 12 14.12842	02 41 19.35	+24 48 26.6	19.5 V	691
1996 XE ₂₄	1996 12 05.26907	03 34 59.51	+18 45 07.3	19.1 V	691	1996 XO ₂₄	* 1996 12 08.13806	02 45 36.81	+25 26 09.4	20.7 V	691
1996 XE ₂₄	1996 12 14.21909	03 26 55.04	+18 43 15.2	19.3 V	691	1996 XO ₂₄	1996 12 08.16174	02 45 36.08	+25 26 00.2	21.1 V	691
1996 XE ₂₄	1996 12 14.24127	03 26 53.93	+18 43 15.2	19.0 V	691	1996 XO ₂₄	1996 12 08.18535	02 45 35.41	+25 25 50.4	21.1 V	691
1996 XE ₂₄	1996 12 14.26514	03 26 52.75	+18 43 15.1	19.3 V	691	1996 XO ₂₄	1996 12 14.08361	02 43 15.97	+24 47 49.7	20.8 V	691
1996 XF ₂₄	* 1996 12 05.22610	03 37 21.78	+18 50 52.0	19.6 V	691	1996 XO ₂₄	1996 12 14.10664	02 43 15.51	+24 47 41.6	20.8 V	691
1996 XF ₂₄	1996 12 05.24837	03 37 20.42	+18 50 52.0	19.8 V	691	1996 XO ₂₄	1996 12 14.12976	02 43 15.04	+24 47 32.6	20.9 V	691
1996 XF ₂₄	1996 12 05.27068	03 37 19.07	+18 50 51.6	19.6 V	691	1996 XP ₂₄	* 1996 12 08.13978	02 48 05.45	+25 18 14.4	18.7 V	691

1996 XP ₂₄	1996 12 08.16345	02 48 04.87	+25 18 04.6	18.9 V	691	1996 XX ₂₄	1996 12 14.14052	02 58 47.09	+24 32 17.1	20.8 V	691
1996 XP ₂₄	1996 12 08.18707	02 48 04.31	+25 17 54.5	18.9 V	691	1996 XY ₂₄	* 1996 12 09.38783	08 19 33.57	+22 38 13.6	20.8 V	691
1996 XP ₂₄	1996 12 14.08597	02 46 40.46	+24 38 19.9	18.9 V	691	1996 XY ₂₄	1996 12 09.41496	08 19 33.21	+22 38 19.2	20.5 V	691
1996 XP ₂₄	1996 12 14.10900	02 46 40.24	+24 38 11.4	18.9 V	691	1996 XY ₂₄	1996 12 09.44217	08 19 32.87	+22 38 24.7	20.5 V	691
1996 XP ₂₄	1996 12 14.13213	02 46 40.00	+24 38 02.6	18.9 V	691	1996 XY ₂₄	1996 12 14.29284	08 18 14.72	+22 55 51.4	20.4 V	691
1996 XQ ₂₄	* 1996 12 08.41563	08 27 50.93	+22 59 29.4	19.8 V	691	1996 XY ₂₄	1996 12 14.31570	08 18 14.15	+22 55 56.8	20.2 V	691
1996 XQ ₂₄	1996 12 08.43922	08 27 50.46	+22 59 28.7	19.9 V	691	1996 XY ₂₄	1996 12 14.33880	08 18 13.65	+22 56 02.6	20.1 V	691
1996 XQ ₂₄	1996 12 08.46250	08 27 49.99	+22 59 27.9	19.9 V	691	1996 XZ ₂₄	* 1996 12 09.39096	08 24 04.50	+22 44 28.7	21.0 V	691
1996 XQ ₂₄	1996 12 14.29784	08 25 28.36	+22 57 07.9	19.9 V	691	1996 XZ ₂₄	1996 12 09.41808	08 24 03.88	+22 44 31.0	21.1 V	691
1996 XQ ₂₄	1996 12 14.32071	08 25 27.65	+22 57 08.0	19.8 V	691	1996 XZ ₂₄	1996 12 09.44529	08 24 03.24	+22 44 32.6	21.2 V	691
1996 XQ ₂₄	1996 12 14.34380	08 25 26.93	+22 57 07.4	19.6 V	691	1996 XZ ₂₄	1996 12 14.29547	08 22 02.95	+22 52 23.1	20.3 V	691
1996 XR ₂₄	* 1996 12 08.41864	08 32 11.21	+23 14 15.6	19.0 V	691	1996 XZ ₂₄	1996 12 14.31833	08 22 02.29	+22 52 25.8	20.9 V	691
1996 XR ₂₄	1996 12 08.44222	08 32 10.57	+23 14 10.8	19.1 V	691	1996 XZ ₂₄	1996 12 14.34143	08 22 01.59	+22 52 28.3	20.7 V	691
1996 XR ₂₄	1996 12 08.46550	08 32 09.93	+23 14 05.6	19.0 V	691	1996 XA ₂₅	* 1996 12 09.39139	08 24 41.55	+22 47 41.9	21.3 V	691
1996 XR ₂₄	1996 12 14.30034	08 29 04.69	+22 53 24.5	18.9 V	691	1996 XA ₂₅	1996 12 09.41851	08 24 40.87	+22 47 45.5	20.9 V	691
1996 XR ₂₄	1996 12 14.32320	08 29 03.79	+22 53 20.2	18.8 V	691	1996 XA ₂₅	1996 12 09.44572	08 24 40.11	+22 47 48.2	21.5 V	691
1996 XR ₂₄	1996 12 14.34630	08 29 02.89	+22 53 15.3	18.8 V	691	1996 XA ₂₅	1996 12 14.29566	08 22 19.54	+22 58 42.8	20.9 V	691
1996 XS ₂₄	* 1996 12 08.42484	08 41 08.72	+23 02 44.5	20.2 V	691	1996 XA ₂₅	1996 12 14.31852	08 22 18.76	+22 58 46.4	21.0 V	691
1996 XS ₂₄	1996 12 08.44842	08 41 08.22	+23 02 45.6	20.5 V	691	1996 XA ₂₅	1996 12 14.34162	08 22 17.98	+22 58 49.8	20.9 V	691
1996 XS ₂₄	1996 12 08.47171	08 41 07.72	+23 02 46.0	20.2 V	691	1996 XB ₂₅	* 1996 12 09.39247	08 26 15.17	+22 46 53.0	18.3 V	691
1996 XS ₂₄	1996 12 14.30705	08 38 46.32	+23 06 16.5	20.5 V	691	1996 XB ₂₅	1996 12 09.41959	08 26 14.71	+22 46 59.4	18.5 V	691
1996 XS ₂₄	1996 12 14.32992	08 38 45.63	+23 06 17.5	20.1 V	691	1996 XB ₂₅	1996 12 09.44680	08 26 14.24	+22 47 06.1	18.6 V	691
1996 XS ₂₄	1996 12 14.35301	08 38 44.91	+23 06 19.2	20.5 V	691	1996 XB ₂₅	1996 12 14.29729	08 24 40.91	+23 09 11.2	18.3 V	691
1996 XT ₂₄	* 1996 12 09.08879	02 45 28.09	+24 52 19.8	19.5 V	691	1996 XB ₂₅	1996 12 14.32016	08 24 40.33	+23 09 18.0	18.1 V	691
1996 XT ₂₄	1996 12 09.11158	02 45 27.07	+24 52 20.9	19.6 V	691	1996 XB ₂₅	1996 12 14.34326	08 24 39.72	+23 09 25.0	18.1 V	691
1996 XT ₂₄	1996 12 09.13441	02 45 26.03	+24 52 22.4	19.6 V	691	1996 XC ₂₅	* 1996 12 09.39265	08 26 30.62	+22 26 42.1	21.2 V	691
1996 XT ₂₄	1996 12 14.08292	02 42 16.46	+24 57 04.6	19.7 V	691	1996 XC ₂₅	1996 12 09.41977	08 26 29.80	+22 26 38.9	20.8 V	691
1996 XT ₂₄	1996 12 14.10595	02 42 15.69	+24 57 06.3	19.7 V	691	1996 XC ₂₅	1996 12 09.44698	08 26 29.03	+22 26 35.4	21.3 V	691
1996 XT ₂₄	1996 12 14.12907	02 42 14.88	+24 57 07.8	19.5 V	691	1996 XC ₂₅	1996 12 14.50766	08 23 51.34	+22 16 43.1	20.3 V	691
1996 XU ₂₄	* 1996 12 09.09173	02 49 43.01	+24 50 46.3	19.6 V	691	1996 XC ₂₅	1996 12 14.52248	08 23 50.78	+22 16 41.7	20.5 V	691
1996 XU ₂₄	1996 12 09.11452	02 49 42.01	+24 50 43.1	19.6 V	691	1996 XC ₂₅	1996 12 14.53774	08 23 50.25	+22 16 40.2	20.8 V	691
1996 XU ₂₄	1996 12 09.13736	02 49 41.00	+24 50 39.6	19.6 V	691	1996 XD ₂₅	* 1996 12 09.39275	08 26 39.91	+22 22 50.4	20.7 V	691
1996 XU ₂₄	1996 12 14.08585	02 46 30.01	+24 38 00.8	19.6 V	691	1996 XD ₂₅	1996 12 09.41988	08 26 39.40	+22 22 54.9	20.8 V	691
1996 XU ₂₄	1996 12 14.10888	02 46 29.18	+24 37 57.5	19.5 V	691	1996 XD ₂₅	1996 12 09.44709	08 26 38.92	+22 22 58.8	20.8 V	691
1996 XU ₂₄	1996 12 14.13199	02 46 28.33	+24 37 54.2	19.6 V	691	1996 XD ₂₅	1996 12 14.43604	08 24 58.14	+22 37 34.0	20.6 V	691
1996 XV ₂₄	* 1996 12 09.09347	02 52 13.69	+24 37 22.5	18.8 V	691	1996 XD ₂₅	1996 12 14.45883	08 24 57.52	+22 37 38.1	20.4 V	691
1996 XV ₂₄	1996 12 09.11626	02 52 12.57	+24 37 22.0	18.8 V	691	1996 XD ₂₅	1996 12 14.48134	08 24 56.96	+22 37 42.8	20.3 V	691
1996 XV ₂₄	1996 12 09.13909	02 52 11.46	+24 37 21.5	18.8 V	691	1996 XE ₂₅	* 1996 12 09.39829	08 34 39.70	+22 44 20.3	20.7 V	691
1996 XV ₂₄	1996 12 14.08732	02 48 37.17	+24 34 57.9	18.9 V	691	1996 XE ₂₅	1996 12 09.42542	08 34 39.22	+22 44 26.6	20.3 V	691
1996 XV ₂₄	1996 12 14.11034	02 48 36.24	+24 34 57.4	18.9 V	691	1996 XE ₂₅	1996 12 09.45263	08 34 38.68	+22 44 32.5	20.8 V	691
1996 XV ₂₄	1996 12 14.13346	02 48 35.27	+24 34 56.5	18.8 V	691	1996 XE ₂₅	1996 12 14.30298	08 32 53.74	+23 04 25.1	20.3 V	691
1996 XW ₂₄	* 1996 12 09.09871	02 59 47.58	+25 01 19.3	19.3 V	691	1996 XE ₂₅	1996 12 14.32585	08 32 53.10	+23 04 30.7	20.3 V	691
1996 XW ₂₄	1996 12 09.12150	02 59 46.50	+25 01 19.3	19.8 V	691	1996 XE ₂₅	1996 12 14.34895	08 32 52.46	+23 04 37.4	20.2 V	691
1996 XW ₂₄	1996 12 09.14433	02 59 45.45	+25 01 19.7	20.0 V	691	1996 XF ₂₅	* 1996 12 09.47537	08 26 34.60	+21 53 09.4	20.7 V	691
1996 XW ₂₄	1996 12 14.09278	02 56 30.37	+25 01 51.6	19.8 V	691	1996 XF ₂₅	1996 12 09.50216	08 26 33.99	+21 53 10.6	20.8 V	691
1996 XW ₂₄	1996 12 14.11581	02 56 29.52	+25 01 51.6	19.8 V	691	1996 XF ₂₅	1996 12 09.52870	08 26 33.42	+21 53 12.0	21.5 V	691
1996 XW ₂₄	1996 12 14.13892	02 56 28.69	+25 01 52.3	19.9 V	691	1996 XF ₂₅	1996 12 14.50806	08 24 26.13	+21 58 53.2	20.5 V	691
1996 XX ₂₄	* 1996 12 09.09999	03 01 38.82	+24 56 37.8	20.3 V	691	1996 XF ₂₅	1996 12 14.52288	08 24 25.67	+21 58 54.9	20.3 V	691
1996 XX ₂₄	1996 12 09.12278	03 01 37.96	+24 56 30.7	20.0 V	691	1996 XF ₂₅	1996 12 14.53814	08 24 25.18	+21 58 55.4	20.5 V	691
1996 XX ₂₄	1996 12 09.14562	03 01 37.00	+24 56 24.7	20.5 V	691	1996 XG ₂₅	* 1996 12 11.41804	08 21 51.49	+21 54 17.3	19.9 V	691
1996 XX ₂₄	1996 12 14.09438	02 58 48.57	+24 32 30.0	20.4 V	691	1996 XG ₂₅	1996 12 11.44043	08 21 50.90	+21 54 22.6	20.0 V	691
1996 XX ₂₄	1996 12 14.11740	02 58 47.81	+24 32 23.7	20.6 V	691	1996 XG ₂₅	1996 12 11.46297	08 21 50.26	+21 54 28.1	20.0 V	691

1996 XG ₂₅	1996 12 14.50527	08 20 24.46	+22 07 36.7	19.9 V	691	2550 P-L	1996 12 14.51998	08 20 14.03	+21 59 46.6	19.2 V	691
1996 XG ₂₅	1996 12 14.52009	08 20 23.97	+22 07 40.5	19.8 V	691	2550 P-L	1996 12 14.53524	08 20 13.52	+21 59 49.0	19.4 V	691
1996 XG ₂₅	1996 12 14.53535	08 20 23.47	+22 07 44.7	19.9 V	691	7063 P-L	1996 12 05.15247	03 35 24.13	+19 21 37.2	18.0 V	691
1996 XH ₂₅	* 1996 12 11.42044	08 25 20.06	+22 16 25.6	20.6 V	691	7063 P-L	1996 12 05.17784	03 35 22.69	+19 21 29.5	18.0 V	691
1996 XH ₂₅	1996 12 11.44284	08 25 19.53	+22 16 33.9	20.6 V	691	7063 P-L	1996 12 05.20124	03 35 21.36	+19 21 22.4	18.0 V	691
1996 XH ₂₅	1996 12 11.46538	08 25 19.03	+22 16 41.9	20.5 V	691	7063 P-L	1996 12 14.21993	03 28 07.57	+18 39 11.5	18.1 V	691
1996 XH ₂₅	1996 12 14.43547	08 24 08.58	+22 36 01.0	19.9 V	691	7063 P-L	1996 12 14.24211	03 28 06.64	+18 39 05.7	18.1 V	691
1996 XH ₂₅	1996 12 14.45826	08 24 07.92	+22 36 09.9	20.0 V	691	7063 P-L	1996 12 14.26599	03 28 05.60	+18 38 59.7	18.2 V	691
1996 XH ₂₅	1996 12 14.48076	08 24 07.27	+22 36 19.1	20.1 V	691	3277 T-1	1993 02 23.21583	09 43 53.14	+13 16 44.3		691
1996 XJ ₂₅	* 1996 12 11.42458	08 31 18.14	+22 03 55.2	20.8 V	691	3277 T-1	1993 02 23.23823	09 43 52.13	+13 16 49.5	18.7 V	691
1996 XJ ₂₅	1996 12 11.44697	08 31 17.76	+22 03 57.8	21.3 V	691	3025 T-2	1992 01 09.36658	07 58 06.66	+20 03 01.2	19.3 V	691
1996 XJ ₂₅	1996 12 11.46951	08 31 17.37	+22 04 00.2	21.0 V	691	3025 T-2	1992 01 09.39170	07 58 04.95	+20 03 07.6		691
1996 XJ ₂₅	1996 12 14.51216	08 30 21.38	+22 10 08.3	21.5 V	691	3025 T-2	1992 01 09.41535	07 58 03.30	+20 03 14.4		691
1996 XJ ₂₅	1996 12 14.52699	08 30 21.08	+22 10 10.7	20.6 V	691	3155 T-2	1996 11 14.24807	01 56 27.20	+02 28 15.8	18.8 V	691
1996 XJ ₂₅	1996 12 14.54225	08 30 20.71	+22 10 12.0	21.1 V	691	3155 T-2	1996 11 14.27221	01 56 26.22	+02 28 12.1	19.3 V	691
1996 XK ₂₅	* 1996 12 11.42465	08 31 23.99	+22 02 11.9	19.9 V	691	3155 T-2	1996 11 14.29491	01 56 25.32	+02 28 08.9	18.8 V	691
1996 XK ₂₅	1996 12 11.44704	08 31 23.40	+22 02 17.0	20.4 V	691	3357 T-2	1996 11 09.39702	03 41 58.38	+19 56 58.9	17.2 V	691
1996 XK ₂₅	1996 12 11.46958	08 31 22.86	+22 02 20.8	20.3 V	691	3357 T-2	1996 11 09.41953	03 41 56.90	+19 56 55.2	17.2 V	691
1996 XK ₂₅	1996 12 14.51195	08 30 03.20	+22 12 23.4	20.0 V	691	3357 T-2	1996 11 09.44161	03 41 55.45	+19 56 51.7	17.2 V	691
1996 XK ₂₅	1996 12 14.52678	08 30 02.71	+22 12 26.5	20.1 V	691	4234 T-2	1996 11 08.14894	01 21 40.24	+08 30 14.6	17.7 V	691
1996 XK ₂₅	1996 12 14.54204	08 30 02.24	+22 12 29.5	20.6 V	691	4234 T-2	1996 11 08.17004	01 21 39.42	+08 30 11.8	18.0 V	691
1996 XL ₂₅	* 1996 12 11.42568	08 32 53.91	+21 47 41.3	20.7 V	691	4234 T-2	1996 11 08.19108	01 21 38.60	+08 30 09.1	18.1 V	691
1996 XL ₂₅	1996 12 11.44808	08 32 53.68	+21 47 48.8	20.8 V	691	2327 T-3	1996 12 04.12991	03 33 19.75	+20 19 40.9	17.8 V	691
1996 XL ₂₅	1996 12 11.47062	08 32 53.44	+21 47 56.7	20.4 V	691	2327 T-3	1996 12 04.15509	03 33 18.51	+20 19 35.0	18.0 V	691
1996 XL ₂₅	1996 12 14.51354	08 32 21.04	+22 05 00.9	20.3 V	691	2327 T-3	1996 12 04.17872	03 33 17.34	+20 19 29.0	18.3 V	691
1996 XL ₂₅	1996 12 14.52837	08 32 20.80	+22 05 05.9	20.5 V	691	2327 T-3	1996 12 12.15540	03 27 32.03	+19 48 50.4	17.9 V	691
1996 XL ₂₅	1996 12 14.54363	08 32 20.52	+22 05 10.9	20.8 V	691	2327 T-3	1996 12 12.17756	03 27 31.13	+19 48 46.0	17.8 V	691
1996 XM ₂₅	* 1996 12 11.42638	08 33 54.65	+21 48 09.8	21.0 V	691	2327 T-3	1996 12 12.20006	03 27 30.24	+19 48 40.8	17.9 V	691
1996 XM ₂₅	1996 12 11.44878	08 33 54.35	+21 48 14.4	21.5 V	691	2327 T-3	1996 12 15.28763	03 25 39.93	+19 38 00.5	18.0 V	691
1996 XM ₂₅	1996 12 11.47132	08 33 53.99	+21 48 21.7	20.8 V	691	2327 T-3	1996 12 15.30979	03 25 39.15	+19 37 56.2	18.1 V	691
1996 XM ₂₅	1996 12 14.51403	08 33 03.56	+22 01 28.5	20.7 V	691	2327 T-3	1996 12 15.33242	03 25 38.35	+19 37 51.2	18.2 V	691
1996 XM ₂₅	1996 12 14.52886	08 33 03.26	+22 01 32.1	21.0 V	691	(43)	1996 12 04.43579	08 45 20.95	+15 55 25.5	12.4 V	691
1996 XM ₂₅	1996 12 14.54412	08 33 02.90	+22 01 35.9	21.2 V	691	(43)	1996 12 04.48734	08 45 20.64	+15 55 20.8	12.2 V	691
1996 XN ₂₅	* 1996 12 11.42701	08 34 48.74	+22 15 35.6	19.6 V	691	(43)	1996 12 04.53365	08 45 20.38	+15 55 16.7	12.4 V	691
1996 XN ₂₅	1996 12 11.44940	08 34 48.51	+22 15 43.0	19.8 V	691	(43)	1996 12 15.35724	08 42 49.59	+15 45 21.3	12.0 V	691
1996 XN ₂₅	1996 12 11.47195	08 34 48.26	+22 15 50.6	19.3 V	691	(43)	1996 12 15.37941	08 42 49.03	+15 45 20.9	12.0 V	691
1996 XN ₂₅	1996 12 14.44248	08 34 15.85	+22 32 19.4	19.4 V	691	(43)	1996 12 15.40117	08 42 48.47	+15 45 20.6	11.8 V	691
1996 XN ₂₅	1996 12 14.46527	08 34 15.46	+22 32 27.3	19.4 V	691	(116)	1996 11 05.38224	03 19 09.05	+16 49 51.6	11.9 V	691
1996 XN ₂₅	1996 12 14.48778	08 34 15.14	+22 32 35.0	19.5 V	691	(116)	1996 11 05.40459	03 19 07.77	+16 49 48.2	12.0 V	691
1996 XO ₂₅	* 1996 12 13.22625	03 18 55.65	+19 01 43.1	20.6 V	691	(116)	1996 11 05.42671	03 19 06.54	+16 49 44.9	12.0 V	691
1996 XO ₂₅	1996 12 13.25588	03 18 54.64	+19 01 39.9	20.8 V	691	(116)	1996 11 18.19804	03 07 08.41	+16 17 07.1	11.9 V	691
1996 XO ₂₅	1996 12 13.27837	03 18 53.91	+19 01 37.1	20.8 V	691	(116)	1996 11 18.22624	03 07 06.77	+16 17 02.9	12.0 V	691
1996 XO ₂₅	1996 12 14.21321	03 18 26.04	+19 00 09.9	21.2 V	691	(116)	1996 11 18.25444	03 07 05.15	+16 16 58.7	12.0 V	691
1996 XO ₂₅	1996 12 14.23540	03 18 25.36	+19 00 08.3	21.0 V	691	(222)	1996 12 14.22709	03 38 27.94	+18 36 10.2	14.7 V	691
1996 XO ₂₅	1996 12 14.25928	03 18 24.61	+19 00 05.1	21.0 V	691	(222)	1996 12 14.24927	03 38 27.05	+18 36 07.8	14.9 V	691
2091 P-L	1996 12 15.42776	08 47 43.00	+14 02 24.0	19.3 V	691	(222)	1996 12 14.27315	03 38 26.09	+18 36 05.5	14.9 V	691
2091 P-L	1996 12 15.44943	08 47 42.57	+14 02 22.7	19.2 V	691	(320)	1996 12 02.32371	03 48 14.78	+14 27 06.8	14.6 V	691
2091 P-L	1996 12 15.47102	08 47 42.06	+14 02 20.9	18.6 V	691	(320)	1996 12 02.35629	03 48 13.22	+14 26 57.4	14.7 V	691
2550 P-L	1996 12 11.41800	08 21 47.94	+21 51 18.8	19.0 V	691	(320)	1996 12 02.39016	03 48 11.58	+14 26 47.1	14.5 V	691
2550 P-L	1996 12 11.44039	08 21 47.29	+21 51 22.1	19.3 V	691	(320)	1996 12 12.35083	03 41 05.16	+13 41 58.0	14.8 V	691
2550 P-L	1996 12 11.46293	08 21 46.61	+21 51 25.6	19.7 V	691	(320)	1996 12 12.37257	03 41 04.31	+13 41 52.6	15.0 V	691
2550 P-L	1996 12 14.50515	08 20 14.53	+21 59 44.1	18.9 V	691	(320)	1996 12 12.39419	03 41 03.47	+13 41 47.2	15.0 V	691

(352)	1996 12 13.48183	08 38 55.03	+14 43 32.4	13.5 V	691	(1986)	1996 11 12.53582	09 13 40.56	+14 50 20.2	17.8 V	691
(352)	1996 12 13.50392	08 38 54.60	+14 43 29.9	13.3 V	691	(1990)	1996 12 01.23024	03 42 24.23	+15 27 46.5	15.6 V	691
(352)	1996 12 13.52610	08 38 54.16	+14 43 27.5	13.1 V	691	(1990)	1996 12 01.25205	03 42 22.91	+15 27 41.8	15.4 V	691
(570)	1996 11 12.48675	09 04 58.81	+14 48 29.4	14.6 V	691	(1990)	1996 12 01.27669	03 42 21.20	+15 27 35.4	15.6 V	691
(570)	1996 11 12.50831	09 04 59.35	+14 48 26.4	14.6 V	691	(2008)	1996 12 07.07485	01 15 16.86	+18 24 38.1	15.7 V	691
(570)	1996 11 12.52981	09 04 59.89	+14 48 23.0	14.6 V	691	(2008)	1996 12 07.09665	01 15 16.47	+18 24 37.3	15.7 V	691
(613)	1996 11 19.23426	02 38 27.11	+25 36 02.1	13.2 V	691	(2008)	1996 12 07.11867	01 15 16.11	+18 24 37.0	15.7 V	691
(613)	1996 11 19.25798	02 38 25.83	+25 35 57.2	13.2 V	691	(2566)	1996 12 05.09635	01 53 58.40	+10 55 28.2	15.8 V	691
(613)	1996 11 19.28134	02 38 24.56	+25 35 52.5	13.2 V	691	(2566)	1996 12 05.10831	01 53 58.12	+10 55 28.3	15.9 V	691
(625)	1996 12 07.47300	08 50 55.87	+14 21 47.3	14.8 V	691	(2566)	1996 12 05.12184	01 53 57.80	+10 55 28.6	16.1 V	691
(625)	1996 12 07.50179	08 50 55.55	+14 21 51.3	14.8 V	691	(2604)	1996 12 07.47133	08 48 31.01	+14 24 09.7	17.5 V	691
(625)	1996 12 07.53087	08 50 55.23	+14 21 55.2	14.8 V	691	(2604)	1996 12 07.50012	08 48 30.84	+14 24 15.1	17.6 V	691
(625)	1996 12 13.48918	08 49 31.18	+14 38 05.8	14.8 V	691	(2604)	1996 12 07.52920	08 48 30.67	+14 24 20.3	17.6 V	691
(625)	1996 12 13.51127	08 49 30.75	+14 38 09.9	14.7 V	691	(2604)	1996 12 12.49909	08 47 48.47	+14 41 50.9	17.8 V	691
(663)	1996 12 08.21142	03 48 45.91	+15 06 09.5	13.5 V	691	(2604)	1996 12 12.52040	08 47 48.19	+14 41 55.9	17.8 V	691
(663)	1996 12 08.23298	03 48 44.91	+15 06 01.6	13.5 V	691	(2604)	1996 12 12.54205	08 47 47.87	+14 42 01.0	17.8 V	691
(663)	1996 12 08.25662	03 48 43.81	+15 05 52.8	13.5 V	691	(2604)	1996 12 13.48784	08 47 35.29	+14 45 48.5	17.6 V	691
(666)	1996 11 07.21465	01 20 28.69	+09 08 09.7	12.6 V	691	(2604)	1996 12 13.50993	08 47 34.96	+14 45 54.2	17.6 V	691
(666)	1996 11 07.23605	01 20 28.07	+09 07 58.0	12.6 V	691	(2604)	1996 12 13.53210	08 47 34.60	+14 45 59.3	17.5 V	691
(666)	1996 11 07.25744	01 20 27.51	+09 07 46.3	12.6 V	691	(2619)	1996 11 08.42273	03 35 15.02	+18 30 10.3	17.1 V	691
(767)	1996 11 18.28304	03 10 56.08	+15 58 12.2	13.7 V	691	(2619)	1996 11 08.44513	03 35 13.87	+18 30 06.5	17.1 V	691
(767)	1996 11 18.30489	03 10 54.94	+15 58 08.9	13.7 V	691	(2619)	1996 11 08.46733	03 35 12.75	+18 30 02.0	17.1 V	691
(767)	1996 11 18.32985	03 10 53.64	+15 58 05.1	13.7 V	691	(2624)	1996 12 11.49079	08 46 10.96	+15 40 56.7	17.7 V	691
(873)	1996 12 15.42138	08 38 30.71	+14 04 59.7	16.0 V	691	(2624)	1996 12 11.51343	08 46 10.63	+15 40 57.5	17.7 V	691
(873)	1996 12 15.44305	08 38 30.25	+14 05 01.7	16.0 V	691	(2624)	1996 12 11.53577	08 46 10.29	+15 40 58.6	17.6 V	691
(873)	1996 12 15.46465	08 38 29.78	+14 05 02.9	16.0 V	691	(2801)	1996 11 19.11642	01 32 32.60	+10 31 43.6	15.2 V	691
(1420)	1996 11 12.48194	08 58 02.45	+15 03 35.6	17.2 V	691	(2801)	1996 11 19.13781	01 32 31.85	+10 31 45.3	15.2 V	691
(1420)	1996 11 12.50351	08 58 03.15	+15 03 30.8	17.3 V	691	(2801)	1996 11 19.15907	01 32 31.13	+10 31 46.6	15.3 V	691
(1420)	1996 11 12.52501	08 58 03.83	+15 03 26.0	17.3 V	691	(2803)	1996 11 09.38561	03 25 30.22	+19 49 41.4	15.5 V	691
(1542)	1996 11 18.19802	03 07 06.95	+16 07 03.0	14.1 V	691	(2803)	1996 11 09.40812	03 25 29.03	+19 49 37.9	15.3 V	691
(1542)	1996 11 18.22622	03 07 05.54	+16 06 56.1	14.2 V	691	(2803)	1996 11 09.43021	03 25 27.88	+19 49 34.3	15.2 V	691
(1542)	1996 11 18.25443	03 07 04.13	+16 06 49.1	14.1 V	691	(2919)	1996 11 12.49219	09 12 50.39	+15 03 05.4	18.1 V	691
(1669)	1996 11 17.27979	02 56 52.01	+17 30 52.9	15.7 V	691	(2919)	1996 11 12.51375	09 12 50.97	+15 03 02.5	18.2 V	691
(1669)	1996 11 17.30336	02 56 50.87	+17 30 48.4	15.7 V	691	(2919)	1996 11 12.53525	09 12 51.55	+15 02 59.7	18.3 V	691
(1669)	1996 11 17.32648	02 56 49.73	+17 30 43.8	15.6 V	691	(2981)	1996 12 15.37011	09 01 23.77	+15 56 03.6	18.6 V	691
(1798)	1996 11 05.36520	02 54 32.29	+16 42 27.6	14.2 V	691	(2981)	1996 12 15.39228	09 01 23.39	+15 56 04.6	18.4 V	691
(1798)	1996 11 05.38754	02 54 30.68	+16 42 28.2	14.2 V	691	(2981)	1996 12 15.41404	09 01 23.05	+15 56 06.0	18.5 V	691
(1798)	1996 11 05.40966	02 54 29.09	+16 42 28.4	14.2 V	691	(3294)	1996 12 02.17329	02 52 39.43	+24 49 38.6	16.9 V	691
(1806)	1996 12 04.44195	08 54 14.94	+15 49 58.0	15.2 V	691	(3294)	1996 12 02.19640	02 52 38.26	+24 49 34.3	16.8 V	691
(1806)	1996 12 04.49352	08 54 15.99	+15 49 44.1	15.1 V	691	(3294)	1996 12 02.22038	02 52 37.05	+24 49 30.0	16.8 V	691
(1806)	1996 12 04.53985	08 54 16.90	+15 49 31.5	15.1 V	691	(3294)	1996 12 09.20583	02 47 30.43	+24 27 39.0	17.0 V	691
(1840)	1996 11 05.36500	02 54 15.00	+16 55 43.8	15.4 V	691	(3294)	1996 12 09.22889	02 47 29.51	+24 27 34.5	17.0 V	691
(1840)	1996 11 05.38734	02 54 13.79	+16 55 39.8	15.2 V	691	(3294)	1996 12 09.25184	02 47 28.60	+24 27 30.3	17.0 V	691
(1840)	1996 11 05.40947	02 54 12.59	+16 55 35.6	15.4 V	691	(3294)	1996 12 15.08973	02 44 09.92	+24 10 20.7	17.1 V	691
(1961)	1996 11 06.15637	01 37 26.10	+10 34 12.9	15.2 V	691	(3294)	1996 12 15.11339	02 44 09.21	+24 10 16.6	17.1 V	691
(1961)	1996 11 06.17774	01 37 25.12	+10 34 10.2	15.2 V	691	(3294)	1996 12 15.13754	02 44 08.46	+24 10 12.9	17.1 V	691
(1961)	1996 11 06.19962	01 37 24.11	+10 34 07.6	15.2 V	691	(3306)	1996 11 07.33809	03 11 15.18	+15 50 50.6	15.8 V	691
(1961)	1996 11 19.11407	01 29 08.51	+10 12 37.2	15.3 V	691	(3306)	1996 11 07.35980	03 11 13.76	+15 50 43.0	15.7 V	691
(1961)	1996 11 19.13545	01 29 07.82	+10 12 35.9	15.2 V	691	(3306)	1996 11 07.38221	03 11 12.27	+15 50 34.3	15.7 V	691
(1961)	1996 11 19.15672	01 29 07.12	+10 12 34.3	15.2 V	691	(3311)	1996 12 04.44742	09 02 08.28	+16 02 46.4	17.0 V	691
(1986)	1996 11 12.49276	09 13 39.15	+14 50 26.5	17.9 V	691	(3311)	1996 12 04.54530	09 02 09.07	+16 02 42.4	16.9 V	691
(1986)	1996 11 12.51432	09 13 39.85	+14 50 23.2	17.8 V	691	(3354)	1996 11 04.15812	01 09 26.91	+18 19 04.7	16.1 V	691

(3354)	1996 11 04.18020	01 09 25.81	+18 18 57.2	16.1 V	691	(4346)	1996 11 05.30635	03 12 18.91	+17 05 34.5	16.8 V	691
(3354)	1996 11 04.20242	01 09 24.70	+18 18 49.3	16.1 V	691	(4346)	1996 11 05.32871	03 12 17.79	+17 05 26.3	16.9 V	691
(3354)	1996 11 10.13516	01 05 07.86	+17 44 42.2	16.2 V	691	(4346)	1996 11 05.35138	03 12 16.64	+17 05 18.1	16.9 V	691
(3354)	1996 11 10.15706	01 05 06.99	+17 44 34.9	16.2 V	691	(4346)	1996 11 10.34523	03 08 13.54	+16 34 45.5	16.7 V	691
(3354)	1996 11 10.17886	01 05 06.11	+17 44 27.9	16.3 V	691	(4346)	1996 11 10.36723	03 08 12.44	+16 34 37.3	16.7 V	691
(3354)	1996 11 17.18654	01 01 20.96	+17 07 09.6	16.4 V	691	(4346)	1996 11 10.38935	03 08 11.34	+16 34 29.3	16.7 V	691
(3354)	1996 11 17.20903	01 01 20.31	+17 07 03.4	16.4 V	691	(4346)	1996 11 11.31621	03 07 26.32	+16 28 47.9	16.7 V	691
(3354)	1996 11 17.23190	01 01 19.69	+17 06 56.1	16.5 V	691	(4346)	1996 11 11.34043	03 07 25.10	+16 28 38.9	16.7 V	691
(3590)	1996 11 18.39657	03 57 30.80	+08 35 38.1	15.5 V	691	(4346)	1996 11 11.36244	03 07 24.00	+16 28 30.7	16.8 V	691
(3590)	1996 11 18.41791	03 57 29.37	+08 35 34.9	15.5 V	691	(4346)	1996 11 18.27677	03 01 52.68	+15 46 25.6	16.9 V	691
(3590)	1996 12 05.31690	03 39 52.72	+08 16 42.4	15.6 V	691	(4346)	1996 11 18.29862	03 01 51.62	+15 46 17.6	17.0 V	691
(3590)	1996 12 05.33821	03 39 51.48	+08 16 43.2	15.6 V	691	(4346)	1996 11 18.32358	03 01 50.44	+15 46 08.7	16.9 V	691
(3590)	1996 12 05.36165	03 39 50.08	+08 16 43.7	15.7 V	691	(4450)	1996 12 01.08608	02 45 28.66	+25 35 47.6	20.0 V	691
(3599)	1996 11 13.32930	03 14 12.06	+15 50 22.3	17.2 V	691	(4450)	1996 12 01.11296	02 45 26.30	+25 35 31.6	20.5 V	691
(3599)	1996 11 13.35103	03 14 10.99	+15 50 18.0	17.3 V	691	(4450)	1996 12 01.13643	02 45 24.10	+25 35 18.3	20.5 V	691
(3599)	1996 11 13.37279	03 14 09.93	+15 50 13.9	17.4 V	691	(4478)	1996 11 12.49005	09 09 44.74	+14 41 52.3	19.5 V	691
(3673)	1996 12 06.17362	02 40 22.33	+26 02 50.6	15.0 V	691	(4478)	1996 11 12.51162	09 09 45.68	+14 41 46.2	19.4 V	691
(3673)	1996 12 06.19708	02 40 21.47	+26 02 48.4	15.0 V	691	(4478)	1996 11 12.53312	09 09 46.63	+14 41 40.1	19.3 V	691
(3673)	1996 12 06.22025	02 40 20.61	+26 02 46.4	15.0 V	691	(4519)	1996 12 12.49032	08 34 38.91	+14 35 36.3	17.5 V	691
(3715)	1996 11 14.32004	04 02 51.07	+09 28 12.6	16.5 V	691	(4519)	1996 12 12.51163	08 34 38.52	+14 35 36.8	17.2 V	691
(3715)	1996 11 14.34273	04 02 49.66	+09 28 07.8	16.7 V	691	(4519)	1996 12 12.53332	08 34 38.15	+14 35 37.2	17.2 V	691
(3715)	1996 11 14.36913	04 02 48.00	+09 28 02.0	16.4 V	691	(4549)	1996 11 06.21922	01 32 14.93	+09 43 20.1	17.0 V	691
(3715)	1996 12 12.28195	03 36 35.75	+08 48 38.3	16.4 V	691	(4549)	1996 11 06.24287	01 32 13.69	+09 43 15.7	16.9 V	691
(3715)	1996 12 12.30341	03 36 34.75	+08 48 40.1	16.2 V	691	(4549)	1996 11 06.26413	01 32 12.55	+09 43 11.9	17.0 V	691
(3715)	1996 12 12.32451	03 36 33.84	+08 48 41.3	16.1 V	691	(4598)	1996 12 05.33144	04 00 52.43	+08 13 58.2	16.3 V	691
(3860)	1996 12 13.15503	02 38 35.31	+25 22 21.8	15.6 V	691	(4598)	1996 12 05.35275	04 00 51.37	+08 13 54.2	16.1 V	691
(3860)	1996 12 13.17861	02 38 34.79	+25 22 13.6	15.6 V	691	(4598)	1996 12 05.37620	04 00 50.24	+08 13 49.9	16.0 V	691
(3860)	1996 12 13.20212	02 38 34.24	+25 22 04.9	15.7 V	691	(4616)	1996 11 18.20172	03 12 27.42	+16 15 16.9	16.1 V	691
(3875)	1996 11 12.47942	08 54 23.46	+14 35 44.3	17.7 V	691	(4616)	1996 11 18.22992	03 12 25.98	+16 15 11.1	16.1 V	691
(3875)	1996 11 12.50098	08 54 24.20	+14 35 41.8	17.7 V	691	(4616)	1996 11 18.25813	03 12 24.54	+16 15 05.3	16.1 V	691
(3875)	1996 11 12.52248	08 54 24.94	+14 35 39.5	17.7 V	691	(4677)	1996 11 09.39336	03 36 41.77	+19 53 50.9	16.1 V	691
(3875)	1996 11 13.48743	08 54 58.90	+14 33 50.5	18.2 V	691	(4677)	1996 11 09.41588	03 36 40.60	+19 53 47.6	16.1 V	691
(3875)	1996 11 13.49613	08 54 59.19	+14 33 49.5	18.1 V	691	(4677)	1996 11 09.43796	03 36 39.47	+19 53 44.0	16.2 V	691
(3875)	1996 11 13.50394	08 54 59.45	+14 33 48.7	18.1 V	691	(4731)	1996 12 07.48602	09 09 43.86	+14 28 05.9	18.2 V	691
(3875)	1996 12 13.49698	09 00 47.57	+14 32 59.7	17.2 V	691	(4731)	1996 12 07.51482	09 09 44.01	+14 27 59.8	18.4 V	691
(3875)	1996 12 13.51908	09 00 47.23	+14 33 02.3	17.1 V	691	(4731)	1996 12 07.54391	09 09 44.16	+14 27 53.9	18.3 V	691
(3875)	1996 12 13.54125	09 00 46.88	+14 33 05.1	17.1 V	691	(4904)	1996 11 07.09133	00 11 21.11	+09 14 07.1	16.4 V	691
(4002)	1996 11 12.48962	09 09 07.74	+15 01 31.1	16.9 V	691	(4904)	1996 11 07.11315	00 11 20.77	+09 13 58.5	13.9 V	691
(4002)	1996 11 12.51119	09 09 08.76	+15 01 31.3	16.9 V	691	(4904)	1996 11 07.13449	00 11 20.24	+09 13 46.0	16.2 V	691
(4002)	1996 11 12.53269	09 09 09.80	+15 01 31.3	16.9 V	691	(5013)	1996 11 08.34758	03 24 20.77	+19 11 47.6	15.8 V	691
(4009)	1996 11 13.31901	02 59 21.01	+15 37 01.8	17.6 V	691	(5013)	1996 11 08.36988	03 24 19.46	+19 11 45.0	15.8 V	691
(4009)	1996 11 13.34074	02 59 19.94	+15 36 58.0	17.6 V	691	(5013)	1996 11 08.39202	03 24 18.15	+19 11 42.6	15.8 V	691
(4009)	1996 11 13.36250	02 59 18.87	+15 36 54.2	17.6 V	691	(5054)	1996 11 05.16120	01 19 09.23	+17 09 07.6	17.3 V	691
(4041)	1996 11 06.36028	03 58 05.20	+08 17 41.2	15.7 V	691	(5054)	1996 11 05.18325	01 19 08.01	+17 09 03.9	17.3 V	691
(4041)	1996 11 06.38223	03 58 04.13	+08 17 38.7	15.7 V	691	(5054)	1996 11 05.20611	01 19 06.72	+17 09 00.0	17.3 V	691
(4041)	1996 11 06.40367	03 58 03.10	+08 17 36.6	15.8 V	691	(5054)	1996 11 18.10015	01 09 58.02	+16 34 17.2	17.5 V	691
(4041)	1996 11 19.31041	03 47 15.20	+08 02 12.3	15.5 V	691	(5054)	1996 11 18.12229	01 09 57.40	+16 34 13.6	17.3 V	691
(4041)	1996 11 19.33246	03 47 14.03	+08 02 11.6	15.5 V	691	(5054)	1996 11 18.14509	01 09 56.59	+16 34 11.1	17.6 V	691
(4041)	1996 11 19.35417	03 47 12.90	+08 02 10.8	15.5 V	691	(5092)	1996 11 09.14096	01 01 47.03	+18 34 25.0	16.8 V	691
(4194)	1996 11 19.31307	03 51 05.85	+08 12 37.5	15.5 V	691	(5092)	1996 11 09.16302	01 01 46.14	+18 34 21.7	16.9 V	691
(4194)	1996 11 19.33512	03 51 04.60	+08 12 33.1	15.5 V	691	(5092)	1996 11 09.18489	01 01 45.27	+18 34 18.4	16.8 V	691
(4194)	1996 11 19.35683	03 51 03.39	+08 12 28.6	15.5 V	691	(5092)	1996 11 14.15860	00 58 43.97	+18 21 47.4	17.4 V	691

(5092)	1996 11 14.18284	00 58 43.15	+18 21 43.7	18.0 V	691	(5901)	1996 12 05.14447	03 23 51.24	+19 17 27.2	16.4 V	691
(5092)	1996 11 14.20558	00 58 42.33	+18 21 40.5	17.1 V	691	(5901)	1996 12 05.16984	03 23 49.80	+19 17 18.6	16.4 V	691
(5107)	1996 11 18.37852	04 02 02.89	+08 40 38.7	16.3 V	691	(5901)	1996 12 05.19324	03 23 48.42	+19 17 10.6	16.5 V	691
(5107)	1996 11 18.39970	04 02 01.84	+08 40 33.4	16.3 V	691	(5921)	1996 12 04.39212	08 37 10.84	+21 54 26.9	17.6 V	691
(5107)	1996 11 18.42104	04 02 00.80	+08 40 27.9	16.2 V	691	(5921)	1996 12 04.47156	08 37 10.36	+21 54 29.6	17.7 V	691
(5107)	1996 12 07.25024	03 47 21.95	+07 40 46.7	16.5 V	691	(5921)	1996 12 04.51762	08 37 10.06	+21 54 30.7	17.7 V	691
(5107)	1996 12 07.27453	03 47 20.81	+07 40 43.8	16.4 V	691	(5921)	1996 12 11.42775	08 35 52.95	+22 00 44.7	17.5 V	691
(5107)	1996 12 07.29906	03 47 19.72	+07 40 40.8	16.4 V	691	(5921)	1996 12 11.45014	08 35 52.48	+22 00 46.6	17.5 V	691
(5115)	1996 11 17.10416	01 17 52.68	+17 53 04.2	16.2 V	691	(5921)	1996 12 11.47268	08 35 52.02	+22 00 48.3	17.5 V	691
(5115)	1996 11 17.12678	01 17 52.13	+17 52 54.4	16.2 V	691	(5999)	1996 12 01.24406	04 02 21.55	+15 29 28.9	16.3 V	691
(5115)	1996 11 17.14945	01 17 51.59	+17 52 45.0	16.3 V	691	(5999)	1996 12 01.26586	04 02 19.34	+15 29 46.2	16.4 V	691
(5156)	1996 12 04.42908	08 35 36.92	+15 46 35.6	18.8 V	691	(5999)	1996 12 01.29049	04 02 16.83	+15 30 05.9	16.0 V	691
(5156)	1996 12 04.48066	08 35 36.40	+15 46 38.0	18.5 V	691	(6336)	1996 11 19.25113	03 02 48.20	+25 47 29.0	15.9 V	691
(5156)	1996 12 04.52697	08 35 35.94	+15 46 40.8	18.8 V	691	(6336)	1996 11 19.27484	03 02 46.54	+25 47 28.8	15.7 V	691
(5209)	1996 11 04.08898	00 13 16.43	+10 46 04.2	17.3 V	691	(6336)	1996 11 19.29820	03 02 44.87	+25 47 28.3	15.6 V	691
(5209)	1996 11 04.11092	00 13 16.00	+10 46 00.7	17.2 V	691	(6336)	1996 12 01.08975	02 50 47.38	+25 37 10.7	16.0 V	691
(5209)	1996 11 04.14605	00 13 15.28	+10 45 55.5	17.1 V	691	(6336)	1996 12 01.11665	02 50 45.92	+25 37 08.9	16.2 V	691
(5229)	1996 12 06.18847	03 01 49.08	+25 54 00.5	16.8 V	691	(6336)	1996 12 01.14013	02 50 44.64	+25 37 07.3	16.3 V	691
(5229)	1996 12 06.21193	03 01 48.20	+25 53 53.8	16.7 V	691	(6336)	1996 12 13.15772	02 42 28.52	+25 22 10.3	16.4 V	691
(5229)	1996 12 06.23510	03 01 47.30	+25 53 47.2	16.4 V	691	(6336)	1996 12 13.18130	02 42 27.77	+25 22 08.7	16.2 V	691
(5229)	1996 12 07.14910	03 01 14.49	+25 49 27.6	16.4 V	691	(6336)	1996 12 13.20480	02 42 27.02	+25 22 07.1	16.3 V	691
(5229)	1996 12 07.17215	03 01 13.60	+25 49 21.2	16.6 V	691	(6472)	1996 11 06.14480	01 20 44.24	+10 32 44.7	17.3 V	691
(5229)	1996 12 07.19531	03 01 12.74	+25 49 14.8	16.9 V	691	(6472)	1996 11 06.16618	01 20 43.47	+10 32 38.0	17.3 V	691
(5229)	1996 12 13.16856	02 58 07.58	+25 21 39.1	16.6 V	691	(6472)	1996 11 06.18806	01 20 42.69	+10 32 30.7	17.3 V	691
(5229)	1996 12 13.19214	02 58 06.94	+25 21 32.7	16.5 V	691	(6494)	1996 12 08.28348	03 55 25.12	+14 46 31.4	16.4 V	691
(5229)	1996 12 13.21565	02 58 06.31	+25 21 26.4	16.6 V	691	(6494)	1996 12 08.30494	03 55 23.84	+14 46 31.2	16.4 V	691
(5407)	1996 12 07.47350	08 51 38.81	+13 59 36.6	17.1 V	691	(6494)	1996 12 08.32662	03 55 22.53	+14 46 31.0	16.4 V	691
(5407)	1996 12 07.50229	08 51 39.35	+13 59 41.9	17.2 V	691	(6494)	1996 12 09.15441	03 54 36.30	+14 46 27.1	16.8 V	691
(5407)	1996 12 07.53139	08 51 39.91	+13 59 47.0	17.3 V	691	(6494)	1996 12 09.16136	03 54 35.91	+14 46 26.9	16.4 V	691
(5433)	1996 12 07.08196	01 25 32.27	+18 12 35.3	15.2 V	691	(6494)	1996 12 09.16829	03 54 35.51	+14 46 26.9	16.5 V	691
(5433)	1996 12 07.10376	01 25 32.65	+18 12 27.6	15.2 V	691	(6494)	1996 12 09.27051	03 54 29.55	+14 46 27.0	16.5 V	691
(5433)	1996 12 07.12579	01 25 32.96	+18 12 19.9	15.3 V	691	(6494)	1996 12 09.27884	03 54 29.06	+14 46 26.9	16.5 V	691
(5532)	1996 11 18.20397	03 15 42.32	+16 28 57.4	17.4 V	691	(6494)	1996 12 09.28656	03 54 28.62	+14 46 26.9	16.5 V	691
(5532)	1996 11 18.23217	03 15 40.91	+16 28 52.4	17.5 V	691	(6525)	1996 11 08.36101	03 43 43.80	+19 20 00.6	17.3 V	691
(5532)	1996 11 18.26038	03 15 39.51	+16 28 47.3	17.4 V	691	(6525)	1996 11 08.38331	03 43 42.48	+19 19 53.8	17.3 V	691
(5689)	1996 11 09.39815	03 43 36.75	+19 52 24.7	17.2 V	691	(6525)	1996 11 08.40545	03 43 41.18	+19 19 47.3	17.3 V	691
(5689)	1996 11 09.42067	03 43 35.54	+19 52 17.8	17.1 V	691	(6653)	1996 12 05.29080	04 42 36.06	+24 19 04.0	15.8 V	691
(5689)	1996 11 09.44275	03 43 34.35	+19 52 11.0	17.2 V	691	(6653)	1996 12 05.29884	04 42 35.57	+24 19 03.3	15.8 V	691
(5828)	1996 11 19.47493	08 11 22.32	+05 29 38.1	21.5 V	691	(6653)	1996 12 05.30813	04 42 35.03	+24 19 02.8	15.8 V	691
(5828)	1996 11 19.50976	08 11 21.77	+05 29 37.2	21.5 V	691	(6670)	1996 12 12.42398	08 48 30.03	+15 10 39.4	18.2 V	691
(5857)	1996 11 12.48037	08 55 46.17	+14 53 01.5	18.7 V	691	(6670)	1996 12 12.44728	08 48 29.55	+15 10 45.5	17.9 V	691
(5857)	1996 11 12.50194	08 55 47.17	+14 52 56.5	18.6 V	691	(6670)	1996 12 12.47519	08 48 29.00	+15 10 52.8	18.0 V	691
(5857)	1996 11 12.52344	08 55 48.15	+14 52 51.5	18.5 V	691	(6696)	1996 12 09.47022	08 19 07.71	+21 54 00.7	19.0 V	691
(5857)	1996 11 13.48852	08 56 33.18	+14 49 09.4	18.5 V	691	(6696)	1996 12 09.49700	08 19 07.02	+21 54 03.3	19.0 V	691
(5857)	1996 11 13.49722	08 56 33.57	+14 49 07.3	18.7 V	691	(6696)	1996 12 09.52354	08 19 06.34	+21 54 06.8	18.9 V	691
(5857)	1996 11 13.50503	08 56 33.92	+14 49 05.6	18.7 V	691	(6696)	1996 12 14.50290	08 16 44.79	+22 04 00.4	18.7 V	691
(5875)	1996 11 14.16448	01 07 36.04	+18 14 53.6	16.2 V	691	(6696)	1996 12 14.51773	08 16 44.30	+22 04 02.4	18.6 V	691
(5875)	1996 11 14.18869	01 07 35.23	+18 14 43.3	16.4 V	691	(6696)	1996 12 14.53299	08 16 43.79	+22 04 04.0	18.7 V	691
(5875)	1996 11 14.21143	01 07 34.48	+18 14 33.8	16.0 V	691						
(5875)	1996 11 17.09610	01 06 14.08	+17 54 40.6	15.9 V	691						
(5875)	1996 11 17.11871	01 06 13.48	+17 54 31.7	15.7 V	691						
(5875)	1996 11 17.14138	01 06 12.87	+17 54 22.6	15.7 V	691						

693 University of Arizona, Catalina Station

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0.41-m $f/3$ Schmidt
GSC

1995 SR ₁	1996 12 08.10278	03 56 17.41	+52 51 49.7	16.7 V	693
1995 SR ₁	1996 12 08.12604	03 56 15.82	+52 51 40.4		693
1995 SR ₁	1996 12 09.15035	03 55 06.38	+52 44 42.8		693
1995 SR ₁	1996 12 09.16944	03 55 04.99	+52 44 35.1		693
1996 XU ₁₄	* 1996 12 08.10278	04 08 06.80	+53 12 11.9	17.2 V	693
1996 XU ₁₄	1996 12 08.12604	04 08 04.65	+53 11 55.6		693
1996 XU ₁₄	1996 12 09.15035	04 06 32.71	+52 59 24.8		693
1996 XU ₁₄	1996 12 09.16944	04 06 30.70	+52 59 11.4		693
1996 XP ₁₈	* 1996 12 08.19965	05 09 36.94	+52 48 20.1	17.4 V	693
1996 XP ₁₈	1996 12 08.22535	05 09 34.60	+52 48 27.5		693
1996 XP ₁₈	1996 12 09.16007	05 08 14.98	+52 52 07.6		693
1996 XP ₁₈	1996 12 09.17882	05 08 13.36	+52 52 11.1		693
1996 XQ ₁₈	* 1996 12 08.19965	05 23 02.01	+51 38 21.1	17.4 V	693
1996 XQ ₁₈	1996 12 08.22535	05 22 59.88	+51 38 25.1		693
1996 XQ ₁₈	1996 12 09.16007	05 21 44.76	+51 41 49.2		693
1996 XQ ₁₈	1996 12 09.17882	05 21 42.95	+51 41 54.3		693
1996 XS ₂₃	* 1996 12 08.25590	05 51 32.91	+58 49 22.3	16.5 V	693
1996 XS ₂₃	1996 12 08.27500	05 51 30.44	+58 49 43.6		693

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Observers W. R. Brown, C. W. Hergenrother, T. B. Spahr

Measurer C. W. Hergenrother

1.2-m $f/8$ reflector + CCD

GSC

1993 EL	1996 11 17.53101	06 23 05.29	+14 32 13.6	19.3 R	696
1993 EL	1996 11 17.53352	06 23 05.22	+14 32 13.9	19.6 R	696
1993 EL	1996 11 17.53608	06 23 05.15	+14 32 14.2	19.9 R	696
1993 EL	1996 11 21.36442	06 21 14.01	+14 40 45.3		696
1993 EL	1996 11 21.36624	06 21 13.95	+14 40 45.7		696
1993 EL	1996 11 21.36807	06 21 13.89	+14 40 46.0		696
1995 KO ₁	1996 11 18.37942	04 45 24.36	-10 02 38.4	19.7 R	696
1995 KO ₁	1996 11 18.38128	04 45 24.24	-10 02 38.4	19.6 R	696
1995 KO ₁	1996 11 18.38311	04 45 24.12	-10 02 38.5	19.6 R	696
1995 KO ₁	1996 11 21.32074	04 42 18.33	-10 02 27.5		696
1995 KO ₁	1996 11 21.32259	04 42 18.21	-10 02 27.4		696
1995 KO ₁	1996 11 21.32442	04 42 18.09	-10 02 27.4		696
1995 LH	1996 11 19.47475	07 33 49.72	+32 23 33.6		696
1995 LH	1996 11 19.47730	07 33 49.64	+32 23 34.2		696
1996 SJ ₈	1996 09 20.35226	22 29 12.09	-13 01 56.6	18.9 R	696
1996 SJ ₈	1996 09 20.35657	22 29 11.92	-13 01 57.8	18.9 R	696
1996 TS ₅	1996 11 18.36787	23 48 31.11	+37 13 51.1	18.0 R	696
1996 TS ₅	1996 11 18.36907	23 48 31.10	+37 13 50.2	18.0 R	696
1996 TS ₅	1996 11 18.37022	23 48 31.10	+37 13 49.4	18.0 R	696
1996 TA ₉	1996 11 19.18755	01 28 09.79	+23 58 05.6		696
1996 TA ₉	1996 11 19.18940	01 28 09.81	+23 58 06.9		696
1996 TA ₉	1996 11 19.19125	01 28 09.82	+23 58 08.1		696
1996 TE ₉	1996 11 19.16288	23 01 57.97	+30 12 53.7		696
1996 TE ₉	1996 11 19.16479	23 01 58.08	+30 12 57.5		696

1996 TE ₉	1996 11 19.16664	23 01 58.19	+30 13 01.0		696
1996 VC	1996 11 21.31575	00 57 53.15	+50 46 32.6		696
1996 VC	1996 11 21.31656	00 57 53.08	+50 46 32.8		696
1996 VC	1996 11 21.31736	00 57 53.01	+50 46 33.1		696
(2866)	1996 11 15.18485	01 11 57.82	+21 20 39.6		696
(2866)	1996 11 15.18683	01 11 57.77	+21 20 39.0		696
(2866)	1996 11 15.18928	01 11 57.70	+21 20 38.2		696

700 Chinle

J. Bruton, Many Farms Observatory, P.O. Box 86, Chinle, AZ 86503, U.S.A.

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

GSC

1996 WT	1996 11 17.23177	04 51 54.17	+31 21 24.1	17.1 V	700
1996 WT	1996 11 17.24844	04 51 53.20	+31 21 22.6	17.4 V	700
1996 WT	1996 11 17.30260	04 51 49.88	+31 21 17.3	16.4 V	700
1996 WT	1996 11 18.18559	04 50 57.85	+31 19 47.9	16.1 V	700
1996 WT	1996 11 18.20123	04 50 56.86	+31 19 46.6	16.3 V	700
1996 WT	1996 11 19.23016	04 49 54.57	+31 17 50.0	15.5 V	700
1996 WT	1996 11 19.24405	04 49 53.65	+31 17 48.6	16.3 V	700
1996 WT	1996 11 19.25929	04 49 52.71	+31 17 47.4	15.9 V	700
(3508)	1996 11 17.21419	04 51 33.46	+31 21 19.0	16.3 V	700
(3508)	1996 11 17.23177	04 51 32.48	+31 21 19.7	16.7 V	700
(3508)	1996 11 17.24844	04 51 31.52	+31 21 20.4	16.8 V	700
(3508)	1996 11 18.18559	04 50 38.00	+31 21 50.5	16.5 V	700
(3508)	1996 11 18.20123	04 50 37.04	+31 21 50.7	16.7 V	700
(3508)	1996 11 18.21788	04 50 36.15	+31 21 51.2	16.1 V	700
(3508)	1996 11 19.23016	04 49 37.42	+31 22 16.8	15.7 V	700
(3508)	1996 11 19.24405	04 49 36.53	+31 22 17.3	15.8 V	700
(3508)	1996 11 19.25929	04 49 35.59	+31 22 17.5	15.7 V	700

709 W & B Observatory, Cloudcroft

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0.60-m $f/7$ Ritchey-Chrétien + CCD

GSC

1981 EO ₃₉	1996 11 22.09388	22 46 19.95	-08 51 27.7	19.8 V	F 709
1981 EO ₃₉	1996 11 22.10196	22 46 20.32	-08 51 25.4	19.6 V	709
1981 EO ₃₉	1996 11 22.10836	22 46 20.60	-08 51 24.5	19.9 V	F 709
1981 EO ₃₉	1996 11 22.11602	22 46 20.95	-08 51 22.0	19.5 V	F 709
1981 EO ₃₉	1996 11 22.12683	22 46 21.43	-08 51 19.1	19.7 V	709
1981 EO ₃₉	1996 11 22.13334	22 46 21.76	-08 51 17.8	19.7 V	F 709
1981 EO ₃₉	1996 12 13.06875	23 06 36.10	-06 52 16.1	20.3 V	709
1981 EO ₃₉	1996 12 13.07551	23 06 36.51	-06 52 13.3	20.2 V	709
1981 EO ₃₉	1996 12 13.08292	23 06 37.01	-06 52 10.6	19.9 V	709
1981 EO ₃₉	1996 12 13.09147	23 06 37.58	-06 52 06.9	19.6 V	709
1981 EO ₃₉	1996 12 13.09911	23 06 38.08	-06 52 03.8	19.7 V	709
1981 EO ₃₉	1996 12 13.10674	23 06 38.58	-06 52 00.7	19.7 V	709
1992 KD	1996 11 22.14082	23 06 32.19	+23 43 34.6	19.5 V	F 709
1992 KD	1996 11 22.14729	23 06 32.45	+23 43 29.8	19.0 V	F 709
1995 LH	1996 11 04.50809	07 35 57.77	+31 15 18.8	19.0 V	709
1995 LH	1996 11 04.51132	07 35 57.80	+31 15 19.5	18.8 V	709
1995 LH	1996 11 04.51490	07 35 57.79	+31 15 20.5	19.2 V	709
1995 LH	1996 11 04.51847	07 35 57.84	+31 15 21.7	19.3 V	709

1995 LH	1996 11 04.52130	07 35 57.80	+31 15 21.8	19.3 V	F 709	1996 XT ₂	1996 12 08.16436	06 06 12.41	+24 39 26.8	16.2 V	709
1995 LH	1996 11 19.23972	07 33 54.83	+32 22 22.9	19.4 V	709	1996 XT ₂	1996 12 08.16928	06 06 11.95	+24 39 34.5	16.2 V	709
1995 LH	1996 11 19.24747	07 33 54.63	+32 22 25.2	19.4 V	709	1996 XT ₂	1996 12 08.17273	06 06 11.66	+24 39 39.9	16.3 V	I 709
1995 LH	1996 11 19.25339	07 33 54.56	+32 22 27.3	19.4 V	709	1996 XT ₂	1996 12 08.18561	06 06 10.48	+24 39 59.3	16.1 V	709
1995 LH	1996 11 19.28357	07 33 53.88	+32 22 36.8	19.3 V	Q 709	1996 XT ₂	1996 12 09.28940	06 04 31.69	+25 07 53.1	16.3 R	709
1995 LH	1996 11 19.29548	07 33 53.69	+32 22 40.7	19.5 V	Q 709	1996 XT ₂	1996 12 09.29204	06 04 31.45	+25 07 57.3	16.2 R	709
1995 LH	1996 11 19.31182	07 33 53.31	+32 22 45.0	19.5 V	709	1996 XT ₂	1996 12 09.29688	06 04 30.96	+25 08 04.9	16.1 R	709
1996 RC	1996 12 12.07822	23 03 38.61	-07 25 33.1	20.7 V	F 709	1996 XT ₂	1996 12 09.30104	06 04 30.63	+25 08 10.3	16.0 R	709
1996 RC	1996 12 12.08281	23 03 38.86	-07 25 31.1	20.0 V	I 709	1996 XT ₂	1996 12 09.30589	06 04 30.15	+25 08 18.2	16.2 R	I 709
1996 RC	1996 12 12.10002	23 03 39.98	-07 25 24.3	20.5 V	F 709	1996 XT ₂	1996 12 09.32952	06 04 27.93	+25 08 53.8	16.3 R	709
1996 RC	1996 12 12.10543	23 03 40.21	-07 25 21.7	20.5 V	F 709	1996 XA ₉	1996 12 09.21204	05 10 30.39	+19 23 29.6	17.3 V	709
1996 RC	1996 12 12.10977	23 03 40.66	-07 25 20.7	19.9 V	F 709	1996 XA ₉	1996 12 09.21580	05 10 30.18	+19 23 29.3	17.4 V	709
1996 RC	1996 12 12.11418	23 03 40.85	-07 25 18.8	20.1 V	709	1996 XA ₉	1996 12 09.22140	05 10 29.85	+19 23 29.0	17.3 V	709
1996 RC	1996 12 12.11861	23 03 41.19	-07 25 16.8	20.1 V	I 709	1996 XA ₉	1996 12 09.22957	05 10 29.37	+19 23 28.5	17.3 V	709
1996 RC	1996 12 12.12354	23 03 41.44	-07 25 15.5	20.5 V	F 709	1996 XA ₉	1996 12 09.23734	05 10 28.92	+19 23 28.2	17.2 V	709
1996 TO ₃	1996 11 19.16588	23 11 33.94	+06 14 15.8	18.7 V	709	1996 XG ₉	1996 12 10.16050	05 09 15.58	+27 00 31.6	17.8 V	709
1996 TO ₃	1996 11 19.17579	23 11 34.15	+06 14 15.7	18.1 V	709	1996 XG ₉	1996 12 10.16596	05 09 15.22	+27 00 33.7	17.6 V	709
1996 TO ₃	1996 11 19.18608	23 11 34.37	+06 14 15.4	18.3 V	709	1996 XG ₉	1996 12 10.17175	05 09 14.88	+27 00 32.3	17.5 V	709
1996 TO ₃	1996 11 19.19405	23 11 34.52	+06 14 15.0	18.5 V	709	1996 XG ₉	1996 12 10.17447	05 09 14.71	+27 00 32.7	17.5 V	709
1996 TO ₃	1996 11 19.19896	23 11 34.59	+06 14 14.9	18.5 V	709	1996 XG ₉	1996 12 10.17714	05 09 14.54	+27 00 32.7	17.9 V	709
1996 TO ₃	1996 11 19.20268	23 11 34.69	+06 14 14.5	17.8 V	F 709	1996 XG ₉	1996 12 10.18318	05 09 14.15	+27 00 33.1	17.9 V	709
1996 TO ₃	1996 11 19.20662	23 11 34.71	+06 14 14.9	18.2 V	F 709	1996 XG ₉	1996 12 10.18582	05 09 13.98	+27 00 33.2	17.9 V	709
1996 TO ₃	1996 11 19.21066	23 11 34.91	+06 14 14.4	18.0 V	F 709	1996 XG ₉	1996 12 10.18862	05 09 13.82	+27 00 33.4	17.9 V	709
1996 TO ₃	1996 12 12.13722	23 24 42.96	+06 35 05.5	19.6 V	709	1996 XG ₉	1996 12 10.19130	05 09 13.65	+27 00 33.6	18.0 V	709
1996 TO ₃	1996 12 12.14128	23 24 43.15	+06 35 05.9	19.3 V	709	1996 XT ₁₄	1996 12 12.29679	05 00 09.84	+17 35 31.6	18.1 V	709
1996 TO ₃	1996 12 12.14531	23 24 43.35	+06 35 06.6	19.4 V	709	1996 XT ₁₄	1996 12 12.30221	05 00 09.26	+17 35 37.5	18.0 V	709
1996 TO ₃	1996 12 12.14934	23 24 43.52	+06 35 07.0	19.2 V	709	1996 XT ₁₄	1996 12 12.30755	05 00 08.68	+17 35 43.2	18.1 V	709
1996 TO ₃	1996 12 12.15337	23 24 43.69	+06 35 07.4	19.5 V	709	1996 XT ₁₄	1996 12 12.31208	05 00 08.20	+17 35 48.1	18.1 V	709
1996 TO ₃	1996 12 12.15741	23 24 43.89	+06 35 08.2	19.4 V	709	1996 XT ₁₄	1996 12 12.31765	05 00 07.60	+17 35 54.1	18.0 V	709
1996 TO ₃	1996 12 12.16144	23 24 44.09	+06 35 09.2	19.2 V	709	1996 XT ₁₄	1996 12 15.15183	04 55 17.34	+18 26 48.7	17.8 V	709
1996 TO ₃	1996 12 12.16545	23 24 44.23	+06 35 09.4	19.1 V	709	1996 XT ₁₄	1996 12 15.15448	04 55 17.08	+18 26 51.7	17.8 V	709
1996 VC	1996 11 18.07733	01 02 37.89	+50 26 56.7	14.9 V	709	1996 XT ₁₄	1996 12 15.15815	04 55 16.68	+18 26 55.9	17.6 V	709
1996 VC	1996 11 18.07954	01 02 37.67	+50 26 57.7	14.9 V	709	1996 XT ₁₄	1996 12 15.16080	04 55 16.43	+18 26 58.2	17.8 V	709
1996 VC	1996 11 18.08679	01 02 36.95	+50 27 00.7	14.9 V	709	1996 XT ₁₄	1996 12 15.16600	04 55 15.86	+18 27 03.9	17.9 V	709
1996 VC	1996 11 18.09114	01 02 36.51	+50 27 02.7	14.9 V	709	1996 XT ₁₄	1996 12 15.17347	04 55 15.08	+18 27 12.6	17.6 V	709
1996 VC	1996 11 18.09583	01 02 36.03	+50 27 04.7	14.8 V	709	1996 XW ₁₄	1996 12 12.36249	08 22 43.63	+32 08 53.7	17.1 V	709
1996 VC	1996 11 18.09815	01 02 35.81	+50 27 06.0	14.9 V	709	1996 XW ₁₄	1996 12 12.36853	08 22 43.55	+32 08 56.9	16.9 V	709
1996 VC	1996 11 18.10689	01 02 34.91	+50 27 09.5	14.9 V	709	1996 XW ₁₄	1996 12 12.37549	08 22 43.47	+32 09 00.6	16.8 V	709
1996 VC	1996 11 18.12004	01 02 33.58	+50 27 15.2	14.9 V	709	1996 XW ₁₄	1996 12 12.38250	08 22 43.38	+32 09 04.3	16.8 V	709
1996 VC	1996 11 18.12646	01 02 32.93	+50 27 18.0	14.9 V	709	1996 XW ₁₄	1996 12 12.38937	08 22 43.29	+32 09 07.9	16.8 V	709
1996 VC	1996 11 18.13347	01 02 32.21	+50 27 21.0	14.9 V	709	1996 XW ₁₄	1996 12 15.21819	08 22 05.51	+32 34 03.8	16.5 V	709
1996 VC	1996 12 12.19174	00 49 22.15	+51 32 53.6	16.0 V	709	1996 XW ₁₄	1996 12 15.22595	08 22 05.33	+32 34 07.8	16.8 V	709
1996 VC	1996 12 12.20042	00 49 22.39	+51 32 53.7	16.0 V	709	1996 XW ₁₄	1996 12 15.22874	08 22 05.32	+32 34 09.7	16.6 V	709
1996 VC	1996 12 12.20910	00 49 22.60	+51 32 53.7	16.0 V	709	1996 XW ₁₄	1996 12 15.23494	08 22 05.19	+32 34 12.9	16.6 V	709
1996 VC	1996 12 12.21778	00 49 22.85	+51 32 53.7	16.0 V	709	1996 XW ₁₄	1996 12 15.23797	08 22 05.16	+32 34 14.8	16.6 V	709
1996 VC	1996 12 12.22646	00 49 23.09	+51 32 53.7	16.0 V	709	1996 XW ₁₄	1996 12 15.24792	08 22 04.96	+32 34 20.8	16.7 V	709
1996 VC	1996 12 12.23514	00 49 23.33	+51 32 53.7	15.9 V	709	1996 XW ₁₄	1996 12 15.25072	08 22 04.93	+32 34 22.1	16.8 V	I 709
1996 VC	1996 12 12.24382	00 49 23.57	+51 32 53.7	16.0 V	709	1996 XS ₂₃	1996 12 14.22675	05 38 45.48	+60 29 50.4	17.2 V	709
1996 VC	1996 12 12.25250	00 49 23.81	+51 32 53.6	16.0 V	709	1996 XS ₂₃	1996 12 15.07279	05 36 51.22	+60 41 44.9	16.9 V	709
1996 XT ₂	1996 12 08.15104	06 06 13.59	+24 39 06.5	16.2 V	709	1996 XS ₂₃	1996 12 15.07858	05 36 50.40	+60 41 49.8	16.7 V	I 709
1996 XT ₂	1996 12 08.15576	06 06 13.18	+24 39 13.5	16.2 V	709	1996 XS ₂₃	1996 12 15.08424	05 36 49.63	+60 41 54.6	16.6 V	I 709
1996 XT ₂	1996 12 08.16047	06 06 12.75	+24 39 20.8	16.2 V	709	1996 XS ₂₃	1996 12 15.09126	05 36 48.68	+60 42 01.0	16.7 V	709

1996 XS ₂₃	1996 12 15.10133	05 36 47.27	+60 42 09.7	16.9 V	709
1996 XS ₂₃	1996 12 15.10906	05 36 46.21	+60 42 16.4	16.8 V	709
1179 T-2	1996 12 08.07638	00 04 36.11	+00 58 05.6	19.7 V	709
1179 T-2	1996 12 08.08310	00 04 36.32	+00 58 06.6	19.4 V	709
1179 T-2	1996 12 08.08956	00 04 36.54	+00 58 07.4	19.3 V	709
1179 T-2	1996 12 08.09674	00 04 36.71	+00 58 08.5	19.3 V	709
1179 T-2	1996 12 08.10538	00 04 36.97	+00 58 09.7	19.2 V	709
1179 T-2	1996 12 08.11234	00 04 37.17	+00 58 10.8	20.6 V	709
1179 T-2	1996 12 08.11962	00 04 37.36	+00 58 12.4	19.5 V	709

711 McDonald Observatory

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Observers A. L. Cochran, A. L. Whipple

2.7-m Harlan Smith Telescope with Imaging Grism Instrument + CCD,
0.76-m telescope with Prime Focus Corrector + CCD

GSC 1.1

1988 JB ₁	1996 12 05.26851	04 13 19.69	-04 46 39.1	711
1988 JB ₁	1996 12 05.28182	04 13 19.13	-04 46 39.3	711
1988 VJ ₂	1996 12 04.15850	02 15 38.95	+08 56 07.2	711
1988 VJ ₂	1996 12 04.16167	02 15 38.98	+08 56 06.8	711
1988 VJ ₂	1996 12 06.21546	02 16 13.00	+08 51 20.2	711
1988 VJ ₂	1996 12 06.21858	02 16 13.05	+08 51 19.8	711
1989 JA	1996 12 05.15353	00 52 36.62	-03 40 37.0	711
1989 JA	1996 12 05.16027	00 52 36.94	-03 40 27.1	711
1989 JA	1996 12 06.14372	00 53 31.78	-03 15 51.9	711
1989 RS ₁	1996 11 18.24996	01 33 37.52	-08 49 23.2	711
1989 RS ₁	1996 11 18.25905	01 33 38.47	-08 49 15.2	711
1989 RS ₁	1996 12 05.21002	02 00 22.12	-04 33 55.8	711
1989 RS ₁	1996 12 05.21841	02 00 22.84	-04 33 48.0	711
1989 RS ₁	1996 12 06.20030	02 01 53.60	-04 18 21.7	711
1989 RS ₁	1996 12 06.20831	02 01 54.30	-04 18 14.4	711
1989 UQ	1996 11 18.18641	23 48 38.85	-07 26 07.7	711
1989 UQ	1996 11 18.19285	23 48 38.06	-07 26 11.6	711
1989 UQ	1996 12 04.10771	23 32 23.39	-08 52 50.0	711
1989 UQ	1996 12 04.11513	23 32 23.09	-08 52 50.8	711
1991 CB ₁	1996 12 06.46752	08 09 16.28	+33 46 07.7	711
1991 CB ₁	1996 12 06.48077	08 09 15.30	+33 46 11.5	711
1991 PM ₅	1996 11 18.36225	05 58 51.70	+02 17 47.7	711
1991 PM ₅	1996 11 18.37552	05 58 50.93	+02 17 45.7	711
1991 PM ₅	1996 12 05.30848	05 38 35.28	+02 07 16.9	711
1991 PM ₅	1996 12 06.29339	05 37 12.77	+02 08 55.6	711
1991 PM ₅	1996 12 06.30666	05 37 11.61	+02 08 57.5	711
1991 VH	1996 11 18.49515	10 03 02.75	-04 00 20.4	711
1991 VH	1996 12 05.49190	10 41 55.02	-05 27 10.7	711
1991 VH	1996 12 05.50413	10 41 56.40	-05 27 13.0	711
1991 VK	1996 11 18.16095	22 54 36.33	+18 51 18.4	711
1991 VK	1996 11 18.16427	22 54 35.93	+18 51 16.2	711
1991 VK	1996 12 04.07239	22 30 12.29	+15 44 03.4	711
1991 VK	1996 12 04.07570	22 30 11.94	+15 44 00.7	711
1992 CC ₁	1996 12 06.52481	12 41 15.98	+16 21 48.8	711
1992 CC ₁	1996 12 06.53342	12 41 16.55	+16 21 41.2	711
1992 JE	1996 11 18.38861	07 19 16.59	+14 28 59.1	711

1992 JE	1996 11 18.40169	07 19 16.24	+14 28 57.4	711
1992 NA	1996 11 18.46866	09 41 27.48	+24 24 53.2	711
1992 NA	1996 11 18.48183	09 41 27.81	+24 24 52.9	711
1992 NA	1996 12 05.46424	09 45 35.59	+24 44 27.4	711
1992 NA	1996 12 05.47739	09 45 35.51	+24 44 29.6	711
1992 OF	1996 12 04.19270	03 31 32.52	+18 25 50.7	711
1992 OF	1996 12 04.19682	03 31 32.29	+18 25 50.8	711
1992 QN	1996 12 05.08963	23 21 02.45	+04 23 21.6	711
1992 QN	1996 12 05.10281	23 21 03.13	+04 23 26.1	711
1992 QN	1996 12 06.06594	23 21 58.36	+04 29 34.4	711
1992 QN	1996 12 06.08304	23 21 59.31	+04 29 40.0	711
1992 TC	1996 11 18.44068	07 35 46.91	+16 14 45.4	711
1992 TC	1996 11 18.45077	07 35 46.88	+16 14 52.8	711
1992 TC	1996 12 04.37547	07 27 38.46	+20 06 25.1	711
1992 TC	1996 12 04.38458	07 27 37.80	+20 06 34.2	711
1992 TC	1996 12 06.40035	07 25 17.99	+20 40 07.8	711
1992 TC	1996 12 06.40832	07 25 17.33	+20 40 15.4	711
1993 WD	1996 11 18.33439	02 58 51.47	-26 21 50.7	711
1993 WD	1996 11 18.33848	02 58 48.01	-26 21 25.7	711
1993 WD	1996 12 04.12827	23 59 01.85	+06 50 01.7	711
1993 WD	1996 12 04.13184	23 59 00.26	+06 50 22.9	711
1993 XN ₂	1996 12 04.12150	23 28 49.94	-12 55 39.0	711
1993 XN ₂	1996 12 04.12469	23 28 50.71	-12 55 16.1	711
1994 PC	1996 11 18.34874	05 48 33.38	-25 29 58.5	711
1994 PC	1996 11 18.35262	05 48 33.20	-25 29 50.7	711
1994 PC	1996 12 04.26267	05 36 32.02	-15 05 21.3	711
1994 PC	1996 12 04.26672	05 36 31.74	-15 05 10.6	711
1994 PC	1996 12 06.28055	05 34 37.85	-13 35 41.1	711
1994 PC	1996 12 06.28467	05 34 37.56	-13 35 29.9	711
1994 VK ₈	1996 11 12.17233	04 10 30.85	+20 50 17.0	711
1994 VK ₈	1996 11 12.17996	04 10 30.87	+20 50 16.8	711
1994 VK ₈	1996 11 12.24087	04 10 30.55	+20 50 15.4	711
1994 VK ₈	1996 11 12.26545	04 10 30.46	+20 50 16.1	711
1994 VK ₈	1996 11 12.31691	04 10 30.21	+20 50 14.9	711
1994 VK ₈	1996 11 12.33470	04 10 30.07	+20 50 14.3	711
1994 VK ₈	1996 11 12.34240	04 10 30.02	+20 50 14.4	711
1994 VK ₈	1996 11 12.38673	04 10 29.83	+20 50 14.1	711
1994 VK ₈	1996 11 12.39464	04 10 29.81	+20 50 13.4	711
1994 VK ₈	1996 11 13.17554	04 10 25.99	+20 50 04.6	711
1994 VK ₈	1996 11 13.20119	04 10 25.80	+20 50 04.2	711
1994 VK ₈	1996 11 13.27767	04 10 25.43	+20 50 03.6	711
1994 VK ₈	1996 11 13.28559	04 10 25.33	+20 50 02.6	711
1994 VK ₈	1996 11 13.29362	04 10 25.45	+20 50 03.2	711
1994 VK ₈	1996 11 13.34910	04 10 25.01	+20 50 02.1	711
1995 LH	1996 12 04.41468	07 25 37.78	+33 39 09.9	711
1995 LH	1996 12 04.42785	07 25 37.18	+33 39 14.0	711
1995 LH	1996 12 05.38827	07 24 53.70	+33 44 04.1	711
1995 LH	1996 12 05.40137	07 24 53.06	+33 44 08.0	711
1996 HW ₁	1996 12 05.03813	19 51 16.41	-18 25 06.5	711
1996 HW ₁	1996 12 05.04487	19 51 17.98	-18 25 04.7	711
1996 RG ₃	1996 11 18.13881	21 29 51.49	-22 41 26.3	711
1996 RG ₃	1996 11 18.15196	21 29 51.23	-22 41 32.7	711

1996 RG ₃	1996 12 05.05267	21 21 47.03	-25 28 49.1	711	1996 TQ ₉	1996 12 04.13884	00 27 42.76	+10 00 25.9	711
1996 RG ₃	1996 12 05.06143	21 21 46.40	-25 28 56.1	711	1996 TQ ₉	1996 12 04.14946	00 27 42.59	+10 00 32.8	711
1996 RQ ₂₀	1996 11 13.13205	00 38 36.49	+04 03 49.3	711	1996 TQ ₉	1996 12 05.13449	00 27 29.93	+10 11 54.9	711
1996 RQ ₂₀	1996 11 13.14026	00 38 36.47	+04 03 49.0	711	1996 TQ ₉	1996 12 05.14433	00 27 29.79	+10 12 01.6	711
1996 RQ ₂₀	1996 11 13.15706	00 38 36.42	+04 03 49.0	711	1996 TQ ₉	1996 12 06.12562	00 27 19.86	+10 23 25.2	711
1996 RQ ₂₀	1996 11 13.21869	00 38 36.17	+04 03 48.0	711	1996 TQ ₉	1996 12 06.13555	00 27 19.75	+10 23 31.7	711
1996 RQ ₂₀	1996 11 13.22655	00 38 36.11	+04 03 47.8	711	1996 TY ₁₁	1996 11 18.23082	01 08 57.63	+14 33 56.5	711
1996 RQ ₂₀	1996 11 14.09724	00 38 32.93	+04 03 35.1	711	1996 TY ₁₁	1996 11 18.24052	01 08 56.11	+14 33 52.7	711
1996 RQ ₂₀	1996 11 14.10547	00 38 32.91	+04 03 35.2	711	1996 UK	1996 12 04.18064	02 06 30.37	+04 43 22.9	711
1996 RQ ₂₀	1996 11 14.11340	00 38 32.80	+04 03 35.4	711	1996 UK	1996 12 04.18698	02 06 30.53	+04 43 22.0	711
1996 RQ ₂₀	1996 11 14.12119	00 38 32.87	+04 03 34.8	711	1996 UK	1996 12 05.22687	02 06 58.49	+04 41 05.0	711
1996 RR ₂₀	1996 11 12.06707	22 51 54.35	-07 09 31.9	711	1996 UK	1996 12 05.23256	02 06 58.63	+04 41 04.3	711
1996 RR ₂₀	1996 11 12.07518	22 51 54.29	-07 09 31.5	711	1996 VB ₃	1996 11 18.31347	03 31 26.94	+09 07 54.6	711
1996 RR ₂₀	1996 11 12.08342	22 51 54.31	-07 09 33.6	711	1996 VB ₃	1996 11 18.32543	03 31 25.36	+09 07 55.5	711
1996 RR ₂₀	1996 11 12.09099	22 51 54.32	-07 09 31.5	711	1996 XW ₁	1996 12 04.16819	02 53 56.19	+22 16 52.2	711
1996 RR ₂₀	1996 11 12.13432	22 51 54.33	-07 09 33.1	711	1996 XW ₁	1996 12 04.17436	02 53 55.36	+22 16 23.6	711
1996 RR ₂₀	1996 11 12.14202	22 51 54.31	-07 09 32.7	711	1996 XW ₁	1996 12 06.26243	02 49 52.78	+19 29 08.7	711
1996 RR ₂₀	1996 11 13.05781	22 51 53.32	-07 09 39.2	711	1996 XW ₁	1996 12 06.26862	02 49 52.04	+19 28 38.8	711
1996 RR ₂₀	1996 11 13.06908	22 51 53.35	-07 09 39.8	711	(69)	1996 11 18.05605	18 26 52.05	-16 18 44.5	711
1996 RR ₂₀	1996 11 13.07768	22 51 53.29	-07 09 39.5	711	(69)	1996 11 18.05869	18 26 52.25	-16 18 44.4	711
1996 RR ₂₀	1996 11 13.08554	22 51 53.27	-07 09 40.0	711	(132)	1996 11 18.08652	20 03 53.64	+00 44 27.4	711
1996 RR ₂₀	1996 11 14.06351	22 51 52.41	-07 09 46.3	711	(132)	1996 11 18.08937	20 03 53.78	+00 44 27.4	711
1996 RR ₂₀	1996 11 14.07123	22 51 52.34	-07 09 46.9	711	(180)	1996 11 18.06168	18 53 36.85	-23 05 26.4	711
1996 RR ₂₀	1996 11 14.07902	22 51 52.35	-07 09 46.1	711	(180)	1996 11 18.06492	18 53 37.13	-23 05 25.9	711
1996 RR ₂₀	1996 11 14.08665	22 51 52.34	-07 09 46.9	711	(347)	1996 11 18.08074	19 56 26.96	-28 30 09.2	711
1996 SZ ₄	1996 11 12.10156	00 35 50.99	+03 23 08.6	711	(347)	1996 11 18.08366	19 56 27.20	-28 30 08.3	711
1996 SZ ₄	1996 11 12.10936	00 35 50.81	+03 23 07.2	711	(351)	1996 11 18.07451	19 45 34.39	-25 18 42.9	711
1996 SZ ₄	1996 11 12.11735	00 35 50.96	+03 23 08.3	711	(351)	1996 11 18.07728	19 45 34.59	-25 18 42.3	711
1996 SZ ₄	1996 11 12.12492	00 35 50.84	+03 23 08.5	711	(778)	1996 11 18.06815	19 36 14.63	-25 35 45.4	711
1996 SZ ₄	1996 11 12.15253	00 35 50.64	+03 23 06.8	711	(778)	1996 11 18.07133	19 36 14.83	-25 35 44.5	711
1996 SZ ₄	1996 11 12.16042	00 35 50.54	+03 23 06.4	711	(887)	1996 11 18.09739	20 40 06.75	-23 35 09.4	711
1996 SZ ₄	1996 11 13.09670	00 35 46.90	+03 22 43.9	711	(887)	1996 11 18.11055	20 40 07.45	-23 35 07.1	711
1996 SZ ₄	1996 11 13.10451	00 35 46.90	+03 22 43.3	711	(2212)	1996 12 04.20585	04 47 05.31	+34 39 28.3	711
1996 SZ ₄	1996 11 13.11263	00 35 46.83	+03 22 44.7	711	(2212)	1996 12 04.21426	04 47 04.47	+34 39 27.9	711
1996 SZ ₄	1996 11 13.12081	00 35 46.89	+03 22 44.1	711	(2703)	1996 12 04.09120	22 59 36.34	-11 18 51.1	711
1996 SZ ₄	1996 11 14.13145	00 35 42.60	+03 22 20.1	711	(2703)	1996 12 04.09966	22 59 36.78	-11 18 46.3	711
1996 SZ ₄	1996 11 14.14919	00 35 42.65	+03 22 19.9	711	(3362)	1996 12 05.18830	01 52 41.33	-18 19 02.9	711
1996 TQ ₆	1996 11 18.28368	02 10 01.62	-03 30 23.1	711	(3362)	1996 12 05.19999	01 52 39.71	-18 19 00.7	711
1996 TR ₆	1996 11 18.29459	03 15 36.13	-15 25 46.6	711	(3362)	1996 12 06.17756	01 50 32.30	-18 15 32.1	711
1996 TR ₆	1996 11 18.30316	03 15 35.53	-15 25 54.2	711	(3362)	1996 12 06.18911	01 50 30.73	-18 15 29.4	711
1996 TR ₆	1996 12 05.24198	03 01 12.08	-17 34 25.6	711	(3401)	1996 12 04.51324	10 06 19.22	+38 21 06.0	711
1996 TR ₆	1996 12 05.25507	03 01 11.62	-17 34 26.1	711	(3401)	1996 12 04.51641	10 06 19.35	+38 21 04.0	711
1996 TR ₆	1996 12 06.23902	03 00 41.45	-17 35 07.8	711	(3838)	1996 12 04.39334	07 52 43.01	-11 23 02.8	711
1996 TR ₆	1996 12 06.25264	03 00 40.95	-17 35 08.3	711	(3838)	1996 12 04.40302	07 52 42.52	-11 23 09.1	711
1996 TE ₉	1996 11 18.16963	23 00 50.73	+29 40 18.2	711	(3838)	1996 12 06.41825	07 50 50.60	-11 47 12.2	711
1996 TE ₉	1996 11 18.17702	23 00 51.17	+29 40 33.3	711	(3838)	1996 12 06.42796	07 50 50.06	-11 47 18.4	711
1996 TE ₉	1996 12 05.11492	23 27 12.68	+37 15 08.1	711	(3855)	1996 11 18.09739	20 40 04.63	-23 44 19.3	711
1996 TE ₉	1996 12 05.12460	23 27 13.77	+37 15 20.7	711	(3855)	1996 11 18.11055	20 40 06.59	-23 44 11.6	711
1996 TE ₉	1996 12 06.10367	23 29 11.44	+37 36 18.1	711	(3908)	1996 12 03.30677	04 44 03.39	+25 05 12.2	711
1996 TE ₉	1996 12 06.11529	23 29 12.77	+37 36 32.5	711	(3908)	1996 12 03.31261	04 44 03.86	+25 05 06.7	711
1996 TQ ₉	1996 11 18.21040	00 37 35.88	+07 06 50.9	711	(3908)	1996 12 03.31850	04 44 04.35	+25 05 00.6	711
1996 TQ ₉	1996 11 18.22017	00 37 35.26	+07 06 56.9	711	(3908)	1996 12 04.25317	04 45 40.70	+24 50 12.2	711

(3908)	1996 12 04.25596	04 45 40.91	+24 50 09.6	711
(4179)	1996 12 04.50748	11 20 24.38	-04 48 45.4	711
(4179)	1996 12 04.51037	11 20 20.58	-04 48 13.5	711
(4179)	1996 12 06.48867	10 45 22.26	+00 24 39.1	711
(4179)	1996 12 06.49146	10 45 19.58	+00 25 01.6	711
(4947)	1996 11 18.19831	00 07 12.71	-12 08 40.7	711
(4947)	1996 11 18.20300	00 07 13.60	-12 08 51.0	711
(4947)	1996 12 05.16848	01 03 15.31	-18 57 31.0	711
(4947)	1996 12 05.17776	01 03 17.07	-18 57 38.3	711
(4947)	1996 12 06.15786	01 06 26.25	-19 09 27.9	711
(5131)	1996 12 04.43654	06 19 36.21	-05 58 13.2	711
(5131)	1996 12 04.44103	06 19 35.78	-05 58 12.2	711
(5189)	1996 12 04.45012	06 06 14.50	+17 56 56.2	711
(5189)	1996 12 04.46318	06 06 13.04	+17 56 56.0	711
(5189)	1996 12 06.31994	06 02 47.82	+17 58 24.3	711
(5189)	1996 12 06.33328	06 02 46.34	+17 58 25.2	711
(5590)	1996 12 05.43804	08 34 32.23	-15 29 39.7	711
(5590)	1996 12 05.44418	08 34 32.34	-15 29 55.6	711
(5626)	1996 12 04.08060	22 45 28.71	-12 01 24.1	711
(5626)	1996 12 04.08490	22 45 29.53	-12 01 20.2	711
(5693)	1996 12 05.51513	11 34 17.11	+04 53 55.3	711
(5693)	1996 12 05.52476	11 34 17.25	+04 53 58.6	711
(5828)	1996 12 05.41481	08 03 42.94	+05 39 00.9	711
(5828)	1996 12 05.42796	08 03 42.33	+05 39 02.4	711
(5828)	1996 12 06.43953	08 02 57.44	+05 40 58.5	711
(5828)	1996 12 06.45279	08 02 56.82	+05 41 00.2	711
(6455)	1996 12 04.30540	05 42 13.80	+67 24 45.6	711
(6455)	1996 12 04.31853	05 42 11.50	+67 24 50.4	711
(6456)	1996 11 18.41506	07 26 40.88	+29 12 30.6	711
(6456)	1996 11 18.42816	07 26 40.51	+29 12 32.1	711
(6456)	1996 12 05.35870	07 14 51.76	+29 41 46.7	711
(6456)	1996 12 05.37186	07 14 50.99	+29 41 48.3	711
(6456)	1996 12 06.38899	07 13 52.24	+29 43 27.0	711
(6799)	1996 12 04.47788	07 11 55.40	-02 08 53.0	711

721 Lime Creek

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Observers R. Linderholm, T. Houlden

Measurers R. Linderholm, E. Ross

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

GSC

1996 XM	* 1996 12 01.12170	04 59 44.44	+22 40 17.6	18.2 V	721
1996 XM	1996 12 01.21839	04 59 37.43	+22 40 51.4	18.2 V	721
1996 XM	1996 12 03.16163	04 57 19.03	+22 51 28.4	18.4 V	721
1996 XM	1996 12 03.20066	04 57 16.14	+22 51 41.6	18.4 V	721
1996 XN	* 1996 12 01.16707	05 00 38.99	+23 05 06.6	17.5 V	721
1996 XN	1996 12 01.25578	05 00 32.78	+23 04 50.2	17.5 V	721
1996 XN	1996 12 03.14705	04 58 22.88	+22 58 39.0	17.6 V	721
1996 XN	1996 12 03.18469	04 58 20.33	+22 58 33.0	17.6 V	721
1996 XO	* 1996 12 01.16707	05 01 03.18	+23 11 31.9	18.6 V	721
1996 XO	1996 12 01.25578	05 00 58.01	+23 11 18.2		721
1996 XO	1996 12 03.14705	04 59 09.40	+23 05 55.8	19.0 V	721

1996 XO	1996 12 03.18469	04 59 07.19	+23 05 50.1		721
1996 XD ₉	* 1996 12 08.16223	04 58 45.55	+23 17 02.1	18.5 V	721
1996 XD ₉	1996 12 08.21786	04 58 42.05	+23 16 59.2		721
1996 XD ₉	1996 12 09.23976	04 57 39.62	+23 16 08.4	18.8 V	721
1996 XD ₉	1996 12 09.28627	04 57 36.74	+23 16 06.4		721

732 Oaxaca

J. Roe, Apdo. No. 221, MX-68000 Oaxaca, Mexico [jamesroe@antequera.com]

0.20-m $f/7.4$ reflector + CCD

GSC

1984 DR	1996 12 11.15766	01 54 57.62	+01 38 41.9	17.3 R	732
1984 DR	1996 12 11.17506	01 54 57.68	+01 38 47.0	17.2 R	732
1984 DR	1996 12 12.05448	01 55 04.30	+01 43 04.5	17.8 R	732
1984 DR	1996 12 12.11475	01 55 04.56	+01 43 24.6	17.1 R	732
(880)	1996 12 03.19651	07 40 51.58	+14 49 23.2	17.0 R	732
(880)	1996 12 03.20314	07 40 51.37	+14 49 20.9	16.7 R	732
(880)	1996 12 03.20999	07 40 51.13	+14 49 19.4	16.8 R	732
(880)	1996 12 07.16689	07 38 29.54	+14 31 33.5	17.0 R	732
(880)	1996 12 07.17855	07 38 29.01	+14 31 29.4	16.8 R	732
(1205)	1996 12 07.33919	07 45 22.05	+35 13 50.2	17.6 R	732
(1205)	1996 12 08.32406	07 45 23.02	+35 13 42.1	17.3 R	732
(1205)	1996 12 11.27557	07 43 10.37	+35 32 01.3	17.6 R	732
(1205)	1996 12 11.28910	07 43 09.62	+35 32 05.8	17.6 R	732
(3089)	1996 12 03.17118	06 03 27.55	+22 05 27.9	16.7 R	732
(3089)	1996 12 03.17676	06 03 27.33	+22 05 28.8	17.0 R	732
(3089)	1996 12 03.18516	06 03 26.85	+22 05 30.0	17.2 R	732
(3089)	1996 12 07.14401	06 00 01.58	+22 18 04.9	16.9 R	732
(3089)	1996 12 07.15425	06 00 01.12	+22 18 07.8	17.4 R	732
(3531)	1996 12 07.06930	02 05 08.41	+01 36 23.1	17.6 R	732
(3531)	1996 12 07.08462	02 05 08.09	+01 36 19.4	17.7 R	732
(3531)	1996 12 12.04331	02 04 05.48	+01 27 20.4	17.9 R	732
(3531)	1996 12 12.10372	02 04 04.72	+01 27 13.3	17.1 R	732
(3858)	1996 12 03.14101	03 56 59.16	+34 22 01.5	16.7 R	732
(3858)	1996 12 03.15066	03 56 58.36	+34 21 59.1	17.0 R	732
(3858)	1996 12 03.15729	03 56 57.93	+34 21 56.8	17.1 R	732
(3858)	1996 12 07.11988	03 52 02.96	+34 02 29.6	17.4 R	732
(3858)	1996 12 07.12996	03 52 02.23	+34 02 27.3	17.3 R	732
(3908)	1996 12 07.09528	04 50 00.42	+24 08 52.3	15.2 R	732
(3908)	1996 12 07.10564	04 50 01.18	+24 08 44.9	15.0 R	732
(3908)	1996 12 08.23079	04 51 29.46	+23 53 57.7	15.1 R	732
(5389)	1996 12 08.26258	07 34 54.96	+31 42 11.2	18.5 R	732
(5389)	1996 12 08.28465	07 34 53.98	+31 42 20.3	16.4 R	732
(5389)	1996 12 11.23441	07 32 41.99	+32 00 57.5	17.4 R	732
(5389)	1996 12 11.24588	07 32 41.49	+32 01 01.5	17.0 R	732
(5878)	1996 12 12.07718	01 57 40.20	+02 36 03.4	17.6 R	732
(5878)	1996 12 12.14094	01 57 39.08	+02 36 12.1	17.6 R	732
(5878)	1996 12 14.10594	01 57 16.24	+02 39 22.5	17.8 R	732
(5878)	1996 12 11.16870	01 57 15.59	+02 39 28.2	18.6 R	732
(5915)	1996 12 11.10104	01 55 46.04	+05 25 07.9	17.8 R	732
(5915)	1996 12 11.12375	01 55 45.99	+05 25 12.6	17.1 R	732
(5915)	1996 12 12.06811	01 55 42.21	+05 28 52.2	17.7 R	732
(5915)	1996 12 12.12942	01 55 41.69	+05 29 06.4	18.0 R	732
(7278)	1996 12 12.09209	02 01 06.84	+03 43 30.9	18.1 R	732

(7278)	1996 12 12.15229	02 01 06.41	+03 43 43.2	17.8 R	732
(7278)	1996 12 14.09459	02 00 56.35	+03 50 21.6	17.0 R	732
(7278)	1996 12 14.15466	02 00 56.21	+03 50 32.0	17.1 R	732

735 George Observatory, Needville

W. G. Dillon, Fort Bend Astronomy Club, P.O. Box 942, Stafford, TX 77497-0942,
U.S.A. [bdillon@houston.geoquest.slb.com]

Observers D. Borgman, W. G. Dillon, R. Pepper, K. Rivich

Measurers D. Borgman, K. Rivich

0.46-m reflector + CCD

GSC

1996 TV ₆₀	* 1996 10 07.05556	20 13 10.09	-21 12 52.1	19.2 R	735
1996 TV ₆₀	1996 10 07.07431	20 13 11.14	-21 12 48.3	18.6 R	735
1996 TV ₆₀	1996 10 07.14097	20 13 13.64	-21 12 36.9	18.7 R	I 735
1996 TV ₆₀	1996 10 08.08542	20 13 55.85	-21 10 03.2	19.9 R	735
1996 TV ₆₀	1996 10 08.09722	20 13 56.12	-21 09 57.7	19.3 R	735
1996 TV ₆₀	1996 10 08.12501	20 13 57.38	-21 09 53.4	19.7 R	735
1996 TA ₆₅	* 1996 10 08.13197	00 47 38.44	+06 32 14.5	17.3 R	735
1996 TA ₆₅	1996 10 08.15069	00 47 37.56	+06 32 05.3	17.4 R	735
1996 TA ₆₅	1996 10 08.16597	00 47 36.82	+06 31 58.3	17.5 R	735
1996 VA ₃	1996 12 02.06667	02 58 27.05	+18 43 09.6	18.1 R	735
1996 VA ₃	1996 12 02.08194	02 58 26.28	+18 43 02.8	18.4 R	735
1996 VA ₃	1996 12 02.10139	02 58 25.44	+18 43 01.0	18.5 R	735
1996 VQ ₁₈	1996 12 08.23056	02 54 21.27	+18 25 07.7	19.1 R	735
1996 VQ ₁₈	1996 12 08.24722	02 54 20.65	+18 25 04.7	19.4 R	735
1996 VQ ₁₈	1996 12 08.26250	02 54 20.01	+18 25 01.3	19.5 R	735
1996 VQ ₁₈	1996 12 09.07292	02 53 48.89	+18 22 51.5	18.9 R	735
1996 VQ ₁₈	1996 12 09.10972	02 53 47.40	+18 22 45.4	19.0 R	735
1996 VQ ₁₈	1996 12 09.12778	02 53 46.69	+18 22 42.8	19.2 R	735
1996 VQ ₁₈	1996 12 09.15417	02 53 45.69	+18 22 38.9	19.1 R	735
1996 VV ₁₈	1996 12 08.23056	02 54 14.42	+18 22 41.2	19.3 R	735
1996 VV ₁₈	1996 12 08.24722	02 54 13.65	+18 22 40.2	19.1 R	735
1996 VV ₁₈	1996 12 08.26250	02 54 13.01	+18 22 37.1	18.7 R	735
1996 VV ₁₈	1996 12 09.10972	02 53 37.76	+18 20 21.8	19.7 R	735
1996 VV ₁₈	1996 12 09.12778	02 53 36.99	+18 20 19.3	19.8 R	735
1996 VV ₁₈	1996 12 09.15417	02 53 36.00	+18 20 14.9	20.3 R	735

748 Van Allen Observatory,

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Observer J. Kazerzak

Measurer R. DeMartino

0.18-m *f*/7 refractor + CCD

GSC

(176)	1996 11 18.16704	01 19 14.04	+01 17 54.5	748
(387)	1996 12 02.17997	04 40 56.40	-00 29 40.6	748
(387)	1996 12 02.20497	04 40 55.00	-00 29 39.5	748
(393)	1996 11 26.34811	04 11 34.55	+09 40 59.0	748
(393)	1996 12 08.20309	04 01 00.30	+08 43 54.2	748
(434)	1996 12 04.27905	05 25 48.33	-17 12 20.7	748
(511)	1996 12 02.05966	03 50 13.81	+01 16 44.8	748
(511)	1996 12 02.20740	03 50 06.13	+01 17 16.4	748
(524)	1996 11 18.07677	23 34 01.67	+07 00 43.1	748

(549)	1996 11 18.08438	23 48 25.66	+04 58 00.9	748
(928)	1996 12 04.22791	03 48 51.01	-04 18 37.6	748
(1291)	1996 11 18.08115	00 18 17.78	+05 18 22.6	748
(1660)	1996 12 04.24027	04 16 29.16	-03 08 05.5	748

750 Hobbs Observatory, Fall Creek

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Observers R. Elliott, J. York

Measurer R. Elliott

0.61-m *f*/5 telescope + CCD

GSC

(146)	1996 06 05.22083	16 51 33.45	-18 36 01.9	750
(146)	1996 06 05.22708	16 51 33.06	-18 36 03.5	750
(210)	1996 11 27.13125	04 36 50.67	+27 21 01.3	750
(210)	1996 11 27.14028	04 36 50.11	+27 21 01.6	750
(1505)	1996 07 13.26389	20 50 12.36	+02 38 10.9	750
(1505)	1996 07 13.27569	20 50 11.76	+02 38 13.1	750
(3908)	1996 11 25.12847	04 24 59.29	+27 43 10.8	750
(3908)	1996 11 25.13750	04 25 00.81	+27 42 59.7	750
(3908)	1996 11 25.14653	04 25 02.34	+27 42 48.5	750
(3908)	1996 11 27.11736	04 30 41.87	+26 59 41.0	750
(3908)	1996 11 27.12431	04 30 42.90	+26 59 32.6	750
(5251)	1996 06 05.15486	16 49 47.84	-19 14 47.8	750
(5251)	1996 06 05.21319	16 49 43.70	-19 13 44.1	750
(5251)	1996 06 27.18194	16 27 03.00	-12 31 59.3	750
(5251)	1996 06 27.22083	16 27 01.09	-12 31 20.3	750

763 King City

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[75443.2030@compuserve.com]

0.35-m reflector + CCD

GSC

1996 QQ ₁	1996 11 16.97327	23 48 22.34	-04 24 30.7	18.4 R	763
1996 QQ ₁	1996 11 17.01056	23 48 22.80	-04 24 25.1	18.0 R	763
1996 QQ ₁	1996 11 17.07711	23 48 23.75	-04 24 13.4	17.8 R	763

808 El Leoncito

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Chimbass, San Juan, Argentina [leoncito@unsjfa.edu.ar]

Observers M. R. Cesco, R. Gil-Hutton, H. S. Lepez, C. E. Lopez, J. G. Sanguin,
J. E. Torres

0.5-m *f*/7.5 double astrograph

PPM

1993 LW ₁	1993 05 27.08387	14 41 49.56	-12 01 33.8	F 808
1993 LW ₁	1993 05 27.13096	14 41 47.03	-12 01 58.3	F 808

809 European Southern Observatory

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[classe@laban.uu.se] (8)

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

Measurers E. W. Elst, O. Hernius
1.0-m Schmidt

1973 SY	1996 10 03.14861	23 47 52.82	+03 37 00.5	18.2	4 809	1987 SS ₉	1996 03 26.31944	14 20 20.95	-10 21 39.3	4 809
1973 SY	1996 10 03.16181	23 47 52.45	+03 36 56.8		4 809	1988 SK ₂	1996 03 24.21944	14 15 57.22	-11 59 57.2	4 809
1973 SY	1996 10 03.17500	23 47 52.01	+03 36 52.8		4 809	1988 SK ₂	1996 03 24.23125	14 15 57.04	-11 59 57.2	4 809
1973 SY	1996 10 04.09792	23 47 28.09	+03 32 21.2		4 809	1988 SK ₂	1996 03 24.24306	14 15 56.79	-11 59 53.9	4 809
1973 SY	1996 10 04.11111	23 47 27.74	+03 32 16.5		4 809	1988 SK ₂	1996 03 26.29583	14 15 12.21	-11 55 26.2	18.5 4 809
1973 SY	1996 10 04.12431	23 47 27.37	+03 32 12.8		4 809	1988 SK ₂	1996 03 26.30764	14 15 11.93	-11 55 23.9	4 809
1976 SA ₆	1996 10 06.15764	23 48 08.01	-03 40 54.7	18.1	4 809	1988 SK ₂	1996 03 26.31944	14 15 11.64	-11 55 23.6	4 809
1976 SA ₆	1996 10 06.17083	23 48 07.29	-03 40 57.0		4 809	1990 TR ₁	1996 03 24.21944	14 25 14.81	-10 44 35.8	4 809
1976 SA ₆	1996 10 06.18403	23 48 06.57	-03 41 00.3		4 809	1990 TR ₁	1996 03 24.23125	14 25 14.50	-10 44 30.4	4 809
1976 SA ₆	1996 10 07.08542	23 47 21.36	-03 44 15.9		4 809	1990 TR ₁	1996 03 24.24306	14 25 14.16	-10 44 27.1	4 809
1976 SA ₆	1996 10 07.09861	23 47 20.67	-03 44 18.9		4 809	1990 TR ₁	1996 03 26.29583	14 24 20.63	-10 31 35.2	18.3 4 809
1976 SA ₆	1996 10 07.11181	23 47 20.00	-03 44 21.0		4 809	1990 TR ₁	1996 03 26.30764	14 24 20.28	-10 31 29.2	4 809
1979 MG ₄	1996 10 06.15764	23 40 24.72	-02 54 04.6	18.4	4 809	1990 TR ₁	1996 03 26.31944	14 24 19.90	-10 31 25.9	4 809
1979 MG ₄	1996 10 06.17083	23 40 24.16	-02 54 08.3		4 809	1990 UC	1996 03 26.29583	14 13 28.31	-08 36 39.0	18.5 4 809
1979 MG ₄	1996 10 06.18403	23 40 23.57	-02 54 12.7		4 809	1990 UC	1996 03 26.30764	14 13 27.87	-08 36 35.7	4 809
1979 MG ₄	1996 10 07.08542	23 39 50.16	-02 58 06.9		4 809	1990 UC	1996 03 26.31944	14 13 27.32	-08 36 30.5	4 809
1979 MG ₄	1996 10 07.09861	23 39 49.67	-02 58 10.2		4 809	1992 ED ₁₇	1992 04 07.14618	10 45 28.16	+08 51 34.0	19.8 8 809
1979 MG ₄	1996 10 07.11181	23 39 49.09	-02 58 13.1		4 809	1992 RQ	1996 03 24.21944	14 14 56.93	-10 01 31.3	4 809
1981 EW ₃₃	1996 10 03.14861	23 38 58.20	+02 25 58.5	18.4	4 809	1992 RQ	1996 03 24.23125	14 14 56.57	-10 01 28.7	4 809
1981 EW ₃₃	1996 10 03.16181	23 38 57.55	+02 25 52.8		4 809	1992 RQ	1996 03 24.24306	14 14 56.14	-10 01 27.6	4 809
1981 EW ₃₃	1996 10 03.17500	23 38 56.97	+02 25 49.5		4 809	1992 RQ	1996 03 26.29583	14 13 52.66	-09 54 45.0	19.4 4 809
1981 EW ₃₃	1996 10 04.09792	23 38 18.52	+02 20 33.6		4 809	1992 RQ	1996 03 26.30764	14 13 52.39	-09 54 43.6	4 809
1981 EW ₃₃	1996 10 04.11111	23 38 17.94	+02 20 28.2		4 809	1992 SD ₁₃	1996 03 26.31944	14 13 52.01	-09 54 40.0	4 809
1981 EW ₃₃	1996 10 04.12431	23 38 17.26	+02 20 23.5		4 809	1992 SD ₁₃	1996 03 24.21944	14 21 38.16	-13 19 58.3	4 809
1981 EM ₄₀	1996 10 06.15764	23 40 08.64	-06 35 15.7	18.4	4 809	1992 SD ₁₃	1996 03 24.23125	14 21 37.81	-13 19 54.5	4 809
1981 EM ₄₀	1996 10 06.17083	23 40 07.98	-06 35 19.8		4 809	1992 SD ₁₃	1996 03 24.24306	14 21 37.56	-13 19 50.5	4 809
1981 EM ₄₀	1996 10 06.18403	23 40 07.43	-06 35 22.7		4 809	1992 SD ₁₃	1996 03 26.29583	14 20 44.04	-13 09 25.6	18.4 4 809
1981 EM ₄₀	1996 10 07.08542	23 39 32.49	-06 39 16.5		4 809	1992 SD ₁₃	1996 03 26.30764	14 20 43.69	-13 09 21.2	4 809
1981 EM ₄₀	1996 10 07.09861	23 39 31.90	-06 39 20.8		4 809	1993 QK ₄	1996 03 26.31944	14 20 43.39	-13 09 19.0	4 809
1981 EM ₄₀	1996 10 07.11181	23 39 31.32	-06 39 23.5		4 809	1993 QK ₄	1996 03 24.21944	14 25 31.39	-09 57 47.6	4 809
1981 EW ₄₁	1996 03 24.21944	14 16 03.06	-11 36 47.1		4 809	1993 QK ₄	1996 03 24.23125	14 25 30.96	-09 57 45.2	4 809
1981 EW ₄₁	1996 03 24.23125	14 16 02.71	-11 36 44.8		4 809	1993 QK ₄	1996 03 24.24306	14 25 30.54	-09 57 42.3	4 809
1981 EW ₄₁	1996 03 24.24306	14 16 02.33	-11 36 41.3		4 809	1993 QK ₄	1996 03 26.29583	14 24 27.21	-09 50 07.2	18.6 4 809
1981 EW ₄₁	1996 03 26.29583	14 14 58.39	-11 29 00.3	18.7	4 809	1993 QK ₄	1996 03 26.30764	14 24 26.80	-09 50 04.0	4 809
1981 EW ₄₁	1996 03 26.30764	14 14 57.96	-11 28 56.7		4 809	1993 TE	1996 03 26.31944	14 24 26.39	-09 50 01.5	4 809
1981 EW ₄₁	1996 03 26.31944	14 14 57.51	-11 28 54.4		4 809	1993 TE	1996 03 24.21944	14 20 01.54	-10 51 18.9	4 809
1982 RF	1996 03 24.21944	14 21 10.73	-12 13 20.9		4 809	1993 TE	1996 03 24.23125	14 20 01.02	-10 51 14.6	4 809
1982 RF	1996 03 24.23125	14 21 10.27	-12 13 18.9		4 809	1993 TE	1996 03 24.24306	14 20 00.59	-10 51 10.1	4 809
1982 RF	1996 03 24.24306	14 21 09.87	-12 13 16.4		4 809	1993 TE	1996 03 26.29583	14 18 53.69	-10 39 39.0	18.5 4 809
1982 RF	1996 03 26.29583	14 19 57.59	-12 05 06.6	18.5	4 809	1993 TE	1996 03 26.30764	14 18 53.26	-10 39 35.0	4 809
1982 RF	1996 03 26.30764	14 19 57.20	-12 05 03.9		4 809	1993 TE	1996 03 26.31944	14 18 52.86	-10 39 31.6	4 809
1982 RF	1996 03 26.31944	14 19 56.80	-12 05 01.1		4 809	1993 TG ₂₆	1996 03 24.21944	14 14 30.67	-10 14 33.7	4 809
1985 RJ ₃	1996 10 07.08542	23 39 41.24	-02 31 47.4		4 809	1993 TG ₂₆	1996 03 24.23125	14 14 30.21	-10 14 33.4	4 809
1985 RJ ₃	1996 10 07.09861	23 39 40.82	-02 31 50.8		4 809	1993 TG ₂₆	1996 03 24.24306	14 14 29.77	-10 14 33.1	4 809
1985 RJ ₃	1996 10 07.11181	23 39 40.31	-02 31 53.8		4 809	1993 TG ₂₆	1996 03 26.29583	14 13 14.51	-10 13 09.4	18.3 4 809
1987 SS ₉	1996 03 24.21944	14 21 24.42	-10 28 16.1		4 809	1993 TG ₂₆	1996 03 26.30764	14 13 13.99	-10 13 07.7	4 809
1987 SS ₉	1996 03 24.23125	14 21 24.02	-10 28 14.5		4 809	1993 TG ₂₆	1996 03 26.31944	14 13 13.49	-10 13 08.1	4 809
1987 SS ₉	1996 03 24.24306	14 21 23.63	-10 28 11.9		4 809	1993 UR ₂	1993 10 21.22986	02 12 40.75	+04 48 28.3	18.0 4 809
1987 SS ₉	1996 03 26.29583	14 20 21.75	-10 21 44.7	18.7	4 809	1993 UR ₂	1993 10 21.24306	02 12 39.98	+04 48 22.1	4 809
1987 SS ₉	1996 03 26.30764	14 20 21.36	-10 21 42.3		4 809	1993 UR ₂	1993 10 21.25625	02 12 39.16	+04 48 15.8	4 809
						1994 AC ₁₇	1996 10 06.15764	23 45 31.99	-07 04 41.8	18.7 4 809
						1994 AC ₁₇	1996 10 06.17083	23 45 31.39	-07 04 44.4	4 809

1994 AC ₁₇	1996 10 06.18403	23 45 30.74	-07 04 49.1	4 809	1996 FA ₁₆	1996 03 24.21944	14 11 50.92	-13 19 54.8	4 809
1994 AC ₁₇	1996 10 07.08542	23 44 49.76	-07 08 48.7	4 809	1996 FA ₁₆	1996 03 24.23125	14 11 50.32	-13 19 54.5	4 809
1994 AC ₁₇	1996 10 07.09861	23 44 49.04	-07 08 51.6	4 809	1996 FA ₁₆	1996 03 24.24306	14 11 49.73	-13 19 54.9	4 809
1994 AC ₁₇	1996 10 07.11181	23 44 48.42	-07 08 55.8	4 809	1996 FA ₁₆	1996 03 26.29583	14 10 19.86	-13 17 34.6	19.5 4 809
1994 CD ₁₀	1994 02 12.24375	10 49 48.88	+12 06 48.1	18.5 4 809	1996 FA ₁₆	1996 03 26.30764	14 10 19.21	-13 17 33.2	4 809
1994 CD ₁₀	1994 02 12.25556	10 49 48.09	+12 06 52.9	4 809	1996 FA ₁₆	1996 03 26.31944	14 10 18.74	-13 17 32.1	4 809
1994 CD ₁₀	1994 02 12.26736	10 49 47.44	+12 06 54.7	4 809	1996 FF ₁₆	1996 03 24.21944	14 14 10.99	-13 42 14.2	4 809
1994 FP	1996 10 06.15764	23 46 02.92	-03 58 54.8	18.5 4 809	1996 FF ₁₆	1996 03 24.23125	14 14 10.49	-13 42 13.2	4 809
1994 FP	1996 10 06.17083	23 46 01.74	-03 58 51.4	4 809	1996 FF ₁₆	1996 03 24.24306	14 14 10.11	-13 42 12.5	4 809
1994 FP	1996 10 06.18403	23 46 00.65	-03 58 48.4	4 809	1996 FF ₁₆	1996 03 26.29583	14 13 05.49	-13 37 58.3	18.3 4 809
1994 FP	1996 10 07.08542	23 44 47.35	-03 54 56.1	4 809	1996 FF ₁₆	1996 03 26.30764	14 13 05.00	-13 37 57.1	4 809
1994 FP	1996 10 07.09861	23 44 46.26	-03 54 52.1	4 809	1996 FF ₁₆	1996 03 26.31944	14 13 04.62	-13 37 55.6	4 809
1994 FP	1996 10 07.11181	23 44 45.13	-03 54 48.2	4 809	1996 FG ₁₆	1996 03 24.21944	14 14 25.88	-13 42 41.1	4 809
1994 YC ₁	1996 03 24.21944	14 18 23.32	-13 24 56.9	4 809	1996 FG ₁₆	1996 03 24.23125	14 14 25.54	-13 42 38.6	4 809
1994 YC ₁	1996 03 24.23125	14 18 22.94	-13 24 56.9	4 809	1996 FG ₁₆	1996 03 24.24306	14 14 25.11	-13 42 37.5	4 809
1994 YC ₁	1996 03 24.24306	14 18 22.60	-13 24 55.1	4 809	1996 FG ₁₆	1996 03 26.29583	14 13 13.56	-13 34 43.7	18.5 4 809
1994 YC ₁	1996 03 26.29583	14 17 20.60	-13 19 41.0	18.4 4 809	1996 FG ₁₆	1996 03 26.30764	14 13 12.92	-13 34 41.2	4 809
1994 YC ₁	1996 03 26.30764	14 17 20.08	-13 19 40.0	4 809	1996 FG ₁₆	1996 03 26.31944	14 13 12.53	-13 34 39.1	4 809
1994 YC ₁	1996 03 26.31944	14 17 19.68	-13 19 37.7	4 809	1996 FM ₁₆	1996 03 24.21944	14 15 09.73	-14 04 59.1	18.3 4 809
1995 BY	1996 03 24.21944	14 19 51.20	-13 21 31.7	4 809	1996 FM ₁₆	1996 03 24.23125	14 15 09.41	-14 04 57.6	4 809
1995 BY	1996 03 24.23125	14 19 50.84	-13 21 30.1	4 809	1996 FM ₁₆	1996 03 24.24306	14 15 09.10	-14 04 55.7	4 809
1995 BY	1996 03 24.24306	14 19 50.37	-13 21 29.5	4 809	1996 FQ ₁₆	1996 03 24.21944	14 15 25.13	-14 10 32.7	18.5 4 809
1995 BY	1996 03 26.29583	14 18 44.10	-13 17 02.2	18.5 4 809	1996 FQ ₁₆	1996 03 24.23125	14 15 24.59	-14 10 27.8	4 809
1995 BY	1996 03 26.30764	14 18 43.64	-13 17 00.6	4 809	1996 FQ ₁₆	1996 03 24.24306	14 15 24.19	-14 10 25.5	4 809
1995 BY	1996 03 26.31944	14 18 43.26	-13 17 00.6	4 809	1996 FR ₁₆	1996 03 24.21944	14 15 58.92	-14 21 44.6	18.5 4 809
1996 FA ₁	1996 03 24.21944	14 16 27.84	-09 51 32.0	4 809	1996 FR ₁₆	1996 03 24.23125	14 15 58.48	-14 21 47.4	4 809
1996 FA ₁	1996 03 24.23125	14 16 27.45	-09 51 27.1	4 809	1996 FR ₁₆	1996 03 24.24306	14 15 58.06	-14 21 47.6	4 809
1996 FA ₁	1996 03 24.24306	14 16 27.03	-09 51 23.5	4 809	1996 FS ₁₆	1996 03 24.21944	14 15 56.23	-12 51 24.9	4 809
1996 FA ₁	1996 03 26.29583	14 15 23.35	-09 38 12.7	18.0 4 809	1996 FS ₁₆	1996 03 24.23125	14 15 55.79	-12 51 21.7	4 809
1996 FA ₁	1996 03 26.30764	14 15 22.84	-09 38 05.8	4 809	1996 FS ₁₆	1996 03 24.24306	14 15 55.42	-12 51 19.8	4 809
1996 FA ₁	1996 03 26.31944	14 15 22.47	-09 38 01.9	4 809	1996 FS ₁₆	1996 03 26.29583	14 14 52.27	-12 43 12.8	18.4 4 809
1996 FB ₁	1996 03 24.21944	14 17 27.19	-09 28 54.8	4 809	1996 FS ₁₆	1996 03 26.30764	14 14 51.85	-12 43 10.3	4 809
1996 FB ₁	1996 03 24.23125	14 17 26.78	-09 28 48.5	4 809	1996 FS ₁₆	1996 03 26.31944	14 14 51.48	-12 43 06.9	4 809
1996 FB ₁	1996 03 24.24306	14 17 26.38	-09 28 43.1	4 809	1996 FY ₁₆	1996 03 24.21944	14 17 07.33	-13 05 01.5	4 809
1996 FB ₁	1996 03 26.29583	14 16 27.41	-09 12 13.0	18.3 4 809	1996 FY ₁₆	1996 03 24.23125	14 17 06.90	-13 04 59.1	4 809
1996 FB ₁	1996 03 26.30764	14 16 27.08	-09 12 08.3	4 809	1996 FY ₁₆	1996 03 24.24306	14 17 06.58	-13 04 57.1	4 809
1996 FB ₁	1996 03 26.31944	14 16 26.70	-09 12 01.3	4 809	1996 FY ₁₆	1996 03 26.29583	14 16 08.01	-12 59 17.1	18.4 4 809
1996 FS ₁₃	1996 03 26.29583	14 24 46.68	-08 45 23.5	18.5 4 809	1996 FY ₁₆	1996 03 26.30764	14 16 07.63	-12 59 13.8	4 809
1996 FS ₁₃	1996 03 26.30764	14 24 46.22	-08 45 22.4	4 809	1996 FY ₁₆	1996 03 26.31944	14 16 07.20	-12 59 12.2	4 809
1996 FS ₁₃	1996 03 26.31944	14 24 45.83	-08 45 21.3	4 809	1996 FZ ₁₆	1996 03 24.21944	14 17 30.98	-14 21 14.4	18.5 4 809
1996 FX ₁₅	1996 03 24.21944	14 11 39.71	-13 31 25.8	4 809	1996 FZ ₁₆	1996 03 24.23125	14 17 30.50	-14 21 12.8	4 809
1996 FX ₁₅	1996 03 24.23125	14 11 39.26	-13 31 25.5	4 809	1996 FZ ₁₆	1996 03 24.24306	14 17 30.20	-14 21 12.7	4 809
1996 FX ₁₅	1996 03 24.24306	14 11 38.95	-13 31 24.1	4 809	1996 FN ₁₇	1996 03 24.21944	14 20 00.14	-12 26 28.5	4 809
1996 FX ₁₅	1996 03 26.29583	14 10 39.23	-13 29 13.6	18.6 4 809	1996 FN ₁₇	1996 03 24.23125	14 19 59.83	-12 26 23.7	4 809
1996 FX ₁₅	1996 03 26.30764	14 10 38.87	-13 29 13.6	4 809	1996 FN ₁₇	1996 03 24.24306	14 19 59.53	-12 26 18.8	4 809
1996 FX ₁₅	1996 03 26.31944	14 10 38.42	-13 29 11.5	4 809	1996 FN ₁₇	1996 03 26.29583	14 19 09.85	-12 11 23.9	18.4 4 809
1996 FZ ₁₅	1996 03 24.21944	14 11 54.04	-13 13 23.5	4 809	1996 FN ₁₇	1996 03 26.30764	14 19 09.51	-12 11 18.8	4 809
1996 FZ ₁₅	1996 03 24.23125	14 11 53.54	-13 13 23.4	4 809	1996 FN ₁₇	1996 03 26.31944	14 19 09.15	-12 11 13.7	4 809
1996 FZ ₁₅	1996 03 24.24306	14 11 53.05	-13 13 24.0	4 809	1996 FS ₁₇	1996 03 24.21944	14 21 04.11	-13 18 24.5	4 809
1996 FZ ₁₅	1996 03 26.29583	14 10 27.35	-13 11 37.6	18.3 4 809	1996 FS ₁₇	1996 03 24.23125	14 21 03.60	-13 18 24.8	4 809
1996 FZ ₁₅	1996 03 26.30764	14 10 26.74	-13 11 36.5	4 809	1996 FS ₁₇	1996 03 24.24306	14 21 03.17	-13 18 23.9	4 809
1996 FZ ₁₅	1996 03 26.31944	14 10 26.26	-13 11 36.2	4 809	1996 FS ₁₇	1996 03 26.29583	14 19 55.24	-13 16 01.9	18.3 4 809

1996 FS ₁₇	1996 03 26.30764	14 19 54.76	-13 16 01.1	4 809	1996 FT ₁₈	1996 03 24.24306	14 09 06.39	-12 32 07.1	4 809
1996 FS ₁₇	1996 03 26.31944	14 19 54.35	-13 15 59.7	4 809	1996 FT ₁₈	1996 03 26.29583	14 08 05.28	-12 20 21.6	18.5 4 809
1996 FY ₁₇	1996 03 24.21944	14 22 08.94	-13 57 29.7	4 809	1996 FT ₁₈	1996 03 26.30764	14 08 04.75	-12 20 16.7	4 809
1996 FY ₁₇	1996 03 24.23125	14 22 08.70	-13 57 28.9	4 809	1996 FT ₁₈	1996 03 26.31944	14 08 04.46	-12 20 13.7	4 809
1996 FY ₁₇	1996 03 24.24306	14 22 08.32	-13 57 24.1	4 809	1996 FU ₁₈	* 1996 03 24.21944	14 09 44.31	-11 22 46.9	4 809
1996 FY ₁₇	1996 03 26.29583	14 21 11.91	-13 46 50.5	18.5 4 809	1996 FU ₁₈	1996 03 24.23125	14 09 43.90	-11 22 46.6	4 809
1996 FY ₁₇	1996 03 26.30764	14 21 11.47	-13 46 46.9	4 809	1996 FU ₁₈	1996 03 24.24306	14 09 43.42	-11 22 42.1	4 809
1996 FY ₁₇	1996 03 26.31944	14 21 11.13	-13 46 42.6	4 809	1996 FU ₁₈	1996 03 26.29583	14 08 28.55	-11 16 20.3	19.0 4 809
1996 FB ₁₈	1996 03 24.21944	14 22 35.13	-13 00 57.0	4 809	1996 FU ₁₈	1996 03 26.30764	14 08 27.99	-11 16 17.7	4 809
1996 FB ₁₈	1996 03 24.23125	14 22 34.86	-13 00 54.5	4 809	1996 FU ₁₈	1996 03 26.31944	14 08 27.45	-11 16 17.2	4 809
1996 FB ₁₈	1996 03 24.24306	14 22 34.53	-13 00 53.4	4 809	1996 FV ₁₈	* 1996 03 24.21944	14 09 58.18	-10 03 25.3	4 809
1996 FB ₁₈	1996 03 26.29583	14 21 43.02	-12 56 47.3	18.5 4 809	1996 FV ₁₈	1996 03 24.23125	14 09 57.71	-10 03 19.9	4 809
1996 FB ₁₈	1996 03 26.30764	14 21 42.64	-12 56 46.8	4 809	1996 FV ₁₈	1996 03 24.24306	14 09 57.31	-10 03 14.6	4 809
1996 FB ₁₈	1996 03 26.31944	14 21 42.33	-12 56 45.4	4 809	1996 FV ₁₈	1996 03 26.29583	14 08 56.69	-09 47 58.2	18.4 4 809
1996 FC ₁₈	1996 03 24.21944	14 22 42.16	-12 35 53.7	4 809	1996 FV ₁₈	1996 03 26.30764	14 08 56.30	-09 47 53.6	4 809
1996 FC ₁₈	1996 03 24.23125	14 22 41.73	-12 35 52.6	4 809	1996 FV ₁₈	1996 03 26.31944	14 08 55.87	-09 47 48.1	4 809
1996 FC ₁₈	1996 03 24.24306	14 22 41.49	-12 35 51.1	4 809	1996 FW ₁₈	* 1996 03 24.21944	14 10 17.00	-12 41 38.0	4 809
1996 FC ₁₈	1996 03 26.29583	14 21 43.81	-12 31 02.7	18.6 4 809	1996 FW ₁₈	1996 03 24.23125	14 10 16.48	-12 41 35.6	4 809
1996 FC ₁₈	1996 03 26.30764	14 21 43.36	-12 30 59.9	4 809	1996 FW ₁₈	1996 03 24.24306	14 10 16.05	-12 41 34.2	4 809
1996 FC ₁₈	1996 03 26.31944	14 21 42.96	-12 30 57.9	4 809	1996 FW ₁₈	1996 03 26.29583	14 09 07.46	-12 36 42.9	18.6 4 809
1996 FD ₁₈	1996 03 24.21944	14 23 21.32	-13 30 46.0	4 809	1996 FW ₁₈	1996 03 26.30764	14 09 06.92	-12 36 40.7	4 809
1996 FD ₁₈	1996 03 24.23125	14 23 20.68	-13 30 49.0	4 809	1996 FW ₁₈	1996 03 26.31944	14 09 06.55	-12 36 38.9	4 809
1996 FD ₁₈	1996 03 24.24306	14 23 20.32	-13 30 49.2	4 809	1996 FX ₁₈	* 1996 03 24.21944	14 10 29.77	-13 17 30.0	4 809
1996 FD ₁₈	1996 03 26.29583	14 22 05.24	-13 37 31.8	18.6 4 809	1996 FX ₁₈	1996 03 24.23125	14 10 29.30	-13 17 27.9	4 809
1996 FD ₁₈	1996 03 26.30764	14 22 04.73	-13 37 35.5	4 809	1996 FX ₁₈	1996 03 24.24306	14 10 28.78	-13 17 24.3	4 809
1996 FD ₁₈	1996 03 26.31944	14 22 04.25	-13 37 38.8	4 809	1996 FX ₁₈	1996 03 26.29583	14 09 10.87	-13 09 34.1	18.6 4 809
1996 FE ₁₈	1996 03 24.21944	14 23 35.89	-13 27 19.6	4 809	1996 FX ₁₈	1996 03 26.30764	14 09 10.38	-13 09 31.6	4 809
1996 FE ₁₈	1996 03 24.23125	14 23 35.44	-13 27 21.4	4 809	1996 FX ₁₈	1996 03 26.31944	14 09 09.84	-13 09 28.2	4 809
1996 FE ₁₈	1996 03 24.24306	14 23 34.99	-13 27 22.1	4 809	1996 FY ₁₈	* 1996 03 24.21944	14 10 37.47	-11 56 15.0	4 809
1996 FE ₁₈	1996 03 26.29583	14 22 24.70	-13 29 57.2	18.3 4 809	1996 FY ₁₈	1996 03 24.23125	14 10 37.01	-11 56 11.1	4 809
1996 FE ₁₈	1996 03 26.30764	14 22 24.24	-13 29 57.6	4 809	1996 FY ₁₈	1996 03 24.24306	14 10 36.61	-11 56 08.1	4 809
1996 FE ₁₈	1996 03 26.31944	14 22 23.75	-13 29 58.5	4 809	1996 FY ₁₈	1996 03 26.29583	14 09 31.75	-11 47 36.9	18.5 4 809
1996 FH ₁₈	1996 03 24.21944	14 24 25.39	-13 49 50.4	4 809	1996 FY ₁₈	1996 03 26.30764	14 09 31.27	-11 47 34.6	4 809
1996 FH ₁₈	1996 03 24.23125	14 24 25.08	-13 49 46.3	4 809	1996 FY ₁₈	1996 03 26.31944	14 09 30.86	-11 47 32.3	4 809
1996 FH ₁₈	1996 03 24.24306	14 24 24.68	-13 49 41.7	4 809	1996 FZ ₁₈	* 1996 03 24.21944	14 10 43.85	-10 33 23.3	4 809
1996 FH ₁₈	1996 03 26.29583	14 23 35.85	-13 34 31.7	18.8 4 809	1996 FZ ₁₈	1996 03 24.23125	14 10 43.27	-10 33 24.2	4 809
1996 FH ₁₈	1996 03 26.30764	14 23 35.45	-13 34 26.9	4 809	1996 FZ ₁₈	1996 03 24.24306	14 10 42.72	-10 33 24.3	4 809
1996 FH ₁₈	1996 03 26.31944	14 23 35.09	-13 34 22.3	4 809	1996 FZ ₁₈	1996 03 26.29583	14 09 22.65	-10 33 54.0	19.0 4 809
1996 FJ ₁₈	1996 03 24.21944	14 24 37.66	-14 21 42.0	18.4 4 809	1996 FZ ₁₈	1996 03 26.30764	14 09 22.14	-10 33 53.8	4 809
1996 FJ ₁₈	1996 03 24.23125	14 24 37.17	-14 21 42.6	4 809	1996 FZ ₁₈	1996 03 26.31944	14 09 21.62	-10 33 53.5	4 809
1996 FJ ₁₈	1996 03 24.24306	14 24 36.81	-14 21 43.7	4 809	1996 FA ₁₉	* 1996 03 24.21944	14 10 43.89	-10 02 39.6	4 809
1996 FN ₁₈	1996 03 24.21944	14 24 51.30	-14 12 11.5	18.4 4 809	1996 FA ₁₉	1996 03 24.23125	14 10 43.38	-10 02 37.5	4 809
1996 FN ₁₈	1996 03 24.23125	14 24 50.78	-14 12 13.1	4 809	1996 FA ₁₉	1996 03 24.24306	14 10 42.97	-10 02 37.5	4 809
1996 FN ₁₈	1996 03 24.24306	14 24 50.44	-14 12 12.2	4 809	1996 FA ₁₉	1996 03 26.29583	14 09 24.28	-09 57 00.5	18.3 4 809
1996 FS ₁₈	* 1996 03 24.21944	14 08 22.46	-12 03 17.8	4 809	1996 FA ₁₉	1996 03 26.30764	14 09 23.69	-09 56 58.6	4 809
1996 FS ₁₈	1996 03 24.23125	14 08 21.83	-12 03 16.6	4 809	1996 FA ₁₉	1996 03 26.31944	14 09 23.26	-09 56 56.7	4 809
1996 FS ₁₈	1996 03 24.24306	14 08 21.47	-12 03 14.8	4 809	1996 FB ₁₉	* 1996 03 24.21944	14 10 57.33	-09 49 23.4	4 809
1996 FS ₁₈	1996 03 26.29583	14 07 11.88	-11 57 32.5	18.5 4 809	1996 FB ₁₉	1996 03 24.23125	14 10 56.79	-09 49 20.0	4 809
1996 FS ₁₈	1996 03 26.30764	14 07 11.41	-11 57 30.6	4 809	1996 FB ₁₉	1996 03 24.24306	14 10 56.15	-09 49 16.8	4 809
1996 FS ₁₈	1996 03 26.31944	14 07 11.07	-11 57 28.6	4 809	1996 FB ₁₉	1996 03 26.29583	14 09 37.70	-09 44 21.6	19.5 4 809
1996 FT ₁₈	* 1996 03 24.21944	14 09 07.13	-12 32 12.9	4 809	1996 FB ₁₉	1996 03 26.30764	14 09 37.12	-09 44 21.4	4 809
1996 FT ₁₈	1996 03 24.23125	14 09 06.73	-12 32 10.3	4 809	1996 FB ₁₉	1996 03 26.31944	14 09 36.67	-09 44 20.6	4 809

1996 FC ₁₉	* 1996 03 24.21944	14 11 13.87	-09 55 05.6	4 809	1996 FL ₁₉	1996 03 26.30764	14 13 36.03	-10 05 49.5	4 809
1996 FC ₁₉	1996 03 24.23125	14 11 13.41	-09 55 05.0	4 809	1996 FL ₁₉	1996 03 26.31944	14 13 35.71	-10 05 46.0	4 809
1996 FC ₁₉	1996 03 24.24306	14 11 12.86	-09 55 04.9	4 809	1996 FM ₁₉	* 1996 03 24.21944	14 14 27.34	-11 29 16.9	4 809
1996 FC ₁₉	1996 03 26.29583	14 09 52.95	-09 52 45.3	18.6 4 809	1996 FM ₁₉	1996 03 24.23125	14 14 27.00	-11 29 15.3	4 809
1996 FC ₁₉	1996 03 26.30764	14 09 52.49	-09 52 44.7	4 809	1996 FM ₁₉	1996 03 24.24306	14 14 26.57	-11 29 14.2	4 809
1996 FC ₁₉	1996 03 26.31944	14 09 51.94	-09 52 43.6	4 809	1996 FM ₁₉	1996 03 26.29583	14 13 27.40	-11 24 19.7	18.7 4 809
1996 FD ₁₉	* 1996 03 24.21944	14 11 29.42	-10 37 55.0	4 809	1996 FM ₁₉	1996 03 26.30764	14 13 26.90	-11 24 17.9	4 809
1996 FD ₁₉	1996 03 24.23125	14 11 29.11	-10 37 55.2	4 809	1996 FM ₁₉	1996 03 26.31944	14 13 26.58	-11 24 17.5	4 809
1996 FD ₁₉	1996 03 24.24306	14 11 28.71	-10 37 53.2	4 809	1996 FN ₁₉	* 1996 03 24.21944	14 14 58.13	-09 56 01.1	4 809
1996 FD ₁₉	1996 03 26.29583	14 10 27.32	-10 33 38.0	18.4 4 809	1996 FN ₁₉	1996 03 24.23125	14 14 57.72	-09 55 58.2	4 809
1996 FD ₁₉	1996 03 26.30764	14 10 26.82	-10 33 36.1	4 809	1996 FN ₁₉	1996 03 24.24306	14 14 57.41	-09 55 56.8	4 809
1996 FD ₁₉	1996 03 26.31944	14 10 26.41	-10 33 34.3	4 809	1996 FN ₁₉	1996 03 26.29583	14 13 57.03	-09 47 49.4	19.0 4 809
1996 FE ₁₉	* 1996 03 24.21944	14 11 40.51	-09 47 40.4	4 809	1996 FN ₁₉	1996 03 26.30764	14 13 56.55	-09 47 45.3	4 809
1996 FE ₁₉	1996 03 24.23125	14 11 40.06	-09 47 37.4	4 809	1996 FN ₁₉	1996 03 26.31944	14 13 56.25	-09 47 44.6	4 809
1996 FE ₁₉	1996 03 24.24306	14 11 39.62	-09 47 35.5	4 809	1996 FO ₁₉	* 1996 03 24.21944	14 15 02.49	-11 49 46.8	4 809
1996 FE ₁₉	1996 03 26.29583	14 10 36.11	-09 41 48.8	18.6 4 809	1996 FO ₁₉	1996 03 24.23125	14 15 01.99	-11 49 45.3	4 809
1996 FE ₁₉	1996 03 26.30764	14 10 35.75	-09 41 47.3	4 809	1996 FO ₁₉	1996 03 24.24306	14 15 01.64	-11 49 44.2	4 809
1996 FE ₁₉	1996 03 26.31944	14 10 35.35	-09 41 46.2	4 809	1996 FO ₁₉	1996 03 26.29583	14 13 59.06	-11 43 26.7	18.5 4 809
1996 FF ₁₉	* 1996 03 24.21944	14 12 15.14	-09 17 10.3	4 809	1996 FO ₁₉	1996 03 26.30764	14 13 58.63	-11 43 24.3	4 809
1996 FF ₁₉	1996 03 24.23125	14 12 14.68	-09 17 08.5	4 809	1996 FO ₁₉	1996 03 26.31944	14 13 58.20	-11 43 22.5	4 809
1996 FF ₁₉	1996 03 24.24306	14 12 14.18	-09 17 08.2	4 809	1996 FP ₁₉	* 1996 03 24.21944	14 15 14.00	-09 47 28.2	4 809
1996 FF ₁₉	1996 03 26.29583	14 10 53.96	-09 13 48.2	18.4 4 809	1996 FP ₁₉	1996 03 24.23125	14 15 13.70	-09 47 26.6	4 809
1996 FF ₁₉	1996 03 26.30764	14 10 53.46	-09 13 47.3	4 809	1996 FP ₁₉	1996 03 24.24306	14 15 13.31	-09 47 26.0	4 809
1996 FF ₁₉	1996 03 26.31944	14 10 52.91	-09 13 45.9	4 809	1996 FP ₁₉	1996 03 26.29583	14 14 22.07	-09 43 28.1	18.5 4 809
1996 FG ₁₉	* 1996 03 24.21944	14 12 58.26	-11 38 56.1	4 809	1996 FP ₁₉	1996 03 26.30764	14 14 21.77	-09 43 27.7	4 809
1996 FG ₁₉	1996 03 24.23125	14 12 57.83	-11 38 54.3	4 809	1996 FP ₁₉	1996 03 26.31944	14 14 21.36	-09 43 25.9	4 809
1996 FG ₁₉	1996 03 24.24306	14 12 57.35	-11 38 52.8	4 809	1996 FQ ₁₉	* 1996 03 24.21944	14 15 14.99	-09 10 47.5	4 809
1996 FG ₁₉	1996 03 26.29583	14 11 43.14	-11 32 47.2	18.7 4 809	1996 FQ ₁₉	1996 03 24.23125	14 15 14.70	-09 10 44.5	4 809
1996 FG ₁₉	1996 03 26.30764	14 11 42.77	-11 32 43.7	4 809	1996 FQ ₁₉	1996 03 24.24306	14 15 14.33	-09 10 42.2	4 809
1996 FG ₁₉	1996 03 26.31944	14 11 42.28	-11 32 41.6	4 809	1996 FQ ₁₉	1996 03 26.29583	14 14 18.20	-08 59 50.8	18.8 4 809
1996 FH ₁₉	* 1996 03 24.21944	14 13 51.96	-10 49 23.6	4 809	1996 FQ ₁₉	1996 03 26.30764	14 14 17.78	-08 59 46.9	4 809
1996 FH ₁₉	1996 03 24.23125	14 13 51.57	-10 49 16.8	4 809	1996 FQ ₁₉	1996 03 26.31944	14 14 17.41	-08 59 43.7	4 809
1996 FH ₁₉	1996 03 24.24306	14 13 51.26	-10 49 11.0	4 809	1996 FR ₁₉	* 1996 03 24.21944	14 15 31.06	-09 30 24.1	4 809
1996 FH ₁₉	1996 03 26.29583	14 12 58.14	-10 32 35.3	18.5 4 809	1996 FR ₁₉	1996 03 24.23125	14 15 30.69	-09 30 20.2	4 809
1996 FH ₁₉	1996 03 26.30764	14 12 57.80	-10 32 29.3	4 809	1996 FR ₁₉	1996 03 24.24306	14 15 30.33	-09 30 14.8	4 809
1996 FH ₁₉	1996 03 26.31944	14 12 57.43	-10 32 23.4	4 809	1996 FR ₁₉	1996 03 26.29583	14 14 31.09	-09 17 38.7	18.3 4 809
1996 FJ ₁₉	* 1996 03 24.21944	14 13 58.69	-13 25 25.1	4 809	1996 FR ₁₉	1996 03 26.30764	14 14 30.64	-09 17 33.6	4 809
1996 FJ ₁₉	1996 03 24.23125	14 13 58.11	-13 25 25.3	4 809	1996 FR ₁₉	1996 03 26.31944	14 14 30.34	-09 17 30.1	4 809
1996 FJ ₁₉	1996 03 24.24306	14 13 57.70	-13 25 22.8	4 809	1996 FS ₁₉	* 1996 03 24.21944	14 15 40.66	-10 56 07.5	4 809
1996 FJ ₁₉	1996 03 26.29583	14 12 49.25	-13 19 16.4	19.2 4 809	1996 FS ₁₉	1996 03 24.23125	14 15 40.21	-10 56 05.5	4 809
1996 FJ ₁₉	1996 03 26.30764	14 12 48.84	-13 19 14.5	4 809	1996 FS ₁₉	1996 03 24.24306	14 15 39.89	-10 56 04.0	4 809
1996 FJ ₁₉	1996 03 26.31944	14 12 48.28	-13 19 13.4	4 809	1996 FS ₁₉	1996 03 26.29583	14 14 34.52	-10 49 32.9	18.8 4 809
1996 FK ₁₉	* 1996 03 24.21944	14 14 06.36	-12 00 06.6	4 809	1996 FS ₁₉	1996 03 26.30764	14 14 34.13	-10 49 31.4	4 809
1996 FK ₁₉	1996 03 24.23125	14 14 05.72	-12 00 05.3	4 809	1996 FS ₁₉	1996 03 26.31944	14 14 33.75	-10 49 28.3	4 809
1996 FK ₁₉	1996 03 24.24306	14 14 05.23	-12 00 03.1	4 809	1996 FT ₁₉	* 1996 03 24.21944	14 15 47.12	-09 58 57.3	4 809
1996 FK ₁₉	1996 03 26.29583	14 12 39.77	-11 54 03.0	19.0 4 809	1996 FT ₁₉	1996 03 24.23125	14 15 46.79	-09 58 55.3	4 809
1996 FK ₁₉	1996 03 26.30764	14 12 39.23	-11 54 00.2	4 809	1996 FT ₁₉	1996 03 24.24306	14 15 46.34	-09 58 53.8	4 809
1996 FK ₁₉	1996 03 26.31944	14 12 38.77	-11 54 00.3	4 809	1996 FT ₁₉	1996 03 26.29583	14 14 49.43	-09 49 31.6	18.7 4 809
1996 FL ₁₉	* 1996 03 24.21944	14 14 12.60	-10 17 19.0	4 809	1996 FT ₁₉	1996 03 26.30764	14 14 49.15	-09 49 27.5	4 809
1996 FL ₁₉	1996 03 24.23125	14 14 12.33	-10 17 15.7	4 809	1996 FT ₁₉	1996 03 26.31944	14 14 48.72	-09 49 25.2	4 809
1996 FL ₁₉	1996 03 24.24306	14 14 12.10	-10 17 11.3	4 809	1996 FU ₁₉	* 1996 03 24.21944	14 15 59.41	-12 04 40.6	4 809
1996 FL ₁₉	1996 03 26.29583	14 13 36.30	-10 05 53.7	18.5 4 809	1996 FU ₁₉	1996 03 24.23125	14 15 59.07	-12 04 38.0	4 809

1996 FU ₁₉	1996 03 24.24306	14 15 58.68	-12 04 34.8		4 809	1996 FD ₂₀	* 1996 03 24.21944	14 18 40.29	-09 45 33.6		4 809
1996 FU ₁₉	1996 03 26.29583	14 14 54.15	-11 55 27.2	18.5	4 809	1996 FD ₂₀	1996 03 24.23125	14 18 39.89	-09 45 26.4		4 809
1996 FU ₁₉	1996 03 26.30764	14 14 53.72	-11 55 21.7		4 809	1996 FD ₂₀	1996 03 24.24306	14 18 39.61	-09 45 21.2		4 809
1996 FU ₁₉	1996 03 26.31944	14 14 53.31	-11 55 20.3		4 809	1996 FD ₂₀	1996 03 26.29583	14 17 44.80	-09 26 54.9	18.5	4 809
1996 FV ₁₉	* 1996 03 24.21944	14 16 17.57	-10 56 54.8		4 809	1996 FD ₂₀	1996 03 26.30764	14 17 44.33	-09 26 46.7		4 809
1996 FV ₁₉	1996 03 24.23125	14 16 17.22	-10 56 52.7		4 809	1996 FD ₂₀	1996 03 26.31944	14 17 43.97	-09 26 40.8		4 809
1996 FV ₁₉	1996 03 24.24306	14 16 16.80	-10 56 49.5		4 809	1996 FE ₂₀	* 1996 03 24.21944	14 18 47.56	-10 51 57.9		4 809
1996 FV ₁₉	1996 03 26.29583	14 15 12.46	-10 46 13.3	18.6	4 809	1996 FE ₂₀	1996 03 24.23125	14 18 47.24	-10 51 56.7		4 809
1996 FV ₁₉	1996 03 26.30764	14 15 11.98	-10 46 10.5		4 809	1996 FE ₂₀	1996 03 24.24306	14 18 46.96	-10 51 51.9		4 809
1996 FV ₁₉	1996 03 26.31944	14 15 11.53	-10 46 07.1		4 809	1996 FE ₂₀	1996 03 26.29583	14 17 49.27	-10 42 05.5	19.4	4 809
1996 FW ₁₉	* 1996 03 24.21944	14 16 23.21	-11 15 54.7		4 809	1996 FE ₂₀	1996 03 26.30764	14 17 48.92	-10 42 00.9		4 809
1996 FW ₁₉	1996 03 24.23125	14 16 22.89	-11 15 51.8		4 809	1996 FE ₂₀	1996 03 26.31944	14 17 48.53	-10 41 59.4		4 809
1996 FW ₁₉	1996 03 24.24306	14 16 22.57	-11 15 47.4		4 809	1996 FF ₂₀	* 1996 03 24.21944	14 18 48.57	-09 37 34.9		4 809
1996 FW ₁₉	1996 03 26.29583	14 15 24.88	-11 05 46.6	18.7	4 809	1996 FF ₂₀	1996 03 24.23125	14 18 48.13	-09 37 33.4		4 809
1996 FW ₁₉	1996 03 26.30764	14 15 24.42	-11 05 42.1		4 809	1996 FF ₂₀	1996 03 24.24306	14 18 47.73	-09 37 30.6		4 809
1996 FW ₁₉	1996 03 26.31944	14 15 23.95	-11 05 37.5		4 809	1996 FF ₂₀	1996 03 26.29583	14 17 42.35	-09 30 55.2	18.4	4 809
1996 FX ₁₉	* 1996 03 24.21944	14 16 25.24	-10 16 30.3		4 809	1996 FF ₂₀	1996 03 26.30764	14 17 41.82	-09 30 51.0		4 809
1996 FX ₁₉	1996 03 24.23125	14 16 24.90	-10 16 28.8		4 809	1996 FF ₂₀	1996 03 26.31944	14 17 41.45	-09 30 50.0		4 809
1996 FX ₁₉	1996 03 24.24306	14 16 24.51	-10 16 26.6		4 809	1996 FG ₂₀	* 1996 03 24.21944	14 18 54.36	-13 34 44.0		4 809
1996 FX ₁₉	1996 03 26.29583	14 15 25.20	-10 10 42.4	18.4	4 809	1996 FG ₂₀	1996 03 24.23125	14 18 53.87	-13 34 39.4		4 809
1996 FX ₁₉	1996 03 26.30764	14 15 24.82	-10 10 40.6		4 809	1996 FG ₂₀	1996 03 24.24306	14 18 53.51	-13 34 35.5		4 809
1996 FX ₁₉	1996 03 26.31944	14 15 24.45	-10 10 39.1		4 809	1996 FG ₂₀	1996 03 26.29583	14 17 38.03	-13 24 03.4	18.5	4 809
1996 FY ₁₉	* 1996 03 24.21944	14 16 32.25	-11 27 45.8		4 809	1996 FG ₂₀	1996 03 26.30764	14 17 37.51	-13 24 00.3		4 809
1996 FY ₁₉	1996 03 24.23125	14 16 31.86	-11 27 49.3		4 809	1996 FG ₂₀	1996 03 26.31944	14 17 37.07	-13 23 58.4		4 809
1996 FY ₁₉	1996 03 24.24306	14 16 31.46	-11 27 52.0		4 809	1996 FH ₂₀	* 1996 03 24.21944	14 19 06.56	-11 16 35.6		4 809
1996 FY ₁₉	1996 03 26.29583	14 15 24.25	-11 35 39.3	19.0	4 809	1996 FH ₂₀	1996 03 24.23125	14 19 06.05	-11 16 35.6		4 809
1996 FY ₁₉	1996 03 26.30764	14 15 23.71	-11 35 42.8		4 809	1996 FH ₂₀	1996 03 24.24306	14 19 05.52	-11 16 35.2		4 809
1996 FY ₁₉	1996 03 26.31944	14 15 23.21	-11 35 46.6		4 809	1996 FH ₂₀	1996 03 26.29583	14 17 45.72	-11 14 31.0	18.6	4 809
1996 FZ ₁₉	* 1996 03 24.21944	14 16 43.54	-10 02 36.3		4 809	1996 FH ₂₀	1996 03 26.30764	14 17 45.24	-11 14 30.3		4 809
1996 FZ ₁₉	1996 03 24.23125	14 16 43.15	-10 02 34.1		4 809	1996 FH ₂₀	1996 03 26.31944	14 17 44.75	-11 14 31.0		4 809
1996 FZ ₁₉	1996 03 24.24306	14 16 42.81	-10 02 32.7		4 809	1996 FJ ₂₀	* 1996 03 24.21944	14 19 11.31	-12 20 16.9		4 809
1996 FZ ₁₉	1996 03 26.29583	14 15 37.85	-09 55 26.3	18.5	4 809	1996 FJ ₂₀	1996 03 24.23125	14 19 10.95	-12 20 14.7		4 809
1996 FZ ₁₉	1996 03 26.30764	14 15 37.29	-09 55 22.9		4 809	1996 FJ ₂₀	1996 03 24.24306	14 19 10.51	-12 20 11.8		4 809
1996 FZ ₁₉	1996 03 26.31944	14 15 36.94	-09 55 20.0		4 809	1996 FJ ₂₀	1996 03 26.29583	14 18 09.67	-12 12 20.5	18.8	4 809
1996 FA ₂₀	* 1996 03 24.21944	14 17 11.51	-13 53 29.6	13.0	4 809	1996 FJ ₂₀	1996 03 26.30764	14 18 09.26	-12 12 18.0		4 809
1996 FA ₂₀	1996 03 24.23125	14 17 11.00	-13 53 28.3		4 809	1996 FJ ₂₀	1996 03 26.31944	14 18 08.92	-12 12 15.8		4 809
1996 FA ₂₀	1996 03 24.24306	14 17 10.50	-13 53 26.6		4 809	1996 FK ₂₀	* 1996 03 24.21944	14 19 28.71	-10 30 48.7		4 809
1996 FA ₂₀	1996 03 26.29583	14 15 52.15	-13 45 04.6	18.7	4 809	1996 FK ₂₀	1996 03 24.23125	14 19 28.35	-10 30 45.6		4 809
1996 FA ₂₀	1996 03 26.30764	14 15 51.72	-13 45 01.8		4 809	1996 FK ₂₀	1996 03 24.24306	14 19 27.90	-10 30 44.2		4 809
1996 FA ₂₀	1996 03 26.31944	14 15 51.29	-13 45 00.3		4 809	1996 FK ₂₀	1996 03 26.29583	14 18 25.28	-10 24 11.5	18.5	4 809
1996 FB ₂₀	* 1996 03 24.21944	14 17 14.46	-11 56 43.6		4 809	1996 FK ₂₀	1996 03 26.30764	14 18 24.93	-10 24 09.9		4 809
1996 FB ₂₀	1996 03 24.23125	14 17 14.12	-11 56 41.1		4 809	1996 FK ₂₀	1996 03 26.31944	14 18 24.50	-10 24 08.4		4 809
1996 FB ₂₀	1996 03 24.24306	14 17 13.71	-11 56 39.0		4 809	1996 FL ₂₀	* 1996 03 24.21944	14 19 33.43	-10 27 06.4		4 809
1996 FB ₂₀	1996 03 26.29583	14 16 08.64	-11 49 17.0	18.5	4 809	1996 FL ₂₀	1996 03 24.23125	14 19 32.91	-10 27 05.7		4 809
1996 FB ₂₀	1996 03 26.30764	14 16 08.23	-11 49 14.2		4 809	1996 FL ₂₀	1996 03 24.24306	14 19 32.43	-10 27 07.2		4 809
1996 FB ₂₀	1996 03 26.31944	14 16 07.85	-11 49 11.6		4 809	1996 FL ₂₀	1996 03 26.29583	14 18 16.32	-10 27 03.5	19.3	4 809
1996 FC ₂₀	* 1996 03 24.21944	14 17 24.84	-09 34 14.9		4 809	1996 FL ₂₀	1996 03 26.30764	14 18 15.77	-10 27 02.3		4 809
1996 FC ₂₀	1996 03 24.23125	14 17 24.48	-09 34 11.0		4 809	1996 FL ₂₀	1996 03 26.31944	14 18 15.22	-10 27 01.3		4 809
1996 FC ₂₀	1996 03 24.24306	14 17 24.09	-09 34 08.9		4 809	1996 FM ₂₀	* 1996 03 24.21944	14 19 36.05	-10 24 25.6		4 809
1996 FC ₂₀	1996 03 26.29583	14 16 22.38	-09 22 45.2	18.5	4 809	1996 FM ₂₀	1996 03 24.23125	14 19 35.85	-10 24 21.9		4 809
1996 FC ₂₀	1996 03 26.30764	14 16 21.95	-09 22 42.2		4 809	1996 FM ₂₀	1996 03 24.24306	14 19 35.55	-10 24 17.1		4 809
1996 FC ₂₀	1996 03 26.31944	14 16 21.55	-09 22 40.2		4 809	1996 FM ₂₀	1996 03 26.29583	14 18 54.51	-10 11 55.6	18.4	4 809

1996 FM ₂₀	1996 03 26.30764	14 18 54.20	-10 11 50.8	4 809	1996 FV ₂₀	1996 03 24.24306	14 21 46.72	-09 32 34.3		4 809
1996 FM ₂₀	1996 03 26.31944	14 18 53.95	-10 11 46.1	4 809	1996 FV ₂₀	1996 03 26.29583	14 20 43.49	-09 29 12.8	19.3	4 809
1996 FN ₂₀	* 1996 03 24.21944	14 19 41.12	-12 00 36.0	4 809	1996 FV ₂₀	1996 03 26.30764	14 20 43.10	-09 29 12.0		4 809
1996 FN ₂₀	1996 03 24.23125	14 19 40.60	-12 00 36.1	4 809	1996 FV ₂₀	1996 03 26.31944	14 20 42.64	-09 29 11.6		4 809
1996 FN ₂₀	1996 03 24.24306	14 19 40.04	-12 00 35.9	4 809	1996 FW ₂₀	* 1996 03 24.21944	14 21 48.24	-09 54 18.8		4 809
1996 FN ₂₀	1996 03 26.29583	14 18 16.53	-11 58 43.5	18.7	4 809	1996 FW ₂₀	1996 03 24.23125	14 21 47.92	-09 54 17.0	4 809
1996 FN ₂₀	1996 03 26.30764	14 18 15.82	-11 58 44.7	4 809	1996 FW ₂₀	1996 03 24.24306	14 21 47.62	-09 54 16.0		4 809
1996 FN ₂₀	1996 03 26.31944	14 18 15.33	-11 58 43.2	4 809	1996 FW ₂₀	1996 03 26.29583	14 21 02.06	-09 49 50.2	18.5	4 809
1996 FO ₂₀	* 1996 03 24.21944	14 19 55.18	-11 53 14.4	4 809	1996 FW ₂₀	1996 03 26.30764	14 21 01.63	-09 49 48.7		4 809
1996 FO ₂₀	1996 03 24.23125	14 19 54.88	-11 53 11.3	4 809	1996 FW ₂₀	1996 03 26.31944	14 21 01.34	-09 49 47.8		4 809
1996 FO ₂₀	1996 03 24.24306	14 19 54.52	-11 53 07.2	4 809	1996 FX ₂₀	* 1996 03 24.21944	14 21 49.86	-09 56 36.4		4 809
1996 FO ₂₀	1996 03 26.29583	14 18 59.90	-11 42 05.7	18.6	4 809	1996 FX ₂₀	1996 03 24.23125	14 21 49.47	-09 56 34.6	4 809
1996 FO ₂₀	1996 03 26.30764	14 18 59.52	-11 42 01.3	4 809	1996 FX ₂₀	1996 03 24.24306	14 21 49.10	-09 56 33.4		4 809
1996 FO ₂₀	1996 03 26.31944	14 18 59.20	-11 41 57.1	4 809	1996 FX ₂₀	1996 03 26.29583	14 20 42.40	-09 51 30.1	18.5	4 809
1996 FP ₂₀	* 1996 03 24.21944	14 20 02.97	-11 15 49.8	4 809	1996 FX ₂₀	1996 03 26.30764	14 20 41.88	-09 51 28.3		4 809
1996 FP ₂₀	1996 03 24.23125	14 20 02.57	-11 15 47.1	4 809	1996 FX ₂₀	1996 03 26.31944	14 20 41.54	-09 51 27.1		4 809
1996 FP ₂₀	1996 03 24.24306	14 20 02.21	-11 15 45.5	4 809	1996 FY ₂₀	* 1996 03 24.21944	14 22 04.13	-10 15 29.7		4 809
1996 FP ₂₀	1996 03 26.29583	14 19 04.20	-11 08 45.1	18.6	4 809	1996 FY ₂₀	1996 03 24.23125	14 22 03.70	-10 15 25.2	4 809
1996 FP ₂₀	1996 03 26.30764	14 19 03.79	-11 08 41.6	4 809	1996 FY ₂₀	1996 03 24.24306	14 22 03.22	-10 15 21.4		4 809
1996 FP ₂₀	1996 03 26.31944	14 19 03.45	-11 08 40.2	4 809	1996 FY ₂₀	1996 03 26.29583	14 20 47.89	-10 03 57.0	18.1	4 809
1996 FQ ₂₀	* 1996 03 24.21944	14 20 04.10	-12 17 29.6	4 809	1996 FY ₂₀	1996 03 26.30764	14 20 47.33	-10 03 53.1		4 809
1996 FQ ₂₀	1996 03 24.23125	14 20 03.76	-12 17 28.8	4 809	1996 FY ₂₀	1996 03 26.31944	14 20 46.89	-10 03 49.1		4 809
1996 FQ ₂₀	1996 03 24.24306	14 20 03.33	-12 17 27.6	4 809	1996 FZ ₂₀	* 1996 03 24.21944	14 22 38.42	-11 12 19.9		4 809
1996 FQ ₂₀	1996 03 26.29583	14 19 08.08	-12 13 00.4	18.4	4 809	1996 FZ ₂₀	1996 03 24.23125	14 22 38.09	-11 12 19.4	4 809
1996 FQ ₂₀	1996 03 26.30764	14 19 07.66	-12 12 58.3	4 809	1996 FZ ₂₀	1996 03 24.24306	14 22 37.80	-11 12 17.5		4 809
1996 FQ ₂₀	1996 03 26.31944	14 19 07.34	-12 12 57.5	4 809	1996 FZ ₂₀	1996 03 26.29583	14 21 31.51	-11 05 14.7	19.5	4 809
1996 FR ₂₀	* 1996 03 24.21944	14 20 35.00	-10 57 48.5	4 809	1996 FZ ₂₀	1996 03 26.30764	14 21 31.07	-11 05 12.0		4 809
1996 FR ₂₀	1996 03 24.23125	14 20 34.50	-10 57 46.6	4 809	1996 FZ ₂₀	1996 03 26.31944	14 21 30.64	-11 05 11.4		4 809
1996 FR ₂₀	1996 03 24.24306	14 20 34.05	-10 57 45.4	4 809	1996 FA ₂₁	* 1996 03 24.21944	14 22 44.65	-10 52 41.1		4 809
1996 FR ₂₀	1996 03 26.29583	14 19 20.65	-10 54 38.1	18.5	4 809	1996 FA ₂₁	1996 03 24.23125	14 22 44.40	-10 52 37.0	4 809
1996 FR ₂₀	1996 03 26.30764	14 19 20.21	-10 54 36.1	4 809	1996 FA ₂₁	1996 03 24.24306	14 22 44.18	-10 52 32.5		4 809
1996 FR ₂₀	1996 03 26.31944	14 19 19.71	-10 54 36.0	4 809	1996 FA ₂₁	1996 03 26.29583	14 22 03.48	-10 39 31.0	18.3	4 809
1996 FS ₂₀	* 1996 03 24.21944	14 20 40.35	-10 03 52.1	4 809	1996 FA ₂₁	1996 03 26.30764	14 22 03.19	-10 39 27.2		4 809
1996 FS ₂₀	1996 03 24.23125	14 20 39.96	-10 03 49.4	4 809	1996 FA ₂₁	1996 03 26.31944	14 22 02.92	-10 39 22.3		4 809
1996 FS ₂₀	1996 03 24.24306	14 20 39.54	-10 03 46.8	4 809	1996 FB ₂₁	* 1996 03 24.21944	14 23 29.42	-11 51 17.4		4 809
1996 FS ₂₀	1996 03 26.29583	14 19 36.13	-09 57 47.8	18.6	4 809	1996 FB ₂₁	1996 03 24.23125	14 23 29.08	-11 51 15.4	4 809
1996 FS ₂₀	1996 03 26.30764	14 19 35.74	-09 57 45.4	4 809	1996 FB ₂₁	1996 03 24.24306	14 23 28.72	-11 51 14.4		4 809
1996 FS ₂₀	1996 03 26.31944	14 19 35.40	-09 57 43.1	4 809	1996 FB ₂₁	1996 03 26.29583	14 22 27.10	-11 42 35.6	20.0	4 809
1996 FT ₂₀	* 1996 03 24.21944	14 21 07.58	-12 03 48.3	4 809	1996 FB ₂₁	1996 03 26.30764	14 22 26.74	-11 42 34.8		4 809
1996 FT ₂₀	1996 03 24.23125	14 21 07.20	-12 03 48.1	4 809	1996 FB ₂₁	1996 03 26.31944	14 22 26.38	-11 42 32.5		4 809
1996 FT ₂₀	1996 03 24.24306	14 21 06.90	-12 03 47.1	4 809	1996 FC ₂₁	* 1996 03 24.21944	14 23 59.01	-09 15 04.8		4 809
1996 FT ₂₀	1996 03 26.29583	14 20 12.10	-12 01 55.6	18.4	4 809	1996 FC ₂₁	1996 03 24.23125	14 23 58.57	-09 15 04.8	4 809
1996 FT ₂₀	1996 03 26.30764	14 20 11.65	-12 01 54.8	4 809	1996 FC ₂₁	1996 03 24.24306	14 23 58.20	-09 15 03.5		4 809
1996 FT ₂₀	1996 03 26.31944	14 20 11.30	-12 01 53.9	4 809	1996 FC ₂₁	1996 03 26.29583	14 22 50.54	-09 13 15.5	18.4	4 809
1996 FU ₂₀	* 1996 03 24.21944	14 21 40.25	-13 17 29.1	4 809	1996 FC ₂₁	1996 03 26.30764	14 22 50.04	-09 13 14.1		4 809
1996 FU ₂₀	1996 03 24.23125	14 21 39.78	-13 17 27.9	4 809	1996 FC ₂₁	1996 03 26.31944	14 22 49.54	-09 13 14.5		4 809
1996 FU ₂₀	1996 03 24.24306	14 21 39.46	-13 17 28.7	4 809	1996 FD ₂₁	* 1996 03 24.21944	14 24 31.36	-11 36 55.5		4 809
1996 FU ₂₀	1996 03 26.29583	14 20 37.61	-13 15 21.6	18.5	4 809	1996 FD ₂₁	1996 03 24.23125	14 24 31.00	-11 36 53.5	4 809
1996 FU ₂₀	1996 03 26.30764	14 20 37.25	-13 15 20.9	4 809	1996 FD ₂₁	1996 03 24.24306	14 24 30.62	-11 36 52.2		4 809
1996 FU ₂₀	1996 03 26.31944	14 20 36.81	-13 15 19.6	4 809	1996 FD ₂₁	1996 03 26.29583	14 23 33.73	-11 30 45.8	18.6	4 809
1996 FV ₂₀	* 1996 03 24.21944	14 21 47.58	-09 32 37.9	4 809	1996 FD ₂₁	1996 03 26.30764	14 23 33.38	-11 30 44.5		4 809
1996 FV ₂₀	1996 03 24.23125	14 21 47.10	-09 32 35.7	4 809	1996 FD ₂₁	1996 03 26.31944	14 23 33.01	-11 30 42.4		4 809

1996 FE ₂₁	* 1996 03 24.21944	14 24 34.92	-12 05 54.4	4 809	1996 FN ₂₁	1996 03 26.30764	14 24 32.21	-10 05 44.3	4 809
1996 FE ₂₁	1996 03 24.23125	14 24 34.58	-12 05 52.4	4 809	1996 FN ₂₁	1996 03 26.31944	14 24 31.66	-10 05 46.8	4 809
1996 FE ₂₁	1996 03 24.24306	14 24 34.11	-12 05 49.2	4 809	1996 FO ₂₁	* 1996 03 24.21944	14 26 17.10	-10 40 40.7	4 809
1996 FE ₂₁	1996 03 26.29583	14 23 29.05	-11 58 01.7	18.5 4 809	1996 FO ₂₁	1996 03 24.23125	14 26 16.76	-10 40 35.5	4 809
1996 FE ₂₁	1996 03 26.30764	14 23 28.60	-11 57 58.6	4 809	1996 FO ₂₁	1996 03 24.24306	14 26 16.49	-10 40 33.7	4 809
1996 FE ₂₁	1996 03 26.31944	14 23 28.19	-11 57 56.1	4 809	1996 FO ₂₁	1996 03 26.29583	14 25 25.93	-10 31 31.2	19.4 4 809
1996 FF ₂₁	* 1996 03 24.21944	14 24 53.36	-11 56 35.0	4 809	1996 FO ₂₁	1996 03 26.30764	14 25 25.55	-10 31 27.7	4 809
1996 FF ₂₁	1996 03 24.23125	14 24 52.85	-11 56 37.4	4 809	1996 FO ₂₁	1996 03 26.31944	14 25 25.17	-10 31 25.7	4 809
1996 FF ₂₁	1996 03 24.24306	14 24 52.57	-11 56 39.1	4 809	1996 FP ₂₁	* 1996 03 24.21944	14 27 22.86	-09 51 17.3	4 809
1996 FF ₂₁	1996 03 26.29583	14 23 39.23	-12 02 03.5	18.8 4 809	1996 FP ₂₁	1996 03 24.23125	14 27 22.40	-09 51 16.4	4 809
1996 FF ₂₁	1996 03 26.30764	14 23 38.62	-12 02 05.7	4 809	1996 FP ₂₁	1996 03 24.24306	14 27 21.91	-09 51 15.4	4 809
1996 FF ₂₁	1996 03 26.31944	14 23 38.19	-12 02 08.2	4 809	1996 FP ₂₁	1996 03 26.29583	14 26 05.46	-09 47 12.0	18.8 4 809
1996 FG ₂₁	* 1996 03 24.21944	14 25 01.16	-09 32 17.8	4 809	1996 FP ₂₁	1996 03 26.30764	14 26 04.96	-09 47 10.7	4 809
1996 FG ₂₁	1996 03 24.23125	14 25 00.80	-09 32 19.2	4 809	1996 FP ₂₁	1996 03 26.31944	14 26 04.43	-09 47 10.5	4 809
1996 FG ₂₁	1996 03 24.24306	14 25 00.41	-09 32 18.8	4 809	1996 FQ ₂₁	* 1996 03 24.21944	14 27 52.17	-10 35 49.8	4 809
1996 FG ₂₁	1996 03 26.29583	14 24 00.78	-09 33 28.9	18.4 4 809	1996 FQ ₂₁	1996 03 24.23125	14 27 51.60	-10 35 51.6	4 809
1996 FG ₂₁	1996 03 26.30764	14 24 00.31	-09 33 28.6	4 809	1996 FQ ₂₁	1996 03 24.24306	14 27 51.21	-10 35 53.5	4 809
1996 FG ₂₁	1996 03 26.31944	14 23 59.89	-09 33 28.6	4 809	1996 FQ ₂₁	1996 03 26.29583	14 26 31.15	-10 41 12.6	18.7 4 809
1996 FH ₂₁	* 1996 03 24.21944	14 25 22.20	-11 00 03.0	4 809	1996 FQ ₂₁	1996 03 26.30764	14 26 30.52	-10 41 14.8	4 809
1996 FH ₂₁	1996 03 24.23125	14 25 21.89	-11 00 01.8	4 809	1996 FQ ₂₁	1996 03 26.31944	14 26 30.03	-10 41 16.0	4 809
1996 FH ₂₁	1996 03 24.24306	14 25 21.50	-11 00 01.6	4 809	1996 FR ₂₁	* 1996 03 24.21944	14 27 55.32	-10 43 43.6	4 809
1996 FH ₂₁	1996 03 26.29583	14 24 25.70	-10 56 19.4	18.4 4 809	1996 FR ₂₁	1996 03 24.23125	14 27 54.89	-10 43 41.5	4 809
1996 FH ₂₁	1996 03 26.30764	14 24 25.31	-10 56 18.3	4 809	1996 FR ₂₁	1996 03 24.24306	14 27 54.39	-10 43 39.5	4 809
1996 FH ₂₁	1996 03 26.31944	14 24 24.95	-10 56 16.9	4 809	1996 FR ₂₁	1996 03 26.29583	14 26 35.68	-10 37 14.6	18.6 4 809
1996 FJ ₂₁	* 1996 03 24.21944	14 25 26.80	-12 12 38.2	4 809	1996 FR ₂₁	1996 03 26.30764	14 26 35.19	-10 37 12.4	4 809
1996 FJ ₂₁	1996 03 24.23125	14 25 26.51	-12 12 37.0	4 809	1996 FR ₂₁	1996 03 26.31944	14 26 34.69	-10 37 10.4	4 809
1996 FJ ₂₁	1996 03 24.24306	14 25 26.08	-12 12 35.0	4 809	1996 GR	1996 03 26.29583	14 26 22.78	-09 18 15.9	18.2 4 809
1996 FJ ₂₁	1996 03 26.29583	14 24 25.54	-12 06 00.2	18.5 4 809	1996 GR	1996 03 26.30764	14 26 22.42	-09 18 12.7	4 809
1996 FJ ₂₁	1996 03 26.30764	14 24 25.13	-12 05 57.7	4 809	1996 GR	1996 03 26.31944	14 26 22.07	-09 18 10.6	4 809
1996 FJ ₂₁	1996 03 26.31944	14 24 24.75	-12 05 56.0	4 809	1996 GZ ₂	1996 03 24.21944	14 16 52.89	-14 08 26.4	18.3 4 809
1996 FK ₂₁	* 1996 03 24.21944	14 25 40.33	-12 05 12.0	4 809	1996 GZ ₂	1996 03 24.23125	14 16 52.55	-14 08 27.8	4 809
1996 FK ₂₁	1996 03 24.23125	14 25 39.97	-12 05 10.6	4 809	1996 GZ ₂	1996 03 24.24306	14 16 52.22	-14 08 28.0	4 809
1996 FK ₂₁	1996 03 24.24306	14 25 39.52	-12 05 10.6	4 809	1996 GK ₁₇	1996 03 24.21944	14 27 11.60	-12 17 29.8	4 809
1996 FK ₂₁	1996 03 26.29583	14 24 41.62	-12 02 46.8	18.4 4 809	1996 GK ₁₇	1996 03 24.23125	14 27 11.22	-12 17 28.5	4 809
1996 FK ₂₁	1996 03 26.30764	14 24 41.17	-12 02 45.3	4 809	1996 GK ₁₇	1996 03 24.24306	14 27 10.88	-12 17 24.1	4 809
1996 FK ₂₁	1996 03 26.31944	14 24 40.81	-12 02 45.4	4 809	1996 GK ₁₇	1996 03 26.29583	14 26 10.95	-12 08 35.0	18.3 4 809
1996 FL ₂₁	* 1996 03 24.21944	14 25 42.78	-11 58 54.7	4 809	1996 GK ₁₇	1996 03 26.30764	14 26 10.60	-12 08 31.5	4 809
1996 FL ₂₁	1996 03 24.23125	14 25 42.40	-11 58 55.8	4 809	1996 GK ₁₇	1996 03 26.31944	14 26 10.21	-12 08 29.3	4 809
1996 FL ₂₁	1996 03 24.24306	14 25 42.06	-11 58 54.7	4 809	1996 GT ₁₇	1996 03 24.21944	14 25 18.43	-14 05 38.4	18.6 4 809
1996 FL ₂₁	1996 03 26.29583	14 24 28.47	-11 57 13.5	18.8 4 809	1996 GT ₁₇	1996 03 24.23125	14 25 18.13	-14 05 36.2	4 809
1996 FL ₂₁	1996 03 26.30764	14 24 27.89	-11 57 11.5	4 809	1996 GT ₁₇	1996 03 24.24306	14 25 17.87	-14 05 33.9	4 809
1996 FL ₂₁	1996 03 26.31944	14 24 27.42	-11 57 12.1	4 809	1996 HV ₂₁	1996 03 24.21944	14 11 48.03	-10 27 50.7	4 809
1996 FM ₂₁	* 1996 03 24.21944	14 25 47.62	-09 53 50.8	4 809	1996 HV ₂₁	1996 03 24.23125	14 11 47.53	-10 27 50.7	4 809
1996 FM ₂₁	1996 03 24.23125	14 25 47.25	-09 53 48.1	4 809	1996 HV ₂₁	1996 03 24.24306	14 11 47.14	-10 27 50.6	4 809
1996 FM ₂₁	1996 03 24.24306	14 25 46.82	-09 53 46.3	4 809	1996 HV ₂₁	1996 03 26.29583	14 10 36.96	-10 26 29.1	18.3 4 809
1996 FM ₂₁	1996 03 26.29583	14 24 35.83	-09 45 06.1	18.5 4 809	1996 HV ₂₁	1996 03 26.30764	14 10 36.47	-10 26 29.0	4 809
1996 FM ₂₁	1996 03 26.30764	14 24 35.35	-09 45 02.7	4 809	1996 HV ₂₁	1996 03 26.31944	14 10 36.02	-10 26 27.9	4 809
1996 FM ₂₁	1996 03 26.31944	14 24 34.85	-09 44 59.3	4 809	1996 HM ₂₂	1996 03 24.21944	14 19 47.46	-12 12 12.9	4 809
1996 FN ₂₁	* 1996 03 24.21944	14 26 10.61	-09 59 06.8	4 809	1996 HM ₂₂	1996 03 24.23125	14 19 47.12	-12 12 12.5	4 809
1996 FN ₂₁	1996 03 24.23125	14 26 10.04	-09 59 08.3	4 809	1996 HM ₂₂	1996 03 24.24306	14 19 46.74	-12 12 12.2	4 809
1996 FN ₂₁	1996 03 24.24306	14 26 09.53	-09 59 10.3	4 809	1996 HM ₂₂	1996 03 26.29583	14 18 52.02	-12 09 51.9	18.3 4 809
1996 FN ₂₁	1996 03 26.29583	14 24 32.80	-10 05 42.6	18.4 4 809	1996 HM ₂₂	1996 03 26.30764	14 18 51.53	-12 09 50.6	4 809

1996 HM ₂₂	1996 03 26.31944	14 18 51.17	-12 09 50.5		4 809	1996 RQ ₁₆	1996 10 06.15764	23 39 48.77	-04 16 08.7	18.2	4 809
1996 PX ₈	1996 09 08.09236	21 26 58.93	-15 28 56.3	18.3	4 809	1996 RQ ₁₆	1996 10 06.17083	23 39 48.40	-04 16 16.2		4 809
1996 PX ₈	1996 09 08.10556	21 26 58.33	-15 29 03.3		4 809	1996 RQ ₁₆	1996 10 06.18403	23 39 47.98	-04 16 23.3		4 809
1996 PX ₈	1996 09 08.11875	21 26 57.81	-15 29 09.1		4 809	1996 RQ ₁₆	1996 10 07.08542	23 39 24.35	-04 24 28.5		4 809
1996 QE	1996 10 06.15764	23 42 03.33	-05 37 34.1	18.3	4 809	1996 RQ ₁₆	1996 10 07.09861	23 39 23.94	-04 24 36.5		4 809
1996 QE	1996 10 06.17083	23 42 02.88	-05 37 43.2		4 809	1996 RQ ₁₆	1996 10 07.11181	23 39 23.54	-04 24 42.7		4 809
1996 QE	1996 10 06.18403	23 42 02.41	-05 37 52.7		4 809	1996 RZ ₁₈	1996 10 07.08542	23 41 16.67	-02 46 18.8		4 809
1996 QE	1996 10 07.08542	23 41 35.27	-05 48 20.9		4 809	1996 RZ ₁₈	1996 10 07.09861	23 41 16.21	-02 46 22.8		4 809
1996 QE	1996 10 07.09861	23 41 34.83	-05 48 30.8		4 809	1996 RZ ₁₈	1996 10 07.11181	23 41 15.67	-02 46 27.1		4 809
1996 QE	1996 10 07.11181	23 41 34.39	-05 48 39.7		4 809	1996 RY ₂₂	1996 10 06.15764	23 36 07.67	-02 36 25.7	18.7	4 809
1996 RJ ₂	1996 10 06.15764	23 38 41.97	-02 16 15.2	18.4	4 809	1996 RY ₂₂	1996 10 06.17083	23 36 07.05	-02 36 30.4		4 809
1996 RJ ₂	1996 10 06.17083	23 38 41.39	-02 16 21.9		4 809	1996 RY ₂₂	1996 10 06.18403	23 36 06.51	-02 36 33.7		4 809
1996 RJ ₂	1996 10 06.18403	23 38 40.80	-02 16 27.7		4 809	1996 RC ₂₄	1996 10 06.15764	23 41 04.68	-05 01 09.6	18.4	4 809
1996 RJ ₂	1996 10 07.08542	23 38 02.35	-02 23 50.4		4 809	1996 RC ₂₄	1996 10 06.17083	23 41 04.17	-05 01 13.5		4 809
1996 RJ ₂	1996 10 07.09861	23 38 01.70	-02 23 57.4		4 809	1996 RC ₂₄	1996 10 06.18403	23 41 03.63	-05 01 18.0		4 809
1996 RJ ₂	1996 10 07.11181	23 38 01.14	-02 24 03.2		4 809	1996 RC ₂₄	1996 10 07.08542	23 40 31.80	-05 06 03.5		4 809
1996 RP ₃	1996 10 06.15764	23 33 02.89	-03 53 08.0	19.0	4 809	1996 RC ₂₄	1996 10 07.09861	23 40 31.29	-05 06 07.7		4 809
1996 RP ₃	1996 10 06.17083	23 33 02.31	-03 53 08.9		4 809	1996 RC ₂₄	1996 10 07.11181	23 40 30.81	-05 06 11.3		4 809
1996 RP ₃	1996 10 06.18403	23 33 01.73	-03 53 09.4		4 809	1996 RE ₂₄	1996 10 06.15764	23 34 43.52	-02 57 06.3	18.4	4 809
1996 RP ₃	1996 10 07.08542	23 32 22.71	-03 53 38.8		4 809	1996 RE ₂₄	1996 10 06.17083	23 34 42.94	-02 57 04.9		4 809
1996 RP ₃	1996 10 07.09861	23 32 22.17	-03 53 39.2		4 809	1996 RE ₂₄	1996 10 06.18403	23 34 42.37	-02 57 02.9		4 809
1996 RP ₃	1996 10 07.11181	23 32 21.50	-03 53 39.0		4 809	1996 RE ₂₄	1996 10 07.08542	23 34 07.82	-02 55 34.8		4 809
1996 RX ₃	1996 10 06.15764	23 33 35.06	-04 17 32.3	18.6	4 809	1996 RE ₂₄	1996 10 07.09861	23 34 07.38	-02 55 34.3		4 809
1996 RX ₃	1996 10 06.17083	23 33 34.47	-04 17 38.5		4 809	1996 RE ₂₄	1996 10 07.11181	23 34 06.82	-02 55 32.8		4 809
1996 RX ₃	1996 10 06.18403	23 33 33.85	-04 17 45.3		4 809	1996 RS ₂₄	1996 10 06.15764	23 42 22.66	-04 45 28.9	18.3	4 809
1996 RX ₃	1996 10 07.08542	23 32 59.87	-04 24 21.7		4 809	1996 RS ₂₄	1996 10 06.17083	23 42 22.04	-04 45 35.3		4 809
1996 RX ₃	1996 10 07.09861	23 32 59.27	-04 24 28.8		4 809	1996 RS ₂₄	1996 10 06.18403	23 42 21.46	-04 45 41.2		4 809
1996 RX ₃	1996 10 07.11181	23 32 58.76	-04 24 34.8		4 809	1996 RS ₂₄	1996 10 07.08542	23 41 45.92	-04 52 18.4		4 809
1996 RO ₄	1996 10 06.15764	23 32 22.88	-05 46 35.9	18.7	4 809	1996 RS ₂₄	1996 10 07.09861	23 41 45.34	-04 52 24.0		4 809
1996 RO ₄	1996 10 06.17083	23 32 22.20	-05 46 41.3		4 809	1996 RS ₂₄	1996 10 07.11181	23 41 44.80	-04 52 29.8		4 809
1996 RO ₄	1996 10 06.18403	23 32 21.53	-05 46 45.7		4 809	1996 RN ₂₅	1996 10 06.15764	23 32 55.71	-05 09 12.7	18.7	4 809
1996 RO ₄	1996 10 07.08542	23 31 37.50	-05 51 22.1		4 809	1996 RN ₂₅	1996 10 06.17083	23 32 55.08	-05 09 18.3		4 809
1996 RO ₄	1996 10 07.09861	23 31 36.87	-05 51 26.5		4 809	1996 RN ₂₅	1996 10 06.18403	23 32 54.54	-05 09 24.8		4 809
1996 RO ₄	1996 10 07.11181	23 31 36.18	-05 51 30.1		4 809	1996 RN ₂₅	1996 10 07.08542	23 32 19.99	-05 15 44.6		4 809
1996 RR ₄	1996 10 06.15764	23 37 02.82	-04 50 34.2	18.6	4 809	1996 RN ₂₅	1996 10 07.09861	23 32 19.52	-05 15 50.8		4 809
1996 RR ₄	1996 10 06.17083	23 37 02.28	-04 50 37.8		4 809	1996 RN ₂₅	1996 10 07.11181	23 32 19.01	-05 15 56.5		4 809
1996 RR ₄	1996 10 06.18403	23 37 01.72	-04 50 43.4		4 809	1996 RJ ₂₆	1996 10 06.15764	23 43 57.88	-04 07 38.5	18.5	4 809
1996 RR ₄	1996 10 07.08542	23 36 29.45	-04 55 05.5		4 809	1996 RJ ₂₆	1996 10 06.17083	23 43 57.37	-04 07 44.6		4 809
1996 RR ₄	1996 10 07.09861	23 36 28.97	-04 55 08.8		4 809	1996 RJ ₂₆	1996 10 06.18403	23 43 56.78	-04 07 49.4		4 809
1996 RR ₄	1996 10 07.11181	23 36 28.49	-04 55 12.6		4 809	1996 RO ₂₆	* 1996 09 08.09236	21 21 14.99	-17 07 16.3	18.5	4 809
1996 RE ₇	1996 10 06.15764	23 40 38.21	-06 47 45.3	19.4	4 809	1996 RO ₂₆	1996 09 08.10556	21 21 14.42	-17 07 10.6		4 809
1996 RE ₇	1996 10 06.17083	23 40 37.49	-06 47 58.0		4 809	1996 RO ₂₆	1996 09 08.11875	21 21 13.82	-17 07 03.8		4 809
1996 RE ₇	1996 10 06.18403	23 40 37.19	-06 48 04.3		4 809	1996 RP ₂₆	* 1996 09 08.09236	21 25 21.26	-17 09 13.9	18.6	4 809
1996 RE ₇	1996 10 07.08542	23 40 11.66	-06 57 42.7		4 809	1996 RP ₂₆	1996 09 08.10556	21 25 20.86	-17 09 10.7		4 809
1996 RE ₇	1996 10 07.09861	23 40 11.16	-06 57 54.2		4 809	1996 RP ₂₆	1996 09 08.11875	21 25 20.45	-17 09 06.8		4 809
1996 RE ₇	1996 10 07.11181	23 40 10.97	-06 58 05.0		4 809	1996 SO	1996 10 06.15764	23 48 30.17	-03 13 17.5	18.5	4 809
1996 RZ ₁₅	1996 10 06.15764	23 33 15.56	-03 35 33.4	18.4	4 809	1996 SO	1996 10 06.17083	23 48 29.44	-03 13 18.8		4 809
1996 RZ ₁₅	1996 10 06.17083	23 33 15.18	-03 35 38.8		4 809	1996 SO	1996 10 06.18403	23 48 28.63	-03 13 19.5		4 809
1996 RZ ₁₅	1996 10 06.18403	23 33 14.75	-03 35 45.7		4 809	1996 SO	1996 10 07.08542	23 47 40.15	-03 14 02.6		4 809
1996 RZ ₁₅	1996 10 07.08542	23 32 47.69	-03 42 29.1		4 809	1996 SO	1996 10 07.09861	23 47 39.27	-03 14 02.6		4 809
1996 RZ ₁₅	1996 10 07.09861	23 32 47.24	-03 42 35.2		4 809	1996 SO	1996 10 07.11181	23 47 38.57	-03 14 03.8		4 809
1996 RZ ₁₅	1996 10 07.11181	23 32 46.81	-03 42 40.8		4 809	1996 SW ₂	1996 10 07.08542	23 39 52.26	-02 36 22.9		4 809

1996 SW ₂	1996 10 07.09861	23 39 51.64	-02 36 26.4		4 809	1996 TZ ₁₃	1996 10 03.17500	23 42 16.56	+02 38 39.7		4 809
1996 SW ₂	1996 10 07.11181	23 39 50.91	-02 36 30.0		4 809	1996 TZ ₁₃	1996 10 04.09792	23 41 37.05	+02 32 50.9		4 809
1996 SR ₅	1996 10 06.15764	23 48 23.85	-02 34 38.8	18.4	4 809	1996 TZ ₁₃	1996 10 04.11111	23 41 36.47	+02 32 43.0		4 809
1996 SR ₅	1996 10 06.17083	23 48 23.36	-02 34 45.4		4 809	1996 TZ ₁₃	1996 10 04.12431	23 41 35.98	+02 32 39.6		4 809
1996 SR ₅	1996 10 06.18403	23 48 22.88	-02 34 51.2		4 809	1996 TB ₁₅	1996 10 02.08542	23 24 52.66	+07 45 48.8	18.0	4 809
1996 SR ₅	1996 10 07.08542	23 47 54.06	-02 41 23.7		4 809	1996 TB ₁₅	1996 10 02.09861	23 24 51.55	+07 45 51.1		4 809
1996 SR ₅	1996 10 07.09861	23 47 53.71	-02 41 29.9		4 809	1996 TB ₁₅	1996 10 02.11181	23 24 50.31	+07 45 54.5		4 809
1996 SR ₅	1996 10 07.11181	23 47 53.18	-02 41 35.8		4 809	1996 TB ₁₅	1996 10 03.10347	23 23 23.67	+07 49 16.0		4 809
1996 SM ₇	1996 10 03.14861	23 39 24.58	+06 15 44.3	18.3	4 809	1996 TB ₁₅	1996 10 03.11667	23 23 22.54	+07 49 18.5		4 809
1996 SM ₇	1996 10 03.16181	23 39 23.84	+06 15 39.6		4 809	1996 TB ₁₅	1996 10 03.12986	23 23 21.37	+07 49 21.3		4 809
1996 SM ₇	1996 10 03.17500	23 39 23.15	+06 15 34.3		4 809	1996 TY ₁₅	1996 10 02.08542	23 24 06.01	+06 20 26.1	19.4	4 809
1996 SM ₇	1996 10 04.09792	23 38 37.50	+06 09 34.5		4 809	1996 TY ₁₅	1996 10 02.09861	23 24 05.59	+06 20 18.2		4 809
1996 SM ₇	1996 10 04.11111	23 38 36.87	+06 09 29.5		4 809	1996 TY ₁₅	1996 10 02.11181	23 24 05.20	+06 20 08.5		4 809
1996 SM ₇	1996 10 04.12431	23 38 36.16	+06 09 23.3		4 809	1996 TY ₁₅	1996 10 03.10347	23 23 33.97	+06 09 46.0		4 809
1996 TD	1996 10 03.14861	23 41 25.53	+06 32 34.2	18.0	4 809	1996 TY ₁₅	1996 10 03.11667	23 23 33.60	+06 09 39.4		4 809
1996 TD	1996 10 03.16181	23 41 24.82	+06 32 29.9		4 809	1996 TY ₁₅	1996 10 03.12986	23 23 33.07	+06 09 29.5		4 809
1996 TD	1996 10 03.17500	23 41 24.14	+06 32 25.8		4 809	1996 TB ₁₆	1996 10 02.08542	23 31 10.69	+06 05 25.4	18.4	4 809
1996 TD	1996 10 04.09792	23 40 38.58	+06 27 19.1		4 809	1996 TB ₁₆	1996 10 02.09861	23 31 10.10	+06 05 20.2		4 809
1996 TD	1996 10 04.11111	23 40 37.91	+06 27 14.7		4 809	1996 TB ₁₆	1996 10 02.11181	23 31 09.36	+06 05 15.3		4 809
1996 TD	1996 10 04.12431	23 40 37.18	+06 27 10.5		4 809	1996 TB ₁₆	1996 10 03.10347	23 30 24.36	+05 58 57.3		4 809
1996 TJ	1996 10 06.15764	23 48 23.74	-02 47 55.2	18.6	4 809	1996 TB ₁₆	1996 10 03.11667	23 30 23.78	+05 58 52.2		4 809
1996 TJ	1996 10 06.17083	23 48 23.07	-02 47 51.0		4 809	1996 TB ₁₆	1996 10 03.12986	23 30 23.16	+05 58 47.5		4 809
1996 TJ	1996 10 06.18403	23 48 22.40	-02 47 46.5		4 809	1996 TM ₁₆	1996 10 02.08542	23 18 02.79	+05 49 59.3	18.5	4 809
1996 TJ	1996 10 07.08542	23 47 41.43	-02 42 58.0		4 809	1996 TM ₁₆	1996 10 02.09861	23 18 02.42	+05 49 52.6		4 809
1996 TJ	1996 10 07.09861	23 47 40.85	-02 42 53.8		4 809	1996 TM ₁₆	1996 10 02.11181	23 18 01.88	+05 49 46.2		4 809
1996 TJ	1996 10 07.11181	23 47 40.19	-02 42 48.5		4 809	1996 TM ₁₆	1996 10 03.10347	23 17 33.54	+05 41 40.5		4 809
1996 TD ₁	1996 10 02.08542	23 27 52.43	+06 51 14.2	18.2	4 809	1996 TM ₁₆	1996 10 03.11667	23 17 33.10	+05 41 32.7		4 809
1996 TD ₁	1996 10 02.09861	23 27 52.59	+06 50 48.9		4 809	1996 TM ₁₆	1996 10 03.12986	23 17 32.68	+05 41 26.4		4 809
1996 TD ₁	1996 10 02.11181	23 27 52.60	+06 50 21.0		4 809	1996 TO ₁₆	1996 10 02.08542	23 20 02.56	+05 47 29.6	18.3	4 809
1996 TD ₁	1996 10 03.10347	23 27 59.82	+06 15 42.2		4 809	1996 TO ₁₆	1996 10 02.09861	23 20 02.05	+05 47 22.8		4 809
1996 TD ₁	1996 10 03.11667	23 27 59.85	+06 15 15.1		4 809	1996 TO ₁₆	1996 10 02.11181	23 20 01.43	+05 47 15.2		4 809
1996 TD ₁	1996 10 03.12986	23 27 59.91	+06 14 47.1		4 809	1996 TO ₁₆	1996 10 03.10347	23 19 24.25	+05 38 40.3		4 809
1996 TC ₅	1996 10 06.15764	23 50 19.85	-04 17 03.4	18.8	4 809	1996 TO ₁₆	1996 10 03.11667	23 19 23.65	+05 38 33.4		4 809
1996 TC ₅	1996 10 06.17083	23 50 19.26	-04 17 05.8		4 809	1996 TO ₁₆	1996 10 03.12986	23 19 23.09	+05 38 26.3		4 809
1996 TC ₅	1996 10 06.18403	23 50 18.73	-04 17 09.5		4 809	1996 TX ₁₆	1996 10 02.08542	23 29 08.35	+05 44 43.7	18.3	4 809
1996 TC ₅	1996 10 07.08542	23 49 42.41	-04 20 30.2		4 809	1996 TX ₁₆	1996 10 02.09861	23 29 07.89	+05 44 37.8		4 809
1996 TC ₅	1996 10 07.09861	23 49 41.71	-04 20 32.9		4 809	1996 TX ₁₆	1996 10 02.11181	23 29 07.32	+05 44 30.5		4 809
1996 TC ₅	1996 10 07.11181	23 49 41.15	-04 20 35.9		4 809	1996 TX ₁₆	1996 10 03.10347	23 28 31.36	+05 36 49.0		4 809
1996 TH ₅	1996 10 06.15764	23 48 14.99	-02 26 54.4	18.6	4 809	1996 TX ₁₆	1996 10 03.11667	23 28 30.85	+05 36 42.2		4 809
1996 TH ₅	1996 10 06.17083	23 48 14.26	-02 26 57.9		4 809	1996 TX ₁₆	1996 10 03.12986	23 28 30.41	+05 36 37.1		4 809
1996 TH ₅	1996 10 06.18403	23 48 13.51	-02 27 00.8		4 809	1996 TL ₁₇	1996 10 03.14861	23 38 42.92	+05 15 05.9	18.4	4 809
1996 TH ₅	1996 10 07.08542	23 47 27.53	-02 30 17.4		4 809	1996 TL ₁₇	1996 10 03.16181	23 38 42.26	+05 15 03.1		4 809
1996 TH ₅	1996 10 07.09861	23 47 26.85	-02 30 19.5		4 809	1996 TL ₁₇	1996 10 03.17500	23 38 41.63	+05 15 01.6		4 809
1996 TH ₅	1996 10 07.11181	23 47 26.13	-02 30 21.6		4 809	1996 TL ₁₇	1996 10 04.09792	23 37 59.68	+05 12 08.1		4 809
1996 TQ ₁₂	1996 10 03.14861	23 34 50.27	+04 20 33.4	18.0	4 809	1996 TL ₁₇	1996 10 04.11111	23 37 58.99	+05 12 05.4		4 809
1996 TQ ₁₂	1996 10 03.16181	23 34 49.75	+04 20 07.6		4 809	1996 TL ₁₇	1996 10 04.12431	23 37 58.39	+05 12 02.4		4 809
1996 TQ ₁₂	1996 10 03.17500	23 34 49.25	+04 19 40.6		4 809	1996 TQ ₁₉	1996 10 03.10347	23 19 13.15	+05 02 11.2		4 809
1996 TQ ₁₂	1996 10 04.09792	23 34 19.79	+03 48 42.1		4 809	1996 TQ ₁₉	1996 10 03.11667	23 19 12.67	+05 02 07.9		4 809
1996 TQ ₁₂	1996 10 04.11111	23 34 19.33	+03 48 15.7		4 809	1996 TQ ₁₉	1996 10 03.12986	23 19 12.10	+05 02 03.0		4 809
1996 TQ ₁₂	1996 10 04.12431	23 34 18.87	+03 47 49.9		4 809	1996 TB ₂₀	1996 10 03.14861	23 41 56.17	+04 37 44.3	18.5	4 809
1996 TZ ₁₃	1996 10 03.14861	23 42 17.81	+02 38 51.0	18.6	4 809	1996 TB ₂₀	1996 10 03.16181	23 41 55.48	+04 37 42.4		4 809
1996 TZ ₁₃	1996 10 03.16181	23 42 17.23	+02 38 45.4		4 809	1996 TB ₂₀	1996 10 03.17500	23 41 54.80	+04 37 39.3		4 809

1996 TB ₂₀	1996 10 04.09792	23 41 11.85	+04 35 15.2	4 809	1996 TH ₄₆	1996 10 02.09861	23 25 20.69	+06 30 14.8	4 809
1996 TB ₂₀	1996 10 04.11111	23 41 11.18	+04 35 11.7	4 809	1996 TH ₄₆	1996 10 02.11181	23 25 19.65	+06 30 09.4	4 809
1996 TB ₂₀	1996 10 04.12431	23 41 10.49	+04 35 10.6	4 809	1996 TH ₄₆	1996 10 03.10347	23 24 29.91	+06 24 41.9	4 809
1996 TS ₃₂	1996 10 02.08542	23 29 25.36	+06 58 38.1	18.3 4 809	1996 TH ₄₆	1996 10 03.11667	23 24 29.22	+06 24 37.4	4 809
1996 TS ₃₂	1996 10 02.09861	23 29 24.77	+06 58 31.0	4 809	1996 TH ₄₆	1996 10 03.12986	23 24 28.55	+06 24 33.9	4 809
1996 TS ₃₂	1996 10 02.11181	23 29 24.26	+06 58 23.9	4 809	1996 TN ₄₆	1996 10 03.14861	23 43 14.26	+05 53 02.7	18.1 4 809
1996 TS ₃₂	1996 10 03.10347	23 28 44.79	+06 49 14.7	4 809	1996 TN ₄₆	1996 10 03.16181	23 43 13.42	+05 53 02.2	4 809
1996 TS ₃₂	1996 10 03.11667	23 28 44.31	+06 49 07.8	4 809	1996 TN ₄₆	1996 10 03.17500	23 43 12.58	+05 53 01.7	4 809
1996 TS ₃₂	1996 10 03.12986	23 28 43.73	+06 49 00.5	4 809	1996 TN ₄₆	1996 10 04.09792	23 42 14.38	+05 52 29.2	4 809
1996 TB ₃₃	1996 10 03.14861	23 42 31.83	+06 47 05.0	18.5 4 809	1996 TN ₄₆	1996 10 04.11111	23 42 13.50	+05 52 28.4	4 809
1996 TB ₃₃	1996 10 03.16181	23 42 31.23	+06 46 59.1	4 809	1996 TN ₄₆	1996 10 04.12431	23 42 12.65	+05 52 28.4	4 809
1996 TB ₃₃	1996 10 03.17500	23 42 30.51	+06 46 52.7	4 809	1996 TE ₄₇	1996 10 03.14861	23 44 15.72	+05 54 28.4	18.4 4 809
1996 TC ₃₃	1996 10 03.14861	23 41 28.46	+06 37 44.1	18.4 4 809	1996 TE ₄₇	1996 10 03.16181	23 44 14.92	+05 54 25.2	4 809
1996 TC ₃₃	1996 10 03.16181	23 41 27.84	+06 37 38.4	4 809	1996 TE ₄₇	1996 10 03.17500	23 44 14.20	+05 54 22.0	4 809
1996 TC ₃₃	1996 10 03.17500	23 41 27.25	+06 37 31.1	4 809	1996 TE ₄₇	1996 10 04.09792	23 43 24.95	+05 50 35.4	4 809
1996 TC ₃₃	1996 10 04.09792	23 40 50.16	+06 29 52.5	4 809	1996 TE ₄₇	1996 10 04.11111	23 43 24.21	+05 50 31.3	4 809
1996 TC ₃₃	1996 10 04.11111	23 40 49.63	+06 29 45.3	4 809	1996 TE ₄₇	1996 10 04.12431	23 43 23.48	+05 50 27.6	4 809
1996 TC ₃₃	1996 10 04.12431	23 40 48.95	+06 29 38.1	4 809	1996 TX ₄₉	1996 10 04.09792	23 51 11.77	+04 19 42.2	18.5 4 809
1996 TD ₃₃	1996 10 03.14861	23 40 59.90	+07 03 56.1	18.3 4 809	1996 TX ₄₉	1996 10 04.11111	23 51 10.98	+04 19 39.6	4 809
1996 TD ₃₃	1996 10 03.16181	23 40 59.44	+07 03 49.3	4 809	1996 TX ₄₉	1996 10 04.12431	23 51 10.27	+04 19 37.5	4 809
1996 TD ₃₃	1996 10 03.17500	23 40 58.99	+07 03 42.1	4 809	1996 TD ₅₄	1996 10 06.15764	23 30 25.82	-06 12 36.7	18.1 4 809
1996 TD ₃₃	1996 10 04.09792	23 40 28.68	+06 55 20.3	4 809	1996 TD ₅₄	1996 10 06.17083	23 30 25.24	-06 12 42.2	4 809
1996 TD ₃₃	1996 10 04.11111	23 40 28.21	+06 55 12.8	4 809	1996 TD ₅₄	1996 10 06.18403	23 30 24.62	-06 12 47.0	4 809
1996 TD ₃₃	1996 10 04.12431	23 40 27.75	+06 55 06.5	4 809	1996 TC ₅₅	* 1996 10 02.08542	23 10 46.58	+05 53 25.8	18.4 4 809
1996 TF ₃₃	1996 10 04.09792	23 42 24.01	+06 23 53.7	18.5 4 809	1996 TC ₅₅	1996 10 02.09861	23 10 45.91	+05 53 23.0	4 809
1996 TF ₃₃	1996 10 04.11111	23 42 23.41	+06 23 48.9	4 809	1996 TC ₅₅	1996 10 02.11181	23 10 45.24	+05 53 19.1	4 809
1996 TF ₃₃	1996 10 04.12431	23 42 22.83	+06 23 43.7	4 809	1996 TC ₅₅	1996 10 03.10347	23 09 58.60	+05 48 48.9	4 809
1996 TA ₃₅	1996 10 02.08542	23 23 21.98	+06 10 13.1	18.2 4 809	1996 TC ₅₅	1996 10 03.11667	23 09 57.94	+05 48 44.8	4 809
1996 TA ₃₅	1996 10 02.09861	23 23 21.45	+06 10 07.7	4 809	1996 TC ₅₅	1996 10 03.12986	23 09 57.30	+05 48 42.1	4 809
1996 TA ₃₅	1996 10 02.11181	23 23 20.87	+06 10 04.1	4 809	1996 TD ₅₅	* 1996 10 02.08542	23 10 56.46	+04 23 09.1	18.5 4 809
1996 TA ₃₅	1996 10 03.10347	23 22 41.32	+06 04 39.9	4 809	1996 TD ₅₅	1996 10 02.09861	23 10 55.86	+04 23 05.0	4 809
1996 TA ₃₅	1996 10 03.11667	23 22 40.77	+06 04 36.4	4 809	1996 TD ₅₅	1996 10 02.11181	23 10 55.25	+04 22 59.8	4 809
1996 TA ₃₅	1996 10 03.12986	23 22 40.19	+06 04 31.7	4 809	1996 TD ₅₅	1996 10 03.10347	23 10 16.42	+04 18 13.9	4 809
1996 TK ₃₆	1996 10 02.08542	23 25 20.60	+05 17 34.7	18.4 4 809	1996 TD ₅₅	1996 10 03.11667	23 10 15.84	+04 18 09.9	4 809
1996 TK ₃₆	1996 10 02.09861	23 25 19.77	+05 17 32.5	4 809	1996 TD ₅₅	1996 10 03.12986	23 10 15.28	+04 18 05.5	4 809
1996 TK ₃₆	1996 10 02.11181	23 25 18.99	+05 17 29.9	4 809	1996 TE ₅₅	* 1996 10 02.08542	23 11 34.47	+05 39 54.9	18.7 4 809
1996 TK ₃₆	1996 10 03.10347	23 24 24.87	+05 15 01.0	4 809	1996 TE ₅₅	1996 10 02.09861	23 11 33.83	+05 39 50.0	4 809
1996 TK ₃₆	1996 10 03.11667	23 24 24.11	+05 14 58.4	4 809	1996 TE ₅₅	1996 10 02.11181	23 11 33.20	+05 39 45.8	4 809
1996 TK ₃₆	1996 10 03.12986	23 24 23.31	+05 14 56.1	4 809	1996 TE ₅₅	1996 10 03.10347	23 10 47.88	+05 34 07.0	4 809
1996 TL ₃₆	1996 10 03.14861	23 30 31.04	+05 21 33.5	18.8 4 809	1996 TE ₅₅	1996 10 03.11667	23 10 47.19	+05 34 02.8	4 809
1996 TL ₃₆	1996 10 03.16181	23 30 30.35	+05 21 32.5	4 809	1996 TE ₅₅	1996 10 03.12986	23 10 46.61	+05 33 57.6	4 809
1996 TL ₃₆	1996 10 03.17500	23 30 29.54	+05 21 30.2	4 809	1996 TF ₅₅	* 1996 10 02.08542	23 12 06.52	+03 52 49.6	18.4 4 809
1996 TM ₃₆	1996 10 03.14861	23 42 04.89	+05 13 07.2	18.2 4 809	1996 TF ₅₅	1996 10 02.09861	23 12 05.91	+03 52 43.4	4 809
1996 TM ₃₆	1996 10 03.16181	23 42 04.08	+05 13 07.0	4 809	1996 TF ₅₅	1996 10 02.11181	23 12 05.24	+03 52 35.8	4 809
1996 TM ₃₆	1996 10 03.17500	23 42 03.21	+05 13 06.0	4 809	1996 TF ₅₅	1996 10 03.10347	23 11 18.66	+03 44 36.6	4 809
1996 TP ₃₆	1996 10 03.14861	23 47 53.28	+05 43 05.4	18.4 4 809	1996 TF ₅₅	1996 10 03.11667	23 11 18.02	+03 44 29.8	4 809
1996 TP ₃₆	1996 10 03.16181	23 47 52.61	+05 43 02.2	4 809	1996 TF ₅₅	1996 10 03.12986	23 11 17.36	+03 44 24.1	4 809
1996 TP ₃₆	1996 10 03.17500	23 47 51.83	+05 42 58.4	4 809	1996 TG ₅₅	* 1996 10 02.08542	23 12 48.97	+03 52 27.9	18.5 4 809
1996 TP ₃₆	1996 10 04.09792	23 47 03.14	+05 38 56.7	4 809	1996 TG ₅₅	1996 10 02.09861	23 12 48.49	+03 52 21.4	4 809
1996 TP ₃₆	1996 10 04.11111	23 47 02.40	+05 38 52.9	4 809	1996 TG ₅₅	1996 10 02.11181	23 12 48.04	+03 52 14.7	4 809
1996 TP ₃₆	1996 10 04.12431	23 47 01.62	+05 38 49.1	4 809	1996 TG ₅₅	1996 10 03.10347	23 12 16.81	+03 44 37.5	4 809
1996 TH ₄₆	1996 10 02.08542	23 25 21.45	+06 30 20.5	18.4 4 809	1996 TG ₅₅	1996 10 03.11667	23 12 16.39	+03 44 31.5	4 809

1996 TG ₅₅	1996 10 03.12986	23 12 16.00	+03 44 25.5		4 809	1996 TQ ₅₅	1996 10 03.10347	23 13 58.04	+07 15 17.7		4 809
1996 TH ₅₅	* 1996 10 02.08542	23 13 15.72	+03 32 08.3	18.3	4 809	1996 TQ ₅₅	1996 10 03.11667	23 13 57.31	+07 15 14.7		4 809
1996 TH ₅₅	1996 10 02.09861	23 13 15.04	+03 32 05.1		4 809	1996 TQ ₅₅	1996 10 03.12986	23 13 56.84	+07 15 13.4		4 809
1996 TH ₅₅	1996 10 02.11181	23 13 14.42	+03 32 00.3		4 809	1996 TR ₅₅	* 1996 10 02.08542	23 15 01.49	+03 11 39.4	19.4	4 809
1996 TH ₅₅	1996 10 03.10347	23 12 29.56	+03 26 49.6		4 809	1996 TR ₅₅	1996 10 02.09861	23 15 00.81	+03 11 33.9		4 809
1996 TH ₅₅	1996 10 03.11667	23 12 28.89	+03 26 46.0		4 809	1996 TR ₅₅	1996 10 02.11181	23 15 00.28	+03 11 28.2		4 809
1996 TH ₅₅	1996 10 03.12986	23 12 28.25	+03 26 41.2		4 809	1996 TR ₅₅	1996 10 03.10347	23 14 18.27	+03 04 26.0		4 809
1996 TJ ₅₅	* 1996 10 02.08542	23 13 16.44	+07 41 13.1	18.4	4 809	1996 TR ₅₅	1996 10 03.11667	23 14 17.51	+03 04 19.6		4 809
1996 TJ ₅₅	1996 10 02.09861	23 13 15.85	+07 41 10.2		4 809	1996 TR ₅₅	1996 10 03.12986	23 14 16.91	+03 04 13.8		4 809
1996 TJ ₅₅	1996 10 02.11181	23 13 15.25	+07 41 09.5		4 809	1996 TS ₅₅	* 1996 10 02.08542	23 15 50.83	+03 46 10.8	19.2	4 809
1996 TJ ₅₅	1996 10 03.10347	23 12 34.53	+07 38 05.5		4 809	1996 TS ₅₅	1996 10 02.09861	23 15 50.03	+03 46 11.1		4 809
1996 TJ ₅₅	1996 10 03.11667	23 12 33.91	+07 38 02.6		4 809	1996 TS ₅₅	1996 10 02.11181	23 15 49.22	+03 46 12.3		4 809
1996 TJ ₅₅	1996 10 03.12986	23 12 33.34	+07 38 00.5		4 809	1996 TS ₅₅	1996 10 03.10347	23 14 56.91	+03 47 20.5		4 809
1996 TK ₅₅	* 1996 10 02.08542	23 13 25.38	+04 52 05.2	18.4	4 809	1996 TS ₅₅	1996 10 03.11667	23 14 56.09	+03 47 21.6		4 809
1996 TK ₅₅	1996 10 02.09861	23 13 24.69	+04 52 02.6		4 809	1996 TS ₅₅	1996 10 03.12986	23 14 55.34	+03 47 22.0		4 809
1996 TK ₅₅	1996 10 02.11181	23 13 24.09	+04 51 59.7		4 809	1996 TT ₅₅	* 1996 10 02.08542	23 16 14.63	+04 08 57.6	18.5	4 809
1996 TK ₅₅	1996 10 03.10347	23 12 41.47	+04 48 37.9		4 809	1996 TT ₅₅	1996 10 02.09861	23 16 14.06	+04 08 53.7		4 809
1996 TK ₅₅	1996 10 03.11667	23 12 40.77	+04 48 35.1		4 809	1996 TT ₅₅	1996 10 02.11181	23 16 13.59	+04 08 50.9		4 809
1996 TK ₅₅	1996 10 03.12986	23 12 40.24	+04 48 32.7		4 809	1996 TT ₅₅	1996 10 03.10347	23 15 36.44	+04 04 58.8		4 809
1996 TL ₅₅	* 1996 10 02.08542	23 14 08.14	+04 14 56.4	19.0	4 809	1996 TT ₅₅	1996 10 03.11667	23 15 35.83	+04 04 54.6		4 809
1996 TL ₅₅	1996 10 02.09861	23 14 07.63	+04 14 49.0		4 809	1996 TT ₅₅	1996 10 03.12986	23 15 35.35	+04 04 51.3		4 809
1996 TL ₅₅	1996 10 02.11181	23 14 07.22	+04 14 43.9		4 809	1996 TU ₅₅	* 1996 10 02.08542	23 16 48.97	+02 51 02.9	18.5	4 809
1996 TL ₅₅	1996 10 03.10347	23 13 34.57	+04 07 42.2		4 809	1996 TU ₅₅	1996 10 02.09861	23 16 48.48	+02 50 56.3		4 809
1996 TL ₅₅	1996 10 03.11667	23 13 34.13	+04 07 38.3		4 809	1996 TU ₅₅	1996 10 02.11181	23 16 47.84	+02 50 48.3		4 809
1996 TL ₅₅	1996 10 03.12986	23 13 33.62	+04 07 28.7		4 809	1996 TU ₅₅	1996 10 03.10347	23 16 08.71	+02 41 57.3		4 809
1996 TM ₅₅	* 1996 10 02.08542	23 14 09.48	+03 14 17.3	18.5	4 809	1996 TU ₅₅	1996 10 03.11667	23 16 08.15	+02 41 49.6		4 809
1996 TM ₅₅	1996 10 02.09861	23 14 08.94	+03 14 10.0		4 809	1996 TU ₅₅	1996 10 03.12986	23 16 07.57	+02 41 42.0		4 809
1996 TM ₅₅	1996 10 02.11181	23 14 08.50	+03 14 04.3		4 809	1996 TV ₅₅	* 1996 10 02.08542	23 17 25.18	+06 44 13.1	19.0	4 809
1996 TM ₅₅	1996 10 03.10347	23 13 35.72	+03 06 15.3		4 809	1996 TV ₅₅	1996 10 02.09861	23 17 24.67	+06 44 04.1		4 809
1996 TM ₅₅	1996 10 03.11667	23 13 35.14	+03 06 08.5		4 809	1996 TV ₅₅	1996 10 02.11181	23 17 24.07	+06 43 54.1		4 809
1996 TM ₅₅	1996 10 03.12986	23 13 34.68	+03 06 01.1		4 809	1996 TV ₅₅	1996 10 03.10347	23 16 49.89	+06 33 32.2		4 809
1996 TN ₅₅	* 1996 10 02.08542	23 14 10.34	+06 58 23.1	18.6	4 809	1996 TV ₅₅	1996 10 03.11667	23 16 49.47	+06 33 24.5		4 809
1996 TN ₅₅	1996 10 02.09861	23 14 09.77	+06 58 16.5		4 809	1996 TV ₅₅	1996 10 03.12986	23 16 48.92	+06 33 15.0		4 809
1996 TN ₅₅	1996 10 02.11181	23 14 09.22	+06 58 09.7		4 809	1996 TW ₅₅	* 1996 10 02.08542	23 17 29.94	+04 34 03.4	19.0	4 809
1996 TN ₅₅	1996 10 03.10347	23 13 33.16	+06 49 57.9		4 809	1996 TW ₅₅	1996 10 02.09861	23 17 29.22	+04 34 00.7		4 809
1996 TN ₅₅	1996 10 03.11667	23 13 32.70	+06 49 51.3		4 809	1996 TW ₅₅	1996 10 02.11181	23 17 28.53	+04 33 58.8		4 809
1996 TN ₅₅	1996 10 03.12986	23 13 32.23	+06 49 44.2		4 809	1996 TW ₅₅	1996 10 03.10347	23 16 41.02	+04 31 59.4		4 809
1996 TO ₅₅	* 1996 10 02.08542	23 14 22.21	+06 41 27.5	18.1	4 809	1996 TW ₅₅	1996 10 03.11667	23 16 40.31	+04 31 55.9		4 809
1996 TO ₅₅	1996 10 02.09861	23 14 21.66	+06 41 19.0		4 809	1996 TW ₅₅	1996 10 03.12986	23 16 39.64	+04 31 54.7		4 809
1996 TO ₅₅	1996 10 02.11181	23 14 21.11	+06 41 11.6		4 809	1996 TX ₅₅	* 1996 10 02.08542	23 17 39.53	+06 19 42.6	18.6	4 809
1996 TO ₅₅	1996 10 03.10347	23 13 44.72	+06 31 29.8		4 809	1996 TX ₅₅	1996 10 02.09861	23 17 38.96	+06 19 37.9		4 809
1996 TO ₅₅	1996 10 03.11667	23 13 44.16	+06 31 21.5		4 809	1996 TX ₅₅	1996 10 02.11181	23 17 38.38	+06 19 30.6		4 809
1996 TO ₅₅	1996 10 03.12986	23 13 43.65	+06 31 13.6		4 809	1996 TX ₅₅	1996 10 03.10347	23 16 53.62	+06 11 29.1		4 809
1996 TP ₅₅	* 1996 10 02.08542	23 14 41.71	+04 33 53.5	18.3	4 809	1996 TX ₅₅	1996 10 03.11667	23 16 53.02	+06 11 22.6		4 809
1996 TP ₅₅	1996 10 02.09861	23 14 41.12	+04 33 50.9		4 809	1996 TX ₅₅	1996 10 03.12986	23 16 52.44	+06 11 15.7		4 809
1996 TP ₅₅	1996 10 02.11181	23 14 40.54	+04 33 48.3		4 809	1996 TY ₅₅	* 1996 10 02.08542	23 17 58.23	+05 22 38.4	18.6	4 809
1996 TP ₅₅	1996 10 03.10347	23 14 01.81	+04 30 32.3		4 809	1996 TY ₅₅	1996 10 02.09861	23 17 57.68	+05 22 34.2		4 809
1996 TP ₅₅	1996 10 03.11667	23 14 01.28	+04 30 29.5		4 809	1996 TY ₅₅	1996 10 02.11181	23 17 57.12	+05 22 30.2		4 809
1996 TP ₅₅	1996 10 03.12986	23 14 00.74	+04 30 27.6		4 809	1996 TY ₅₅	1996 10 03.10347	23 17 24.36	+05 18 23.2		4 809
1996 TQ ₅₅	* 1996 10 02.08542	23 14 43.68	+07 17 19.7	18.4	4 809	1996 TY ₅₅	1996 10 03.11667	23 17 23.88	+05 18 20.0		4 809
1996 TQ ₅₅	1996 10 02.09861	23 14 43.08	+07 17 18.0		4 809	1996 TY ₅₅	1996 10 03.12986	23 17 23.39	+05 18 17.3		4 809
1996 TQ ₅₅	1996 10 02.11181	23 14 42.48	+07 17 16.1		4 809	1996 TZ ₅₅	* 1996 10 02.08542	23 17 58.57	+07 31 13.7	18.3	4 809

1996 TZ ₅₅	1996 10 02.09861	23 17 57.96	+07 31 08.7	4 809	1996 TH ₅₆	1996 10 03.12986	23 18 26.66	+06 00 07.6	4 809
1996 TZ ₅₅	1996 10 02.11181	23 17 57.34	+07 31 04.1	4 809	1996 TJ ₅₆	* 1996 10 02.08542	23 19 13.90	+07 49 51.6	18.6 4 809
1996 TZ ₅₅	1996 10 03.10347	23 17 11.81	+07 25 18.7	4 809	1996 TJ ₅₆	1996 10 02.09861	23 19 13.38	+07 49 44.1	4 809
1996 TZ ₅₅	1996 10 03.11667	23 17 11.14	+07 25 13.0	4 809	1996 TJ ₅₆	1996 10 02.11181	23 19 12.89	+07 49 38.1	4 809
1996 TZ ₅₅	1996 10 03.12986	23 17 10.52	+07 25 09.0	4 809	1996 TJ ₅₆	1996 10 03.10347	23 18 39.59	+07 41 15.5	4 809
1996 TA ₅₆	* 1996 10 02.08542	23 17 59.20	+05 46 38.1	18.0 4 809	1996 TJ ₅₆	1996 10 03.11667	23 18 39.13	+07 41 08.1	4 809
1996 TA ₅₆	1996 10 02.09861	23 17 58.74	+05 46 32.0	4 809	1996 TJ ₅₆	1996 10 03.12986	23 18 38.70	+07 41 01.7	4 809
1996 TA ₅₆	1996 10 02.11181	23 17 58.23	+05 46 25.8	4 809	1996 TK ₅₆	* 1996 10 02.08542	23 19 16.58	+06 29 30.8	18.2 4 809
1996 TA ₅₆	1996 10 03.10347	23 17 24.31	+05 38 36.3	4 809	1996 TK ₅₆	1996 10 02.09861	23 19 15.87	+06 29 26.0	4 809
1996 TA ₅₆	1996 10 03.11667	23 17 23.75	+05 38 28.9	4 809	1996 TK ₅₆	1996 10 02.11181	23 19 15.20	+06 29 20.5	4 809
1996 TA ₅₆	1996 10 03.12986	23 17 23.28	+05 38 22.4	4 809	1996 TK ₅₆	1996 10 03.10347	23 18 27.74	+06 22 09.5	4 809
1996 TB ₅₆	* 1996 10 02.08542	23 18 26.76	+03 52 53.5	18.8 4 809	1996 TK ₅₆	1996 10 03.11667	23 18 27.06	+06 22 03.6	4 809
1996 TB ₅₆	1996 10 02.09861	23 18 26.14	+03 52 46.1	4 809	1996 TK ₅₆	1996 10 03.12986	23 18 26.43	+06 21 58.5	4 809
1996 TB ₅₆	1996 10 02.11181	23 18 25.54	+03 52 38.7	4 809	1996 TL ₅₆	* 1996 10 02.08542	23 19 26.99	+03 15 46.7	19.0 4 809
1996 TB ₅₆	1996 10 03.10347	23 17 42.54	+03 42 43.8	4 809	1996 TL ₅₆	1996 10 02.09861	23 19 26.44	+03 15 45.1	4 809
1996 TB ₅₆	1996 10 03.11667	23 17 41.78	+03 42 33.8	4 809	1996 TL ₅₆	1996 10 02.11181	23 19 26.04	+03 15 44.1	4 809
1996 TB ₅₆	1996 10 03.12986	23 17 41.27	+03 42 28.2	4 809	1996 TL ₅₆	1996 10 03.10347	23 18 50.17	+03 13 46.9	4 809
1996 TC ₅₆	* 1996 10 02.08542	23 18 33.58	+03 36 17.2	18.8 4 809	1996 TL ₅₆	1996 10 03.11667	23 18 49.65	+03 13 44.7	4 809
1996 TC ₅₆	1996 10 02.09861	23 18 32.87	+03 36 17.4	4 809	1996 TL ₅₆	1996 10 03.12986	23 18 49.00	+03 13 40.7	4 809
1996 TC ₅₆	1996 10 02.11181	23 18 32.06	+03 36 16.5	4 809	1996 TM ₅₆	* 1996 10 02.08542	23 19 38.17	+07 49 02.4	18.0 4 809
1996 TC ₅₆	1996 10 03.10347	23 17 38.55	+03 36 27.5	4 809	1996 TM ₅₆	1996 10 02.09861	23 19 37.60	+07 48 58.0	4 809
1996 TC ₅₆	1996 10 03.11667	23 17 37.69	+03 36 27.0	4 809	1996 TM ₅₆	1996 10 02.11181	23 19 37.07	+07 48 53.8	4 809
1996 TC ₅₆	1996 10 03.12986	23 17 36.92	+03 36 27.5	4 809	1996 TM ₅₆	1996 10 03.10347	23 18 58.70	+07 43 31.6	4 809
1996 TD ₅₆	* 1996 10 02.08542	23 18 35.62	+03 28 42.6	18.3 4 809	1996 TM ₅₆	1996 10 03.11667	23 18 58.15	+07 43 27.4	4 809
1996 TD ₅₆	1996 10 02.09861	23 18 34.94	+03 28 40.4	4 809	1996 TM ₅₆	1996 10 03.12986	23 18 57.62	+07 43 22.9	4 809
1996 TD ₅₆	1996 10 02.11181	23 18 34.27	+03 28 38.0	4 809	1996 TN ₅₆	* 1996 10 02.08542	23 19 49.66	+02 43 00.1	19.0 4 809
1996 TD ₅₆	1996 10 03.10347	23 17 49.09	+03 25 45.0	4 809	1996 TN ₅₆	1996 10 02.09861	23 19 49.05	+02 42 56.2	4 809
1996 TD ₅₆	1996 10 03.11667	23 17 48.58	+03 25 43.3	4 809	1996 TN ₅₆	1996 10 02.11181	23 19 48.43	+02 42 51.6	4 809
1996 TD ₅₆	1996 10 03.12986	23 17 47.98	+03 25 41.2	4 809	1996 TN ₅₆	1996 10 03.10347	23 19 08.89	+02 36 48.0	4 809
1996 TE ₅₆	* 1996 10 02.08542	23 18 56.02	+05 06 30.6	18.3 4 809	1996 TN ₅₆	1996 10 03.11667	23 19 08.26	+02 36 43.1	4 809
1996 TE ₅₆	1996 10 02.09861	23 18 55.45	+05 06 28.3	4 809	1996 TN ₅₆	1996 10 03.12986	23 19 07.75	+02 36 37.7	4 809
1996 TE ₅₆	1996 10 02.11181	23 18 54.84	+05 06 26.1	4 809	1996 TO ₅₆	* 1996 10 02.08542	23 19 52.30	+05 09 54.4	18.2 4 809
1996 TE ₅₆	1996 10 03.10347	23 18 12.02	+05 03 37.8	4 809	1996 TO ₅₆	1996 10 02.09861	23 19 51.89	+05 09 50.1	4 809
1996 TE ₅₆	1996 10 03.11667	23 18 11.37	+05 03 35.9	4 809	1996 TO ₅₆	1996 10 02.11181	23 19 51.38	+05 09 44.8	4 809
1996 TE ₅₆	1996 10 03.12986	23 18 10.80	+05 03 33.5	4 809	1996 TO ₅₆	1996 10 03.10347	23 19 18.59	+05 04 09.8	4 809
1996 TF ₅₆	* 1996 10 02.08542	23 18 59.19	+04 20 35.4	19.0 4 809	1996 TO ₅₆	1996 10 03.11667	23 19 18.04	+05 04 05.0	4 809
1996 TF ₅₆	1996 10 02.09861	23 18 58.49	+04 20 32.7	4 809	1996 TO ₅₆	1996 10 03.12986	23 19 17.60	+05 04 00.4	4 809
1996 TF ₅₆	1996 10 02.11181	23 18 57.78	+04 20 28.6	4 809	1996 TP ₅₆	* 1996 10 02.08542	23 20 07.73	+06 31 47.3	19.0 4 809
1996 TF ₅₆	1996 10 03.10347	23 18 10.03	+04 16 29.6	4 809	1996 TP ₅₆	1996 10 02.09861	23 20 07.05	+06 31 40.0	4 809
1996 TF ₅₆	1996 10 03.11667	23 18 09.24	+04 16 26.2	4 809	1996 TP ₅₆	1996 10 02.11181	23 20 06.42	+06 31 38.7	4 809
1996 TF ₅₆	1996 10 03.12986	23 18 08.62	+04 16 23.9	4 809	1996 TP ₅₆	1996 10 03.10347	23 19 21.31	+06 25 53.6	4 809
1996 TG ₅₆	* 1996 10 02.08542	23 19 05.85	+05 49 22.9	18.8 4 809	1996 TP ₅₆	1996 10 03.11667	23 19 20.76	+06 25 48.3	4 809
1996 TG ₅₆	1996 10 02.09861	23 19 05.36	+05 49 20.2	4 809	1996 TP ₅₆	1996 10 03.12986	23 19 20.12	+06 25 43.7	4 809
1996 TG ₅₆	1996 10 02.11181	23 19 04.81	+05 49 18.0	4 809	1996 TQ ₅₆	* 1996 10 02.08542	23 20 12.76	+06 28 16.7	18.6 4 809
1996 TG ₅₆	1996 10 03.10347	23 18 24.01	+05 46 09.7	4 809	1996 TQ ₅₆	1996 10 02.09861	23 20 12.16	+06 28 13.6	4 809
1996 TG ₅₆	1996 10 03.11667	23 18 23.42	+05 46 07.1	4 809	1996 TQ ₅₆	1996 10 02.11181	23 20 11.56	+06 28 08.7	4 809
1996 TG ₅₆	1996 10 03.12986	23 18 22.90	+05 46 04.4	4 809	1996 TQ ₅₆	1996 10 03.10347	23 19 27.96	+06 23 36.3	4 809
1996 TH ₅₆	* 1996 10 02.08542	23 19 09.17	+06 07 53.5	18.1 4 809	1996 TQ ₅₆	1996 10 03.11667	23 19 27.36	+06 23 32.8	4 809
1996 TH ₅₆	1996 10 02.09861	23 19 08.59	+06 07 47.9	4 809	1996 TQ ₅₆	1996 10 03.12986	23 19 26.78	+06 23 30.0	4 809
1996 TH ₅₆	1996 10 02.11181	23 19 08.00	+06 07 42.1	4 809	1996 TR ₅₆	* 1996 10 02.08542	23 21 00.79	+05 09 24.2	19.0 4 809
1996 TH ₅₆	1996 10 03.10347	23 18 27.75	+06 00 19.2	4 809	1996 TR ₅₆	1996 10 02.09861	23 21 00.17	+05 09 20.3	4 809
1996 TH ₅₆	1996 10 03.11667	23 18 27.22	+06 00 13.7	4 809	1996 TR ₅₆	1996 10 02.11181	23 20 59.61	+05 09 18.3	4 809

1996 TR ₅₆	1996 10 03.10347	23 20 20.05	+05 05 35.1	4 809	1996 TA ₅₇	1996 10 02.09861	23 22 35.18	+03 35 12.3	4 809
1996 TR ₅₆	1996 10 03.11667	23 20 19.50	+05 05 31.1	4 809	1996 TA ₅₇	1996 10 02.11181	23 22 34.62	+03 35 03.6	4 809
1996 TR ₅₆	1996 10 03.12986	23 20 18.87	+05 05 28.6	4 809	1996 TA ₅₇	1996 10 03.10347	23 21 55.30	+03 25 59.1	4 809
1996 TS ₅₆	* 1996 10 02.08542	23 21 12.57	+06 28 32.3	18.3 4 809	1996 TA ₅₇	1996 10 03.11667	23 21 54.80	+03 25 52.1	4 809
1996 TS ₅₆	1996 10 02.09861	23 21 11.90	+06 28 29.2	4 809	1996 TA ₅₇	1996 10 03.12986	23 21 54.20	+03 25 42.3	4 809
1996 TS ₅₆	1996 10 02.11181	23 21 11.21	+06 28 25.2	4 809	1996 TB ₅₇	* 1996 10 02.08542	23 22 59.21	+06 39 07.6	18.4 4 809
1996 TS ₅₆	1996 10 03.10347	23 20 23.35	+06 23 51.3	4 809	1996 TB ₅₇	1996 10 02.09861	23 22 58.43	+06 39 07.2	4 809
1996 TS ₅₆	1996 10 03.11667	23 20 22.59	+06 23 46.4	4 809	1996 TB ₅₇	1996 10 02.11181	23 22 57.74	+06 39 07.1	4 809
1996 TS ₅₆	1996 10 03.12986	23 20 21.97	+06 23 43.1	4 809	1996 TB ₅₇	1996 10 03.10347	23 22 03.21	+06 38 42.1	4 809
1996 TT ₅₆	* 1996 10 02.08542	23 21 16.28	+05 11 47.0	18.6 4 809	1996 TB ₅₇	1996 10 03.11667	23 22 02.45	+06 38 40.8	4 809
1996 TT ₅₆	1996 10 02.09861	23 21 15.96	+05 11 44.3	4 809	1996 TB ₅₇	1996 10 03.12986	23 22 01.70	+06 38 41.4	4 809
1996 TT ₅₆	1996 10 02.11181	23 21 15.52	+05 11 41.1	4 809	1996 TC ₅₇	* 1996 10 02.08542	23 23 19.83	+04 16 23.3	19.6 4 809
1996 TT ₅₆	1996 10 03.10347	23 20 49.52	+05 08 39.8	4 809	1996 TC ₅₇	1996 10 02.09861	23 23 19.23	+04 16 18.1	4 809
1996 TT ₅₆	1996 10 03.11667	23 20 49.15	+05 08 38.0	4 809	1996 TC ₅₇	1996 10 02.11181	23 23 18.50	+04 16 12.4	4 809
1996 TT ₅₆	1996 10 03.12986	23 20 48.78	+05 08 34.9	4 809	1996 TC ₅₇	1996 10 03.10347	23 22 34.85	+04 09 56.2	4 809
1996 TU ₅₆	* 1996 10 02.08542	23 21 19.62	+03 30 26.8	18.7 4 809	1996 TC ₅₇	1996 10 03.11667	23 22 34.12	+04 09 49.2	4 809
1996 TU ₅₆	1996 10 02.09861	23 21 19.01	+03 30 23.2	4 809	1996 TC ₅₇	1996 10 03.12986	23 22 33.49	+04 09 46.4	4 809
1996 TU ₅₆	1996 10 02.11181	23 21 18.41	+03 30 19.1	4 809	1996 TD ₅₇	* 1996 10 02.08542	23 23 24.99	+07 04 18.9	18.4 4 809
1996 TU ₅₆	1996 10 03.10347	23 20 36.92	+03 26 12.8	4 809	1996 TD ₅₇	1996 10 02.09861	23 23 24.72	+07 04 15.8	4 809
1996 TU ₅₆	1996 10 03.11667	23 20 36.38	+03 26 08.6	4 809	1996 TD ₅₇	1996 10 02.11181	23 23 24.26	+07 04 12.4	4 809
1996 TU ₅₆	1996 10 03.12986	23 20 35.90	+03 26 07.0	4 809	1996 TD ₅₇	1996 10 03.10347	23 22 58.43	+07 01 04.5	4 809
1996 TV ₅₆	* 1996 10 02.08542	23 21 48.82	+07 24 36.2	18.5 4 809	1996 TD ₅₇	1996 10 03.11667	23 22 58.04	+07 01 02.0	4 809
1996 TV ₅₆	1996 10 02.09861	23 21 48.27	+07 24 30.3	4 809	1996 TD ₅₇	1996 10 03.12986	23 22 57.69	+07 00 59.9	4 809
1996 TV ₅₆	1996 10 02.11181	23 21 47.70	+07 24 22.8	4 809	1996 TE ₅₇	* 1996 10 02.08542	23 24 02.27	+04 56 16.1	18.3 4 809
1996 TV ₅₆	1996 10 03.10347	23 21 08.84	+07 15 35.3	4 809	1996 TE ₅₇	1996 10 02.09861	23 24 01.70	+04 56 09.2	4 809
1996 TV ₅₆	1996 10 03.11667	23 21 08.29	+07 15 28.7	4 809	1996 TE ₅₇	1996 10 02.11181	23 24 01.17	+04 56 03.0	4 809
1996 TV ₅₆	1996 10 03.12986	23 21 07.76	+07 15 21.2	4 809	1996 TE ₅₇	1996 10 03.10347	23 23 25.36	+04 47 49.3	4 809
1996 TW ₅₆	* 1996 10 02.08542	23 21 49.16	+07 21 54.1	19.2 4 809	1996 TE ₅₇	1996 10 03.11667	23 23 24.82	+04 47 42.9	4 809
1996 TW ₅₆	1996 10 02.09861	23 21 48.37	+07 21 46.0	4 809	1996 TE ₅₇	1996 10 03.12986	23 23 24.30	+04 47 36.8	4 809
1996 TW ₅₆	1996 10 02.11181	23 21 47.77	+07 21 41.1	4 809	1996 TF ₅₇	* 1996 10 02.08542	23 24 13.50	+05 10 24.9	18.3 4 809
1996 TW ₅₆	1996 10 03.10347	23 21 06.30	+07 14 28.7	4 809	1996 TF ₅₇	1996 10 02.09861	23 24 12.81	+05 10 22.5	4 809
1996 TW ₅₆	1996 10 03.11667	23 21 05.65	+07 14 22.1	4 809	1996 TF ₅₇	1996 10 02.11181	23 24 12.10	+05 10 19.9	4 809
1996 TW ₅₆	1996 10 03.12986	23 21 05.00	+07 14 16.9	4 809	1996 TF ₅₇	1996 10 03.10347	23 23 22.95	+05 07 02.3	4 809
1996 TX ₅₆	* 1996 10 02.08542	23 21 49.39	+07 36 34.7	18.7 4 809	1996 TF ₅₇	1996 10 03.11667	23 23 22.28	+05 06 59.7	4 809
1996 TX ₅₆	1996 10 02.09861	23 21 48.65	+07 36 34.3	4 809	1996 TF ₅₇	1996 10 03.12986	23 23 21.59	+05 06 57.6	4 809
1996 TX ₅₆	1996 10 02.11181	23 21 47.94	+07 36 32.8	4 809	1996 TG ₅₇	* 1996 10 02.08542	23 24 29.63	+02 43 14.0	18.4 4 809
1996 TX ₅₆	1996 10 03.10347	23 20 55.85	+07 35 55.3	4 809	1996 TG ₅₇	1996 10 02.09861	23 24 29.28	+02 43 10.5	4 809
1996 TX ₅₆	1996 10 03.11667	23 20 55.10	+07 35 54.1	4 809	1996 TG ₅₇	1996 10 02.11181	23 24 28.85	+02 43 07.7	4 809
1996 TX ₅₆	1996 10 03.12986	23 20 54.40	+07 35 53.8	4 809	1996 TG ₅₇	1996 10 03.10347	23 24 03.57	+02 39 31.5	4 809
1996 TY ₅₆	* 1996 10 02.08542	23 22 02.54	+04 04 59.4	18.8 4 809	1996 TG ₅₇	1996 10 03.11667	23 24 03.22	+02 39 28.8	4 809
1996 TY ₅₆	1996 10 02.09861	23 22 02.20	+04 04 57.5	4 809	1996 TG ₅₇	1996 10 03.12986	23 24 02.85	+02 39 25.9	4 809
1996 TY ₅₆	1996 10 02.11181	23 22 01.86	+04 04 54.0	4 809	1996 TH ₅₇	* 1996 10 02.08542	23 24 38.06	+02 55 53.1	18.5 4 809
1996 TY ₅₆	1996 10 03.10347	23 21 36.11	+04 01 44.2	4 809	1996 TH ₅₇	1996 10 02.09861	23 24 37.29	+02 55 53.4	4 809
1996 TY ₅₆	1996 10 03.11667	23 21 35.75	+04 01 41.6	4 809	1996 TH ₅₇	1996 10 02.11181	23 24 36.55	+02 55 53.5	4 809
1996 TY ₅₆	1996 10 03.12986	23 21 35.38	+04 01 36.1	4 809	1996 TH ₅₇	1996 10 03.10347	23 23 41.75	+02 55 49.1	4 809
1996 TZ ₅₆	* 1996 10 02.08542	23 22 23.14	+05 21 19.2	18.3 4 809	1996 TH ₅₇	1996 10 03.11667	23 23 41.05	+02 55 49.1	4 809
1996 TZ ₅₆	1996 10 02.09861	23 22 22.63	+05 21 14.3	4 809	1996 TH ₅₇	1996 10 03.12986	23 23 40.33	+02 55 49.5	4 809
1996 TZ ₅₆	1996 10 02.11181	23 22 22.06	+05 21 09.2	4 809	1996 TJ ₅₇	* 1996 10 02.08542	23 25 50.42	+05 00 16.6	19.2 4 809
1996 TZ ₅₆	1996 10 03.10347	23 21 46.90	+05 15 19.6	4 809	1996 TJ ₅₇	1996 10 02.09861	23 25 49.78	+05 00 08.4	4 809
1996 TZ ₅₆	1996 10 03.11667	23 21 46.33	+05 15 14.7	4 809	1996 TJ ₅₇	1996 10 02.11181	23 25 49.13	+05 00 02.7	4 809
1996 TZ ₅₆	1996 10 03.12986	23 21 45.86	+05 15 09.9	4 809	1996 TJ ₅₇	1996 10 03.10347	23 25 02.13	+04 51 41.1	4 809
1996 TA ₅₇	* 1996 10 02.08542	23 22 35.71	+03 35 20.1	18.9 4 809	1996 TJ ₅₇	1996 10 03.11667	23 25 01.46	+04 51 35.3	4 809

1996 TJ ₅₇	1996 10 03.12986	23 25 00.77	+04 51 27.6		4 809	1996 TS ₅₇	1996 10 03.10347	23 26 22.67	+02 52 00.5		4 809
1996 TK ₅₇	* 1996 10 02.08542	23 26 13.92	+03 20 37.0	18.5	4 809	1996 TS ₅₇	1996 10 03.11667	23 26 22.07	+02 51 59.1		4 809
1996 TK ₅₇	1996 10 02.09861	23 26 13.16	+03 20 31.4		4 809	1996 TS ₅₇	1996 10 03.12986	23 26 21.45	+02 51 55.2		4 809
1996 TK ₅₇	1996 10 02.11181	23 26 12.40	+03 20 26.9		4 809	1996 TT ₅₇	* 1996 10 02.08542	23 27 11.65	+02 56 44.0	18.6	4 809
1996 TK ₅₇	1996 10 03.10347	23 25 21.34	+03 14 19.1		4 809	1996 TT ₅₇	1996 10 02.09861	23 27 10.89	+02 56 39.3		4 809
1996 TK ₅₇	1996 10 03.11667	23 25 20.63	+03 14 14.2		4 809	1996 TT ₅₇	1996 10 02.11181	23 27 10.17	+02 56 36.6		4 809
1996 TK ₅₇	1996 10 03.12986	23 25 19.86	+03 14 09.2		4 809	1996 TT ₅₇	1996 10 03.10347	23 26 18.78	+02 52 53.3		4 809
1996 TL ₅₇	* 1996 10 02.08542	23 26 23.85	+06 39 03.8	18.7	4 809	1996 TT ₅₇	1996 10 03.11667	23 26 18.04	+02 52 50.5		4 809
1996 TL ₅₇	1996 10 02.09861	23 26 23.12	+06 39 01.8		4 809	1996 TT ₅₇	1996 10 03.12986	23 26 17.35	+02 52 47.1		4 809
1996 TL ₅₇	1996 10 02.11181	23 26 22.52	+06 38 58.7		4 809	1996 TU ₅₇	* 1996 10 02.08542	23 27 14.87	+04 10 52.5	18.7	4 809
1996 TL ₅₇	1996 10 03.10347	23 25 34.84	+06 35 50.4		4 809	1996 TU ₅₇	1996 10 02.09861	23 27 14.52	+04 10 49.9		4 809
1996 TL ₅₇	1996 10 03.11667	23 25 34.07	+06 35 48.3		4 809	1996 TU ₅₇	1996 10 02.11181	23 27 14.07	+04 10 47.9		4 809
1996 TL ₅₇	1996 10 03.12986	23 25 33.38	+06 35 45.1		4 809	1996 TU ₅₇	1996 10 03.10347	23 26 47.04	+04 08 17.1		4 809
1996 TM ₅₇	* 1996 10 02.08542	23 26 27.61	+06 34 40.1	18.4	4 809	1996 TU ₅₇	1996 10 03.11667	23 26 46.67	+04 08 13.8		4 809
1996 TM ₅₇	1996 10 02.09861	23 26 26.83	+06 34 40.1		4 809	1996 TU ₅₇	1996 10 03.12986	23 26 46.32	+04 08 10.4		4 809
1996 TM ₅₇	1996 10 02.11181	23 26 26.11	+06 34 40.0		4 809	1996 TV ₅₇	* 1996 10 02.08542	23 27 19.69	+03 04 10.8	18.3	4 809
1996 TM ₅₇	1996 10 03.10347	23 25 33.37	+06 33 52.9		4 809	1996 TV ₅₇	1996 10 02.09861	23 27 19.18	+03 04 03.5		4 809
1996 TM ₅₇	1996 10 03.11667	23 25 32.63	+06 33 52.4		4 809	1996 TV ₅₇	1996 10 02.11181	23 27 18.69	+03 03 55.7		4 809
1996 TM ₅₇	1996 10 03.12986	23 25 31.85	+06 33 52.9		4 809	1996 TV ₅₇	1996 10 03.10347	23 26 46.03	+02 54 44.6		4 809
1996 TN ₅₇	* 1996 10 02.08542	23 26 28.35	+05 31 06.9	18.4	4 809	1996 TV ₅₇	1996 10 03.11667	23 26 45.47	+02 54 36.9		4 809
1996 TN ₅₇	1996 10 02.09861	23 26 27.57	+05 31 02.6		4 809	1996 TV ₅₇	1996 10 03.12986	23 26 44.98	+02 54 30.1		4 809
1996 TN ₅₇	1996 10 02.11181	23 26 26.83	+05 30 59.0		4 809	1996 TW ₅₇	* 1996 10 02.08542	23 27 23.12	+04 50 53.6	18.5	4 809
1996 TN ₅₇	1996 10 03.10347	23 25 35.52	+05 25 58.1		4 809	1996 TW ₅₇	1996 10 02.09861	23 27 22.50	+04 50 49.4		4 809
1996 TN ₅₇	1996 10 03.11667	23 25 34.84	+05 25 54.6		4 809	1996 TW ₅₇	1996 10 02.11181	23 27 21.83	+04 50 43.5		4 809
1996 TN ₅₇	1996 10 03.12986	23 25 34.10	+05 25 49.8		4 809	1996 TW ₅₇	1996 10 03.10347	23 26 37.54	+04 44 28.3		4 809
1996 TO ₅₇	* 1996 10 02.08542	23 26 31.56	+07 28 37.0	18.4	4 809	1996 TW ₅₇	1996 10 03.11667	23 26 36.84	+04 44 23.2		4 809
1996 TO ₅₇	1996 10 02.09861	23 26 31.04	+07 28 29.5		4 809	1996 TW ₅₇	1996 10 03.12986	23 26 36.26	+04 44 17.4		4 809
1996 TO ₅₇	1996 10 02.11181	23 26 30.42	+07 28 23.4		4 809	1996 TX ₅₇	* 1996 10 02.08542	23 27 24.99	+03 00 18.2	18.4	4 809
1996 TO ₅₇	1996 10 03.10347	23 25 49.25	+07 19 37.6		4 809	1996 TX ₅₇	1996 10 02.09861	23 27 24.47	+03 00 12.6		4 809
1996 TO ₅₇	1996 10 03.11667	23 25 48.70	+07 19 28.7		4 809	1996 TX ₅₇	1996 10 02.11181	23 27 23.97	+03 00 07.2		4 809
1996 TO ₅₇	1996 10 03.12986	23 25 48.11	+07 19 22.7		4 809	1996 TX ₅₇	1996 10 03.10347	23 26 47.17	+02 53 02.1		4 809
1996 TP ₅₇	* 1996 10 02.08542	23 26 37.78	+07 22 54.5	18.3	4 809	1996 TX ₅₇	1996 10 03.11667	23 26 46.68	+02 52 56.7		4 809
1996 TP ₅₇	1996 10 02.09861	23 26 37.19	+07 22 50.7		4 809	1996 TX ₅₇	1996 10 03.12986	23 26 46.22	+02 52 50.9		4 809
1996 TP ₅₇	1996 10 02.11181	23 26 36.57	+07 22 46.6		4 809	1996 TY ₅₇	* 1996 10 02.08542	23 27 40.76	+04 13 00.1	19.0	4 809
1996 TP ₅₇	1996 10 03.10347	23 25 52.78	+07 17 49.4		4 809	1996 TY ₅₇	1996 10 02.09861	23 27 40.17	+04 12 56.6		4 809
1996 TP ₅₇	1996 10 03.11667	23 25 52.18	+07 17 45.4		4 809	1996 TY ₅₇	1996 10 02.11181	23 27 39.55	+04 12 55.4		4 809
1996 TP ₅₇	1996 10 03.12986	23 25 51.57	+07 17 42.3		4 809	1996 TY ₅₇	1996 10 03.10347	23 26 55.08	+04 10 00.4		4 809
1996 TQ ₅₇	* 1996 10 02.08542	23 26 58.96	+04 55 57.2	19.7	4 809	1996 TY ₅₇	1996 10 03.11667	23 26 54.54	+04 09 59.0		4 809
1996 TQ ₅₇	1996 10 02.09861	23 26 58.26	+04 55 50.0		4 809	1996 TY ₅₇	1996 10 03.12986	23 26 53.81	+04 09 55.9		4 809
1996 TQ ₅₇	1996 10 02.11181	23 26 57.50	+04 55 47.6		4 809	1996 TZ ₅₇	* 1996 10 02.08542	23 27 56.93	+04 35 26.6	18.5	4 809
1996 TQ ₅₇	1996 10 03.10347	23 26 06.75	+04 50 00.5		4 809	1996 TZ ₅₇	1996 10 02.09861	23 27 56.29	+04 35 19.9		4 809
1996 TQ ₅₇	1996 10 03.11667	23 26 05.99	+04 49 54.7		4 809	1996 TZ ₅₇	1996 10 02.11181	23 27 55.76	+04 35 13.6		4 809
1996 TQ ₅₇	1996 10 03.12986	23 26 05.23	+04 49 48.9		4 809	1996 TZ ₅₇	1996 10 03.10347	23 27 13.39	+04 27 22.1		4 809
1996 TR ₅₇	* 1996 10 02.08542	23 27 04.14	+06 32 52.4	18.5	4 809	1996 TZ ₅₇	1996 10 03.11667	23 27 12.83	+04 27 14.9		4 809
1996 TR ₅₇	1996 10 02.09861	23 27 03.34	+06 32 50.5		4 809	1996 TZ ₅₇	1996 10 03.12986	23 27 12.27	+04 27 10.0		4 809
1996 TR ₅₇	1996 10 02.11181	23 27 02.51	+06 32 47.1		4 809	1996 TA ₅₈	* 1996 10 02.08542	23 28 15.44	+03 58 21.8	18.7	4 809
1996 TR ₅₇	1996 10 03.10347	23 26 08.87	+06 30 16.9		4 809	1996 TA ₅₈	1996 10 02.09861	23 28 15.01	+03 58 20.4		4 809
1996 TR ₅₇	1996 10 03.11667	23 26 08.16	+06 30 15.7		4 809	1996 TA ₅₈	1996 10 02.11181	23 28 14.55	+03 58 18.0		4 809
1996 TR ₅₇	1996 10 03.12986	23 26 07.39	+06 30 13.5		4 809	1996 TA ₅₈	1996 10 03.10347	23 27 45.55	+03 55 57.9		4 809
1996 TS ₅₇	* 1996 10 02.08542	23 27 06.04	+02 56 12.5	18.3	4 809	1996 TA ₅₈	1996 10 03.11667	23 27 45.21	+03 55 57.0		4 809
1996 TS ₅₇	1996 10 02.09861	23 27 05.43	+02 56 09.4		4 809	1996 TA ₅₈	1996 10 03.12986	23 27 44.84	+03 55 55.8		4 809
1996 TS ₅₇	1996 10 02.11181	23 27 04.81	+02 56 06.4		4 809	1996 TB ₅₈	* 1996 10 02.08542	23 28 28.87	+04 49 34.4	18.3	4 809

1996 TB ₅₈	1996 10 02.09861	23 28 28.22	+04 49 28.2	4 809	1996 TK ₅₈	1996 10 03.12986	23 30 48.63	+06 23 37.9	4 809
1996 TB ₅₈	1996 10 02.11181	23 28 27.58	+04 49 23.3	4 809	1996 TK ₅₈	1996 10 03.14861	23 30 47.93	+06 23 29.6	18.3 4 809
1996 TB ₅₈	1996 10 03.10347	23 27 43.73	+04 42 35.6	4 809	1996 TK ₅₈	1996 10 03.16181	23 30 47.32	+06 23 23.3	4 809
1996 TB ₅₈	1996 10 03.11667	23 27 43.12	+04 42 30.5	4 809	1996 TK ₅₈	1996 10 03.17500	23 30 46.70	+06 23 16.4	4 809
1996 TB ₅₈	1996 10 03.12986	23 27 42.50	+04 42 25.8	4 809	1996 TK ₅₈	1996 10 04.09792	23 30 06.69	+06 15 32.8	4 809
1996 TC ₅₈	* 1996 10 02.08542	23 28 39.85	+03 29 40.9	18.4 4 809	1996 TK ₅₈	1996 10 04.11111	23 30 06.11	+06 15 25.5	4 809
1996 TC ₅₈	1996 10 02.09861	23 28 39.30	+03 29 33.5	4 809	1996 TK ₅₈	1996 10 04.12431	23 30 05.52	+06 15 19.0	4 809
1996 TC ₅₈	1996 10 02.11181	23 28 38.82	+03 29 27.1	4 809	1996 TL ₅₈	* 1996 10 03.14861	23 30 59.43	+05 37 16.2	18.3 4 809
1996 TC ₅₈	1996 10 03.10347	23 28 02.07	+03 20 39.9	4 809	1996 TL ₅₈	1996 10 03.16181	23 30 58.87	+05 37 08.2	4 809
1996 TC ₅₈	1996 10 03.11667	23 28 01.60	+03 20 33.1	4 809	1996 TL ₅₈	1996 10 03.17500	23 30 58.38	+05 37 01.6	4 809
1996 TC ₅₈	1996 10 03.12986	23 28 01.07	+03 20 25.9	4 809	1996 TL ₅₈	1996 10 04.09792	23 30 25.30	+05 28 36.0	4 809
1996 TD ₅₈	* 1996 10 02.08542	23 28 44.09	+03 36 52.6	18.3 4 809	1996 TL ₅₈	1996 10 04.11111	23 30 24.86	+05 28 28.7	4 809
1996 TD ₅₈	1996 10 02.09861	23 28 43.44	+03 36 51.5	4 809	1996 TL ₅₈	1996 10 04.12431	23 30 24.38	+05 28 21.9	4 809
1996 TD ₅₈	1996 10 02.11181	23 28 42.74	+03 36 49.9	4 809	1996 TM ₅₈	* 1996 10 03.14861	23 31 03.16	+03 22 23.3	18.3 4 809
1996 TD ₅₈	1996 10 03.10347	23 27 54.46	+03 35 00.4	4 809	1996 TM ₅₈	1996 10 03.16181	23 31 02.61	+03 22 20.2	4 809
1996 TD ₅₈	1996 10 03.11667	23 27 53.72	+03 34 58.1	4 809	1996 TM ₅₈	1996 10 03.17500	23 31 02.02	+03 22 17.2	4 809
1996 TD ₅₈	1996 10 03.12986	23 27 53.05	+03 34 57.6	4 809	1996 TM ₅₈	1996 10 04.09792	23 30 27.60	+03 18 51.1	4 809
1996 TE ₅₈	* 1996 10 02.08542	23 28 46.68	+04 58 25.8	19.3 4 809	1996 TM ₅₈	1996 10 04.11111	23 30 27.15	+03 18 47.1	4 809
1996 TE ₅₈	1996 10 02.09861	23 28 46.01	+04 58 20.7	4 809	1996 TM ₅₈	1996 10 04.12431	23 30 26.61	+03 18 43.7	4 809
1996 TE ₅₈	1996 10 02.11181	23 28 45.39	+04 58 16.0	4 809	1996 TN ₅₈	* 1996 10 03.14861	23 32 14.39	+04 22 37.6	18.5 4 809
1996 TE ₅₈	1996 10 03.10347	23 27 55.55	+04 52 00.5	4 809	1996 TN ₅₈	1996 10 03.16181	23 32 13.90	+04 22 32.6	4 809
1996 TE ₅₈	1996 10 03.11667	23 27 54.81	+04 51 53.9	4 809	1996 TN ₅₈	1996 10 03.17500	23 32 13.32	+04 22 27.7	4 809
1996 TE ₅₈	1996 10 03.12986	23 27 54.39	+04 51 50.7	4 809	1996 TN ₅₈	1996 10 04.09792	23 31 38.90	+04 16 46.6	4 809
1996 TF ₅₈	* 1996 10 02.08542	23 29 50.15	+05 00 33.7	18.3 4 809	1996 TN ₅₈	1996 10 04.11111	23 31 38.47	+04 16 38.6	4 809
1996 TF ₅₈	1996 10 02.09861	23 29 49.56	+05 00 27.1	4 809	1996 TN ₅₈	1996 10 04.12431	23 31 38.01	+04 16 35.4	4 809
1996 TF ₅₈	1996 10 02.11181	23 29 49.05	+05 00 22.0	4 809	1996 TO ₅₈	* 1996 10 03.14861	23 32 32.67	+05 42 27.0	18.4 4 809
1996 TF ₅₈	1996 10 03.10347	23 29 10.89	+04 53 21.2	4 809	1996 TO ₅₈	1996 10 03.16181	23 32 32.07	+05 42 20.8	4 809
1996 TF ₅₈	1996 10 03.11667	23 29 10.38	+04 53 16.3	4 809	1996 TO ₅₈	1996 10 03.17500	23 32 31.49	+05 42 15.6	4 809
1996 TF ₅₈	1996 10 03.12986	23 29 09.83	+04 53 10.7	4 809	1996 TO ₅₈	1996 10 04.09792	23 31 55.37	+05 36 06.1	4 809
1996 TG ₅₈	* 1996 10 02.08542	23 30 10.92	+04 48 25.6	18.5 4 809	1996 TO ₅₈	1996 10 04.11111	23 31 54.88	+05 36 00.3	4 809
1996 TG ₅₈	1996 10 02.09861	23 30 10.43	+04 48 21.2	4 809	1996 TO ₅₈	1996 10 04.12431	23 31 54.28	+05 35 55.8	4 809
1996 TG ₅₈	1996 10 02.11181	23 30 09.86	+04 48 16.9	4 809	1996 TP ₅₈	* 1996 10 03.14861	23 32 33.68	+06 47 12.4	18.3 4 809
1996 TG ₅₈	1996 10 03.10347	23 29 32.58	+04 42 19.3	4 809	1996 TP ₅₈	1996 10 03.16181	23 32 32.99	+06 47 09.1	4 809
1996 TG ₅₈	1996 10 03.11667	23 29 32.00	+04 42 13.8	4 809	1996 TP ₅₈	1996 10 03.17500	23 32 32.34	+06 47 06.9	4 809
1996 TG ₅₈	1996 10 03.12986	23 29 31.50	+04 42 09.6	4 809	1996 TP ₅₈	1996 10 04.09792	23 31 48.91	+06 44 00.3	4 809
1996 TH ₅₈	* 1996 10 02.08542	23 30 24.87	+06 36 48.1	18.5 4 809	1996 TP ₅₈	1996 10 04.11111	23 31 48.31	+06 43 56.8	4 809
1996 TH ₅₈	1996 10 02.09861	23 30 24.22	+06 36 46.2	4 809	1996 TP ₅₈	1996 10 04.12431	23 31 47.59	+06 43 53.6	4 809
1996 TH ₅₈	1996 10 02.11181	23 30 23.60	+06 36 44.3	4 809	1996 TQ ₅₈	* 1996 10 03.14861	23 32 50.42	+05 17 05.7	18.3 4 809
1996 TH ₅₈	1996 10 03.10347	23 29 38.90	+06 33 52.5	4 809	1996 TQ ₅₈	1996 10 03.16181	23 32 49.94	+05 16 57.9	4 809
1996 TH ₅₈	1996 10 03.11667	23 29 38.24	+06 33 49.7	4 809	1996 TQ ₅₈	1996 10 03.17500	23 32 49.43	+05 16 51.7	4 809
1996 TH ₅₈	1996 10 03.12986	23 29 37.58	+06 33 47.9	4 809	1996 TQ ₅₈	1996 10 04.09792	23 32 16.11	+05 09 01.5	4 809
1996 TJ ₅₈	* 1996 10 02.08542	23 30 31.02	+07 09 17.8	18.3 4 809	1996 TQ ₅₈	1996 10 04.11111	23 32 15.62	+05 08 54.8	4 809
1996 TJ ₅₈	1996 10 02.09861	23 30 30.42	+07 09 13.5	4 809	1996 TQ ₅₈	1996 10 04.12431	23 32 15.16	+05 08 48.2	4 809
1996 TJ ₅₈	1996 10 02.11181	23 30 29.70	+07 09 10.5	4 809	1996 TR ₅₈	* 1996 10 03.14861	23 33 31.44	+04 00 31.1	18.4 4 809
1996 TJ ₅₈	1996 10 03.10347	23 29 37.95	+07 03 45.6	4 809	1996 TR ₅₈	1996 10 03.16181	23 33 30.67	+04 00 25.5	4 809
1996 TJ ₅₈	1996 10 03.11667	23 29 37.23	+07 03 41.4	4 809	1996 TR ₅₈	1996 10 03.17500	23 33 29.98	+04 00 20.2	4 809
1996 TJ ₅₈	1996 10 03.12986	23 29 36.50	+07 03 36.8	4 809	1996 TR ₅₈	1996 10 04.09792	23 32 44.42	+03 54 14.7	4 809
1996 TK ₅₈	* 1996 10 02.08542	23 31 35.18	+06 32 22.1	18.3 4 809	1996 TR ₅₈	1996 10 04.11111	23 32 43.73	+03 54 10.5	4 809
1996 TK ₅₈	1996 10 02.09861	23 31 34.54	+06 32 15.8	4 809	1996 TR ₅₈	1996 10 04.12431	23 32 42.95	+03 54 04.6	4 809
1996 TK ₅₈	1996 10 02.11181	23 31 33.95	+06 32 09.0	4 809	1996 TS ₅₈	* 1996 10 03.14861	23 33 35.60	+04 38 27.7	18.7 4 809
1996 TK ₅₈	1996 10 03.10347	23 30 49.82	+06 23 50.2	4 809	1996 TS ₅₈	1996 10 03.16181	23 33 35.08	+04 38 20.0	4 809
1996 TK ₅₈	1996 10 03.11667	23 30 49.24	+06 23 43.8	4 809	1996 TS ₅₈	1996 10 03.17500	23 33 34.45	+04 38 12.0	4 809

1996 TS ₅₈	1996 10 04.09792	23 32 59.55	+04 30 17.9		4 809	1996 TB ₅₉	1996 10 03.16181	23 37 04.79	+03 55 49.8		4 809
1996 TS ₅₈	1996 10 04.11111	23 32 59.22	+04 30 13.3		4 809	1996 TB ₅₉	1996 10 03.17500	23 37 04.36	+03 55 42.9		4 809
1996 TS ₅₈	1996 10 04.12431	23 32 58.70	+04 30 03.6		4 809	1996 TB ₅₉	1996 10 04.09792	23 36 37.82	+03 47 09.3		4 809
1996 TT ₅₈	* 1996 10 03.14861	23 34 16.85	+03 49 54.4	18.5	4 809	1996 TB ₅₉	1996 10 04.11111	23 36 37.33	+03 47 00.4		4 809
1996 TT ₅₈	1996 10 03.16181	23 34 16.41	+03 49 47.9		4 809	1996 TB ₅₉	1996 10 04.12431	23 36 36.81	+03 46 53.9		4 809
1996 TT ₅₈	1996 10 03.17500	23 34 15.86	+03 49 42.5		4 809	1996 TC ₅₉	* 1996 10 03.14861	23 37 12.77	+05 04 17.3	18.7	4 809
1996 TT ₅₈	1996 10 04.09792	23 33 39.49	+03 42 52.6		4 809	1996 TC ₅₉	1996 10 03.16181	23 37 12.13	+05 04 10.5		4 809
1996 TT ₅₈	1996 10 04.11111	23 33 38.97	+03 42 45.2		4 809	1996 TC ₅₉	1996 10 03.17500	23 37 11.44	+05 04 04.3		4 809
1996 TT ₅₈	1996 10 04.12431	23 33 38.37	+03 42 40.9		4 809	1996 TC ₅₉	1996 10 04.09792	23 36 29.36	+04 56 47.8		4 809
1996 TU ₅₈	* 1996 10 03.14861	23 34 44.07	+02 43 20.6	18.5	4 809	1996 TC ₅₉	1996 10 04.11111	23 36 28.67	+04 56 40.3		4 809
1996 TU ₅₈	1996 10 03.16181	23 34 43.44	+02 43 14.8		4 809	1996 TC ₅₉	1996 10 04.12431	23 36 28.06	+04 56 34.2		4 809
1996 TU ₅₈	1996 10 03.17500	23 34 42.77	+02 43 09.4		4 809	1996 TD ₅₉	* 1996 10 03.14861	23 37 22.77	+02 46 32.9	18.2	4 809
1996 TU ₅₈	1996 10 04.09792	23 34 02.20	+02 37 25.7		4 809	1996 TD ₅₉	1996 10 03.16181	23 37 21.98	+02 46 31.2		4 809
1996 TU ₅₈	1996 10 04.11111	23 34 01.65	+02 37 21.7		4 809	1996 TD ₅₉	1996 10 03.17500	23 37 21.21	+02 46 29.0		4 809
1996 TU ₅₈	1996 10 04.12431	23 34 00.95	+02 37 16.5		4 809	1996 TD ₅₉	1996 10 04.09792	23 36 30.73	+02 43 58.4		4 809
1996 TV ₅₈	* 1996 10 03.14861	23 35 17.21	+07 05 08.7	18.5	4 809	1996 TD ₅₉	1996 10 04.11111	23 36 30.01	+02 43 55.6		4 809
1996 TV ₅₈	1996 10 03.16181	23 35 16.63	+07 05 04.1		4 809	1996 TD ₅₉	1996 10 04.12431	23 36 29.19	+02 43 53.1		4 809
1996 TV ₅₈	1996 10 03.17500	23 35 16.00	+07 04 58.4		4 809	1996 TE ₅₉	* 1996 10 03.14861	23 38 15.42	+07 04 25.6	18.5	4 809
1996 TV ₅₈	1996 10 04.09792	23 34 34.75	+06 58 22.6		4 809	1996 TE ₅₉	1996 10 03.16181	23 38 14.76	+07 04 22.4		4 809
1996 TV ₅₈	1996 10 04.11111	23 34 34.17	+06 58 16.4		4 809	1996 TE ₅₉	1996 10 03.17500	23 38 14.16	+07 04 18.4		4 809
1996 TV ₅₈	1996 10 04.12431	23 34 33.53	+06 58 10.1		4 809	1996 TE ₅₉	1996 10 04.09792	23 37 34.31	+07 00 17.1		4 809
1996 TW ₅₈	* 1996 10 03.14861	23 35 49.86	+04 21 00.9	18.6	4 809	1996 TE ₅₉	1996 10 04.11111	23 37 33.77	+07 00 12.6		4 809
1996 TW ₅₈	1996 10 03.16181	23 35 49.14	+04 20 55.7		4 809	1996 TE ₅₉	1996 10 04.12431	23 37 33.10	+07 00 09.3		4 809
1996 TW ₅₈	1996 10 03.17500	23 35 48.49	+04 20 49.6		4 809	1996 TF ₅₉	* 1996 10 03.14861	23 38 38.76	+07 33 38.4	18.4	4 809
1996 TW ₅₈	1996 10 04.09792	23 35 03.24	+04 14 27.4		4 809	1996 TF ₅₉	1996 10 03.16181	23 38 38.23	+07 33 32.7		4 809
1996 TW ₅₈	1996 10 04.11111	23 35 02.72	+04 14 21.5		4 809	1996 TF ₅₉	1996 10 03.17500	23 38 37.75	+07 33 26.9		4 809
1996 TW ₅₈	1996 10 04.12431	23 35 01.93	+04 14 14.8		4 809	1996 TF ₅₉	1996 10 04.09792	23 38 03.91	+07 26 56.3		4 809
1996 TX ₅₈	* 1996 10 03.14861	23 36 13.79	+03 53 51.9	18.5	4 809	1996 TF ₅₉	1996 10 04.11111	23 38 03.45	+07 26 51.5		4 809
1996 TX ₅₈	1996 10 03.16181	23 36 13.19	+03 53 52.2		4 809	1996 TF ₅₉	1996 10 04.12431	23 38 02.94	+07 26 45.7		4 809
1996 TX ₅₈	1996 10 03.17500	23 36 12.49	+03 53 51.6		4 809	1996 TG ₅₉	* 1996 10 03.14861	23 38 50.83	+02 51 00.1	18.3	4 809
1996 TX ₅₈	1996 10 04.09792	23 35 28.13	+03 53 00.3		4 809	1996 TG ₅₉	1996 10 03.16181	23 38 50.27	+02 50 51.6		4 809
1996 TX ₅₈	1996 10 04.11111	23 35 27.46	+03 52 59.4		4 809	1996 TG ₅₉	1996 10 03.17500	23 38 49.71	+02 50 43.6		4 809
1996 TX ₅₈	1996 10 04.12431	23 35 26.72	+03 52 58.6		4 809	1996 TG ₅₉	1996 10 04.09792	23 38 15.95	+02 40 50.0		4 809
1996 TY ₅₈	* 1996 10 03.14861	23 36 22.13	+04 24 32.9	19.2	4 809	1996 TG ₅₉	1996 10 04.11111	23 38 15.53	+02 40 41.7		4 809
1996 TY ₅₈	1996 10 03.16181	23 36 21.60	+04 24 27.4		4 809	1996 TG ₅₉	1996 10 04.12431	23 38 15.01	+02 40 33.6		4 809
1996 TY ₅₈	1996 10 03.17500	23 36 21.08	+04 24 20.4		4 809	1996 TH ₅₉	* 1996 10 03.14861	23 38 57.18	+07 23 14.3	18.3	4 809
1996 TY ₅₈	1996 10 04.09792	23 35 46.65	+04 17 42.6		4 809	1996 TH ₅₉	1996 10 03.16181	23 38 56.47	+07 23 11.1		4 809
1996 TY ₅₈	1996 10 04.11111	23 35 46.09	+04 17 34.4		4 809	1996 TH ₅₉	1996 10 03.17500	23 38 55.76	+07 23 07.9		4 809
1996 TY ₅₈	1996 10 04.12431	23 35 45.68	+04 17 28.6		4 809	1996 TH ₅₉	1996 10 04.09792	23 38 09.62	+07 19 03.4		4 809
1996 TZ ₅₈	* 1996 10 03.14861	23 36 23.79	+07 08 16.7	18.1	4 809	1996 TH ₅₉	1996 10 04.11111	23 38 09.06	+07 19 00.2		4 809
1996 TZ ₅₈	1996 10 03.16181	23 36 23.10	+07 08 13.3		4 809	1996 TH ₅₉	1996 10 04.12431	23 38 08.33	+07 18 57.0		4 809
1996 TZ ₅₈	1996 10 03.17500	23 36 22.35	+07 08 08.8		4 809	1996 TJ ₅₉	* 1996 10 03.14861	23 40 12.63	+06 56 48.8	18.4	4 809
1996 TZ ₅₈	1996 10 04.09792	23 35 34.12	+07 03 29.0		4 809	1996 TJ ₅₉	1996 10 03.16181	23 40 11.91	+06 56 42.3		4 809
1996 TZ ₅₈	1996 10 04.11111	23 35 33.40	+07 03 25.0		4 809	1996 TJ ₅₉	1996 10 03.17500	23 40 11.18	+06 56 36.2		4 809
1996 TZ ₅₈	1996 10 04.12431	23 35 32.66	+07 03 20.8		4 809	1996 TJ ₅₉	1996 10 04.09792	23 39 22.93	+06 50 24.6		4 809
1996 TA ₅₉	* 1996 10 03.14861	23 36 36.08	+07 03 56.5	18.3	4 809	1996 TJ ₅₉	1996 10 04.11111	23 39 22.15	+06 50 19.1		4 809
1996 TA ₅₉	1996 10 03.16181	23 36 35.48	+07 03 53.0		4 809	1996 TJ ₅₉	1996 10 04.12431	23 39 21.48	+06 50 14.2		4 809
1996 TA ₅₉	1996 10 03.17500	23 36 34.70	+07 03 49.3		4 809	1996 TK ₅₉	* 1996 10 03.14861	23 40 12.88	+05 46 50.8	18.5	4 809
1996 TA ₅₉	1996 10 04.09792	23 35 45.13	+06 59 12.6		4 809	1996 TK ₅₉	1996 10 03.16181	23 40 12.28	+05 46 47.5		4 809
1996 TA ₅₉	1996 10 04.11111	23 35 44.33	+06 59 07.8		4 809	1996 TK ₅₉	1996 10 03.17500	23 40 11.65	+05 46 43.9		4 809
1996 TA ₅₉	1996 10 04.12431	23 35 43.54	+06 59 04.6		4 809	1996 TK ₅₉	1996 10 04.09792	23 39 30.26	+05 41 46.9		4 809
1996 TB ₅₉	* 1996 10 03.14861	23 37 05.21	+03 55 56.2	18.6	4 809	1996 TK ₅₉	1996 10 04.11111	23 39 29.67	+05 41 40.9		4 809

1996 TK ₅₉	1996 10 04.12431	23 39 29.00	+05 41 36.7		4 809	1996 TT ₅₉	1996 10 04.09792	23 42 48.12	+03 11 56.9		4 809
1996 TL ₅₉	* 1996 10 03.14861	23 40 21.60	+04 28 55.6	18.4	4 809	1996 TT ₅₉	1996 10 04.11111	23 42 47.50	+03 11 50.2		4 809
1996 TL ₅₉	1996 10 03.16181	23 40 21.06	+04 28 45.0		4 809	1996 TT ₅₉	1996 10 04.12431	23 42 46.72	+03 11 42.9		4 809
1996 TL ₅₉	1996 10 03.17500	23 40 20.60	+04 28 37.7		4 809	1996 TU ₅₉	* 1996 10 03.14861	23 43 55.37	+06 00 28.9	18.3	4 809
1996 TL ₅₉	1996 10 04.09792	23 39 47.12	+04 18 16.0		4 809	1996 TU ₅₉	1996 10 03.16181	23 43 54.79	+06 00 22.4		4 809
1996 TL ₅₉	1996 10 04.11111	23 39 46.61	+04 18 06.1		4 809	1996 TU ₅₉	1996 10 03.17500	23 43 54.21	+06 00 16.6		4 809
1996 TL ₅₉	1996 10 04.12431	23 39 46.05	+04 17 56.8		4 809	1996 TU ₅₉	1996 10 04.09792	23 43 16.09	+05 53 12.2		4 809
1996 TM ₅₉	* 1996 10 03.14861	23 41 31.33	+03 50 01.8	18.5	4 809	1996 TU ₅₉	1996 10 04.11111	23 43 15.50	+05 53 05.5		4 809
1996 TM ₅₉	1996 10 03.16181	23 41 31.00	+03 49 58.8		4 809	1996 TU ₅₉	1996 10 04.12431	23 43 14.86	+05 53 00.2		4 809
1996 TM ₅₉	1996 10 03.17500	23 41 30.66	+03 49 57.0		4 809	1996 TV ₅₉	* 1996 10 03.14861	23 44 03.75	+03 22 07.0	18.3	4 809
1996 TM ₅₉	1996 10 04.09792	23 41 07.80	+03 46 35.7		4 809	1996 TV ₅₉	1996 10 03.16181	23 44 03.12	+03 22 03.3		4 809
1996 TM ₅₉	1996 10 04.11111	23 41 07.36	+03 46 33.1		4 809	1996 TV ₅₉	1996 10 03.17500	23 44 02.49	+03 22 00.6		4 809
1996 TM ₅₉	1996 10 04.12431	23 41 06.92	+03 46 28.4		4 809	1996 TV ₅₉	1996 10 04.09792	23 43 24.14	+03 18 15.0		4 809
1996 TN ₅₉	* 1996 10 03.14861	23 41 55.28	+06 45 24.9	18.0	4 809	1996 TV ₅₉	1996 10 04.11111	23 43 23.60	+03 18 10.3		4 809
1996 TN ₅₉	1996 10 03.16181	23 41 53.93	+06 45 31.4		4 809	1996 TV ₅₉	1996 10 04.12431	23 43 22.97	+03 18 06.6		4 809
1996 TN ₅₉	1996 10 03.17500	23 41 52.50	+06 45 38.0		4 809	1996 TW ₅₉	* 1996 10 03.14861	23 44 33.14	+06 51 00.5	18.3	4 809
1996 TN ₅₉	1996 10 04.09792	23 40 21.25	+06 53 07.8		4 809	1996 TW ₅₉	1996 10 03.16181	23 44 32.37	+06 50 58.5		4 809
1996 TN ₅₉	1996 10 04.11111	23 40 19.99	+06 53 14.1		4 809	1996 TW ₅₉	1996 10 03.17500	23 44 31.64	+06 50 58.0		4 809
1996 TN ₅₉	1996 10 04.12431	23 40 18.62	+06 53 19.5		4 809	1996 TW ₅₉	1996 10 04.09792	23 43 42.37	+06 49 33.0		4 809
1996 TO ₅₉	* 1996 10 03.14861	23 42 40.24	+02 48 34.9	18.3	4 809	1996 TW ₅₉	1996 10 04.11111	23 43 41.65	+06 49 31.5		4 809
1996 TO ₅₉	1996 10 03.16181	23 42 39.65	+02 48 29.9		4 809	1996 TW ₅₉	1996 10 04.12431	23 43 40.94	+06 49 30.8		4 809
1996 TO ₅₉	1996 10 03.17500	23 42 39.05	+02 48 25.4		4 809	1996 TX ₅₉	* 1996 10 03.14861	23 44 36.68	+03 19 44.0	18.5	4 809
1996 TO ₅₉	1996 10 04.09792	23 42 02.84	+02 42 38.8		4 809	1996 TX ₅₉	1996 10 03.16181	23 44 36.01	+03 19 39.4		4 809
1996 TO ₅₉	1996 10 04.11111	23 42 02.22	+02 42 32.5		4 809	1996 TX ₅₉	1996 10 03.17500	23 44 35.34	+03 19 35.5		4 809
1996 TO ₅₉	1996 10 04.12431	23 42 01.64	+02 42 28.4		4 809	1996 TX ₅₉	1996 10 04.09792	23 43 52.32	+03 14 28.0		4 809
1996 TP ₅₉	* 1996 10 03.14861	23 43 13.37	+02 50 17.1	18.4	4 809	1996 TX ₅₉	1996 10 04.11111	23 43 51.62	+03 14 22.9		4 809
1996 TP ₅₉	1996 10 03.16181	23 43 12.64	+02 50 16.8		4 809	1996 TX ₅₉	1996 10 04.12431	23 43 51.04	+03 14 19.2		4 809
1996 TP ₅₉	1996 10 03.17500	23 43 11.90	+02 50 16.4		4 809	1996 TY ₅₉	* 1996 10 03.14861	23 44 46.75	+04 57 45.1	18.5	4 809
1996 TP ₅₉	1996 10 04.09792	23 42 23.27	+02 50 08.6		4 809	1996 TY ₅₉	1996 10 03.16181	23 44 46.22	+04 57 40.6		4 809
1996 TP ₅₉	1996 10 04.11111	23 42 22.48	+02 50 08.2		4 809	1996 TY ₅₉	1996 10 03.17500	23 44 45.60	+04 57 36.6		4 809
1996 TP ₅₉	1996 10 04.12431	23 42 21.80	+02 50 07.9		4 809	1996 TY ₅₉	1996 10 04.09792	23 44 08.47	+04 52 47.1		4 809
1996 TQ ₅₉	* 1996 10 03.14861	23 43 14.21	+05 04 26.5	18.5	4 809	1996 TY ₅₉	1996 10 04.11111	23 44 07.84	+04 52 42.6		4 809
1996 TQ ₅₉	1996 10 03.16181	23 43 13.54	+05 04 21.7		4 809	1996 TY ₅₉	1996 10 04.12431	23 44 07.33	+04 52 39.3		4 809
1996 TQ ₅₉	1996 10 03.17500	23 43 12.94	+05 04 17.7		4 809	1996 TZ ₅₉	* 1996 10 03.14861	23 45 05.59	+03 47 27.2	18.3	4 809
1996 TQ ₅₉	1996 10 04.09792	23 42 32.03	+04 59 02.9		4 809	1996 TZ ₅₉	1996 10 03.16181	23 45 05.05	+03 47 20.8		4 809
1996 TQ ₅₉	1996 10 04.11111	23 42 31.32	+04 58 56.7		4 809	1996 TZ ₅₉	1996 10 03.17500	23 45 04.46	+03 47 14.3		4 809
1996 TQ ₅₉	1996 10 04.12431	23 42 30.74	+04 58 53.6		4 809	1996 TZ ₅₉	1996 10 04.09792	23 44 26.30	+03 39 46.1		4 809
1996 TR ₅₉	* 1996 10 03.14861	23 43 22.66	+06 51 17.7	18.3	4 809	1996 TZ ₅₉	1996 10 04.11111	23 44 25.60	+03 39 38.5		4 809
1996 TR ₅₉	1996 10 03.16181	23 43 21.97	+06 51 15.8		4 809	1996 TZ ₅₉	1996 10 04.12431	23 44 25.05	+03 39 31.7		4 809
1996 TR ₅₉	1996 10 03.17500	23 43 21.26	+06 51 12.7		4 809	1996 TA ₆₀	* 1996 10 03.14861	23 45 29.78	+02 34 42.3	18.4	4 809
1996 TR ₅₉	1996 10 04.09792	23 42 34.64	+06 48 21.4		4 809	1996 TA ₆₀	1996 10 03.16181	23 45 29.08	+02 34 39.2		4 809
1996 TR ₅₉	1996 10 04.11111	23 42 33.85	+06 48 18.1		4 809	1996 TA ₆₀	1996 10 03.17500	23 45 28.39	+02 34 35.8		4 809
1996 TR ₅₉	1996 10 04.12431	23 42 33.35	+06 48 16.4		4 809	1996 TA ₆₀	1996 10 04.09792	23 44 44.86	+02 30 23.0		4 809
1996 TS ₅₉	* 1996 10 03.14861	23 43 23.76	+03 00 15.8	18.2	4 809	1996 TA ₆₀	1996 10 04.11111	23 44 44.04	+02 30 18.6		4 809
1996 TS ₅₉	1996 10 03.16181	23 43 23.07	+03 00 13.6		4 809	1996 TA ₆₀	1996 10 04.12431	23 44 43.58	+02 30 14.8		4 809
1996 TS ₅₉	1996 10 03.17500	23 43 22.44	+03 00 11.3		4 809	1996 TB ₆₀	* 1996 10 03.14861	23 45 50.44	+02 19 17.0	18.2	4 809
1996 TS ₅₉	1996 10 04.09792	23 42 41.82	+02 57 20.9		4 809	1996 TB ₆₀	1996 10 03.16181	23 45 49.58	+02 19 14.3		4 809
1996 TS ₅₉	1996 10 04.11111	23 42 41.21	+02 57 18.4		4 809	1996 TB ₆₀	1996 10 03.17500	23 45 48.83	+02 19 11.4		4 809
1996 TS ₅₉	1996 10 04.12431	23 42 40.54	+02 57 14.8		4 809	1996 TB ₆₀	1996 10 04.09792	23 44 57.43	+02 15 57.7		4 809
1996 TT ₅₉	* 1996 10 03.14861	23 43 34.66	+03 19 49.8	18.6	4 809	1996 TB ₆₀	1996 10 04.11111	23 44 56.66	+02 15 53.4		4 809
1996 TT ₅₉	1996 10 03.16181	23 43 33.94	+03 19 43.7		4 809	1996 TB ₆₀	1996 10 04.12431	23 44 55.87	+02 15 51.0		4 809
1996 TT ₅₉	1996 10 03.17500	23 43 33.28	+03 19 36.9		4 809	1996 TC ₆₀	* 1996 10 03.14861	23 45 51.43	+05 05 27.9	18.5	4 809

1996 TC ₆₀	1996 10 03.16181	23 45 50.78	+05 05 24.8	4 809	1996 TL ₆₀	1996 10 04.12431	23 47 17.47	+02 38 13.4	4 809
1996 TC ₆₀	1996 10 03.17500	23 45 50.13	+05 05 21.6	4 809	1996 TM ₆₀	* 1996 10 03.14861	23 48 06.16	+06 03 10.8	18.0 4 809
1996 TC ₆₀	1996 10 04.09792	23 45 13.21	+05 01 44.1	4 809	1996 TM ₆₀	1996 10 03.16181	23 48 05.72	+06 02 59.7	4 809
1996 TC ₆₀	1996 10 04.11111	23 45 12.56	+05 01 40.7	4 809	1996 TM ₆₀	1996 10 03.17500	23 48 05.30	+06 02 49.0	4 809
1996 TC ₆₀	1996 10 04.12431	23 45 12.01	+05 01 38.6	4 809	1996 TM ₆₀	1996 10 04.09792	23 47 38.95	+05 49 45.2	4 809
1996 TD ₆₀	* 1996 10 03.14861	23 46 16.87	+05 30 56.8	17.0 4 809	1996 TM ₆₀	1996 10 04.11111	23 47 38.52	+05 49 33.9	4 809
1996 TD ₆₀	1996 10 03.16181	23 46 16.36	+05 30 49.1	4 809	1996 TM ₆₀	1996 10 04.12431	23 47 38.10	+05 49 22.7	4 809
1996 TD ₆₀	1996 10 03.17500	23 46 15.77	+05 30 42.5	4 809	1996 TN ₆₀	* 1996 10 03.14861	23 49 15.26	+06 27 05.5	18.5 4 809
1996 TD ₆₀	1996 10 04.09792	23 45 43.66	+05 22 38.3	4 809	1996 TN ₆₀	1996 10 03.16181	23 49 14.74	+06 26 59.8	4 809
1996 TD ₆₀	1996 10 04.11111	23 45 43.16	+05 22 31.1	4 809	1996 TN ₆₀	1996 10 03.17500	23 49 14.17	+06 26 54.3	4 809
1996 TD ₆₀	1996 10 04.12431	23 45 42.67	+05 22 24.2	4 809	1996 TN ₆₀	1996 10 04.09792	23 48 38.55	+06 20 06.9	4 809
1996 TE ₆₀	* 1996 10 03.14861	23 46 16.97	+06 02 15.8	18.6 4 809	1996 TN ₆₀	1996 10 04.11111	23 48 37.93	+06 20 02.2	4 809
1996 TE ₆₀	1996 10 03.16181	23 46 16.23	+06 02 13.3	4 809	1996 TN ₆₀	1996 10 04.12431	23 48 37.45	+06 19 55.6	4 809
1996 TE ₆₀	1996 10 03.17500	23 46 15.54	+06 02 11.1	4 809	1996 TO ₆₀	* 1996 10 03.14861	23 49 21.29	+04 50 49.0	18.8 4 809
1996 TE ₆₀	1996 10 04.09792	23 45 32.66	+05 59 18.8	4 809	1996 TO ₆₀	1996 10 03.16181	23 49 20.46	+04 50 45.1	4 809
1996 TE ₆₀	1996 10 04.11111	23 45 31.95	+05 59 15.3	4 809	1996 TO ₆₀	1996 10 03.17500	23 49 19.77	+04 50 41.4	4 809
1996 TE ₆₀	1996 10 04.12431	23 45 31.25	+05 59 13.8	4 809	1996 TO ₆₀	1996 10 04.09792	23 48 31.32	+04 46 19.4	4 809
1996 TF ₆₀	* 1996 10 03.14861	23 46 27.51	+02 23 29.8	18.3 4 809	1996 TO ₆₀	1996 10 04.11111	23 48 30.57	+04 46 13.8	4 809
1996 TF ₆₀	1996 10 03.16181	23 46 26.73	+02 23 28.1	4 809	1996 TO ₆₀	1996 10 04.12431	23 48 30.01	+04 46 11.2	4 809
1996 TF ₆₀	1996 10 03.17500	23 46 25.96	+02 23 27.0	4 809	1996 TP ₆₀	* 1996 10 03.14861	23 49 23.18	+06 46 26.4	18.3 4 809
1996 TF ₆₀	1996 10 04.09792	23 45 37.48	+02 21 52.1	4 809	1996 TP ₆₀	1996 10 03.16181	23 49 22.53	+06 46 21.7	4 809
1996 TF ₆₀	1996 10 04.11111	23 45 36.83	+02 21 50.7	4 809	1996 TP ₆₀	1996 10 03.17500	23 49 21.82	+06 46 16.4	4 809
1996 TF ₆₀	1996 10 04.12431	23 45 36.08	+02 21 48.9	4 809	1996 TP ₆₀	1996 10 04.09792	23 48 36.47	+06 40 05.6	4 809
1996 TG ₆₀	* 1996 10 03.14861	23 46 33.45	+05 46 49.1	18.3 4 809	1996 TP ₆₀	1996 10 04.11111	23 48 35.89	+06 40 00.9	4 809
1996 TG ₆₀	1996 10 03.16181	23 46 32.69	+05 46 44.0	4 809	1996 TP ₆₀	1996 10 04.12431	23 48 35.24	+06 39 56.7	4 809
1996 TG ₆₀	1996 10 03.17500	23 46 32.00	+05 46 39.9	4 809	1996 TQ ₆₀	* 1996 10 03.14861	23 49 30.66	+05 47 47.1	18.3 4 809
1996 TG ₆₀	1996 10 04.09792	23 45 43.85	+05 41 23.1	4 809	1996 TQ ₆₀	1996 10 03.16181	23 49 30.03	+05 47 42.3	4 809
1996 TG ₆₀	1996 10 04.11111	23 45 43.04	+05 41 16.7	4 809	1996 TQ ₆₀	1996 10 03.17500	23 49 29.36	+05 47 37.4	4 809
1996 TG ₆₀	1996 10 04.12431	23 45 42.34	+05 41 11.5	4 809	1996 TQ ₆₀	1996 10 04.09792	23 48 46.92	+05 42 11.8	4 809
1996 TH ₆₀	* 1996 10 03.14861	23 47 22.20	+05 09 07.4	18.6 4 809	1996 TQ ₆₀	1996 10 04.11111	23 48 46.21	+05 42 06.4	4 809
1996 TH ₆₀	1996 10 03.16181	23 47 21.50	+05 09 02.4	4 809	1996 TQ ₆₀	1996 10 04.12431	23 48 45.65	+05 42 03.5	4 809
1996 TH ₆₀	1996 10 03.17500	23 47 20.90	+05 08 56.9	4 809	1996 TR ₆₀	* 1996 10 03.14861	23 49 58.37	+04 12 21.4	18.5 4 809
1996 TH ₆₀	1996 10 04.09792	23 46 39.58	+05 01 45.5	4 809	1996 TR ₆₀	1996 10 03.16181	23 49 57.66	+04 12 18.5	4 809
1996 TH ₆₀	1996 10 04.11111	23 46 38.86	+05 01 37.7	4 809	1996 TR ₆₀	1996 10 03.17500	23 49 56.94	+04 12 16.1	4 809
1996 TH ₆₀	1996 10 04.12431	23 46 38.30	+05 01 31.4	4 809	1996 TR ₆₀	1996 10 04.09792	23 49 13.76	+04 08 58.7	4 809
1996 TJ ₆₀	* 1996 10 03.14861	23 47 25.11	+05 01 27.7	18.7 4 809	1996 TR ₆₀	1996 10 04.11111	23 49 13.17	+04 08 55.4	4 809
1996 TJ ₆₀	1996 10 03.16181	23 47 24.49	+05 01 20.2	4 809	1996 TR ₆₀	1996 10 04.12431	23 49 12.45	+04 08 51.9	4 809
1996 TJ ₆₀	1996 10 03.17500	23 47 23.83	+05 01 14.1	4 809	1996 TS ₆₀	* 1996 10 03.14861	23 50 06.06	+03 22 30.2	18.6 4 809
1996 TJ ₆₀	1996 10 04.09792	23 46 42.67	+04 53 14.2	4 809	1996 TS ₆₀	1996 10 03.16181	23 50 05.27	+03 22 31.5	4 809
1996 TJ ₆₀	1996 10 04.11111	23 46 42.08	+04 53 06.4	4 809	1996 TS ₆₀	1996 10 03.17500	23 50 04.42	+03 22 30.5	4 809
1996 TJ ₆₀	1996 10 04.12431	23 46 41.59	+04 53 00.0	4 809	1996 TS ₆₀	1996 10 04.09792	23 49 11.45	+03 22 21.3	4 809
1996 TK ₆₀	* 1996 10 03.14861	23 47 29.62	+03 35 58.8	18.5 4 809	1996 TS ₆₀	1996 10 04.11111	23 49 10.63	+03 22 20.6	4 809
1996 TK ₆₀	1996 10 03.16181	23 47 28.90	+03 35 56.0	4 809	1996 TS ₆₀	1996 10 04.12431	23 49 09.78	+03 22 19.2	4 809
1996 TK ₆₀	1996 10 03.17500	23 47 28.21	+03 35 51.8	4 809	1996 TT ₆₀	* 1996 10 03.14861	23 50 24.45	+05 50 43.7	18.3 4 809
1996 TK ₆₀	1996 10 04.09792	23 46 43.15	+03 31 25.0	4 809	1996 TT ₆₀	1996 10 03.16181	23 50 23.83	+05 50 40.9	4 809
1996 TK ₆₀	1996 10 04.11111	23 46 42.43	+03 31 21.5	4 809	1996 TT ₆₀	1996 10 03.17500	23 50 23.11	+05 50 38.1	4 809
1996 TK ₆₀	1996 10 04.12431	23 46 41.76	+03 31 16.6	4 809	1996 TT ₆₀	1996 10 04.09792	23 49 37.37	+05 47 17.1	4 809
1996 TL ₆₀	* 1996 10 03.14861	23 48 04.94	+02 42 51.4	18.5 4 809	1996 TT ₆₀	1996 10 04.11111	23 49 36.86	+05 47 15.0	4 809
1996 TL ₆₀	1996 10 03.16181	23 48 04.26	+02 42 48.4	4 809	1996 TT ₆₀	1996 10 04.12431	23 49 36.06	+05 47 11.3	4 809
1996 TL ₆₀	1996 10 03.17500	23 48 03.59	+02 42 44.1	4 809	1996 TU ₆₀	* 1996 10 03.14861	23 50 57.49	+04 16 58.8	18.3 4 809
1996 TL ₆₀	1996 10 04.09792	23 47 18.71	+02 38 21.5	4 809	1996 TU ₆₀	1996 10 03.16181	23 50 56.77	+04 16 55.2	4 809
1996 TL ₆₀	1996 10 04.11111	23 47 18.10	+02 38 15.7	4 809	1996 TU ₆₀	1996 10 03.17500	23 50 55.99	+04 16 51.4	4 809

1996 TU ₆₀	1996 10 04.09792	23 50 04.94	+04 12 04.5		4 809	1996 TE ₆₁	1996 10 06.17083	23 34 06.84	-04 34 11.3		4 809
1996 TU ₆₀	1996 10 04.11111	23 50 04.13	+04 11 59.8		4 809	1996 TE ₆₁	1996 10 06.18403	23 34 06.21	-04 34 13.8		4 809
1996 TU ₆₀	1996 10 04.12431	23 50 03.43	+04 11 55.9		4 809	1996 TE ₆₁	1996 10 07.08542	23 33 23.35	-04 37 47.7		4 809
1996 TW ₆₀	* 1996 10 06.15764	23 31 08.18	-03 50 40.1	19.4	4 809	1996 TE ₆₁	1996 10 07.09861	23 33 22.66	-04 37 49.5		4 809
1996 TW ₆₀	1996 10 06.17083	23 31 07.79	-03 50 48.7		4 809	1996 TE ₆₁	1996 10 07.11181	23 33 21.94	-04 37 53.3		4 809
1996 TW ₆₀	1996 10 06.18403	23 31 07.37	-03 50 54.6		4 809	1996 TF ₆₁	* 1996 10 06.15764	23 34 56.70	-05 30 23.7	18.7	4 809
1996 TW ₆₀	1996 10 07.08542	23 30 39.73	-03 58 26.2		4 809	1996 TF ₆₁	1996 10 06.17083	23 34 55.94	-05 30 21.4		4 809
1996 TW ₆₀	1996 10 07.09861	23 30 39.23	-03 58 34.4		4 809	1996 TF ₆₁	1996 10 06.18403	23 34 55.13	-05 30 19.3		4 809
1996 TW ₆₀	1996 10 07.11181	23 30 38.70	-03 58 41.7		4 809	1996 TF ₆₁	1996 10 07.08542	23 34 08.23	-05 28 31.7		4 809
1996 TX ₆₀	* 1996 10 06.15764	23 31 54.16	-03 23 45.9	19.2	4 809	1996 TF ₆₁	1996 10 07.09861	23 34 07.51	-05 28 29.9		4 809
1996 TX ₆₀	1996 10 06.17083	23 31 53.58	-03 23 47.1		4 809	1996 TF ₆₁	1996 10 07.11181	23 34 06.75	-05 28 29.1		4 809
1996 TX ₆₀	1996 10 06.18403	23 31 53.05	-03 23 48.5		4 809	1996 TG ₆₁	* 1996 10 06.15764	23 35 17.04	-04 16 16.5	18.7	4 809
1996 TX ₆₀	1996 10 07.08542	23 31 19.31	-03 24 47.6		4 809	1996 TG ₆₁	1996 10 06.17083	23 35 16.41	-04 16 19.4		4 809
1996 TX ₆₀	1996 10 07.09861	23 31 18.78	-03 24 47.7		4 809	1996 TG ₆₁	1996 10 06.18403	23 35 15.94	-04 16 21.2		4 809
1996 TX ₆₀	1996 10 07.11181	23 31 18.29	-03 24 48.6		4 809	1996 TG ₆₁	1996 10 07.08542	23 34 38.81	-04 19 34.6		4 809
1996 TY ₆₀	* 1996 10 06.15764	23 32 19.23	-05 24 11.3	18.8	4 809	1996 TG ₆₁	1996 10 07.09861	23 34 38.25	-04 19 38.6		4 809
1996 TY ₆₀	1996 10 06.17083	23 32 18.58	-05 24 13.5		4 809	1996 TG ₆₁	1996 10 07.11181	23 34 37.67	-04 19 41.4		4 809
1996 TY ₆₀	1996 10 06.18403	23 32 17.98	-05 24 15.7		4 809	1996 TH ₆₁	* 1996 10 06.15764	23 35 30.81	-05 48 13.8	18.7	4 809
1996 TY ₆₀	1996 10 07.08542	23 31 40.60	-05 26 36.9		4 809	1996 TH ₆₁	1996 10 06.17083	23 35 30.22	-05 48 18.0		4 809
1996 TY ₆₀	1996 10 07.09861	23 31 40.07	-05 26 38.9		4 809	1996 TH ₆₁	1996 10 06.18403	23 35 29.49	-05 48 22.0		4 809
1996 TY ₆₀	1996 10 07.11181	23 31 39.53	-05 26 40.1		4 809	1996 TH ₆₁	1996 10 07.08542	23 34 52.75	-05 52 53.0		4 809
1996 TZ ₆₀	* 1996 10 06.15764	23 32 24.59	-06 42 58.2	18.5	4 809	1996 TH ₆₁	1996 10 07.09861	23 34 52.06	-05 52 57.4		4 809
1996 TZ ₆₀	1996 10 06.17083	23 32 24.08	-06 43 02.5		4 809	1996 TH ₆₁	1996 10 07.11181	23 34 51.50	-05 53 01.4		4 809
1996 TZ ₆₀	1996 10 06.18403	23 32 23.66	-06 43 07.7		4 809	1996 TJ ₆₁	* 1996 10 06.15764	23 36 29.93	-04 35 09.8	18.2	4 809
1996 TZ ₆₀	1996 10 07.08542	23 31 55.95	-06 47 59.6		4 809	1996 TJ ₆₁	1996 10 06.17083	23 36 29.37	-04 35 09.7		4 809
1996 TZ ₆₀	1996 10 07.09861	23 31 55.54	-06 48 04.5		4 809	1996 TJ ₆₁	1996 10 06.18403	23 36 28.79	-04 35 09.0		4 809
1996 TZ ₆₀	1996 10 07.11181	23 31 55.03	-06 48 08.2		4 809	1996 TJ ₆₁	1996 10 07.08542	23 35 53.98	-04 34 10.1		4 809
1996 TA ₆₁	* 1996 10 06.15764	23 32 34.30	-05 17 52.5	18.6	4 809	1996 TJ ₆₁	1996 10 07.09861	23 35 53.40	-04 34 09.1		4 809
1996 TA ₆₁	1996 10 06.17083	23 32 33.72	-05 17 53.7		4 809	1996 TJ ₆₁	1996 10 07.11181	23 35 52.85	-04 34 08.3		4 809
1996 TA ₆₁	1996 10 06.18403	23 32 33.03	-05 17 54.3		4 809	1996 TK ₆₁	* 1996 10 06.15764	23 37 06.92	-04 19 27.5	18.3	4 809
1996 TA ₆₁	1996 10 07.08542	23 31 54.89	-05 19 13.1		4 809	1996 TK ₆₁	1996 10 06.17083	23 37 06.38	-04 19 30.9		4 809
1996 TA ₆₁	1996 10 07.09861	23 31 54.29	-05 19 15.6		4 809	1996 TK ₆₁	1996 10 06.18403	23 37 05.85	-04 19 34.9		4 809
1996 TA ₆₁	1996 10 07.11181	23 31 53.64	-05 19 16.6		4 809	1996 TK ₆₁	1996 10 07.08542	23 36 32.36	-04 23 38.2		4 809
1996 TB ₆₁	* 1996 10 06.15764	23 33 00.25	-03 27 05.9	19.5	4 809	1996 TK ₆₁	1996 10 07.09861	23 36 31.85	-04 23 41.7		4 809
1996 TB ₆₁	1996 10 06.17083	23 32 59.66	-03 27 05.4		4 809	1996 TK ₆₁	1996 10 07.11181	23 36 31.32	-04 23 45.3		4 809
1996 TB ₆₁	1996 10 06.18403	23 32 59.26	-03 27 06.4		4 809	1996 TL ₆₁	* 1996 10 06.15764	23 37 25.94	-05 25 01.2	19.0	4 809
1996 TB ₆₁	1996 10 07.08542	23 32 31.53	-03 27 05.3		4 809	1996 TL ₆₁	1996 10 06.17083	23 37 25.75	-05 25 02.8		4 809
1996 TB ₆₁	1996 10 07.09861	23 32 31.14	-03 27 04.8		4 809	1996 TL ₆₁	1996 10 06.18403	23 37 25.49	-05 25 08.0		4 809
1996 TB ₆₁	1996 10 07.11181	23 32 30.71	-03 27 05.0		4 809	1996 TL ₆₁	1996 10 07.08542	23 37 15.22	-05 28 50.8		4 809
1996 TC ₆₁	* 1996 10 06.15764	23 33 11.83	-05 54 05.9	18.4	4 809	1996 TL ₆₁	1996 10 07.09861	23 37 15.02	-05 28 54.6		4 809
1996 TC ₆₁	1996 10 06.17083	23 33 11.16	-05 54 05.7		4 809	1996 TL ₆₁	1996 10 07.11181	23 37 14.72	-05 28 57.8		4 809
1996 TC ₆₁	1996 10 06.18403	23 33 10.44	-05 54 07.3		4 809	1996 TM ₆₁	* 1996 10 06.15764	23 37 34.48	-06 25 56.1	18.4	4 809
1996 TC ₆₁	1996 10 07.08542	23 32 28.35	-05 54 56.9		4 809	1996 TM ₆₁	1996 10 06.17083	23 37 33.88	-06 25 55.4		4 809
1996 TC ₆₁	1996 10 07.09861	23 32 27.66	-05 54 58.0		4 809	1996 TM ₆₁	1996 10 06.18403	23 37 33.29	-06 25 55.5		4 809
1996 TC ₆₁	1996 10 07.11181	23 32 27.03	-05 54 58.2		4 809	1996 TM ₆₁	1996 10 07.08542	23 36 54.54	-06 25 55.0		4 809
1996 TD ₆₁	* 1996 10 06.15764	23 33 55.13	-05 28 11.8	18.7	4 809	1996 TM ₆₁	1996 10 07.09861	23 36 53.96	-06 25 55.8		4 809
1996 TD ₆₁	1996 10 06.17083	23 33 54.43	-05 28 14.2		4 809	1996 TM ₆₁	1996 10 07.11181	23 36 53.33	-06 25 55.5		4 809
1996 TD ₆₁	1996 10 06.18403	23 33 53.69	-05 28 16.5		4 809	1996 TN ₆₁	* 1996 10 06.15764	23 37 48.47	-04 06 23.3	18.5	4 809
1996 TD ₆₁	1996 10 07.08542	23 33 07.23	-05 30 21.6		4 809	1996 TN ₆₁	1996 10 06.17083	23 37 47.86	-04 06 25.1		4 809
1996 TD ₆₁	1996 10 07.09861	23 33 06.47	-05 30 24.2		4 809	1996 TN ₆₁	1996 10 06.18403	23 37 47.26	-04 06 26.4		4 809
1996 TD ₆₁	1996 10 07.11181	23 33 05.69	-05 30 26.7		4 809	1996 TN ₆₁	1996 10 07.08542	23 37 09.00	-04 08 00.8		4 809
1996 TE ₆₁	* 1996 10 06.15764	23 34 07.58	-04 34 07.5	19.0	4 809	1996 TN ₆₁	1996 10 07.09861	23 37 08.37	-04 08 02.9		4 809

1996 TN ₆₁	1996 10 07.11181	23 37 07.68	−04 08 04.0		4 809	1996 TW ₆₁	1996 10 07.08542	23 39 11.67	−05 19 57.7		4 809
1996 TO ₆₁	* 1996 10 06.15764	23 38 04.32	−05 18 35.9	19.1	4 809	1996 TW ₆₁	1996 10 07.09861	23 39 11.14	−05 19 59.5		4 809
1996 TO ₆₁	1996 10 06.17083	23 38 03.83	−05 18 42.6		4 809	1996 TW ₆₁	1996 10 07.11181	23 39 10.58	−05 19 59.5		4 809
1996 TO ₆₁	1996 10 06.18403	23 38 03.41	−05 18 47.7		4 809	1996 TX ₆₁	* 1996 10 06.15764	23 39 47.18	−05 22 37.2	18.7	4 809
1996 TO ₆₁	1996 10 07.08542	23 37 33.12	−05 24 49.7		4 809	1996 TX ₆₁	1996 10 06.17083	23 39 46.55	−05 22 37.0		4 809
1996 TO ₆₁	1996 10 07.09861	23 37 32.68	−05 24 54.5		4 809	1996 TX ₆₁	1996 10 06.18403	23 39 45.90	−05 22 38.4		4 809
1996 TO ₆₁	1996 10 07.11181	23 37 32.27	−05 25 00.9		4 809	1996 TX ₆₁	1996 10 07.08542	23 39 03.59	−05 22 45.9		4 809
1996 TP ₆₁	* 1996 10 06.15764	23 38 11.24	−02 58 48.4	18.5	4 809	1996 TX ₆₁	1996 10 07.09861	23 39 02.95	−05 22 46.4		4 809
1996 TP ₆₁	1996 10 06.17083	23 38 10.54	−02 58 49.4		4 809	1996 TX ₆₁	1996 10 07.11181	23 39 02.24	−05 22 45.2		4 809
1996 TP ₆₁	1996 10 06.18403	23 38 09.85	−02 58 49.5		4 809	1996 TY ₆₁	* 1996 10 06.15764	23 40 04.94	−03 14 43.4	18.3	4 809
1996 TP ₆₁	1996 10 07.08542	23 37 29.29	−02 59 19.3		4 809	1996 TY ₆₁	1996 10 06.17083	23 40 04.38	−03 14 45.1		4 809
1996 TP ₆₁	1996 10 07.09861	23 37 28.65	−02 59 20.5		4 809	1996 TY ₆₁	1996 10 06.18403	23 40 03.85	−03 14 46.5		4 809
1996 TP ₆₁	1996 10 07.11181	23 37 28.02	−02 59 20.5		4 809	1996 TY ₆₁	1996 10 07.08542	23 39 27.78	−03 16 27.5		4 809
1996 TQ ₆₁	* 1996 10 06.15764	23 38 24.38	−06 08 04.4	19.2	4 809	1996 TY ₆₁	1996 10 07.09861	23 39 27.17	−03 16 29.2		4 809
1996 TQ ₆₁	1996 10 06.17083	23 38 23.94	−06 08 09.4		4 809	1996 TY ₆₁	1996 10 07.11181	23 39 26.64	−03 16 31.1		4 809
1996 TQ ₆₁	1996 10 06.18403	23 38 23.44	−06 08 12.2		4 809	1996 TZ ₆₁	* 1996 10 06.15764	23 40 07.67	−06 27 37.2	18.5	4 809
1996 TQ ₆₁	1996 10 07.08542	23 37 50.44	−06 11 44.2		4 809	1996 TZ ₆₁	1996 10 06.17083	23 40 07.11	−06 27 40.2		4 809
1996 TQ ₆₁	1996 10 07.09861	23 37 49.95	−06 11 48.5		4 809	1996 TZ ₆₁	1996 10 06.18403	23 40 06.62	−06 27 43.9		4 809
1996 TQ ₆₁	1996 10 07.11181	23 37 49.48	−06 11 51.7		4 809	1996 TZ ₆₁	1996 10 07.08542	23 39 32.39	−06 30 42.8		4 809
1996 TR ₆₁	* 1996 10 06.15764	23 38 45.59	−06 50 26.0	18.5	4 809	1996 TZ ₆₁	1996 10 07.09861	23 39 31.93	−06 30 45.4		4 809
1996 TR ₆₁	1996 10 06.17083	23 38 44.89	−06 50 29.6		4 809	1996 TZ ₆₁	1996 10 07.11181	23 39 31.38	−06 30 48.3		4 809
1996 TR ₆₁	1996 10 06.18403	23 38 44.36	−06 50 31.1		4 809	1996 TA ₆₂	* 1996 10 06.15764	23 40 11.19	−05 38 03.4	18.6	4 809
1996 TR ₆₁	1996 10 07.08542	23 38 06.43	−06 53 08.9		4 809	1996 TA ₆₂	1996 10 06.17083	23 40 10.55	−05 38 04.2		4 809
1996 TR ₆₁	1996 10 07.09861	23 38 05.78	−06 53 12.4		4 809	1996 TA ₆₂	1996 10 06.18403	23 40 09.90	−05 38 05.5		4 809
1996 TR ₆₁	1996 10 07.11181	23 38 05.23	−06 53 15.4		4 809	1996 TA ₆₂	1996 10 07.08542	23 39 32.49	−05 39 08.8		4 809
1996 TS ₆₁	* 1996 10 06.15764	23 39 06.18	−03 33 51.9	18.7	4 809	1996 TA ₆₂	1996 10 07.09861	23 39 31.92	−05 39 09.5		4 809
1996 TS ₆₁	1996 10 06.17083	23 39 05.39	−03 33 53.9		4 809	1996 TA ₆₂	1996 10 07.11181	23 39 31.29	−05 39 09.6		4 809
1996 TS ₆₁	1996 10 06.18403	23 39 04.69	−03 33 56.0		4 809	1996 TB ₆₂	* 1996 10 06.15764	23 40 24.99	−06 45 17.7	18.4	4 809
1996 TS ₆₁	1996 10 07.08542	23 38 15.39	−03 36 31.1		4 809	1996 TB ₆₂	1996 10 06.17083	23 40 24.32	−06 45 20.2		4 809
1996 TS ₆₁	1996 10 07.09861	23 38 14.71	−03 36 34.6		4 809	1996 TB ₆₂	1996 10 06.18403	23 40 23.83	−06 45 22.9		4 809
1996 TS ₆₁	1996 10 07.11181	23 38 14.04	−03 36 35.3		4 809	1996 TB ₆₂	1996 10 07.08542	23 39 47.56	−06 47 58.4		4 809
1996 TT ₆₁	* 1996 10 06.15764	23 39 28.38	−03 34 19.7	19.0	4 809	1996 TB ₆₂	1996 10 07.09861	23 39 46.96	−06 48 01.4		4 809
1996 TT ₆₁	1996 10 06.17083	23 39 27.94	−03 34 20.9		4 809	1996 TB ₆₂	1996 10 07.11181	23 39 46.36	−06 48 03.7		4 809
1996 TT ₆₁	1996 10 06.18403	23 39 27.42	−03 34 21.7		4 809	1996 TC ₆₂	* 1996 10 06.15764	23 40 33.07	−06 21 37.6	18.5	4 809
1996 TT ₆₁	1996 10 07.08542	23 38 58.38	−03 34 50.7		4 809	1996 TC ₆₂	1996 10 06.17083	23 40 32.35	−06 21 41.3		4 809
1996 TT ₆₁	1996 10 07.09861	23 38 57.94	−03 34 50.7		4 809	1996 TC ₆₂	1996 10 06.18403	23 40 31.63	−06 21 43.5		4 809
1996 TT ₆₁	1996 10 07.11181	23 38 57.43	−03 34 51.4		4 809	1996 TC ₆₂	1996 10 07.08542	23 39 49.82	−06 24 23.8		4 809
1996 TU ₆₁	* 1996 10 06.15764	23 39 35.01	−06 51 16.3	18.3	4 809	1996 TC ₆₂	1996 10 07.09861	23 39 49.31	−06 24 26.4		4 809
1996 TU ₆₁	1996 10 06.17083	23 39 34.49	−06 51 18.5		4 809	1996 TC ₆₂	1996 10 07.11181	23 39 48.55	−06 24 28.7		4 809
1996 TU ₆₁	1996 10 06.18403	23 39 33.95	−06 51 21.5		4 809	1996 TD ₆₂	* 1996 10 06.15764	23 40 34.84	−03 55 04.5	18.4	4 809
1996 TU ₆₁	1996 10 07.08542	23 39 03.28	−06 54 11.3		4 809	1996 TD ₆₂	1996 10 06.17083	23 40 34.34	−03 55 10.9		4 809
1996 TU ₆₁	1996 10 07.09861	23 39 02.85	−06 54 13.6		4 809	1996 TD ₆₂	1996 10 06.18403	23 40 33.85	−03 55 19.2		4 809
1996 TU ₆₁	1996 10 07.11181	23 39 02.38	−06 54 15.5		4 809	1996 TD ₆₂	1996 10 07.08542	23 40 01.43	−04 03 57.6		4 809
1996 TV ₆₁	* 1996 10 06.15764	23 39 45.13	−05 14 42.4	18.6	4 809	1996 TD ₆₂	1996 10 07.09861	23 40 00.86	−04 04 05.9		4 809
1996 TV ₆₁	1996 10 06.17083	23 39 44.44	−05 14 44.0		4 809	1996 TD ₆₂	1996 10 07.11181	23 40 00.35	−04 04 13.0		4 809
1996 TV ₆₁	1996 10 06.18403	23 39 43.79	−05 14 46.5		4 809	1996 TE ₆₂	* 1996 10 06.15764	23 40 45.28	−06 49 08.7	18.7	4 809
1996 TV ₆₁	1996 10 07.08542	23 39 00.01	−05 17 03.9		4 809	1996 TE ₆₂	1996 10 06.17083	23 40 44.57	−06 49 14.1		4 809
1996 TV ₆₁	1996 10 07.09861	23 38 59.27	−05 17 06.1		4 809	1996 TE ₆₂	1996 10 06.18403	23 40 43.96	−06 49 20.1		4 809
1996 TV ₆₁	1996 10 07.11181	23 38 58.71	−05 17 09.2		4 809	1996 TE ₆₂	1996 10 07.08542	23 40 03.34	−06 54 56.6		4 809
1996 TW ₆₁	* 1996 10 06.15764	23 39 45.71	−05 19 17.7	18.5	4 809	1996 TE ₆₂	1996 10 07.09861	23 40 02.73	−06 55 01.4		4 809
1996 TW ₆₁	1996 10 06.17083	23 39 45.17	−05 19 18.0		4 809	1996 TE ₆₂	1996 10 07.11181	23 40 02.02	−06 55 06.0		4 809
1996 TW ₆₁	1996 10 06.18403	23 39 44.60	−05 19 18.8		4 809	1996 TF ₆₂	* 1996 10 06.15764	23 40 47.87	−05 17 51.0	19.5	4 809

1996 TF ₆₂	1996 10 06.17083	23 40 47.33	−05 17 54.4	4 809	1996 TO ₆₂	1996 10 07.11181	23 41 45.86	−07 01 02.7	4 809
1996 TF ₆₂	1996 10 06.18403	23 40 46.78	−05 17 57.0	4 809	1996 TP ₆₂	* 1996 10 06.15764	23 42 55.08	−03 10 36.8	18.5 4 809
1996 TF ₆₂	1996 10 07.08542	23 40 10.49	−05 21 05.7	4 809	1996 TP ₆₂	1996 10 06.17083	23 42 54.42	−03 10 35.6	4 809
1996 TF ₆₂	1996 10 07.09861	23 40 09.94	−05 21 08.2	4 809	1996 TP ₆₂	1996 10 06.18403	23 42 53.76	−03 10 34.0	4 809
1996 TF ₆₂	1996 10 07.11181	23 40 09.46	−05 21 11.4	4 809	1996 TP ₆₂	1996 10 07.08542	23 42 14.35	−03 08 53.4	4 809
1996 TG ₆₂	* 1996 10 06.15764	23 40 57.65	−07 14 34.3	18.5 4 809	1996 TP ₆₂	1996 10 07.09861	23 42 13.80	−03 08 52.3	4 809
1996 TG ₆₂	1996 10 06.17083	23 40 57.09	−07 14 37.9	4 809	1996 TP ₆₂	1996 10 07.11181	23 42 13.14	−03 08 50.3	4 809
1996 TG ₆₂	1996 10 06.18403	23 40 56.54	−07 14 40.3	4 809	1996 TQ ₆₂	* 1996 10 06.15764	23 42 55.93	−06 52 48.8	19.2 4 809
1996 TG ₆₂	1996 10 07.08542	23 40 23.44	−07 17 41.8	4 809	1996 TQ ₆₂	1996 10 06.17083	23 42 55.29	−06 52 52.6	4 809
1996 TG ₆₂	1996 10 07.09861	23 40 22.86	−07 17 45.1	4 809	1996 TQ ₆₂	1996 10 06.18403	23 42 54.78	−06 52 54.7	4 809
1996 TG ₆₂	1996 10 07.11181	23 40 22.39	−07 17 47.2	4 809	1996 TQ ₆₂	1996 10 07.08542	23 42 23.22	−06 55 55.6	4 809
1996 TH ₆₂	* 1996 10 06.15764	23 41 12.81	−05 10 02.8	18.8 4 809	1996 TQ ₆₂	1996 10 07.09861	23 42 22.65	−06 55 57.9	4 809
1996 TH ₆₂	1996 10 06.17083	23 41 12.23	−05 10 06.8	4 809	1996 TQ ₆₂	1996 10 07.11181	23 42 22.17	−06 56 00.4	4 809
1996 TH ₆₂	1996 10 06.18403	23 41 11.76	−05 10 10.4	4 809	1996 TR ₆₂	* 1996 10 06.15764	23 43 00.11	−06 48 55.9	18.5 4 809
1996 TH ₆₂	1996 10 07.08542	23 40 37.84	−05 13 46.1	4 809	1996 TR ₆₂	1996 10 06.17083	23 42 59.51	−06 49 00.3	4 809
1996 TH ₆₂	1996 10 07.09861	23 40 37.35	−05 13 48.0	4 809	1996 TR ₆₂	1996 10 06.18403	23 42 58.88	−06 49 03.9	4 809
1996 TH ₆₂	1996 10 07.11181	23 40 36.78	−05 13 52.0	4 809	1996 TR ₆₂	1996 10 07.08542	23 42 21.39	−06 54 02.7	4 809
1996 TJ ₆₂	* 1996 10 06.15764	23 41 36.17	−05 00 12.3	18.4 4 809	1996 TR ₆₂	1996 10 07.09861	23 42 20.77	−06 54 06.9	4 809
1996 TJ ₆₂	1996 10 06.17083	23 41 35.52	−05 00 10.9	4 809	1996 TR ₆₂	1996 10 07.11181	23 42 20.22	−06 54 10.6	4 809
1996 TJ ₆₂	1996 10 06.18403	23 41 34.92	−05 00 10.7	4 809	1996 TS ₆₂	* 1996 10 06.15764	23 43 15.32	−06 52 39.2	18.4 4 809
1996 TJ ₆₂	1996 10 07.08542	23 40 55.06	−04 59 40.2	4 809	1996 TS ₆₂	1996 10 06.17083	23 43 14.76	−06 52 44.2	4 809
1996 TJ ₆₂	1996 10 07.09861	23 40 54.44	−04 59 40.4	4 809	1996 TS ₆₂	1996 10 06.18403	23 43 14.07	−06 52 50.5	4 809
1996 TJ ₆₂	1996 10 07.11181	23 40 53.82	−04 59 40.3	4 809	1996 TS ₆₂	1996 10 07.08542	23 42 37.52	−06 58 37.8	4 809
1996 TK ₆₂	* 1996 10 06.15764	23 41 38.05	−03 00 40.6	18.5 4 809	1996 TS ₆₂	1996 10 07.09861	23 42 36.88	−06 58 43.2	4 809
1996 TK ₆₂	1996 10 06.17083	23 41 37.50	−03 00 43.8	4 809	1996 TS ₆₂	1996 10 07.11181	23 42 36.37	−06 58 47.5	4 809
1996 TK ₆₂	1996 10 06.18403	23 41 36.99	−03 00 45.4	4 809	1996 TT ₆₂	* 1996 10 06.15764	23 43 16.34	−06 58 13.8	18.2 4 809
1996 TK ₆₂	1996 10 07.08542	23 41 03.22	−03 03 58.4	4 809	1996 TT ₆₂	1996 10 06.17083	23 43 15.60	−06 58 06.3	4 809
1996 TK ₆₂	1996 10 07.09861	23 41 02.62	−03 04 01.1	4 809	1996 TT ₆₂	1996 10 06.18403	23 43 14.79	−06 57 59.3	4 809
1996 TK ₆₂	1996 10 07.11181	23 41 02.14	−03 04 04.4	4 809	1996 TT ₆₂	1996 10 07.08542	23 42 26.38	−06 49 42.1	4 809
1996 TL ₆₂	* 1996 10 06.15764	23 41 52.46	−04 10 16.4	18.6 4 809	1996 TT ₆₂	1996 10 07.09861	23 42 25.60	−06 49 34.4	4 809
1996 TL ₆₂	1996 10 06.17083	23 41 51.90	−04 10 14.8	4 809	1996 TT ₆₂	1996 10 07.11181	23 42 24.86	−06 49 27.0	4 809
1996 TL ₆₂	1996 10 06.18403	23 41 51.25	−04 10 14.8	4 809	1996 TU ₆₂	* 1996 10 06.15764	23 43 17.28	−07 00 02.4	18.4 4 809
1996 TL ₆₂	1996 10 07.08542	23 41 16.85	−04 09 10.1	4 809	1996 TU ₆₂	1996 10 06.17083	23 43 16.70	−07 00 06.2	4 809
1996 TL ₆₂	1996 10 07.09861	23 41 16.27	−04 09 08.3	4 809	1996 TU ₆₂	1996 10 06.18403	23 43 16.13	−07 00 09.0	4 809
1996 TL ₆₂	1996 10 07.11181	23 41 15.71	−04 09 07.7	4 809	1996 TU ₆₂	1996 10 07.08542	23 42 39.99	−07 03 54.4	4 809
1996 TM ₆₂	* 1996 10 06.15764	23 41 54.81	−03 54 58.9	19.4 4 809	1996 TU ₆₂	1996 10 07.09861	23 42 39.37	−07 03 58.9	4 809
1996 TM ₆₂	1996 10 06.17083	23 41 54.34	−03 55 06.9	4 809	1996 TU ₆₂	1996 10 07.11181	23 42 38.84	−07 04 01.6	4 809
1996 TM ₆₂	1996 10 06.18403	23 41 53.87	−03 55 14.7	4 809	1996 TV ₆₂	* 1996 10 06.15764	23 43 23.04	−04 35 56.7	18.5 4 809
1996 TM ₆₂	1996 10 07.08542	23 41 26.54	−04 03 33.0	4 809	1996 TV ₆₂	1996 10 06.17083	23 43 22.43	−04 36 01.3	4 809
1996 TM ₆₂	1996 10 07.09861	23 41 26.14	−04 03 40.1	4 809	1996 TV ₆₂	1996 10 06.18403	23 43 21.81	−04 36 04.1	4 809
1996 TM ₆₂	1996 10 07.11181	23 41 25.72	−04 03 47.4	4 809	1996 TV ₆₂	1996 10 07.08542	23 42 42.11	−04 39 59.0	4 809
1996 TN ₆₂	* 1996 10 06.15764	23 41 57.61	−06 45 05.2	18.4 4 809	1996 TV ₆₂	1996 10 07.09861	23 42 41.71	−04 40 02.1	4 809
1996 TN ₆₂	1996 10 06.17083	23 41 57.03	−06 45 12.0	4 809	1996 TV ₆₂	1996 10 07.11181	23 42 40.98	−04 40 05.6	4 809
1996 TN ₆₂	1996 10 06.18403	23 41 56.52	−06 45 20.1	4 809	1996 TW ₆₂	* 1996 10 06.15764	23 43 41.96	−06 31 47.0	18.3 4 809
1996 TN ₆₂	1996 10 07.08542	23 41 26.00	−06 53 39.4	4 809	1996 TW ₆₂	1996 10 06.17083	23 43 41.42	−06 31 52.4	4 809
1996 TN ₆₂	1996 10 07.09861	23 41 25.49	−06 53 46.8	4 809	1996 TW ₆₂	1996 10 06.18403	23 43 40.86	−06 31 57.4	4 809
1996 TN ₆₂	1996 10 07.11181	23 41 25.03	−06 53 53.1	4 809	1996 TW ₆₂	1996 10 07.08542	23 43 07.38	−06 37 43.8	4 809
1996 TO ₆₂	* 1996 10 06.15764	23 42 18.45	−06 57 07.3	18.3 4 809	1996 TW ₆₂	1996 10 07.09861	23 43 06.85	−06 37 50.2	4 809
1996 TO ₆₂	1996 10 06.17083	23 42 17.91	−06 57 11.3	4 809	1996 TW ₆₂	1996 10 07.11181	23 43 06.36	−06 37 54.4	4 809
1996 TO ₆₂	1996 10 06.18403	23 42 17.41	−06 57 14.2	4 809	1996 TX ₆₂	* 1996 10 06.15764	23 43 50.64	−04 47 11.6	19.0 4 809
1996 TO ₆₂	1996 10 07.08542	23 41 46.82	−07 00 57.1	4 809	1996 TX ₆₂	1996 10 06.17083	23 43 49.83	−04 47 13.6	4 809
1996 TO ₆₂	1996 10 07.09861	23 41 46.34	−07 00 59.9	4 809	1996 TX ₆₂	1996 10 06.18403	23 43 49.08	−04 47 16.1	4 809

1996 TX ₆₂	1996 10 07.08542	23 43 01.26	−04 49 39.3		4 809	1996 TG ₆₃	1996 10 06.17083	23 45 23.99	−06 28 39.0		4 809
1996 TX ₆₂	1996 10 07.09861	23 43 00.55	−04 49 41.9		4 809	1996 TG ₆₃	1996 10 06.18403	23 45 23.45	−06 28 41.4		4 809
1996 TX ₆₂	1996 10 07.11181	23 42 59.95	−04 49 45.7		4 809	1996 TG ₆₃	1996 10 07.09861	23 44 49.13	−06 31 55.3		4 809
1996 TY ₆₂	* 1996 10 06.15764	23 44 00.39	−06 11 54.5	18.8	4 809	1996 TG ₆₃	1996 10 07.11181	23 44 48.58	−06 31 58.3		4 809
1996 TY ₆₂	1996 10 06.17083	23 43 59.76	−06 12 01.6		4 809	1996 TH ₆₃	* 1996 10 06.15764	23 45 28.72	−02 29 08.1	18.8	4 809
1996 TY ₆₂	1996 10 06.18403	23 43 59.09	−06 12 06.4		4 809	1996 TH ₆₃	1996 10 06.17083	23 45 27.94	−02 29 11.8		4 809
1996 TY ₆₂	1996 10 07.08542	23 43 21.65	−06 19 30.9		4 809	1996 TH ₆₃	1996 10 06.18403	23 45 27.13	−02 29 14.2		4 809
1996 TY ₆₂	1996 10 07.09861	23 43 21.03	−06 19 37.6		4 809	1996 TH ₆₃	1996 10 07.08542	23 44 38.16	−02 31 49.6		4 809
1996 TY ₆₂	1996 10 07.11181	23 43 20.53	−06 19 42.4		4 809	1996 TH ₆₃	1996 10 07.09861	23 44 37.33	−02 31 53.4		4 809
1996 TZ ₆₂	* 1996 10 06.15764	23 44 33.19	−06 57 35.0	18.5	4 809	1996 TH ₆₃	1996 10 07.11181	23 44 36.58	−02 31 55.7		4 809
1996 TZ ₆₂	1996 10 06.17083	23 44 32.63	−06 57 37.7		4 809	1996 TJ ₆₃	* 1996 10 06.15764	23 45 39.51	−02 17 55.1	18.4	4 809
1996 TZ ₆₂	1996 10 06.18403	23 44 31.96	−06 57 39.3		4 809	1996 TJ ₆₃	1996 10 06.17083	23 45 38.86	−02 17 56.7		4 809
1996 TZ ₆₂	1996 10 07.08542	23 43 55.32	−06 59 53.9		4 809	1996 TJ ₆₃	1996 10 06.18403	23 45 38.15	−02 17 58.5		4 809
1996 TZ ₆₂	1996 10 07.09861	23 43 54.67	−06 59 56.8		4 809	1996 TJ ₆₃	1996 10 07.08542	23 44 57.32	−02 19 57.9		4 809
1996 TZ ₆₂	1996 10 07.11181	23 43 54.10	−06 59 59.2		4 809	1996 TJ ₆₃	1996 10 07.09861	23 44 56.68	−02 19 59.5		4 809
1996 TA ₆₃	* 1996 10 06.15764	23 44 35.67	−02 25 36.2	18.5	4 809	1996 TJ ₆₃	1996 10 07.11181	23 44 56.04	−02 20 01.8		4 809
1996 TA ₆₃	1996 10 06.17083	23 44 34.95	−02 25 37.6		4 809	1996 TK ₆₃	* 1996 10 06.15764	23 45 39.99	−04 00 16.9	18.4	4 809
1996 TA ₆₃	1996 10 06.18403	23 44 34.18	−02 25 38.8		4 809	1996 TK ₆₃	1996 10 06.17083	23 45 39.38	−04 00 19.6		4 809
1996 TA ₆₃	1996 10 07.08542	23 43 47.33	−02 26 56.2		4 809	1996 TK ₆₃	1996 10 06.18403	23 45 38.80	−04 00 21.5		4 809
1996 TA ₆₃	1996 10 07.09861	23 43 46.59	−02 26 57.2		4 809	1996 TK ₆₃	1996 10 07.08542	23 45 01.58	−04 03 21.2		4 809
1996 TA ₆₃	1996 10 07.11181	23 43 45.87	−02 26 58.3		4 809	1996 TK ₆₃	1996 10 07.09861	23 45 01.04	−04 03 23.9		4 809
1996 TB ₆₃	* 1996 10 06.15764	23 44 36.68	−02 25 17.2	18.7	4 809	1996 TK ₆₃	1996 10 07.11181	23 45 00.48	−04 03 26.7		4 809
1996 TB ₆₃	1996 10 06.17083	23 44 36.15	−02 25 21.7		4 809	1996 TL ₆₃	* 1996 10 06.15764	23 45 40.74	−05 19 27.9	19.2	4 809
1996 TB ₆₃	1996 10 06.18403	23 44 35.56	−02 25 26.0		4 809	1996 TL ₆₃	1996 10 06.17083	23 45 39.84	−05 19 28.3		4 809
1996 TB ₆₃	1996 10 07.08542	23 44 01.72	−02 30 03.6		4 809	1996 TL ₆₃	1996 10 06.18403	23 45 38.99	−05 19 28.2		4 809
1996 TB ₆₃	1996 10 07.09861	23 44 01.12	−02 30 07.6		4 809	1996 TL ₆₃	1996 10 07.08542	23 44 45.98	−05 19 45.7		4 809
1996 TB ₆₃	1996 10 07.11181	23 44 00.59	−02 30 11.0		4 809	1996 TL ₆₃	1996 10 07.09861	23 44 45.22	−05 19 45.2		4 809
1996 TC ₆₃	* 1996 10 06.15764	23 44 47.09	−03 19 06.6	18.4	4 809	1996 TL ₆₃	1996 10 07.11181	23 44 44.38	−05 19 45.8		4 809
1996 TC ₆₃	1996 10 06.17083	23 44 46.60	−03 19 16.0		4 809	1996 TM ₆₃	* 1996 10 06.15764	23 45 44.40	−03 52 39.1	18.5	4 809
1996 TC ₆₃	1996 10 06.18403	23 44 45.99	−03 19 26.6		4 809	1996 TM ₆₃	1996 10 06.17083	23 45 43.86	−03 52 43.2		4 809
1996 TC ₆₃	1996 10 07.08542	23 44 13.73	−03 30 37.7		4 809	1996 TM ₆₃	1996 10 06.18403	23 45 43.31	−03 52 46.0		4 809
1996 TC ₆₃	1996 10 07.09861	23 44 13.15	−03 30 49.3		4 809	1996 TM ₆₃	1996 10 07.08542	23 45 11.99	−03 56 32.3		4 809
1996 TC ₆₃	1996 10 07.11181	23 44 12.69	−03 30 57.4		4 809	1996 TM ₆₃	1996 10 07.09861	23 45 11.42	−03 56 36.4		4 809
1996 TD ₆₃	* 1996 10 06.15764	23 45 01.14	−06 18 12.0	18.3	4 809	1996 TM ₆₃	1996 10 07.11181	23 45 10.95	−03 56 39.4		4 809
1996 TD ₆₃	1996 10 06.17083	23 45 00.68	−06 18 17.5		4 809	1996 TN ₆₃	* 1996 10 06.15764	23 46 34.97	−03 27 27.2	19.0	4 809
1996 TD ₆₃	1996 10 06.18403	23 45 00.18	−06 18 22.5		4 809	1996 TN ₆₃	1996 10 06.17083	23 46 34.33	−03 27 26.9		4 809
1996 TD ₆₃	1996 10 07.08542	23 44 27.64	−06 24 05.3		4 809	1996 TN ₆₃	1996 10 06.18403	23 46 33.61	−03 27 27.9		4 809
1996 TD ₆₃	1996 10 07.09861	23 44 27.15	−06 24 09.4		4 809	1996 TN ₆₃	1996 10 07.08542	23 45 50.74	−03 27 21.4		4 809
1996 TD ₆₃	1996 10 07.11181	23 44 26.62	−06 24 14.6		4 809	1996 TN ₆₃	1996 10 07.09861	23 45 50.10	−03 27 21.0		4 809
1996 TE ₆₃	* 1996 10 06.15764	23 45 21.60	−04 07 36.9	18.5	4 809	1996 TN ₆₃	1996 10 07.11181	23 45 49.38	−03 27 21.8		4 809
1996 TE ₆₃	1996 10 06.17083	23 45 20.91	−04 07 38.4		4 809	1996 TO ₆₃	* 1996 10 06.15764	23 46 39.47	−04 38 44.8	18.6	4 809
1996 TE ₆₃	1996 10 06.18403	23 45 20.17	−04 07 39.4		4 809	1996 TO ₆₃	1996 10 06.17083	23 46 39.00	−04 38 46.7		4 809
1996 TE ₆₃	1996 10 07.08542	23 44 34.59	−04 09 37.4		4 809	1996 TO ₆₃	1996 10 06.18403	23 46 38.38	−04 38 48.8		4 809
1996 TE ₆₃	1996 10 07.09861	23 44 33.99	−04 09 38.2		4 809	1996 TO ₆₃	1996 10 07.08542	23 46 05.33	−04 41 30.9		4 809
1996 TE ₆₃	1996 10 07.11181	23 44 33.25	−04 09 40.0		4 809	1996 TO ₆₃	1996 10 07.09861	23 46 04.80	−04 41 32.1		4 809
1996 TF ₆₃	* 1996 10 06.15764	23 45 21.64	−04 42 50.8	18.5	4 809	1996 TO ₆₃	1996 10 07.11181	23 46 04.31	−04 41 35.3		4 809
1996 TF ₆₃	1996 10 06.17083	23 45 20.92	−04 42 52.2		4 809	1996 TP ₆₃	* 1996 10 06.15764	23 46 57.79	−04 01 20.3	18.3	4 809
1996 TF ₆₃	1996 10 06.18403	23 45 20.20	−04 42 51.6		4 809	1996 TP ₆₃	1996 10 06.17083	23 46 57.30	−04 01 26.1		4 809
1996 TF ₆₃	1996 10 07.08542	23 44 37.22	−04 42 43.5		4 809	1996 TP ₆₃	1996 10 06.18403	23 46 56.83	−04 01 31.3		4 809
1996 TF ₆₃	1996 10 07.09861	23 44 36.66	−04 42 44.9		4 809	1996 TP ₆₃	1996 10 07.08542	23 46 24.65	−04 07 22.5		4 809
1996 TF ₆₃	1996 10 07.11181	23 44 35.92	−04 42 45.2		4 809	1996 TP ₆₃	1996 10 07.09861	23 46 24.18	−04 07 27.7		4 809
1996 TG ₆₃	* 1996 10 06.15764	23 45 24.57	−06 28 36.5	18.3	4 809	1996 TP ₆₃	1996 10 07.11181	23 46 23.70	−04 07 32.3		4 809

1996 TQ ₆₃	* 1996 10 06.15764	23 47 10.50	−03 39 56.1	18.8	4 809	1996 TY ₆₃	1996 10 07.09861	23 48 20.33	−05 45 02.9	4 809
1996 TQ ₆₃	1996 10 06.17083	23 47 09.94	−03 40 00.1		4 809	1996 TY ₆₃	1996 10 07.11181	23 48 19.66	−05 45 05.7	4 809
1996 TQ ₆₃	1996 10 06.18403	23 47 09.38	−03 40 03.6		4 809	1996 TZ ₆₃	* 1996 10 06.15764	23 49 07.28	−03 43 40.8	18.4 4 809
1996 TQ ₆₃	1996 10 07.08542	23 46 33.83	−03 43 52.9		4 809	1996 TZ ₆₃	1996 10 06.17083	23 49 06.77	−03 43 46.6	4 809
1996 TQ ₆₃	1996 10 07.09861	23 46 33.14	−03 43 57.9		4 809	1996 TZ ₆₃	1996 10 06.18403	23 49 06.27	−03 43 51.2	4 809
1996 TQ ₆₃	1996 10 07.11181	23 46 32.60	−03 44 01.3		4 809	1996 TZ ₆₃	1996 10 07.08542	23 48 34.53	−03 49 42.7	4 809
1996 TR ₆₃	* 1996 10 06.15764	23 47 42.27	−03 06 58.6	18.6	4 809	1996 TZ ₆₃	1996 10 07.09861	23 48 34.04	−03 49 48.0	4 809
1996 TR ₆₃	1996 10 06.17083	23 47 41.54	−03 07 03.0		4 809	1996 TZ ₆₃	1996 10 07.11181	23 48 33.56	−03 49 52.7	4 809
1996 TR ₆₃	1996 10 06.18403	23 47 40.86	−03 07 07.4		4 809	1996 TA ₆₄	* 1996 10 06.15764	23 49 27.24	−05 00 38.0	18.5 4 809
1996 TR ₆₃	1996 10 07.08542	23 46 55.40	−03 12 01.4		4 809	1996 TA ₆₄	1996 10 06.17083	23 49 26.57	−05 00 38.5	4 809
1996 TR ₆₃	1996 10 07.09861	23 46 54.70	−03 12 05.6		4 809	1996 TA ₆₄	1996 10 06.18403	23 49 25.89	−05 00 39.5	4 809
1996 TR ₆₃	1996 10 07.11181	23 46 54.02	−03 12 10.9		4 809	1996 TA ₆₄	1996 10 07.08542	23 48 46.65	−05 01 55.5	4 809
1996 TS ₆₃	* 1996 10 06.15764	23 47 44.37	−02 39 41.5	18.5	4 809	1996 TA ₆₄	1996 10 07.09861	23 48 46.07	−05 01 56.8	4 809
1996 TS ₆₃	1996 10 06.17083	23 47 43.87	−02 39 44.3		4 809	1996 TA ₆₄	1996 10 07.11181	23 48 45.47	−05 01 57.8	4 809
1996 TS ₆₃	1996 10 06.18403	23 47 43.33	−02 39 46.1		4 809	1996 TB ₆₄	* 1996 10 06.15764	23 49 55.49	−04 32 52.4	19.0 4 809
1996 TS ₆₃	1996 10 07.08542	23 47 11.11	−02 42 49.1		4 809	1996 TB ₆₄	1996 10 06.17083	23 49 54.71	−04 32 52.0	4 809
1996 TS ₆₃	1996 10 07.09861	23 47 10.62	−02 42 51.5		4 809	1996 TB ₆₄	1996 10 06.18403	23 49 54.06	−04 32 51.5	4 809
1996 TS ₆₃	1996 10 07.11181	23 47 10.16	−02 42 53.2		4 809	1996 TB ₆₄	1996 10 07.08542	23 49 09.67	−04 32 24.0	4 809
1996 TT ₆₃	* 1996 10 06.15764	23 47 56.19	−04 05 57.1	18.5	4 809	1996 TB ₆₄	1996 10 07.09861	23 49 09.01	−04 32 24.2	4 809
1996 TT ₆₃	1996 10 06.17083	23 47 55.58	−04 05 57.2		4 809	1996 TB ₆₄	1996 10 07.11181	23 49 08.40	−04 32 23.5	4 809
1996 TT ₆₃	1996 10 06.18403	23 47 54.96	−04 05 57.9		4 809	1996 TC ₆₄	* 1996 10 06.15764	23 50 39.96	−06 14 24.8	18.6 4 809
1996 TT ₆₃	1996 10 07.08542	23 47 16.10	−04 06 23.8		4 809	1996 TC ₆₄	1996 10 06.17083	23 50 39.10	−06 14 20.0	4 809
1996 TT ₆₃	1996 10 07.09861	23 47 15.50	−04 06 24.1		4 809	1996 TC ₆₄	1996 10 06.18403	23 50 38.26	−06 14 16.2	4 809
1996 TT ₆₃	1996 10 07.11181	23 47 14.89	−04 06 23.9		4 809	1996 TC ₆₄	1996 10 07.08542	23 49 47.84	−06 09 50.3	4 809
1996 TU ₆₃	* 1996 10 06.15764	23 48 02.15	−02 28 25.3	18.5	4 809	1996 TC ₆₄	1996 10 07.09861	23 49 47.22	−06 09 46.3	4 809
1996 TU ₆₃	1996 10 06.17083	23 48 01.52	−02 28 30.6		4 809	1996 TC ₆₄	1996 10 07.11181	23 49 46.45	−06 09 42.6	4 809
1996 TU ₆₃	1996 10 06.18403	23 48 00.88	−02 28 35.6		4 809	1996 TD ₆₄	* 1996 10 06.15764	23 50 53.00	−04 44 14.7	18.6 4 809
1996 TU ₆₃	1996 10 07.08542	23 47 21.50	−02 34 10.0		4 809	1996 TD ₆₄	1996 10 06.17083	23 50 52.66	−04 44 22.3	4 809
1996 TU ₆₃	1996 10 07.09861	23 47 20.86	−02 34 15.4		4 809	1996 TD ₆₄	1996 10 06.18403	23 50 52.25	−04 44 30.8	4 809
1996 TU ₆₃	1996 10 07.11181	23 47 20.23	−02 34 20.2		4 809	1996 TD ₆₄	1996 10 07.08542	23 50 28.03	−04 53 38.8	4 809
1996 TV ₆₃	* 1996 10 06.15764	23 48 03.05	−05 15 03.0	18.6	4 809	1996 TD ₆₄	1996 10 07.09861	23 50 27.63	−04 53 47.2	4 809
1996 TV ₆₃	1996 10 06.17083	23 48 02.20	−05 15 06.1		4 809	1996 TD ₆₄	1996 10 07.11181	23 50 27.24	−04 53 55.4	4 809
1996 TV ₆₃	1996 10 06.18403	23 48 01.39	−05 15 06.6		4 809	1996 TE ₆₄	* 1996 10 06.15764	23 51 04.38	−03 06 05.8	18.3 4 809
1996 TV ₆₃	1996 10 07.08542	23 47 10.93	−05 16 18.2		4 809	1996 TE ₆₄	1996 10 06.17083	23 51 03.63	−03 06 11.5	4 809
1996 TV ₆₃	1996 10 07.09861	23 47 10.11	−05 16 19.1		4 809	1996 TE ₆₄	1996 10 06.18403	23 51 02.93	−03 06 16.0	4 809
1996 TV ₆₃	1996 10 07.11181	23 47 09.36	−05 16 20.0		4 809	1996 TE ₆₄	1996 10 07.08542	23 50 20.22	−03 11 21.8	4 809
1996 TW ₆₃	* 1996 10 06.15764	23 48 13.06	−04 00 10.5	18.4	4 809	1996 TE ₆₄	1996 10 07.09861	23 50 19.49	−03 11 26.4	4 809
1996 TW ₆₃	1996 10 06.17083	23 48 12.52	−04 00 16.4		4 809	1996 TE ₆₄	1996 10 07.11181	23 50 18.85	−03 11 31.0	4 809
1996 TW ₆₃	1996 10 06.18403	23 48 12.02	−04 00 21.2		4 809	1996 TF ₆₄	* 1996 10 06.15764	23 51 04.71	−05 42 13.8	19.6 4 809
1996 TW ₆₃	1996 10 07.08542	23 47 38.70	−04 06 30.0		4 809	1996 TF ₆₄	1996 10 06.17083	23 51 04.04	−05 42 12.7	4 809
1996 TW ₆₃	1996 10 07.09861	23 47 38.14	−04 06 35.3		4 809	1996 TF ₆₄	1996 10 06.18403	23 51 03.39	−05 42 12.6	4 809
1996 TW ₆₃	1996 10 07.11181	23 47 37.62	−04 06 41.1		4 809	1996 TF ₆₄	1996 10 07.08542	23 50 19.05	−05 41 35.8	4 809
1996 TX ₆₃	* 1996 10 06.15764	23 48 22.85	−05 01 11.8	18.0	4 809	1996 TF ₆₄	1996 10 07.09861	23 50 18.33	−05 41 34.5	4 809
1996 TX ₆₃	1996 10 06.17083	23 48 22.01	−05 01 10.6		4 809	1996 TF ₆₄	1996 10 07.11181	23 50 17.64	−05 41 33.3	4 809
1996 TX ₆₃	1996 10 06.18403	23 48 21.16	−05 01 09.4		4 809	1996 TG ₆₄	* 1996 10 06.15764	23 51 07.44	−05 10 42.9	18.4 4 809
1996 TX ₆₃	1996 10 07.08542	23 47 26.34	−04 59 46.4		4 809	1996 TG ₆₄	1996 10 06.17083	23 51 06.85	−05 10 49.8	4 809
1996 TX ₆₃	1996 10 07.09861	23 47 25.47	−04 59 44.8		4 809	1996 TG ₆₄	1996 10 06.18403	23 51 06.31	−05 10 56.9	4 809
1996 TX ₆₃	1996 10 07.11181	23 47 24.68	−04 59 43.9		4 809	1996 TG ₆₄	1996 10 07.08542	23 50 29.23	−05 18 52.0	4 809
1996 TY ₆₃	* 1996 10 06.15764	23 49 02.38	−05 43 46.4	18.7	4 809	1996 TG ₆₄	1996 10 07.09861	23 50 28.72	−05 18 59.2	4 809
1996 TY ₆₃	1996 10 06.17083	23 49 01.78	−05 43 49.1		4 809	1996 TG ₆₄	1996 10 07.11181	23 50 28.17	−05 19 04.9	4 809
1996 TY ₆₃	1996 10 06.18403	23 49 01.16	−05 43 49.7		4 809	1996 TG ₆₄	1996 10 08.15000	23 49 46.06	−05 28 02.2	4 809
1996 TY ₆₃	1996 10 07.08542	23 48 21.00	−05 45 03.7		4 809	1996 TG ₆₄	1996 10 08.16319	23 49 45.41	−05 28 09.7	4 809

1996 TG ₆₄	1996 10 08.17639	23 49 44.95	−05 28 15.9		4 809	1996 TR ₆₅	* 1996 10 04.09792	23 36 33.97	+06 20 18.5		4 809
1996 TH ₆₄	* 1996 10 06.15764	23 51 12.24	−06 08 22.2	18.2	4 809	1996 TR ₆₅	1996 10 04.11111	23 36 33.33	+06 20 15.6		4 809
1996 TH ₆₄	1996 10 06.17083	23 51 11.63	−06 08 27.6		4 809	1996 TR ₆₅	1996 10 04.12431	23 36 32.68	+06 20 12.0		4 809
1996 TH ₆₄	1996 10 06.18403	23 51 11.05	−06 08 34.3		4 809	1996 TS ₆₅	* 1996 10 04.09792	23 38 47.35	+06 44 17.7		4 809
1996 TH ₆₄	1996 10 07.08542	23 50 35.41	−06 15 07.6		4 809	1996 TS ₆₅	1996 10 04.11111	23 38 46.71	+06 44 11.0		4 809
1996 TH ₆₄	1996 10 07.09861	23 50 34.85	−06 15 12.7		4 809	1996 TS ₆₅	1996 10 04.12431	23 38 46.20	+06 44 08.4		4 809
1996 TH ₆₄	1996 10 07.11181	23 50 34.30	−06 15 18.4		4 809	1996 UX ₁	1996 10 03.14861	23 39 51.61	+07 00 31.9	18.5	4 809
1996 TH ₆₄	1996 10 08.15000	23 49 54.11	−06 22 32.6		4 809	1996 UX ₁	1996 10 03.16181	23 39 50.89	+07 00 27.5		4 809
1996 TH ₆₄	1996 10 08.16319	23 49 53.51	−06 22 37.8		4 809	1996 UX ₁	1996 10 03.17500	23 39 50.16	+07 00 23.9		4 809
1996 TH ₆₄	1996 10 08.17639	23 49 53.04	−06 22 44.0		4 809	1996 UX ₁	1996 10 04.09792	23 39 01.05	+06 55 09.2		4 809
1996 TL ₆₄	* 1996 10 03.14861	23 33 21.21	+03 14 21.4	18.3	4 809	1996 UX ₁	1996 10 04.11111	23 39 00.36	+06 55 05.2		4 809
1996 TL ₆₄	1996 10 03.16181	23 33 20.76	+03 14 14.0		4 809	1996 UX ₁	1996 10 04.12431	23 38 59.53	+06 55 00.2		4 809
1996 TL ₆₄	1996 10 03.17500	23 33 20.32	+03 14 06.7		4 809	1996 UJ ₂	1996 10 03.14861	23 44 32.41	+05 45 48.6	18.3	4 809
1996 TL ₆₄	1996 10 04.09792	23 32 54.40	+03 05 39.1		4 809	1996 UJ ₂	1996 10 03.16181	23 44 31.73	+05 45 45.7		4 809
1996 TL ₆₄	1996 10 04.11111	23 32 53.97	+03 05 32.1		4 809	1996 UJ ₂	1996 10 03.17500	23 44 31.11	+05 45 44.2		4 809
1996 TL ₆₄	1996 10 04.12431	23 32 53.50	+03 05 24.5		4 809	1996 UJ ₂	1996 10 04.09792	23 43 47.31	+05 43 17.2		4 809
1996 TV ₆₄	* 1996 10 03.14861	23 42 43.42	+02 37 34.4	19.0	4 809	1996 UJ ₂	1996 10 04.11111	23 43 46.60	+05 43 15.3		4 809
1996 TV ₆₄	1996 10 03.16181	23 42 42.81	+02 37 33.2		4 809	1996 UJ ₂	1996 10 04.12431	23 43 45.90	+05 43 12.6		4 809
1996 TV ₆₄	1996 10 03.17500	23 42 42.18	+02 37 30.6		4 809	1996 UX ₂	1996 10 03.14861	23 49 16.75	+05 42 27.0	18.6	4 809
1996 TW ₆₄	* 1996 10 03.14861	23 42 43.72	+03 03 37.0	18.7	4 809	1996 UX ₂	1996 10 03.16181	23 49 16.10	+05 42 22.6		4 809
1996 TW ₆₄	1996 10 03.16181	23 42 43.12	+03 03 29.7		4 809	1996 UX ₂	1996 10 03.17500	23 49 15.47	+05 42 20.2		4 809
1996 TW ₆₄	1996 10 03.17500	23 42 42.65	+03 03 24.5		4 809	1996 UX ₂	1996 10 04.09792	23 48 34.74	+05 38 27.7		4 809
1996 TX ₆₄	* 1996 10 03.14861	23 42 47.98	+02 48 25.8	18.4	4 809	1996 UX ₂	1996 10 04.11111	23 48 34.24	+05 38 25.1		4 809
1996 TX ₆₄	1996 10 03.16181	23 42 47.17	+02 48 23.7		4 809	1996 UX ₂	1996 10 04.12431	23 48 33.61	+05 38 22.1		4 809
1996 TX ₆₄	1996 10 03.17500	23 42 46.40	+02 48 22.7		4 809	4658 P-L	1996 03 26.29583	14 20 38.10	−13 28 09.4	18.5	4 809
1996 TB ₆₅	* 1996 10 10.14722	00 02 27.51	−02 09 16.3	18.3	4 809	4658 P-L	1996 03 26.30764	14 20 37.59	−13 28 08.4		4 809
1996 TB ₆₅	1996 10 10.16042	00 02 26.74	−02 09 18.0		4 809	4658 P-L	1996 03 26.31944	14 20 37.16	−13 28 06.9		4 809
1996 TB ₆₅	1996 10 10.17361	00 02 26.11	−02 09 22.9		4 809	7581 P-L	1996 03 24.21944	14 15 00.55	−11 30 10.5		4 809
1996 TJ ₆₅	* 1996 10 02.08542	23 20 09.46	+04 46 59.5	18.5	4 809	7581 P-L	1996 03 24.23125	14 15 00.00	−11 30 09.8		4 809
1996 TJ ₆₅	1996 10 02.09861	23 20 08.96	+04 46 52.9		4 809	7581 P-L	1996 03 24.24306	14 14 59.48	−11 30 08.7		4 809
1996 TJ ₆₅	1996 10 02.11181	23 20 08.52	+04 46 45.3		4 809	7581 P-L	1996 03 26.29583	14 13 37.44	−11 26 55.1	18.4	4 809
1996 TK ₆₅	* 1996 10 02.08542	23 20 23.69	+05 06 09.2	18.7	4 809	7581 P-L	1996 03 26.30764	14 13 36.88	−11 26 53.9		4 809
1996 TK ₆₅	1996 10 02.09861	23 20 22.97	+05 06 04.2		4 809	7581 P-L	1996 03 26.31944	14 13 36.38	−11 26 53.3		4 809
1996 TK ₆₅	1996 10 02.11181	23 20 22.34	+05 06 00.7		4 809	9002 P-L	1996 03 24.21944	14 10 18.16	−12 16 14.2		4 809
1996 TL ₆₅	* 1996 10 02.08542	23 25 11.93	+04 42 13.1	18.7	4 809	9002 P-L	1996 03 24.23125	14 10 17.82	−12 16 07.1		4 809
1996 TL ₆₅	1996 10 02.09861	23 25 11.51	+04 42 06.2		4 809	9002 P-L	1996 03 24.24306	14 10 17.48	−12 15 59.9		4 809
1996 TL ₆₅	1996 10 02.11181	23 25 11.00	+04 41 58.5		4 809	9002 P-L	1996 03 26.29583	14 09 28.22	−11 55 44.5	18.0	4 809
1996 TM ₆₅	* 1996 10 03.10347	23 19 11.42	+05 01 14.5		4 809	9002 P-L	1996 03 26.30764	14 09 27.89	−11 55 37.0		4 809
1996 TM ₆₅	1996 10 03.11667	23 19 10.75	+05 01 11.2		4 809	9002 P-L	1996 03 26.31944	14 09 27.57	−11 55 30.3		4 809
1996 TM ₆₅	1996 10 03.12986	23 19 10.01	+05 01 07.0		4 809	3077 T-1	1996 10 06.15764	23 43 06.32	−02 12 27.8	18.7	4 809
1996 TN ₆₅	* 1996 10 03.10347	23 23 06.05	+05 52 18.0		4 809	3077 T-1	1996 10 06.17083	23 43 05.78	−02 12 31.7		4 809
1996 TN ₆₅	1996 10 03.11667	23 23 05.48	+05 52 10.1		4 809	3077 T-1	1996 10 06.18403	23 43 05.23	−02 12 33.5		4 809
1996 TN ₆₅	1996 10 03.12986	23 23 05.04	+05 52 05.7		4 809	1045 T-2	1996 03 24.21944	14 27 48.29	−13 13 47.7		4 809
1996 TO ₆₅	* 1996 10 03.14861	23 30 09.86	+05 20 18.0	18.8	4 809	1045 T-2	1996 03 24.23125	14 27 47.81	−13 13 44.0		4 809
1996 TO ₆₅	1996 10 03.16181	23 30 09.20	+05 20 16.6		4 809	1045 T-2	1996 03 24.24306	14 27 47.44	−13 13 40.9		4 809
1996 TO ₆₅	1996 10 03.17500	23 30 08.54	+05 20 14.2		4 809	1045 T-2	1996 03 26.29583	14 26 43.98	−13 01 38.0	18.3	4 809
1996 TP ₆₅	* 1996 10 03.14861	23 35 51.46	+05 14 02.1	18.6	4 809	1045 T-2	1996 03 26.30764	14 26 43.51	−13 01 33.9		4 809
1996 TP ₆₅	1996 10 03.16181	23 35 50.90	+05 13 54.8		4 809	1045 T-2	1996 03 26.31944	14 26 43.11	−13 01 30.1		4 809
1996 TP ₆₅	1996 10 03.17500	23 35 50.35	+05 13 48.5		4 809	2225 T-2	1996 10 06.15764	23 44 26.27	−02 37 09.1	19.0	4 809
1996 TQ ₆₅	* 1996 10 03.14861	23 36 04.53	+05 06 07.6	18.4	4 809	2225 T-2	1996 10 06.17083	23 44 25.66	−02 37 13.1		4 809
1996 TQ ₆₅	1996 10 03.16181	23 36 03.91	+05 06 01.4		4 809	2225 T-2	1996 10 06.18403	23 44 24.98	−02 37 15.8		4 809
1996 TQ ₆₅	1996 10 03.17500	23 36 03.30	+05 05 55.7		4 809	(34)	1996 03 24.21944	14 17 57.96	−10 50 25.0		4 809

(34)	1996 03 24.23125	14 17 57.52	-10 50 20.7	4 809	(1578)	1996 10 07.11181	23 37 01.50	-03 39 09.9	4 809
(34)	1996 03 24.24306	14 17 57.16	-10 50 16.9	4 809	(1604)	1996 10 02.08542	23 14 19.73	+07 04 33.7	17.0 4 809
(34)	1996 03 26.29583	14 16 58.73	-10 38 59.2	14.0 4 809	(1604)	1996 10 02.09861	23 14 19.13	+07 04 31.4	4 809
(34)	1996 03 26.30764	14 16 58.15	-10 38 53.5	4 809	(1604)	1996 10 02.11181	23 14 18.53	+07 04 28.3	4 809
(34)	1996 03 26.31944	14 16 57.85	-10 38 50.9	4 809	(1604)	1996 10 03.10347	23 13 38.20	+07 00 50.4	4 809
(94)	1996 10 06.15764	23 34 52.23	-03 28 23.6	15.0 4 809	(1604)	1996 10 03.11667	23 13 37.62	+07 00 46.9	4 809
(94)	1996 10 06.17083	23 34 51.60	-03 28 24.8	4 809	(1604)	1996 10 03.12986	23 13 37.02	+07 00 44.3	4 809
(94)	1996 10 06.18403	23 34 50.98	-03 28 26.4	4 809	(1682)	1996 10 03.14861	23 33 44.87	+02 51 48.0	17.6 4 809
(94)	1996 10 07.08542	23 34 13.93	-03 30 04.6	4 809	(1682)	1996 10 03.16181	23 33 44.20	+02 51 46.0	4 809
(94)	1996 10 07.09861	23 34 13.35	-03 30 05.9	4 809	(1682)	1996 10 03.17500	23 33 43.57	+02 51 43.4	4 809
(94)	1996 10 07.11181	23 34 12.75	-03 30 07.3	4 809	(1705)	1996 03 24.21944	14 22 01.77	-10 42 01.5	4 809
(368)	1996 10 02.08542	23 27 57.29	+06 38 33.3	16.0 4 809	(1705)	1996 03 24.23125	14 22 01.36	-10 41 57.5	4 809
(368)	1996 10 02.09861	23 27 56.71	+06 38 27.2	4 809	(1705)	1996 03 24.24306	14 22 00.97	-10 41 53.4	4 809
(368)	1996 10 02.11181	23 27 56.25	+06 38 20.7	4 809	(1705)	1996 03 26.29583	14 20 54.10	-10 29 03.1	18.0 4 809
(368)	1996 10 03.10347	23 27 22.67	+06 30 38.8	4 809	(1705)	1996 03 26.30764	14 20 53.66	-10 28 58.7	4 809
(368)	1996 10 03.11667	23 27 22.14	+06 30 33.2	4 809	(1705)	1996 03 26.31944	14 20 53.21	-10 28 54.7	4 809
(368)	1996 10 03.12986	23 27 21.70	+06 30 26.9	4 809	(1783)	1996 03 24.21944	14 21 18.30	-09 26 30.4	4 809
(1023)	1996 03 24.21944	14 11 26.65	-10 26 20.0	4 809	(1783)	1996 03 24.23125	14 21 18.00	-09 26 23.3	4 809
(1023)	1996 03 24.23125	14 11 26.22	-10 26 16.6	4 809	(1783)	1996 03 24.24306	14 21 17.64	-09 26 17.8	4 809
(1023)	1996 03 24.24306	14 11 25.81	-10 26 12.9	4 809	(1783)	1996 03 26.29583	14 20 24.19	-09 08 45.8	16.5 4 809
(1023)	1996 03 26.29583	14 10 25.11	-10 15 42.2	17.4 4 809	(1783)	1996 03 26.30764	14 20 23.76	-09 08 38.8	4 809
(1023)	1996 03 26.30764	14 10 24.74	-10 15 38.8	4 809	(1783)	1996 03 26.31944	14 20 23.44	-09 08 33.2	4 809
(1023)	1996 03 26.31944	14 10 24.33	-10 15 34.7	4 809	(1888)	1996 10 02.08542	23 22 59.28	+05 07 45.1	17.7 4 809
(1352)	1996 03 26.29583	14 22 47.88	-12 10 37.3	17.7 4 809	(1888)	1996 10 02.09861	23 22 58.63	+05 07 39.7	4 809
(1352)	1996 03 26.30764	14 22 47.45	-12 10 34.0	4 809	(1888)	1996 10 02.11181	23 22 57.99	+05 07 34.2	4 809
(1352)	1996 03 26.31944	14 22 47.05	-12 10 31.4	4 809	(1888)	1996 10 03.10347	23 22 12.96	+05 00 44.3	4 809
(1404)	1996 10 02.08542	23 23 40.14	+06 33 07.3	18.0 4 809	(1888)	1996 10 03.11667	23 22 12.29	+05 00 38.8	4 809
(1404)	1996 10 02.09861	23 23 39.75	+06 33 05.8	4 809	(1888)	1996 10 03.12986	23 22 11.66	+05 00 33.3	4 809
(1404)	1996 10 02.11181	23 23 39.30	+06 33 04.5	4 809	(1972)	1996 03 24.21944	14 25 47.38	-12 02 59.2	4 809
(1404)	1996 10 03.10347	23 23 08.35	+06 31 16.3	4 809	(1972)	1996 03 24.23125	14 25 46.88	-12 02 57.6	4 809
(1404)	1996 10 03.11667	23 23 07.98	+06 31 14.4	4 809	(1972)	1996 03 24.24306	14 25 46.40	-12 02 56.8	4 809
(1404)	1996 10 03.12986	23 23 07.54	+06 31 13.3	4 809	(1972)	1996 03 26.29583	14 24 27.89	-11 58 12.5	18.3 4 809
(1426)	1996 10 04.09792	23 42 54.25	+05 26 45.2	17.0 4 809	(1972)	1996 03 26.30764	14 24 27.35	-11 58 11.9	4 809
(1426)	1996 10 04.11111	23 42 53.51	+05 26 42.4	4 809	(1972)	1996 03 26.31944	14 24 26.86	-11 58 09.5	4 809
(1426)	1996 10 04.12431	23 42 52.81	+05 26 40.3	4 809	(2107)	1996 10 02.08542	23 18 04.60	+06 11 27.4	17.5 4 809
(1489)	1996 03 24.21944	14 23 36.81	-11 23 57.4	4 809	(2107)	1996 10 02.09861	23 18 04.05	+06 11 20.7	4 809
(1489)	1996 03 24.23125	14 23 36.49	-11 23 56.8	4 809	(2107)	1996 10 02.11181	23 18 03.51	+06 11 13.2	4 809
(1489)	1996 03 24.24306	14 23 36.13	-11 23 54.2	4 809	(2107)	1996 10 03.10347	23 17 26.52	+06 02 33.5	4 809
(1489)	1996 03 26.29583	14 22 42.74	-11 17 02.5	17.8 4 809	(2107)	1996 10 03.11667	23 17 26.01	+06 02 26.8	4 809
(1489)	1996 03 26.30764	14 22 42.36	-11 17 00.1	4 809	(2107)	1996 10 03.12986	23 17 25.50	+06 02 19.6	4 809
(1489)	1996 03 26.31944	14 22 41.98	-11 16 57.3	4 809	(2281)	1996 03 24.21944	14 20 29.63	-14 09 40.9	18.2 4 809
(1512)	1996 10 06.15764	23 48 14.67	-02 54 16.0	18.0 4 809	(2281)	1996 03 24.23125	14 20 29.17	-14 09 38.1	4 809
(1512)	1996 10 06.17083	23 48 14.18	-02 54 18.1	4 809	(2281)	1996 03 24.24306	14 20 28.74	-14 09 36.0	4 809
(1512)	1996 10 06.18403	23 48 13.68	-02 54 20.2	4 809	(2293)	1996 10 06.15764	23 39 48.55	-02 32 45.5	18.0 4 809
(1512)	1996 10 07.08542	23 47 42.68	-02 56 32.0	4 809	(2293)	1996 10 06.17083	23 39 48.00	-02 32 48.5	4 809
(1512)	1996 10 07.09861	23 47 42.22	-02 56 33.9	4 809	(2293)	1996 10 06.18403	23 39 47.48	-02 32 51.9	4 809
(1512)	1996 10 07.11181	23 47 41.71	-02 56 35.7	4 809	(2293)	1996 10 07.08542	23 39 13.35	-02 36 26.4	4 809
(1578)	1996 10 06.15764	23 37 34.49	-03 35 45.1	17.7 4 809	(2293)	1996 10 07.09861	23 39 12.84	-02 36 28.7	4 809
(1578)	1996 10 06.17083	23 37 34.00	-03 35 48.2	4 809	(2293)	1996 10 07.11181	23 39 12.31	-02 36 32.1	4 809
(1578)	1996 10 06.18403	23 37 33.47	-03 35 50.9	4 809	(2307)	1996 10 02.08542	23 15 16.70	+06 52 30.6	17.9 4 809
(1578)	1996 10 07.08542	23 37 02.49	-03 39 04.1	4 809	(2307)	1996 10 02.09861	23 15 16.21	+06 52 25.6	4 809
(1578)	1996 10 07.09861	23 37 02.01	-03 39 06.8	4 809	(2307)	1996 10 02.11181	23 15 15.67	+06 52 21.2	4 809

(2307)	1996 10 03.10347	23 14 39.78	+06 46 25.2	4 809	(3861)	1996 03 26.30764	14 22 38.65	-13 18 47.4	4 809
(2307)	1996 10 03.11667	23 14 39.22	+06 46 20.0	4 809	(3861)	1996 03 26.31944	14 22 38.40	-13 18 43.6	4 809
(2307)	1996 10 03.12986	23 14 38.81	+06 46 15.3	4 809	(3916)	1996 03 24.21944	14 16 41.79	-13 36 37.8	4 809
(2540)	1996 03 24.21944	14 27 18.75	-13 47 44.4	4 809	(3916)	1996 03 24.23125	14 16 41.32	-13 36 36.4	4 809
(2540)	1996 03 24.23125	14 27 18.40	-13 47 42.8	4 809	(3916)	1996 03 24.24306	14 16 40.89	-13 36 35.5	4 809
(2540)	1996 03 24.24306	14 27 18.02	-13 47 40.8	4 809	(3916)	1996 03 26.29583	14 15 35.12	-13 31 58.4	18.2 4 809
(2678)	1996 03 24.21944	14 10 12.54	-09 47 04.0	4 809	(3916)	1996 03 26.30764	14 15 34.76	-13 31 56.8	4 809
(2678)	1996 03 24.23125	14 10 12.01	-09 47 02.3	4 809	(3916)	1996 03 26.31944	14 15 34.25	-13 31 55.0	4 809
(2678)	1996 03 24.24306	14 10 11.47	-09 47 00.3	4 809	(4151)	1996 03 24.21944	14 13 37.45	-12 23 17.5	4 809
(2678)	1996 03 26.29583	14 08 46.05	-09 40 51.2	4 809	(4151)	1996 03 24.23125	14 13 37.02	-12 23 16.0	4 809
(2678)	1996 03 26.30764	14 08 45.55	-09 40 49.4	4 809	(4151)	1996 03 24.24306	14 13 36.64	-12 23 14.6	4 809
(2678)	1996 03 26.31944	14 08 44.98	-09 40 47.9	4 809	(4151)	1996 03 26.29583	14 12 31.19	-12 17 36.8	18.0 4 809
(2707)	1996 03 24.21944	14 14 11.08	-10 23 57.4	4 809	(4151)	1996 03 26.30764	14 12 30.81	-12 17 33.8	4 809
(2707)	1996 03 24.23125	14 14 10.56	-10 23 56.0	4 809	(4151)	1996 03 26.31944	14 12 30.36	-12 17 32.0	4 809
(2707)	1996 03 24.24306	14 14 10.21	-10 23 53.1	4 809	(4313)	1996 03 26.29583	14 17 58.17	-08 35 09.0	18.0 4 809
(2707)	1996 03 26.29583	14 13 04.17	-10 17 49.9	4 809	(4313)	1996 03 26.30764	14 17 57.73	-08 35 08.0	4 809
(2707)	1996 03 26.30764	14 13 03.79	-10 17 47.5	4 809	(4313)	1996 03 26.31944	14 17 57.21	-08 35 07.6	4 809
(2707)	1996 03 26.31944	14 13 03.36	-10 17 46.2	4 809	(4466)	1996 10 06.15764	23 46 09.46	-02 09 35.1	18.1 4 809
(2759)	1996 10 06.15764	23 51 25.78	-05 05 29.6	4 809	(4466)	1996 10 06.17083	23 46 08.90	-02 09 38.4	4 809
(2759)	1996 10 06.17083	23 51 25.42	-05 05 33.2	4 809	(4466)	1996 10 06.18403	23 46 08.38	-02 09 42.2	4 809
(2759)	1996 10 06.18403	23 51 25.02	-05 05 36.9	4 809	(4466)	1996 10 07.08542	23 45 33.00	-02 14 06.3	4 809
(2759)	1996 10 07.08542	23 51 03.19	-05 09 41.8	4 809	(4466)	1996 10 07.09861	23 45 32.45	-02 14 09.8	4 809
(2759)	1996 10 07.09861	23 51 02.87	-05 09 45.4	4 809	(4466)	1996 10 07.11181	23 45 31.93	-02 14 13.8	4 809
(2759)	1996 10 07.11181	23 51 02.47	-05 09 48.8	4 809	(4576)	1996 10 06.15764	23 36 13.98	-06 10 08.4	17.5 4 809
(2770)	1996 10 06.15764	23 51 18.44	-04 04 00.2	4 809	(4576)	1996 10 06.17083	23 36 13.56	-06 10 13.6	4 809
(2770)	1996 10 06.17083	23 51 17.62	-04 04 03.8	4 809	(4576)	1996 10 06.18403	23 36 13.09	-06 10 19.6	4 809
(2770)	1996 10 06.18403	23 51 16.86	-04 04 07.2	4 809	(4576)	1996 10 07.08542	23 35 43.56	-06 16 47.1	4 809
(2770)	1996 10 07.08542	23 50 27.79	-04 07 48.5	4 809	(4576)	1996 10 07.09861	23 35 43.05	-06 16 53.0	4 809
(2770)	1996 10 07.09861	23 50 27.02	-04 07 51.1	4 809	(4576)	1996 10 07.11181	23 35 42.61	-06 16 58.9	4 809
(2770)	1996 10 07.11181	23 50 26.30	-04 07 53.7	4 809	(4753)	1996 03 26.29583	14 10 39.35	-08 39 37.0	17.8 4 809
(3391)	1996 10 03.14861	23 38 17.86	+03 59 12.1	4 809	(4753)	1996 03 26.30764	14 10 38.87	-08 39 35.7	4 809
(3391)	1996 10 03.16181	23 38 17.48	+03 59 10.5	4 809	(4753)	1996 03 26.31944	14 10 38.43	-08 39 33.2	4 809
(3391)	1996 10 03.17500	23 38 17.04	+03 59 09.3	4 809	(4776)	1996 10 06.15764	23 34 49.01	-02 31 47.7	18.0 4 809
(3391)	1996 10 04.09792	23 37 49.59	+03 57 21.6	4 809	(4776)	1996 10 06.17083	23 34 48.40	-02 31 46.7	4 809
(3391)	1996 10 04.11111	23 37 49.25	+03 57 19.6	4 809	(4776)	1996 10 06.18403	23 34 47.84	-02 31 45.0	4 809
(3391)	1996 10 04.12431	23 37 48.81	+03 57 17.7	4 809	(4776)	1996 10 07.08542	23 34 12.66	-02 30 02.7	4 809
(3504)	1996 03 24.21944	14 12 18.20	-10 10 53.2	4 809	(4776)	1996 10 07.09861	23 34 12.10	-02 30 01.4	4 809
(3504)	1996 03 24.23125	14 12 17.90	-10 10 51.8	4 809	(4776)	1996 10 07.11181	23 34 11.52	-02 30 00.2	4 809
(3504)	1996 03 24.24306	14 12 17.49	-10 10 48.9	4 809	(5021)	1996 03 24.21944	14 25 20.29	-11 13 19.2	4 809
(3504)	1996 03 26.29583	14 11 17.98	-10 04 03.6	4 809	(5021)	1996 03 24.23125	14 25 19.92	-11 13 18.2	4 809
(3504)	1996 03 26.30764	14 11 17.56	-10 04 00.7	4 809	(5021)	1996 03 24.24306	14 25 19.50	-11 13 15.7	4 809
(3504)	1996 03 26.31944	14 11 17.16	-10 03 59.5	4 809	(5021)	1996 03 26.29583	14 24 18.70	-11 07 17.5	18.5 4 809
(3793)	1996 10 02.08542	23 17 55.62	+07 21 33.5	4 809	(5021)	1996 03 26.30764	14 24 18.29	-11 07 16.0	4 809
(3793)	1996 10 02.09861	23 17 55.32	+07 21 29.0	4 809	(5021)	1996 03 26.31944	14 24 17.96	-11 07 13.6	4 809
(3793)	1996 10 02.11181	23 17 54.93	+07 21 24.4	4 809	(5220)	1996 10 06.15764	23 49 15.47	-04 58 35.9	17.9 4 809
(3793)	1996 10 03.10347	23 17 31.83	+07 16 06.8	4 809	(5220)	1996 10 06.17083	23 49 14.71	-04 58 36.5	4 809
(3793)	1996 10 03.11667	23 17 31.53	+07 16 02.3	4 809	(5220)	1996 10 06.18403	23 49 13.97	-04 58 36.8	4 809
(3793)	1996 10 03.12986	23 17 31.16	+07 15 58.0	4 809	(5220)	1996 10 07.08542	23 48 28.64	-04 59 02.2	4 809
(3861)	1996 03 24.21944	14 23 19.63	-13 30 35.0	4 809	(5220)	1996 10 07.09861	23 48 28.00	-04 59 03.3	4 809
(3861)	1996 03 24.23125	14 23 19.40	-13 30 30.5	4 809	(5220)	1996 10 07.11181	23 48 27.31	-04 59 03.1	4 809
(3861)	1996 03 24.24306	14 23 19.05	-13 30 26.2	4 809	(5233)	1996 03 24.21944	14 16 30.23	-09 40 55.8	4 809
(3861)	1996 03 26.29583	14 22 39.02	-13 18 52.3	17.6 4 809	(5233)	1996 03 24.23125	14 16 29.95	-09 40 54.3	4 809

(5233)	1996 03 24.24306	14 16 29.70	-09 40 52.9		4 809	(6418)	1996 10 03.10347	23 23 23.71	+05 25 40.2		4 809
(5233)	1996 03 26.29583	14 15 45.26	-09 35 39.5	18.4	4 809	(6418)	1996 10 03.11667	23 23 23.25	+05 25 32.8		4 809
(5233)	1996 03 26.30764	14 15 44.99	-09 35 38.3		4 809	(6418)	1996 10 03.12986	23 23 22.67	+05 25 25.6		4 809
(5233)	1996 03 26.31944	14 15 44.78	-09 35 36.3		4 809	(6531)	1996 03 26.29583	14 07 22.17	-09 53 18.7	18.3	4 809
(5413)	1996 10 06.15764	23 31 32.50	-03 30 49.8	18.4	4 809	(6531)	1996 03 26.30764	14 07 21.72	-09 53 17.6		4 809
(5413)	1996 10 06.17083	23 31 32.01	-03 30 53.1		4 809	(6531)	1996 03 26.31944	14 07 21.28	-09 53 15.5		4 809
(5413)	1996 10 06.18403	23 31 31.52	-03 30 56.0		4 809	(6942)	1996 03 24.21944	14 18 49.80	-10 35 39.5		4 809
(5413)	1996 10 07.08542	23 30 59.29	-03 34 18.7		4 809	(6942)	1996 03 24.23125	14 18 49.41	-10 35 39.1		4 809
(5413)	1996 10 07.09861	23 30 58.83	-03 34 21.0		4 809	(6942)	1996 03 24.24306	14 18 48.91	-10 35 36.3		4 809
(5413)	1996 10 07.11181	23 30 58.32	-03 34 23.0		4 809	(6942)	1996 03 26.29583	14 17 33.99	-10 29 56.9	18.4	4 809
(5465)	1996 10 06.15764	23 50 58.83	-05 27 31.3	18.2	4 809	(6942)	1996 03 26.30764	14 17 33.55	-10 29 54.3		4 809
(5465)	1996 10 06.17083	23 50 58.25	-05 27 35.2		4 809	(6942)	1996 03 26.31944	14 17 33.06	-10 29 52.9		4 809
(5465)	1996 10 06.18403	23 50 57.67	-05 27 38.0		4 809	(6993)	1996 03 24.21944	14 16 31.39	-10 18 12.3		4 809
(5465)	1996 10 07.08542	23 50 21.52	-05 31 31.8		4 809	(6993)	1996 03 24.23125	14 16 31.00	-10 18 10.8		4 809
(5465)	1996 10 07.09861	23 50 20.99	-05 31 34.7		4 809	(6993)	1996 03 24.24306	14 16 30.64	-10 18 08.8		4 809
(5465)	1996 10 07.11181	23 50 20.43	-05 31 38.1		4 809	(6993)	1996 03 26.29583	14 15 27.11	-10 11 07.1	18.3	4 809
(5534)	1996 10 06.15764	23 30 24.53	-05 19 29.9	17.7	4 809	(6993)	1996 03 26.30764	14 15 26.71	-10 11 05.8		4 809
(5534)	1996 10 06.17083	23 30 23.78	-05 19 29.8		4 809	(6993)	1996 03 26.31944	14 15 26.32	-10 11 02.9		4 809
(5534)	1996 10 06.18403	23 30 23.05	-05 19 29.3		4 809	(7024)	1996 03 24.21944	14 17 16.23	-14 03 33.6	18.4	4 809
(5706)	1996 03 24.21944	14 21 43.94	-12 41 20.8		4 809	(7024)	1996 03 24.23125	14 17 15.76	-14 03 33.4		4 809
(5706)	1996 03 24.23125	14 21 43.51	-12 41 19.5		4 809	(7024)	1996 03 24.24306	14 17 15.38	-14 03 30.5		4 809
(5706)	1996 03 24.24306	14 21 43.08	-12 41 16.9		4 809	(7175)	1996 10 03.14861	23 33 50.76	+04 02 26.6	17.8	4 809
(5706)	1996 03 26.29583	14 20 37.91	-12 35 52.9	18.4	4 809	(7175)	1996 10 03.16181	23 33 50.35	+04 02 14.5		4 809
(5706)	1996 03 26.30764	14 20 37.51	-12 35 50.3		4 809	(7175)	1996 10 03.17500	23 33 49.93	+04 02 02.2		4 809
(5706)	1996 03 26.31944	14 20 37.11	-12 35 49.0		4 809	(7175)	1996 10 04.09792	23 33 23.45	+03 47 40.7		4 809
(5826)	1996 03 24.21944	14 08 56.13	-10 13 46.3		4 809	(7175)	1996 10 04.11111	23 33 23.01	+03 47 29.1		4 809
(5826)	1996 03 24.23125	14 08 55.78	-10 13 44.9		4 809	(7175)	1996 10 04.12431	23 33 22.61	+03 47 16.7		4 809
(5826)	1996 03 24.24306	14 08 55.33	-10 13 41.5		4 809	(7211)	1996 10 06.15764	23 32 47.16	-03 13 43.5	18.2	4 809
(5826)	1996 03 26.29583	14 07 57.00	-10 05 55.5	17.9	4 809	(7211)	1996 10 06.17083	23 32 46.51	-03 13 43.4		4 809
(5826)	1996 03 26.30764	14 07 56.58	-10 05 52.7		4 809	(7211)	1996 10 06.18403	23 32 45.86	-03 13 43.5		4 809
(5826)	1996 03 26.31944	14 07 56.22	-10 05 49.4		4 809	(7211)	1996 10 07.08542	23 32 05.85	-03 13 30.3		4 809
(5903)	1996 10 06.15764	23 44 14.24	-04 08 06.7	18.3	4 809	(7211)	1996 10 07.09861	23 32 05.23	-03 13 29.9		4 809
(5903)	1996 10 06.17083	23 44 13.54	-04 08 10.0		4 809	(7211)	1996 10 07.11181	23 32 04.62	-03 13 30.0		4 809
(5903)	1996 10 06.18403	23 44 12.92	-04 08 12.5		4 809						
(5903)	1996 10 07.08542	23 43 33.50	-04 11 44.9		4 809						
(5903)	1996 10 07.09861	23 43 32.89	-04 11 48.1		4 809						
(5903)	1996 10 07.11181	23 43 32.30	-04 11 50.9		4 809						
(6159)	1996 03 24.21944	14 10 16.36	-11 19 20.8		4 809						
(6159)	1996 03 24.23125	14 10 15.75	-11 19 20.4		4 809						
(6159)	1996 03 24.24306	14 10 15.21	-11 19 20.6		4 809						
(6159)	1996 03 26.29583	14 08 45.35	-11 17 28.6	18.2	4 809						
(6159)	1996 03 26.30764	14 08 44.78	-11 17 27.2		4 809						
(6159)	1996 03 26.31944	14 08 44.23	-11 17 27.6		4 809						
(6259)	1996 03 24.21944	14 22 58.59	-10 09 18.6		4 809						
(6259)	1996 03 24.23125	14 22 58.11	-10 09 21.0		4 809						
(6259)	1996 03 24.24306	14 22 57.70	-10 09 21.2		4 809						
(6259)	1996 03 26.29583	14 21 53.16	-10 11 28.6	17.9	4 809						
(6259)	1996 03 26.30764	14 21 52.74	-10 11 28.9		4 809						
(6259)	1996 03 26.31944	14 21 52.22	-10 11 30.2		4 809						
(6418)	1996 10 02.08542	23 24 08.04	+05 34 56.3	17.8	4 809						
(6418)	1996 10 02.09861	23 24 07.40	+05 34 49.1		4 809						
(6418)	1996 10 02.11181	23 24 06.78	+05 34 41.9		4 809						

816 Rand Observatory

G. R. Viscome, 100 Sentinel Road, Lake Placid, NY 12946, U.S.A.

[73023.561@compuserve.com]

0.37-m *f*/6 reflector + CCD

GSC

1996 VX	1996 11 17.15304	02 29 38.09	+14 49 17.9	18.4 R	816
1996 VX	1996 11 17.15613	02 29 37.73	+14 49 17.5	18.4 R	816
1996 VX	1996 11 17.15931	02 29 37.50	+14 49 17.4	18.1 R	816
1996 VX	1996 11 17.16595	02 29 36.95	+14 49 15.6	18.5 R	816
1996 VY	1996 11 17.17197	02 35 13.56	+13 29 33.0	18.4 R	816
1996 VY	1996 11 17.17516	02 35 13.43	+13 29 32.0	18.6 R	816
1996 VY	1996 11 17.17847	02 35 13.24	+13 29 30.0	19.0 R	816
1996 VY	1996 11 17.18471	02 35 12.94	+13 29 27.3	19.0 R	816
1175 T-2	1996 11 17.15304	02 30 07.74	+14 49 01.9	18.7 R	816
1175 T-2	1996 11 17.15613	02 30 07.47	+14 49 01.6	18.7 R	816
1175 T-2	1996 11 17.15931	02 30 07.26	+14 49 00.2	18.7 R	816
1175 T-2	1996 11 17.16595	02 30 06.91	+14 48 58.4	18.8 R	816

817 Sudbury

D. di Cicco, Sky & Telescope, Cambridge, MA 02138, U.S.A.

[dicicco@skypub.com]

0.41-m Schmidt-Cassegrain + CCD

GSC

1978 PH ₃	1996 11 17.27229	03 31 46.38	+19 16 41.2	17.5 R	817
1978 PH ₃	1996 11 17.29978	03 31 44.97	+19 16 36.5	17.5 R	817
1978 PH ₃	1996 11 18.10677	03 31 05.26	+19 14 12.8	17.9 R	817
1978 PH ₃	1996 11 18.13845	03 31 03.69	+19 14 07.3	17.8 R	817
1978 PH ₃	1996 11 20.20068	03 29 22.01	+19 07 59.5	17.5 R	817
1978 PH ₃	1996 11 20.21539	03 29 21.28	+19 07 56.9	17.5 R	817
1978 PH ₃	1996 11 20.23336	03 29 20.37	+19 07 53.5	17.3 R	817
1994 NY ₁₂	* 1994 07 12.12465	16 43 52.06	-16 18 54.8	19.1 R	817
1994 NY ₁₂	1994 07 12.15278	16 43 51.28	-16 18 53.9	18.7 R	817
1996 TW	1996 11 28.10772	00 18 34.07	+05 21 34.8	17.5 R	817
1996 TW	1996 11 28.15307	00 18 33.80	+05 21 36.9	17.7 R	817
1996 UE	1996 11 16.18689	02 31 55.25	+15 55 27.3	16.0 R	817
1996 UE	1996 11 16.22228	02 31 53.21	+15 55 26.6	16.2 R	817
1996 UE	1996 11 16.25836	02 31 51.13	+15 55 25.6	16.1 R	817
1996 UE	1996 11 17.15586	02 31 03.09	+15 55 11.5	16.3 R	817
1996 UE	1996 11 17.17532	02 31 02.00	+15 55 11.1	16.3 R	817
1996 UE	1996 11 18.06517	02 30 15.93	+15 54 59.3	16.2 R	817
1996 UE	1996 11 18.08463	02 30 14.88	+15 54 59.0	16.3 R	817
1996 VQ ₂	1996 11 28.14030	02 50 11.80	+16 38 49.8	17.9 R	817
1996 VQ ₂	1996 11 28.18024	02 50 09.97	+16 38 44.4	17.7 R	817
1996 VT ₂	1996 12 09.07571	02 42 12.06	+14 58 29.7	17.8 R	817
1996 VT ₂	1996 12 09.09176	02 42 11.48	+14 58 26.3	17.8 R	817
1996 VF ₃	1996 11 17.15586	02 30 42.14	+15 50 54.1	15.1 R	817
1996 VF ₃	1996 11 17.17532	02 30 40.87	+15 50 57.6	15.1 R	817
1996 VF ₃	1996 11 18.06517	02 29 46.01	+15 53 36.7	15.1 R	817
1996 VF ₃	1996 11 18.08463	02 29 44.77	+15 53 40.3	15.2 R	817
1996 VF ₃	1996 11 22.08902	02 25 50.08	+16 06 01.4	15.3 R	817
1996 VF ₃	1996 11 22.16971	02 25 45.37	+16 06 16.7	15.2 R	817
1996 VF ₃	1996 11 28.14499	02 20 46.80	+16 26 20.2	15.4 R	817
1996 VF ₃	1996 11 28.18424	02 20 44.96	+16 26 28.4	15.3 R	817
1996 VF ₃	1996 12 09.07056	02 14 58.43	+17 09 53.1	15.9 R	817
1996 VF ₃	1996 12 09.08201	02 14 58.17	+17 09 56.1	15.9 R	817
1996 VG ₃	1996 11 22.07105	02 29 08.02	+14 35 04.1	17.6 R	817
1996 VG ₃	1996 11 22.12429	02 29 05.92	+14 34 45.0	16.9 R	817
1996 VG ₃	1996 11 28.12679	02 25 53.34	+14 02 45.2	17.1 R	817
1996 VG ₃	1996 11 28.16786	02 25 52.14	+14 02 33.1	17.1 R	817
1996 WE	* 1996 11 16.18689	02 32 21.87	+15 53 29.3	16.8 R	817
1996 WE	1996 11 16.22228	02 32 20.47	+15 53 06.6	17.0 R	817
1996 WE	1996 11 16.25836	02 32 19.06	+15 52 43.3	16.9 R	817
1996 WE	1996 11 17.10964	02 31 48.62	+15 43 41.6	16.6 R	817
1996 WE	1996 11 17.14823	02 31 47.10	+15 43 17.0	17.0 R	817
1996 WE	1996 11 17.17133	02 31 46.22	+15 43 02.5	17.1 R	817
1996 WE	1996 11 18.06022	02 31 15.44	+15 33 43.1	17.3 R	817
1996 WE	1996 11 18.07829	02 31 14.77	+15 33 31.9	16.8 R	817
1996 WE	1996 11 22.07594	02 29 09.19	+14 53 15.9	16.9 R	817
1996 WE	1996 11 22.13088	02 29 07.55	+14 52 42.5	15.9 R	817
1996 WE	1996 11 28.13585	02 26 49.09	+13 58 19.7	17.1 R	817

1996 WE	1996 11 28.17590	02 26 48.29	+13 57 59.2	17.4 R	817
1996 WF	* 1996 11 16.19454	02 31 24.43	+16 11 50.2	17.3 R	817
1996 WF	1996 11 16.23026	02 31 22.28	+16 11 44.0	17.3 R	817
1996 WF	1996 11 16.26264	02 31 20.51	+16 11 37.6	17.3 R	817
1996 WF	1996 11 17.16083	02 30 32.45	+16 08 56.2	17.6 R	817
1996 WF	1996 11 17.17925	02 30 31.40	+16 08 53.3	17.6 R	817
1996 WF	1996 11 18.07113	02 29 44.84	+16 06 15.4	17.7 R	817
1996 WF	1996 11 18.08866	02 29 43.92	+16 06 12.3	17.2 R	817
1996 WF	1996 11 28.19687	02 22 28.33	+15 41 45.6	17.5 R	817
1996 WF	1996 11 28.21512	02 22 27.72	+15 41 42.8	17.5 R	817
1996 WG	* 1996 11 17.18745	03 31 28.10	+18 32 52.3	17.3 R	817
1996 WG	1996 11 17.22307	03 31 25.88	+18 32 38.9	17.1 R	817
1996 WG	1996 11 18.09544	03 30 33.59	+18 27 12.9	18.3 R	817
1996 WG	1996 11 18.13007	03 30 31.42	+18 27 00.1	17.4 R	817
1996 WG	1996 11 28.20189	03 20 47.76	+17 25 07.1	18.0 R	817
1996 WG	1996 11 28.21957	03 20 46.80	+17 25 00.2	18.0 R	817
1996 WH	* 1996 11 17.19567	03 31 13.69	+19 02 46.0	17.8 R	817
1996 WH	1996 11 17.23073	03 31 11.75	+19 02 44.2	18.0 R	817
1996 WH	1996 11 18.10017	03 30 26.89	+19 02 03.8	16.8 R	817
1996 WH	1996 11 18.13433	03 30 25.09	+19 02 02.3	18.0 R	817
1996 WH	1996 11 18.16773	03 30 23.31	+19 02 00.7	18.0 R	817
1996 WJ	* 1996 11 17.20975	03 31 04.37	+19 27 00.6	17.3 R	817
1996 WJ	1996 11 17.24252	03 31 02.21	+19 26 51.5	17.3 R	817
1996 WJ	1996 11 18.11654	03 30 07.41	+19 22 51.2	17.9 R	817
1996 WJ	1996 11 18.14685	03 30 05.40	+19 22 42.9	17.8 R	817
1996 WK	* 1996 11 17.21369	03 30 50.82	+19 37 38.2	17.5 R	817
1996 WK	1996 11 17.24659	03 30 48.70	+19 37 34.4	17.5 R	817
1996 WK	1996 11 18.12140	03 29 55.33	+19 35 57.5	18.3 R	817
1996 WK	1996 11 18.15095	03 29 53.42	+19 35 55.5	17.8 R	817
1996 WL	* 1996 11 17.21369	03 31 13.22	+19 38 06.5	18.1 R	817
1996 WL	1996 11 17.24659	03 31 11.07	+19 38 11.4	17.5 R	817
1996 WL	1996 11 18.12140	03 30 16.46	+19 40 14.5	18.0 R	817
1996 WL	1996 11 18.15095	03 30 14.66	+19 40 18.8	17.8 R	817
1996 WM	* 1996 11 17.21369	03 31 28.97	+19 43 19.2	16.9 R	817
1996 WM	1996 11 17.24659	03 31 26.88	+19 43 19.5	16.9 R	817
1996 WM	1996 11 18.12140	03 30 33.51	+19 43 32.5	17.5 R	817
1996 WM	1996 11 18.15095	03 30 31.63	+19 43 33.1	17.5 R	817
1996 WM	1996 11 28.21122	03 20 34.33	+19 45 14.6	17.4 R	817
1996 WM	1996 11 28.22754	03 20 33.38	+19 45 15.2	17.4 R	817
1996 WN	* 1996 11 17.21748	03 30 40.20	+19 57 20.6	17.9 R	817
1996 WN	1996 11 17.25043	03 30 37.87	+19 57 10.2	17.8 R	817
1996 WN	1996 11 18.12554	03 29 35.97	+19 52 44.3	18.4 R	817
1996 WN	1996 11 18.15498	03 29 33.83	+19 52 35.1	18.2 R	817
1996 WN	1996 11 18.18123	03 29 31.91	+19 52 27.7	18.5 R	817
1996 WO	* 1996 11 17.25573	03 31 54.83	+18 31 22.0	17.7 R	817
1996 WO	1996 11 17.28460	03 31 53.12	+18 31 17.6	17.6 R	817
1996 WO	1996 11 18.09544	03 31 06.16	+18 29 39.8	18.2 R	817
1996 WO	1996 11 18.13007	03 31 04.08	+18 29 36.1	17.7 R	817
1996 WP	* 1996 11 17.27605	03 32 18.78	+19 25 33.9	18.0 R	817
1996 WP	1996 11 17.30373	03 32 16.94	+19 25 29.8	18.0 R	817
1996 WP	1996 11 18.11154	03 31 27.08	+19 23 48.1	17.3 R	817
1996 WP	1996 11 18.14271	03 31 25.02	+19 23 45.2	17.8 R	817

1996 WP	1996 11 18.17196	03 31 23.14	+19 23 41.5	17.6 R	817
1996 WU	* 1996 11 17.20582	03 31 17.98	+19 16 56.7	16.8 R	817
1996 WU	1996 11 17.23845	03 31 16.33	+19 16 49.1	16.8 R	817
1996 WU	1996 11 20.20068	03 28 50.16	+19 05 09.0	17.0 R	817
1996 WU	1996 11 20.21539	03 28 49.41	+19 05 05.6	16.9 R	817
1996 WU	1996 11 20.23336	03 28 48.52	+19 05 01.1	17.0 R	817
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1996 WU	1996 11 28.22354	03 22 25.04	+18 33 29.8	16.9 R	817
1996 WU	1996 11 30.15006	03 20 57.00	+18 26 01.5	16.8 R	817
1996 WU	1996 11 30.18862	03 20 55.21	+18 25 52.6	16.6 R	817
1996 WP ₁	* 1996 11 28.20652	03 22 24.97	+18 33 32.1	17.7 R	817
1996 WP ₁	1996 11 28.22354	03 22 23.93	+18 33 29.1	17.7 R	817
1996 WP ₁	1996 11 30.15006	03 20 31.34	+18 28 20.9	17.8 R	817
1996 WP ₁	1996 11 30.18862	03 20 29.11	+18 28 14.5	17.8 R	817
1996 WD ₂	* 1996 11 30.08914	04 26 23.51	+21 14 26.7	17.0 R	817
1996 WD ₂	1996 11 30.11939	04 26 21.47	+21 14 31.9	16.7 R	817
1996 WD ₂	1996 11 30.23568	04 26 13.57	+21 14 50.9	16.9 R	817
1996 WD ₂	1996 12 03.07668	04 23 08.57	+21 22 26.1	17.1 R	817
1996 WD ₂	1996 12 03.12097	04 23 05.61	+21 22 33.4	16.9 R	817
1996 WE ₂	* 1996 11 30.10153	04 25 29.40	+21 40 27.4	17.2 R	817
1996 WE ₂	1996 11 30.13142	04 25 27.61	+21 40 23.0	17.3 R	817
1996 WE ₂	1996 11 30.24517	04 25 20.92	+21 40 05.8	17.1 R	817
1996 WE ₂	1996 12 03.07208	04 22 41.08	+21 32 56.1	17.7 R	817
1996 WE ₂	1996 12 03.11623	04 22 38.50	+21 32 49.6	17.8 R	817
1996 WF ₂	* 1996 11 30.10553	04 26 05.28	+21 58 49.5	17.5 R	817
1996 WF ₂	1996 11 30.13524	04 26 03.43	+21 58 52.8	17.4 R	817
1996 WF ₂	1996 11 30.24006	04 25 56.97	+21 59 05.4	17.5 R	817
1996 WF ₂	1996 12 03.08117	04 23 06.27	+22 04 29.1	17.9 R	817
1996 WF ₂	1996 12 03.12513	04 23 03.57	+22 04 34.9	17.7 R	817
1996 WG ₂	* 1996 11 30.10553	04 26 33.69	+21 54 26.9	18.5 R	817
1996 WG ₂	1996 11 30.13524	04 26 32.11	+21 54 15.2	17.8 R	817
1996 WG ₂	1996 11 30.24006	04 26 25.82	+21 53 38.5	18.1 R	817
1996 WG ₂	1996 12 03.09602	04 23 42.98	+21 36 17.0	18.1 R	817
1996 WG ₂	1996 12 03.13756	04 23 40.51	+21 36 01.5	18.1 R	817
1996 WH ₂	* 1996 11 30.16401	04 26 38.27	+21 20 03.0	16.7 R	817
1996 WH ₂	1996 11 30.19971	04 26 36.05	+21 19 49.2	16.7 R	817
1996 WH ₂	1996 11 30.25311	04 26 32.78	+21 19 28.8	16.6 R	817
1996 WH ₂	1996 12 03.08625	04 23 43.96	+21 01 21.4	16.7 R	817
1996 WH ₂	1996 12 03.12920	04 23 41.35	+21 01 04.9	16.5 R	817
1996 WJ ₂	* 1996 11 30.16791	04 26 58.45	+21 30 06.3	17.1 R	817
1996 WJ ₂	1996 11 30.20851	04 26 55.53	+21 30 05.7	18.0 R	817
1996 WJ ₂	1996 11 30.26392	04 26 51.62	+21 30 04.0	17.3 R	817
1996 WJ ₂	1996 12 03.07668	04 23 36.76	+21 28 52.0	17.5 R	817
1996 WJ ₂	1996 12 03.09054	04 23 35.85	+21 28 51.4	17.7 R	817
1996 WJ ₂	1996 12 03.12097	04 23 33.67	+21 28 50.3	17.7 R	817
1996 WJ ₂	1996 12 03.13352	04 23 32.76	+21 28 49.9	18.0 R	817
1996 WK ₂	* 1996 11 30.16791	04 27 38.14	+21 37 27.6	16.5 R	817
1996 WK ₂	1996 11 30.20851	04 27 35.31	+21 37 17.9	16.6 R	817
1996 WK ₂	1996 11 30.26392	04 27 31.43	+21 37 04.7	16.6 R	817
1996 WK ₂	1996 12 03.09054	04 24 22.10	+21 25 46.3	16.7 R	817
1996 WK ₂	1996 12 03.13352	04 24 19.13	+21 25 36.1	16.7 R	817
1996 WK ₂	1996 12 03.14632	04 24 18.25	+21 25 33.4	17.1 R	817

1996 WL ₂	* 1996 11 30.17198	04 26 50.06	+21 45 16.7	17.5 R	817
1996 WL ₂	1996 11 30.21252	04 26 46.99	+21 45 22.0	18.1 R	817
1996 WL ₂	1996 11 30.25742	04 26 43.78	+21 45 27.7	17.3 R	817
1996 WL ₂	1996 12 03.10057	04 23 21.13	+21 51 31.5	17.5 R	817
1996 WL ₂	1996 12 03.14208	04 23 18.09	+21 51 36.2	17.6 R	817
1996 XW ₁	1996 12 03.15286	02 55 58.29	+23 35 56.2	17.3 R	817
1996 XW ₁	1996 12 03.17738	02 55 55.04	+23 34 00.5	16.8 R	817
1996 XW ₁	1996 12 04.08367	02 54 06.13	+22 23 24.1	17.5 R	817
1996 XW ₁	1996 12 04.08994	02 54 05.38	+22 22 56.7	17.3 R	817
1996 XM ₁₃	* 1996 12 09.10947	05 05 12.36	+22 39 30.9	17.2 R	817
1996 XM ₁₃	1996 12 09.15038	05 05 09.74	+22 39 30.8	17.5 R	817
1996 XM ₁₃	1996 12 09.18334	05 05 07.68	+22 39 30.0	17.5 R	817
1996 XM ₁₃	1996 12 10.09654	05 04 11.49	+22 39 17.9	17.5 R	817
1996 XM ₁₃	1996 12 10.11648	05 04 10.19	+22 39 18.0	17.7 R	817
1996 XN ₁₃	* 1996 12 09.12568	05 04 47.18	+23 24 28.1	18.0 R	817
1996 XN ₁₃	1996 12 09.16815	05 04 44.42	+23 24 28.5	18.0 R	817
1996 XN ₁₃	1996 12 09.19016	05 04 43.00	+23 24 28.6	18.3 R	817
1996 XN ₁₃	1996 12 10.10253	05 03 45.83	+23 24 29.5		817
1996 XN ₁₃	1996 12 10.12050	05 03 44.61	+23 24 29.7	17.7 R	817
1996 XN ₁₃	1996 12 10.14016	05 03 43.34	+23 24 29.7	17.9 R	817
1996 XO ₁₃	* 1996 12 09.20404	05 06 34.90	+22 38 21.7	17.2 R	817
1996 XO ₁₃	1996 12 09.21957	05 06 34.04	+22 38 18.2	17.3 R	817
1996 XO ₁₃	1996 12 10.10823	05 05 45.64	+22 35 09.9	17.8 R	817
1996 XO ₁₃	1996 12 10.12441	05 05 44.70	+22 35 06.2	17.5 R	817
(5209)	1996 11 22.06124	00 09 28.05	+10 07 29.6	17.3 R	817
(5209)	1996 11 28.10190	00 09 07.25	+09 59 04.6	17.0 R	817
(5209)	1996 11 28.14910	00 09 07.20	+09 59 01.1	17.3 R	817

823 Fitchburg

L. L. Amburgey, 777 Scott Road, Fitchburg, MA 01420-6680, U.S.A.

[lla@tiac.net]

0.28-m Schmidt-Cassegrain + CCD

GSC

1993 FR ₄₄	1996 11 14.12134	01 35 59.93	+15 49 21.5	16.6	823
1993 FR ₄₄	1996 11 14.13003	01 35 59.58	+15 49 19.6	16.7	823
1993 FR ₄₄	1996 11 14.14515	01 35 58.95	+15 49 16.1	16.8	823
1993 FR ₄₄	1996 11 14.15845	01 35 58.43	+15 49 12.9	17.1	823
1993 FR ₄₄	1996 11 14.16687	01 35 58.11	+15 49 11.0	17.2	823
(2866)	1996 11 18.00513	01 10 49.85	+21 05 49.4	15.1 R	823
(2866)	1996 11 18.02385	01 10 49.42	+21 05 43.6	15.0 R	823
(2866)	1996 11 18.05416	01 10 48.73	+21 05 34.3	15.2 R	823
(2866)	1996 11 18.05971	01 10 48.59	+21 05 32.6	15.1 R	823

825 Granville

R. G. Davis, 209 Edgebrook Drive, Boylston, MA 01505

[richdave@ma.ultranet.com]

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

GSC

1996 TQ ₅	1996 11 12.99061	00 01 10.56	+13 25 21.5	18.3 V	825
1996 TQ ₅	1996 11 13.06580	00 01 10.19	+13 25 20.4	17.9 V	825
1996 TQ ₅	1996 11 13.10379	00 01 09.98	+13 25 16.7	18.2 V	825
1996 TQ ₅	1996 11 13.95947	00 01 05.41	+13 24 25.6	17.7 V	825
1996 TQ ₅	1996 11 13.99996	00 01 05.19	+13 24 21.8	17.8 V	825

1996 TQ ₅	1996 11 14.05001	00 01 04.77	+13 24 21.1	18.5 V	825
1996 TQ ₅	1996 11 14.08322	00 01 04.79	+13 24 18.4	18.5 V	825
1996 VQ ₁	1996 11 13.12956	02 05 50.73	+31 13 05.4	17.3 V	825
1996 VQ ₁	1996 11 13.15442	02 05 49.45	+31 12 56.5	16.8 V	825
1996 VQ ₁	1996 11 13.18093	02 05 47.96	+31 12 45.2	16.9 V	825
1996 VQ ₁	1996 11 13.20600	02 05 46.49	+31 12 36.9	17.1 V	825
1996 VQ ₁	1996 11 14.09992	02 04 58.56	+31 06 59.4	17.0 V	825
1996 VQ ₁	1996 11 14.13257	02 04 56.76	+31 06 48.4	17.3 V	825
1996 VQ ₁	1996 11 14.18262	02 04 54.00	+31 06 29.3	17.4 V	825
1996 VQ ₁	1996 11 18.05858	02 01 36.44	+30 41 17.9	17.9 V	825
1996 VQ ₁	1996 11 18.11938	02 01 33.17	+30 40 52.2	17.5 V	825
1996 VQ ₁	1996 11 18.14242	02 01 32.16	+30 40 43.0	18.1 V	825
1996 VQ ₁	1996 11 18.15552	02 01 31.38	+30 40 36.4	17.6 V	825
1996 WT	1996 11 13.24454	04 55 35.19	+31 26 24.7	17.1 V	825
1996 WT	1996 11 13.27376	04 55 33.54	+31 26 21.9	17.5 V	825
1996 WT	1996 11 13.30410	04 55 31.91	+31 26 20.1	17.5 V	825
1996 WT	1996 11 13.33255	04 55 30.33	+31 26 18.8	17.5 V	825
1996 WT	1996 11 14.16566	04 54 46.54	+31 25 29.1	17.4 V	825
1996 WT	1996 11 14.21788	04 54 43.62	+31 25 26.3	17.4 V	825
(3075)	1996 11 13.15442	02 04 48.05	+31 16 46.2	16.2 V	825
(3075)	1996 11 13.18093	02 04 46.40	+31 16 37.8	16.2 V	825
(3075)	1996 11 13.20600	02 04 44.88	+31 16 26.0	16.1 V	825
(3075)	1996 11 14.06535	02 03 53.34	+31 11 30.9	16.3 V	825
(3075)	1996 11 14.13257	02 03 49.05	+31 11 06.9	16.4 V	825
(3075)	1996 11 14.18262	02 03 46.00	+31 10 50.3	16.3 V	825
(3075)	1996 11 18.09311	02 00 07.88	+30 46 59.4	16.6 V	825
(3075)	1996 11 18.13081	02 00 05.79	+30 46 45.4	16.8 V	825
(3075)	1996 11 18.16813	02 00 03.75	+30 46 30.8	16.7 V	825
(3508)	1996 11 13.24454	04 55 09.93	+31 18 02.0	17.7 V	825
(3508)	1996 11 13.27376	04 55 08.30	+31 18 07.0	17.2 V	825
(3508)	1996 11 13.30410	04 55 06.75	+31 18 05.8	17.2 V	825
(3508)	1996 11 13.33255	04 55 05.08	+31 18 05.2	17.4 V	825
(3508)	1996 11 14.16566	04 54 21.34	+31 18 57.9	17.3 V	825
(3508)	1996 11 14.21788	04 54 18.52	+31 19 00.6	17.4 V	825
(3858)	1996 11 13.26631	04 24 19.87	+35 08 35.5	16.7 V	825
(3858)	1996 11 13.32273	04 24 15.17	+35 08 35.8	16.7 V	825
(3858)	1996 11 14.15719	04 23 08.96	+35 08 40.2	16.7 V	825
(3858)	1996 11 14.20906	04 23 04.59	+35 08 40.3	16.5 V	825
(3908)	1996 11 13.22720	03 25 37.36	+33 02 04.6	12.6 V	825
(3908)	1996 11 13.23251	03 25 39.58	+33 01 55.2	12.6 V	825
(3908)	1996 11 13.25709	03 25 49.81	+33 01 11.7	12.8 V	825
(3908)	1996 11 13.28646	03 26 02.07	+33 00 18.0	13.0 V	825
(3908)	1996 11 14.11299	03 32 10.40	+32 36 47.8	13.4 V	825
(3908)	1996 11 14.14904	03 32 24.48	+32 35 49.5	13.5 V	825
(3908)	1996 11 14.19896	03 32 43.77	+32 34 25.5	13.4 V	825
(3908)	1996 11 14.23455	03 32 57.46	+32 33 23.4	13.7 V	825

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 VE ₁	1996 11 22.59910	03 51 46.31	+07 58 25.1	867
1996 VE ₁	1996 11 22.60616	03 51 45.89	+07 58 24.6	867
1996 VE ₁	1996 11 22.61958	03 51 45.08	+07 58 24.2	867
1996 VE ₁	1996 11 22.62641	03 51 44.66	+07 58 23.3	867
1996 VE ₁	1996 12 03.49169	03 41 37.42	+07 55 45.4	867
1996 VE ₁	1996 12 03.56611	03 41 33.15	+07 55 48.5	867
1996 XW ₁	1996 12 13.61181	02 37 53.98	+09 14 45.3	867
1996 XW ₁	1996 12 13.61493	02 37 53.69	+09 14 30.1	867
1996 XW ₁	1996 12 13.61806	02 37 53.41	+09 14 14.4	18.4 V 867
1996 XH ₅	1996 12 11.50523	04 36 39.56	+34 24 02.9	18.1 V 867
1996 XH ₅	1996 12 11.52641	04 36 38.00	+34 23 59.6	18.0 V 867
1996 XH ₅	1996 12 11.54910	04 36 36.32	+34 23 56.1	17.9 V 867
1996 XX ₁₄	1996 12 12.60012	04 36 20.31	-39 27 14.4	867
1996 XX ₁₄	1996 12 12.60684	04 36 21.87	-39 26 33.9	867
1996 XX ₁₄	1996 12 13.59722	04 40 30.71	-37 51 19.5	867
1996 XX ₁₄	1996 12 13.60000	04 40 31.32	-37 51 03.8	867
1996 XX ₁₄	1996 12 13.60278	04 40 31.86	-37 50 46.6	17.8 V 867
1996 XA ₁₉	1996 12 11.48810	03 28 30.54	+16 17 16.1	17.9 V 867
1996 XA ₁₉	1996 12 11.51773	03 28 28.84	+16 17 27.9	17.9 V 867
1996 XA ₁₉	1996 12 11.53845	03 28 27.65	+16 17 36.0	17.9 V 867
1996 XS ₂₅	* 1996 12 11.57479	07 02 28.15	+20 50 55.5	18.4 V 867
1996 XS ₂₅	1996 12 11.65419	07 02 24.66	+20 51 16.7	867
1996 XS ₂₅	1996 12 13.62779	07 00 58.62	+21 00 03.5	17.8 V 867
1996 XS ₂₅	1996 12 13.63404	07 00 58.33	+21 00 05.2	867
1996 XS ₂₅	1996 12 13.68369	07 00 56.07	+21 00 18.8	867
1996 XS ₂₅	1996 12 13.68994	07 00 55.79	+21 00 20.2	867

886 Susono

M. Akiyama, 1655-23, Chabatake, Susono, Shizuoka-Ken, 410-11 Japan

0.25-m $f/6.3$ reflector + CCD

GSC

1982 SA ₄	1996 12 01.53533	05 18 05.52	+28 54 30.4	16.0 V 886
1982 SA ₄	1996 12 01.57695	05 18 02.07	+28 54 32.2	886
1985 GK	1996 11 13.57491	04 01 26.82	+09 34 29.7	17.0 V 886
1985 GK	1996 11 13.58533	04 01 25.99	+09 34 28.0	886
1991 NF ₃	1996 11 13.58049	04 18 12.08	+32 37 01.6	16.0 V 886
1991 NF ₃	1996 11 13.59020	04 18 11.30	+32 36 57.8	886
1991 NF ₃	1996 11 14.58103	04 17 13.23	+32 30 07.5	16.0 V 886
1991 NF ₃	1996 11 14.59093	04 17 12.60	+32 30 03.9	886
1120 T-3	1996 12 01.55079	05 25 42.44	+31 21 59.2	16.5 V 886
1120 T-3	1996 12 01.56115	05 25 41.80	+31 21 56.7	886
1120 T-3	1996 12 02.59971	05 24 38.85	+31 18 59.9	16.5 V 886
1120 T-3	1996 12 02.61009	05 24 38.18	+31 18 58.7	886

893 Sendai Astronomical Observatory

M. Koishikawa, 1-1, Sakuragaoka Koen, Aoba-Ku, Sendai, Miyagi-Ken, 980 Japan

Observer K. Cross

0.41-m $f/5.2$ reflector + CCD

GSC

1996 UH ₁	1996 11 03.62370	01 15 20.39	-02 16 34.0	893
1996 UH ₁	1996 11 03.63233	01 15 20.01	-02 16 33.3	893
1996 UH ₁	1996 11 03.63537	01 15 19.86	-02 16 32.8	893
1996 UH ₁	1996 11 04.49036	01 14 45.23	-02 15 05.2	893

1996 UH ₁	1996 11 04.50102	01 14 44.79	-02 15 03.8	893
1996 UH ₁	1996 11 04.51316	01 14 44.23	-02 15 02.2	893
1996 UH ₁	1996 11 06.42064	01 13 30.80	-02 11 03.6	893
1996 UH ₁	1996 11 06.45344	01 13 29.51	-02 10 58.8	893
1996 UH ₁	1996 11 06.45613	01 13 29.45	-02 10 58.7	893
1996 UH ₁	1996 11 10.60152	01 11 12.25	-01 58 56.8	893
1996 UH ₁	1996 11 10.62979	01 11 11.36	-01 58 51.1	893
1996 UH ₁	1996 11 10.63448	01 11 11.21	-01 58 50.0	893
1996 UH ₁	1996 11 14.42493	01 09 36.90	-01 43 53.2	893
1996 UH ₁	1996 11 14.43167	01 09 36.73	-01 43 51.2	893
1996 UH ₁	1996 11 14.44428	01 09 36.45	-01 43 47.9	893
1996 UH ₁	1996 11 16.52742	01 08 57.04	-01 34 01.3	893
1996 UH ₁	1996 11 16.53957	01 08 56.76	-01 33 57.7	893
1996 UH ₁	1996 11 30.52653	01 08 36.39	-00 03 13.1	893
1996 UH ₁	1996 11 30.52909	01 08 36.42	-00 03 11.7	893
1996 UH ₁	1996 11 30.53444	01 08 36.49	-00 03 09.3	893
1996 UH ₁	1996 12 01.39552	01 08 49.13	+00 03 41.8	893
1996 UH ₁	1996 12 01.39822	01 08 49.13	+00 03 43.2	893
1996 UH ₁	1996 12 01.40360	01 08 49.22	+00 03 45.7	893
1996 UH ₁	1996 12 02.41182	01 09 05.55	+00 11 57.0	893
1996 UH ₁	1996 12 02.42959	01 09 05.81	+00 12 05.7	893
1996 UH ₁	1996 12 02.44156	01 09 05.99	+00 12 11.5	893
1996 UH ₁	1996 12 06.55777	01 10 33.97	+00 47 22.0	893
1996 UH ₁	1996 12 06.57131	01 10 34.27	+00 47 29.5	893
1996 UH ₁	1996 12 06.57933	01 10 34.47	+00 47 33.6	893
(93)	1996 11 24.42620	05 32 46.82	+34 59 39.3	893
(93)	1996 11 24.42832	05 32 46.69	+34 59 39.4	893
(93)	1996 11 24.43780	05 32 46.15	+34 59 40.5	893
(93)	1996 11 25.49320	05 31 46.04	+35 01 24.7	893
(93)	1996 11 25.60004	05 31 39.76	+35 01 35.5	893
(93)	1996 11 25.61829	05 31 38.68	+35 01 37.2	893
(279)	1996 12 12.63630	07 09 03.60	+23 49 41.0	893
(279)	1996 12 12.64531	07 09 03.31	+23 49 41.6	893
(279)	1996 12 12.65481	07 09 02.97	+23 49 42.2	893
(279)	1996 12 14.68402	07 07 53.29	+23 52 32.1	893
(279)	1996 12 14.70820	07 07 52.40	+23 52 33.3	893
(279)	1996 12 14.75517	07 07 50.70	+23 52 37.8	893
(704)	1996 11 19.63271	03 46 37.18	+37 54 48.8	893
(704)	1996 11 19.64372	03 46 36.50	+37 54 43.9	893
(704)	1996 11 19.65958	03 46 35.52	+37 54 36.8	893

896 Yatsugatake South Base Observatory

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

Observer M. Aoki

Measurer Y. Kushida

0.25-m $f/6.3$ Schmidt-Cassegrain + CCD, 0.40-m $f/4.1$ reflector + CCD

GSC

1996 XH ₅	1996 12 11.43681	04 36 44.54	+34 24 13.6	18.1 V	896
1996 XH ₅	1996 12 11.44375	04 36 44.00	+34 24 12.5		896
1996 XH ₅	1996 12 11.45104	04 36 43.47	+34 24 11.6		896
1996 XH ₅	1996 12 14.58611	04 33 06.98	+34 14 51.7	17.8 V	896
1996 XH ₅	1996 12 14.59028	04 33 06.69	+34 14 50.8		896
1996 XH ₅	1996 12 14.59514	04 33 06.35	+34 14 49.9		896

1996 XA ₁₉	1996 12 11.45556	03 28 32.36	+16 17 03.3	17.7 V	896
1996 XA ₁₉	1996 12 11.46458	03 28 31.82	+16 17 07.1		896
1996 XA ₁₉	1996 12 11.47083	03 28 31.47	+16 17 09.2		896
1996 XA ₁₉	1996 12 14.56771	03 25 52.14	+16 38 09.7	17.8 V	896
1996 XA ₁₉	1996 12 14.57188	03 25 51.97	+16 38 11.1		896
1996 XA ₁₉	1996 12 14.57604	03 25 51.74	+16 38 12.9		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 PW	1996 09 11.54848	22 17 30.02	-22 08 35.1	17.5 R	897
1996 PW	1996 09 11.55543	22 17 29.95	-22 08 41.8		897
1996 PW	1996 09 11.56237	22 17 29.85	-22 08 48.6		897
1996 PC ₁	1996 08 21.63402	21 44 31.33	+00 51 54.1		897
1996 PC ₁	1996 08 21.63612	21 44 30.37	+00 52 32.5		897
1996 PC ₁	1996 08 21.64249	21 44 27.37	+00 54 30.8		897
1996 PC ₁	1996 08 21.65307	21 44 22.58	+00 57 46.5		897
1996 PC ₁	1996 08 21.65531	21 44 21.60	+00 58 27.2		897

900 Moriyama

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

0.25-m $f/6.3$ reflector + CCD

GSC

1995 TG	1996 12 03.69993	08 30 51.04	+30 58 34.5	18.0 V	900
1995 TG	1996 12 03.73968	08 30 50.63	+30 58 47.9	17.8 V	900
1996 TG ₅	1996 12 02.50308	01 28 30.74	+06 20 08.7	17.2 V	900
1996 TG ₅	1996 12 02.59507	01 28 31.18	+06 20 24.3	17.1 V	900
1996 TY ₇	1996 12 02.55637	01 31 12.91	+10 24 49.2		900
1996 TY ₇	1996 12 02.57170	01 31 12.93	+10 24 55.9		900
1996 VV	1996 11 15.43923	02 04 55.33	+10 40 56.9	16.8 V	900
1996 VV	1996 11 15.49797	02 04 52.39	+10 40 48.7	16.7 V	900
1996 VV	1996 11 19.53101	02 01 48.37	+10 32 28.7	17.2 V	900
1996 VV	1996 11 19.54820	02 01 47.66	+10 32 26.2	17.1 V	900
1996 VV	1996 12 02.62978	01 54 30.03	+10 18 45.3	16.8 V	900
1996 VB ₅	1996 11 19.56769	02 01 42.29	+10 41 48.2	16.5 V	900
1996 VB ₅	1996 11 19.58052	02 01 41.63	+10 41 48.3	16.4 V	900
1996 VB ₅	1996 11 27.66925	01 56 09.40	+10 45 32.5		900
1996 VB ₅	1996 11 27.67960	01 56 09.12	+10 45 33.1		900
1996 VB ₅	1996 12 03.50181	01 53 28.23	+10 53 50.5	16.1 V	900
1996 VB ₅	1996 12 03.52175	01 53 27.72	+10 53 52.9	16.0 V	900
1996 VB ₅	1996 12 06.62274	01 52 29.94	+11 00 16.4	16.4 V	900
1996 VB ₅	1996 12 06.63551	01 52 29.65	+11 00 18.1	16.2 V	900
1996 XV ₂	1996 12 07.52388	03 32 10.76	+16 02 03.9		900
1996 XV ₂	1996 12 07.56333	03 32 09.16	+16 01 51.1		900
1996 XY ₂	1996 12 06.78638	07 27 27.39	+21 01 45.2	17.0 V	900
1996 XY ₂	1996 12 06.79959	07 27 26.96	+21 01 46.1	17.1 V	900
1996 XY ₂	1996 12 06.82314	07 27 26.05	+21 01 48.0		900
1996 XY ₂	1996 12 07.66540	07 26 57.53	+21 03 13.0		900
1996 XY ₂	1996 12 07.68779	07 26 56.63	+21 03 15.5		900
1996 XY ₂	1996 12 08.66920	07 26 21.37	+21 04 57.7		900
1996 XY ₂	1996 12 08.68501	07 26 20.76	+21 05 00.0	17.0 V	900

(2052)	1996 12 03.46401	01 58 06.67	+09 32 15.9	14.8 V	900
(4179)	1996 12 06.74018	10 41 44.72	+00 57 35.5	12.2 V	900
(4179)	1996 12 06.76855	10 41 19.03	+01 01 16.6	12.4 V	900

905 Nachi-Katsuura Observatory

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

Observer Y. Shimizu

Measurer T. Urata

0.40-m $f/3.3$ Baker-Schmidt

GSC

1981 EX ₂₄	1996 12 06.52726	05 05 51.47	+21 00 46.8	18	905
1981 EX ₂₄	1996 12 06.54473	05 05 50.59	+21 00 46.8		905
1993 JL ₁	1996 12 06.55313	05 15 46.43	+21 28 50.5	16.5	905
1993 JL ₁	1996 12 06.56921	05 15 45.53	+21 28 49.3		905
1993 JL ₁	1996 12 07.57454	05 14 51.93	+21 27 50.6	17	905
1996 TJ ₁₂	1996 10 16.56429	02 35 04.24	+13 58 51.3	17.5	905
1996 TJ ₁₂	1996 10 16.57315	02 35 03.91	+13 58 50.8		905
1996 TL ₁₂	1996 10 16.52668	02 26 51.27	+12 49 42.8	16	905
1996 TL ₁₂	1996 10 16.54740	02 26 49.96	+12 49 44.8		905
1996 VD ₃	1996 12 03.50938	04 55 46.47	+20 38 21.3	17.5	905
1996 VD ₃	1996 12 03.52575	04 55 45.63	+20 38 19.6		905
1996 VY ₄	1996 12 03.50938	04 54 51.18	+20 18 04.0	16.5	905
1996 VY ₄	1996 12 03.52575	04 54 50.12	+20 17 55.9		905
1996 VZ ₅	1996 12 08.50174	05 02 31.76	+24 21 48.1	16.5	905
1996 VZ ₅	1996 12 08.51007	05 02 30.92	+24 21 59.0		905
1996 VZ ₅	1996 12 09.51615	05 00 56.28	+24 41 26.8	16.5	905
1996 VZ ₅	1996 12 09.52425	05 00 55.41	+24 41 36.8		905
1996 VO ₇	* 1996 11 15.49144	04 29 41.45	+18 59 36.6	17.5	905
1996 VO ₇	1996 11 15.50775	04 29 40.50	+18 59 36.7		905
1996 VO ₇	1996 11 18.54253	04 26 47.59	+19 01 04.7	17.5	905
1996 VO ₇	1996 11 18.56111	04 26 46.50	+19 01 06.9		905
1996 VP ₇	* 1996 11 15.51620	04 35 01.28	+19 52 30.6	17	905
1996 VP ₇	1996 11 15.53582	04 35 00.40	+19 52 27.8		905
1996 VP ₇	1996 11 18.58953	04 32 22.30	+19 44 49.5	17.5	905
1996 VP ₇	1996 11 18.59832	04 32 21.93	+19 44 47.0		905
1996 VP ₇	1996 12 02.49433	04 19 33.35	+19 08 32.0	16.5	905
1996 VP ₇	1996 12 02.50237	04 19 32.83	+19 08 30.6		905
1996 VQ ₇	* 1996 11 15.51620	04 35 18.27	+19 29 46.0	17.5	905
1996 VQ ₇	1996 11 15.53582	04 35 17.35	+19 29 43.4		905
1996 VQ ₇	1996 11 18.60729	04 32 39.66	+19 22 09.8	17.5	F 905
1996 VR ₇	* 1996 11 15.51620	04 35 53.38	+20 39 55.2	17.5	905
1996 VR ₇	1996 11 15.53582	04 35 52.16	+20 39 56.5		905
1996 VR ₇	1996 11 18.60729	04 32 50.62	+20 42 44.7	18	F 905
1996 VT ₇	* 1996 11 15.51620	04 37 33.05	+21 32 47.0	17.5	905
1996 VT ₇	1996 11 15.53582	04 37 31.87	+21 32 47.4		905
1996 VT ₇	1996 11 18.58953	04 34 19.85	+21 33 32.1	17.5	905
1996 VT ₇	1996 11 18.60729	04 34 18.63	+21 33 32.9		905
1996 VU ₇	* 1996 11 15.51620	04 40 30.33	+21 34 33.7	17.5	905
1996 VU ₇	1996 11 15.53582	04 40 29.20	+21 34 34.3		905
1996 VU ₇	1996 11 18.57141	04 37 29.90	+21 36 13.8	17.5	905
1996 VU ₇	1996 11 18.59832	04 37 28.17	+21 36 14.3		905
1996 WD ₃	1996 11 15.51620	04 36 53.70	+20 53 24.3	17.5	905
1996 WD ₃	1996 11 15.52459	04 36 53.20	+20 53 23.4		905

1996 WD ₃	* 1996 11 18.59832	04 34 03.63	+20 42 10.0	17.5	905
1996 WD ₃	1996 11 18.60729	04 34 03.10	+20 42 08.4		905
1996 WD ₃	1996 12 02.49433	04 20 56.89	+19 49 53.5	17.5	905
1996 WD ₃	1996 12 02.50237	04 20 56.41	+19 49 51.5		905
1996 XF	1996 11 15.51620	04 36 29.70	+20 33 49.7	17.5	905
1996 XF	1996 11 15.53582	04 36 28.54	+20 33 51.9		905
1996 XG ₁	1996 12 06.57760	05 20 53.15	+20 24 38.2	17.5	905
1996 XG ₁	1996 12 06.59363	05 20 52.10	+20 24 36.6		905
1996 XG ₁	1996 12 07.59936	05 19 44.80	+20 22 42.9	17.5	905
1996 XG ₆	* 1996 12 03.50938	04 58 13.90	+20 01 35.8	17.5	905
1996 XG ₆	1996 12 03.52575	04 58 12.66	+20 01 34.5		905
1996 XH ₆	* 1996 12 03.50938	04 59 36.91	+19 50 05.4	18	905
1996 XH ₆	1996 12 03.52575	04 59 35.86	+19 50 05.6		905
1996 XH ₆	1996 12 06.49005	04 56 47.12	+19 48 28.9	18	905
1996 XH ₆	1996 12 06.50938	04 56 45.86	+19 48 28.5		905
1996 XJ ₆	* 1996 12 03.50938	05 03 39.28	+20 11 35.0	17	905
1996 XJ ₆	1996 12 03.52575	05 03 38.25	+20 11 41.1		905
1996 XJ ₆	1996 12 06.49005	05 00 33.29	+20 26 55.4	16.8	905
1996 XJ ₆	1996 12 06.50938	05 00 31.99	+20 27 02.0		905
1996 XJ ₆	1996 12 12.54641	04 54 12.65	+20 58 25.9	17.5	905
1996 XJ ₆	1996 12 12.55446	04 54 12.16	+20 58 28.3		905
1996 XK ₆	* 1996 12 03.53426	05 05 58.66	+21 04 23.7	18	905
1996 XK ₆	1996 12 03.55058	05 05 57.57	+21 04 20.2		905
1996 XK ₆	1996 12 06.52726	05 02 52.16	+20 58 12.1	18	905
1996 XK ₆	1996 12 06.53681	05 02 51.63	+20 58 11.1		905
1996 XL ₆	* 1996 12 03.53426	05 06 28.18	+19 33 33.3	17	905
1996 XL ₆	1996 12 03.55058	05 06 27.27	+19 33 36.2		905
1996 XM ₆	* 1996 12 03.53426	05 07 42.31	+19 50 45.2	17.5	905
1996 XM ₆	1996 12 03.55058	05 07 41.07	+19 50 49.6		905
1996 XM ₆	1996 12 06.52726	05 04 13.65	+20 06 00.3	18	905
1996 XM ₆	1996 12 06.54473	05 04 12.36	+20 06 05.2		905
1996 XN ₆	* 1996 12 03.54253	05 08 43.81	+21 13 01.8	18	905
1996 XN ₆	1996 12 03.55058	05 08 43.36	+21 12 57.7		905
1996 XN ₆	1996 12 06.52726	05 05 49.97	+20 59 13.8	18	905
1996 XN ₆	1996 12 06.54473	05 05 49.01	+20 59 08.5		905
1996 XX ₁₈	* 1996 12 06.46574	04 46 17.21	+20 32 10.5	17	905
1996 XX ₁₈	1996 12 06.48177	04 46 16.24	+20 32 12.5		905
1996 XX ₁₈	1996 12 07.54549	04 45 14.48	+20 32 43.1	17	905
1996 XX ₁₈	1996 12 07.55804	04 45 13.76	+20 32 43.9		905
1996 XY ₁₈	* 1996 12 06.46574	04 46 26.97	+20 13 21.7	16.8	905
1996 XY ₁₈	1996 12 06.47373	04 46 26.45	+20 13 19.1		905
1996 XY ₁₈	1996 12 07.54549	04 45 21.51	+20 09 21.2	17	I 905
1996 XY ₁₈	1996 12 07.55804	04 45 20.67	+20 09 18.4		905
1996 XB ₁₉	* 1996 12 08.50174	05 01 03.60	+22 57 27.3	17.5	905
1996 XB ₁₉	1996 12 08.51007	05 01 03.06	+22 57 26.9		905
1996 XB ₁₉	1996 12 09.51615	04 59 52.13	+22 57 10.3	17.5	905
1996 XB ₁₉	1996 12 09.52425	04 59 51.72	+22 57 10.8		905

908 Tsukioka Toyama

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0.43-m reflector $f/6$ + CCD

GSC

1996 UN ₁	1996 11 23.57413	00 31 13.81	+19 40 25.0	17.8 V	908
1996 UN ₁	1996 11 23.58628	00 31 13.96	+19 40 17.7		908
1996 UN ₁	1996 11 23.61580	00 31 14.10	+19 40 03.2		908
1996 UN ₁	1996 12 13.43900	00 39 43.38	+17 27 57.1	18.5 V	908
1996 UN ₁	1996 12 13.45046	00 39 43.79	+17 27 52.7		908
1996 UN ₁	1996 12 13.46065	00 39 44.17	+17 27 49.8		908
1996 XH ₅	1996 12 10.69344	04 37 36.54	+34 26 11.7	18.5 V	908
1996 XH ₅	1996 12 10.70220	04 37 35.91	+34 26 10.4		908

910 Caussols-ODAS (OCA-DLR Asteroid Survey)

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Observers A. Maury, G. Hahn, M. Lundström

Measurers M. Lundström, G. Hahn

0.9-m Schmidt + CCD

GSC

1981 EL ₂₆	1996 10 17.92854	23 09 57.88	-03 38 25.9	19.6 V	910
1981 EL ₂₆	1996 10 17.94520	23 09 57.35	-03 38 25.6	19.5 V	910
1981 EL ₂₆	1996 10 17.96017	23 09 56.94	-03 38 25.3	19.9 V	910
1981 EL ₂₆	1996 10 18.86225	23 09 33.15	-03 38 00.6	19.8 V	910
1981 EL ₂₆	1996 10 18.88446	23 09 32.53	-03 37 59.9	19.6 V	910
1981 EL ₂₆	1996 10 18.90520	23 09 31.94	-03 37 59.4	20.1 V	910
1981 EL ₂₆	1996 10 19.81965	23 09 09.40	-03 37 28.4	19.4 V	910
1981 EL ₂₆	1996 10 19.83954	23 09 08.88	-03 37 27.3	19.7 V	910
1981 EL ₂₆	1996 10 19.86735	23 09 08.17	-03 37 26.4	19.7 V	910
1992 QN	1996 09 16.03953	00 35 29.51	+05 36 05.3	17.4 V	910
1992 QN	1996 09 16.05111	00 35 27.72	+05 36 02.7	17.4 V	910
1992 QN	1996 09 16.05730	00 35 26.78	+05 36 01.4	17.2 V	910
1994 TF ₂	1996 09 16.10250	02 11 27.48	+00 41 15.1	17.0 V	910
1994 TF ₂	1996 09 16.11685	02 11 27.28	+00 40 08.5	17.0 V	910
1994 TF ₂	1996 09 16.12575	02 11 27.16	+00 39 27.5	17.0 V	910
1996 RH ₁	1996 10 17.84345	23 32 03.00	+10 24 14.8	18.8 V	910
1996 RH ₁	1996 10 17.88528	23 32 01.69	+10 24 00.5	19.2 V	910
1996 RH ₁	1996 10 17.91311	23 32 00.78	+10 23 50.8	19.4 V	910
1996 RH ₂₅	1996 10 17.92854	23 09 32.21	-03 50 03.4	19.6 V	910
1996 RH ₂₅	1996 10 17.94520	23 09 31.66	-03 50 04.9	19.3 V	910
1996 RH ₂₅	1996 10 17.96017	23 09 31.20	-03 50 07.0	19.7 V	910
1996 RH ₂₅	1996 10 19.81551	23 08 35.66	-03 52 55.9	19.9 V	910
1996 RH ₂₅	1996 10 19.83572	23 08 35.04	-03 52 57.4	20.0 V	910
1996 RH ₂₅	1996 10 19.83954	23 08 34.92	-03 52 57.6	20.0 V	910
1996 RH ₂₅	1996 10 19.85567	23 08 34.43	-03 52 59.3	19.8 V	910
1996 RB ₂₆	1996 09 16.03953	00 34 39.79	+05 46 19.9	16.9 V	910
1996 RB ₂₆	1996 09 16.05111	00 34 39.19	+05 46 13.7	17.0 V	910
1996 RB ₂₆	1996 09 16.05730	00 34 38.87	+05 46 10.4	17.1 V	910
1996 SJ ₈	* 1996 09 16.07845	22 32 03.74	-12 42 06.7	17.6 V	910
1996 SJ ₈	1996 09 16.08422	22 32 03.51	-12 42 08.0	17.6 V	910
1996 SJ ₈	1996 09 16.09550	22 32 03.02	-12 42 11.4	17.5 V	910
1996 TG ₈	1996 10 19.81095	23 04 52.87	-03 34 48.4	19.2 V	910
1996 TG ₈	1996 10 19.83227	23 04 52.66	-03 34 56.7	19.1 V	910
1996 TG ₈	1996 10 19.85115	23 04 52.48	-03 35 04.7	19.1 V	910
1996 TC ₅₁	1996 10 17.92368	23 07 25.80	-03 59 31.1	19.2 V	910

1996 TC ₅₁	1996 10 17.94097	23 07 25.54	-03 59 34.0	19.2 V	910
1996 TC ₅₁	1996 10 17.95230	23 07 25.33	-03 59 36.1	18.9 V	910
1996 TC ₅₁	1996 10 18.85862	23 07 11.99	-04 02 06.0	19.3 V	910
1996 TC ₅₁	1996 10 18.87995	23 07 11.68	-04 02 09.9	19.4 V	910
1996 TC ₅₁	1996 10 18.90120	23 07 11.34	-04 02 12.9	19.5 V	910
1996 TF ₅₂	1996 10 18.86583	23 11 20.61	-03 32 16.9	18.8 V	910
1996 TF ₅₂	1996 10 18.88840	23 11 19.84	-03 32 16.6	18.7 V	910
1996 TF ₅₂	1996 10 18.90866	23 11 19.13	-03 32 15.4	18.6 V	910
1996 TF ₅₂	1996 10 19.82318	23 10 50.07	-03 31 50.5	18.7 V	910
1996 TF ₅₂	1996 10 19.84356	23 10 49.41	-03 31 49.8	18.8 V	910
1996 TF ₅₂	1996 10 19.86324	23 10 48.72	-03 31 49.3	18.1 V	910
1996 TM ₆₄	1996 10 17.93307	23 05 46.03	-04 00 58.1	20.5 V	910
1996 TM ₆₄	1996 10 17.94869	23 05 45.78	-04 01 00.2	20.1 V	910
1996 TM ₆₄	1996 10 17.96500	23 05 45.60	-04 01 03.6	20.1 V	910
1996 TN ₆₄	1996 10 19.80549	23 04 01.72	-03 32 07.7	19.5 V	910
1996 TN ₆₄	1996 10 19.82815	23 04 01.29	-03 32 15.5	19.5 V	910
1996 TN ₆₄	1996 10 19.84755	23 04 00.90	-03 32 22.6	19.5 V	910
1996 TO ₆₄	1996 10 19.87683	00 40 34.00	+04 50 57.0	18.5 V	910
1996 TO ₆₄	1996 10 19.88792	00 40 33.35	+04 50 54.9	18.8 V	910
1996 TO ₆₄	1996 10 19.89925	00 40 32.67	+04 50 52.5	18.7 V	910
1996 TP ₆₄	1996 10 19.91147	00 45 00.20	+04 43 35.9	18.6 V	910
1996 TP ₆₄	1996 10 19.92485	00 44 59.49	+04 43 32.2	18.8 V	910
1996 TP ₆₄	1996 10 19.93497	00 44 58.99	+04 43 29.5	18.8 V	910
1996 TQ ₆₄	1996 10 19.91147	00 45 47.76	+04 45 50.4	19.5 V	910
1996 TQ ₆₄	1996 10 19.92485	00 45 47.17	+04 45 47.5	19.6 V	910
1996 TQ ₆₄	1996 10 19.93497	00 45 46.66	+04 45 45.1	19.7 V	910
1996 TR ₆₄	1996 10 19.88425	00 43 10.70	+04 56 46.7	18.3 V	910
1996 TR ₆₄	1996 10 19.89513	00 43 10.19	+04 56 44.6	18.6 V	910
1996 TR ₆₄	1996 10 19.90663	00 43 09.68	+04 56 41.9	18.5 V	910
1996 TS ₆₄	1996 10 19.88425	00 43 17.38	+04 42 57.2	17.8 V	910
1996 TS ₆₄	1996 10 19.89513	00 43 16.88	+04 42 53.7	17.9 V	910
1996 TS ₆₄	1996 10 19.90663	00 43 16.36	+04 42 50.6	18.1 V	910
1996 TT ₆₄	1996 10 19.80549	23 04 08.67	-03 52 03.3	19.5 V	910
1996 TT ₆₄	1996 10 19.82815	23 04 08.65	-03 52 30.8	19.5 V	910
1996 TT ₆₄	1996 10 19.84755	23 04 08.63	-03 52 54.3	19.5 V	910
1996 TU ₆₄	1996 10 18.92657	01 38 23.72	+17 16 21.4	18.4 V	910
1996 TU ₆₄	1996 10 18.93547	01 38 23.21	+17 16 18.6	18.5 V	910
1996 TU ₆₄	1996 10 18.94122	01 38 22.88	+17 16 16.6	18.6 V	910
1996 TA ₆₅	1996 10 19.87683	00 39 08.94	+05 01 36.9	18.4 V	910
1996 TA ₆₅	1996 10 19.88792	00 39 08.48	+05 01 32.0	18.4 V	910
1996 TA ₆₅	1996 10 19.89925	00 39 08.01	+05 01 27.0	18.4 V	910
1996 UC ₁	1996 10 19.11753	02 22 42.63	+15 33 57.5	17.8 V	910
1996 UC ₁	1996 10 19.12127	02 22 42.43	+15 33 59.8	17.8 V	910
1996 UC ₁	1996 10 19.12472	02 22 42.26	+15 34 01.6	17.8 V	910
1996 UF ₁	1996 10 19.11753	02 22 29.99	+15 46 19.8	17.1 V	910
1996 UF ₁	1996 10 19.12127	02 22 29.83	+15 46 18.1	17.2 V	910
1996 UF ₁	1996 10 19.12472	02 22 29.68	+15 46 16.5	17.3 V	910
1996 UN ₄	* 1996 10 17.84345	23 31 51.31	+10 16 25.1	19.1 V	910
1996 UN ₄	1996 10 17.88528	23 31 49.77	+10 16 15.4	19.8 V	910
1996 UN ₄	1996 10 17.91311	23 31 48.79	+10 16 07.8	19.4 V	910
1996 UN ₄	1996 10 18.83633	23 31 17.68	+10 12 09.1	19.2 V	910
1996 UN ₄	1996 10 18.84078	23 31 17.55	+10 12 08.1	19.4 V	910

1996 UN ₄	1996 10 18.84420	23 31 17.40	+10 12 07.1	19.3 V	910	1996 UU ₄	1996 10 19.98116	03 46 14.77	+17 43 51.8	18.6 V	910
1996 UO ₄	* 1996 10 17.92368	23 06 48.58	-03 47 20.2	20.2 V	910	1996 UU ₄	1996 10 19.99189	03 46 14.44	+17 43 49.6	18.5 V	910
1996 UO ₄	1996 10 17.94097	23 06 48.20	-03 47 24.6	19.9 V	910	1996 UU ₄	1996 10 20.00201	03 46 14.13	+17 43 47.4	18.5 V	910
1996 UO ₄	1996 10 17.95230	23 06 47.95	-03 47 27.5	20.0 V	910	1996 UV ₄	* 1996 10 18.05896	03 47 30.57	+17 28 11.4	18.8 V	910
1996 UO ₄	1996 10 18.85400	23 06 28.85	-03 51 18.6	19.9 V	910	1996 UV ₄	1996 10 18.07765	03 47 29.75	+17 28 13.0	18.9 V	910
1996 UO ₄	1996 10 18.87394	23 06 28.37	-03 51 23.5	19.9 V	910	1996 UV ₄	1996 10 18.09563	03 47 28.93	+17 28 14.4	18.7 V	910
1996 UO ₄	1996 10 18.89742	23 06 27.86	-03 51 29.3	20.3 V	910	1996 UV ₄	1996 10 19.98116	03 46 06.09	+17 30 46.9	18.8 V	910
1996 UO ₄	1996 10 19.81095	23 06 10.02	-03 55 12.0	20.4 V	910	1996 UV ₄	1996 10 19.99189	03 46 05.56	+17 30 47.8	19.0 V	910
1996 UO ₄	1996 10 19.83227	23 06 09.58	-03 55 16.7	19.8 V	910	1996 UV ₄	1996 10 20.00201	03 46 05.09	+17 30 48.7	19.0 V	910
1996 UO ₄	1996 10 19.85115	23 06 09.17	-03 55 21.3	19.9 V	910	1996 UW ₄	* 1996 10 18.05896	03 48 22.94	+17 30 29.5	18.6 V	910
1996 UP ₄	* 1996 10 17.92368	23 07 16.04	-03 38 27.1	19.9 V	910	1996 UW ₄	1996 10 18.06311	03 48 22.82	+17 30 29.7	18.5 V	910
1996 UP ₄	1996 10 17.94097	23 07 15.52	-03 38 27.5	19.5 V	910	1996 UW ₄	1996 10 18.07765	03 48 22.32	+17 30 29.8	18.6 V	910
1996 UP ₄	1996 10 17.95230	23 07 15.19	-03 38 28.1	19.7 V	910	1996 UW ₄	1996 10 18.08138	03 48 22.20	+17 30 29.5	18.6 V	910
1996 UP ₄	1996 10 18.85862	23 06 49.75	-03 38 52.3	20.0 V	910	1996 UW ₄	1996 10 18.09563	03 48 21.73	+17 30 29.6	18.7 V	910
1996 UP ₄	1996 10 18.87995	23 06 49.13	-03 38 53.1	20.3 V	910	1996 UW ₄	1996 10 18.09928	03 48 21.60	+17 30 29.8	18.7 V	910
1996 UP ₄	1996 10 18.90120	23 06 48.51	-03 38 53.5	19.9 V	910	1996 UW ₄	1996 10 20.00733	03 47 18.59	+17 30 38.8	18.6 V	910
1996 UP ₄	1996 10 19.81095	23 06 24.26	-03 39 12.6	19.9 V	910	1996 UW ₄	1996 10 20.03111	03 47 17.72	+17 30 39.6	18.7 V	910
1996 UP ₄	1996 10 19.83227	23 06 23.69	-03 39 12.4	19.8 V	910	1996 UW ₄	1996 10 20.05608	03 47 16.82	+17 30 39.3	19.1 V	910
1996 UP ₄	1996 10 19.85115	23 06 23.16	-03 39 13.2	19.5 V	910	1996 UX ₄	* 1996 10 18.84875	23 04 12.90	-03 44 42.8	19.0 V	910
1996 UQ ₄	* 1996 10 17.92854	23 09 56.21	-03 49 15.9	20.0 V	910	1996 UX ₄	1996 10 18.87038	23 04 12.57	-03 44 47.7	18.6 V	910
1996 UQ ₄	1996 10 17.94520	23 09 55.51	-03 49 11.9	20.4 V	910	1996 UX ₄	1996 10 18.89392	23 04 12.19	-03 44 53.1	18.4 V	910
1996 UQ ₄	1996 10 17.96017	23 09 54.85	-03 49 07.5	19.7 V	910	1996 UX ₄	1996 10 19.80549	23 04 00.13	-03 48 21.6	18.8 V	910
1996 UQ ₄	1996 10 19.81551	23 08 41.65	-03 40 55.1	19.6 V	910	1996 UX ₄	1996 10 19.82815	23 03 59.81	-03 48 26.5	18.9 V	910
1996 UQ ₄	1996 10 19.81965	23 08 41.48	-03 40 53.5	19.8 V	910	1996 UX ₄	1996 10 19.84755	23 03 59.54	-03 48 30.9	18.6 V	910
1996 UQ ₄	1996 10 19.83572	23 08 40.89	-03 40 49.3	20.0 V	910	1996 UY ₄	* 1996 10 19.00703	03 52 35.17	+17 48 42.4	18.3 V	910
1996 UQ ₄	1996 10 19.83954	23 08 40.68	-03 40 47.8	19.8 V	910	1996 UY ₄	1996 10 19.04479	03 52 34.00	+17 48 31.8	18.5 V	910
1996 UQ ₄	1996 10 19.85567	23 08 40.07	-03 40 43.7	19.6 V	910	1996 UY ₄	1996 10 19.08265	03 52 32.79	+17 48 20.7	18.4 V	910
1996 UQ ₄	1996 10 19.86735	23 08 39.62	-03 40 40.3	19.9 V	910	1996 UY ₄	1996 10 20.01763	03 52 04.46	+17 43 40.0	18.2 V	910
1996 UR ₄	* 1996 10 17.93307	23 05 40.08	-03 45 46.6	19.9 V	910	1996 UY ₄	1996 10 20.03878	03 52 03.73	+17 43 33.8	18.2 V	910
1996 UR ₄	1996 10 17.94869	23 05 39.93	-03 45 48.4	20.0 V	910	1996 UY ₄	1996 10 20.06389	03 52 02.87	+17 43 25.8	18.1 V	910
1996 UR ₄	1996 10 17.96500	23 05 39.70	-03 45 50.0	20.3 V	910	1996 UZ ₄	* 1996 10 19.00703	03 53 50.33	+17 42 26.2	19.1 V	910
1996 UR ₄	1996 10 18.85400	23 05 31.04	-03 47 06.0	20.0 V	910	1996 UZ ₄	1996 10 19.04479	03 53 49.12	+17 42 12.4	19.2 V	910
1996 UR ₄	1996 10 18.87394	23 05 30.82	-03 47 07.9	20.0 V	910	1996 UZ ₄	1996 10 19.08265	03 53 47.96	+17 41 58.9	19.3 V	910
1996 UR ₄	1996 10 18.89742	23 05 30.50	-03 47 09.7	19.9 V	910	1996 UZ ₄	1996 10 20.02216	03 53 20.69	+17 36 12.0	18.7 V	910
1996 US ₄	* 1996 10 17.99750	01 38 04.26	+17 24 24.4	18.4 V	910	1996 UZ ₄	1996 10 20.04425	03 53 19.96	+17 36 04.1	18.9 V	910
1996 US ₄	1996 10 18.00267	01 38 03.93	+17 24 23.5	18.4 V	910	1996 UZ ₄	1996 10 20.06823	03 53 19.19	+17 35 55.4	18.8 V	910
1996 US ₄	1996 10 18.01193	01 38 03.34	+17 24 21.3	18.4 V	910	1996 UA ₅	* 1996 10 19.00703	03 54 03.55	+17 29 55.2	18.3 V	910
1996 US ₄	1996 10 18.10488	01 37 57.44	+17 23 59.6	18.2 V	910	1996 UA ₅	1996 10 19.04479	03 54 02.13	+17 29 50.5	18.5 V	910
1996 US ₄	1996 10 18.11223	01 37 56.98	+17 23 58.3	18.2 V	910	1996 UA ₅	1996 10 19.08265	03 54 00.74	+17 29 44.7	18.5 V	910
1996 US ₄	1996 10 18.12671	01 37 56.06	+17 23 54.7	18.3 V	910	1996 UA ₅	1996 10 20.02216	03 53 27.32	+17 27 18.5	18.2 V	910
1996 US ₄	1996 10 18.92657	01 37 06.79	+17 20 54.7	18.1 V	910	1996 UA ₅	1996 10 20.04425	03 53 26.49	+17 27 15.1	18.4 V	910
1996 US ₄	1996 10 18.93547	01 37 06.21	+17 20 52.8	18.3 V	910	1996 UA ₅	1996 10 20.06823	03 53 25.57	+17 27 11.4	18.3 V	910
1996 US ₄	1996 10 18.94122	01 37 05.85	+17 20 51.3	18.2 V	910	1996 UB ₅	1996 10 19.91799	00 47 05.70	+04 45 15.5	17.8 V	910
1996 UT ₄	* 1996 10 18.05545	03 45 44.86	+17 51 01.5	19.8 V	910	1996 UB ₅	1996 10 19.92809	00 47 05.11	+04 45 15.8	17.7 V	910
1996 UT ₄	1996 10 18.07388	03 45 44.27	+17 50 54.9	19.6 V	910	1996 UB ₅	1996 10 19.93818	00 47 04.52	+04 45 15.8	17.8 V	910
1996 UT ₄	1996 10 18.09222	03 45 43.69	+17 50 48.6	19.5 V	910	1996 UC ₅	1996 10 19.92145	00 49 43.52	+04 48 58.6	19.0 V	910
1996 UT ₄	1996 10 19.98116	03 44 44.83	+17 39 32.8	19.5 V	910	1996 UC ₅	1996 10 19.93134	00 49 42.97	+04 48 56.3	19.0 V	910
1996 UT ₄	1996 10 19.99189	03 44 44.43	+17 39 29.2	19.7 V	910	1996 UC ₅	1996 10 19.94135	00 49 42.43	+04 48 53.7	19.0 V	910
1996 UT ₄	1996 10 20.00201	03 44 44.10	+17 39 25.4	19.5 V	910	1996 UD ₅	1996 10 19.11753	02 21 35.77	+15 30 27.4	18.5 V	910
1996 UU ₄	* 1996 10 18.05896	03 47 06.61	+17 50 35.1	18.7 V	910	1996 UD ₅	1996 10 19.12127	02 21 35.55	+15 30 26.9	18.8 V	910
1996 UU ₄	1996 10 18.07765	03 47 06.09	+17 50 31.2	18.7 V	910	1996 UD ₅	1996 10 19.12472	02 21 35.36	+15 30 25.6	19.0 V	910
1996 UU ₄	1996 10 18.09563	03 47 05.60	+17 50 27.5	18.6 V	910	1996 UE ₅	1996 10 19.11753	02 23 10.37	+15 17 58.9	18.1 V	910

1996 UE ₅	1996 10 19.12127	02 23 10.17	+15 17 58.2	18.1 V	910
1996 UE ₅	1996 10 19.12472	02 23 09.98	+15 17 57.8	18.3 V	910
1996 UF ₅	1996 10 19.11753	02 23 12.76	+15 40 15.1	18.8 V	910
1996 UF ₅	1996 10 19.12127	02 23 12.54	+15 40 14.4	18.8 V	910
1996 UF ₅	1996 10 19.12472	02 23 12.41	+15 40 13.8	18.9 V	910
1996 VJ ₂₂	1996 10 18.10488	01 37 23.86	+17 29 27.0	19.1 V	910
1996 VJ ₂₂	1996 10 18.11223	01 37 23.32	+17 29 28.2	19.2 V	910
1996 VJ ₂₂	1996 10 18.12671	01 37 22.23	+17 29 30.2	19.1 V	910
1996 VJ ₂₂	1996 10 18.92657	01 36 24.30	+17 31 29.6	18.5 V	910
1996 VJ ₂₂	1996 10 18.93547	01 36 23.64	+17 31 30.9	18.8 V	910
1996 VJ ₂₂	1996 10 18.94122	01 36 23.19	+17 31 32.0	18.9 V	910
1179 T-2	1996 09 16.03953	00 36 10.56	+05 27 06.4	17.7 V	910
1179 T-2	1996 09 16.05111	00 36 09.98	+05 27 02.2	17.7 V	910
1179 T-2	1996 09 16.05730	00 36 09.66	+05 26 59.9	17.6 V	910
(2046)	1996 10 18.05190	03 43 23.37	+17 47 05.3	15.7 V	910
(2046)	1996 10 18.07050	03 43 22.73	+17 47 03.8	15.7 V	910
(2046)	1996 10 18.08870	03 43 22.11	+17 47 02.3	15.7 V	910
(2046)	1996 10 18.98824	03 42 52.17	+17 45 49.8	15.7 V	910
(2046)	1996 10 19.02689	03 42 50.80	+17 45 46.8	15.8 V	910
(2046)	1996 10 19.09873	03 42 48.22	+17 45 40.9	15.7 V	910
(2046)	1996 10 19.97323	03 42 17.74	+17 44 24.3	15.6 V	910
(2046)	1996 10 19.98463	03 42 17.32	+17 44 23.4	15.6 V	910
(2046)	1996 10 19.99528	03 42 16.93	+17 44 22.5	15.7 V	910
(2578)	1996 10 18.06311	03 49 05.76	+17 33 37.7	15.6 V	910
(2578)	1996 10 18.08138	03 49 05.12	+17 33 39.2	15.7 V	910
(2578)	1996 10 18.09928	03 49 04.48	+17 33 40.7	15.6 V	910
(2578)	1996 10 18.99959	03 48 33.38	+17 34 58.1	15.7 V	910
(2578)	1996 10 19.03760	03 48 31.98	+17 35 01.4	15.5 V	910
(2578)	1996 10 19.07553	03 48 30.57	+17 35 04.6	15.6 V	910
(2578)	1996 10 20.00733	03 47 57.01	+17 36 14.5	15.6 V	910
(2578)	1996 10 20.03111	03 47 56.10	+17 36 16.6	15.5 V	910
(2578)	1996 10 20.05608	03 47 55.14	+17 36 18.6	15.4 V	910
(3200)	1996 09 16.16307	05 12 20.25	+62 24 20.9	16.3 V	910
(3200)	1996 09 16.16567	05 12 19.06	+62 24 24.7	16.3 V	910
(3200)	1996 09 16.16804	05 12 17.96	+62 24 28.3	16.3 V	910
(3200)	1996 09 16.18208	05 12 11.60	+62 24 49.1	16.4 V	910
(3252)	1996 10 18.83633	23 30 05.89	+10 13 49.3	16.1 V	910
(3252)	1996 10 18.84078	23 30 05.71	+10 13 48.2	16.1 V	910
(3252)	1996 10 18.84420	23 30 05.57	+10 13 47.5	16.0 V	910
(3351)	1996 10 18.86583	23 10 47.85	-03 59 45.8	17.0 V	910
(3351)	1996 10 18.88840	23 10 47.83	-03 59 56.7	17.0 V	910
(3351)	1996 10 18.90866	23 10 47.80	-04 00 06.9	17.0 V	910
(4138)	1996 10 17.92854	23 08 57.36	-03 56 11.9	17.7 V	910
(4138)	1996 10 17.94520	23 08 57.08	-03 56 14.3	17.7 V	910
(4138)	1996 10 17.96017	23 08 56.82	-03 56 16.2	17.6 V	910
(4138)	1996 10 18.85862	23 08 42.27	-03 58 12.6	17.6 V	910
(4138)	1996 10 18.87995	23 08 41.91	-03 58 15.2	17.6 V	910
(4138)	1996 10 18.90120	23 08 41.57	-03 58 17.8	17.5 V	910
(4138)	1996 10 19.81551	23 08 27.29	-04 00 11.4	17.7 V	910
(4138)	1996 10 19.83572	23 08 26.96	-04 00 14.1	17.5 V	910
(4138)	1996 10 19.85567	23 08 26.65	-04 00 16.4	17.6 V	910
(5236)	1996 06 08.88154	14 45 09.65	-10 12 11.9	16.5 V	910

(5236)	1996 06 08.92586	14 45 08.10	-10 12 02.4	16.5 V	910
(5236)	1996 06 08.97156	14 45 06.51	-10 11 52.9	16.6 V	910
(5603)	1996 10 19.88425	00 43 46.67	+04 51 55.6	16.8 V	910
(5603)	1996 10 19.89513	00 43 46.31	+04 51 52.9	16.7 V	910
(5603)	1996 10 19.90663	00 43 45.93	+04 51 50.0	16.7 V	910

954 Teide Observatory

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Observer J. A. Licandro

Measurer R. Casas

0.8-m *f*/11.3 Cassegrain + CCD

GSC

(704)	1996 12 12.99756	03 26 35.93	+34 20 53.6	9.7 V	954
(704)	1996 12 12.99979	03 26 35.85	+34 20 52.3	9.8 V	954
(704)	1996 12 13.00122	03 26 35.79	+34 20 51.6	10.1 R	954

962 Gandia

J. J. Gomez D., Cardenal Cisneros 55-4-8, E-46700 Gandia, Spain

[astrosaf@jet.es]

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

GSC

(928)	1996 11 04.04314	04 12 29.43	-03 36 08.2		962
(928)	1996 11 04.08391	04 12 27.79	-03 36 18.0		962
(1665)	1996 11 04.03256	03 39 18.84	+04 42 38.1		962
(1665)	1996 11 04.07209	03 39 16.55	+04 42 38.1		962
(1798)	1996 11 04.05394	02 56 02.96	+16 41 51.9		962
(1798)	1996 11 04.09331	02 56 00.19	+16 41 52.4		962
(1982)	1996 11 03.95138	01 10 39.68	+04 17 59.6		962
(1982)	1996 11 03.99338	01 10 37.68	+04 18 04.3		962

966 Church Stretton

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

0.25-m Schmidt Cassegrain + focal reducer + CCD

GSC

1995 OA ₂	1996 11 18.02141	01 34 17.70	+10 20 14.5	16.4 V	966
1995 OA ₂	1996 11 18.05479	01 34 16.66	+10 20 02.7		966
1996 VW ₂	1996 11 17.93016	03 08 29.48	+22 52 21.3	15.9 V	966
1996 VW ₂	1996 11 17.94170	03 08 28.71	+22 52 19.9		966
1996 VP ₆	1996 11 17.91309	01 27 32.18	+18 35 09.3	15.9 V	966
1996 VP ₆	1996 11 17.93639	01 27 31.56	+18 35 03.2		966

979 South Wonston

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0.30-m Catadioptric + CCD

GSC

1996 VG ₇	1996 09 14.93542	22 58 58.67	+15 51 47.2	17.2 V	979
1996 VG ₇	1996 09 14.94028	22 58 58.46	+15 51 44.2	17.2 V	979
1996 VG ₇	1996 09 14.94722	22 58 58.15	+15 51 39.4	16.9 V	979
1996 VG ₇	1996 09 14.95278	22 58 57.87	+15 51 34.5	17.3 V	979

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C/1995 O1 (Hale-Bopp)

Epoch 1997 Mar. 13.0 TT = JDT 2450520.5

T 1997 Apr. 1.13413 TT		Marsden	
<i>q</i>	(2000.0)	P	Q
<i>z</i> +0.0053617	ω 130.59066	−0.13311646	−0.17030772
±0.0000013	Ω 282.47069	+0.28232629	+0.93779436
<i>e</i> 0.9950989	<i>i</i> 89.42932	+0.95003783	−0.30255086

From 1522 observations 1993 Apr. 27–1996 Dec. 16, mean residual 0".73.

C/1996 E1 (NEAT)

Epoch 1996 July 16.0 TT = JDT 2450280.5

T 1996 July 27.34702 TT		Marsden	
<i>q</i>	(2000.0)	P	Q
<i>z</i> −0.0006539	ω 81.10811	+0.07199447	+0.88642460
±0.0000036	Ω 149.84198	+0.03828692	−0.46054763
<i>e</i> 1.0008887	<i>i</i> 114.47594	+0.99666991	−0.04633903

From 216 observations 1996 Mar. 15–Oct. 12, mean residual 0".86.

C/1996 N1 (Brewington)

Epoch 1996 July 16.0 TT = JDT 2450280.5

T 1996 Aug. 3.42372 TT		Nakano	
<i>q</i>	(2000.0)	P	Q
<i>z</i> −0.0006208	ω 43.96942	−0.06528407	+0.76052676
±0.0000067	Ω 234.90038	−0.98305355	+0.06211849
<i>e</i> 1.0005748	<i>i</i> 52.14841	+0.17130005	+0.64632836

From 283 observations 1996 July 4–Oct. 12, mean residual 0".72.

C/1996 P2 (Russell-Watson)

Epoch 1996 Mar. 18.0 TT = JDT 2450160.5

T 1996 Mar. 1.34607 TT		Nakano	
<i>q</i>	(2000.0)	P	Q
<i>z</i> −0.0002110	ω 188.80149	+0.32646565	+0.81632088
±0.0000263	Ω 101.40336	−0.83493821	+0.48535078
<i>e</i> 1.0004233	<i>i</i> 29.08346	−0.44305571	−0.31313711

From 91 observations 1996 Aug. 11–Dec. 6, mean residual 0".69.

C/1996 R1 (Hergenrother-Spahr)

Epoch 1996 Aug. 25.0 TT = JDT 2450320.5

T 1996 Aug. 28.73978 TT		Nakano	
<i>q</i>	(2000.0)	P	Q
<i>z</i> +0.0075202	ω 139.45638	+0.92733401	+0.24475427
±0.0000439	Ω 149.74465	−0.07042457	−0.62883752
<i>e</i> 0.9857175	<i>i</i> 145.81457	+0.36754865	−0.73800998

From 302 observations 1996 Sept. 8–Dec. 3, mean residual 0".57.

P/1996 R2 (Lagerkvist)

Epoch 1997 Feb. 1.0 TT = JDT 2450480.5

T 1997 Jan. 19.38574 TT		Nakano	
<i>q</i>	(2000.0)	P	Q
<i>n</i> 0.13394813	ω 334.09080	+0.96856417	−0.24702437
<i>a</i> 3.7830749	Ω 40.24622	+0.23540812	+0.87199344
<i>e</i> 0.3102225	<i>i</i> 2.60525	+0.08041440	+0.42261850

P 7.36

From 103 observations 1996 Sept. 11–Dec. 3, mean residual 0".55.

One-opposition minor planets

Planet	<i>H</i>	Epoch	<i>M</i>	ω	Ω	<i>i</i>	<i>e</i>	<i>a</i>	Arc	O	N	C
1988 DE	12.0	880229	352.14	172.76	353.02	13.27	0.0976	2.5805	33	17	W	
1989 CE ₆	13.0	890203	231.52	313.91	326.22	12.08	0.1583	2.6985	37	7	W	
1989 EB ₁	11.5	890203	9.85	156.10	330.45	16.98	0.0954	3.1416	37	9	W	
1989 EF ₆	13.0	890203	24.77	140.22	331.07	8.93	0.0339	2.7203	37	14	W	
1989 GL	13.5	890315	3.68	156.38	17.37	21.40	0.1907	2.2771	57	13	W	
1989 TM ₁₄	13.0	891001	46.75	289.14	12.94	9.03	0.1676	2.5505	5	11	E	W
1989 TO ₁₄	12.5	891001	334.54	333.57	72.45	1.81	0.2347	3.1549	5	11	W	
1989 TP ₁₄	12.0	891001	310.73	69.84	12.32	15.21	0.2635	3.1211	5	11	W	
1990 XU	11.5	910104	61.67	264.25	132.41	10.76	0.1137	2.9996	59	10	W	
1991 CJ ₁	13.0	910213	93.67	271.69	126.90	11.21	0.0720	2.5616	13	7	W	
1993 LW ₁	13.5	930513	336.15	205.19	62.26	12.34	0.2412	2.4282	61	8	W	
1993 OW	14.0	930712	326.27	239.97	111.89	23.45	0.2860	2.3574	11	9	W	
1993 PT ₆	14.0	930801	30.80	336.69	318.77	5.56	0.0556	2.3434	6	12	E	W
1993 PX ₆	14.5	930801	339.29	42.62	318.06	6.79	0.2285	2.4611	6	10	E	W
1993 PY ₆	12.5	930801	296.75	239.61	179.23	4.70	0.2040	2.8603	6	10	E	W
1993 PC ₇	12.5	930821	323.05	224.06	157.59	6.57	0.1010	2.9326	37	9	W	
1993 PD ₇	14.5	930821	10.30	344.74	331.32	4.39	0.2531	2.2388	37	9	W	
1993 PE ₇	13.5	930801	356.72	169.00	168.31	5.90	0.1666	3.2347	6	10	E	W
1993 PL ₇	13.5	930821	45.78	114.74	161.34	13.32	0.1613	2.6102	37	13	W	
1993 PM ₇	16.5	930801	8.39	69.42	242.15	0.43	0.2419	2.3182	6	10	E	W
1993 PO ₇	13.0	930801	50.03	295.61	326.28	7.53	0.2085	2.8967	6	10	W	
1993 PP ₇	15.0	930821	19.82	352.75	314.06	1.56	0.1754	2.1785	37	13	W	
1993 PS ₇	14.0	930821	348.45	20.08	335.15	3.25	0.2364	2.7117	37	9	W	
1993 PT ₇	15.0	930801	7.03	159.67	157.22	3.89	0.1799	2.2770	5	7	W	
1993 PU ₇	12.5	930821	257.82	120.91	331.53	2.02	0.1111	2.7319	37	8	W	
1993 PT ₈	15.0	930801	332.81	177.38	197.60	1.76	0.2458	2.8608	6	14	E	W
1993 QY	12.5	930910	335.79	235.93	156.36	28.33	0.3251	2.5960	62	27	W	
1993 QF ₁	12.0	930801	236.09	130.49	333.57	23.23	0.0292	3.1938	6	10	E	W
1993 QJ ₁	12.5	930821	216.16	325.39	165.94	13.43	0.1363	2.5777	37	12	W	
1993 QU ₁	14.5	930821	355.81	183.18	160.50	6.34	0.2570	2.3989	27	9	W	
1993 QV ₁	14.0	930821	354.26	139.80	206.42	1.72	0.1035	2.6712	37	9	W	
1993 QG ₂	13.5	930821	303.19	262.80	170.05	2.48	0.3144	2.9433	37	9	W	
1993 QS ₂	15.0	930821	17.02	333.17	336.71	1.98	0.2278	2.3596	37	9	W	
1993 QE ₃	16.0	930801	352.81	197.82	139.91	3.16	0.2364	2.1356	11	12	W	
1993 QX ₄	12.0	930801	211.91	323.89	160.44	15.04	0.0412	2.5593	9	13	E	W
1993 QO ₅	15.5	930801	7.03	21.37	292.43	1.69	0.2414	2.3308	6	9	E	W

1993 QP ₅	14.0	930801	25.46	325.96	328.62	8.73	0.1639	2.5405	6	12	W	1996 FJ ₁₈	12.5	960318	312.19	243.96	26.12	5.16	0.1785	2.9596	4	9	E W
1993 RA ₂	13.5	930910	9.01	167.10	166.39	4.44	0.3294	2.6543	28	16	W	1996 FN ₁₈	13.5	960318	25.53	145.98	25.36	5.82	0.1032	2.5523	4	9	E W
1993 RN ₉	14.5	930910	340.56	66.76	314.05	1.51	0.2045	2.4433	26	11	W	1996 GK ₁₇	12.5	960318	155.30	220.51	187.10	4.36	0.0605	2.6562	24	12	W
1993 RY ₁₁	12.5	930910	18.64	109.86	221.68	1.04	0.0836	2.9102	26	11	W	1996 GT ₁₇	14.5	960318	342.79	24.71	199.57	3.92	0.1768	2.3693	24	9	W
1993 RF ₁₅	14.5	930910	22.44	149.04	170.54	1.80	0.2214	2.7235	25	15	W	1996 HV ₂₁	14.5	960407	342.26	188.24	38.03	4.49	0.0982	2.1920	57	15	W
1993 RM ₁₅	14.0	930910	344.10	19.06	359.51	7.90	0.1984	2.5980	25	15	W	1996 HM ₂₂	14.5	960407	312.26	228.72	41.46	2.75	0.1653	2.2746	30	15	W
1993 RV ₁₅	14.0	930910	81.73	262.29	1.02	7.72	0.0894	2.2877	25	15	W	1996 HD ₂₄	13.5	960407	304.48	89.36	206.09	6.20	0.2042	2.4417	69	18	W
1993 RT ₁₉	12.0	930910	234.89	129.42	356.88	1.24	0.0564	2.9801	25	15	W	1996 PY ₄	14.5	960914	88.22	68.93	151.70	23.90	0.2652	2.3592	64	19	W
1993 SG ₂	14.0	930910	352.40	17.93	346.89	4.50	0.1530	2.2766	25	22	W	1996 PR ₉	12.5	960825	291.34	250.00	166.28	21.24	0.0601	3.2170	38	11	W
1993 SP ₂	14.0	930910	23.55	165.70	152.19	3.13	0.1937	2.4014	26	9	W	1996 RQ	14.5	960914	28.65	41.93	273.09	18.24	0.0718	1.9242	41	16	W
1993 ST ₂	14.5	930910	359.44	163.84	190.74	5.30	0.2068	2.2726	27	22	W	1996 RX	17.0	960914	309.90	66.90	341.46	19.06	0.1176	1.8893	31	11	W
1993 TK ₁	13.0	931020	23.02	327.71	28.87	3.43	0.1927	2.2104	27	12	W	1996 RH ₁	15.5	960914	50.33	351.71	297.27	7.55	0.1947	2.3933	44	15	M
1993 TN ₂	12.0	930930	50.62	272.02	41.03	10.11	0.2030	2.6400	6	8	E W	1996 RM ₁	17.0	960914	22.17	132.85	157.37	10.47	0.3600	2.3190	40	29	W
1993 UK	11.5	931020	46.34	259.24	80.96	3.31	0.0680	2.8547	28	12	W	1996 RJ ₂	15.0	960914	276.12	265.90	182.59	6.25	0.0741	2.3008	33	15	W
1994 NX	12.5	940707	40.51	104.92	142.63	8.80	0.1079	3.1058	9	14	E W	1996 RR ₂	14.5	961004	162.56	257.57	308.32	22.64	0.0749	1.9057	71	15	W
1994 PY ₁	13.0	940707	6.87	358.27	293.59	13.39	0.1518	3.0692	31	6	W	1996 RP ₃	14.5	960914	354.24	358.79	2.85	10.40	0.0916	3.0673	24	15	W
1994 SE ₂	14.0	940925	324.14	14.20	38.65	4.03	0.1145	2.1711	31	13	W	1996 RX ₃	15.5	960914	17.11	161.61	174.29	6.23	0.0500	2.3821	27	15	W
1994 SN ₉	13.5	941015	59.90	119.46	182.15	6.82	0.1130	2.1852	37	14	W	1996 RO ₄	15.0	960914	278.78	345.03	114.66	1.65	0.2078	2.3377	24	12	W
1994 TJ ₂	13.0	940925	14.77	190.00	160.31	4.89	0.1632	2.3428	57	11	W	1996 RR ₄	14.0	960914	314.53	248.56	159.43	4.19	0.0828	3.0928	24	12	W
1994 UL ₁	14.5	941104	9.08	29.87	356.47	3.10	0.2466	2.2907	38	10	W	1996 RE ₇	15.5	960914	19.71	154.38	172.07	13.96	0.1816	2.6233	32	14	W
1994 UD ₂	14.0	941104	21.87	332.42	37.63	5.91	0.2414	2.3362	23	10	W	1996 RZ ₁₅	13.5	960914	30.93	133.95	177.80	10.38	0.1698	3.0639	24	15	W
1994 VB	13.0	941104	46.34	301.37	36.46	13.58	0.1959	2.5394	31	20	W	1996 RQ ₁₆	14.0	960914	7.10	167.44	176.20	7.00	0.2075	2.3678	24	16	W
1994 VC	14.0	941104	4.71	51.34	345.15	1.38	0.1430	2.1548	32	20	W	1996 RZ ₁₈	14.0	960914	54.02	119.18	171.82	2.74	0.1142	2.9943	26	12	W
1994 VD	13.5	941104	16.96	150.53	227.20	11.29	0.1946	2.6533	32	21	W	1996 RQ₂₀	7.0	961004	79.96	246.38	11.48	38.06	0.2936	39.3805	69	23	E M
1994 VE	13.0	941104	265.99	108.14	34.01	11.17	0.0389	2.3695	31	20	W	1996 RR₂₀	6.0	961004	247.28	310.12	163.52	5.40	0.1920	39.4201	59	21	E W
1994 VF	13.5	941104	29.12	69.23	292.80	1.79	0.1794	2.5213	31	22	W	1996 RY ₂₂	15.5	960914	52.41	107.32	181.76	1.51	0.1384	2.3403	23	9	W
1994 VL	14.0	941104	340.56	50.62	23.22	5.55	0.2231	2.5426	31	14	W	1996 RC ₂₄	12.0	960914	124.59	55.93	165.13	7.91	0.1212	3.1197	33	10	W
1994 VM	14.0	941104	9.50	147.96	240.95	4.92	0.1797	2.3029	32	21	W	1996 RE ₂₄	16.0	960914	356.64	354.70	5.06	5.19	0.2487	2.4071	29	13	W
1994 VQ	14.0	941104	356.13	39.69	8.84	1.49	0.1717	2.4549	31	17	W	1996 RS ₂₄	14.5	960914	54.87	119.21	169.01	6.26	0.1249	2.3279	29	12	W
1994 VE ₂	14.0	941104	354.83	19.21	31.38	5.33	0.1778	2.3674	29	16	W	1996 RH ₂₅	15.0	960914	258.04	123.37	350.39	4.87	0.1763	2.3467	38	19	M
1994 VP ₂	14.0	941104	353.21	12.78	40.74	15.51	0.1871	2.7104	28	15	W	1996 RN ₂₅	15.0	960914	308.07	246.56	169.51	6.11	0.0983	2.4777	25	12	W
1994 VL ₇	13.5	941104	36.04	117.39	229.41	1.20	0.2376	2.3759	29	20	W	1996 RB ₂₆	15.0	960914	48.48	96.95	193.98	4.47	0.2132	2.2208	6	9	M
1994 XE ₆	13.0	941104	28.61	58.21	305.31	4.81	0.1661	2.3032	26	6	W	1996 RJ ₂₆	15.5	960914	37.10	138.75	166.72	4.17	0.1629	2.3727	22	9	W
1995 OG ₁₀	12.5	950722	287.47	273.42	131.93	4.30	0.2280	2.7593	5	4	E W	1996 SW ₂	14.5	960914	217.45	139.75	8.93	2.04	0.1553	2.2367	18	9	W
1995 OH ₁₀	13.5	950722	343.51	40.07	291.69	2.90	0.2194	2.6773	5	4	W	1996 ST ₄	16.0	961004	55.48	287.34	23.30	3.06	0.1538	2.5571	47	19	W
1995 OK ₁₀	13.5	950722	307.49	237.67	128.75	8.55	0.0806	2.2149	5	4	W	1996 SZ₄	8.5	961004	358.61	356.74	16.02	4.68	0.2244	39.3060	59	20	E M
1996 DB ₂	14.0	960207	125.37	64.44	298.85	1.28	0.2310	2.6568	7	12	W	1996 SR ₅	15.5	960914	2.05	175.46	177.14	3.85	0.2020	2.2728	17	12	W
1996 FB ₁	13.5	960318	256.39	118.89	187.29	9.32	0.0129	2.3614	8	15	W	1996 SJ ₆	14.5	961004	9.76	350.05	17.93	7.40	0.1340	2.3382	41	17	W
1996 FS ₁₃	12.5	960318	78.50	72.63	48.02	10.67	0.0568	3.1708	8	8	E W	1996 SR ₆	15.5	961004	157.73	165.53	63.46	3.38	0.1805	2.3338	42	9	W
1996 FX ₁₅	14.0	960318	1.99	179.22	16.71	1.95	0.1579	2.4752	4	12	E W	1996 SC ₇	13.0	961004	0.50	14.56	29.64	12.89	0.1857	2.6072	41	10	W
1996 FZ ₁₅	13.0	960318	55.21	97.52	23.42	6.04	0.2328	2.6926	4	12	E W	1996 SD ₇	14.0	961024	333.26	154.15	252.93	6.92	0.2058	2.4325	61	18	W
1996 FA ₁₆	14.0	960318	70.03	85.25	22.61	5.73	0.2047	2.4953	4	12	E W	1996 SH ₇	14.6	961024	39.75	294.84	34.02	2.85	0.2183	2.3817	45	24	N
1996 FF ₁₆	12.0	960318	304.49	240.74	21.21	1.97	0.0206	3.0026	4	12	E W	1996 SJ ₇	16.0	961004	33.57	293.35	39.33	1.15	0.1845	2.1756	45	19	W
1996 FG ₁₆	14.5	960407	54.79	288.43	206.43	1.46	0.1583	2.3469	32	15	W	1996 SK ₇	14.2	961004	40.34	296.25	21.55	16.49	0.2541	2.6542	41	13	N
1996 FM ₁₆	12.5	960407	53.25	294.51	211.59	3.49	0.0941	3.1273	32	12	W	1996 SM ₇	14.0	961004	61.64	357.05	286.23	4.21	0.1735	2.2158	26	21	W
1996 FQ ₁₆	13.0	960318	236.16	137.68	207.91	6.68	0.2271	2.3017	4	9	E W	1996 SV ₇	14.0	961004	4.63	77.00	290.44	5.30	0.1481	2.3901	45	16	W
1996 FR ₁₆	9.5	960318	249.01	305.82	29.92	27.59	0.1404	5.2602	4	9	E W	1996 SX ₇	14.5	961004	308.93	244.71	198.33	9.94	0.1008	2.6283	50	15	W
1996 FS ₁₆	12.5	960318	272.79	120.35	196.14	3.22	0.2301	2.6172	4	12	E W	1996 SC ₈	17.0	961004	9.08	346.06	19.60	2.66	0.2233	2.4550	45	15	W
1996 FY ₁₆	12.5	960318	312.52	85.16	172.72	0.77	0.0648	3.0585	4	12	E W	1996 SF ₈	15.5	961004	8.30	170.53	195.05	0.98	0.2715	2.5552	47	21	W
1996 FZ ₁₆	13.5	960318	272.50	64.27	232.86	0.69	0.0718	2.2868	4	9	E W	1996 SC ₈	16.5	961004	35.18	295.24	28.10	0.45	0.2521	2.2989	47	15	W
1996 FN ₁₇	13.5	960318	285.20	98.55	19																		

1996 TB ₅	14.0	961004	353.46	188.05	203.25	16.87	0.1767	3.1806	32	18	W	1996 TD ₁₉	16.0	961004	23.13	331.68	19.41	1.59	0.2109	2.2579	28	12	W
1996 TC ₅	14.0	961004	328.61	328.61	71.60	2.10	0.1086	3.1481	3	9	E W	1996 TG ₁₉	16.0	961004	269.86	282.09	208.61	23.50	0.1108	1.9410	5	9	W
1996 TF ₅	15.5	961024	341.76	211.22	195.24	4.12	0.1411	2.2846	54	22	W	1996 TQ ₁₉	15.0	961004	34.72	66.54	250.40	6.12	0.0968	3.1787	9	9	W
1996 TH ₅	15.5	961024	317.09	52.50	16.99	2.64	0.1814	2.4040	70	29	W	1996 TB ₂₀	14.0	961004	335.79	60.61	334.71	8.08	0.1462	3.0167	9	12	W
1996 TO₅	16.5	961004	336.26	249.74	167.77	21.00	0.5166	2.3825	24	27	W	1996 TE ₂₀	16.0	961004	282.69	261.47	211.86	17.75	0.1058	3.2209	32	9	W
1996 TQ ₅	13.5	961004	41.05	332.46	342.59	12.58	0.1813	2.6775	44	18	W	1996 TV ₂₀	15.0	961004	271.15	275.47	212.21	16.93	0.1077	3.1156	32	9	W
1996 TS ₅	13.0	961024	249.31	216.57	297.66	23.62	0.1892	2.2738	42	9	M	1996 TO ₂₄	15.5	961004	109.68	46.85	212.78	13.58	0.1324	2.6165	32	12	W
1996 TT ₅	14.5	961024	2.12	104.26	279.41	18.15	0.1896	2.3119	47	14	W	1996 TL ₂₅	15.5	961004	1.54	182.81	207.56	2.76	0.2116	3.0522	3	9	E W
1996 TU ₅	16.5	961004	357.92	195.26	198.12	1.66	0.1518	2.5258	37	13	W	1996 TL ₂₉	13.5	961024	350.76	196.17	214.35	4.18	0.1935	2.3927	44	19	W
1996 TG ₆	15.0	961024	206.10	221.15	350.63	5.74	0.1293	2.2693	39	12	W	1996 TR ₂₉	15.0	961024	325.99	225.13	213.17	4.81	0.1024	2.2183	33	13	W
1996 TH ₆	14.5	961024	25.93	116.42	243.69	11.67	0.3109	2.6637	57	19	W	1996 TS ₃₂	13.5	961004	133.86	8.69	209.31	12.73	0.1110	2.6586	19	12	W
1996 TO ₆	16.0	961113	7.34	97.41	274.11	11.63	0.2270	2.3275	59	19	N	1996 TB ₃₃	15.0	961004	313.91	171.62	239.71	5.30	0.0138	2.2202	18	12	W
1996 TP₆	19.5	961004	19.89	249.92	40.06	9.49	0.6505	2.6454	12	20	W	1996 TC ₃₃	15.0	961004	41.02	47.51	248.97	4.27	0.2795	2.3078	15	18	W
1996 TJ ₇	15.5	961113	356.36	208.59	197.74	4.47	0.1606	2.7425	57	20	N	1996 TD ₃₃	14.5	961004	2.96	136.50	222.61	7.18	0.2384	2.7968	18	12	W
1996 TK ₇	15.2	961113	30.51	214.73	152.02	1.31	0.0451	2.9785	57	17	N	1996 TF ₃₃	13.5	961004	343.19	137.68	246.87	5.50	0.1242	3.1629	14	9	W
1996 TY ₇	14.8	961113	358.92	357.56	42.83	6.93	0.2658	2.5972	64	27	N	1996 TA ₃₅	15.0	961004	22.36	43.14	286.96	4.79	0.1842	2.3352	16	15	W
1996 TD ₈	15.5	961024	2.27	171.16	212.74	14.93	0.3887	2.7085	36	33	W	1996 TK ₃₆	15.0	961004	66.44	290.64	334.80	10.76	0.2588	2.3868	16	12	W
1996 TF ₈	15.5	961024	22.39	170.95	178.18	2.27	0.2338	2.3480	51	28	W	1996 TL ₃₆	16.0	961004	47.22	318.89	333.59	8.31	0.2317	2.3135	15	11	W
1996 TG ₈	15.0	961004	341.55	191.45	188.41	11.35	0.1064	2.7142	11	9	M	1996 TM ₃₆	14.0	961004	57.82	304.80	345.32	11.64	0.1516	2.3823	15	8	W
1996 TY ₈	15.5	961024	353.09	164.21	227.54	24.51	0.2780	2.4240	64	15	M	1996 TP ₃₆	15.0	961004	46.04	343.12	321.07	4.78	0.1582	2.2472	18	14	W
1996 TJ ₉	14.0	961024	105.96	64.16	208.94	2.87	0.0843	2.5405	42	40	W	1996 TE ₃₉	15.0	960914	55.81	131.93	160.51	6.08	0.0941	2.2862	30	9	W
1996 TM ₉	15.5	961113	36.74	355.70	0.48	0.88	0.0268	2.1908	60	35	M	1996 TH ₄₆	15.0	961004	133.57	281.97	300.29	6.46	0.0694	2.3133	16	11	W
1996 TQ ₉	15.5	961024	265.48	112.41	29.83	24.27	0.2127	1.8257	58	25	M	1996 TN ₄₆	13.5	961004	315.38	90.60	344.26	11.57	0.2570	2.5727	13	12	W
1996 TU ₉	14.5	961024	23.09	177.47	185.62	9.68	0.1762	3.0373	34	22	M	1996 TE ₄₇	14.0	961004	334.39	68.46	323.41	6.16	0.0411	2.3948	15	12	W
1996 TC ₁₀	14.3	961024	266.88	110.66	22.29	7.13	0.0982	2.2213	33	14	N	1996 TK ₄₇	14.0	961004	47.84	79.22	238.71	2.77	0.2558	2.7619	11	9	E W
1996 TD ₁₀	14.5	961004	4.30	0.01	15.10	0.79	0.2090	2.5897	28	11	W	1996 TX ₄₇	15.0	961024	37.93	126.19	212.82	5.75	0.2270	2.3356	34	10	N
1996 TS ₁₀	14.2	961024	352.50	356.88	38.83	5.68	0.1413	2.2024	28	8	N	1996 TK ₄₈	13.6	961024	36.21	187.68	144.98	2.55	0.2235	2.5749	28	8	N
1996 TG ₁₁	15.0	961024	44.68	105.91	211.60	9.30	0.2558	2.2730	56	22	W	1996 TF ₅₀	14.5	961004	314.86	151.89	274.38	2.94	0.1749	2.9361	6	9	W
1996 TH ₁₁	16.5	961024	12.10	149.11	218.64	2.49	0.2412	2.4231	28	12	W	1996 TC ₅₁	11.5	961004	359.07	169.46	184.11	7.01	0.0954	5.2200	14	12	M
1996 TJ ₁₁	16.0	961024	28.04	33.63	315.85	0.86	0.1581	2.1985	26	13	W	1996 TH ₅₁	13.5	961004	3.44	171.06	181.39	14.31	0.1998	2.8624	4	9	W
1996 TO ₁₁	17.0	961024	16.68	329.84	31.65	7.71	0.3104	2.1512	59	44	W	1996 TQ ₅₁	15.0	961004	296.12	81.51	0.95	2.27	0.1911	2.6550	4	9	E W
1996 TS ₁₁	15.5	961024	42.87	306.94	9.68	2.23	0.2345	2.3523	52	16	W	1996 TF ₅₂	13.5	960914	216.47	148.03	355.48	13.67	0.1086	2.6324	38	18	M
1996 TU ₁₁	14.5	961024	343.27	342.36	70.99	7.97	0.0965	2.2722	51	12	M	1996 TH ₅₂	15.0	960914	333.89	270.86	119.22	1.53	0.1852	2.5427	19	12	W
1996 TF ₁₂	14.9	961113	33.85	59.29	267.64	17.32	0.3040	3.1765	53	15	N	1996 TU ₅₂	15.5	960914	349.41	347.86	21.34	1.53	0.2131	2.3657	19	9	W
1996 TG ₁₂	14.5	961004	8.00	94.53	254.73	10.27	0.0737	2.6125	54	19	D W	1996 TJ ₅₄	14.0	961024	9.85	325.69	54.83	3.55	0.1856	2.3429	46	14	W
1996 TM ₁₂	15.4	961113	341.05	225.15	206.59	9.12	0.2102	2.5595	48	19	N	1996 TQ ₅₄	15.0	961024	0.70	185.38	202.07	1.92	0.0593	2.2710	41	15	W
1996 TQ ₁₂	15.5	961004	15.86	156.33	189.90	26.02	0.0517	1.8393	16	15	W	1996 TK ₅₈	13.5	961004	109.50	14.48	229.79	7.12	0.0751	2.4154	9	15	W
1996 TP ₁₃	14.5	961024	35.79	127.86	203.96	4.75	0.2371	2.5516	41	37	W	1996 TT ₅₉	14.0	961004	125.46	10.96	208.63	6.60	0.2186	2.2807	7	9	W
1996 TQ ₁₃	17.5	961004	355.99	356.78	29.68	1.63	0.1808	2.3620	33	12	W	1996 TL ₆₁	17.5	960914	356.31	199.79	160.90	2.72	0.3224	2.4200	19	9	W
1996 TZ ₁₃	14.0	961004	272.46	236.58	222.02	4.19	0.0806	2.7777	11	12	W	1996 TK ₆₂	14.0	961004	82.42	231.89	26.24	1.51	0.1686	3.2205	5	9	E W
1996 TC ₁₄	11.5	961004	330.86	125.15	266.50	8.97	0.0965	2.9954	23	24	W	1996 TM ₆₂	15.5	961004	7.32	175.08	176.81	8.50	0.1789	2.5306	5	9	W
1996 TL ₁₄	13.0	961024	12.25	9.34	2.96	11.81	0.1209	2.7060	39	13	W	1996 TP ₆₂	16.5	961004	13.85	330.88	9.33	6.77	0.2417	2.5015	5	9	W
1996 TR ₁₄	12.0	961004	64.00	265.66	28.94	7.21	0.2262	3.1558	28	16	W	1996 TX ₆₂	15.5	961004	242.13	104.28	20.92	5.11	0.0580	2.2775	5	9	E W
1996 TS ₁₄	12.5	961024	14.16	18.02	354.34	1.56	0.0779	2.8728	41	11	W	1996 TC ₆₃	15.0	961004	325.01	229.79	179.86	12.76	0.1521	2.4119	5	9	W
1996 TT ₁₄	14.0	961113	27.67	238.87	121.47	3.39	0.1951	2.1877	37	10	N	1996 TF ₆₃	15.0	961004	39.80	292.67	13.23	9.00	0.1818	2.7357	5	9	W
1996 TU ₁₄	15.2	961113	15.45	166.22	206.94	10.11	0.1440	2.7003	38	29	N	1996 TC ₆₄	16.0	961004	350.19	1.92	17.83	10.08	0.2304	2.4111	12	9	W
1996 TW ₁₄	14.9	961024	349.72	39.16	2.52	3.49	0.1265	2.5279	28	11	N	1996 TH ₆₄	14.5	961004	51.65	125.58	160.86	5.94	0.2412	2.1792	2	9	E W
1996 TA ₁₅		961004	33.09	315.50	350.43	12.43	0.1371	2.7967	3	6	W	1996 TH ₆₆	17.5	961004	21.60	131.68	208.70	10.05	0.2940	2.4624	13	10	W
1996 TB ₁₅	15.0	961004	158.98	214.36	348.27	22.17	0.0527	1.9452	8	9	W	1996 UB	12.0	961024	62.43	89.41	247.80	1.01	0.0121	2.8680	51	16	W
1996 TC ₁₅	13.0	961024	91.16	268.68	85.06	9.87	0.1407	2.7032	37	14	W	1996 UE	14.0	961113	36.20	303.08	42.18	4.15	0.2788	2.1932	45	20	N
1996 TG ₁₅	14.5	96																					

1996 UA ₁	12.8	961113	317.53	236.08	231.77	16.52	0.1324	3.0493	41	18	N	1996 VP ₂	14.5	961024	53.75	199.25	136.91	0.24	0.1490	3.0661	12	11	W
1996 UB ₁	14.6	961113	9.71	354.69	45.46	6.01	0.1390	2.1826	41	15	N	1996 VQ ₂	15.0	961113	38.94	303.36	46.38	0.99	0.2323	2.3085	18	12	W
1996 UC ₁	17.0	961004	5.74	340.98	26.46	6.67	0.3643	2.2925	5	23	M	1996 VS ₂	15.0	961113	201.96	341.56	230.42	8.41	0.1211	2.3802	7	10	E W
1996 UF ₁	12.5	961024	8.40	164.38	220.41	8.77	0.0991	3.0711	16	10	M	1996 VZ ₂	15.5	961024	73.57	261.56	50.31	10.53	0.1718	2.7651	12	16	W
1996 UJ ₁	15.6	961024	9.11	314.37	66.29	2.43	0.2875	2.3480	68	13	N	1996 VA ₃	16.0	961113	54.76	9.56	325.74	0.98	0.2012	2.3663	28	19	W
1996 UL ₁	13.0	961024	41.71	139.07	206.07	11.70	0.0709	3.0385	45	28	W	1996 VB₃	22.5	961113	36.48	132.68	180.63	2.80	0.5443	1.6255	9	18	M
1996 UN ₁	13.9	961203	54.26	65.37	261.12	13.41	0.1327	2.6043	45	21	N	1996 VF ₃	13.5	961113	339.76	33.23	44.96	8.91	0.2203	2.3914	27	30	W
1996 US ₁	14.0	961024	19.22	349.04	9.52	12.68	0.1704	2.6265	17	12	W	1996 VH ₃	14.0	961113	167.95	10.61	225.37	4.19	0.2924	2.6507	8	13	E W
1996 UU ₁	12.5	961113	297.70	90.27	10.59	4.94	0.1470	3.1819	32	14	W	1996 VJ ₃	15.0	961024	334.64	23.27	50.47	10.98	0.0596	3.0455	11	15	W
1996 UX ₁	14.5	961004	249.81	186.08	298.26	5.58	0.1050	2.3483	15	12	W	1996 VL ₃	12.9	961113	30.80	134.60	246.48	2.61	0.1007	2.6505	32	10	A
1996 UJ ₂	13.0	961004	346.72	46.25	333.94	8.77	0.1103	2.9787	15	13	W	1996 VM ₃	13.0	961113	54.37	92.25	266.32	1.19	0.0650	2.9151	39	13	W
1996 UX ₂	15.0	961004	357.42	62.40	306.46	4.11	0.2056	2.7937	18	12	W	1996 VN ₃	12.6	961113	348.21	5.99	72.78	2.13	0.2207	3.1958	32	11	A
1996 UA ₃	15.0	961024	40.50	275.29	66.54	8.23	0.1436	2.3264	39	34	W	1996 VR ₃	15.0	961024	67.44	254.77	39.87	2.91	0.2218	2.5955	8	9	W
1996 UD ₃	13.0	961113	131.52	285.01	348.21	4.81	0.0063	2.7487	35	25	W	1996 VS ₃	14.0	961024	168.18	173.51	42.88	3.42	0.1510	2.4324	8	13	W
1996 US ₃	15.7	961113	349.05	23.79	30.86	4.16	0.2092	2.6971	35	29	N	1996 VT ₃	13.0	961113	333.18	26.13	45.65	8.16	0.0611	2.7015	27	21	W
1996 UY ₃	15.0	961024	19.68	82.33	273.93	5.93	0.1052	2.3445	4	10	W	1996 VZ ₃	14.0	961113	315.98	56.05	53.82	15.67	0.0782	2.7613	13	12	W
1996 UF ₄	13.0	961024	35.19	299.53	44.47	4.79	0.1162	2.8157	12	25	W	1996 VF ₄	15.0	961113	36.51	132.01	246.38	1.63	0.1758	2.4311	22	12	W
1996 UG ₄	14.0	961004	28.82	144.35	204.60	13.97	0.0835	2.5962	28	16	W	1996 VG ₄	14.5	961113	25.92	319.69	75.42	3.09	0.1751	2.4015	22	12	W
1996 UH ₄	16.5	961024	15.04	318.38	46.89	3.82	0.2160	2.1457	4	10	W	1996 VJ ₄	12.8	961113	86.19	85.47	236.55	14.20	0.0720	3.2009	32	19	A
1996 UJ ₄	14.0	961024	332.79	216.00	207.56	25.03	0.1379	2.7915	20	24	W	1996 VK ₄	14.0	961113	282.59	277.10	237.57	3.56	0.1853	2.6796	30	14	N
1996 UK ₄	15.5	961113	57.61	281.43	43.91	3.21	0.1184	2.1576	31	23	W	1996 VL ₄	14.0	961113	93.51	260.51	53.92	3.49	0.0766	2.8060	37	21	W
1996 UL ₄	13.5	961024	35.42	307.26	34.64	11.82	0.1313	3.0663	11	14	W	1996 VN ₄	13.1	961203	265.18	302.18	218.44	1.19	0.0399	2.9342	38	14	N
1996 UO ₄	14.5	961004	176.14	345.86	193.54	4.89	0.0945	2.5859	2	9	E W	1996 VO ₄	14.6	961113	64.22	288.98	52.62	23.11	0.0874	1.9283	38	20	N
1996 VC	13.5	961113	348.84	70.50	2.65	21.54	0.3518	2.3425	41	54	M	1996 VQ ₄	14.6	961113	102.95	60.68	231.15	11.67	0.1817	2.4033	44	19	N
1996 VF	14.0	961113	304.28	157.61	310.83	3.90	0.0733	2.7328	31	15	W	1996 VR ₄	12.6	961203	15.55	347.51	60.54	8.59	0.1963	2.5735	25	10	A
1996 VJ	12.4	961113	354.67	355.44	51.36	11.08	0.1031	3.1795	27	15	N	1996 VT ₄	13.3	961203	310.31	214.54	271.24	4.44	0.0544	2.2555	25	10	A
1996 VK	13.6	961113	348.04	356.32	59.11	7.39	0.0610	2.6852	28	14	N	1996 VU ₄	11.8	961113	352.10	340.22	78.61	13.88	0.1605	3.0007	23	10	A
1996 VL	14.0	961004	31.73	325.39	0.69	5.78	0.2545	2.3336	22	11	D W	1996 VW ₄	14.2	961203	349.15	33.16	62.07	3.53	0.3224	2.6639	25	11	A
1996 VM	14.0	961113	166.63	169.21	72.25	14.82	0.1146	2.5581	32	15	W	1996 VX ₄	13.4	961203	60.40	15.55	331.23	1.89	0.2271	2.3628	25	11	A
1996 VN	14.0	961024	293.37	120.54	358.32	5.40	0.2101	2.6837	61	34	W	1996 VY ₄	14.0	961113	352.52	190.59	245.68	8.71	0.1719	2.4044	25	12	W
1996 VQ	12.5	961113	301.11	83.65	34.01	13.54	0.1322	2.9787	38	24	M	1996 VA ₅	12.8	961113	133.14	49.32	207.30	11.93	0.1614	2.5732	27	14	N
1996 VS	12.0	961113	141.68	46.78	193.82	9.41	0.0514	3.2190	31	16	W	1996 VB ₅	13.3	961113	56.73	288.67	51.38	6.42	0.0450	2.2296	31	39	N
1996 VT	15.5	961024	93.60	45.45	224.52	2.40	0.1527	2.2321	25	10	W	1996 VG ₅	13.4	961113	48.96	306.79	37.76	4.65	0.1504	2.7453	10	6	N
1996 VV	13.5	961113	94.19	233.85	57.12	4.13	0.1320	2.5213	30	24	N	1996 VH ₅	14.3	961113	9.13	163.68	230.60	6.52	0.2159	2.6804	14	9	N
1996 VW	14.5	961113	345.06	199.68	220.72	3.48	0.1206	2.2457	29	18	N	1996 VJ ₅	12.4	961113	1.69	7.84	40.91	20.70	0.2637	2.9780	10	10	N
1996 VX	15.5	961024	241.77	137.29	45.85	5.91	0.2924	2.0184	13	26	W	1996 VM ₅	14.0	961113	258.97	73.27	88.76	5.04	0.0706	2.4430	30	25	M
1996 VY	15.0	961024	113.14	52.66	221.22	12.87	0.1430	2.5458	32	24	W	1996 VN ₅	12.5	961203	48.29	214.83	122.48	3.23	0.1892	3.2072	24	15	N
1996 VA ₁	16.0	961024	31.78	138.53	229.05	4.27	0.0711	2.6917	14	15	W	1996 VO ₅	14.6	961113	355.94	224.89	184.64	2.71	0.1762	2.3686	18	15	N
1996 VB ₁	15.0	961113	332.11	210.66	229.46	5.85	0.0730	2.3048	25	11	W	1996 VQ ₅	15.0	961113	2.71	161.57	251.96	8.27	0.2216	2.5995	31	17	W
1996 VC ₁	13.0	961113	33.33	95.46	271.30	0.95	0.1082	2.9503	41	18	W	1996 VR ₅	13.9	961203	340.00	282.98	176.40	2.03	0.1809	2.4050	24	10	A
1996 VE ₁	15.0	961113	14.89	271.32	126.37	7.41	0.0982	2.5422	34	20	N	1996 VS ₅	12.2	961203	198.22	358.78	235.72	14.08	0.0591	2.5609	24	10	A
1996 VF ₁	15.0	961113	334.72	41.14	31.25	3.78	0.1560	2.4084	35	26	N	1996 VT ₅	13.2	961203	12.16	325.24	90.01	7.53	0.1010	2.3002	24	10	A
1996 VG ₁	17.0	961113	344.06	36.11	39.06	4.00	0.2271	2.5703	12	14	M	1996 VU ₅	12.4	961203	9.91	279.79	137.08	2.21	0.1698	3.1361	24	10	A
1996 VK ₁	16.5	961113	358.60	173.23	238.74	2.39	0.2223	2.3439	25	12	W	1996 VW ₅	12.4	961203	16.62	329.71	80.15	14.17	0.1341	3.0010	24	12	A
1996 VM ₁	13.1	961113	297.66	67.20	54.38	7.21	0.1027	2.4531	13	10	N	1996 VY ₅	16.0	961203	16.14	329.83	67.35	2.33	0.1763	2.4475	21	13	A
1996 VP ₁	12.9	961113	40.75	82.81	269.19	13.41	0.2877	2.6496	25	11	N	1996 VZ ₅	15.0	961113	322.30	61.40	75.04	22.15	0.3306	2.3967	24	24	W
1996 VQ ₁	12.5	961024	153.39	290.61	312.81	11.42	0.0658	2.6600	14	20	W	1996 VD ₆	12.8	961203	16.20	209.20	208.22	3.92	0.1261	3.2103	23	9	A
1996 VR ₁	13.5	961113	65.51	270.09	58.65	15.39	0.0536	2.6719	31	17	M	1996 VF ₆	15.0	961113	37.37	317.63	66.92	5.80	0.0749	2.2911	10	7	W
1996 VS ₁	14.5	961113	322.35	51.40	52.05	23.30	0.0900	1.9306	36	32	W	1996 VG ₆	14.5	961113	283.85	83.97	65.81	7.20	0.0448	2.3371	10	7	W
1996 VX ₁	13.5	961004	15.96	85.66	252.44	10.94	0.1179	2.8839	45	15	W	1996 VU ₆	14.5	961113	18.82	306.11	70.34	7.71	0.3071	2.5547	39	31	M
1996 VZ ₁	15.0	961024	16.63	353.59	28.73	2.59	0.2248	2.3642	19	12	W	1996 VW ₆	16.5	961113	23.37	347.42	356.56	7.80	0.3866	2.6597			

1996 VB ₈	13.6	961113	81.19	128.86	170.42	3.34	0.2015	2.1597	12	6	N	1996 VU ₁₄	15.0	961024	174.89	2.09	226.23	25.51	0.2149	2.7649	8	9	E W
1996 VD ₈	13.7	961113	26.14	260.98	101.94	4.91	0.2235	2.6812	12	6	N	1996 VA ₁₅	15.5	961024	185.43	357.02	225.06	13.70	0.2176	3.0179	8	9	E W
1996 VF ₈	13.3	961113	350.81	31.90	32.93	13.22	0.1647	2.5746	10	8	N	1996 VC ₁₅	14.0	961024	232.77	333.44	204.49	0.89	0.0758	2.6048	6	9	E W
1996 VG ₈	13.1	961113	96.65	28.35	263.46	5.66	0.1828	2.2055	9	8	N	1996 VH ₁₅	16.0	961024	5.36	297.37	101.60	0.64	0.0313	2.9615	13	9	W
1996 VH ₈	13.5	961113	11.17	9.58	24.56	7.29	0.1437	2.2953	13	10	N	1996 VM ₁₅	16.5	961024	109.01	60.71	222.33	5.06	0.1177	2.3062	13	9	W
1996 VJ ₈	13.6	961113	349.19	81.09	344.02	4.36	0.1758	2.5210	9	8	N	1996 VN ₁₅	15.5	961024	345.19	345.68	75.45	1.58	0.0585	2.7690	13	9	W
1996 VL ₈	14.0	961113	52.90	38.63	296.44	3.94	0.2113	2.2032	10	10	N	1996 VO ₁₅	15.5	961024	162.78	57.13	180.57	1.09	0.1686	2.3862	13	12	W
1996 VM ₈	14.6	961113	12.86	96.97	295.23	3.85	0.2005	2.2962	10	9	N	1996 VP ₁₅	16.9	961113	2.82	355.20	50.77	7.04	0.1128	2.2427	12	11	N
1996 VN ₈	14.5	961113	7.38	350.23	43.46	2.93	0.2063	2.3525	9	7	N	1996 VQ ₁₅	16.5	961113	16.57	317.34	64.36	1.39	0.2494	2.6941	5	9	N
1996 VO ₈	13.9	961113	346.56	352.14	72.42	3.33	0.1826	2.3808	9	7	N	1996 VR ₁₅	15.5	961024	343.13	2.70	63.35	2.20	0.1503	2.5548	13	9	W
1996 VP ₈	13.2	961113	79.46	105.04	209.43	8.16	0.0887	2.4017	9	7	E N	1996 VT ₁₅	15.5	961024	304.15	245.68	221.74	7.13	0.0599	3.0547	13	9	W
1996 VQ ₈	14.8	961113	23.79	188.06	184.07	3.19	0.2016	2.4428	9	8	N	1996 VU ₁₅	14.5	961024	140.75	202.59	51.07	16.38	0.1924	2.6787	12	9	W
1996 VR ₈	13.1	961113	8.64	311.44	83.64	5.25	0.1630	3.1057	9	6	N	1996 VV ₁₅	15.0	961024	170.37	174.02	58.69	3.53	0.1441	2.3809	13	9	W
1996 VS ₈	14.5	961113	47.70	250.71	83.85	5.51	0.2488	2.3308	9	7	N	1996 VZ ₁₅	16.5	961024	353.32	202.15	212.09	3.22	0.1793	3.0620	13	12	W
1996 VT ₈	13.5	961113	48.83	277.55	62.19	14.27	0.1866	2.7170	9	8	N	1996 VA ₁₆	16.0	961024	254.42	97.77	63.90	2.09	0.1061	2.4216	13	9	W
1996 VV ₈	12.4	961113	54.46	286.13	57.32	18.50	0.1037	3.1870	9	8	N	1996 VC ₁₆	17.0	961024	13.38	333.84	51.26	9.05	0.1364	2.3454	12	9	W
1996 VY ₈	14.2	961113	5.19	337.05	65.73	5.56	0.1382	2.3511	9	8	N	1996 VD ₁₆	16.0	961024	162.10	183.86	56.16	6.46	0.1278	2.5332	13	9	W
1996 VZ ₈	14.2	961113	33.26	217.74	146.01	1.94	0.1865	2.2578	9	5	N	1996 VL ₁₆	15.5	961024	148.43	148.36	108.32	1.07	0.0211	2.7618	13	9	W
1996 VB ₉	11.6	961113	357.16	259.45	159.43	4.44	0.2690	4.0038	9	7	N	1996 VM ₁₆	16.5	961024	342.21	3.45	64.22	3.19	0.0953	3.0465	13	9	W
1996 VC ₉	14.4	961113	18.61	310.21	76.66	6.61	0.1945	2.2358	9	8	N	1996 VH ₁₇	15.0	961024	150.92	203.82	48.91	21.05	0.0221	3.2415	11	9	W
1996 VK ₉	13.0	961024	354.50	320.80	98.02	9.83	0.2560	3.9796	11	9	W	1996 VK ₁₇	15.0	961024	220.57	126.50	66.43	2.41	0.1229	3.0357	42	12	W
1996 VM ₉	14.5	961024	59.00	182.17	155.28	7.38	0.1280	2.9871	16	9	W	1996 VL ₁₇	16.5	961024	340.62	14.28	58.00	4.61	0.1917	3.1135	12	9	W
1996 VN ₉	15.0	961024	327.40	353.94	97.98	9.73	0.1360	3.0430	11	18	W	1996 VO ₁₇	14.5	961024	12.24	339.31	50.49	16.36	0.0780	2.8806	11	9	W
1996 VP ₉	16.0	961024	17.86	281.96	97.25	8.02	0.2038	2.5040	8	12	W	1996 VP ₁₇	15.5	961024	211.70	146.95	52.19	11.65	0.1092	2.6585	12	9	W
1996 VQ ₉	16.0	961024	60.71	223.34	120.29	7.54	0.0594	2.7236	9	9	W	1996 VT ₁₇	15.0	961024	19.75	311.69	64.21	3.51	0.1814	3.1276	12	9	W
1996 VS ₉	14.0	961024	106.38	166.51	117.14	7.53	0.1777	2.4262	3	9	W	1996 VU ₁₇	15.5	961024	10.29	323.74	68.88	3.46	0.0974	3.0173	7	9	W
1996 VW ₉	16.5	961024	76.16	160.90	148.20	6.22	0.1878	2.2174	4	9	W	1996 VY ₁₇	15.5	961024	353.68	349.66	62.92	4.22	0.0797	2.8116	12	9	W
1996 VY ₉	15.5	961024	11.56	307.55	83.58	12.55	0.1703	2.9172	10	15	W	1996 VF ₁₈	16.5	961024	17.09	296.79	83.76	2.38	0.1835	3.0988	12	9	W
1996 VB ₁₀	16.0	961024	355.67	338.64	73.88	16.54	0.1067	2.5851	11	15	W	1996 VG ₁₈	15.5	961024	353.87	252.29	163.73	8.14	0.0624	3.1145	7	9	W
1996 VC ₁₀	15.0	961024	252.20	71.02	88.43	12.91	0.0135	2.9919	15	18	W	1996 VK ₁₈	17.0	961113	68.26	214.81	115.94	7.43	0.1299	2.3134	13	9	W
1996 VJ ₁₀	14.5	961024	143.24	235.92	349.67	12.61	0.1340	2.5376	9	9	W	1996 VL ₁₈	13.5	961024	171.81	67.90	171.69	9.63	0.0893	3.0755	7	9	W
1996 VO ₁₀	15.0	961024	48.26	57.05	268.00	7.22	0.1464	2.4103	14	9	W	1996 VM ₁₈	17.5	961113	25.28	238.79	127.94	6.30	0.3077	2.6395	13	9	W
1996 VS ₁₀	15.5	961024	42.97	319.51	3.13	11.64	0.2386	2.5981	13	9	W	1996 VO ₁₈	14.0	961024	1.78	288.22	117.43	7.41	0.1185	2.3868	7	12	W
1996 VY ₁₀	14.5	961024	347.12	133.91	271.29	5.84	0.1121	2.3786	9	9	W	1996 VQ ₁₈	15.5	961113	139.30	245.98	19.97	1.89	0.0934	2.5241	33	16	W
1996 VZ ₁₀	16.0	961024	346.56	34.55	10.48	14.61	0.0660	2.5845	13	12	W	1996 VV ₁₈	16.5	961113	145.03	231.00	29.45	2.25	0.1086	2.2818	33	12	W
1996 VA ₁₁	13.5	961024	216.12	195.15	340.53	8.58	0.0461	3.1662	13	9	W	1996 VM ₁₉	15.5	961113	3.82	338.25	67.05	3.51	0.0275	2.7913	11	9	W
1996 VC ₁₁	13.0	961024	322.81	66.43	10.61	15.96	0.1277	3.0773	13	12	W	1996 VP ₁₉	18.5	961113	18.32	318.52	60.07	4.73	0.2578	2.5507	11	9	W
1996 VE ₁₁	17.5	961024	347.98	44.95	0.66	7.92	0.1246	2.2010	6	9	E W	1996 VR ₁₉	16.5	961113	359.32	349.99	61.33	4.97	0.1775	2.2516	11	9	W
1996 VG ₁₁	14.0	961024	238.41	185.54	339.24	6.70	0.1466	2.3118	13	9	W	1996 VE ₂₀	14.5	961113	76.38	230.28	98.32	12.41	0.0896	3.0357	11	9	W
1996 VH ₁₁	15.5	961024	63.28	33.67	276.67	6.19	0.1395	2.9871	9	9	W	1996 VJ ₂₂	14.5	961024	317.48	59.59	16.80	21.85	0.0518	2.6961	37	18	W
1996 VJ ₁₁	17.0	961024	44.94	193.00	154.04	6.01	0.1498	2.2906	4	11	W	1996 VN ₂₂	15.5	961113	353.64	107.58	296.13	5.04	0.0738	2.4569	8	9	W
1996 VU ₁₁	17.0	961024	121.98	134.95	132.87	6.94	0.2235	2.1845	9	9	W	1996 VR ₂₂	15.5	961024	162.76	162.90	80.08	15.07	0.1273	2.5399	4	9	W
1996 VX ₁₁	14.5	961024	17.56	11.65	13.47	10.87	0.0450	2.9595	15	9	W	1996 VS ₂₂	15.5	961113	50.16	206.50	137.01	6.98	0.2013	3.1636	9	15	W
1996 VJ ₁₂	17.0	961024	7.61	22.32	352.26	6.95	0.2748	2.6256	12	9	W	1996 VT ₂₂	16.0	961113	48.37	141.83	206.06	13.03	0.1847	2.5725	10	15	W
1996 VP ₁₂	16.5	961024	347.22	16.41	42.20	2.84	0.1763	2.2722	5	9	E W	1996 VV ₂₂	17.5	961113	93.45	201.65	99.93	8.50	0.1698	2.2186	9	15	W
1996 VV ₁₂	15.5	961024	357.13	2.85	44.05	1.74	0.2070	2.8755	12	9	E W	1996 VW ₂₂	15.5	961113	255.09	33.65	146.83	7.69	0.1987	3.1219	9	9	W
1996 VX ₁₂	14.0	961024	147.22	208.11	48.58	6.89	0.0172	3.1089	12	9	W	1996 VZ ₂₂	14.0	961113	27.64	239.26	142.29	6.71	0.1025	2.8615	9	9	W
1996 VJ ₁₂	14.5	961024	330.04	213.59	222.83	2.45	0.0572	2.4027	13	9	W	1996 VM ₂₃	15.0	961113	71.09	257.56	47.68	6.87	0.2830	2.4108	7	9	W
1996 VK ₁₃	16.2	961113	332.33	225.10	225.55	12.26	0.2024	2.9595	8	13	N	1996 VX ₂₃	16.0	961113	124.29	45.11	231.62	0.62	0.0901	2.3647	8	9	W
1996 VO ₁₃	17.0	961024	88.29	84.40	216.81	1.57	0.1268	2.3069	13	9	W	1996 VV ₂₄	16.0	961113	332.31	242.74	207.68	0.98	0.2072	2.9843	8	9	E W
1996 VQ ₁₃	15.0	961024	26.46	139.46	226.40	9.52	0.1921	3.1157	13	9	W	1996 VF ₂₅	17.0	961113	56.69	265.62	61.36						

1996 VC ₂₆	15.5	961024	207.64	125.35	82.10	15.30	0.0970	2.6843	2	9	E	W	1996 WB ₂	14.0	961203	31.75	297.11	79.31	3.42	0.1590	2.6426	4	12	M
1996 VE ₂₆	17.5	961024	28.71	289.01	80.46	13.33	0.1436	2.4981	4	12		W	1996 WC ₂	13.5	961203	132.30	210.62	68.90	8.82	0.0926	2.3632	4	13	E M
1996 VF ₂₆	16.0	961024	168.28	139.63	100.87	9.56	0.0676	2.5083	2	9	E	W	1996 WS ₂	14.5	961113	6.48	187.55	206.10	1.67	0.2327	2.3067	20	12	W
1996 VG ₂₆	16.5	961024	42.04	265.62	80.44	15.50	0.2260	3.0200	4	9		W	1996 WX ₂	14.7	961203	343.27	206.77	237.86	8.66	0.1743	3.0146	6	10	N
1996 VR ₂₆	15.0	961113	72.36	144.26	188.54	10.21	0.0900	3.1158	8	12		W	1996 WY ₂	15.2	961203	19.44	323.16	64.53	11.11	0.2778	2.7126	14	15	N
1996 VA ₂₇	15.0	961113	218.02	48.84	152.21	1.08	0.1591	3.1987	7	9	E	W	1996 WZ ₂	14.0	961203	46.83	300.23	70.92	10.81	0.1675	2.5517	6	9	N
1996 VO ₂₇	14.0	961113	45.15	194.30	156.81	1.33	0.1556	3.0782	7	9		W	1996 WA ₃	15.4	961113	22.62	333.22	46.86	7.64	0.2514	2.2308	7	7	N
1996 VF ₂₈	15.5	961113	15.93	299.30	96.05	11.49	0.1146	3.0611	23	9		W	1996 WE ₃	14.0	961113	191.26	0.01	240.08	5.99	0.1417	2.2811	10	7	W
1996 VH ₂₈	15.0	961113	109.11	135.75	155.14	7.11	0.1619	2.3778	8	9		W	1996 XA	15.0	961203	41.10	106.25	262.86	3.67	0.0806	2.5409	4	6	M
1996 VL ₂₉	17.0	961113	7.30	288.36	115.81	7.44	0.2051	2.5297	29	12		W	1996 XB	14.0	961203	54.17	345.17	5.03	2.34	0.1063	3.1273	4	6	E M
1996 VU ₂₉	13.5	961024	43.17	132.87	201.50	4.58	0.2115	2.4307	10	7		W	1996 XC	14.0	961203	166.06	168.07	96.84	6.43	0.1689	2.4442	11	9	M
1996 VV ₂₉	12.7	961113	327.82	31.01	53.87	9.81	0.1337	3.0326	8	6		N	1996 XE	13.5	961203	65.85	111.08	244.44	7.21	0.0614	2.8079	11	12	A
1996 VL ₃₀	14.9	961203	22.55	150.20	240.06	5.89	0.1874	2.1934	29	17		N	1996 XH	15.3	961203	3.07	284.21	144.27	2.24	0.1550	2.3952	11	13	A
1996 VQ ₃₀	13.7	961113	307.17	93.16	31.23	5.00	0.1217	2.3099	9	6		N	1996 XP	15.5	961203	39.33	305.97	65.98	2.39	0.1853	2.3471	13	11	N
1996 VS ₃₀	13.1	961113	78.04	341.40	346.69	3.01	0.1306	2.8099	9	6		N	1996 XR	14.0	961203	93.07	268.12	52.13	1.69	0.1197	2.6384	13	11	N
1996 VT ₃₀	13.4	961113	17.18	150.63	253.46	1.58	0.1367	2.3951	9	6	E	N	1996 XS	14.7	961203	59.98	99.33	250.73	6.39	0.1586	2.4792	13	8	N
1996 VX ₃₀	14.5	961113	297.04	80.58	46.72	9.83	0.1930	2.5402	27	13		W	1996 XT	14.3	961203	33.16	312.08	67.32	10.01	0.1938	2.7401	13	8	N
1996 VA ₃₁	14.5	961024	328.61	58.81	33.23	6.03	0.1363	2.5657	18	9		W	1996 XU	14.6	961203	103.92	60.52	250.43	4.30	0.1183	2.3276	13	8	N
1996 VE ₃₁	17.0	961024	48.41	228.43	106.60	6.59	0.2236	2.1641	11	8		W	1996 XV	13.5	961203	162.81	210.59	51.55	1.69	0.0654	2.9926	13	10	E N
1996 VV ₃₁	16.0	961024	273.44	146.91	331.56	8.25	0.0438	3.1581	13	9		W	1996 XW	13.2	961203	71.80	282.30	66.44	13.82	0.0614	2.9701	7	8	A
1996 VX ₃₁	16.0	961024	305.06	105.28	348.47	10.18	0.1127	3.1072	13	9		W	1996 XX	13.9	961203	91.17	254.19	67.78	15.98	0.1310	2.6563	13	8	N
1996 VC ₃₂	18.0	961024	6.83	42.54	338.44	5.23	0.1375	2.2977	7	9		W	1996 XY	12.0	961203	201.52	155.96	83.11	11.43	0.0898	2.7680	10	8	A
1996 VD ₃₃	17.5	961024	30.95	147.98	204.39	0.88	0.2351	2.4123	13	9		W	1996 XA ₁	13.7	961203	26.07	358.88	40.51	5.55	0.1688	2.4792	6	6	A
1996 VE ₃₃	17.0	961024	106.23	127.75	158.83	0.64	0.1035	2.3156	13	9		W	1996 XB ₁	12.5	961203	62.86	309.57	55.70	10.73	0.0842	3.0656	9	8	A
1996 VG ₃₃	16.5	961113	120.06	96.83	181.06	0.82	0.1186	2.4306	13	10		N	1996 XC ₁	13.0	961203	184.02	54.78	198.53	2.11	0.0812	2.2825	6	6	A
1996 VH ₃₃	15.8	961113	325.83	58.80	51.32	5.80	0.2980	2.6794	12	11		N	1996 XD ₁	13.1	961203	133.30	213.29	93.83	3.33	0.1675	2.1302	6	6	A
1996 VR ₃₅	17.5	961113	0.98	287.49	125.51	5.77	0.1722	2.3503	9	8		W	1996 XE ₁	12.6	961203	152.27	19.12	280.43	11.00	0.0781	3.0067	9	6	A
1996 VJ ₃₆	16.0	961113	52.87	330.23	13.97	9.15	0.1356	3.0575	29	8		W	1996 XF ₁	12.4	961223	78.34	266.48	84.46	6.80	0.1100	3.0993	6	6	A
1996 VY ₃₇	15.0	961024	336.90	23.37	41.46	5.36	0.2286	2.5965	32	20		W	1996 XH ₁	14.6	961203	286.36	90.11	78.30	25.23	0.1634	1.9064	10	8	A
1996 VZ ₃₇	14.0	961024	346.53	322.60	83.88	1.05	0.1651	3.2006	14	14		W	1996 XJ ₁	12.6	961203	70.51	274.49	78.28	3.45	0.2686	2.6606	6	6	A
1996 VE ₃₈	14.1	961113	31.70	285.64	53.44	12.62	0.3303	2.5731	12	6		N	1996 XK ₁	13.1	961223	235.37	301.80	284.32	1.76	0.0379	2.1282	6	5	E A
1996 VG ₃₈	12.0	961024	37.06	119.75	225.35	23.27	0.2418	3.0837	9	9		W	1996 XL ₁	12.6	961203	8.51	354.26	88.21	7.81	0.0555	2.3105	6	6	A
1996 VH ₃₈	13.9	961113	21.70	141.58	250.85	13.06	0.1266	2.5279	9	8		N	1996 XM ₁	14.2	961203	16.35	332.79	93.15	3.00	0.2196	2.6522	6	6	A
1996 WB	12.6	961203	28.06	336.88	59.29	13.96	0.1759	2.6762	20	10		A	1996 XN ₁	14.2	961203	12.19	348.76	85.48	4.02	0.1333	2.2345	6	6	A
1996 WC	13.9	961203	357.42	43.02	36.90	4.67	0.2516	2.6177	26	16		A	1996 XO ₁	13.5	961203	8.96	156.39	284.95	4.96	0.1036	2.4695	6	6	A
1996 WD	11.9	961113	41.98	308.52	61.69	11.12	0.2004	2.6779	20	9		A	1996 XP ₁	14.3	961203	349.78	207.98	245.14	5.91	0.1966	2.4056	10	8	A
1996 WE	14.5	961113	10.36	158.21	230.70	8.05	0.2428	2.4833	12	12		W	1996 XQ ₁	11.7	961203	231.19	135.65	97.51	24.35	0.0796	3.0225	6	6	A
1996 WG	14.5	961113	311.94	233.18	231.95	5.27	0.0351	2.4147	20	9		W	1996 XS ₁	13.5	961203	133.78	25.92	289.27	4.59	0.0887	2.6134	6	13	E W
1996 WH	16.0	961113	11.89	336.07	55.21	3.94	0.2947	3.2553	10	8	E	W	1996 XT ₁	12.6	961203	73.15	289.90	79.24	3.13	0.1241	2.9446	9	8	A
1996 WJ	16.5	961113	34.92	116.80	246.03	1.04	0.1960	2.2795	9	7		W	1996 XW₁	18.5	961203	321.62	264.35	248.10	30.68	0.4555	1.7299	13	58	N
1996 WK	16.5	961113	347.46	22.21	48.51	2.69	0.1452	2.5026	9	7	E	W	1996 XY ₁	15.0	961203	77.41	199.30	137.18	3.57	0.0740	2.5577	10	9	W
1996 WM	15.0	961113	345.61	25.23	51.28	4.53	0.2203	2.4947	19	9		W	1996 XB ₂	14.0	961203	17.06	158.23	264.16	24.34	0.2384	2.3502	12	14	W
1996 WO	17.0	961113	11.12	331.87	64.44	1.73	0.2080	2.4874	10	7	E	W	1996 XC ₂	16.0	961203	146.46	192.95	74.24	8.05	0.1031	2.2913	5	10	M
1996 WR	16.0	961113	33.65	299.64	49.26	4.22	0.1736	2.3130	40	32		M	1996 XD ₂	15.5	961203	13.07	198.55	203.68	3.88	0.1173	3.2196	5	9	E M
1996 WS	19.5	961113	48.61	94.40	230.23	5.04	0.3465	2.1613	2	12		M	1996 XF ₂	14.5	961203	2.23	350.99	75.33	14.02	0.1550	2.7554	4	15	W
1996 WU	12.0	961113	256.28	293.27	237.34	4.10	0.1158	3.1526	21	12		W	1996 XK ₂	15.0	961203	69.28	96.80	233.22	20.77	0.1734	3.0755	4	7	E M
1996 WX	16.0	961113	325.99	47.25	46.40	6.88	0.1112	2.2421	34	13		M	1996 XM ₂	13.0	961113	85.86	248.23	82.79	5.02	0.2385	2.2076	30	16	W
1996 WY	13.7	961203	61.15	301.28	63.21	7.34	0.1195	2.3094	17	8		A	1996 XP ₂	15.5	961203	189.49	348.30	245.36	5.19	0.1995	2.4737	10	9	E W
1996 WA ₁	13.4	961203	330.20	187.58	286.30	2.48	0.0856	2.2653	17	8		A	1996 XR ₂	19.5	961203	20.05	148.56	235.38	18.83	0.3608	2.1865	3	8	E W
1996 WB ₁	13.5	961203	35.68	34.12	350.49	2.69	0.2191	2.4658	17	8		A	1996 XT ₂	14.5	961203	23.69	316.29	82.89	31.76	0.2870	2.5560	5	34	M
1996 WQ ₁	13.7	961203	288.28	313.49	201.34	1.40	0.1676	2.4441	6	7		A	1996 XU ₂	13.7	961203	308.35	234							

1996 XD ₃	14.4	961203	49.08	266.72	133.48	2.06	0.0340	2.3149	9	7 E A	1996 XS ₈	16.0	961203	5.51	137.21	274.41	8.68	0.1523	2.7686	7	9	W
1996 XE ₃	12.0	961203	243.98	349.02	229.19	1.48	0.0612	2.9155	9	6 A	1996 XZ ₈	13.5	961203	180.24	74.24	163.80	2.64	0.1108	2.8669	5	10	M
1996 XF ₃	12.5	961223	85.14	233.45	130.91	1.49	0.0905	3.0238	10	8 E A	1996 XW ₉	18.5	961203	32.81	27.72	343.48	4.00	0.2101	2.2457	14	9	W
1996 XG ₃	14.2	961203	18.52	1.75	52.93	4.52	0.1611	2.2859	9	6 A	1996 XZ ₉	17.5	961203	12.81	52.68	349.82	5.17	0.1068	2.6956	13	9	W
1996 XL ₃	16.0	961203	261.54	184.88	338.70	5.42	0.0699	2.2329	13	15 W	1996 XA ₁₀	17.0	961203	7.63	181.70	230.23	11.89	0.2005	2.8724	11	9	W
1996 XM ₃	16.0	961203	35.94	350.50	23.28	8.94	0.1153	2.5714	6	8 E W	1996 XW ₁₀	15.5	961203	35.72	338.24	31.48	11.28	0.1547	3.0666	12	9	W
1996 XN ₃	15.0	961203	248.93	253.49	290.57	7.83	0.2044	2.6750	8	8 W	1996 XJ ₁₁	16.5	961203	92.79	168.95	142.13	3.44	0.1717	2.3903	10	9	W
1996 XP ₃	16.5	961203	81.46	303.98	0.15	6.93	0.2677	2.5506	13	12 W	1996 XQ ₁₁	15.0	961203	19.53	359.92	74.00	3.55	0.1854	2.7630	10	9	W
1996 XQ ₃	15.0	961113	126.48	253.03	25.63	12.39	0.0772	2.8752	19	12 W	1996 XV ₁₁	16.0	961203	109.20	246.94	93.33	8.70	0.1531	2.3569	10	8	W
1996 XR ₃	17.0	961203	212.22	229.09	341.74	5.49	0.1069	2.2882	14	12 W	1996 XW ₁₁	15.0	961203	47.36	338.62	70.30	3.08	0.1083	2.9330	7	9 E W	
1996 XS ₃	15.5	961203	303.97	107.35	7.42	7.67	0.0261	2.9758	13	12 W	1996 XY ₁₁	15.5	961203	245.50	151.33	74.17	3.16	0.0372	2.8152	7	9	W
1996 XX ₃	18.5	961203	347.65	24.55	57.49	5.06	0.1890	2.3338	11	12 W	1996 XZ ₁₁	17.0	961203	234.88	297.10	305.27	5.21	0.1401	2.3463	10	12	W
1996 XY ₃	16.5	961203	22.72	336.18	48.48	3.13	0.2424	3.0827	8	9 W	1996 XA ₁₂	14.5	961203	192.25	191.48	86.62	5.40	0.2110	2.1593	10	9	W
1996 XL ₄	16.0	961203	16.80	117.51	270.07	9.76	0.2987	2.5512	9	8 E W	1996 XC ₁₂	16.5	961203	48.47	101.36	302.25	6.07	0.1198	2.4333	10	12	W
1996 XM ₄	16.5	961203	25.34	39.81	346.12	5.57	0.1266	2.3678	7	8 W	1996 XF ₁₂	15.5	961203	70.85	294.51	88.24	7.17	0.0990	2.3991	10	8	W
1996 XN ₄	16.5	961203	64.69	43.34	291.53	7.05	0.1568	2.4719	8	12 W	1996 XJ ₁₂	15.5	961203	303.51	121.24	57.13	3.12	0.1684	2.3429	10	9	W
1996 XP ₄	17.0	961203	50.42	89.66	273.43	9.65	0.0380	2.4653	8	12 W	1996 XL ₁₂	17.0	961203	76.22	296.59	73.54	5.03	0.1633	2.1788	10	9	W
1996 XQ ₄	16.0	961203	75.18	333.53	352.57	5.99	0.1438	2.4335	7	11 W	1996 XS ₁₂	16.0	961203	29.11	90.93	291.20	7.33	0.0636	3.2183	9	11	W
1996 XR ₄	15.5	961203	289.28	115.66	30.24	12.46	0.1560	2.8460	7	8 E W	1996 XZ₁₂	25.5	961203	65.62	55.81	251.74	5.68	0.5006	0.9808	3	12	W
1996 XU ₄	17.0	961203	338.73	127.65	318.83	5.68	0.1570	3.1311	7	12 W	1996 XQ ₁₃	13.5	961203	90.40	91.15	241.15	11.49	0.1153	2.6308	4	18	M
1996 XW ₄	18.5	961203	3.43	61.04	353.75	4.86	0.2266	2.5617	7	9 W	1996 XS ₁₃	17.0	961203	9.99	40.33	45.79	1.82	0.1602	2.4342	10	9	W
1996 XX ₄	17.0	961203	65.20	329.74	2.55	5.48	0.1993	2.2423	2	9 W	1996 XT ₁₃	16.0	961203	60.32	343.71	59.31	2.73	0.0354	2.7259	10	9	W
1996 XY ₄	16.5	961203	34.44	91.28	271.50	8.66	0.2717	2.3332	9	10 W	1996 XJ ₁₃	15.5	961203	67.75	53.77	323.67	4.22	0.2044	2.9300	10	9 E W	
1996 XZ ₄	17.0	961203	157.26	310.35	306.47	5.97	0.1034	2.3887	7	9 E W	1996 XV ₁₃	15.0	961203	279.16	260.05	318.48	5.53	0.2347	3.1780	10	9 E W	
1996 XA ₅	12.5	961203	51.22	327.55	27.41	10.55	0.1222	3.0511	7	9 E W	1996 XW ₁₃	14.5	961203	80.80	340.73	42.03	2.55	0.0492	2.8354	10	9	W
1996 XB ₅	14.5	961203	93.56	341.14	318.53	5.71	0.2224	2.8374	2	9 E W	1996 XC ₁₄	15.0	961203	222.69	131.42	136.15	4.86	0.2792	2.4988	11	9 E W	
1996 XH ₅	15.4	961203	7.93	71.96	351.93	6.86	0.0777	2.3881	8	22 N	1996 XF ₁₄	15.0	961203	200.49	74.90	203.96	1.74	0.2233	2.3253	11	9	W
1996 XJ ₅	12.7	961203	200.93	319.92	279.62	10.94	0.1070	2.8907	6	9 A	1996 XK ₁₄	15.5	961203	45.99	299.99	98.74	10.84	0.2207	3.2133	5	9	W
1996 XL ₅	13.0	961203	35.13	308.28	93.38	14.07	0.1589	2.6326	5	6 A	1996 XL ₁₄	15.5	961203	335.12	41.25	89.69	5.15	0.0325	2.5682	5	9 E W	
1996 XQ ₅	13.8	961203	316.06	65.86	75.78	2.75	0.1153	2.1900	5	6 A	1996 XM ₁₄	16.5	961203	31.19	315.83	95.49	8.70	0.2682	3.0600	5	9	W
1996 XS ₅	13.1	961223	12.96	342.01	97.66	5.77	0.1322	3.1741	5	6 E A	1996 XO ₁₄	16.5	961203	61.81	21.97	349.87	1.75	0.2748	2.6692	5	9 E W	
1996 XV ₅	14.4	961203	325.80	199.40	297.89	6.11	0.1604	2.4041	4	6 E A	1996 XQ ₁₄	15.0	961203	3.55	8.80	94.62	7.30	0.0900	3.2096	5	9	W
1996 XX ₅	13.1	961203	347.99	186.89	280.47	2.56	0.1445	2.8635	5	6 E A	1996 XT ₁₄	16.5	961203	74.64	265.30	83.56	24.81	0.0941	1.9051	3	29	M
1996 XY ₅	11.4	961203	50.21	298.00	87.29	6.79	0.1898	3.8504	5	6 E A	1996 XU ₁₄	15.0	961203	38.89	62.00	321.05	16.26	0.1117	1.9608	5	10	M
1996 XC ₆	13.2	961203	343.04	182.70	288.37	2.52	0.1062	2.4748	5	6 E A	1996 XW ₁₄	14.0	961203	358.50	51.14	49.99	9.08	0.1199	2.3116	4	20	M
1996 XD ₆	12.3	961203	24.02	339.96	83.51	17.18	0.1491	3.2557	5	6 A	1996 XX₁₄	19.5	961203	8.50	185.10	195.58	10.57	0.6507	2.5417	6	27	W
1996 XE ₆	13.6	961203	5.75	164.72	277.74	12.56	0.1280	2.5648	5	6 A	1996 XB ₁₆	18.5	961203	351.66	152.59	282.29	0.97	0.1580	2.4377	11	9	W
1996 XF ₆	12.5	961203	335.56	84.20	42.58	2.21	0.1590	3.1910	5	6 E W	1996 XD ₁₆	18.5	961203	349.27	25.54	52.86	2.13	0.1535	2.3274	11	8	W
1996 XH ₆	13.1	961203	76.29	236.06	109.00	3.30	0.1128	2.8987	9	10 A	1996 XF ₁₆	17.0	961203	145.80	209.90	57.65	7.01	0.1546	2.3961	11	9	W
1996 XJ ₆	14.9	961203	0.40	349.25	83.91	7.23	0.2260	2.4253	9	10 N	1996 XH ₁₆	17.0	961203	343.33	152.35	293.10	0.56	0.1299	2.3765	11	9	W
1996 XM ₆	15.9	961203	29.42	289.66	87.17	6.03	0.3322	2.3376	9	8 A	1996 XJ ₁₆	15.0	961203	161.65	6.55	253.11	2.54	0.0280	2.6889	11	9 E W	
1996 XN ₆	15.4	961203	7.97	179.05	243.00	4.09	0.2162	2.4860	9	10 N	1996 XK ₁₆	16.0	961203	302.94	78.26	56.97	3.21	0.1398	2.3935	11	9	W
1996 XO ₆	16.0	961203	345.52	74.78	359.40	6.53	0.0785	2.5213	12	9 W	1996 XN ₁₆	16.5	961203	316.99	52.10	61.70	16.65	0.0967	3.0906	11	9	W
1996 XP ₆	15.5	961203	45.43	345.24	21.16	10.21	0.0559	3.1233	12	9 W	1996 XJ ₁₆	17.0	961203	258.26	108.64	62.61	8.11	0.0513	2.2590	11	9	W
1996 XQ ₆	14.0	961203	65.58	301.13	36.68	15.19	0.1252	2.5675	12	9 W	1996 XR ₁₆	16.0	961203	179.78	187.96	55.34	3.28	0.0423	2.6330	11	9 E W	
1996 XE ₇	16.0	961203	92.92	82.17	225.96	12.26	0.1992	3.1381	8	9 E W	1996 XS ₁₆	17.0	961203	26.52	319.16	59.85	3.37	0.2576	3.0866	11	9	W
1996 XK ₇	15.0	961203	357.37	275.78	153.80	2.45	0.1795	2.3221	8	9 W	1996 XW ₁₆	16.5	961203	306.88	94.56	51.26	1.40	0.2732	2.7120	9	9 E W	
1996 XL ₇	16.5	961203	47.47	230.64	141.22	3.37	0.0508	2.9686	8	9 W	1996 XX ₁₆	17.0	961203	276.18	106.27	54.12	2.34	0.1211	2.4770	11	9 E W	
1996 XM ₇	16.5	961203	78.06	142.01	199.83	4.84	0.0375	2.7640	8	8 E W	1996 XZ ₁₆	17.0	961203	311.65	66.89	58.04	3.04	0.1365	2.3712	11	9	W
1996 XO ₇	16.5	961203	20.22	206.04	187.14	3.22	0.2322	2.6560	8	9 W	1996 XB ₁₇	15.0	961203	333.97	37.16	63.40	7.26	0.1806	3.0555	11	9	W
1996 XR ₇	18.0	961203	8.46	203.33	209.24	4.84	0.2185	2.6081	8	9 W	1996 XN ₁₇	15.0	961203	1.35	355.81	66.40	13.74	0.1694	2.5484	10	9	W
1996 XT ₇	17.0	961203	309.57	306.59	169.44	3.30	0.0440	2.9381	8	8 E W	1996 XQ ₁₇	15.0	961203	68								

1996 XK ₁₈	14.0	961203	70.93	270.83	120.46	22.70	0.1044	3.1237	8	9	W
1996 XY ₁₈	14.0	961203	0.73	198.77	232.72	3.18	0.1474	2.4868	6	7	N
1996 XA ₁₉	15.5	961203	336.25	23.96	72.90	11.80	0.1738	2.3184	13	17	N
1996 XB ₁₉	13.8	961223	135.80	221.20	74.43	3.39	0.1192	2.2989	6	10	E N
1996 XR ₁₉	14.5	961223	47.15	135.25	223.94	2.23	0.2699	2.7026	6	9	E N
1996 XD ₂₀	15.5	961203	22.78	302.57	102.65	6.06	0.1268	2.3938	2	9	M
1996 XE ₂₁	16.5	961203	60.82	65.74	276.40	8.99	0.1412	2.5259	7	9	W
1996 XM ₂₁	16.0	961203	263.21	168.04	3.58	6.26	0.1478	2.5850	6	9	W
1996 XP ₂₁	17.0	961203	314.66	98.54	33.84	9.71	0.2649	2.6658	6	9	E W
1996 XM ₂₃	16.0	961203	46.96	125.73	281.21	12.49	0.1620	2.6672	3	9	W
1996 XS ₂₃	14.5	961203	20.00	7.17	42.74	26.22	0.2357	2.2891	7	13	M
1996 XT ₂₃	17.0	961203	66.02	325.33	13.83	6.48	0.1283	2.3420	13	9	W
1996 XU ₂₃	17.0	961203	12.36	160.52	245.66	12.40	0.1187	2.7291	10	9	W
1996 TG ₁₂ = 1996 SS ₇ (G. V. Williams)											
1996 VL = 1996 TH ₅₄ (G. V. Williams)											

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5						Williams					
(27) Euterpe						Obs. 1098					
<i>H</i>	7.0	<i>G</i>	0.15	<i>U</i>	0	<i>M</i>	247.27583	ω	356.58485		
						<i>n</i>	0.27399607	Ω	94.81782		
rms res.	0".70	(M-v)				<i>e</i>	0.1710478	<i>i</i>	1.58382		

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5						Williams					
(998) Bodea						Obs. 27					
<i>H</i>	11.9	<i>G</i>	0.15	<i>U</i>	1	<i>M</i>	66.31276	ω	71.97475		
						<i>n</i>	0.17786956	Ω	301.53148		
rms res.	1".20	(M-v)				<i>e</i>	0.2012629	<i>i</i>	15.49494		

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5						Sicoli					
(1019) Strackea						Obs. 41					
<i>H</i>	12.63	<i>G</i>	0.15	<i>U</i>	2	<i>M</i>	76.68904	ω	121.74002		
						<i>n</i>	0.37295810	Ω	144.52960		
rms res.	1".10	(M-v)				<i>e</i>	0.0713955	<i>i</i>	26.97911		

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5						Bowell					
(1075) Helina						Obs. 53					
<i>H</i>	10.15	<i>G</i>	0.15	<i>U</i>	1	<i>M</i>	160.12425	ω	253.96496		
						<i>n</i>	0.18834636	Ω	101.06765		
rms res.	0".96	(M-v)				<i>e</i>	0.1114317	<i>i</i>	11.51600		

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5						Forti					
(1138) Attica						Obs. 28					
<i>H</i>	11.3	<i>G</i>	0.15	<i>U</i>	1	<i>M</i>	28.23173	ω	102.92078		
						<i>n</i>	0.17639821	Ω	283.95473		
rms res.	0".68	(M-v)				<i>e</i>	0.0643189	<i>i</i>	14.01165		

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5						Williams					
(1205) Ebella						Obs. 27					
<i>H</i>	13.6	<i>G</i>	0.15	<i>U</i>	2	<i>M</i>	48.40395	ω	349.23174		
						<i>n</i>	0.24408272	Ω	23.29110		
rms res.	1".20	(M-v)				<i>e</i>	0.2746237	<i>i</i>	8.88227		

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5						Sicoli					
(1241) Dysona						Obs. 79					
<i>H</i>	9.45	<i>G</i>	0.15	<i>U</i>	1	<i>M</i>	49.54608	ω	322.76114		
						<i>n</i>	0.17361058	Ω	322.47922		
rms res.	1".09	(M-v)				<i>e</i>	0.1079804	<i>i</i>	23.56506		

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5						Bowell					
(1395) Aribeda						Obs. 27					
<i>H</i>	11.4	<i>G</i>	0.15	<i>U</i>	1	<i>M</i>	136.93457	ω	107.59959		
						<i>n</i>	0.17171371	Ω	245.37613		
rms res.	0".83	(M-v)				<i>e</i>	0.0459936	<i>i</i>	8.67040		

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5						Bowell					
(1532) Inari						Obs. 57					
<i>H</i>	11.50	<i>G</i>	0.15	<i>U</i>	1	<i>M</i>	319.26289	ω	130.55035		
						<i>n</i>	0.18929507	Ω	331.01125		
rms res.	0".92	(M-v)				<i>e</i>	0.0527104	<i>i</i>	8.78170		

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5						Bowell					
(1625) The NORC						Obs. 47					
<i>H</i>	10.34	<i>G</i>	0.15	<i>U</i>	1	<i>M</i>	285.42067	ω	278.54101		
						<i>n</i>	0.17242495	Ω	323.60030		
rms res.	0".88	(M-v)				<i>e</i>	0.2245560	<i>i</i>	15.49616		

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5						Bowell					
(1765) Wrubel						Obs. 27					
<i>H</i>	9.92	<i>G</i>	0.15	<i>U</i>	1	<i>M</i>	74.98587	ω	260.20333		
						<i>n</i>	0.17449543	Ω	71.25290		
rms res.	0".82	(M-v)				<i>e</i>	0.1794181	<i>i</i>	19.97872		

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5						Williams					
(2027) Shen Guo						Obs. 34					
<i>H</i>	11.0	<i>G</i>	0.15	<i>U</i>	1	<i>M</i>	41.01000	ω	357.23364		
						<i>n</i>	0.18760370	Ω	55.49032		
rms res.	0".87	(M-v)				<i>e</i>	0.0963738	<i>i</i>	11.03348		

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5						Sicoli					
(2250) Stalingrad						Obs. 91					
<i>H</i>	11.5	<i>G</i>	0.15	<i>U</i>	1	<i>M</i>	42.90961	ω	172.80877		
						<i>n</i>	0.17415510	Ω	158.05148		
rms res.	0".91	(M-v)				<i>e</i>	0.1948968	<i>i</i>	1.50474		

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5						Sicoli					
(2267) Agassiz						Obs. 37					
<i>H</i>	13.9	<i>G</i>	0.15	<i>U</i>	2	<i>M</i>	351.51993	ω	299.73649		
						<i>n</i>	0.29851297	Ω	328.86149		
rms res.	0".92	(M-v)				<i>e</i>	0.1389613	<i>i</i>	1.95601		

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5						Forti					
(2361) Gogol						Obs. 47					
<i>H</i>	11.7	<i>G</i>	0.15	<i>U</i>	1	<i>M</i>	304.97576	ω	88.24952		
						<i>n</i>	0.17733151	Ω	43.15985		
rms res.	0".86	(M-v)				<i>e</i>	0.1421215	<i>i</i>	1.62587		

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5						Forti					
(2410) Morrison						Obs. 95					
<i>H</i>	13.0	<i>G</i>	0.15	<i>U</i>	1	<i>M</i>	247.99559	ω	61.80665		
						<i>n</i>	0.29886668	Ω	126.64187		
rms res.	0".73	(M-v)				<i>e</i>	0.0632098	<i>i</i>	2.39467		

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5						Bowell					
(2726) Kotelnikov						Obs. 47					
<i>H</i>	12.5	<i>G</i>	0.15	<i>U</i>	1	<i>M</i>	171.83216	ω	45.64149		

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5 Williams
(2787) Tovarishch Obs. 25 *M* 99.85242 ω 59.37629
H 11.3 *G* 0.15 *U* 1 Opp. 8 *n* 0.18802428 Ω 30.72513
rms res. 0".53 (M-v) 1957-1994 *e* 0.0641108 *i* 10.33440

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5 Bowen
(2814) Vieira Obs. 68 *M* 232.06277 ω 178.73186
H 12.6 *G* 0.15 *U* 1 Opp. 11 *n* 0.20299837 Ω 154.25523
rms res. 0".76 (M-v) 1954-1996 *e* 0.0728850 *i* 2.45396

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5 Bowen
(3009) Coventry Obs. 78 *M* 56.47904 ω 316.09368
H 14.1 *G* 0.15 *U* 1 Opp. 6 *n* 0.30276092 Ω 8.70247
rms res. 0".71 (M-v) 1973-1996 *e* 0.2047634 *i* 4.56140

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5 Bowen
(3127) Bagration Obs. 27 *M* 229.87563 ω 30.17196
H 12.2 *G* 0.15 *U* 1 Opp. 8 *n* 0.23542723 Ω 294.04856
rms res. 0".68 (M-v) 1973-1995 *e* 0.2009130 *i* 4.83024

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5 Bowen
(3167) Babcock Obs. 19 *M* 140.37555 ω 255.28101
H 11.4 *G* 0.15 *U* 1 Opp. 7 *n* 0.24336135 Ω 18.02519
rms res. 0".88 (M-v) 1943-1994 *e* 0.1062400 *i* 15.60538

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5 Sicoli
(3218) Delphine Obs. 47 *M* 324.11765 ω 241.46481
H 14.0 *G* 0.15 *U* 2 Opp. 9 *n* 0.24640072 Ω 183.41879
rms res. 0".87 (M-v) 1960-1996 *e* 0.2171160 *i* 2.70305

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5 Williams
(3400) Aotearoa Obs. 24 *M* 321.53338 ω 253.46653
H 14.1 *G* 0.15 *U* 2 Opp. 5 *n* 0.36614152 Ω 254.48691
rms res. 0".92 (M-v) 1981-1996 *e* 0.0989993 *i* 20.22884

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5 Williams
(3401) Vanphilos Obs. 24 *M* 7.53883 ω 108.72124
H 12.6 *G* 0.15 *U* 2 Opp. 5 *n* 0.27051265 Ω 322.56635
rms res. 0".96 (M-v) 1946-1996 *e* 0.3588810 *i* 21.81098

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5 Sicoli
(3459) Bodil Obs. 44 *M* 323.46010 ω 200.53246
H 12.9 *G* 0.15 *U* 1 Opp. 12 *n* 0.29299875 Ω 98.75633
rms res. 0".92 (M-v) 1953-1996 *e* 0.1698453 *i* 5.22218

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5 Bowen
(3528) Counselman Obs. 26 *M* 200.30380 ω 32.67657
H 12.9 *G* 0.15 *U* 1 Opp. 5 *n* 0.24404211 Ω 277.10711
rms res. 0".88 (M-v) 1979-1994 *e* 0.1579360 *i* 7.44901

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5 Bowen
(3531) Cruikshank Obs. 35 *M* 284.98943 ω 299.34295
H 12.9 *G* 0.15 *U* 1 Opp. 5 *n* 0.23195334 Ω 193.16016
rms res. 0".73 (M-v) 1981-1996 *e* 0.1457283 *i* 13.13248

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5 Williams
(3838) Epona Obs. 56 *M* 179.88055 ω 49.44136
H 15.5 *G* 0.15 *U* 3 Opp. 5 *n* 0.53392294 Ω 235.76469
rms res. 0".89 (M-v) 1986-1996 *e* 0.7018715 *i* 29.27935

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5 Bowen
(3881) Doumergua Obs. 45 *M* 184.67742 ω 38.89699
H 13.0 *G* 0.15 *U* 1 Opp. 8 *n* 0.25729775 Ω 37.62049
rms res. 0".87 (M-v) 1925-1996 *e* 0.1524281 *i* 3.61881

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5 Bowen
(3953) Perth Obs. 25 *M* 3.67867 ω 237.49380
H 13.6 *G* 0.15 *U* 1 Opp. 7 *n* 0.28991910 Ω 129.24249
rms res. 0".84 (M-v) 1979-1995 *e* 0.1876525 *i* 4.95162

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5 Bowen
(3961) Arthurcox Obs. 26 *M* 52.26697 ω 326.63607
H 12.3 *G* 0.15 *U* 1 Opp. 6 *n* 0.23240308 Ω 316.78098
rms res. 0".94 (M-v) 1962-1996 *e* 0.1568625 *i* 12.66385

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5 Williams
(4179) Toutatis Obs. 471 *M* 0.48247 ω 274.45259
H 15.30 *G* 0.10 *U* 0 Opp. 8 *n* 0.24697621 Ω 128.64559
rms res. 0".74 (M-v) 1934-1996 *e* 0.6340858 *i* 0.46751

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5 Bowen
(4184) Berdyayev Obs. 30 *M* 159.44881 ω 33.92893
H 12.8 *G* 0.15 *U* 1 Opp. 5 *n* 0.23819350 Ω 28.69485
rms res. 0".49 (M-v) 1969-1996 *e* 0.0378176 *i* 9.44529

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5 Bowen
(4206) 1986 QL Obs. 112 *M* 86.08742 ω 23.75874
H 12.0 *G* 0.15 *U* 1 Opp. 10 *n* 0.20372404 Ω 250.57942
rms res. 0".62 (M-v) 1979-1996 *e* 0.0177705 *i* 1.16319

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5 Williams
(4486) Mithra Obs. 39 *M* 319.47804 ω 168.61441
H 15.6 *G* 0.15 *U* 2 Opp. 5 *n* 0.30182504 Ω 82.51900
rms res. 0".77 (M-v) 1974-1996 *e* 0.6625471 *i* 3.04625

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5 Sicoli
(4490) Bamberg Obs. 36 *M* 307.30696 ω 267.85841
H 12.7 *G* 0.15 *U* 2 Opp. 7 *n* 0.36733727 Ω 134.93281
rms res. 0".78 (M-v) 1985-1996 *e* 0.0919451 *i* 26.12200

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5 Bowen
(4588) 1931 EE Obs. 23 *M* 48.75063 ω 122.32511
H 11.8 *G* 0.15 *U* 1 Opp. 7 *n* 0.19503687 Ω 334.12814
rms res. 0".90 (M-v) 1931-1994 *e* 0.0995889 *i* 9.75620

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5 Bowen
(4743) Kikuchi Obs. 54 *M* 187.43267 ω 169.18215
H 13.5 *G* 0.15 *U* 1 Opp. 7 *n* 0.28882381 Ω 5.69648
rms res. 0".70 (M-v) 1958-1996 *e* 0.1004286 *i* 4.87791

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5
(4749) 1989 WE₁ Obs. 44 *M* 157.68626 ω 287.92024
H 11.6 *G* 0.15 *U* 1 Opp. 6 *n* 0.18909743 Ω 93.33937
rms res. 0".73 (M-v) 1976-1994 *e* 0.1081445 *i* 10.76177

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5
(4904) Makio Obs. 33 *M* 259.79302 ω 267.17407
H 12.6 *G* 0.15 *U* 1 Opp. 6 *n* 0.26710029 Ω 229.09334
rms res. 0".77 (M-v) 1974-1996 *e* 0.1312245 *i* 10.10837

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5
(4947) Ninkasi Obs. 53 *M* 354.82365 ω 192.76748
H 18.7 *G* 0.15 *U* 2 Opp. 4 *n* 0.61482639 Ω 215.54862
rms res. 0".68 (M-v) 1980-1996 *e* 0.1681828 *i* 15.65009

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5
(5028) Halaesus Obs. 34 *M* 313.92224 ω 10.14963
H 9.9 *G* 0.15 *U* 2 Opp. 5 *n* 0.08223837 Ω 44.03393
rms res. 0".83 (M-v) 1988-1996 *e* 0.1312620 *i* 21.51694

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5
(5047) 1981 EO₄₂ Obs. 76 *M* 96.51471 ω 27.56692
H 13.8 *G* 0.15 *U* 1 Opp. 7 *n* 0.24464583 Ω 6.68378
rms res. 0".64 (M-v) 1958-1996 *e* 0.1366883 *i* 5.50093

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5
(5068) Cragg Obs. 25 *M* 340.33980 ω 222.66718
H 12.0 *G* 0.15 *U* 2 Opp. 6 *n* 0.18649767 Ω 208.92759
rms res. 0".61 (M-v) 1953-1996 *e* 0.0578523 *i* 11.61457

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5
(5129) Groom Obs. 38 *M* 65.93359 ω 350.63899
H 12.4 *G* 0.15 *U* 1 Opp. 7 *n* 0.26853351 Ω 167.69407
rms res. 0".90 (M-v) 1949-1996 *e* 0.0841677 *i* 10.33706

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5
(5209) 1989 CW₁ Obs. 39 *M* 313.62862 ω 103.10068
H 10.1 *G* 0.15 *U* 1 Opp. 5 *n* 0.08494898 Ω 322.74891
rms res. 0".74 (M-v) 1955-1996 *e* 0.0506116 *i* 9.08018

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5
(5228) Máca Obs. 34 *M* 2.74930 ω 128.12684
H 12.2 *G* 0.15 *U* 1 Opp. 6 *n* 0.18064387 Ω 196.06928
rms res. 0".83 (M-v) 1986-1995 *e* 0.1677005 *i* 1.25554

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5
(5389) Choikaiyau Obs. 28 *M* 73.95481 ω 312.17393
H 13.4 *G* 0.15 *U* 2 Opp. 5 *n* 0.26851106 Ω 46.45417
rms res. 0".82 (M-v) 1970-1996 *e* 0.1552451 *i* 8.08944

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5
(5424) Covington Obs. 31 *M* 320.65409 ω 151.71126
H 13.3 *G* 0.15 *U* 1 Opp. 7 *n* 0.29477363 Ω 238.16356
rms res. 0".59 (M-v) 1969-1996 *e* 0.0432654 *i* 3.23986

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5
(5999) 1987 HA Obs. 26 *M* 309.43355 ω 71.00302
H 14.3 *G* 0.15 *U* 1 Opp. 5 *n* 0.28631799 Ω 71.45564
rms res. 0".85 (M-v) 1987-1996 *e* 0.3056184 *i* 23.19310

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5
(6456) 1992 OM Obs. 98 *M* 120.55787 ω 346.79979
H 15.9 *G* 0.15 *U* 1 Opp. 4 *n* 0.30327757 Ω 313.87028
rms res. 0".76 (M-v) 1979-1996 *e* 0.4086145 *i* 8.21563

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5
(6470) 1982 RO₁ Obs. 41 *M* 21.02448 ω 152.24181
H 14.4 *G* 0.15 *U* 1 Opp. 7 *n* 0.28717920 Ω 238.25979
rms res. 0".78 (M-v) 1982-1996 *e* 0.1512343 *i* 2.78601

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5
(6514) Torahiko Obs. 37 *M* 77.35678 ω 142.45897
H 12.9 *G* 0.15 *U* 1 Opp. 5 *n* 0.23291003 Ω 231.72407
rms res. 0".60 (M-v) 1987-1995 *e* 0.2416302 *i* 12.37395

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5
(7149) 3220 T-3 Obs. 34 *M* 244.85023 ω 97.83825
H 13.5 *G* 0.15 *U* 1 Opp. 7 *n* 0.17701177 Ω 178.52669
rms res. 0".92 (M-v) 1954-1994 *e* 0.1250291 *i* 0.99880

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5
(7255) 1993 VY₁ Obs. 27 *M* 103.59288 ω 224.99903
H 13.7 *G* 0.15 *U* 1 Opp. 5 *n* 0.28834345 Ω 31.13346
rms res. 0".63 (M-v) 1958-1996 *e* 0.1394859 *i* 5.69795

(7317)* 1940 ED = 1983 JH = 1987 OV₁

Discovered 1940 Mar. 12 by G. Kulin at the Konkoly Observatory.

Id. T. Furuta (*JAM* 1507), S. Nakano (*MPC* 22049)

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5				Nakano	
<i>M</i>	(2000.0)	<i>P</i>	<i>Q</i>		
<i>n</i>	0.27682652	ω 54.22054	-0.54347738	+0.83941666	
<i>a</i>	2.3316548	Ω 182.86544	-0.79079404	-0.51337268	
<i>e</i>	0.1506758	<i>i</i> 3.97453	-0.28156193	-0.17840449	
<i>P</i>	3.56	<i>H</i> 14.1	<i>G</i> 0.15	<i>U</i> 2	

Residuals in seconds of arc

400312	053(46.3+ 26.8+)X	870729	801	1.1+	1.3+	951214	691	0.6-	0.1+
400315	053(27.6+ 16.8-)X	910916	675	0.1+	1.8-	951214	691	0.8-	0.2+
400318	053(80.7+ 11.5-)X	910916	675	0.9+	0.5-	951223	658	0.6-	0.4+
400327	053(79.7+ 57.0-)X	911008	691	0.5-	0.2-	951223	658	0.9-	0.4+
400329	053(74.6+ 6.6-)X	911008	691	0.8-	0.1-	951223	658	0.7-	0.5+
400330	053(72.6+ 16.2-)X	911008	691	0.9-	0.2-	951224	658	1.7+	0.0
400414	053(38.4+ 25.1+)X	940710	675	0.2-	0.6+	951224	658	1.8+	0.1+
830514	095 0.4- 1.2+	940710	675	0.2-	0.5+	951224	658	1.8+	0.0
830514	046 (0.6+ 3.0-)	951030	658	0.2+	0.8-	960229	658	0.2-	0.6+
830515	046 1.8+ 1.8-	951030	658	0.2+	0.8-	960229	658	0.0	0.3+
830516	046 (3.7- 0.2-)	951030	658	0.2+	0.8-	960229	658	0.4-	0.4+
830516	046 2.1- 1.2-	951214	691	0.7-	0.2+				

(7318)* 1969 OX = 1969 PZ = 1987 YF₂ = 1994 NM

Discovered 1969 July 17 by B. A. Burnasheva at the Crimean Astrophysical Observatory.

Id. T. Ogiwara (d, *JAM* 1051), T. Urata (*MPC* 23777)

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

Williams

<i>M</i>	140.51401		(2000.0)	P		Q	
<i>n</i>	0.23333108	ω	211.39402	+0.95797072	+0.23036609		
<i>a</i>	2.6130897	Ω	134.24487	-0.18775185	+0.95405249		
<i>e</i>	0.1792785	<i>i</i>	13.80594	-0.21689016	+0.19161239		
<i>P</i>	4.22	<i>H</i>	12.0	<i>G</i>	0.15	<i>U</i>	1

Residuals in seconds of arc

690717 095	(7.8+ 4.8+)	880110 399	0.4+ 1.5-	940710 905	0.4+ 1.1+
690808 095	(1.4+ 5.4-)	880111 399	(5.6- 0.1-)	940710 905	0.0 0.8-
690814 095	(5.7+ 5.8+)	880111 399	(3.4- 0.4+)	940808 801	0.9+ 0.4-
840125 675	0.6+ 0.2-	880111 399	1.8- 0.7+	940808 801	1.3+ 0.8-
840126 675	2.0+ 0.3-	890329 675	0.3+ 0.6+	951122 801	0.0 0.3+
871220 010	0.3- 0.5-	890329 675	0.1+ 0.5+	951122 801	0.1+ 0.2+
871220 010	0.2- 0.5+	940703 905	1.1- 0.1+	951125 801	0.2+ 0.4-
871220 010	0.9+ 0.6+	940703 905	0.8- 0.7-	951125 801	0.2+ 0.6-
880110 399	2.3- 2.5-	940705 905	0.7- 0.7-	960218 801	0.6+ 0.2-
880110 399	(0.8- 2.8-)	940705 905	0.5- 1.0-	960219 801	0.4+ 0.3+

(7319)* 1976 SA₆ = 1976 UT₈ = 1983 VB₅ = 1986 SU

Discovered 1976 Sept. 24 by N. S. Chernykh at the Crimean Astrophysical Observatory.

Id. H. Oishi (d, *JAM* 1664), T. Kobayashi (*MPC* 15875)

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

Williams

<i>M</i>	93.35070		(2000.0)	P		Q	
<i>n</i>	0.29288808	ω	236.34338	-0.02128849	+0.99948479		
<i>a</i>	2.2456130	Ω	32.46244	-0.90182020	-0.00882579		
<i>e</i>	0.1080238	<i>i</i>	2.56490	-0.43158674	-0.03085879		
<i>P</i>	3.37	<i>H</i>	14.3	<i>G</i>	0.15	<i>U</i>	1

Residuals in seconds of arc

760924 095	0.9+ 0.8-	950301 691	0.2- 0.8-	960911 763	0.2- 0.2-
761022 381	0.4+ 0.1+	950307 046	0.5+ 0.7-	960911 763	0.1- 0.2-
761022 381	1.1+ 0.3+	950308 046	(2.7+ 0.1+)	960911 763	0.1- 0.0
761024 381	0.3- 0.3-	950404 691	0.6- 0.3-	960911 801	1.5+ 0.6-
831108 381	0.2- 0.3+	950404 691	0.8- 0.4-	960911 801	0.7- 0.4-
860930 046	(3.6- 4.0-)	950404 691	0.7- 0.4-	960912 684	0.1+ 0.5-
860930 046	(5.4- 3.0-)	960902 763	0.7+ 0.2-	960912 684	0.0 0.6-
861001 046	(6.3- 3.5-)	960902 763	0.2- 0.7-	960912 684	0.0 0.6-
861001 046	(6.7- 4.6-)	960902 763	1.0+ 0.4-	960915 801	0.2+ 0.6-
861003 046	(2.3- 3.7-)	960902 763	0.6+ 0.1-	960922 886	(3.7- 2.7-)
861003 046	(1.5- 2.8-)	960903 763	0.3- 0.1-	960922 886	(3.4- 2.4-)
861004 046	2.3- 1.2+	960903 763	0.2- 0.2+	961006 809	1.0+ 0.1+
861004 046	(6.1- 2.2-)	960903 763	0.0 0.0	961006 809	0.8+ 0.7+
861005 046	1.7- 0.1-	960908 684	0.5- 0.4-	961006 809	0.6+ 0.4+
861005 046	0.3- 1.2+	960908 684	0.5- 0.6-	961007 809	0.5+ 0.1+
920603 801	0.2- 0.2+	960908 684	0.4- 0.5-	961007 809	0.5+ 0.1-
920604 675	0.2+ 0.0	960909 684	0.2- 0.2-	961007 809	0.8+ 0.6+
920604 675	0.2+ 0.1+	960909 684	0.4- 0.3-	961012 689	0.4+ 0.1-
950301 691	0.1- 0.7-	960909 684	0.3- 0.2-	961013 689	0.4+ 0.0
950301 691	0.3- 0.9-	960911 763	0.4- 0.2-		

(7320)* 1978 TP₆ = 1984 WN₁

Discovered 1978 Oct. 2 by L. V. Zhuravleva at the Crimean Astrophysical Observatory.

Id. A. Lowe (*MPC* 12325)

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

Williams

<i>M</i>	42.86780		(2000.0)	P		Q	
<i>n</i>	0.17870878	ω	124.58301	-0.13667090	-0.98998561		
<i>a</i>	3.1215632	Ω	333.20614	+0.88125964	-0.10520823		
<i>e</i>	0.1972061	<i>i</i>	4.49759	+0.45244063	-0.09412607		
<i>P</i>	5.52	<i>H</i>	12.6	<i>G</i>	0.15	<i>U</i>	2

Residuals in seconds of arc

781002 095	0.2- 1.5+	910207 675	1.1- 0.1+	940904 809	1.0+ 1.6+
781008 095	0.6- 0.4-	940810 809	0.2- 1.9-	951125 801	0.5- 0.1+
781027 675	1.8- 0.8-	940810 809	1.4- 1.8-	951125 801	0.4- 0.0
781028 675	1.3- 0.2-	940810 809	(1.6- 2.9-)	951125 072	0.3- 1.1+
781029 675	0.6- 0.3+	940811 809	0.5- 1.6-	951125 072	(1.3- 2.3+)
841119 675	0.9+ 0.1+	940811 809	1.1- 1.3-	951126 801	0.2- 0.1+
841120 688	(0.8+ 2.6-)	940811 809	1.2- 1.3-	951126 801	0.1+ 0.1-
841120 688	1.1+ 2.0-	940903 809	1.7+ 0.5+	951218 801	0.7- 0.4+
841121 675	0.6+ 0.9+	940903 809	0.8+ 0.9+	951218 801	0.4+ 0.8-
841127 010	1.7+ 0.8-	940903 809	0.7+ 0.7+	951223 801	0.2- 0.1-
841128 010	0.6+ 0.1-	940904 809	1.5+ 1.3+	951223 801	0.0 0.1-
910207 675	0.3- 0.2-	940904 809	1.7+ 1.1+	960324 801	0.2- 0.4-

(7321)* 1979 MZ₂ = 1990 FU₂

Discovered 1979 June 25 by E. F. Helin and S. J. Bus at Siding Spring.

Id. S. Nakano (*MPC* 16576)

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

Nakano

<i>M</i>	277.93258		(2000.0)	P		Q	
<i>n</i>	0.24452988	ω	329.48200	-0.56185854	-0.82705768		
<i>a</i>	2.5326864	Ω	154.69046	+0.76679861	-0.52843211		
<i>e</i>	0.0837151	<i>i</i>	2.28520	+0.31037859	-0.19166404		
<i>P</i>	4.03	<i>H</i>	13.8	<i>G</i>	0.15	<i>U</i>	1

Residuals in seconds of arc

540408 675	0.0 0.0	881007 675	0.1- 0.6+	940306 691	0.7- 0.1+
540408 675	0.4+ 1.2+	900317 033	0.9+ 0.3+	940317 104	0.0 0.1-
790623 413	0.6+ 0.5-	900318 033	0.7+ 0.1-	940317 104	0.3+ 0.1-
790624 413	0.9+ 0.9-	921023 010	0.5+ 1.4-	940317 104	0.0 0.2-
790625 413	0.5- 0.2-	921023 010	0.2- 1.1-	961012 689	0.6- 0.8-
790629 413	1.1+ 1.7+	940210 675	0.3+ 1.2-	961013 689	0.1- 0.2-
790724 675	1.6- 0.4-	940210 675	(0.6+ 2.3-)	961107 327	0.2+ 0.5+
790724 413	1.3+ 0.7-	940305 691	0.0 0.0	961107 327	0.1- 0.8+
790725 675	(7.1+ 1.5+)	940305 691	0.2- 0.1-	961107 327	0.3+ 0.2+
790727 675	(4.3+ 0.9-)	940305 691	0.3- 0.1-	961107 327	0.0 0.7+
790823 675	1.9- 0.0	940306 691	0.8- 0.0	961107 327	0.9+ 0.1+
881007 675	0.9- 0.5+	940306 691	0.7- 0.1+	961107 327	0.1+ 0.6+

(7322)* 1979 SW₂ = 1990 SH₁₇

Discovered 1979 Sept. 22 by N. S. Chernykh at the Crimean Astrophysical Observatory.

Id. H. Kaneda (*MPC* 19013)

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

Williams

<i>M</i>	23.27383	(2000.0)	P	Q
<i>n</i>	0.17281662	ω 339.38077	+0.95552810	+0.29437678
<i>a</i>	3.1921188	Ω 3.63807	-0.21659748	+0.74097919
<i>e</i>	0.1217305	<i>i</i> 16.06600	-0.20012893	+0.60356619
<i>P</i>	5.70	<i>H</i> 12.2	<i>G</i> 0.15	<i>U</i> 2

Residuals in seconds of arc

710324 675	0.2-	0.5-	790923 095	0.5+	0.9-	911201 675	0.0	0.5+
710325 675	0.6-	0.8-	791014 095	1.9-	2.1+	960917 894	1.2-	0.8+
710325 675	0.1+	0.2+	900914 675	0.4-	0.2+	960917 894	0.5-	1.2+
710326 675	0.0	0.2-	900914 675	0.1+	0.6+	961004 894	0.4+	0.8-
710327 675	1.4-	1.0-	900915 675	0.4+	1.1-	961004 894	0.7-	0.3-
790918 675	1.3+	2.4-	900915 675	0.2-	0.5+	961111 689	0.9+	0.0
790919 675	1.6+	1.7-	900920 675	(2.4-	0.8-)			
790922 095	1.1+	0.4-	900920 675	0.6+	0.1-			

(7323)* 1979 SD₉ = 1951 WD₂ = 1987 CE

Discovered 1979 Sept. 22 by N. S. Chernykh at the Crimean Astrophysical Observatory.

Id. H. Kaneda (*MPC* 15702)

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

Williams

<i>M</i>	339.06959	(2000.0)	P	Q
<i>n</i>	0.17169835	ω 352.00485	+0.81368522	-0.58047011
<i>a</i>	3.2059639	Ω 43.52791	+0.53580938	+0.72813611
<i>e</i>	0.2472255	<i>i</i> 2.59301	+0.22544329	+0.36451646
<i>P</i>	5.74	<i>H</i> 12.8	<i>G</i> 0.15	<i>U</i> 1

Residuals in seconds of arc

511129 711	(0.0	3.5+)	Y 900915 675	0.7-	1.3+	920107 801	0.7-	0.7-
790922 095	0.3-	0.6+	900915 675	1.4+	1.6-	920107 801	0.2-	1.8-
790928 095	0.9-	0.6+	900915 675	0.4+	1.2-	960916 566	0.3-	0.4+
791016 095	1.8+	0.4-	911210 033	0.9+	0.5+	960916 566	0.1-	0.8+
791116 095	0.7-	0.7-	911210 033	0.3+	0.0	960916 566	0.3+	1.1+
870202 033	0.6+	0.4+	911212 033	0.7+	0.9+	961111 689	0.1+	0.5-
870202 033	0.6-	0.4+	920102 033	0.7-	0.4+	961112 689	0.8-	1.5-
900915 675	0.6-	0.5+	920103 033	0.2+	0.4+			

(7324)* 1981 BC = 1953 TW₃ = 1966 CH

Discovered 1981 Jan. 31 at the Agassiz Station of the Harvard College Observatory.

Id. L. D. Schmadel (*MPC* 23510), E. Bowell (*ibid.*)

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

Williams

<i>M</i>	106.84320	(2000.0)	P	Q
<i>n</i>	0.26209225	ω 108.48056	+0.14091937	-0.98679155
<i>a</i>	2.4182429	Ω 333.02884	+0.82883390	+0.16173070
<i>e</i>	0.2328079	<i>i</i> 10.14682	+0.54145738	+0.00925309
<i>P</i>	3.76	<i>H</i> 14.5	<i>G</i> 0.15	<i>U</i> 2

Residuals in seconds of arc

531001 675	0.1+	0.2+	810204 801	0.8+	1.7+	960216 801	0.2-	0.4-
531001 675	0.2-	0.2-	810210 801	1.4-	0.6+	960216 801	1.0-	0.7-
660213 330	(8.3+	31.5+)	810228 801	1.2+	1.7+	960219 801	0.0	0.9-
660214 330	0.7+	0.7-	810328 801	0.6-	0.2-	960219 801	0.2+	0.6-
810131 801	0.2-	1.0+	911201 675	0.4+	0.7+	960318 801	0.0	0.9-
810201 801	0.8+	0.1+	911201 675	0.2-	0.8-	960318 801	0.1+	1.0-

(7325)* 1981 QA₁ = 1976 GY₂ = 1985 VR₃ = 1990 BJ₁ = 1992 PL₃

Discovered 1981 Aug. 28 by Z. Vávrová at Kleť.

Id. K. Kinoshita (*MPC* 25635)

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

Williams

<i>M</i>	333.37898	(2000.0)	P	Q
<i>n</i>	0.26570193	ω 240.79095	+0.53394029	-0.84548936
<i>a</i>	2.3962911	Ω 176.90641	+0.81576241	+0.51281023
<i>e</i>	0.1178426	<i>i</i> 7.93459	+0.22234984	+0.14890736
<i>P</i>	3.71	<i>H</i> 13.7	<i>G</i> 0.15	<i>U</i> 1

Residuals in seconds of arc

760401 095	1.5+	0.3-	940202 894	(3.6-	0.1+)	961004 046	0.1+	0.2+
810828 046	0.0	2.1-	940202 894	0.8-	0.1+	961004 046	0.2+	0.2+
810828 046	0.9+	0.3-	960911 801	0.3+	0.4-	961009 327	0.4+	0.4+
810904 046	0.2+	2.0-	960911 801	0.4+	0.4-	961009 327	0.2+	0.7+
810904 046	1.4+	0.1-	960915 801	0.0	0.5+	961009 327	0.0	0.3+
810905 095	2.0-	1.2+	960915 801	0.3+	0.1-	961014 327	0.4+	0.0
810905 046	(0.4+	4.3-)	960923 327	0.1-	0.5-	961014 327	0.1-	0.4+
810905 046	(3.2-	2.4-)	960923 327	0.0	0.1-	961014 327	0.0	0.6+
851111 095	(3.0+	1.0-)	960923 327	0.4-	0.4-	961014 327	0.3-	0.1+
900121 675	0.6-	1.4-	960923 327	0.2-	0.4-	961211 046	0.7-	0.2-
900121 675	0.2+	0.4-	961001 046	0.3+	0.8+	961211 046	0.5-	0.0
900124 675	(2.4-	1.0-)	961001 046	0.5+	0.7+	961211 046	0.3-	0.0
900124 675	0.3-	0.7+	961001 046	0.3+	0.3+	961212 046	0.4-	0.1-
920806 675	0.7-	0.4-	961003 327	0.3-	0.3+	961212 046	0.2-	0.0
920806 675	0.8-	1.9+	961003 327	0.5+	0.3-	961212 046	0.2-	0.0
920807 675	0.9-	0.4-	961003 327	0.8+	0.2-			
920807 675	0.5-	0.5-	961004 046	0.3+	0.2+			

(7326)* 1981 UK₂₂ = 1991 GQ₅ = 1992 SW₂₄

Discovered 1981 Oct. 24 by S. J. Bus at Palomar.

Id. K. Kinoshita (*MPC* 23336)

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

Williams

<i>M</i>	47.63713	(2000.0)	P	Q
<i>n</i>	0.26435644	ω 142.90006	+0.97958014	+0.18135453
<i>a</i>	2.4044152	Ω 207.03962	-0.19701294	+0.95195799
<i>e</i>	0.2102602	<i>i</i> 11.00661	+0.04010808	+0.24675193
<i>P</i>	3.73	<i>H</i> 14.0	<i>G</i> 0.15	<i>U</i> 2

Residuals in seconds of arc

811024 675	0.5+	0.3-	910419 675	1.2+	1.3-	950603 691	0.5-	0.7+
811025 675	0.1-	0.2-	910419 675	1.1+	0.8-	950603 691	0.5-	0.4+
811026 675	1.0-	0.7-	910517 675	0.0	0.4+	950603 691	0.4-	0.3-
910408 809	(3.2-	1.5+)	910517 675	1.2+	1.1-	961111 689	(2.2+	0.2+)
910408 809	(3.0-	0.3-)	920929 675	0.4+	0.0	961114 801	0.2+	0.3+
910408 809	1.9-	0.4+	920929 675	0.4-	0.1+	961114 801	0.2+	0.9-
910410 809	0.9-	0.7-	920930 675	0.1+	0.5-	961115 801	(0.4-	2.5-)
910410 809	0.3+	0.2-	920930 675	0.8+	0.4-	961115 801	(0.0	2.5-)
910410 809	0.3-	0.8-	921003 675	0.5+	0.5-	961207 691	(2.1-	0.1-)
910419 809	0.8-	0.1-	921003 675	0.7+	0.1-	961207 691	1.3-	0.2+
910419 809	1.2-	0.3-	940211 675	1.9+	0.0	961207 691	1.3-	0.1-
910419 809	0.0	0.6-	940211 675	1.1+	0.3-			

(7327)* 1983 RZ₁ = A908 QC = 1976 JC₇ = 1980 VD₄

Discovered 1983 Sept. 6 by E. Bowell at the Anderson Mesa Station of the Lowell Observatory.

Id. E. Bowell (*MPC* 18109), E. Goffin (*MPC* 24384)

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

				Williams			
<i>M</i>	35.63987		(2000.0)	P		Q	
<i>n</i>	0.30202172	ω	296.87778	+0.68021246		+0.73277956	
<i>a</i>	2.2001077	Ω	16.02611	-0.64639406		+0.61159007	
<i>e</i>	0.1909172	<i>i</i>	3.85846	-0.34566707		+0.29831479	
<i>P</i>	3.26	<i>H</i>	14.5	<i>G</i>	0.15	<i>U</i>	2

Residuals in seconds of arc

080825 000	0.4+	1.5+	080904 000	(3.8+	0.7+)	960529 327	0.2+	0.6+
080826 000	1.2-	1.1-	080905 000	(0.5+	3.3+)	960529 327	1.0+	0.3-
080826 000	3.0+	0.8-	760502 809	0.3-	0.1+	960529 327	1.3+	0.2-
080828 000	1.3-	1.1+	801101 675	0.1+	0.5+	960530 327	(2.3-	2.6-)
080829 000	1.7+	2.5-	801102 675	0.2-	0.1-	960530 327	0.3-	0.5-
080829 000	(7.3-	3.7+)	830902 688	0.9-	0.7-	960530 327	0.7+	0.5+
080830 000	(3.0-	2.4+)	830902 688	0.6+	1.4-	960718 689	0.6-	0.6+
080830 000	0.6-	0.9+	830904 095	(3.0-	1.6+)	960901 689	0.3+	0.7+
080831 000	1.2-	1.7-	830906 688	0.9-	0.8+	960929 689	0.1+	0.6+
080831 000	1.4+	0.2-	830906 688	0.6-	0.4-	960930 689	1.2-	0.7-
080902 000	(2.1+	4.6+)	830906 095	1.7+	2.1+	961012 689	0.0	0.3+
080903 000	(5.6-	0.2-)	830911 095	1.6-	1.4+	961013 689	0.6-	0.3+
080903 000	0.1+	1.1-	931014 675	0.3+	0.4+	961031 689	0.8-	0.7-
080903 000	(6.8+	1.8-)	931014 675	0.2+	0.1-			

(7328)* 1984 SC₁ = 1988 SE

Discovered 1984 Sept. 20 by A. Mrkos at Kleť.

Id. T. Kobayashi (*MPC* 14019)

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

				Williams			
<i>M</i>	0.65532		(2000.0)	P		Q	
<i>n</i>	0.23962656	ω	340.96087	+0.95027189		+0.31139833	
<i>a</i>	2.5671195	Ω	0.92152	-0.24621224		+0.75870240	
<i>e</i>	0.1857800	<i>i</i>	13.65619	-0.19069050		+0.57219031	
<i>P</i>	4.11	<i>H</i>	13.7	<i>G</i>	0.15	<i>U</i>	2

Residuals in seconds of arc

510808 675	1.3-	0.7+	880915 095	(4.6+	1.2+)	950419 046	0.7-	0.8-
510808 675	0.3+	1.1+	880915 095	(1.6+	4.2+)	950419 046	0.3+	0.5-
540524 675	0.9-	0.4-	880916 511	(3.7-	0.0)	950422 046	0.5-	1.2-
540524 675	0.7-	0.7-	880916 511	0.9+	0.8+	950422 046	0.0	1.1-
840920 046	1.2-	2.3+	880917 511	2.1-	1.0-	950422 046	0.3-	1.1-
840921 046	0.6+	0.2+	880917 511	2.1+	0.2+	961014 046	0.3-	0.6-
840927 046	0.9+	1.9-	881007 675	0.6-	0.1+	961014 046	0.3-	0.2-
840927 046	(2.1+	2.7-)	881007 675	0.1+	0.7-	961014 046	0.5-	0.1+
840929 046	1.2-	0.7-	881009 675	1.2+	1.0-	961102 046	0.4-	0.0
840929 046	0.6+	0.8-	881009 675	0.7+	0.9-	961102 046	0.5+	0.1-
840930 046	0.7+	1.3-	881103 807	1.0+	0.8+	961204 046	0.2+	0.5+
840930 046	0.3+	0.5-	910416 675	0.8-	1.6+	961204 046	0.4-	0.1+
880910 675	0.2-	0.1+	910416 675	0.9-	0.5+	961205 046	0.0	0.2+
880910 675	0.1+	0.3-	950228 596	0.1+	0.2-	961205 046	0.2-	0.3+
880912 675	0.1-	0.5+	950228 596	0.1-	0.2-	961205 046	0.2+	0.1+
880912 675	0.2-	0.1-	950419 046	1.5+	0.1-			

(7329)* 1985 GK = 1991 TG₆

Discovered 1985 Apr. 14 by E. Bowell at the Anderson Mesa Station of the Lowell Observatory.

Id. T. Kobayashi (*MPC* 21104)

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

				Williams			
<i>M</i>	268.87093		(2000.0)	P		Q	
<i>n</i>	0.22476692	ω	318.04243	-0.94234200		-0.32342063	
<i>a</i>	2.6790519	Ω	203.50922	+0.33443420		-0.91937994	
<i>e</i>	0.1135890	<i>i</i>	12.44584	-0.01205460		-0.22391880	
<i>P</i>	4.39	<i>H</i>	13.2	<i>G</i>	0.15	<i>U</i>	1

Residuals in seconds of arc

850414 688	0.4+	0.7-	940411 801	0.9+	1.4+	950929 691	0.1-	0.0
850414 688	1.1-	0.4-	940411 801	0.4-	1.6+	961012 689	1.1+	0.7+
850423 688	0.5+	1.5-	940415 801	0.2-	0.2+	961013 689	0.2-	1.7+
850515 688	0.4-	0.2+	940415 801	0.2+	0.0	961113 886	(1.3-	3.2-)
850515 688	(0.5+	3.4-)	940607 691	0.3-	0.5+	961113 886	(5.4-	0.4-)
911002 033	0.3-	0.2+	940607 691	0.3+	0.3-	961114 691	0.6-	0.0
911002 033	0.1+	0.1-	950924 691	0.2-	0.1+	961114 691	0.3-	0.1+
911003 033	0.2+	0.4-	950924 691	0.6-	0.1-	961114 691	0.5-	0.2-
911008 033	0.5+	0.2-	950924 691	0.1-	0.1-	961118 691	0.2+	0.0
911008 033	0.8+	0.8-	950929 691	0.0	0.5+	961118 691	0.1+	0.2+
911009 033	0.1+	1.2-	950929 691	0.1-	0.4+	961118 691	0.1+	0.2-

(7330)* 1985 TD = 1994 GU₈

Discovered 1985 Oct. 15 by E. Bowell at the Anderson Mesa Station of the Lowell Observatory.

Id. G. V. Williams (*MPC* 23512)

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

				Williams			
<i>M</i>	340.91383		(2000.0)	P		Q	
<i>n</i>	0.27247053	ω	253.12115	+0.10986521		-0.99130288	
<i>a</i>	2.3564398	Ω	191.33418	+0.99288130		+0.11282903	
<i>e</i>	0.3017278	<i>i</i>	21.63038	+0.04600395		-0.06773638	
<i>P</i>	3.62	<i>H</i>	13.7	<i>G</i>	0.15	<i>U</i>	2

Residuals in seconds of arc

540328 675	0.7+	2.1+	950625 658	0.3+	0.2-	961112 423	0.7+	0.6+
851011 675	1.6-	0.4+	950625 658	0.5+	0.1-	961112 423	0.4+	0.3+
851011 675	2.1-	1.5+	950625 658	0.2+	0.1-	961112 423	0.5+	0.7+
851012 688	1.3+	2.1-	960929 689	1.8-	1.1+	961113 801	0.0	0.9-
851013 675	1.3-	0.3-	961012 689	1.0-	0.2+	961113 801	0.3+	1.1-
851013 675	0.3-	0.5+	961013 689	0.0	0.5+	961119 423	0.1-	0.5-
851015 688	2.0+	0.0	961111 423	0.1+	0.9+	961119 423	0.2-	0.7-
851015 688	0.3+	1.0+	961111 423	0.5+	0.2-	961119 423	0.1-	0.9-
940411 675	1.6-	0.1+	961111 423	0.4+	0.5+	961119 423	0.2-	0.7-
940411 675	1.1-	1.0+	961111 423	0.3+	0.3+	961130 423	0.4-	1.0-
940413 675	0.8+	0.9-	961111 423	0.4+	0.6+	961130 423	0.6-	0.6-
940413 675	0.1-	0.9+	961111 423	0.5+	0.3-	961130 423	0.5-	0.1-
950623 658	0.4+	0.2-	961111 423	0.7+	0.4+	961130 423	0.3-	0.3-
950623 658	0.4+	0.2-	961111 423	0.6+	1.0+	961130 423	0.1-	0.1-
950623 658	0.3+	0.2+	961112 423	0.9+	0.2+	961205 423	1.2-	0.1+
950624 658	0.3-	0.5+	961112 423	0.9+	0.4+	961205 423	1.3-	0.2-
950624 658	0.2-	0.3+	961112 423	0.7+	0.7+	961205 423	0.7-	0.0
950624 658	0.5+	0.4+	961112 423	0.6+	0.2+	961205 423	0.4-	0.0

(7331)* 1985 TV = 1980 WK = 1991 VF₁₃

Discovered 1985 Oct. 15 by E. Bowell at the Anderson Mesa Station of the Lowell Observatory.

Id. G. V. Williams (*MPC* 25637), L. D. Schmadel (*ibid.*)

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

Williams

M	1.86277		(2000.0)	P	Q
n	0.17359720	ω	335.40550	+0.98701913	+0.03037941
a	3.1825427	Ω	24.47854	+0.08730784	+0.72267791
e	0.0393511	i	22.37097	-0.13479828	+0.69051700
P	5.68	H	11.5	G 0.15	U 2

Residuals in seconds of arc

801130 095	0.1+	0.4+	851024 049	(3.6-	0.6-)	911115 372	0.5+	0.4-
850921 675	2.4-	0.5+	851024 049	(2.9-	1.6-)	960901 689	0.4+	0.8+
850921 675	0.3+	2.2+	851107 688	1.1+	1.5-	960902 689	(0.5-	2.0-)
851015 688	0.2+	0.3-	851107 688	0.9+	1.4-	960915 689	0.6+	0.4+
851016 049	(3.3-	1.3+)	880317 675	0.1-	0.5-	960929 689	(0.4+	3.1+)
851016 049	1.1-	1.0+	880317 675	0.2-	1.0-	960930 689	(3.0+	2.3+)
851018 095	(4.7-	1.5+)	880318 675	0.1-	0.3+	961010 801	1.5+	1.2-
851020 688	0.3+	0.7-	880412 675	0.6-	0.3+	961031 689	1.7-	0.1+
851020 688	1.2+	0.7-	880412 675	0.0	0.2+	961111 689	0.3+	0.2+
851020 049	(2.7-	1.6-)	911115 372	0.8-	1.1+	961112 689	0.7-	1.2-

(7332)* 1986 XJ₅ = 1988 PB₃ = 1989 SX₇

Discovered 1986 Dec. 4 by A. Mrkos at Kleť.

Id. K. Kinoshita (*MPC* 25527)

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

Williams

M	274.07236		(2000.0)	$\mathbf{P}$		$\mathbf{Q}$	
n	0.29812127	ω	294.30501	-0.95121485		-0.29940436	
a	2.2192560	Ω	228.36509	+0.30665439		-0.89090007	
e	0.0676763	i	5.71922	+0.03396157		-0.34154662	
P	3.31	H	14.2	G	0.15	U	1

Residuals in seconds of arc

861204 046	(4.6+	2.0-)	910414 675	0.5-	0.3+	950924 046	0.5-	0.1-
861204 046	1.3-	1.2-	910414 675	0.1+	0.8+	951014 118	0.0	0.3-
861205 046	1.2+	1.7-	910419 675	0.9+	1.6-	961112 801	0.4-	0.1+
861205 046	(1.2-	3.2-)	910419 675	0.1+	0.7-	961112 801	0.1-	0.3+
861207 046	0.5-	1.4-	950822 801	0.8+	0.1-	961114 801	(0.9+	2.2-)
861207 046	0.5-	1.4-	950822 801	0.2-	0.2-	961114 801	0.4+	0.6-
880804 413	0.3+	0.3-	950824 801	0.7+	0.5-	961130 046	0.3-	0.7+
880804 413	1.2-	0.9-	950824 801	0.3+	0.2-	961130 046	0.4-	0.7+
890927 675	0.5+	0.7+	950916 046	1.2-	0.5+	961130 046	0.3-	0.8+
890928 675	0.7+	0.6-	950916 046	0.5-	0.1+	961203 046	0.2+	0.9+
890928 675	0.3+	0.1+	950916 046	0.1-	1.1+	961203 046	0.2+	0.8+
890929 675	0.6+	0.4-	950924 046	0.4-	0.5+	961203 046	0.3+	0.7+
890929 675	0.4+	0.5+	950924 046	0.6-	0.3-			

(7333)* 1987 SM₄ = 1979 VD₂ = 1991 PB₁₁

Discovered 1987 Sept. 29 by E. Bowell at the Anderson Mesa Station of the Lowell Observatory.

Id. E. Bowell (*MPC* 18812), G. V. Williams (*ibid.*)

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

Williams

M	81.50702		(2000.0)	$\mathbf{P}$	$\mathbf{Q}$
n	0.23792577	ω	72.58352	+0.98827519	-0.05059911
a	2.5793388	Ω	290.12596	-0.01842571	+0.89707094
e	0.1870463	i	8.82537	+0.15156729	+0.43898002
P	4.14	H	13.2	G 0.15	U 2

Residuals in seconds of arc

791114 095	1.4-	0.0	910810 675	0.5+	0.6-	930128 809	0.0	1.3-
870925 095	1.0-	1.1-	910810 675	0.1-	0.7-	940511 675	1.1+	0.0
870926 095	(6.2+	1.5-)	911105 801	0.2+	0.3+	950822 801	0.4-	0.1-
870929 688	1.0+	1.4+	911105 801	0.2+	0.4+	950822 801	0.6-	0.3-
870929 688	0.8+	0.7+	911106 801	0.2+	0.3+	950825 801	0.4-	0.2-
871020 688	1.2+	0.0	911107 801	0.1-	0.4+	950825 801	0.3-	0.1-
871020 688	0.4-	0.9-	930123 809	0.3-	0.7-	950924 801	0.4+	0.1-
871026 688	0.4+	1.3+	930123 809	1.1-	0.9+	950924 801	0.1-	0.0
871026 688	0.7-	1.2+	930123 809	0.7-	1.4-	950929 801	0.2+	0.3-
910807 675	0.2-	2.0-	930128 809	(0.2-	2.2-)	950929 801	0.2+	0.1+
910807 675	0.7+	1.1-	930128 809	0.1+	0.6-	951024 689	0.4+	0.1+

(7334)* 1988 QV = 1962 TA = 1992 SK₂₄ = 1995 NO

Discovered 1988 Aug. 17 by A. Mrkos at Kleť.

Id. E. Bowell (*MPC* 26900), G. V. Williams (*ibid.*)

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

Williams

M	65.00553		(2000.0)	P	Q
n	0.26299076	ω	177.39853	+0.90270047	+0.42799800
a	2.4127318	Ω	157.10162	-0.39678508	+0.86774539
e	0.1447154	i	6.51584	-0.16641354	+0.25265718
P	3.75	H	13.7	G	0.15
				U	1

Residuals in seconds of arc

621001 760	1.0+	2.2-	921001 400	(26.1-	20.3-)	961105 046	0.5+	0.0
621001 760	0.3-	0.5+	950702 691	0.6+	0.2+	961109 691	1.1-	0.3+
880808 095	1.4+	0.8+	950702 691	0.2+	0.5+	961109 691	1.1-	0.1-
880808 095	(0.4+	4.8+)	950702 691	0.1-	0.3+	961109 691	0.1-	0.3-
880817 046	(2.8-	2.0-)	961013 046	0.6+	0.5+	961118 691	0.7-	0.2+
880817 046	0.7-	0.7-	961013 046	0.8+	0.6+	961118 691	1.0-	0.1+
880818 046	2.1-	1.7-	961013 046	0.6+	0.5+	961118 691	0.9-	0.2+
880818 046	0.6+	1.6-	961014 046	0.5+	0.3+	961211 046	0.2-	0.4-
880823 046	0.3-	0.6+	961014 046	0.5+	0.4+	961211 046	0.2-	0.4-
880824 046	0.4+	0.7+	961014 046	0.4+	0.4+	961211 046	0.1-	0.5-
920923 400	1.0+	1.2+	961025 046	0.3+	0.3-	961212 046	0.1+	0.5-
920923 400	0.2+	1.8+	961025 046	0.1-	0.1-	961212 046	0.0	0.5-
920928 399	0.6-	0.7+	961025 046	0.0	0.4-	961212 046	0.1+	0.5-
920928 399	0.3-	0.1-	961105 046	0.4+	0.0			
921001 400	(25.7-	18.8-)	961105 046	0.4+	0.1-			

(7335)* 1989 JA

Discovered 1989 May 1 by E. F. Helin at Palomar.

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

Williams

M	43.09860		(2000.0)	P	Q
n	0.41835652	ω	231.84404	+0.37355087	+0.89835799
a	1.7705371	Ω	61.59986	-0.74751039	+0.43905842
e	0.4844000	i	15.23225	-0.54926128	+0.01343928
P	2.36	H	17.0	G 0.15	U 1

Residuals in seconds of arc

890406 675	0.4−	1.0−	890729 474	1.0+	0.2+	960416 104	0.6−	0.2+
890406 675	0.8+	1.1−	890905 474	1.0−	1.8−	960419 608	0.4+	0.5+
890408 675	0.3−	1.3−	890923 474	0.6+	0.1+	960419 608	0.4+	0.6+
890408 675	0.2−	2.0−	890923 474	0.6−	0.2−	960420 608	0.8+	1.4−
890501 675	(0.7+	4.2−)	890925 801	1.4+	1.1−	960420 608	0.9+	1.3−
890501 675	(3.3−	4.0−)	891026 801	0.7+	1.0−	960423 381	0.4+	0.0
890503 675	(1.4−	3.8−)	891129 688	0.6−	0.6+	960423 381	0.5+	0.5+
890503 675	0.5−	2.1−	891129 688	0.9−	0.5+	960424 381	0.6+	0.0
890504 675	1.6−	0.2−	891129 688	0.8−	0.9+	960424 381	0.5+	0.1+
890504 675	2.2−	1.4−	960125 413	0.6+	0.2+	960504 658	0.3−	0.2+
890507 801	(2.0+	3.4−)	960125 413	0.3+	0.3−	960504 658	0.5−	0.4+
890508 801	0.7+	1.0+	960126 413	0.1+	0.3+	960504 658	0.7−	0.3+
890508 675	1.9−	1.2−	960126 413	0.6+	0.5+	960515 360	0.9+	0.3+
890508 675	1.3−	2.2−	960127 413	0.8−	0.3−	960515 360	0.5+	0.0
890509 801	0.1−	0.4+	960127 413	1.4+	0.2+	960515 360	0.9+	0.4+
890510 474	1.3−	1.7+	960221 360	1.6+	0.1−	960528 413	0.3+	0.1+
890510 474	0.4−	1.7+	960221 360	1.5+	0.3+	960528 413	0.5+	0.1+
890513 474	1.6−	0.1−	960221 360	1.1+	0.2−	960607 413	0.5+	0.3−
890513 474	0.9−	0.3−	960225 658	1.1+	0.2−	960607 413	0.2+	0.2+
890515 474	1.6−	0.9−	960225 658	0.2−	0.1−	960608 413	0.2+	0.5+
890515 474	0.6−	1.7−	960225 658	0.2−	0.5−	960608 413	0.6+	0.0
890515 474	0.3+	0.2−	960227 413	0.4+	0.1−	960609 413	0.1+	0.1+
890519 568	0.9+	1.8−	960227 413	0.9+	0.1−	960609 413	0.1+	0.2+
890522 046	0.4−	0.7+	960309 711	0.1−	0.1−	960622 711	0.1+	0.4−
890522 046	0.1−	0.3−	960309 711	0.3−	0.6+	960622 711	0.1+	0.2+
890523 046	0.1−	0.5−	960310 711	0.2−	0.4+	960625 711	0.3−	0.1+
890523 046	0.0	0.5−	960310 711	0.0	0.2+	960625 711	0.2−	0.1−
890523 046	1.7+	1.1+	960318 360	0.2−	0.6−	960718 413	0.1+	0.3+
890523 046	2.0+	1.7+	960318 360	0.0	0.4−	960718 413	0.0	0.2+
890524 046	1.0−	0.6−	960318 360	0.1+	0.0	961019 566	0.4+	0.5−
890524 046	0.8+	1.4+	960325 658	0.3+	0.4−	961019 566	0.7+	0.3−
890524 046	(2.9+	2.9+)	960325 658	0.3+	0.4−	961019 566	0.6+	0.5−
890524 046	2.1+	1.0+	960327 413	0.5+	0.1+	961101 413	0.4−	0.1−
890525 046	(3.8+	3.2+)	960327 413	0.2+	0.2+	961101 413	0.5−	0.3−
890525 046	1.3−	0.1+	960327 413	0.2+	0.2+	961102 413	1.1−	0.5−
890528 809	0.4+	0.1+	960328 413	0.2+	0.3+	961102 413	1.3−	0.5−
890528 809	1.7+	1.1+	960328 413	0.2+	0.5+	961109 046	0.7−	0.9+
890604 474	0.7+	0.3+	960408 104	0.3−	0.6+	961109 046	0.9−	0.1+
890604 474	0.2−	0.7+	960408 104	0.4+	0.2+	961109 046	0.7−	0.2+
890605 568	1.9−	0.8−	960408 104	0.9+	0.6+	961116 046	0.3+	0.5−
890608 474	2.4−	0.7+	960411 360	0.4+	0.3−	961116 046	0.1+	0.3−
890608 474	2.2−	0.8+	960411 360	0.4+	0.2−	961205 711	0.7−	0.6+
890728 474	1.8+	0.4+	960411 360	0.3+	0.1+	961205 711	1.1−	0.3+
890728 474	1.1+	0.3+	960416 104	1.5−	0.2+	961206 711	0.8−	0.1+
890729 474	1.1+	1.0−	960416 104	0.6−	0.1−			

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

Williams

<i>M</i>	15.15384		(2000.0)		<i>P</i>		<i>Q</i>	
<i>n</i>	0.28171406	ω	180.85415		+0.99698116		+0.07678138	
<i>a</i>	2.3046079	Ω	174.70067		−0.07047536		+0.95726037	
<i>e</i>	0.4813977	<i>i</i>	7.17790		−0.03258500		+0.27884979	
<i>P</i>	3.50	<i>H</i>	18.7		<i>G</i>	0.15	<i>U</i>	1
Residuals in seconds of arc								
821020 413	0.5−	1.3+	960721 104	0.1+	1.3−	960903 072	1.2−	0.1−
821106 413	0.6+	0.1−	960721 104	0.5+	1.0−	960903 611	0.6−	0.5+
821106 413	(4.9−	1.0−)	960721 104	0.6+	0.9−	960903 611	0.9−	0.6+
890707 413	0.0	0.1+	960721 046	0.2−	0.0	960903 611	0.5−	0.1+
890707 413	(6.3−	5.2−)	960721 046	0.4−	0.0	960905 072	0.3−	0.2+
890906 675	1.6−	0.4−	960721 046	0.1−	0.2−	960905 072	0.6−	0.7+
890906 675	(2.9−	1.1+)	960724 094	0.1−	0.1+	960906 670	0.1−	0.1−
890908 675	1.6−	1.7−	960724 094	0.2+	0.3+	960906 670	0.3−	0.9+
890917 413	0.5+	0.5−	960724 094	0.1+	0.1+	960906 670	0.0	0.7−
890918 413	0.5+	0.2−	960724 094	0.1+	0.3+	960906 670	0.0	0.0
890918 413	0.1−	0.0	960724 599	0.1+	0.0	960907 670	1.2+	0.1+
890918 413	0.4−	0.2+	960724 599	0.3−	0.1−	960907 670	0.3+	0.1+
890920 413	1.7+	1.6−	960724 599	0.2−	0.4+	960907 670	0.1−	0.0
890924 474	(6.8−	0.6−)	960725 599	0.5+	1.1+	960908 610	0.4+	1.2−
890924 474	(3.5−	1.8+)	960725 599	0.4−	0.7+	960908 610	0.8+	0.9−
890925 801	(4.5−	0.6−)	960731 608	0.4+	0.2+	960908 610	1.4+	0.5−
890926 413	1.8+	0.8−	960731 608	0.3+	0.3+	960910 360	0.2+	0.6+
890930 413	0.4+	1.1+	960801 608	0.3+	0.3+	960910 360	0.2+	0.6+
890930 413	1.4+	0.1−	960801 608	0.0	0.2+	960910 360	0.2+	0.4+
891001 675	1.7−	1.9−	960805 540	0.2+	0.1−	960911 801	0.0	0.7−
891001 675	(6.5+	6.3−)	960805 540	0.2−	1.1−	960911 801	0.8+	1.5+
891004 675	(3.7+	1.4−)	960805 540	0.5+	0.9−	960913 566	1.5−	0.3−
891004 675	0.2+	0.9−	960805 557	0.1+	0.2+	960913 566	1.1−	0.7−
891006 413	(5.2+	0.8−)	960805 557	0.1−	0.2+	960913 566	1.1−	0.3−
891129 688	0.7+	0.4−	960805 557	0.5+	0.2−	960915 801	0.1+	1.1+
891129 688	0.2−	0.1+	960805 557	0.1+	0.1+	960915 801	0.1+	1.0−
891129 688	0.5+	0.4−	960806 557	0.0	0.3−	960916 072	0.5−	1.0+
960529 413	0.3−	0.8−	960806 557	0.0	0.2−	960916 072	0.0	0.7+
960529 413	0.1−	0.4−	960806 557	0.2+	0.2+	960917 566	0.5−	0.2−
960529 413	0.2−	0.4−	960816 557	0.6+	0.2+	960917 566	0.3−	0.1−
960607 413	1.7+	0.5−	960816 557	0.1+	0.2−	960917 566	0.3−	0.4−
960608 413	0.4−	0.4−	960816 557	0.3−	0.1−	960919 711	0.4−	0.2−
960608 413	0.1+	0.2−	960816 557	0.7−	0.1−	960919 711	0.4−	0.4−
960609 413	0.3−	0.1+	960816 557	0.1−	0.0	960920 711	0.8−	0.0
960621 413	0.5−	0.2−	960816 801	0.9+	0.4−	960920 711	0.8−	0.0
960621 413	0.8−	0.4−	960816 801	0.2+	0.4−	960922 658	1.0−	0.9−
960621 413	0.6−	0.6−	960818 801	0.3+	0.0	960922 658	0.9−	1.0−
960625 696	1.1−	0.3−	960818 801	0.4+	0.2+	960922 658	1.2−	1.2−
960625 696	0.9−	0.2−	960818 046	0.2+	0.6+	961004 360	0.1−	0.3+
960626 711	0.9−	0.8−	960818 046	0.4+	0.6+	961004 360	0.6−	0.3+
960627 608	0.0	0.4−	960818 046	0.3+	0.5+	961004 360	0.4−	0.2+
960627 608	0.2−	0.3+	960819 801	0.3+	0.0	961011 711	1.5+	0.1−
960628 608	0.3+	0.2−	960819 801	0.5+	0.1+	961011 711	1.5+	0.0
960628 608	0.1+	0.9−	960819 360	0.1+	0.7+	961012 689	0.2+	0.0
960710 360	0.5−	0.4+	960819 360	0.2+	0.6+	961013 711	1.2+	0.1+

(7336)* 1989 RS₁

Discovered 1989 Sept. 6 by E. F. Helin at Palomar.

960710 360	0.1–	0.7+	960819 360	0.2+	0.8+	961013 711	0.6+	0.3+
960710 360	0.8–	0.3+	960819 557	0.5+	0.6+	961016 360	0.4–	0.3+
960715 360	0.4–	0.9+	960819 557	1.1+	0.4+	961016 360	0.2–	0.2+
960715 360	0.1–	0.6+	960820 557	0.7+	0.1–	961016 360	0.2–	0.2+
960715 360	0.4–	0.7+	960820 557	0.9+	0.4+	961031 689	0.8–	0.0
960715 587	0.7+	0.4+	960821 711	0.2+	0.0	961101 413	0.1+	0.4+
960715 587	0.5–	1.0+	960821 711	0.2+	0.1+	961101 413	0.3+	0.5+
960715 587	0.7–	1.9+	960822 711	0.3+	0.0	961102 413	0.1+	0.6+
960717 118	0.3–	0.5+	960822 711	0.4+	0.1+	961102 413	0.3+	0.1–
960717 118	0.5–	0.8+	960825 540	0.5+	0.1–	961117 711	0.1+	0.1–
960717 118	0.6–	0.8+	960825 540	0.7+	0.2–	961117 711	0.4–	0.6+
960719 046	0.1+	0.2–	960825 540	0.3+	0.1–	961117 046	0.4+	0.5+
960719 046	0.1–	0.3+	960831 619	0.4–	0.5–	961117 046	0.2+	0.5+
960719 046	0.1+	0.2–	960831 619	1.2+	0.4–	961117 046	0.1–	0.2+
960720 118	0.0	0.2+	960831 619	0.2–	0.2–	961117 046	0.0	0.2–
960720 118	0.1–	0.2+	960831 619	0.3+	0.0	961118 711	0.2+	0.4+
960721 711	0.7+	0.1+	960901 619	0.4+	0.2–	961118 711	1.9+	0.7+
960721 711	0.3+	0.1+	960901 619	0.5–	0.1+	961205 711	0.7–	0.5+
960721 094	1.1+	0.0	960901 619	0.6–	0.2+	961205 711	0.9–	0.4+
960721 094	1.3+	0.0	960901 619	0.6–	0.9+	961206 711	0.8–	0.7+
960721 094	0.6+	0.1+	960902 689	1.1–	0.6–	961206 711	0.7–	0.4+
960721 094	0.8+	0.1+	960903 072	1.5–	0.1–			

(7337)* 1990 QH₁ = 1928 RM = 1981 AP₃ = 1989 GK₄

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

Id. G. V. Williams (*MPC* 17213), R. Nagata (*ibid.*)

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

		Williams	
<i>M</i>	265.94899	(2000.0)	
<i>n</i>	0.27072114	ω	342.68382
<i>a</i>	2.3665805	Ω	345.12134
<i>e</i>	0.0821085	<i>i</i>	5.65547
<i>P</i>	3.64	<i>H</i>	13.6
		<i>G</i>	0.15
		<i>U</i>	2

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

280912 024	(0.21+ 0.14+)	X	900822 675	1.1+	0.6–	900916 809	0.3+	0.1–
541123 675	0.6+	0.5+	900822 675	0.1–	0.9–	900916 809	0.1+	0.2–
541123 675	0.3–	0.3+	900823 675	1.3–	1.1–	900916 809	0.0	0.4–
810108 381	1.4–	0.2–	900823 675	0.5–	1.2–	900916 400	1.8+	0.4–
810108 381	0.1+	1.2+	900826 809	1.2–	1.7+	900916 400	1.8+	0.3+
890403 809	0.8+	0.3–	900826 809	(0.8– 2.2+)		900919 675	(0.4– 2.5–)	
890403 809	0.0	0.2–	900826 809	1.0–	1.6+	900919 675	(0.7+ 3.2–)	
890403 809	0.4+	0.2–	900827 675	(0.2– 3.5–)		941008 801	1.1–	0.5+
890405 809	0.6+	1.4–	900827 675	0.6–	1.3–	941008 801	1.0–	0.3+
890405 809	0.0	1.7–	900828 675	(1.1+ 2.5–)		941106 675	1.2+	0.1+
890409 809	0.3–	1.6+	900828 675	1.3+	0.4–	941106 675	1.0+	0.5–
890409 809	0.5–	1.7+	900914 809	0.2–	0.4–	960222 411	0.1–	0.5+
890409 809	0.9–	1.9+	900914 809	0.2+	0.0	960222 411	0.4+	0.1–
900816 809	0.5+	0.7+	900914 809	0.7+	0.0	960223 411	0.3+	0.7–
900816 809	0.2–	0.7+	900914 675	(0.7+ 2.6–)		960223 411	0.7+	0.3+
900816 809	1.8–	0.5+	900914 675	(1.0+ 2.5–)		960323 566	0.2+	0.2+
900820 809	0.6–	0.2+	900915 809	0.1+	0.6+	960323 566	0.2+	0.2+
900820 809	1.2–	0.2+	900915 809	0.5+	0.5+	960323 566	0.1+	0.1–
900820 809	1.7–	0.8+	900915 809	0.7+	0.5+			

(7338)* 1990 VJ₃ = 1979 SN₁₂ = 1994 NJ₂

Discovered 1990 Nov. 12 by H. Shiozawa and M. Kizawa at Fujieda.

Id. G. V. Williams (*MPC* 23975)

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

		Williams	
<i>M</i>	43.09340	(2000.0)	
<i>n</i>	0.18892541	ω	164.76509
<i>a</i>	3.0079859	Ω	264.78572
<i>e</i>	0.0795458	<i>i</i>	8.74039
<i>P</i>	5.22	<i>H</i>	11.9
		<i>G</i>	0.15
		<i>U</i>	2

Residuals in seconds of arc

790918 049	0.3+	0.0	901207 898	0.6+	0.4+	Y	950825 801	0.0	0.0
790918 049	0.2+	1.2–	940710 033	0.2+	0.1–		950825 801	0.4–	0.2+
901112 898	1.3–	1.0+	940710 675	0.1–	1.3+		950829 801	0.2+	0.2+
901112 898	0.2+	0.0	940710 675	0.3+	0.8+		950829 801	0.0	0.1+
901117 898	0.5+	0.3+	940710 033	0.9+	0.4–		950921 801	0.1+	0.1+
901117 898	(1.7+ 2.5+)		940711 033	0.2+	0.6–		950921 801	0.2+	0.1–
901122 898	(3.1+ 3.7+)		940711 033	0.1–	0.8–		950928 801	0.1+	0.0
901122 898	(1.5+ 2.3+)		940804 033	1.7–	0.4+		950928 801	0.2+	0.5–
901207 898	(2.0+ 2.8–)	Y	940804 033	0.1–	0.7+		951126 689	0.4–	0.5–

(7339)* 1991 RA₁₆ = 1984 AM = 1987 SD₁₁ = 1989 CN₆

Discovered 1991 Sept. 15 by H. E. Holt at Palomar.

Id. K. Ichikawa (*MPC* 20027)

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

		Williams	
<i>M</i>	331.18678	(2000.0)	
<i>n</i>	0.22392947	ω	345.63163
<i>a</i>	2.6857271	Ω	117.20867
<i>e</i>	0.1330448	<i>i</i>	4.63253
<i>P</i>	4.40	<i>H</i>	13.2
		<i>G</i>	0.15
		<i>U</i>	1

Residuals in seconds of arc

840105 688	0.2+	0.5–	910914 675	1.0+	0.4–	930122 372	0.5+	0.0
840105 688	0.1+	1.6–	910914 675	0.0	0.4–	930125 372	(4.0+ 0.9–)	
840108 688	0.1–	0.3–	910915 675	0.6+	0.7–	930126 372	0.4–	0.9+
840108 688	0.0	1.7–	910915 675	0.3–	0.5–	930218 801	0.1+	0.2–
870930 033	0.5–	0.7+	910916 675	0.5–	0.8–	930218 801	0.4+	0.0
870930 033	0.6–	0.4+	910916 675	0.2+	0.4–	930220 801	0.2+	1.2+
890204 033	0.6–	1.5–	910917 675	0.6+	0.9–	930220 801	0.3+	0.6+
890204 033	1.0–	1.6–	910917 675	0.9+	0.5–	961012 689	0.4+	1.3+
890403 675	0.8–	0.0	930119 372	(3.7– 1.0+)		961111 689	0.9+	1.6+
890403 675	0.3+	0.8–	930119 372	(2.8– 0.1+)		961112 689	1.9–	1.0–

(7340)* 1991 UA₂ = 1993 BZ₃

Discovered 1991 Oct. 29 by S. Ueda and H. Kaneda at Kushiro.

Id. B. G. Marsden (*MPC* 21796)

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

		Marsden	
<i>M</i>	267.73967	(2000.0)	
<i>n</i>	0.20683246	ω	210.38518
<i>a</i>	2.8317631	Ω	303.80979
<i>e</i>	0.0302035	<i>i</i>	1.08995
<i>P</i>	4.77	<i>H</i>	13.5
		<i>G</i>	0.15
		<i>U</i>	1

Residuals in seconds of arc

911029 399	1.5+	0.3+	950720 104	0.2–	0.6–	950826 552	0.6–	0.1–
911029 399	0.7–	0.2–	950722 046	0.9+	0.2–	950826 552	0.7–	0.2–

911031	399	(2.3+ 1.0+)	950722	046	0.1+ 0.9-	950826	552	0.4- 0.3+
911031	399	0.4+ 0.5-	950722	046	0.3+ 0.5-	950827	596	1.2+ 0.0
911106	691	0.5+ 0.5+	950722	691	0.8- 0.6-	950827	596	0.2+ 0.2-
911106	691	0.4+ 0.8+	950722	691	0.8- 0.0	950827	596	1.2+ 0.5-
911109	399	1.2- 0.1-	950722	691	1.2- 0.0	950830	560	0.5- 0.7-
911109	399	1.5- 0.9+	950724	046	0.7+ 0.3-	950830	560	0.6- 0.0
930127	010	1.4+ 1.6-	950724	046	0.2+ 0.2+	950830	560	0.8+ 0.0
930127	010	0.6+ 1.7-	950724	046	0.2+ 0.0	961024	118	1.1+ 0.5-
930127	010	(1.3+ 2.3-)	950724	046	0.3+ 0.2-	961024	118	0.7+ 0.4-
930128	010	0.1+ 0.6-	950726	046	0.5+ 0.3-	961107	399	0.5+ 1.2+
930128	010	0.3- 0.2-	950726	046	0.6+ 0.1-	961107	399	1.5+ 0.7+
930128	010	(0.5- 2.5-)	950726	046	0.7+ 0.4+	961110	118	0.3+ 0.6-
930220	010	0.8- 0.7-	950726	046	0.6+ 0.1-	961110	118	0.4+ 0.7-
930220	010	1.4- 0.8-	950726	046	0.2+ 0.0	961112	399	1.7- 1.6+
930220	010	1.7- 0.6-	950816	587	0.4- 0.5-	961112	399	(0.7- 2.2+)
950718	589	0.7+ 0.9+	950816	587	0.3- 0.3+	961115	399	0.8- 0.5+
950718	589	(2.0+ 0.2+)	950816	587	0.7- 0.0	961115	399	1.5- 1.1-
950718	589	1.2+ 0.8-	950823	587	0.0 0.3-	961215	691	0.2+ 0.4-
950720	104	0.5+ 0.8-	950823	587	0.5- 0.2-	961215	691	0.5- 0.8-
950720	104	0.2- 0.9-	950823	587	0.2- 0.2-	961215	691	0.0 0.6-

(7341)* 1991 VK = 1991 TS₁ = 1981 UX₁₂

Discovered 1991 Nov. 1 by E. F. Helin and K. J. Lawrence at Palomar.

Id. G. V. Williams (d, *MPC* 19516; *MPC* 20028)

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

<i>M</i>	337.58511		(2000.0)	P	Q
<i>n</i>	0.39399032	ω	173.25329	-0.31544394	-0.94507655
<i>a</i>	1.8428034	Ω	295.10557	+0.86616276	-0.24990975
<i>e</i>	0.5069019	<i>i</i>	5.42358	+0.38763022	-0.21065477
<i>P</i>	2.50	<i>H</i>	16.7	<i>G</i>	0.15
				<i>U</i>	1

Residuals in seconds of arc

811023	095	(11.0+ 0.5-)	920524	413	0.2- 0.3-	961027	108	0.3- 1.0+
910912	675	0.7+ 0.2-	930824	413	0.8+ 0.1+	961027	108	1.6+ 0.4+
910912	675	(0.1- 2.0-)	930824	413	0.6+ 0.8+	961030	108	0.7+ 1.8-
910916	675	0.8- 1.8-	930825	413	0.8+ 0.4+	961030	108	1.2+ 0.7-
910916	675	1.0- 1.3-	930825	413	0.5+ 0.4+	961030	108	0.5+ 0.1-
911003	675	0.1- 1.4-	960719	413	0.6+ 0.4+	961030	108	1.3+ 1.0-
911003	675	1.4+ 1.9-	960719	413	0.4+ 0.1-	961101	413	0.1+ 0.4-
911007	675	(1.2- 3.2-)	960725	696	0.2- 0.2+	961101	413	0.3+ 0.6-
911007	675	(1.0- 3.0-)	960725	696	1.1+ 0.6-	961102	413	0.5- 0.6-
911010	675	1.1- 0.1+	960808	608	0.2+ 0.1-	961102	413	0.0 0.8-
911010	675	0.0 0.1-	960808	608	0.6- 0.1-	961103	413	0.1- 0.3-
911012	675	(0.5- 2.3-)	960809	608	0.0 0.4-	961103	413	0.2- 0.1-
911012	675	0.1- 1.3-	960809	608	0.7- 0.5+	961104	557	0.1- 0.2+
911101	675	0.6+ 0.7+	960822	711	0.4+ 0.2+	961104	557	0.1- 0.3+
911101	675	0.5+ 1.1+	960822	711	0.6+ 0.1+	961104	557	0.2- 0.3+
911102	675	0.4+ 1.0+	960823	658	0.1- 0.3+	961104	557	0.1- 0.4+
911104	675	0.6+ 1.3+	960823	658	0.1- 0.0	961104	557	0.1- 0.4+
911109	675	0.2- 0.4-	960823	658	0.1- 0.1+	961104	118	0.8- 0.1-
911109	675	0.3- 0.1-	960918	360	0.2- 0.0	961104	118	1.1- 0.2-
911112	675	(2.5- 0.4-)	960918	360	0.1+ 0.1+	961106	627	0.1- 0.2+
911126	587	0.9- 0.3-	960918	360	0.1- 0.0	961106	627	0.1- 0.2+
911129	587	1.0+ 0.2-	960921	711	0.0 0.1-	961108	627	0.1- 0.8-

911129	587	0.3- 0.7-	960921	711	0.0 0.1-	961108	627	0.4+ 0.7-
911130	587	0.1+ 0.3+	960921	658	0.7- 0.1+	961108	108	1.2+ 0.7-
911204	801	0.8+ 0.3-	960921	658	0.7- 0.1+	961108	108	1.3+ 0.0
911204	801	1.0+ 0.0	960921	658	0.6- 0.1+	961108	108	0.2+ 1.0-
911207	675	0.6+ 0.5-	960922	711	0.1+ 0.2-	961108	627	0.3+ 0.6-
911207	675	1.4- 1.4-	960922	711	0.0 0.1-	961108	108	0.5+ 0.2-
911209	411	0.4+ 0.1+	960930	608	0.0 0.4+	961108	627	0.4+ 0.4-
911209	411	0.5- 0.3-	960930	608	0.0 0.7+	961112	801	0.2+ 0.0
911209	411	0.0 0.3+	961001	608	0.0 0.1+	961112	801	0.5+ 0.2+
911209	411	0.6+ 0.3+	961001	608	0.0 0.2+	961112	801	0.1+ 0.6-
911209	411	0.2- 0.6+	961003	557	0.5- 0.0	961113	801	0.2+ 0.5-
911209	411	0.2+ 0.1-	961004	557	0.5- 0.2-	961117	711	0.2+ 0.5-
911211	411	0.2- 1.1-	961004	557	0.5- 0.2-	961117	711	0.1+ 0.5-
911211	411	1.4- 0.4-	961004	360	0.4- 0.3-	961118	711	0.4+ 0.4-
911212	411	0.7+ 0.8-	961004	360	0.5- 0.1-	961118	711	0.2+ 0.3-
911212	411	0.1+ 0.9-	961004	360	0.5- 0.2-	961121	608	0.1- 0.5+
911212	411	0.5+ 1.0+	961008	540	0.2+ 0.5+	961121	608	0.0 0.6+
911215	691	0.7- 0.5+	961008	540	0.4+ 0.9+	961128	608	0.7- 1.3+
911215	691	0.6- 0.4+	961008	540	0.0 0.9+	961128	608	0.4- 1.0+
911215	691	0.6- 0.3+	961010	801	0.7+ 0.1+	961128	360	0.0 0.8+
920304	474	0.3- 0.0	961010	801	0.5+ 0.1+	961128	360	0.0 0.7+
920304	474	0.5- 0.2-	961011	711	1.6- 0.1+	961128	360	0.1+ 0.7+
920308	474	(2.9- 0.2+)	961011	711	1.5- 0.1+	961129	608	0.6- 1.1+
920308	474	(4.8- 0.5+)	961012	801	0.4- 0.3+	961129	608	0.6- 0.7+
920404	474	0.6+ 0.8+	961012	801	0.5- 0.2+	961203	557	0.2+ 0.0
920404	474	0.5+ 0.3+	961012	118	0.2- 0.8+	961203	557	0.2+ 0.1+
920409	413	0.2+ 0.9-	961012	118	0.0 0.9+	961203	118	0.2+ 0.0
920409	413	(0.6+ 2.1-)	961013	711	0.3- 0.8+	961203	118	0.2+ 0.0
920410	413	1.3- 0.0	961013	711	0.2- 0.8+	961203	557	0.3+ 0.2+
920411	413	0.2- 0.7-	961015	557	1.0- 0.1-	961204	711	0.1+ 0.3+
920411	413	0.2+ 0.8-	961016	557	0.2- 0.2+	961204	711	0.1+ 0.3+
920422	413	0.7- 0.3-	961016	557	0.3- 0.1+	961204	557	0.1+ 0.0
920422	413	0.7- 0.0	961026	118	0.5- 0.2-	961204	557	0.0 0.2-
920430	801	(2.6- 2.6+)	961026	118	0.5- 0.1-	961204	557	0.1- 0.1-
920430	801	0.6+ 0.4+	961027	108	0.7+ 0.2-	961204	557	0.0 0.1+
920524	413	0.3- 0.3-	961027	108	0.8+ 0.2+			

(7342)* 1992 FB₁ = 1980 PH₄

Discovered 1992 Mar. 23 by K. Endate and K. Watanabe at Kitami.

Id. K. Ichikawa (*MPC* 20343)

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

<i>M</i>	47.40129		(2000.0)	P	Q
<i>n</i>	0.22229581	ω	346.12781	-0.84200595	-0.53377725
<i>a</i>	2.6988694	Ω	160.98335	+0.51500660	-0.83847558
<i>e</i>	0.1027323	<i>i</i>	13.87753	+0.16060566	-0.10972942
<i>P</i>	4.43	<i>H</i>	12.6	<i>G</i>	0.15
				<i>U</i>	2

Residuals in seconds of arc

540904	675	1.7- 0.3-	920324	400	(1.2- 3.0-)	960219	801	0.0 0.4-
540904	675	1.4+ 0.9+	920407	400	0.6- 1.3+	960219	801	0.7- 0.8-
800804	675	0.0 1.0-	920407	400	0.1- 1.0+	960321	801	0.0 0.2-
800805	675	0.8+ 0.3-	940911	675	0.3- 0.9+	960321	801	0.1+ 0.3-
920323	400	1.7- 1.5+	940911	675	0.7- 0.7+	960324	801	0.3+ 0.1+

920323 400 0.9+ 0.4- 951219 400 0.5+ 0.2+ 960324 801 0.1+ 0.6-
 920324 400 1.1+ 0.8- 951219 400 0.7+ 0.5+

(7343)* 1992 GE₂ = 1990 US = 1990 UU₁₁

Discovered 1992 Apr. 4 by E. W. Elst at the European Southern Observatory.
 Id. B. G. Marsden (*MPC* 20824)

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

Marsden

<i>M</i>	300.26242		(2000.0)	P	Q
<i>n</i>	0.30355319	ω	43.86243	+0.66390700	-0.74779506
<i>a</i>	2.1927015	Ω	4.54911	+0.66565173	+0.58760683
<i>e</i>	0.1386399	<i>i</i>	3.96253	+0.34078625	+0.30906433
<i>P</i>	3.25	<i>H</i>	14.3	<i>G</i> 0.15	<i>U</i> 2

Residuals in seconds of arc

540827 675 0.0 0.5- 920406 809 0.4+ 0.8- 941209 691 (2.0- 0.2+)
 540827 675 0.2+ 0.2- 920406 809 0.4- 0.7- 941209 691 (2.1- 0.3+)
 901017 095 (1.3- 3.5-) 920423 809 0.7+ 0.1- 941209 691 1.7- 0.4+
 901017 095 0.5+ 0.3- 920423 809 1.2+ 0.2+ 960715 566 0.6- 0.6-
 901023 017 (3.0+ 0.8+) 920423 809 1.0+ 0.4+ 960715 566 0.2- 0.8-
 901024 017 0.4+ 1.1- 920425 809 (0.2- 2.5+) 960715 566 0.5- 0.8-
 920404 809 0.4- 1.2- 920425 809 0.4+ 1.8+ 960809 566 0.3+ 0.0
 920404 809 0.5- 1.4- 920425 809 0.2+ 1.0+ 960809 566 0.5+ 0.1+
 920404 809 0.9- 1.7- 930813 675 0.3- 0.7+ 960809 566 0.6+ 0.4+
 920406 809 1.1- 0.5+ 930813 675 0.3- 0.8+

(7344)* 1992 LU

Discovered 1992 June 4 by C. S. Shoemaker at Palomar.

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

Williams

<i>M</i>	66.11990		(2000.0)	P	Q
<i>n</i>	0.23646068	ω	16.60234	-0.97809012	+0.20716019
<i>a</i>	2.5899821	Ω	175.20886	-0.20775896	-0.96500744
<i>e</i>	0.1087495	<i>i</i>	14.27886	-0.01326406	-0.16076473
<i>P</i>	4.17	<i>H</i>	13.1	<i>G</i> 0.15	<i>U</i> 2

Residuals in seconds of arc

850921 675 1.0+ 0.3+ 920629 675 0.1+ 0.2+ 960317 801 0.0 0.3-
 850921 675 1.5- 1.4+ 920629 675 0.4+ 0.3- 960317 801 0.2+ 0.2-
 890929 675 0.1+ 0.6+ 920821 413 0.5+ 0.5+ 960323 801 0.7+ 0.0
 890929 675 0.4+ 0.1+ 920821 413 0.4+ 0.5+ 960323 801 0.7+ 0.1+
 920604 675 0.1+ 0.8- 930912 801 0.0 0.4- 960419 801 0.4- 0.4+
 920604 675 0.2+ 1.1+ 930912 801 0.0 0.5- 960419 801 0.2- 0.3+
 920627 675 1.8- 0.5- 930920 010 1.4+ 0.1+ 960422 801 0.2- 0.2+
 920627 675 0.7+ 0.3+ 930920 010 0.3+ 0.4- 960422 801 0.5- 0.2+
 920628 675 0.0 0.0 930920 010 1.4- 0.3-
 920628 675 0.3- 0.5- 930920 801 0.5- 0.1-

(7345)* 1992 OF = 1969 TJ₆

Discovered 1992 July 28 by R. H. McNaught at Siding Spring.

Id. G. V. Williams (*MPC* 20934)

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

Williams

<i>M</i>	35.39563		(2000.0)	P	Q
<i>n</i>	0.25675019	ω	281.34517	+0.98242307	+0.17685452
<i>a</i>	2.4516710	Ω	68.49021	-0.13619627	+0.89792188
<i>e</i>	0.3238186	<i>i</i>	3.68085	-0.12765378	+0.40306175
<i>P</i>	3.84	<i>H</i>	14.7	<i>G</i> 0.15	<i>U</i> 2

Residuals in seconds of arc

691015 095 (3.6- 6.8-) 920905 413 0.7- 0.3- 960920 711 0.1- 0.1+
 691017 095 (3.0- 6.2-) 920906 413 0.1- 0.5- 960921 711 0.1- 0.1+
 881111 413 0.8- 0.2+ 920906 413 0.2- 0.6- 960921 711 0.1- 0.2+
 910505 413 1.3- 0.7- 920923 400 0.0 1.4+ 961013 711 0.1+ 0.1+
 910505 413 0.5+ 1.5- 920923 400 1.2+ 0.3+ 961013 711 0.1+ 0.1+
 920728 413 0.1+ 0.6+ 920925 046 0.0 1.0- 961014 711 0.1+ 0.2+
 920728 413 1.7- 0.5+ 920925 046 0.1- 0.8- 961014 711 0.3+ 0.2+
 920729 413 0.6+ 0.4+ 920926 046 (2.3+ 1.2+) 961110 046 0.2- 0.5+
 920730 413 0.2+ 1.2+ 920927 046 1.4+ 1.8+ 961110 046 0.0 0.4+
 920802 413 0.8- 0.3+ 920928 400 0.8- 1.1- 961110 046 0.3- 0.5+
 920809 413 0.1+ 0.2+ 920928 400 0.2- 0.7- 961110 046 0.3- 0.4+
 920809 413 0.2+ 0.3+ 921126 675 0.1- 1.1- 961111 801 0.3+ 0.4+
 920820 413 0.4+ 0.4+ 921128 675 0.1- 1.1- 961111 801 0.5- 0.7-
 920820 413 0.3+ 0.4+ 921128 675 1.0+ 0.8- 961112 801 0.4+ 1.0-
 920821 413 0.3+ 0.5- 921209 413 1.4+ 0.3+ 961112 801 0.2- 0.6-
 920821 413 0.3+ 0.5- 921209 413 1.3+ 0.3+ 961116 711 0.2- 0.2+
 920821 413 0.2+ 0.5- 921210 413 0.2- 1.0- 961116 711 0.0 0.1+
 920821 413 0.3+ 0.4- 921210 413 0.3- 0.8- 961204 711 0.1- 0.7+
 920822 413 0.1+ 0.3- 960919 711 0.2- 0.8+ 961204 711 0.2- 0.8+
 920822 413 0.0 0.4- 960919 711 0.3- 0.4+
 920905 413 0.6- 0.3- 960920 711 0.2- 0.1+

(7346)* 1993 DQ₂ = 1981 UC₁₆ = 1986 TK₅ = 1986 TX₁₀ = 1990 RN₁₈

Discovered 1993 Feb. 20 by E. W. Elst at Caussols.

Id. K. Kinoshita (*MPC* 25428)

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

Williams

<i>M</i>	30.99189		(2000.0)	P	Q
<i>n</i>	0.20206602	ω	255.73880	+0.96512581	-0.25726266
<i>a</i>	2.8761213	Ω	119.14925	+0.25645273	+0.89194916
<i>e</i>	0.0772885	<i>i</i>	3.18063	+0.05257536	+0.37180992
<i>P</i>	4.88	<i>H</i>	12.8	<i>G</i> 0.15	<i>U</i> 1

Residuals in seconds of arc

550416 675 1.3- 1.2- 900911 413 1.5- 0.6- 950822 801 0.9+ 0.3-
 550416 675 0.2+ 0.7- 930220 010 0.2- 0.6- 950822 801 0.8+ 0.6-
 811024 095 0.8+ 1.5- 930220 010 0.5- 1.4- 950825 801 1.5- 1.7-
 861001 010 (8.2- 3.1-) 930220 010 0.3- 1.1- 950825 801 1.2+ 0.8-
 861001 010 (4.5+ 4.2-) 930222 010 (0.8+ 2.7-) 960929 689 (3.6+ 1.4+)
 861003 095 1.1+ 0.3+ 930223 010 1.4+ 2.0- 961111 689 0.3+ 1.2-
 900909 413 1.3- 0.2- 930225 905 0.4+ 0.8- 961115 801 0.8- 0.3-
 900910 413 1.8+ 1.1- 930225 905 1.2- 0.3+ 961115 801 0.8- 0.5-

(7347)* 1993 EW = 1977 FK₃ = 1977 GO = 1980 WW₁

Discovered 1993 Mar. 12 by S. Ueda and H. Kaneda at Kushiro.

Id. S. Nakano (*MPC* 22408)

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

Nakano

<i>M</i>	201.73431		(2000.0)	P	Q
<i>n</i>	0.18235258	ω	13.75898	-0.76341633	+0.64589531
<i>a</i>	3.0798397	Ω	206.47506	-0.59341984	-0.70371589
<i>e</i>	0.1237982	<i>i</i>	0.49358	-0.25504587	-0.29597836
<i>P</i>	5.40	<i>H</i>	12.7	<i>G</i> 0.15	<i>U</i> 2

Residuals in seconds of arc

770325	095	1.2+	1.1+	930312	399	0.8-	0.5+	961113	369	0.6-	0.7-
770326	095	0.9+	2.0+	930315	400	2.1-	0.8-	961113	369	0.9+	0.2+
770410	381	(4.9-	0.3-)	930315	400	(3.1-	0.2-)	961115	369	0.4+	0.5+
770410	381	(3.1-	0.7+)	950929	691	0.4-	0.5+	961115	369	0.0	0.5-
801130	095	1.2-	1.1+	950929	691	0.3-	0.5+	961115	369	0.1+	0.2-
930215	399	(4.0+	1.3-)	950929	691	0.2-	0.4+	961205	691	0.4-	0.3-
930215	399	1.8+	1.2-	961106	369	0.7+	0.1+	961205	691	0.4-	0.2-
930221	399	(4.1+	1.3-)	961106	369	0.1+	0.0	961205	691	0.1-	0.5-
930221	399	(4.2+	2.3-)	961106	369	0.1+	1.5+				
930312	399	0.2-	0.2-	961113	369	0.7+	0.3+				

(7348)* 1993 FJ₂₂ = 1933 FU = 1978 NM₅ = 1991 XF₃

Discovered 1993 Mar. 21 at the European Southern Observatory in the course of the Uppsala-ESO Survey of Asteroids and Comets.

Id. K. Kinoshita (*MPC* 25428)

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

Williams

<i>M</i>	263.82549	(2000.0)	P	Q
<i>n</i>	0.18164773	ω 154.54031	-0.96990351	-0.24347086
<i>a</i>	3.0878017	Ω 11.36944	+0.22069651	-0.88428187
<i>e</i>	0.1134290	<i>i</i> 0.87763	+0.10286023	-0.39845642
<i>P</i>	5.43	<i>H</i> 12.8	<i>G</i> 0.15	<i>U</i> 1

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

330322	024	(0.03+	0.04+)	930326	809	0.6-	1.2+	961112	801	0.3+	0.9-
330323	024	1.4-	1.7-	930327	809	0.0	1.0+	961113	801	0.7+	0.7+
330327	024	0.5+	0.0	940708	809	(2.4+	1.9-)	961113	801	0.2+	0.2-
780710	675	(0.5-	3.2-)	Y 940708	809	(0.4+	2.1-)	961204	691	0.5-	0.1+
780711	675	(0.4-	8.4-)	Y 940708	809	1.1+	1.7-	961204	691	0.6-	0.2+
780713	675	(4.2-	1.8-)	Y 940709	809	0.5+	0.8+	961212	691	0.3-	0.3+
911210	033	1.1+	0.2-	940709	809	0.4+	0.7+	961212	691	0.3-	0.3+
911210	033	1.1+	0.4+	940709	809	0.3-	0.7+	961212	691	0.4-	0.3+
920102	033	(2.5+	0.1+)	950918	691	0.6-	0.4+	961215	691	0.6-	0.4+
920103	033	(3.0+	0.4-)	950918	691	0.1-	0.3+	961215	691	0.9-	0.5+
930321	809	0.3+	1.0+	950918	691	0.8-	0.3+	961215	691	0.9-	0.2+
930322	809	0.7+	0.9+	961112	801	1.2+	1.1-				

(7349)* 1993 QK₄ = 1982 BU₁₄

Discovered 1993 Aug. 18 by E. W. Elst at Caussols.

Id. K. Ichikawa (*MPC* 23676)

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

Williams

<i>M</i>	193.47267	(2000.0)	P	Q
<i>n</i>	0.22458535	ω 300.29829	+0.48167101	-0.87527607
<i>a</i>	2.6804956	Ω 120.84509	+0.82040588	+0.43295047
<i>e</i>	0.0572754	<i>i</i> 2.89851	+0.30810263	+0.21551261
<i>P</i>	4.39	<i>H</i> 13.8	<i>G</i> 0.15	<i>U</i> 1

Residuals in seconds of arc

820130	675	1.3-	0.7-	930820	809	(3.1+	1.0+)	960326	809	0.5-	1.6-
820131	675	0.8+	2.0-	930824	809	1.3+	0.4+	960326	809	0.6-	1.1-
930815	809	1.2+	0.9-	930824	809	1.5+	0.3+	960326	809	0.8-	1.3-
930815	809	0.3+	2.1-	930824	809	1.8+	0.1-	960409	608	0.1-	0.1+
930815	809	0.5-	1.6-	941228	411	0.1+	1.1-	960409	608	0.2-	0.2+
930818	010	0.4-	1.2-	941228	411	0.2-	2.2-	960411	608	0.4+	0.3+
930819	010	0.2-	1.0-	941229	411	0.3+	0.6-	960412	608	0.3+	0.1-

930819	010	0.9-	1.2-	941229	411	0.6-	0.4+	960412	608	0.0	0.0
930819	010	0.8-	1.3-	960324	809	0.1+	1.1-	960513	104	1.1+	0.0
930820	809	(4.3+	0.9+)	960324	809	0.8-	1.2-	960513	104	0.2+	0.2-
930820	809	(3.1+	1.1+)	960324	809	1.6-	0.9-	960513	104	0.0	0.2+

(7350)* 1993 VA = 1963 TL₁ = 1986 JN

Discovered 1993 Nov. 7 by R. H. McNaught at Siding Spring.

Id. E. Bowell (*MPC* 23126), G. V. Williams (*ibid.*)

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

Williams

<i>M</i>	296.44349	(2000.0)	P	Q
<i>n</i>	0.62428979	ω 336.47223	-0.33978739	-0.93598726
<i>a</i>	1.3558508	Ω 133.24975	+0.88171828	-0.35107801
<i>e</i>	0.3913069	<i>i</i> 7.25995	+0.32728795	-0.02592450
<i>P</i>	1.58	<i>H</i> 17.3	<i>G</i> 0.15	<i>U</i> 2

Residuals in seconds of arc

631015	675	0.2-	1.5+	940402	413	0.6-	1.3+	960609	413	0.4+	0.0
631015	675	0.0	2.6+	940402	413	0.3-	1.2+	960621	413	0.0	0.3-
631015	675	(0.7+	5.4+)	940408	711	0.8+	1.6+	960621	413	0.3-	0.4-
860508	675	1.1-	1.1+	940411	801	0.7-	1.6+	960719	413	0.2-	0.4-
860508	675	0.4+	0.7-	940411	801	0.3+	1.4+	960719	413	0.4-	0.9-
931107	413	(0.4+	2.7+)	940414	801	0.6-	0.2+	960720	711	0.1+	0.5-
931107	413	(0.5+	6.5+)	940414	801	1.4+	1.1-	960720	711	0.2+	0.4-
931109	413	0.0	0.3-	940501	413	0.3-	1.9+	960723	608	0.2+	0.9-
931109	413	0.2+	1.6-	940501	413	0.2-	1.7+	960723	608	0.2-	0.8-
931109	413	0.3+	0.5-	940501	413	0.2+	1.5+	960723	360	0.1-	0.7-
931109	413	0.3+	0.9+	940502	413	0.1-	1.5+	960723	360	0.5-	0.9-
931110	413	0.9-	0.5-	940502	413	0.2-	1.5+	960723	360	0.0	0.8-
931110	413	0.9-	0.4-	940503	658	0.6-	0.8+	960729	608	0.4-	0.4-
931113	474	0.5-	1.0-	940503	658	0.8-	0.9+	960729	608	0.4-	0.1-
931113	474	0.2-	0.7-	940504	413	0.1-	0.8+	960810	360	0.1-	0.8-
931113	474	0.1-	0.1+	940504	413	0.1+	0.9+	960810	360	0.1-	0.8-
931113	474	0.2+	0.0	940507	801	0.9+	0.5+	960810	360	0.1-	0.6-
931114	474	0.9-	1.2-	940507	801	1.1-	0.4+	960812	566	0.4-	0.6-
931114	474	0.7-	1.0-	940509	801	0.3-	1.1+	960812	566	0.5-	0.6-
931114	413	(2.1-	3.2-)	940509	801	0.2-	0.7+	960812	566	0.1-	0.6-
931114	323	0.4+	0.6+	940511	657	0.7+	0.4+	960822	608	1.3+	0.5-
931114	474	0.7-	0.3-	940511	657	1.8+	1.1+	960822	608	1.6+	0.2-
931114	474	0.8-	0.9-	940511	657	0.0	0.8+	960828	608	0.1+	0.3+
931114	323	1.0+	0.7+	940513	801	0.7+	0.4+	960828	608	0.6+	0.1-
931116	474	0.3-	1.2+	940513	801	(3.4+	0.3-)	960920	711	0.4-	0.3-
931116	474	0.4-	1.2+	940514	413	0.9+	0.7-	960920	711	0.6-	0.4-
931119	413	0.8+	0.3-	940514	413	0.5+	0.1-	960921	711	0.3-	0.4-
931119	413	0.6+	0.2-	940610	801	0.5-	0.9-	960921	711	0.5-	0.4-
931119	413	0.6+	0.2-	940612	691	0.5-	1.3+	960922	711	0.5-	0.5-
931120	413	0.8+	0.1+	940612	691	0.0	0.5+	960922	711	0.7-	0.5-
931120	413	0.9+	0.2-	940612	691	0.1-	0.7+	961014	711	0.5+	0.0
940121	413	1.0-	0.7+	940617	413	1.2+	0.7+	961014	711	0.2-	0.1+
940122	413	1.2-	1.0+	940617	413	1.3+	0.7+	961101	413	0.5+	1.2-
940122	413	0.6-	0.3+	940618	413	1.1+	0.5+	961101	413	0.0	0.7-
940122	413	0.6-	0.2+	940618	413	1.1+	0.4+	961102	413	0.1+	1.0-
940123	413	0.6-	0.8+	940618	413	1.4+	0.6+	961102	413	0.1-	0.9-
940123	413	0.3-	0.3+	940725	413	0.7-	0.5-	961102	413	0.2-	1.0-

940322 413 0.3+ 1.7+ 940725 413 0.5- 0.1+
 940322 413 0.4+ 1.6+ 960609 413 0.6+ 0.0

(7351)* 1993 XB₁ = 1982 BO₇ = 1991 JT₆

Discovered 1993 Dec. 12 by T. Kobayashi at Oizumi.

Id. T. Kobayashi (*MPC* 22964)

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

Nakano

<i>M</i>	156.34601		(2000.0)	P		Q	
<i>n</i>	0.24010191	ω	118.21624	-0.92962180		+0.35097183	
<i>a</i>	2.5637301	Ω	82.51538	-0.36517611		-0.83639929	
<i>e</i>	0.0663237	<i>i</i>	6.50636	-0.04949455		-0.42101662	
<i>P</i>	4.10	<i>H</i>	13.7	<i>G</i>	0.15	<i>U</i>	1

Residuals in seconds of arc

820126	381	0.5-	0.5-	931214	411	0.0	0.7+	950412	411	1.4-	0.9+
820126	381	0.2+	0.8-	931223	411	0.1-	0.3-	950426	411	0.1+	0.4-
881007	675	0.4-	1.4+	931223	411	0.0	0.9+	950426	411	0.4+	0.2-
881007	675	1.1-	1.3+	931223	411	0.2-	0.6+	950508	010	0.9+	1.9+
910512	809	(0.5+	2.6-)	940102	411	0.3+	0.0	950508	010	0.7+	1.7+
910512	809	(0.6-	2.8-)	940102	411	1.4-	0.4-	950508	010	0.2+	0.8+
910512	809	(0.3+	2.6-)	940102	411	0.5-	0.4-	950522	411	0.4+	0.1+
931212	411	0.3+	0.7+	950410	411	0.2+	0.1-	950522	411	0.9-	0.2+
931212	411	1.6+	1.8+	950410	411	1.2+	0.7+	950531	801	0.6+	0.3-
931212	411	0.1+	0.5+	950410	411	0.3+	0.2-	950531	801	0.3+	0.3-
931214	411	0.1-	0.2-	950412	411	0.3-	0.8-				
931214	411	0.3+	0.2+	950412	411	1.0-	0.6+				

(7352)* 1994 CO = 1991 VD₃

Discovered 1994 Feb. 4 by S. Ueda and H. Kaneda at Kushiro.

Id. A. Lowe (*MPC* 23343)

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

Williams

<i>M</i>	320.59124		(2000.0)	P		Q	
<i>n</i>	0.08341435	ω	126.02922	-0.22978086		+0.96720568	
<i>a</i>	5.1877081	Ω	130.31874	-0.93236281		-0.18687207	
<i>e</i>	0.0384770	<i>i</i>	8.16071	-0.27910632		-0.17202327	
<i>P</i>	11.82	<i>H</i>	9.0	<i>G</i>	0.15	<i>U</i>	2

Residuals in seconds of arc

890929	675	0.2-	0.1+	940214	675	0.9+	0.6-	960414	399	1.3-	0.4+
890929	675	0.1-	0.4+	940214	675	0.4+	0.4-	960414	399	(1.7-	2.5+)
911113	894	0.2-	0.7-	950209	411	0.5+	1.1+	960415	801	0.2+	0.7+
911113	894	0.9+	0.1-	950209	411	1.1+	1.2+	960415	801	0.5+	0.4+
911114	894	0.2+	0.4-	950227	801	0.7+	0.2-	960418	801	1.0+	1.3+
940110	691	1.0-	0.4+	950227	801	0.4+	0.6-	960418	801	0.3+	0.1+
940110	691	0.8-	0.5+	950302	801	0.4-	0.1+	960508	399	1.0-	0.9+
940110	691	1.3-	0.2+	950302	801	0.1-	0.5+	960508	399	0.1-	0.4+
940204	399	1.1+	0.4+	960317	801	0.9+	1.0-	960511	399	1.5-	0.5+
940204	399	0.4-	0.2-	960317	801	0.7+	1.3-	960511	399	(2.3-	0.5+)
940205	399	0.2-	0.7+	960319	801	0.1+	0.4-	960518	801	0.5+	1.2-
940205	399	0.0	0.4-	960319	801	0.1+	0.7-	960518	801	0.6+	1.4-
940211	399	0.3+	0.8+	960413	399	0.5-	1.0-				
940211	399	0.4-	1.5-	960413	399	1.8-	0.3+				

(7353)* 1995 AC₁ = 1985 TB₄ = 1987 DS₁ = 1988 JT₂ = 1991 CF₅

Discovered 1995 Jan. 6 by M. Hirasawa and S. Suzuki at Nyukasa.

Id. S. Nakano (*MPC* 24755)

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

Nakano

<i>M</i>	295.02617		(2000.0)	P		Q	
<i>n</i>	0.23967710	ω	14.58293	+0.87349781		+0.45631216	
<i>a</i>	2.5667585	Ω	316.92553	-0.46783323		+0.69040645	
<i>e</i>	0.1765596	<i>i</i>	14.38325	-0.13466121		+0.56135385	
<i>P</i>	4.11	<i>H</i>	12.0	<i>G</i>	0.15	<i>U</i>	2

Residuals in seconds of arc

851011	675	0.2+	1.5-	910210	675	0.4+	1.6+	950123	409	0.3+	0.9+
851011	675	1.5-	1.1-	910210	675	0.1-	2.1+	950131	409	0.7-	0.4-
851107	675	0.6+	0.7+	910211	675	1.1-	0.7-	950131	409	0.2+	0.4-
851107	675	0.6+	1.3+	910211	675	0.0	1.5-	950203	408	(2.1+	3.1+)
870223	010	0.4+	0.0	950106	408	0.9-	1.7-	950203	408	1.9+	0.5+
870223	010	1.0+	0.3-	950106	408	0.3+	0.6-	950205	408	0.8+	0.7+
870223	010	0.7-	0.4-	950107	408	0.1+	0.4-	950205	408	0.4-	0.1+
880512	808	0.4-	0.7-	950107	408	1.2-	0.1-				
880512	808	0.1-	0.2-	950123	409	0.4-	0.2+				

(7354)* 1995 BR₁ = 1976 UE₁₁ = 1982 VV₄ = 1982 XN₄

Discovered 1995 Jan. 27 by T. Kobayashi at Oizumi.

Id. T. Kobayashi (*MPC* 24904)

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

Williams

<i>M</i>	82.76765		(2000.0)	P		Q	
<i>n</i>	0.17459645	ω	89.10924	-0.93707469		-0.34412873	
<i>a</i>	3.1703882	Ω	70.76040	+0.29036768		-0.86182970	
<i>e</i>	0.1170153	<i>i</i>	3.57525	+0.19384951		-0.37259226	
<i>P</i>	5.65	<i>H</i>	13.0	<i>G</i>	0.15	<i>U</i>	1

Residuals in seconds of arc

761022	381	0.6-	0.0	950127	411	0.1+	0.4+	960418	809	0.8+	0.5+
761022	381	0.5+	0.6+	950127	411	0.2-	0.9+	960418	809	0.9+	1.2+
761022	381	0.2+	0.5+	950129	411	0.3+	0.5-	960514	566	0.8-	0.7+
761022	381	1.1+	0.5-	950129	411	0.2-	0.4-	960514	566	1.0-	0.5+
761024	381	1.6-	1.1-	950130	411	0.5-	0.1-	960514	566	0.8-	0.5+
761024	381	0.9+	0.2+	950130	411	0.4+	0.2-	960519	809	1.0-	0.7+
821114	381	1.7-	0.5-	950206	411	0.3+	0.9-	960519	809	0.6-	0.3+
821114	381	0.5+	0.1+	950206	411	0.1-	0.6-	960519	809	0.3-	0.7+
821214	381	1.4-	1.9+	960417	809	0.6+	0.7+	960522	809	1.4+	0.8-
821214	381	0.9+	2.2+	960417	809	0.4+	0.2+	960522	809	1.1+	1.0-
931014	675	0.4-	1.0+	960417	809	0.1+	0.5+	960522	809	0.0	0.4-
931014	675	0.5-	1.4+	960418	809	0.9+	0.8+				

(7355)* 1995 HN₂ = A911 UG = 1955 SK = 1984 BN = 1994 BC₅

Discovered 1995 Apr. 25 by Spacewatch at Kitt Peak.

Id. G. V. Williams (*MPC* 25335)

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

Williams

<i>M</i>	41.87500		(2000.0)	P		Q	
<i>n</i>	0.29037299	ω	293.16494	+0.98458979		+0.13189305	
<i>a</i>	2.2585614	Ω	59.43093	-0.06562565		+0.88732244	
<i>e</i>	0.1645351	<i>i</i>	7.66448	-0.16209943		+0.44188585	
<i>P</i>	3.39	<i>H</i>	13.2	<i>G</i>	0.15	<i>U</i>	2

Residuals in seconds of arc

111029	024(57.4-	94.5+)	X	950425	691	0.3-	0.7-	961012	801	0.6+	1.7-
550917	760	0.6+	1.0-	950425	691	0.1-	0.4-	961015	801	0.0	0.3+
550917	760	0.4-	1.0+	950428	691	0.4-	0.7-	961015	801	0.4+	0.4+

840126	046	0.1-	1.8+	950428	691	0.1+	0.6-	961102	620	0.4+	0.3+
840126	046	0.2+	2.0+	950428	691	0.2+	0.5-	961102	620	0.6+	0.2-
940116	098	(5.6+	0.7+)	950429	691	0.2-	0.9-	961102	620	0.5+	0.4-
940116	098	0.9+	1.2+	950429	691	0.3-	0.8-	961102	620	0.2+	0.5+
940118	098	1.6+	0.8-	950429	691	0.1-	0.9-	961111	801	0.7-	0.9-
940118	098	1.5-	1.1-	950501	691	0.5-	0.9-	961111	801	0.9-	0.7-
950331	691	0.6-	0.3-	950501	691	0.4-	0.6-	961210	620	0.5+	1.7-
950331	691	0.5-	0.6-	950501	691	0.4-	0.6-	961210	620	0.6+	1.5-
950331	691	0.5-	0.1+	960929	689	1.0-	0.7+	961210	620	1.7+	1.4-
950425	691	0.3-	0.4-	961012	801	0.3-	1.1-	961210	620	1.0+	0.8-

(7356)* 1995 SK₅ = 1990 EE = 1991 RF₃₃

Discovered 1995 Sept. 27 by A. Vagnozzi at Stroncone.

Id. K. Kinoshita (*MPC* 26177)

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

M		(2000.0)		P		Q	
<i>n</i>	0.23342341	ω	259.63264	-0.90038968	+0.40125484		
<i>a</i>	2.6124006	Ω	303.83044	-0.27566386	-0.82522265		
<i>e</i>	0.1380755	<i>i</i>	11.68253	-0.33661233	-0.39749482		
<i>P</i>	4.22	<i>H</i>	13.7	<i>G</i>	0.15	<i>U</i>	1

Residuals in seconds of arc

900304	413	0.6+	1.2-	950930	589	0.9+	0.2-	951124	589	0.6-	0.4-
900304	413	0.9-	0.2-	951016	589	0.4-	0.1+	951124	589	1.3-	0.5-
900307	413	0.2-	0.1-	951016	589	0.3-	0.3+	960908	589	0.4-	0.2-
900307	413	0.1+	0.6-	951016	589	0.1-	0.4+	960908	589	0.5-	0.1+
910910	675	0.2+	0.4-	951016	589	0.4+	0.3-	960908	589	0.3+	0.1+
910910	675	0.0	0.1+	951021	589	0.3+	0.5-	961012	589	0.7-	0.0
950927	589	0.3+	1.3+	951021	589	0.1-	0.0	961012	589	1.0-	0.3-
950927	589	0.3+	0.6+	951026	589	0.1-	0.4-	961012	589	0.3+	0.2-
950927	589	0.4-	0.1-	951026	589	0.4-	0.2-	961012	589	0.1-	0.0
950928	589	0.5+	0.5-	951118	589	0.9+	0.3-	961018	589	0.0	0.6+
950928	589	0.3+	1.6+	951118	589	1.1-	0.1+	961018	589	0.0	0.1+
950929	589	0.5-	0.4+	951120	589	1.4+	0.1-	961203	589	0.5+	0.1-
950929	589	0.6-	0.4-	951120	589	1.7+	0.1+	961203	589	0.8+	0.3-
950929	589	0.7+	1.9-	951124	589	0.1-	0.4+	961205	589	0.7+	0.7-
950930	589	0.3-	0.1-	951124	589	1.8-	0.3-	961205	589	0.6+	0.2-

(7357)* 1995 UJ₇ = 1954 WQ = 1971 SM₃ = 1981 OQ = 1988 RT₂

Discovered 1995 Oct. 27 by S. Ueda and H. Kaneda at Kushiro.

Id. S. Nakano (*MPC* 26182)

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

M		(2000.0)		P		Q	
<i>n</i>	0.28857031	ω	194.23283	+0.95310384	+0.30028870		
<i>a</i>	2.2679577	Ω	148.21364	-0.27020498	+0.90040400		
<i>e</i>	0.1820346	<i>i</i>	4.10199	-0.13631705	+0.31480048		
<i>P</i>	3.42	<i>H</i>	13.7	<i>G</i>	0.15	<i>U</i>	2

Residuals in seconds of arc

541116	210(42.9+	37.2+)	X	881007	675	0.2+	0.2-	951117	399	1.1+	0.3-
710926	805	0.0	0.9+	881007	675	0.2-	0.2+	951125	399	0.0	2.0+
710927	805	0.3-	0.1-	951027	399	0.4+	1.7-	951125	399	2.1-	1.1+
810730	033	0.5-	0.4+	951027	399	0.3+	0.0	951214	399	1.4-	0.2-
810730	033	0.1-	0.4+	951028	399	0.3+	0.2+	951214	399	0.4-	0.3-
810806	033	0.1-	0.3-	951028	399	1.2-	0.8+	951218	801	0.7+	1.0-

810807	033	0.7+	0.4-	951116	399	0.6+	0.8+	951218	801	0.3+	1.2-
880905	675	0.2-	0.5-	951116	399	0.3+	0.0	951223	801	0.3+	0.6-
880908	675	0.4+	0.6-	951117	399	0.3+	0.4+	951223	801	0.5+	0.3-

(7358)* 1995 YA₃ = 1995 VB₁₉ = 1959 XC = 1972 NZ

Discovered 1995 Dec. 27 by T. Kobayashi at Oizumi.

Id. G. V. Williams (*MPC* 26573), B. G. Marsden (*ibid.*)

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

Marsden

M		(2000.0)		P		Q	
<i>n</i>	148.16010	ω	90.93268	+0.99568584	+0.04507957		
<i>a</i>	2.1986756	Ω	266.48666	-0.07344152	+0.91707466		
<i>e</i>	0.5013300	<i>i</i>	4.66069	+0.05671025	+0.39615893		
<i>P</i>	3.26	<i>H</i>	14.4	<i>G</i>	0.15	<i>U</i>	2

Residuals in seconds of arc

591202	760	0.9+	0.2-	960102	900	0.4+	0.1+	960115	557	0.2-	0.4+
591202	760	1.0-	0.9+	960102	867	0.4+	0.4+	960115	557	0.4-	0.1+
720709	076	(6.9+	1.8-)	960102	411	0.7+	0.6+	960116	118	0.2-	0.2+
850515	413	0.0	1.7+	960102	867	0.4+	0.3+	960116	118	0.3-	0.3+
850607	413	0.5-	2.1+	960102	867	0.4+	0.1+	960116	557	0.1-	0.4+
880715	413	0.4-	0.7-	960102	900	0.2+	0.4+	960116	557	0.0	0.2+
951107	327	0.2+	0.9-	960102	871	1.2-	0.8+	960117	610	1.0+	0.1+
951107	327	0.7+	0.2-	960102	871	1.2+	0.0	960117	610	0.1-	0.7+
951107	327	1.0+	0.2+	960102	871	1.1+	0.8-	960117	610	1.5-	1.3+
951111	327	0.0	0.2-	960103	413	0.0	0.0	960123	658	0.3-	0.3+
951111	327	0.9+	0.7-	960103	413	0.3+	0.0	960123	658	0.1+	0.0
951111	327	0.7+	0.1+	960104	413	0.1+	0.1+	960123	658	0.1+	0.1-
951227	411	0.5+	0.1-	960104	413	0.0	0.1+	960123	411	0.2-	0.2+
951227	411	0.4+	0.2-	960104	540	1.6+	0.1-	960123	411	0.1+	0.0
951229	411	0.5-	0.3+	960104	540	0.6-	1.0+	960123	411	0.1-	0.2+
951229	411	0.3-	0.1+	960104	540	1.1-	1.6+	960125	413	0.4+	0.2+
951229	411	0.7-	0.1-	960105	118	0.2+	0.1+	960125	413	0.4+	0.3+
951229	411	0.4-	0.5+	960105	118	0.1+	0.1-	960127	413	0.3+	0.2+
951229	411	0.2-	0.3+	960109	413	0.1+	0.3-	960127	385	0.5+	0.0
951229	411	0.3+	0.6+	960109	413	0.0	0.3-	960127	413	0.2+	0.2+
951230	817	0.0	0.1+	960110	411	0.3+	0.3-	960127	385	0.5+	0.2-
951230	817	0.1+	0.1+	960111	046	0.1+	0.1+	960127	385	0.5+	0.0
951230	897	0.2-	0.0	960111	046	0.4-	0.6-	960131	118	0.3+	0.4-
951230	897	0.4-	0.0	960111	046	0.1+	0.6-	960131	118	0.6+	0.2-
951230	897	1.2-	0.2+	960112	658	0.5-	0.2-	960212	711	0.4+	0.2-
951230	411	0.6-	0.7-	960112	658	0.5-	0.3-	960212	711	0.4+	0.1-
951230	411	0.9-	0.2-	960112	658	0.5-	0.2-	960224	658	0.3+	0.4-
951230	411	1.0-	0.0	960112	360	0.3+	0.2-	960224	658	0.2-	0.5-
951230	896	0.0	0.7-	960112	360	0.2+	0.2-	960225	658	0.6-	0.6-
951230	896	0.4-	0.3+	960112	360	0.1-	0.3-	960225	658	0.6-	0.6-
951231	411	0.4-	0.3-	960112	381	0.0	0.2-	960225	658	0.6-	0.7-
951231	385	0.2-	0.1+	960112	381	0.1+	0.2-	960314	658	0.2-	0.1-
951231	385	0.1-	0.1+	960112	381	0.1+	0.1-	960314	658	0.3-	0.4-
951231	385	0.7+	0.2+	960112	540	0.1-	0.1-	960314	658	0.4-	0.2-
951231	411	0.7+	0.2+	960112	540	0.3-	0.3-	960324	658	0.0	0.0
960101	411	0.3+	0.7+	960112	540	0.1-	0.1-	960324	658	0.3+	0.2-
960101	411	0.1+	0.3+	960113	108	1.8-	0.6+	960324	658	0.3+	0.2-
960101	411	0.4+	0.3+	960113	108	0.7-	1.6-	960325	658	0.7-	0.2+
960101	385	0.2+	0.1-	960113	108	0.0	0.7+	960325	658	0.5-	0.2+

960101 385	0.1+	0.0	960114 557	0.0	0.1−	960326 413	0.5+	0.3−
960101 385	0.1−	0.0	960114 557	0.2−	0.1+	960326 413	0.9+	0.1+
960101 587	0.3+	0.1+	960114 557	0.0	0.2−	960423 381	0.4+	0.6−
960102 411	0.4+	0.3+	960114 557	0.2−	0.0	960423 381	0.2−	0.5−
960102 411	0.5+	0.7+	960115 557	0.0	0.2+			

(7359)* 1996 BH = 1978 WR₁₄ = 1989 WT₁

Discovered 1996 Jan. 16 at Klet.

Id. S. Nakano (*MPC* 26750)

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

			Nakano		
<i>M</i>	118.61565	(2000.0)	P	Q	
<i>n</i>	0.18072203	ω 280.75090	+0.76406888	−0.64271745	
<i>a</i>	3.0983370	Ω 119.26877	+0.61408029	+0.69805491	
<i>e</i>	0.1773690	<i>i</i> 3.66713	+0.19774768	+0.31564795	
<i>P</i>	5.45	<i>H</i> 12.2	<i>G</i> 0.15	<i>U</i>	1

Residuals in seconds of arc

781128 330	0.4−	0.3−	951029 327	0.1+	0.1−	960206 046	0.7−	0.7−
891125 399	0.1+	0.7−	960116 046	(0.8+	2.6−)	960209 046	0.3−	0.5−
891125 399	(3.0−	0.6−)	960116 046	1.1+	1.6−	960209 046	0.6−	0.7−
891125 399	1.3−	1.8−	960117 046	0.2−	0.1−	960209 046	0.3−	0.4−
891128 033	(2.4−	0.3+)	960117 046	0.3−	0.0	960212 411	0.2−	0.7−
891129 033	1.5+	0.6−	960117 046	0.2−	0.1−	960212 411	0.9−	1.1−
891129 399	0.7−	0.5−	960117 046	0.3−	0.1+	960214 566	0.5+	0.5−
891129 399	1.3−	1.0−	960117 046	0.2−	0.1−	960214 566	1.1+	0.3−
891129 399	(0.8+	2.6−)	960117 046	0.3−	0.2−	960214 566	0.8+	0.3−
891201 399	0.9+	0.4−	960124 411	0.4+	0.5+	960215 566	0.1−	0.1−
891201 399	0.1−	0.7+	960124 411	0.8−	0.5+	960215 566	0.4−	0.3+
891201 399	1.7+	0.2+	960125 411	0.0	0.4−	960215 566	0.3−	0.0
891202 033	1.9−	1.0+	960125 411	0.1−	0.1−	960222 046	0.1+	1.3+
891203 033	1.8+	0.4+	960125 411	0.0	0.6+	960222 046	0.1−	1.2+
891203 033	1.0+	0.3−	960126 046	0.0	0.1+	960222 046	0.1+	1.8+
920429 691	0.6−	0.1−	960126 046	0.0	0.4+	960224 046	0.4+	0.9+
920429 691	0.6+	0.6−	960126 046	0.4+	0.3+	960224 046	0.2+	0.9+
940905 691	1.3−	0.2+	960131 046	0.3+	0.7+	960224 046	0.5+	0.9+
940905 691	1.4−	0.3+	960131 046	0.1+	0.4+	960406 046	0.3+	0.2+
940905 691	1.2−	0.4+	960131 046	0.2+	1.3+	960406 046	0.1+	0.4+
940911 675	0.8+	0.9+	960201 046	0.3−	0.3+	960406 046	0.5+	0.4−
940911 675	0.7+	1.0+	960201 046	0.3+	0.1−	960407 046	0.2+	0.4−
941104 675	0.7+	0.2+	960201 046	0.3+	0.1+	960407 046	0.3−	0.1+
941104 675	0.1+	0.0	960206 046	0.3−	0.1−	960407 046	0.4+	0.4−
951029 327	0.1+	0.1−	960206 046	0.9−	0.1−			

**(7360)* 1996 BQ₁₇ = 1935 CC₁ = 1952 DF₃ = 1979 FY = 1981 YM₁
= 1981 YD₂ = 1987 SS₂₆ = 1990 QN₁₇ = 1991 YC₁
= 1993 MQ₁**

Discovered 1996 Jan. 30 by C.-I. Lagerkvist at the European Southern Observatory.

Id. G. V. Williams (*MPC* 27111)

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

			Williams		
<i>M</i>	57.93166	(2000.0)	P	Q	
<i>n</i>	0.29175734	ω 252.96211	−0.90121559	+0.42779677	
<i>a</i>	2.2514114	Ω 312.30532	−0.35339545	−0.81798780	
<i>e</i>	0.0972452	<i>i</i> 5.37551	−0.25084282	−0.38455934	
<i>P</i>	3.38	<i>H</i> 12.8	<i>G</i> 0.15	<i>U</i>	2

Residuals in seconds of arc

350209 012	(9.2+	26.9−)	X	911228 511	0.4−	1.3−	941130 675	1.0+	0.1+
520226 711	2.0+	0.9+	Y	911229 511	0.4−	2.0−	941202 675	0.2−	0.5+
790329 808	1.7−	0.2−		911229 511	0.2−	0.8+	941202 675	0.3+	0.6+
790329 808	1.1−	0.4−		920101 511	(0.7+	2.6−)	960130 809	0.5−	0.5−
811222 330	0.9−	0.7−		930622 675	0.2+	1.6−	960131 809	0.1+	0.3−
811228 033	0.0	0.9+		930622 675	(0.7+	2.3−)	960319 413	1.1+	0.6−
811228 033	0.0	0.0		930626 675	1.4−	1.3−	960319 413	0.5+	0.2−
870926 095	0.9−	0.9−		930626 675	0.1+	0.3−	960326 413	0.2+	0.3+
900826 403	(2.3−	2.6+)	Y	941106 675	1.1+	0.8+	960326 413	0.2+	0.3+
900826 403	(2.7−	3.4+)	Y	941106 675	0.8+	0.1+	960327 413	0.4+	0.1−
911228 511	1.2−	0.8−		941130 675	0.6+	0.6−	960327 413	0.2+	0.2−

(7361)* 1996 DN₁ = 1976 SK = 1989 RK₂

Discovered 1996 Feb. 16 at Haleakala by the JPL Near-Earth Asteroid

Tracking program.

Id. G. V. Williams (*MPC* 26911)

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

			Williams		
<i>M</i>	242.10335	(2000.0)	P	Q	
<i>n</i>	0.22567973	ω 330.76143	+0.88031187	+0.47439478	
<i>a</i>	2.6718230	Ω 0.91970	−0.42527133	+0.78988170	
<i>e</i>	0.0883594	<i>i</i> 2.78304	−0.21022680	+0.38863414	
<i>P</i>	4.37	<i>H</i> 13.3	<i>G</i> 0.15	<i>U</i>	2

Residuals in seconds of arc

500814 675	1.1−	0.3+	760930 049	0.5+	0.3+	960215 691	0.3−	0.6−
500814 675	0.7−	0.1+	890906 675	0.7+	1.2−	960216 566	0.3+	0.5+
580712 675	0.7−	0.1+	890906 675	0.8−	1.4−	960216 566	0.2+	0.8+
760920 049	0.9+	0.2−	890908 675	0.5+	0.3−	960216 566	0.3+	0.7+
760920 049	(4.6+	0.5+)Y	890908 675	1.7−	0.9−	960224 566	0.3−	0.7−
760920 049	0.4+	0.6−	920409 691	0.3+	1.5−	960224 566	0.5−	0.9−
760920 049	0.4+	0.4+	920409 691	0.6−	1.5−	960224 566	0.3−	0.7−
760929 049	1.6+	1.4−	920409 691	0.2+	1.5−	960315 566	0.3−	0.3−
760929 049	1.3+	1.3−	960215 691	0.4−	0.4−	960315 566	0.8−	0.1−
760930 049	0.9+	0.8+	960215 691	0.4−	0.6−	960315 566	0.4−	0.0

(7362)* 1996 EY = 1960 WG₁ = 1975 TV = 1975 VJ

Discovered 1996 Mar. 15 at Haleakala by the JPL Near-Earth Asteroid

Tracking program.

Id. G. V. Williams (*MPC* 27316)

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

			Williams		
<i>M</i>	164.69909	(2000.0)	P	Q	
<i>n</i>	0.25892496	ω 101.56003	+0.58984542	−0.80723807	
<i>a</i>	2.4379237	Ω 312.27283	+0.72927331	+0.54377904	
<i>e</i>	0.1894711	<i>i</i> 1.64113	+0.34676048	+0.22950176	
<i>P</i>	3.81	<i>H</i> 13.9	<i>G</i> 0.15	<i>U</i>	2

Residuals in seconds of arc

601124 033	0.3+	0.6−	940927 691	0.3+	0.0	960317 566	0.1+	0.1−
751003 095	0.1+	0.7−	940927 691	0.3+	0.1+	960317 566	0.0	0.0
751101 095	0.0	0.2−	940927 691	0.1−	0.1+	960320 566	0.1−	0.1+
920204 675	0.1−	0.3+	960315 566	0.2+	0.2−	960320 566	0.7−	0.2−
920204 675	0.4+	1.0+	960315 566	0.2+	0.3−	960320 566	1.5−	0.0
940903 675	1.5+	1.5−	960315 566	0.0	0.1+	960422 566	0.1+	0.7−
940903 675	1.9−	0.3+	960315 566	0.3+	0.5−	960422 566	0.6−	0.4−
940912 691	0.2+	0.2−	960315 566	0.0	0.3−	960422 566	0.2+	1.5−
940912 691	0.3+	0.3−	960315 566	0.1+	0.5−			
940912 691	0.4+	0.2−	960317 566	0.0	0.2−			

(7363)* 1996 FA₁ = 1975 TP = 1976 UP = 1989 VF₂

Discovered 1996 Mar. 18 at Haleakala by the JPL Near-Earth Asteroid

Tracking program.

Id. G. V. Williams (*MPC* 27451)

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

Williams

<i>M</i>	139.65889	(2000.0)	P	Q
<i>n</i>	0.21526921	ω 272.72905	−0.19718407	−0.98008310
<i>a</i>	2.7572836	Ω 188.75055	+0.94974998	−0.18500932
<i>e</i>	0.1220124	<i>i</i> 8.91289	+0.24309139	−0.07217110
<i>P</i>	4.58	<i>H</i> 12.4	<i>G</i> 0.15	<i>U</i> 1

Residuals in seconds of arc

751003 095	0.2−	0.7−	930916 675	0.6+	0.2+	960324 809	0.4−	1.4+
761024 809	0.2−	1.2+	930916 675	0.0	1.1+	960324 566	0.4−	1.4−
761024 809	1.3+	1.1+	960318 566	0.1+	0.7+	960324 566	0.4−	1.2−
891027 675	0.6−	1.3+	960318 566	0.1+	0.8+	960324 566	0.4−	1.4−
891027 675	0.2+	0.8+	960318 566	0.2+	1.0+	960326 809	1.4+	1.9+
891102 046	(1.1−	2.6+)	960320 566	0.1+	0.4+	960326 809	(0.2−	4.2+)
891102 046	0.9−	1.7+	960320 566	0.9+	1.0+	960326 809	(0.3+	3.5+)
930819 675	0.7−	0.8+	960320 566	0.3+	0.6+	960512 691	1.0−	0.1+
930819 675	0.5−	0.3+	960320 566	1.2+	0.8+	960512 691	0.8−	0.1+
930821 675	1.4−	0.5−	960320 566	0.3+	0.4+	960512 691	1.0−	0.0
930821 675	0.7+	0.3−	960320 566	1.2+	0.1+	960518 691	0.4−	0.1−
930914 675	0.7+	0.8+	960324 809	0.7+	1.8+	960518 691	0.1−	0.2−
930914 675	0.5+	1.7+	960324 809	(0.4+	2.2+)	960518 691	0.4−	0.0

(7364)* 1996 KS = 1992 EQ₁₇ = 1993 PH₇

Discovered 1996 May 22 at Višnjan.

Id. G. V. Williams (*MPC* 27453)

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

Williams

<i>M</i>	358.28058	(2000.0)	P	Q
<i>n</i>	0.28911620	ω 128.97698	+0.66767253	+0.74445222
<i>a</i>	2.2651020	Ω 182.91322	−0.69499788	+0.62231758
<i>e</i>	0.1605869	<i>i</i> 2.33364	−0.26681706	+0.24189195
<i>P</i>	3.41	<i>H</i> 15.7	<i>G</i> 0.15	<i>U</i> 2

Residuals in seconds of arc

920301 809	1.5+	0.0	930819 010	(1.2+	3.1−)	960524 120	0.7+	0.5+
920303 809	0.2−	1.1+	930819 010	(1.0+	3.4−)	960524 120	0.1+	0.6+
920305 809	0.7−	0.7+	930918 010	1.1−	0.2+	960524 120	0.2+	0.8+
920309 809	(3.0+	2.3−)	930918 010	0.9−	0.2+	960524 120	0.1+	1.0+
930813 675	0.1−	0.8+	930918 010	1.2−	0.8+	960524 120	0.2+	0.2−
930813 675	0.4−	0.8+	941229 691	0.6+	0.5+	960524 120	0.7+	0.7+

930815 010	0.5+	0.1−	941229 691	0.0	0.3+	960605 120	0.6−	0.1+
930815 010	0.1+	0.3−	941229 691	0.3−	1.0+	960605 120	1.0−	0.7−
930815 010	0.1+	0.5−	960522 120	1.7+	0.0	960621 566	1.4−	0.7−
930816 010	(3.4+	2.2+)	960522 120	0.7+	0.1−	960621 566	1.8−	0.6−
930817 010	0.1+	0.2+	960522 120	0.7+	0.2+	960621 566	1.5−	0.6−
930817 010	1.8+	0.9+	960523 120	0.1+	0.2−			
930819 010	(0.8+	3.0−)	960523 120	0.7+	0.4+			

(7365)* 1996 QV₁ = 1950 PD = 1976 KQ = 1993 VW₇

Discovered 1996 Aug. 18 by K. Watanabe at the JCPM Sapporo Station.

Id. G. V. Williams (*MPC* 28304)

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

Williams

<i>M</i>	18.02184	(2000.0)	P	Q
<i>n</i>	0.30023451	ω 180.80016	+0.95119296	+0.30622277
<i>a</i>	2.2088301	Ω 161.23105	−0.28246831	+0.91381346
<i>e</i>	0.2125223	<i>i</i> 6.81928	−0.12427232	+0.26678189
<i>P</i>	3.28	<i>H</i> 13.9	<i>G</i> 0.15	<i>U</i> 2

Residuals in seconds of arc

500806 760	0.6+	1.0−	931115 303	0.2+	0.9−	960819 392	0.1+	0.2+
500806 760	0.7−	2.0−	950308 691	0.2−	0.4−	960906 392	0.6−	1.6−
500812 760	0.7+	1.0+	950308 691	0.1−	0.4−	960906 392	0.7+	0.9+
500812 760	(0.9−	3.5+)	950308 691	0.1−	0.4−	960906 392	0.1+	0.8−
760525 095	0.7−	2.0−	960818 392	0.7+	0.2+	960923 327	1.1−	0.2+
931113 303	0.1−	1.1−	960818 392	0.9+	0.4+	960923 327	0.7−	0.7+
931113 303	0.2+	1.6−	960818 392	0.3+	0.1+	960923 327	0.4−	0.3+
931113 303	0.4+	0.1+	960819 392	0.2+	0.4+	960923 327	0.9−	1.3+

**(7366)* 1996 UY = 1973 QF₂ = 1979 UX₄ = 1979 WN₆ = 1987 DL₅
= 1990 SX₂ = 1990 SS₂₆ = 1990 SC₂₉**

Discovered 1996 Oct. 20 by T. Kobayashi at Oizumi.

Id. S. Nakano (d, *MPC* 20913; *MPC* 28310)

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

Nakano

<i>M</i>	21.84834	(2000.0)	P	Q
<i>n</i>	0.17563599	ω 333.56127	+0.90940547	−0.40707073
<i>a</i>	3.1578661	Ω 50.72470	+0.39844094	+0.79387766
<i>e</i>	0.1315198	<i>i</i> 6.32588	+0.11927496	+0.45172081
<i>P</i>	5.61	<i>H</i> 11.6	<i>G</i> 0.15	<i>U</i> 2

Residuals in seconds of arc

730831 095	(2.6+	2.8−)	900921 374	(23.4+	9.6+)	961106 411	0.5+	1.4+
730905 095	0.2−	1.2+	900922 095	(1.1−	3.3−)	961106 411	1.5+	0.2+
791017 095	0.8+	0.4−	900922 095	(1.5−	3.7−)	961108 691	1.2−	0.1+
791117 095	0.7−	1.0−	900928 675	0.6−	0.3−	961108 691	1.4−	0.2+
870223 010	0.1+	1.4−	900929 095	0.6+	2.0+	961108 691	1.3−	0.1+
870223 010	0.9−	0.4−	961020 411	0.1+	0.1−	961113 411	0.7+	0.5+
900918 675	0.7−	1.9−	961020 411	0.1+	0.5−	961113 411	0.3+	0.5+
900918 675	0.4+	0.0	961021 411	0.2−	0.3−	961130 411	0.5−	0.6+
900920 675	0.7+	1.5−	961021 411	0.1+	0.1−	961130 411	0.1−	0.4+
900920 675	0.8+	1.3−	961022 411	(2.6+	0.4+)	961130 411	0.3+	0.3+
900921 374	(30.2+	10.6+)	961022 411	0.6+	0.9−			

(7367)* 3077 T-1 = 1994 GP₆

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

Id. G. V. Williams (*MPC* 23533)

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

Williams

<i>M</i>	167.26255		(2000.0)	P	Q
<i>n</i>	0.17277726	ω	174.84182	-0.96396017	+0.26600908
<i>a</i>	3.1926035	Ω	20.58678	-0.24454521	-0.87931496
<i>e</i>	0.1229215	<i>i</i>	0.72813	-0.10477805	-0.39502451
<i>P</i>	5.70	<i>H</i>	13.7	<i>G</i> 0.15	<i>U</i> 2

Residuals in seconds of arc

540408 675	1.9+	0.4-	710513 675	1.1+	0.8+	940416 691	0.3-	0.2-
540408 675	1.7-	1.3+	710514 675	1.8+	0.8+	960905 691	0.7+	0.3+
710324 675	0.4+	0.5+	940411 691	0.1+	0.1-	960905 691	0.8+	0.2+
710325 675	1.4-	0.0	940411 691	0.4+	0.1-	960905 691	0.7+	0.0
710326 675	0.4+	0.6+	940411 691	0.4+	0.4-	960919 691	0.0	0.4+
710326 675	0.2-	1.5-	940416 691	0.4-	0.2-	960919 691	0.2-	0.4+
710327 675	1.6-	0.5+	940416 691	0.1-	0.1-	960919 691	0.0	0.5+
710327 675	1.1+	1.5-	940416 691	0.1-	0.3-	960922 691	0.6-	0.2+
710402 675	1.1-	0.0	940416 691	0.2-	0.2-	960922 691	0.5-	0.5+
710416 675	(4.2+	2.9-)	940416 691	0.2-	0.2-	960922 691	0.4-	0.4+
710416 675	0.8+	0.6+	940416 691	0.1-	0.1-	961006 809	0.3+	1.9-
710416 675	(3.3+	1.5-)	940416 691	0.4-	0.7-	961006 809	(0.1-	2.7-)
710416 675	0.1-	0.9+	940416 691	0.3-	0.3-	961006 809	0.6-	1.5-

1973 SY = 1990 EPId. H. Kaneda (*MPC* 16693)

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

Williams

<i>M</i>	327.25775		(2000.0)	P	Q
<i>n</i>	0.08439471	ω	205.86189	+0.75316296	-0.65457066
<i>a</i>	5.1474551	Ω	195.57962	+0.63789968	+0.75102159
<i>e</i>	0.0644659	<i>i</i>	14.10303	+0.16071579	+0.08662460
<i>P</i>	11.68	<i>H</i>	10.5	<i>G</i> 0.15	<i>U</i> 1

Residuals in seconds of arc

560508 675	1.2+	1.6-	730930 675	0.1+	1.5-	900304 809	0.8-	0.7-
560508 675	0.1-	0.9-	730930 675	0.0	0.1-	910415 675	(3.8-	2.0-)
730919 675	0.7-	0.1-	731004 675	1.2+	2.1-	910415 675	(3.8-	3.2-)
730919 675	0.5-	1.2+	731004 675	0.4+	0.3+	910515 675	1.8-	0.5-
730920 675	1.1-	0.0	731005 675	(1.5+	2.5-)	910515 675	(0.9-	2.6-)
730924 675	(3.4-	0.5-)	731005 675	0.5-	0.7+	961003 809	0.3+	0.8-
730924 675	0.6+	0.4-	900302 809	1.6+	0.7-	961003 809	0.1+	0.6-
730925 675	1.2-	0.2-	900302 809	0.2+	0.4-	961003 809	1.1-	0.7-
730925 675	0.1-	0.4+	900302 809	0.5-	1.3-	961004 809	1.1+	1.0-
730929 675	0.9+	1.0+	900304 809	0.2-	0.2-	961004 809	1.2+	1.8-
730929 675	0.0	0.6+	900304 809	0.3-	1.2-	961004 809	1.0+	1.6-

1974 WB

Id. T. Kobayashi (1996 observations)

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

Nakano

<i>M</i>	8.03325		(2000.0)	P	Q
<i>n</i>	0.22557105	ω	155.39953	+0.54110852	-0.81678666
<i>a</i>	2.6726811	Ω	261.25861	+0.73413988	+0.57489239
<i>e</i>	0.2102557	<i>i</i>	11.68348	+0.41017095	+0.04856218
<i>P</i>	4.37	<i>H</i>	14.0	<i>G</i> 0.15	<i>U</i> 3

Residuals in seconds of arc

741116 801	0.0	0.3+	741216 801	0.5+	0.5-	961116 411	0.3+	0.7+
741117 801	0.7-	1.0-	741218 801	0.1+	0.4+	961119 411	0.9+	0.6+

741118 801	0.3+	0.1+	750108 801	2.5+	0.7-	961119 411	0.1+	0.3+
741119 801	0.7-	1.1-	750306 801	1.6-	1.9-			
741213 801	0.4-	0.8+	961116 411	0.8-	1.1+			

1976 UN₁₄ = 1996 VQ₂₁

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

Williams

<i>M</i>	23.38198		(2000.0)	P	Q
<i>n</i>	0.29815966	ω	334.56786	+0.88164513	-0.46588547
<i>a</i>	2.2190655	Ω	53.40619	+0.44739299	+0.77447404
<i>e</i>	0.0362413	<i>i</i>	5.37318	+0.15013786	+0.42794941
<i>P</i>	3.31	<i>H</i>	15.0	<i>G</i> 0.15	<i>U</i> 4

Residuals in seconds of arc

761022 381	0.3-	0.0	761118 381	0.1-	0.1-	961108 691	0.1-	0.1-
761022 381	0.3+	0.1-	761118 381	0.1+	0.0	961109 691	0.1+	0.1+
761024 381	0.7-	0.4-	961108 691	0.0	0.3-	961109 691	0.1-	0.0
761024 381	0.8+	0.5+	961108 691	0.1-	0.2+	961109 691	0.2+	0.1+

1981 EF₃ = 1996 TX₅₅

Id. G. V. Williams, S. J. Bus (1979 observations)

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

Williams

<i>M</i>	208.89496		(2000.0)	P	Q
<i>n</i>	0.28618479	ω	279.58866	-0.95509525	-0.27807436
<i>a</i>	2.2805434	Ω	244.32391	+0.29622921	-0.88864719
<i>e</i>	0.0399254	<i>i</i>	6.51834	+0.00642846	-0.36466536
<i>P</i>	3.44	<i>H</i>	15.5	<i>G</i> 0.15	<i>U</i> 3

Residuals in seconds of arc

791018 675	0.6-	1.8-	810310 413	1.4+	0.1-	961002 809	0.2+	2.2+
791018 675	0.8+	1.3+	810312 413	2.1-	1.6+	961002 809	0.9+	1.3+
810202 413	0.2-	0.3-	810312 413	1.2+	0.0	961003 809	1.1-	0.1-
810214 413	0.8-	1.0-	810408 413	(3.7-	2.8+)	961003 809	0.8-	0.2-
810302 413	0.6+	0.6+	810408 413	0.2+	1.1-	961003 809	0.3-	0.7-
810302 413	(3.5+	0.5-)	810409 413	1.4-	0.0	961004 691	0.4+	1.0-
810307 413	0.7-	1.0+	810409 413	0.9+	2.0-	961004 691	0.5+	0.8-
810307 413	0.3+	0.5+	810429 413	0.5+	0.0	961004 691	0.7+	0.8-
810310 413	0.0	0.7+	961002 809	0.7-	0.5+			

1981 EP₁₁ = 1989 TB₈ = 1996 VM₂₉

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

Williams

<i>M</i>	31.57145		(2000.0)	P	Q
<i>n</i>	0.28643704	ω	22.28368	+0.97673694	+0.20737480
<i>a</i>	2.2792043	Ω	325.60442	-0.20842887	+0.85820712
<i>e</i>	0.2277858	<i>i</i>	5.54602	-0.05042178	+0.46954896
<i>P</i>	3.44	<i>H</i>	15.5	<i>G</i> 0.15	<i>U</i> 4

Residuals in seconds of arc

810209 413	0.1+	0.6+	810412 413	1.3-	1.2-	961114 691	0.2-	0.0
810213 413	1.0+	0.5+	810430 413	0.5-	0.7+	961117 691	0.0	0.2-
810307 413	0.1+	0.7+	891002 071	0.9-	0.6+	961117 691	0.3+	0.0
810311 413	(3.1-	1.8+)	891002 071	0.7+	0.3-	961117 691	0.4+	0.1-
810315 413	0.6+	1.0-	961114 691	0.2-	0.0			
810412 413	(3.1-	1.7+)	961114 691	0.1-	0.1-			

1981 EQ₁₅ = 1996 TR₅₅

Id. G. V. Williams, S. J. Bus (1979 observations)

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5									
Williams									
<i>M</i>	289.49506		(2000.0)	P	Q				
<i>n</i>	0.22903350	ω	231.85484	-0.17834813	-0.98078436				
<i>a</i>	2.6456763	Ω	228.61018	+0.93253850	-0.14283623				
<i>e</i>	0.1985202	<i>i</i>	6.05083	+0.31394887	-0.13289034				
<i>P</i>	4.30	<i>H</i>	15.0	<i>G</i>	0.15	<i>U</i>	2		

Residuals in seconds of arc

791018 675	1.7-	0.6-	810308 413	0.2-	1.1+	810501 413	1.1+	0.2-
791018 675	1.6+	0.8+	810308 413	0.9+	0.7+	961002 809	0.4+	0.6-
810209 413	1.1-	0.6-	810312 413	(2.8-	2.7+)	961002 809	0.9-	0.5-
810212 413	1.2-	0.3+	810312 413	2.0+	0.2-	961002 809	0.0	0.5-
810301 413	1.5-	1.3+	810409 413	0.6-	0.8+	961003 809	1.8+	1.8+
810306 413	0.3-	0.7+	810409 413	(3.2+	1.8-)	961003 809	0.9-	1.0+
810306 413	(3.3+	0.3-)	810501 413	1.7+	1.8-	961003 809	1.2-	0.9+

1981 EV₂₃

Id. S. J. Bus (1979 observations), E. Bowell (1989 observations)

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5									
Williams									
<i>M</i>	332.88469		(2000.0)	P	Q				
<i>n</i>	0.23692725	ω	104.79000	-0.23571272	-0.97181952				
<i>a</i>	2.5865807	Ω	358.83474	+0.83729034	-0.20176783				
<i>e</i>	0.1544230	<i>i</i>	7.10414	+0.49334004	-0.12188747				
<i>P</i>	4.16	<i>H</i>	14.5	<i>G</i>	0.15	<i>U</i>	2		

Residuals in seconds of arc

791018 675	0.1+	1.2-	810307 413	2.3+	0.1+	810408 413	1.3+	0.2-
791018 675	0.9+	0.6-	810311 413	1.2-	0.0	810411 413	1.6-	0.8+
810209 413	0.9-	0.5-	810311 413	0.7+	0.8+	810411 413	1.1+	0.5+
810213 413	0.3-	0.5-	810311 413	0.5-	0.4-	810426 413	2.1+	0.3-
810302 413	1.8-	0.5-	810311 413	2.1+	1.0-	810502 413	0.1+	0.4+
810302 413	1.2+	1.6-	810316 413	1.1+	0.3-	810503 413	0.1+	0.2-
810303 413	1.6-	0.6-	810329 413	1.6-	1.0+	890201 675	0.0	1.3+
810303 413	0.3+	0.3-	810329 413	(3.9-	1.9+)	890201 675	0.7+	0.5+
810306 413	1.7-	0.2-	810407 413	(2.8-	0.3+)			
810307 413	0.6-	0.2-	810408 413	2.3-	0.2+			

1981 EG₂₅ = 1991 RS₄₁ = 1996 VM₇

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

Williams									
<i>M</i>	105.85277		(2000.0)	P	Q				
<i>n</i>	0.21470734	ω	264.30503	-0.32235471	+0.94580759				
<i>a</i>	2.7620919	Ω	346.68718	-0.78714176	-0.29081158				
<i>e</i>	0.3516653	<i>i</i>	9.79775	-0.52582819	-0.14448748				
<i>P</i>	4.59	<i>H</i>	15.0	<i>G</i>	0.15	<i>U</i>	4		

Residuals in seconds of arc

810209 413	1.4+	0.6-	810311 413	0.7+	0.3+	810429 413	0.2+	1.4+
810212 413	1.6+	0.1-	810315 413	1.4-	1.4+	810503 413	0.1-	0.8-
810213 413	0.4-	1.5+	810315 413	1.0+	1.5+	910913 691	0.8-	0.6+
810302 413	1.0-	0.5-	810406 413	(2.4-	0.9-)	910913 691	0.6-	0.5+
810302 413	0.0	0.9-	810406 413	2.0+	0.9-	910913 691	0.1-	1.1+
810306 413	1.1-	0.2+	810407 413	(2.6+	1.7-)	961105 691	0.2+	0.2-
810306 413	1.5+	0.7+	810410 413	1.7-	1.6-	961105 691	0.0	0.1-
810311 413	0.6-	0.1+	810412 413	0.5-	0.0	961105 691	0.1+	0.0

1981 EM₂₇

Id. M. Tichý (1996 observations), B. G. Marsden (1993 observations)

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5									
Marsden									
<i>M</i>	298.16128		(2000.0)	P	Q				
<i>n</i>	0.17201565	ω	355.33879	-0.68740067	-0.72561385				
<i>a</i>	3.2020203	Ω	138.08127	+0.66784133	-0.64832149				
<i>e</i>	0.1707089	<i>i</i>	2.66492	+0.28542648	-0.23057274				
<i>P</i>	5.73	<i>H</i>	14.0	<i>G</i>	0.15	<i>U</i>	3		

Residuals in seconds of arc

810209 413	0.4+	0.6-	810315 413	0.3-	0.5+	930620 691	0.1+	0.3-
810212 413	0.3-	1.0-	810315 413	(2.8+	0.5-)	930620 691	0.1-	0.2+
810213 413	0.7+	0.3-	810405 413	0.8-	0.8+	961212 046	0.1-	0.3+
810302 413	0.1+	0.7-	810405 413	(2.9+	0.8-)	961212 046	0.0	0.3+
810302 413	1.0+	1.2-	810406 413	1.3-	0.6+	961212 046	0.1-	0.2+
810306 413	1.3-	0.4+	810406 413	1.1+	0.0	961212 046	0.1+	0.1-
810311 413	0.5-	0.4+	810501 413	1.7+	1.6+			
810311 413	(2.3+	0.8-)	930620 691	0.1-	0.1+			

1981 EW₃₃

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

Williams									
<i>M</i>	13.40224		(2000.0)	P	Q				
<i>n</i>	0.22240909	ω	103.89959	+0.99713195	+0.06088524				
<i>a</i>	2.6979528	Ω	252.62439	-0.07352046	+0.92022203				
<i>e</i>	0.1136533	<i>i</i>	2.69983	+0.01796159	+0.38663214				
<i>P</i>	4.43	<i>H</i>	15.0	<i>G</i>	0.15	<i>U</i>	2		

Residuals in seconds of arc

770424 675	1.1+	0.1+	810315 413	(3.5-	0.4+)	961004 809	(1.1+	4.2+)
770425 675	0.6-	1.4+	810503 413	0.1+	1.8-	961004 809	(1.1+	3.3+)
810209 413	2.2+	0.5-	921124 691	0.1+	0.4+	961004 809	(0.5-	3.1+)
810213 413	0.8-	0.8+	921124 691	0.1-	0.3+	961014 327	0.5+	0.6-
810301 413	1.0-	1.0-	921124 691	0.1-	0.4+	961014 327	0.1-	1.1-
810311 413	1.7-	1.4+	961003 809	(1.0+	4.2+)	961014 327	0.5+	0.6-
810311 413	0.9-	0.4-	961003 809	(0.1+	3.0+)			
810315 413	0.8+	1.9-	961003 809	(0.2+	4.2+)			

1981 EZ₄₂ = 1984 BZ₄ = 1996 VS₁₅

Id. E. Bowell, G. V. Williams

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

Williams									
<i>M</i>	113.41250		(2000.0)	P	Q				
<i>n</i>	0.28323629	ω	86.24647	+0.08093731	+0.99671621				
<i>a</i>	2.2963431	Ω	188.39714	-0.92097314	+0.07385057				
<i>e</i>	0.2313132	<i>i</i>	0.95694	-0.38112680	+0.03320979				
<i>P</i>	3.48	<i>H</i>	15.5	<i>G</i>	0.15	<i>U</i>	5		

Residuals in seconds of arc

810212 413	0.7-	0.7+	810315 413	1.2-	0.3-	961111 691	0.1+	0.1+
810212 413	0.5-	0.5+	810315 413	0.1+	0.0	961111 691	0.0	0.1+
810213 413	0.4+	0.2+	840125 675	1.5+	1.6-	961111 691	0.1+	0.1+
810302 413	1.4+	0.0	840126 675	1.8-	0.2+	961118 691	0.3+	0.2+
810306 413	2.6+	1.0-	961105 691	0.4-	0.0	961118 691	0.5+	0.2+
810306 413	0.1-	1.4+	961105 691	0.6-	0.0	961118 691	0.2+	0.4+
810311 413	1.5-	0.1+	961105 691	0.5-	0.1+			

1984 LK = 1968 QF = 1990 SO₁ = 1996 WD₃

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

Urata

<i>M</i>	65.18409		(2000.0)		P		Q
<i>n</i>	0.17948852	ω	76.39830	+0.69677887			+0.71069036
<i>a</i>	3.1125160	Ω	238.20402	-0.69431802			+0.63430137
<i>e</i>	0.3861766	<i>i</i>	6.55657	-0.18006024			+0.30427124
<i>P</i>	5.49	<i>H</i>	13.0	<i>G</i>	0.15	<i>U</i>	1

Residuals in seconds of arc

680825 095	0.4-	1.3+	840525 071	1.0-	1.2+	900920 675	0.0	0.2+
840524 071	1.0-	0.1+	840525 071	2.0+	0.1+	900920 675	1.1+	1.2-
840524 071	1.1+	0.4-	840525 071	0.0	0.2-	900920 675	0.3-	0.3+
840524 071	0.6-	0.3-	840525 071	1.0-	0.4-	900920 675	0.3+	0.8-
840524 071	0.3-	0.3-	840525 071	0.8+	0.4-	961115 905	0.2-	0.6-
840524 071	0.1-	0.0	840602 688	2.3-	2.3+	961115 905	0.7-	0.3+
840524 071	1.5-	0.1+	840602 688	1.3+	0.6+	961118 905	0.1+	0.7+
840524 071	(1.2+ 6.3+)		900917 675	0.7-	0.7+	961118 905	0.1-	1.0+
840524 071	0.5-	0.9+	900917 675	0.6-	0.8+	961202 905	0.6+	0.5+
840525 071	1.0+	1.2-	900918 675	(0.9+ 2.8-)		961202 905	0.3+	0.3+
840525 071	2.1+	1.2-	900918 675	0.7+	1.6-			

1984 SP₄ = 1996 TP₅₅

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

Williams

<i>M</i>	356.86353		(2000.0)		P		Q
<i>n</i>	0.24485209	ω	80.29700	+0.91324691			-0.40060743
<i>a</i>	2.5304641	Ω	303.28447	+0.33032198			+0.83458669
<i>e</i>	0.2515512	<i>i</i>	5.08680	+0.23846901			+0.37812531
<i>P</i>	4.03	<i>H</i>	15.0	<i>G</i>	0.15	<i>U</i>	5

Residuals in seconds of arc

840923 809	0.0	0.3-	840928 809	0.9-	0.2-	841001 809	0.1-	0.3+
840923 809	0.0	0.1-	840928 809	0.6-	0.5-	841001 809	0.6+	0.1+
840923 809	0.2+	0.4-	840928 809	0.1-	0.4-	841001 809	0.2+	0.2+
840926 809	0.8+	0.5+	840929 809	0.3+	0.3-	961002 809	1.0+	0.9-
840926 809	0.1+	0.1-	840929 809	0.8+	0.1-	961002 809	0.7+	0.8-
840926 809	0.1-	0.9-	840929 809	0.5+	0.3-	961002 809	0.5+	0.8-
840927 809	0.1+	0.5+	840930 809	1.3-	0.1+	961003 809	1.0-	0.8+
840927 809	0.3+	0.5+	840930 809	0.6-	0.1+	961003 809	0.7-	0.7+
840927 809	0.5+	0.7+	840930 809	0.4-	0.2+	961003 809	0.6-	1.4+

1985 RV₂ = 1996 VJ₁₈

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

Williams

<i>M</i>	39.08511		(2000.0)		P		Q
<i>n</i>	0.27592131	ω	210.31269	+0.98838665			+0.13794066
<i>a</i>	2.3367516	Ω	141.59478	-0.11046862			+0.94030890
<i>e</i>	0.2419415	<i>i</i>	5.89021	-0.10434805			+0.31111340
<i>P</i>	3.57	<i>H</i>	15.5	<i>G</i>	0.15	<i>U</i>	5

Residuals in seconds of arc

850905 809	0.9-	0.6-	850911 809	0.0	0.8+	850917 809	1.2-	1.2+
850905 809	0.6-	0.7-	850914 809	0.1+	0.5-	850918 809	1.0-	1.1+
850905 809	0.3-	0.6-	850914 809	0.3+	0.5-	850920 809	0.6+	1.5-
850907 809	0.4+	0.2+	850914 809	0.2-	0.6-	850920 809	0.7+	1.3-
850907 809	0.6+	0.2+	850915 809	0.3-	0.4-	850920 809	0.8+	1.4-
850907 809	0.8+	0.1+	850915 809	0.2+	0.4-	961106 691	0.2+	0.0
850910 809	0.2+	0.0	850915 809	0.5+	0.6-	961106 691	0.3+	0.2+

850910 809	0.5+	0.1+	850916 809	0.1-	1.0+	961106 691	0.1+	0.1+
850910 809	0.4+	0.1-	850916 809	0.1+	0.9+	961108 691	0.2-	0.1+
850911 809	0.4-	0.7+	850916 809	0.3+	0.7+	961108 691	0.2-	0.1-
850911 809	0.3-	0.9+	850917 809	1.3-	1.3+	961108 691	0.2-	0.3-

1985 TW = 1995 GH₈ = 1996 WT₂

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

Williams

<i>M</i>	9.24539		(2000.0)		P		Q
<i>n</i>	0.26418435	ω	344.70629	+0.99018433			+0.13973797
<i>a</i>	2.4054592	Ω	7.26286	-0.12572632			+0.89951838
<i>e</i>	0.1935894	<i>i</i>	1.30498	-0.06105638			+0.41393235
<i>P</i>	3.73	<i>H</i>	14.5	<i>G</i>	0.15	<i>U</i>	4

Residuals in seconds of arc

850920 095	0.3+	0.1-	851024 049	1.6-	0.4-	950410 695	0.1+	0.1+
850921 095	1.6-	0.9+	851024 049	0.1+	2.0-	950410 695	0.0	0.3+
850922 095	1.4+	0.8+	851107 688	0.1-	0.4+	950410 695	0.2+	0.3+
851011 010	0.4-	1.5+	851107 688	1.4+	0.3+	950411 695	0.2+	0.4-
851011 010	0.6-	0.7-	851112 095	(0.3+ 3.8+)		950411 695	0.1+	0.1-
851015 688	1.1+	0.1-	950408 695	(9.8- 13.3+)		961127 327	0.2-	0.4-
851015 688	1.7-	0.2-	950409 695	0.4+	0.3-	961127 327	0.3+	0.1-
851016 049	0.6-	0.6+	950409 695	0.8+	0.3+	961127 327	0.7+	0.1-
851016 049	1.3-	0.5+	950410 695	0.7-	0.0	961130 327	0.3+	0.6-
851018 095	(0.1- 3.5+)		950410 695	0.4-	0.0	961130 327	0.5-	0.6-
851020 688	1.6+	0.1+	950410 695	0.1+	0.1+	961130 327	0.2+	0.1-
851020 688	1.4+	0.2+	950410 695	0.3-	0.4+			

1985 TZ₃ = 1971 QO = 1995 OJ₁₀

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

Williams

<i>M</i>	147.58541		(2000.0)		P		Q
<i>n</i>	0.28685231	ω	343.97652	+0.35791120			+0.93078813
<i>a</i>	2.2770041	Ω	306.93671	-0.84616169			+0.28961925
<i>e</i>	0.1731964	<i>i</i>	5.33978	-0.39485435			+0.22305639
<i>P</i>	3.44	<i>H</i>	14.0	<i>G</i>	0.15	<i>U</i>	5

Residuals in seconds of arc

710818 095	0.5-	1.1+	850921 095	2.2+	0.6+	950721 033	1.1+	1.5+
850917 675	(2.7- 3.2+)		851011 675	1.3-	1.0+	950722 033	0.7-	0.7-
850917 675	2.8-	0.5-	851013 675	(12.8- 0.1-)		950723 033	0.1+	0.5-
850919 095	0.8+	0.7-	851018 095	1.3+	0.9-	950726 033	0.1-	1.3-

1985 UF

Id. E. Bowell (1989 observations)

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

Bowell

<i>M</i>	10.93251		(2000.0)		P		Q
<i>n</i>	0.26046427	ω	305.01089	+0.86781572			+0.49229762
<i>a</i>	2.4283090	Ω	25.69608	-0.39005681			+0.75894183
<i>e</i>	0.1653093	<i>i</i>	8.93872	-0.30781740			+0.42620459
<i>P</i>	3.78	<i>H</i>	13.9	<i>G</i>	0.15	<i>U</i>	3

Residuals in seconds of arc

850921 675	0.7-	0.3-	851020 688	1.1+	0.4-	891102 675	0.7+	0.5+
850921 095	(1.8- 3.5-)		851020 688	0.9+	0.5+	891122 675	1.3-	0.5+
851015 688	0.8+	0.4+	851107 688	0.2+	0.4-	891122 675	0.5+	1.0-
851015 688	1.4-	0.1-	851107 688	(3.1+ 0.3+)				
851018 095	0.9-	0.1+	891102 675	0.2+	0.3+			

1985 VL = 1990 SY₁₀Id. H. Kaneda (*MPC* 18110)

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

		Williams			
<i>M</i>	196.14540	(2000.0)	P	Q	
<i>n</i>	0.17453318	ω 346.70298	−0.95678674	+0.26361780	
<i>a</i>	3.1711543	Ω 209.48272	−0.23873731	−0.95309876	
<i>e</i>	0.0269070	<i>i</i> 14.44126	−0.16602300	−0.14868898	
<i>P</i>	5.65	<i>H</i> 12.0	<i>G</i> 0.15	<i>U</i> 4	

Residuals in seconds of arc

851111 095	0.9−	2.3−	900919 675	0.4−	0.6−	961107 691	0.6−	0.1+
851114 054	0.3+	0.2+	900919 675	(0.5+	2.5−)	961108 691	0.3+	0.2+
851115 054	1.0+	0.1+	900920 675	0.3+	0.2+	961108 691	0.4+	0.2+
851115 054	0.4−	1.7+	900920 675	0.0	0.8+	961108 691	0.4+	0.0
900917 675	0.1+	0.4−	961107 691	0.5−	0.0			
900917 675	0.1+	0.2−	961107 691	0.0	0.1−			

1986 TG₃ = 1996 VQ₇

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

		Urata			
<i>M</i>	9.05448	(2000.0)	P	Q	
<i>n</i>	0.20626576	ω 227.21908	+0.60197289	−0.79850982	
<i>a</i>	2.8369475	Ω 185.77240	+0.74179948	+0.56072877	
<i>e</i>	0.0673260	<i>i</i> 1.86528	+0.29557093	+0.21900985	
<i>P</i>	4.78	<i>H</i> 13.0	<i>G</i> 0.15	<i>U</i> 7	

Residuals in seconds of arc

861004 046	(4.4+	2.6+)	861010 046	0.4−	0.2−	961121 385	0.2−	0.2−
861004 046	0.8+	0.0	861010 046	2.2+	1.1+	961121 385	0.1−	0.5+
861005 046	2.7−	0.9−	961115 905	1.1−	0.3+	961201 385	0.1+	0.3+
861005 046	(3.6+	3.1+)	961115 905	0.1+	0.5+	961201 385	0.4−	0.4+
861009 046	(1.7−	5.5−)	961118 905	2.0+	1.6−	961201 385	0.4−	0.2−
861009 046	(0.1+	3.6−)	961121 385	0.1−	0.1−			

1987 BR₁

Id. T. Kobayashi (1996 observations)

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

		Nakano			
<i>M</i>	355.81553	(2000.0)	P	Q	
<i>n</i>	0.29197139	ω 172.86256	+0.07029203	−0.99545387	
<i>a</i>	2.2503109	Ω 273.09191	+0.91200212	+0.09023351	
<i>e</i>	0.0944446	<i>i</i> 3.69032	+0.40411776	−0.03048785	
<i>P</i>	3.38	<i>H</i> 14.0	<i>G</i> 0.15	<i>U</i> 6	

Residuals in seconds of arc

870122 809	1.1+	0.3+	870128 809	0.0	1.1+	870203 809	1.4+	0.3−
870122 809	0.3+	0.7+	870129 809	0.2−	0.1+	870203 809	0.6+	0.7+
870122 809	0.3−	0.8−	870129 809	0.6−	0.7+	870203 809	0.4+	0.2−
870123 809	(1.4−	3.4−)	870130 809	0.4−	0.8−	870203 809	0.2+	0.6+
870123 809	(1.4−	3.7−)	870130 809	0.1−	1.1−	870205 809	1.8−	0.1−
870127 809	0.1−	0.4−	870131 809	0.6−	0.0	870205 809	0.3−	1.0−
870127 809	0.3−	0.1+	870131 809	0.3+	1.9−	961207 411	0.8−	0.1−
870128 809	0.1−	0.5−	870202 809	0.8−	0.0	961207 411	0.2+	0.3−
870128 809	0.6+	0.3−	870202 809	0.6+	0.2+	961208 411	0.4+	0.3+
870128 809	0.1+	0.0	870203 809	0.3+	0.8+	961208 411	0.2+	0.1+
870128 809	1.3−	0.9+	870203 809	1.2+	1.1+			

1988 TO₁ = 1983 XVId. H. Oishi (*MPC* 13861)

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

		Williams			
<i>M</i>	169.97400	(2000.0)	P	Q	
<i>n</i>	0.18550918	ω 311.50490	+0.57261956	−0.81869174	
<i>a</i>	3.0448024	Ω 103.51215	+0.76473678	+0.51449873	
<i>e</i>	0.2507983	<i>i</i> 2.53583	+0.29543951	+0.25501938	
<i>P</i>	5.31	<i>H</i> 13.5	<i>G</i> 0.15	<i>U</i> 3	

Residuals in seconds of arc

831204 046	(4.1+	4.0+)	881015 888	0.6−	0.7−	881107 888	0.2+	1.0+
831204 046	0.2−	0.9+	881015 888	0.1+	0.0	881107 888	0.5+	0.3+
831205 046	2.2+	0.5−	881018 046	2.0−	1.8+	881110 046	1.6+	2.0−
831205 046	0.4+	0.5−	881018 046	0.6−	1.7+	881110 046	0.6−	1.5−
831208 046	(2.9+	0.7+)	881102 888	1.3+	0.5−	930813 675	0.3−	0.0
831208 046	2.5−	1.0+	881102 888	1.5+	1.2−	930813 675	0.2+	0.3+
881009 888	1.1+	1.1+	881104 046	2.3−	1.0+	960327 691	0.1+	0.1−
881009 888	1.3+	1.3+	881104 046	1.2−	0.5−	960327 691	0.0	0.0
881013 888	0.6−	0.7−	881105 046	1.7+	0.2+	960327 691	0.1−	0.0
881013 888	0.8−	0.9−	881105 046	0.3−	1.0−			

1989 KF = 1996 XL₆

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

		Urata			
<i>M</i>	198.32250	(2000.0)	P	Q	
<i>n</i>	0.20443759	ω 153.20562	−0.53349768	+0.79865434	
<i>a</i>	2.8538352	Ω 83.32769	−0.81756613	−0.40259057	
<i>e</i>	0.0960985	<i>i</i> 16.28071	−0.21671605	−0.44729417	
<i>P</i>	4.82	<i>H</i> 12.0	<i>G</i> 0.15	<i>U</i> 5	

Residuals in seconds of arc

890531 675	0.0	0.7−	890602 675	1.4−	0.5−	961203 905	0.1−	0.4−
890531 675	0.9+	1.8+	890705 675	1.7−	1.2−	961203 905	1.0+	0.3−
890601 675	1.1+	1.5−	890705 675	0.4−	0.9+	961208 385	0.2+	0.0
890601 675	0.0	0.7−	890706 675	0.5+	0.1+	961208 385	0.4−	0.4+
890602 675	0.3+	1.8+	890706 675	0.2+	0.4−	961208 385	0.4−	0.3−

1989 QV = 1996 XP₁₈

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

		Marsden			
<i>M</i>	10.88460	(2000.0)	P	Q	
<i>n</i>	0.17495183	ω 36.89621	+0.49553747	−0.85228290	
<i>a</i>	3.1660935	Ω 24.77285	+0.67042612	+0.25269723	
<i>e</i>	0.1334434	<i>i</i> 23.56206	+0.55224218	+0.45799342	
<i>P</i>	5.63	<i>H</i> 13.0	<i>G</i> 0.15	<i>U</i> 5	

Residuals in seconds of arc

890826 413	(2.2+	1.2−)	890903 413	1.5+	0.5+	961208 693	0.6+	0.1−
890826 413	0.0	0.7−	890924 413	0.1+	0.3+	961208 693	0.2−	0.7+
890903 413	(2.5−	0.3−)	890924 413	0.5−	0.3−	961209 693	0.3−	0.2+
890903 413	0.6−	0.7+	890924 413	0.2+	0.6+	961209 693	0.1−	0.8−
890903 413	0.2−	0.3−	890924 413	0.5−	0.8−			

1989 UM₁

Id. T. Kobayashi (1996 observations)

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

		Nakano			
<i>M</i>	49.63944	(2000.0)	P	Q	
<i>n</i>	0.28906246	ω 306.90051	+0.99804559	−0.04426125	
<i>a</i>	2.2653827	Ω 55.67690	+0.05883949	+0.90335339	
<i>e</i>	0.1928147	<i>i</i> 3.06183	−0.02104538	+0.42660708	
<i>P</i>	3.41	<i>H</i> 13.7	<i>G</i> 0.15	<i>U</i> 5	

Residuals in seconds of arc

891026 399	0.3+	1.1+	891029 403	0.2-	1.0+	891119 399	0.3+	0.5-
891026 399	0.9-	0.8+	891029 399	0.5-	1.1-	961130 411	0.0	0.2-
891026 399	0.0	0.8-	891029 399	0.1-	0.3-	961130 411	0.3+	0.1+
891028 403	0.1+	2.3-	891029 399	1.3+	0.1-	961201 411	0.5-	0.2-
891028 403	0.3+	0.8+	891119 399	1.3-	1.5+	961201 411	0.2+	0.3+
891029 403	0.2-	0.7+	Y 891119 399	0.8+	0.8-			

1989 WT = 1984 GX = 1996 VT₇

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

<i>M</i> 289.76404 (2000.0)			P		Q		
<i>n</i>	0.28849784	ω	69.07432	-0.72071661	-0.68956232		
<i>a</i>	2.2683375	Ω	67.25235	+0.60388355	-0.67495325		
<i>e</i>	0.0323245	<i>i</i>	4.42879	+0.34042947	-0.26256793		
<i>P</i>	3.42	<i>H</i>	13.5	<i>G</i>	0.15	<i>U</i>	4

Residuals in seconds of arc

840403 095	0.1+	0.1+	891203 399	1.4-	1.0+	961201 385	0.6+	0.3+
891120 399	1.0-	0.3+	891203 399	0.6+	0.3-	961201 385	0.5+	0.1+
891120 399	0.1+	1.2+	891203 399	(1.9+	2.7-)	961201 385	0.2-	0.6-
891120 399	0.9-	0.9-	961115 905	(2.4-	0.3-)	961201 369	0.6+	0.1-
891125 399	(3.8+	0.7+)	961115 905	1.7-	0.5-	961201 369	0.4+	0.1+
891125 399	0.3+	0.6-	961118 905	0.1+	0.0	961202 369	0.1+	0.1-
891125 399	2.1+	0.5-	961118 905	0.3-	0.5+	961202 369	0.1-	0.0

1990 QV₁ = 1990 QO₁₉Id. G. V. Williams (d, *MPC* 21905), T. Kobayashi (1996 observations)

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

<i>M</i> 58.17715 (2000.0)			P		Q		
<i>n</i>	0.19906223	ω	263.96911	+0.91770135	-0.39459536		
<i>a</i>	2.9049822	Ω	119.26367	+0.38216763	+0.84522273		
<i>e</i>	0.0849851	<i>i</i>	3.02452	+0.10849944	+0.36040676		
<i>P</i>	4.95	<i>H</i>	13.4	<i>G</i>	0.15	<i>U</i>	5

Residuals in seconds of arc

900816 809	0.3-	0.7-	900825 675	1.2-	1.2-	900914 675	1.1-	0.5+
900816 809	0.6-	0.1+	900825 675	0.5-	0.4+	900919 675	0.7+	0.5-
900816 809	1.3-	1.0-	900826 809	0.5+	1.0+	900919 675	0.1-	0.8-
900820 809	1.6+	0.2-	900826 809	1.3+	0.3+	961208 411	0.4-	0.5-
900820 809	1.0+	0.1-	900826 809	1.6+	0.1-	961208 411	0.2+	0.5+
900820 809	0.5+	0.0	900828 675	1.3+	0.2-	961211 411	0.3+	0.2-
900822 675	0.3-	0.6+	900828 675	1.9-	0.4+	961211 411	0.1-	0.2+
900822 675	0.7-	0.8+	900914 675	0.6-	0.5+			

1990 TM₁ = 1979 YC₇ = 1996 VW₈

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

<i>M</i> 73.91806 (2000.0)			P		Q		
<i>n</i>	0.16783754	ω	242.62063	+0.85205840	+0.51061318		
<i>a</i>	3.2549425	Ω	86.47005	-0.43019004	+0.80846946		
<i>e</i>	0.0491302	<i>i</i>	6.62770	-0.29821638	+0.29266246		
<i>P</i>	5.87	<i>H</i>	11.0	<i>G</i>	0.15	<i>U</i>	5

Residuals in seconds of arc

791218 095	0.0	0.0	901019 809	0.5-	0.3+	901110 385	0.2-	1.5- Y
901015 400	1.3-	1.9+	901019 400	0.5-	0.1-	901110 385	2.0-	1.5- Y
901015 400	(2.8+	1.6+)	901019 400	0.9+	1.4+	901113 400	0.7+	2.4+
901016 809	0.4+	1.2-	901024 809	0.3+	0.4+	901113 400	1.2+	2.4+

901016 809	0.3+	1.2-	901024 809	0.2+	0.4-	961107 400	0.7-	0.3-
901016 809	0.5-	2.0-	901024 809	0.9-	0.3-	961107 400	0.2+	0.0
901019 809	0.1+	0.3-	901024 400	1.2+	2.3+	961108 400	0.4+	0.7+
901019 809	0.1+	1.6-	901024 400	(0.7-	3.3+)	961108 400	0.4+	1.3-

1990 TK₁₃ = 1996 VC₆

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

<i>M</i> 63.05049 (2000.0)			P		Q		
<i>n</i>	0.18385345	ω	260.63072	+0.98272109	-0.00023829		
<i>a</i>	3.0630555	Ω	99.21962	+0.06862477	+0.92919732		
<i>e</i>	0.1012459	<i>i</i>	10.80779	-0.17190083	+0.36958392		
<i>P</i>	5.36	<i>H</i>	13.2	<i>G</i>	0.15	<i>U</i>	5

Residuals in seconds of arc

901011 033	0.1+	0.1-	961115 411	0.7+	1.0-	961130 411	1.1-	0.3-
901012 033	0.6-	0.4-	961115 411	0.5-	0.0	961130 411	0.2+	0.8+
901012 033	0.2+	0.8-	961116 411	0.2-	0.9+	961208 411	0.3+	0.1-
901013 033	0.4+	1.0+	961116 411	0.1+	0.3+	961208 411	0.4+	0.1-
901014 033	0.1-	0.3+	961119 411	0.0	0.6-			

1991 AJ₃ = 1989 SH₁₄Id. B. G. Marsden (*MPC* 18125)

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

<i>M</i> 176.92494 (2000.0)			P		Q		
<i>n</i>	0.17344757	ω	5.73350	+0.41418722	+0.87822483		
<i>a</i>	3.1843728	Ω	288.92797	-0.84480785	+0.27316521		
<i>e</i>	0.0519898	<i>i</i>	14.64153	-0.33874569	+0.39255816		
<i>P</i>	5.68	<i>H</i>	12.5	<i>G</i>	0.15	<i>U</i>	2

Residuals in seconds of arc

890926 493	1.4-	0.1+	891006 493	1.6+	1.2-	940810 033	0.6+	1.1-
890927 493	0.3-	2.0-	910109 033	0.2+	0.0	961211 691	0.1-	0.3-
891003 493	1.4+	1.6+	910115 033	0.1-	0.4-	961211 691	0.1+	0.5-
891003 493	0.9-	1.3+	910115 033	0.5+	0.7+	961211 691	0.1-	0.3-
891004 493	1.5+	2.2+	910116 033	0.4-	0.0	961215 691	0.4-	0.3-
891005 493	(4.1+	2.2+)	940714 033	1.0+	0.1-	961215 691	0.3-	0.3-
891005 493	2.3-	0.9-	940805 033	0.3-	0.6-	961215 691	0.5-	0.5-

1991 PH₁₀ = 1996 XY₂

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

<i>M</i> 44.34851 (2000.0)			P		Q		
<i>n</i>	0.23253823	ω	275.84295	+0.84731933	-0.53043708		
<i>a</i>	2.6190260	Ω	116.19467	+0.49808492	+0.77658465		
<i>e</i>	0.1494961	<i>i</i>	1.67324	+0.18428610	+0.33993055		
<i>P</i>	4.24	<i>H</i>	13.7	<i>G</i>	0.15	<i>U</i>	5

Residuals in seconds of arc

910807 675	1.7-	0.1-	910912 675	0.5-	0.3+	961206 402	0.4+	0.1+
910807 675	1.2-	0.7-	910912 675	0.6+	0.2+	961206 900	0.3+	0.5+
910807 675	0.9+	1.4-	910916 675	0.4+	0.3-	961206 900	0.8+	0.1+
910807 675	0.6+	1.4+	910916 675	0.8-	0.7-	961206 900	0.3-	0.2-
910808 675	0.9+	0.3+	910917 675	0.4+	0.4-	961207 900	0.3+	0.2-
910808 675	0.6+	1.0+	910917 675	0.0	0.8+	961207 900	0.6-	0.1-
910810 675	0.0	0.4-	961203 402	0.4-	0.2-	961208 900	0.5-	0.3-
910911 675	0.0	0.1-	961203 402	0.2-	0.0	961208 900	0.4-	0.3+
910911 675	0.1-	0.1+	961206 402	0.5+	0.0			

1991 RA = 1996 WO₁

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

<i>M</i>		(2000.0)		P		Q	
<i>n</i>	0.39068764	ω	310.19397	+0.60580114	+0.79537614		
<i>a</i>	1.8531743	Ω	356.89238	-0.57535550	+0.42099544		
<i>e</i>	0.0408237	<i>i</i>	21.12588	-0.54951890	+0.43605003		
<i>P</i>	2.52	<i>H</i>	14.5	<i>G</i>	0.15	<i>U</i>	4

Residuals in seconds of arc

910902 413	0.4+	0.5-	911010 675	(2.8+ 0.2+)	961116 327	0.1+	0.3-
910902 413	1.7+	0.4-	911010 675	1.1+ 0.1+	961116 327	0.1+	0.3+
910903 413	0.1-	0.7-	960918 566	0.3- 0.2+	961116 327	0.3-	0.0
910906 413	0.7-	0.3-	960918 566	0.0 0.2+	961120 327	0.0	0.9-
910912 413	0.9-	0.4+	960918 566	0.0 0.1+	961120 327	1.3-	0.3+
910917 675	1.5-	0.8+	961109 327	0.4+ 0.1-	961120 327	0.3-	0.3+
910917 675	0.2+	0.1+	961109 327	0.8+ 0.3+			
911005 413	0.5+	0.0	961109 327	0.1+ 0.1-			

1991 RZ₈ = 1992 YH₄ = 1996 VN₃₃

Id. A. Lowe, G. V. Williams

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

<i>M</i>		(2000.0)		P		Q	
<i>n</i>	0.20411135	ω	280.51042	+0.01092629	+0.99993164		
<i>a</i>	2.8568752	Ω	350.11278	-0.90768504	+0.00817161		
<i>e</i>	0.0278818	<i>i</i>	1.38916	-0.41950982	+0.00836286		
<i>P</i>	4.83	<i>H</i>	13.0	<i>G</i>	0.15	<i>U</i>	5

Residuals in seconds of arc

910911 675	0.1+	0.2+	921230 033	0.0 0.0	961107 691	0.3+	0.3-
910911 675	0.1-	0.1-	930101 033	0.4- 0.5-	961107 691	0.3+	0.1-
910914 675	0.0	0.0	961106 691	0.2- 0.1-	961107 691	1.2+	0.3+
910914 675	(3.2- 4.0+)		961106 691	0.6- 0.2-			
921229 033	0.4+	0.5+	961106 691	0.9- 0.3+			

1991 RQ₁₆ = 1996 XN₁₃

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

<i>M</i>		(2000.0)		P		Q	
<i>n</i>	0.22440087	ω	258.47644	+0.86971843	+0.48882829		
<i>a</i>	2.6819645	Ω	72.22798	-0.42036541	+0.80596790		
<i>e</i>	0.1544354	<i>i</i>	4.10050	-0.25861703	+0.33386023		
<i>P</i>	4.39	<i>H</i>	15.0	<i>G</i>	0.15	<i>U</i>	5

Residuals in seconds of arc

910915 675	0.5+	0.9-	910930 691	0.2+ 0.0	961210 817	0.7+	0.1+
910915 675	0.5-	1.5+	910930 691	0.1+ 0.0	961210 817	0.2-	0.2+
910917 675	0.3+	0.7-	961209 817	0.0 0.3-	961210 817	0.2-	0.1+
910917 675	0.3-	0.1-	961209 817	0.2- 0.1-			
910930 691	0.2-	0.1+	961209 817	0.2- 0.1-			

1991 VH₄ = 1996 VC₈

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

<i>M</i>		(2000.0)		P		Q	
<i>n</i>	0.19056835	ω	259.89216	+0.99468455	-0.01109391		
<i>a</i>	2.9906726	Ω	100.68971	+0.04920219	+0.92454492		
<i>e</i>	0.1243353	<i>i</i>	5.97979	-0.09045326	+0.38091156		
<i>P</i>	5.17	<i>H</i>	12.5	<i>G</i>	0.15	<i>U</i>	5

Residuals in seconds of arc

911109 399	0.8+	0.3+	911113 399	1.1-	1.5+	961103 399	1.4+	1.6-
911109 399	1.3-	0.7-	911205 399	0.3-	0.2-	961106 399	1.1-	1.4+
911111 399	(2.6- 0.6-)		911205 399	1.7+	1.2-	961106 399	0.0	0.2-
911111 399	(4.1- 1.7-)		911207 399	0.8-	0.9+	961115 399	1.6-	0.8-
911113 399	0.9+	0.8-	961103 399	1.9+	0.1-	961115 399	0.6-	1.3+

1991 XS = 1993 GP₁ = 1994 NY₁₂

Id. E. Bowell, G. V. Williams

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

<i>M</i>		(2000.0)		P		Q	
<i>n</i>	0.18729284	ω	244.31124	-0.50198361	-0.85276225		
<i>a</i>	3.0254404	Ω	236.57287	+0.84249261	-0.44444065		
<i>e</i>	0.1377116	<i>i</i>	9.95321	+0.19549592	-0.27435205		
<i>P</i>	5.26	<i>H</i>	13.0	<i>G</i>	0.15	<i>U</i>	4

Residuals in seconds of arc

911111 399	1.8-	0.2-	911203 675	0.7+	0.7-	911208 691	0.2-	1.2+
911111 399	0.5-	0.2-	911205 399	2.2+	1.2+	911214 399	0.0	2.1-
911113 399	0.5+	1.1+	911205 399	1.9-	1.3-	911214 399	1.8-	0.8-
911113 399	0.0	0.4-	911207 399	0.1+	0.4+	930414 675	0.6-	0.4+
911201 675	0.6+	0.7-	911207 399	0.7+	1.8+	930414 675	0.8+	0.1-
911201 675	0.6+	0.4-	911208 691	0.2-	0.8+	940712 817	0.2+	1.1+
911203 675	0.7+	0.1-	911208 691	0.1+	1.0+	940712 817	0.2-	0.5-

1992 BB₅ = 1979 WJ₄ = 1996 VV₇

Id. G. V. Williams, S. Nakano

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

<i>M</i>		(2000.0)		P		Q	
<i>n</i>	0.17287507	ω	316.58675	+0.52290104	-0.84425050		
<i>a</i>	3.1913993	Ω	101.55873	+0.81118585	+0.45051249		
<i>e</i>	0.2016012	<i>i</i>	6.89053	+0.26182443	+0.29030946		
<i>P</i>	5.70	<i>H</i>	12.0	<i>G</i>	0.15	<i>U</i>	5

Residuals in seconds of arc

791117 095	0.2+	1.9-	920205 399	0.3-	1.2+	961107 400	0.3-	1.3+
911020 372	(21.6- 12.7+)		920208 399	(3.3- 0.1+)		961107 400	0.1-	0.5+
920128 399	0.1+	0.9-	920208 399	(3.4- 1.7-)		961108 400	0.9+	0.1+
920128 399	(3.1- 0.6+)		920221 399	1.0-	1.3-	961108 400	0.5+	0.2+
920129 399	1.1+	0.2+	920221 399	0.8-	0.8-	961112 399	0.3-	0.5-
920205 399	1.6+	1.5+	920222 399	0.5-	0.6+	961112 399	1.0-	0.2-

1992 EH₁₁

Id. T. Kobayashi (1996 observations)

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

<i>M</i>		(2000.0)		P		Q	
<i>n</i>	0.17856717	ω	309.05536	-0.24870306	-0.96845219		
<i>a</i>	3.1232133	Ω	155.33182	+0.89988395	-0.23703700		
<i>e</i>	0.1403580	<i>i</i>	2.15862	+0.35826758	-0.07690127		
<i>P</i>	5.52	<i>H</i>	12.9	<i>G</i>	0.15	<i>U</i>	5

Residuals in seconds of arc

920225 675	1.1-	0.3-	920311 691	0.6-	0.5+	961211 411	0.1+	0.3-
920225 675	0.4+	0.8-	920311 691	0.4-	0.3+	961212 411	0.5+	0.4+
920306 809	0.2+	1.1+	920311 691	0.5-	0.4+	961212 411	0.2+	0.1-
920308 809	0.4+	0.7+	920406 809	0.2-	0.5-			
920309 809	1.8+	1.4-	961211 411	0.9-	0.0			

1992 LF = 1970 QC = 1993 PF₉

Id. E. Bowell, G. V. Williams

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

				Williams			
<i>M</i>	175.48199	(2000.0)		P		Q	
<i>n</i>	0.17253161	ω	224.69595	+0.93529591		-0.31603503	
<i>a</i>	3.1956333	Ω	152.51552	+0.33285233		+0.93842143	
<i>e</i>	0.1563120	<i>i</i>	20.17859	-0.12012862		+0.13959613	
<i>P</i>	5.71	<i>H</i>	12.0	<i>G</i>	0.15	<i>U</i>	4

Residuals in seconds of arc

700828 095	0.0	0.6-	920625 675	0.3+	0.8-	920629 675	1.0+	0.6-
920604 675	0.3+	0.2-	920625 675	0.1+	0.6-	930813 675	0.0	0.3+
920604 675	0.0	0.9+	920626 675	0.4-	0.6-	930813 675	0.0	0.5+
920608 675	0.4+	0.3+	920626 675	0.4-	0.9+			
920608 675	0.8-	0.9+	920629 675	0.5-	0.3-			

1992 PX = 1980 FU₃Id. T. Kobayashi (*MPC* 24107)

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

				Williams			
<i>M</i>	23.75897	(2000.0)		P		Q	
<i>n</i>	0.27353305	ω	210.31235	+0.97806334		-0.20679909	
<i>a</i>	2.3503336	Ω	161.57233	+0.20346333		+0.92264157	
<i>e</i>	0.1276142	<i>i</i>	4.54058	+0.04466284		+0.32552523	
<i>P</i>	3.60	<i>H</i>	14.5	<i>G</i>	0.15	<i>U</i>	4

Residuals in seconds of arc

800316 809	0.2-	0.8+	920724 809	0.7+	1.5+	920808 010	1.1-	0.4+
800316 809	0.2+	0.1+	920724 809	1.0+	0.1-	920808 010	0.9-	0.2-
800316 809	0.4+	0.5+	920726 809	1.5+	1.7+	920809 010	0.7-	1.2-
800316 809	1.0+	0.2+	920726 809	0.6+	1.7+	920809 010	1.7-	1.3-
800317 809	0.0	0.3+	920726 809	0.1+	1.7+	920809 010	1.4-	1.1-
800317 809	0.0	0.2+	920730 809	0.4+	1.3-	961106 399	0.3+	0.8+
800317 809	0.4-	0.9+	920730 809	0.1-	0.7-	961106 399	1.2-	1.3+
800317 809	0.1+	0.2+	920730 809	0.2-	0.5-	961115 399	0.6-	1.6-
920724 809	0.6+	1.4+	920808 010	0.7+	0.3+	961115 399	0.8+	1.6+

1992 RZ₃ = 1996 VS₂₁

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

				Williams			
<i>M</i>	156.16236	(2000.0)		P		Q	
<i>n</i>	0.28670965	ω	46.95930	-0.30162470		+0.95341396	
<i>a</i>	2.2777594	Ω	205.48673	-0.87805237		-0.27979277	
<i>e</i>	0.1200866	<i>i</i>	0.65713	-0.37154619		-0.11277331	
<i>P</i>	3.44	<i>H</i>	15.5	<i>G</i>	0.15	<i>U</i>	6

Residuals in seconds of arc

920902 809	0.6+	0.1-	920922 809	1.0-	0.5-	961108 691	0.0	0.0
920902 809	0.1-	0.1+	920923 809	1.1+	0.1+	961109 691	0.1+	0.0
920902 809	0.2-	0.5-	920923 809	0.1-	0.0	961109 691	0.2-	0.0
920903 809	0.1-	0.0	920923 809	0.4+	0.6+	961109 691	0.1+	0.0
920922 809	0.2+	0.1-	961108 691	0.0	0.4-			
920922 809	0.8-	0.3+	961108 691	0.0	0.3+			

1992 SF₂ = 1996 TG₆₄

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

				Williams			
<i>M</i>	167.21468	(2000.0)		P		Q	
<i>n</i>	0.24387726	ω	28.61735	-0.93323844		+0.35767501	
<i>a</i>	2.5372028	Ω	172.11414	-0.35823041		-0.91938584	
<i>e</i>	0.0952668	<i>i</i>	14.21192	-0.02714755		-0.16370176	
<i>P</i>	4.04	<i>H</i>	14.0	<i>G</i>	0.15	<i>U</i>	6

Residuals in seconds of arc

920921 033	0.3+	0.3+	920928 033	0.4-	0.5-	961007 809	0.4+	0.5+
920922 033	0.0	0.4+	961006 809	0.3+	0.1-	961008 809	0.2+	0.6+
920923 033	0.1+	0.9-	961006 809	0.1+	0.0	961008 809	1.3-	0.1-
920924 033	0.1+	0.9+	961006 809	0.5+	0.1-	961008 809	0.1+	0.4+
920926 033	0.1+	0.1-	961007 809	0.5-	0.5-			
920927 033	0.1-	0.0	961007 809	0.2+	0.7-			

1992 UT₁ = 1988 VJ₁₂ = 1996 VX₇

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

				Williams			
<i>M</i>	87.38578	(2000.0)		P		Q	
<i>n</i>	0.24644520	ω	211.41307	+0.41266394		+0.90739735	
<i>a</i>	2.5195471	Ω	83.06410	-0.81821098		+0.40767205	
<i>e</i>	0.1460739	<i>i</i>	4.60016	-0.40029897		+0.10214469	
<i>P</i>	4.00	<i>H</i>	13.0	<i>G</i>	0.15	<i>U</i>	6

Residuals in seconds of arc

881103 327	0.1+	0.2+	921022 399	0.8-	0.2-	921027 402	0.7+	1.6+
881103 327	0.0	0.5-	921022 399	0.3+	0.3+	921027 402	2.0-	0.4-
921021 402	0.6+	0.6-	921024 402	1.6+	0.5+	961103 399	0.5-	1.5-
921021 403	1.8-	0.5-	Y 921024 402	0.7-	0.4+	961103 399	1.7-	0.7-
921021 402	0.1-	0.9-	921026 403	(4.9-	0.2+)	961106 399	1.9+	1.2+
921021 403	2.4+	0.6-	Y 921026 403	1.2-	1.9+	961106 399	0.9+	0.3-

1992 UZ₁ = 1931 WB = 1996 WT

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

				Williams			
<i>M</i>	30.60031	(2000.0)		P		Q	
<i>n</i>	0.25790037	ω	74.78431	+0.91411278		-0.39848606	
<i>a</i>	2.4443764	Ω	308.64029	+0.32539565		+0.83116633	
<i>e</i>	0.1534699	<i>i</i>	5.50107	+0.24189978		+0.38777750	
<i>P</i>	3.82	<i>H</i>	14.0	<i>G</i>	0.15	<i>U</i>	4

Residuals in seconds of arc

311119 024	0.2-	1.6+	961113 825	0.1-	0.6-	961118 700	0.3-	1.5+
920930 675	0.2-	0.3-	961113 825	0.4-	0.2-	961118 683	1.7+	0.6-
920930 675	0.4+	0.4-	961114 825	0.1-	0.1-	961118 683	1.6+	0.6-
921021 896	0.2+	0.6+	Y 961114 825	0.1+	0.1+	961118 683	1.7+	0.5-
921021 896	0.5+	0.5+	Y 961117 700	0.6-	0.1+	961118 683	0.2-	0.0
921024 896	(1.0+	4.2+)	Y 961117 700	0.1-	0.0	961118 683	0.2-	0.2-
921031 896	1.1-	0.1-	961117 700	0.1-	0.5-	961118 683	0.2-	0.0
921031 896	0.1-	0.9+	961117 683	0.5-	0.3-	961119 700	0.0	0.0
921121 896	1.7-	0.6-	961117 683	0.5-	0.3-	961119 700	0.5-	0.1+
921129 896	1.4+	0.1+	Y 961117 683	0.4-	0.2-	961119 700	0.1-	0.6+
921129 896	1.2+	1.5-	961117 683	0.2-	0.2+	961120 683	0.1+	0.2-
961113 825	0.0	0.6+	961117 683	0.2-	0.1-	961120 683	0.1-	0.3-
961113 825	0.6-	0.6-	961118 700	0.0	1.4+	961120 683	0.0	0.1-

1992 YY = 1959 UM

Id. T. Kobayashi (1996 observations), D. J. Asher

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

Asher

<i>M</i>	226.89378	(2000.0)	<i>P</i>	<i>Q</i>
<i>n</i>	0.24461472	ω 324.05511	-0.59537666	+0.77877919
<i>a</i>	2.5321008	Ω 268.57562	-0.68328009	-0.62014154
<i>e</i>	0.0889733	<i>i</i> 11.39783	-0.42267595	-0.09448511
<i>P</i>	4.03	<i>H</i> 11.7	<i>G</i> 0.15	<i>U</i> 4

Residuals in seconds of arc

591029 760	0.1+	0.1-	921226 894	0.6+	0.4-	930102 885	0.4+	0.6+
591029 760	0.1-	0.1+	921230 033	0.0	0.3+	961211 411	0.1+	0.2-
921225 885	0.7-	0.0	921230 033	0.3-	0.1-	961211 411	0.2-	0.2+
921225 885	0.1+	1.6+	921230 885	1.1-	1.2-	961212 411	0.0	0.1-
921226 885	0.3+	0.7-	921230 885	0.1-	0.1+	961212 411	0.1+	0.1+
921226 885	0.4+	0.3+	930101 033	0.1+	0.0			
921226 894	0.5+	0.6-	930102 885	0.1-	0.2+			

1992 YE₁ = 1996 VO₇

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

Urata

<i>M</i>	10.32558	(2000.0)	<i>P</i>	<i>Q</i>
<i>n</i>	0.23651166	ω 327.32938	+0.67782407	-0.72996436
<i>a</i>	2.5896099	Ω 79.83155	+0.69225791	+0.59342675
<i>e</i>	0.1453039	<i>i</i> 5.11689	+0.24765604	+0.33911168
<i>P</i>	4.17	<i>H</i> 14.0	<i>G</i> 0.15	<i>U</i> 6

Residuals in seconds of arc

921218 010	0.7-	0.7+	930116 010	0.9+	1.0-	961119 385	0.2+	0.1-
921219 010	1.3-	0.6+	930116 010	0.6+	1.2-	961119 385	0.1-	0.5-
921219 010	1.1-	0.1-	961115 905	0.9-	1.0+	961121 385	0.1+	0.7-
921219 010	0.5+	0.9+	961115 905	1.3-	0.5+	961121 385	0.1+	0.7-
921219 010	0.2-	0.4+	961118 905	0.6+	0.5-	961121 385	0.2+	1.0-
921220 010	0.3-	1.5+	961118 905	1.1+	1.0+			
930116 010	2.0+	0.9-	961119 385	0.2+	0.0			

1992 YM₂ = 1996 XM₂₂

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

Williams

<i>M</i>	77.30956	(2000.0)	<i>P</i>	<i>Q</i>
<i>n</i>	0.25736833	ω 286.14012	+0.96676742	-0.21517918
<i>a</i>	2.4477439	Ω 86.44244	+0.25324739	+0.87999990
<i>e</i>	0.0981867	<i>i</i> 7.95063	-0.03502172	+0.42343606
<i>P</i>	3.83	<i>H</i> 14.0	<i>G</i> 0.15	<i>U</i> 5

Residuals in seconds of arc

921218 010	0.3+	0.8-	930116 010	0.8+	0.2-	961208 691	0.1-	0.1+
921219 010	0.1+	0.0	930116 010	0.9-	0.0	961208 691	0.2-	0.1+
921219 010	0.1-	0.5+	930116 010	0.5-	0.5-	961208 691	0.3-	0.0
921219 010	0.7+	0.2+	930117 010	0.1-	0.1-	961213 691	0.3+	0.3-
921219 010	0.0	0.1-	930117 010	0.8-	0.9+	961213 691	0.0	0.1-
921220 010	0.3-	0.1+	930117 010	0.7+	0.0	961213 691	0.1+	0.0

1993 CJ₁ = 1989 CM₆ = 1991 VB₁₇

Id. E. Bowell, G. V. Williams

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

Williams

<i>M</i>	339.58603	(2000.0)	<i>P</i>	<i>Q</i>
<i>n</i>	0.23963574	ω 345.53451	-0.84405271	-0.53136646
<i>a</i>	2.5670539	Ω 161.81035	+0.51214662	-0.83870723
<i>e</i>	0.1000890	<i>i</i> 13.38847	+0.15899956	-0.11924708
<i>P</i>	4.11	<i>H</i> 13.5	<i>G</i> 0.15	<i>U</i> 3

Residuals in seconds of arc

890204 033	0.6-	1.4-	930215 877	(2.2+ 1.0+)	930301 894	0.2+	0.3+
890204 033	0.2-	0.4-	930220 877	(0.1+ 3.3+)	930301 894	0.7+	0.6-
890403 675	0.0	0.6+	930220 877	0.9-	1.2-	930302 894	0.4+
890403 675	0.6+	0.3+	930223 877	0.9-	0.6+	930302 894	0.6+
911113 675	0.0	1.0+	930223 877	0.6-	0.5-	930514 691	0.5-
911113 675	0.1-	0.6-	930225 399	0.1+	0.7+	930514 691	0.9-
930215 877	1.8+	1.3+	930225 399	0.2+	0.3-	930514 691	0.6-

1993 EL

Id. C. W. Hergenrother (1996 observations)

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

Marsden

<i>M</i>	287.82567	(2000.0)	<i>P</i>	<i>Q</i>
<i>n</i>	0.22166484	ω 88.15818	-0.94019161	+0.21256150
<i>a</i>	2.7039885	Ω 104.04416	-0.29447279	-0.89998698
<i>e</i>	0.3442926	<i>i</i> 15.92580	+0.17124693	-0.38057987
<i>P</i>	4.45	<i>H</i> 15.0	<i>G</i> 0.15	<i>U</i> 3

Residuals in seconds of arc

930315 693	0.8-	0.2+	930414 693	1.4-	0.2-	930514 657	0.3-	0.4-
930315 693	0.4+	1.0+	930415 693	1.0-	0.4+	930514 657	1.0+	0.1+
930316 693	0.6+	0.2-	930415 693	1.3-	0.4-	961117 696	0.4+	0.1+
930316 693	0.2+	0.6-	930417 693	0.6+	0.4+	961117 696	0.4+	0.1+
930318 693	0.4+	1.6-	930418 801	0.1+	0.4-	961117 696	0.4+	0.1+
930318 693	0.8+	0.3+	930418 801	0.2+	0.1-	961121 696	0.4-	0.3-
930322 691	0.5+	0.1-	930418 693	0.2-	1.2+	961121 696	0.3-	0.2-
930322 691	0.5+	0.2+	930421 801	0.7-	0.6+	961121 696	0.3-	0.1-
930322 691	0.4+	0.1+	930421 801	0.2+	0.5-			
930414 693	0.8-	0.8+	930514 657	0.5+	1.4-			

1993 FH₅

Id. T. Kobayashi (1996 observations)

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

Nakano

<i>M</i>	19.98232	(2000.0)	<i>P</i>	<i>Q</i>
<i>n</i>	0.20212991	ω 24.11483	+0.34554014	-0.93772769
<i>a</i>	2.8755151	Ω 45.69252	+0.85267700	+0.29789728
<i>e</i>	0.0325468	<i>i</i> 2.85316	+0.39184684	+0.17867286
<i>P</i>	4.88	<i>H</i> 12.7	<i>G</i> 0.15	<i>U</i> 6

Residuals in seconds of arc

930317 809	0.0	1.3+	930323 691	0.8-	0.9-	961207 411	0.2+	0.5-
930318 809	1.2+	0.6+	930323 691	1.1-	0.6-	961208 411	0.5+	0.2-
930323 809	1.2+	0.1+	930416 413	0.3+	0.2+	961208 411	0.6-	0.3-
930323 691	0.8-	0.6-	961207 411	0.1-	1.0+			

1993 FO₆

Id. T. Kobayashi (1996 observations)

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

Nakano

<i>M</i>	50.50449	(2000.0)	<i>P</i>	<i>Q</i>
<i>n</i>	0.19733893	ω 325.56074	+0.83127968	-0.55363070
<i>a</i>	2.9218699	Ω 68.13122	+0.52126979	+0.74541219
<i>e</i>	0.0558846	<i>i</i> 3.06804	+0.19300750	+0.37128656
<i>P</i>	4.99	<i>H</i> 11.9	<i>G</i> 0.15	<i>U</i> 6

Residuals in seconds of arc

930317 809	1.2-	0.8+	930412 372	0.7-	1.1+	961208 411	0.1-	0.5+
930318 809	0.7+	0.8-	930416 413	0.8+	0.1+	961208 411	0.2+	0.3+

930323 809 0.8+ 0.6- 961207 411 0.6- 0.8-
 930412 372 0.3- 0.6- 961207 411 0.6+ 0.0

1993 FU₇

Id. E. Bowell (1994 observations)

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

		(2000.0)		Bowell	
<i>M</i>	237.80312			P	Q
<i>n</i>	0.26871534	ω	223.82574	+0.79343198	+0.60588537
<i>a</i>	2.3783425	Ω	98.79299	-0.54100865	+0.74572281
<i>e</i>	0.2298011	<i>i</i>	3.36692	-0.27888230	+0.27712887
<i>P</i>	3.67	<i>H</i>	14.7	<i>G</i>	0.15
				<i>U</i>	5

Residuals in seconds of arc

930317 809 0.3+ 0.7- 930323 809 0.6+ 0.5+ 940911 675 0.7- 0.1-
 930318 809 1.2+ 0.3- 930414 691 0.0 0.6- 940911 675 0.3+ 0.1+
 930319 691 0.6- 0.5- 930414 691 0.2- 0.0 941104 675 1.0- 0.4-
 930319 691 0.9- 0.2+ 930414 691 0.3+ 0.1+ 941104 675 1.2+ 1.0+
 930319 691 0.6- 0.1+ 930416 413 0.2+ 2.0+

1993 FS₁₄ = 1996 VA₉

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

		(2000.0)		Williams	
<i>M</i>	8.89134			P	Q
<i>n</i>	0.17536547	ω	295.11448	+0.75859220	-0.64249081
<i>a</i>	3.1611128	Ω	105.05717	+0.63090434	+0.68275520
<i>e</i>	0.1590641	<i>i</i>	6.44330	+0.16278079	+0.34792370
<i>P</i>	5.62	<i>H</i>	11.5	<i>G</i>	0.15
				<i>U</i>	5

Residuals in seconds of arc

930317 809 0.3- 0.1- 930416 413 0.1+ 0.8+ 961108 400 0.2+ 0.1+
 930318 809 0.5- 0.1+ 961107 400 0.1- 0.7- 961116 400 0.4- 0.1+
 930323 809 0.6+ 0.7- 961107 400 0.4+ 0.3+ 961116 400 0.1- 0.3+

1993 FJ₁₆ = 1977 TJ₅ = 1987 OS₁ = 1990 KX₃ = 1992 AS₄

Id. E. Bowell, G. V. Williams

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

		(2000.0)		Williams	
<i>M</i>	239.83434			P	Q
<i>n</i>	0.28838267	ω	267.41378	+0.96086011	+0.26831927
<i>a</i>	2.2689414	Ω	77.01539	-0.21764976	+0.88510303
<i>e</i>	0.2056918	<i>i</i>	4.05697	-0.17139556	+0.38025965
<i>P</i>	3.42	<i>H</i>	13.5	<i>G</i>	0.15
				<i>U</i>	2

Residuals in seconds of arc

771008 095 0.4+ 1.0- 900526 675 0.0 0.1- 930318 809 0.0 0.2-
 870729 010(35.7- 47.3+) 920102 033 0.2- 0.2+ 930323 809 0.6+ 0.0
 870729 010(33.8- 48.3+) 920103 033 0.2+ 0.3+ 930416 413 0.5- 0.7-
 900526 675 0.2+ 0.3+ 930317 809 0.8- 0.3-

1993 FZ₁₈

Id. C. P. de Saint-Aignan (1994 observations), E. Bowell (1989 observations)

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

		(2000.0)		Bowell	
<i>M</i>	289.81190			P	Q
<i>n</i>	0.27626579	ω	212.07424	+0.23332450	+0.96707524
<i>a</i>	2.3348087	Ω	71.58944	-0.86801042	+0.25423888
<i>e</i>	0.1508435	<i>i</i>	6.14783	-0.43831220	+0.01131691
<i>P</i>	3.57	<i>H</i>	13.4	<i>G</i>	0.15
				<i>U</i>	3

Residuals in seconds of arc

890202 675 0.5+ 0.7+ 930318 809 0.2+ 0.4+ 941107 675 0.0 0.1-
 890202 675 0.6- 0.9- 930323 809 0.4+ 0.1+ 941107 675 0.0 0.1+
 930317 809 1.0+ 0.2+ 930416 413 1.5- 0.6-

1993 FW₂₄ = 1981 XU₁ = 1990 KW₃ = 1994 VM₈

Id. E. Bowell, G. V. Williams

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

		(2000.0)		Williams	
<i>M</i>	301.84015			P	Q
<i>n</i>	0.30062024	ω	19.15357	+0.59226036	+0.80550505
<i>a</i>	2.2069402	Ω	287.16876	-0.74192706	+0.53563551
<i>e</i>	0.1797498	<i>i</i>	1.18326	-0.31427996	+0.25348809
<i>P</i>	3.28	<i>H</i>	14.5	<i>G</i>	0.15
				<i>U</i>	1

Residuals in seconds of arc

811204 511 0.4- 0.1+ 930321 809 0.2+ 0.1+ 941107 675 0.3+ 0.2-
 811204 511 0.3+ 0.5+ 930322 809 0.8+ 0.3+ 941107 675 0.5- 0.6+
 900526 675 0.1+ 0.6+ 930326 809 0.1+ 0.2-
 900526 675 0.1+ 0.4+ 930421 413 1.1- 0.2-

1993 FO₃₄ = 1994 MA

Id. E. Bowell, G. V. Williams

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

		(2000.0)		Williams	
<i>M</i>	171.03101			P	Q
<i>n</i>	0.17283567	ω	93.85736	-0.04453625	+0.99890351
<i>a</i>	3.1918843	Ω	173.53688	-0.95991254	-0.03878686
<i>e</i>	0.1662733	<i>i</i>	7.36667	-0.27673892	-0.02621759
<i>P</i>	5.70	<i>H</i>	13.0	<i>G</i>	0.15
				<i>U</i>	4

Residuals in seconds of arc

930319 809 0.1+ 0.1- 930420 691 0.6- 0.2- 940616 691 0.4+ 0.2+
 930320 809 0.3+ 0.2- 930421 413 1.7+ 0.2- 940616 691 0.4- 0.9+
 930324 809 0.5- 0.2+ 930429 691 0.5- 0.1- 940616 691 0.1- 0.0
 930418 413 (5.3+ 2.4+) 930429 691 0.3- 0.3+ 940710 675 0.7+ 0.3-
 930420 691 0.2- 0.0 930429 691 0.1+ 0.1+ 940710 675 0.6- 0.8-

1993 FS₃₄

Id. T. Kobayashi (1996 observations)

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

		(2000.0)		Nakano	
<i>M</i>	90.41157			P	Q
<i>n</i>	0.17454303	ω	288.76968	+0.96040116	+0.27684560
<i>a</i>	3.1710351	Ω	55.16982	-0.23905212	+0.87665297
<i>e</i>	0.1755884	<i>i</i>	2.19245	-0.14312124	+0.39349217
<i>P</i>	5.65	<i>H</i>	11.8	<i>G</i>	0.15
				<i>U</i>	6

Residuals in seconds of arc

930319 809 0.4- 1.1- 930421 413 0.3+ 1.1+ 961208 411 1.2+ 0.7-
 930320 809 0.2+ 0.1- 961207 411 1.6- 0.3+ 961208 411 0.8+ 0.0
 930324 809 0.1- 0.1+ 961207 411 0.4- 0.5+

1993 FU₅₂ = 1996 VM₂₈

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

		(2000.0)		Williams	
<i>M</i>	48.88738			P	Q
<i>n</i>	0.21484713	ω	276.77080	+0.59805669	-0.79934369
<i>a</i>	2.7608937	Ω	136.32422	+0.76455440	+0.54726914
<i>e</i>	0.0922479	<i>i</i>	4.82776	+0.24038460	+0.24808500
<i>P</i>	4.59	<i>H</i>	14.5	<i>G</i>	0.15
				<i>U</i>	5

Residuals in seconds of arc

930317 809	0.6−	0.6+	961112 691	0.1−	0.1+	961113 691	0.1−	0.1+
930318 809	0.7+	0.6−	961112 691	0.2+	0.1+	961113 691	0.1−	0.1−
930416 413	0.1−	0.0	961112 691	0.0	0.1−	961113 691	0.1+	0.1−

1993 FX₈₁ = 1982 BL₈ = 1986 WZ₆ = 1996 XX₁₈

Id. T. Urata, G. Forti

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

Urata

<i>M</i>	289.19353		(2000.0)	P		Q	
<i>n</i>	0.19553988	ω	69.87731	−0.88879645		−0.44373041	
<i>a</i>	2.9397641	Ω	83.63452	+0.36548508		−0.83719103	
<i>e</i>	0.1256862	<i>i</i>	6.62435	+0.27651677		−0.31971003	
<i>P</i>	5.04	<i>H</i>	12.0	<i>G</i>	0.15	<i>U</i>	3

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

820119 095	(0.00−	0.03−)	930318 809	0.0	0.1+	930416 413	0.2+	0.2−
820120 095	0.3+	0.2−	930319 691	0.5−	0.1+	961206 905	0.4+	0.0
861128 010	(1.0+	3.7−)	930319 691	0.4−	0.2+	961206 905	0.1+	1.4+
861128 010	0.2+	1.0−	930319 691	0.4−	0.1+	961207 905	0.7−	0.4+
861128 010	0.2−	1.4−	930323 809	1.2+	0.0	961207 905	0.3−	0.8+

1993 JL₁ = 1975 ED₁ = 1990 WV₁₄Id. K. Ichikawa (*MPC* 22958), G. V. Williams

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

Nakano

<i>M</i>	307.26893		(2000.0)	P		Q	
<i>n</i>	0.17314615	ω	341.96373	−0.78947476		−0.61375184	
<i>a</i>	3.1880674	Ω	160.17109	+0.56535758		−0.73107552	
<i>e</i>	0.1581738	<i>i</i>	1.04517	+0.23895692		−0.29805580	
<i>P</i>	5.69	<i>H</i>	12.6	<i>G</i>	0.15	<i>U</i>	1

Residuals in seconds of arc

750306 095	0.7+	1.9−	930515 809	0.1−	1.5−	951215 327	0.1−	0.6−
750315 095	1.3−	0.2+	930523 809	1.1−	0.7+	951216 327	0.2+	0.3−
901123 095	0.4−	1.5−	930523 809	0.4+	0.7−	951216 327	0.4+	1.1−
901123 095	1.3+	2.0−	930523 809	0.1−	0.3−	951216 327	0.2+	0.3+
930514 809	0.2+	1.9−	951214 327	0.2−	0.1−	961206 905	0.4+	1.0−
930514 809	0.2+	1.6−	951214 327	0.0	0.1+	961206 905	0.1+	1.3−
930514 809	0.9−	0.8−	951214 327	0.6+	0.4−	961207 905	0.2−	1.0−
930515 809	(0.1+	3.5−)	951215 327	0.2+	0.2−			
930515 809	0.2+	2.3−	951215 327	0.1+	0.7−			

1993 SA₆ = 1988 UK₁ = 1996 FJ₂₁

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

Williams

<i>M</i>	119.83288		(2000.0)	P		Q	
<i>n</i>	0.18490558	ω	322.90373	−0.41925134		−0.90774999	
<i>a</i>	3.0514250	Ω	151.87478	+0.84029321		−0.39415386	
<i>e</i>	0.1391851	<i>i</i>	1.79594	+0.34370866		−0.14364083	
<i>P</i>	5.33	<i>H</i>	12.5	<i>G</i>	0.15	<i>U</i>	4

Residuals in seconds of arc

881016 400	1.0+	0.5−	930918 809	1.5+	1.1+	960324 809	0.0	0.9+
881016 400	0.6−	0.4−	930918 809	0.0	1.2+	960324 809	0.9+	0.0
881016 400	0.4−	0.9+	930918 809	1.1−	0.9+	960324 809	0.3−	0.2−
930917 809	0.8+	0.2−	930922 809	2.5+	0.4−	960326 809	0.1+	0.1−
930917 809	1.9−	2.1−	930922 809	0.3+	1.0−	960326 809	0.4−	0.0
930917 809	1.5−	0.6−	930922 809	0.5−	1.0+	960326 809	0.4−	0.6−

1993 US = 1993 TD₂₃ = 1996 FB₂₀Id. S. Nakano (d. *MPC* 24886), G. V. Williams

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

Williams

<i>M</i>	289.52872		(2000.0)	P		Q	
<i>n</i>	0.22357858	ω	169.79533	+0.91791940		+0.39669798	
<i>a</i>	2.6885364	Ω	166.82539	−0.36627478		+0.85439393	
<i>e</i>	0.0950106	<i>i</i>	1.85929	−0.15253445		+0.33562140	
<i>P</i>	4.41	<i>H</i>	14.0	<i>G</i>	0.15	<i>U</i>	5

Residuals in seconds of arc

931009 809	(4.0−	6.4−)	931022 385	0.5−	0.4−	931104 385	0.2−	0.2−
931009 809	(4.2−	6.3−)	931022 385	1.2−	1.3−	931105 385	0.4−	1.1+
931009 809	(4.3−	6.3−)	931023 385	0.6−	0.9−	931105 385	1.2+	0.5+
931011 809	1.0+	0.9+	931023 385	0.9+	0.6−	931105 385	1.1+	1.2+
931011 809	0.5−	0.6+	931023 385	0.6−	0.3+	960324 809	0.4−	0.5+
931011 809	0.5−	0.1−	931024 385	0.7−	0.4−	960324 809	0.2+	0.5+
931020 809	1.3+	1.2+	931024 385	0.3−	0.7−	960324 809	0.3−	0.2+
931020 809	0.4+	0.1+	931024 385	0.8−	0.5−	960326 809	0.1+	0.2−
931020 809	0.8+	0.6+	931104 385	0.3−	0.1−	960326 809	0.1+	0.0
931022 385	0.4−	0.6−	931104 385	0.1+	0.1+	960326 809	0.5+	0.0

1993 XS = 1989 CO₉ = 1995 HP₅

Id. E. Bowell, G. V. Williams

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

Williams

<i>M</i>	170.37010		(2000.0)	P		Q	
<i>n</i>	0.17815337	ω	23.23612	−0.28505826		−0.95745998	
<i>a</i>	3.1280477	Ω	83.35011	+0.87217677		−0.27850918	
<i>e</i>	0.1884044	<i>i</i>	2.58842	+0.39755435		−0.07551833	
<i>P</i>	5.53	<i>H</i>	13.5	<i>G</i>	0.15	<i>U</i>	3

Residuals in seconds of arc

890202 675	0.1+	0.2−	931212 385	0.1+	0.5−	940101 385	0.1+	0.8+
890202 675	0.1−	0.2+	931212 385	0.0	0.4−	940101 385	0.0	0.8+
931113 033	0.0	0.1+	931212 385	0.0	0.2−	940104 887	1.0−	0.5+
931113 033	0.6−	0.6−	931218 385	0.2+	0.5−	940104 887	0.9−	0.4+
931209 385	0.2+	0.5−	931218 385	0.6+	0.6−	940104 887	0.2−	0.5+
931209 385	0.2+	0.2−	931218 385	0.6+	0.3+	950425 691	0.2−	0.1−
931209 385	0.1+	0.1+	931221 385	0.0	0.6+	950425 691	0.0	0.1−
931211 887	0.4+	0.2−	931221 385	0.6+	0.3+	950425 691	0.1−	0.3−
931211 887	0.2+	0.6−	940101 385	0.7−	0.0			
931211 887	0.7+	0.2−	940101 385	0.7−	0.0			

1993 XQ₁

Id. E. Bowell (1989, 1991 observations)

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

Bowell

<i>M</i>	17.81587		(2000.0)	P		Q	
<i>n</i>	0.30921820	ω	200.47899	+0.70748435		−0.70655667	
<i>a</i>	2.1658382	Ω	204.49874	+0.65353635		+0.66248035	
<i>e</i>	0.0511611	<i>i</i>	2.15689	+0.26899096		+0.24879199	
<i>P</i>	3.19	<i>H</i>	13.8	<i>G</i>	0.15	<i>U</i>	3

Residuals in seconds of arc

890801 675	0.8−	0.1+	931215 411	1.3−	0.9−	931223 411	0.8+	0.1−
890801 675	0.6+	0.6+	931217 411	0.5+	0.0	931223 411	0.5−	1.0+
910207 675	0.2−	0.1+	931217 411	0.4−	0.8+	940104 411	0.3+	0.4−

910207 675	0.4+	0.6+	931217 411	0.1+	1.6+	940104 411	0.1-	1.1-
931215 411	1.1-	0.4-	931223 411	1.2+	0.4-	940104 411	0.4+	0.2-

1994 BN₄

Id. T. Kobayashi (1996 observations)

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

Nakano

<i>M</i>	85.07345		(2000.0)	P	Q
<i>n</i>	0.28125875	ω	74.87732	+0.85488642	+0.50993271
<i>a</i>	2.3070943	Ω	254.38065	-0.50592990	+0.77857309
<i>e</i>	0.1494909	<i>i</i>	5.69641	-0.11490930	+0.36577667
<i>P</i>	3.50	<i>H</i>	14.0	<i>G</i> 0.15	<i>U</i> 5

Residuals in seconds of arc

940131 595	0.5-	0.0	940206 595	0.1-	0.2+	940312 595	0.6-	0.0
940131 595	0.8-	0.2+	940206 595	0.2-	0.3+	940312 595	0.6+	0.7+
940201 595	0.2-	0.1-	940207 595	0.4-	0.2-	961202 411	0.1-	0.5-
940203 589	1.6+	0.4-	940207 595	0.5-	0.1-	961202 411	0.5+	0.3+
940203 589	0.3+	0.4+	940214 595	0.1-	0.1-	961203 411	0.4-	0.2+
940203 589	0.6+	0.5-	940214 595	0.1+	0.0	961203 411	0.1+	0.0
940203 589	0.3+	0.4+	940310 595	0.4-	0.0			
940203 589	0.1-	0.3-	940310 595	0.4+	0.6-			

1994 CM

Id. E. Bowell (1989, 1992 observations)

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

Williams

<i>M</i>	266.43101		(2000.0)	P	Q
<i>n</i>	0.20507523	ω	45.77989	+0.19580421	-0.97721857
<i>a</i>	2.8479165	Ω	33.18619	+0.85168457	+0.12807185
<i>e</i>	0.0849395	<i>i</i>	8.60334	+0.48610092	+0.16923789
<i>P</i>	4.81	<i>H</i>	13.0	<i>G</i> 0.15	<i>U</i> 4

Residuals in seconds of arc

890201 675	0.7-	0.7+	940205 411	0.3-	1.1+	940214 411	0.2-	0.0
890201 675	0.5+	1.2-	940210 411	0.3-	0.3+	940215 675	0.4+	1.1-
921022 675	0.0	0.4+	940210 411	0.1+	0.2-	940215 675	1.2-	1.8-
921022 675	0.1-	0.2-	940210 411	0.0	0.3+	940304 411	0.0	0.9+
940203 411	0.7+	0.9+	940214 675	1.0+	1.9-	940304 411	0.5+	1.5+
940203 411	0.1-	0.8+	940214 675	0.6+	1.1-	940304 411	0.1+	0.1+
940205 411	0.3-	0.4+	940214 411	0.9-	0.9-			
940205 411	0.1+	0.9+	940214 411	0.0	0.5+			

1994 EL₃

Id. A. Boattini (1996 observations)

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

Williams

<i>M</i>	140.42066		(2000.0)	P	Q
<i>n</i>	0.26656463	ω	147.25773	+0.68736602	+0.72424727
<i>a</i>	2.3911181	Ω	165.89927	-0.70531045	+0.68357916
<i>e</i>	0.0837760	<i>i</i>	12.97871	-0.17339296	+0.09047332
<i>P</i>	3.70	<i>H</i>	13.5	<i>G</i> 0.15	<i>U</i> 5

Residuals in seconds of arc

940313 098	1.3+	1.4+	940403 675	0.7-	1.4-	940429 111	0.4-	1.5+
940313 098	1.4+	0.3-	940406 111	0.8+	0.3+	940430 111	1.4+	0.4-
940314 098	0.0	0.7-	940406 111	0.1+	0.3+	940430 111	0.9-	0.0
940314 098	0.4+	0.9+	940407 111	0.2-	0.3-	961113 599	1.1-	0.2-
940319 108	0.2-	0.5-	940407 111	0.9-	1.4-	961113 599	0.1-	0.7-
940319 108	(0.6+	3.9-)	940407 111	2.1-	0.7+	961114 599	1.3+	1.5+

940319 108	1.4+	0.9-	940429 111	1.1-	0.7+	961114 599	0.1-	0.6-
940403 675	0.4-	0.0	940429 111	0.2+	0.0			

1994 EJ₇ = 1996 XT₁₅

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

Williams

<i>M</i>	50.81085		(2000.0)	P	Q
<i>n</i>	0.28437992	ω	293.05824	+0.91375178	-0.39259663
<i>a</i>	2.2901825	Ω	90.19165	+0.40040963	+0.82669698
<i>e</i>	0.1443979	<i>i</i>	5.99986	+0.06877367	+0.40303845
<i>P</i>	3.47	<i>H</i>	14.0	<i>G</i> 0.15	<i>U</i> 5

Residuals in seconds of arc

940208 809	0.2+	0.3+	940309 010	1.1-	0.1+	961210 327	0.3-	0.2+
940208 809	0.2-	0.8+	940309 010	0.6-	0.3-	961211 327	0.2+	0.2-
940208 809	0.4+	0.0	940310 010	0.7+	0.1-	961211 327	0.2+	0.5-
940210 809	0.3+	0.1-	940310 010	1.0+	0.0	961211 327	0.2+	0.1-
940210 809	0.1+	0.1-	940310 010	0.8+	0.2-	961211 327	0.3+	0.1+
940210 809	0.7-	0.9-	961210 327	0.3-	0.5+			
940309 010	0.9-	0.5+	961210 327	0.2-	0.0			

1994 GP = 1996 WW₁

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

Williams

<i>M</i>	200.47266		(2000.0)	P	Q
<i>n</i>	0.21238155	ω	160.26973	-0.90335893	+0.41535438
<i>a</i>	2.7822203	Ω	44.75661	-0.41105997	-0.76739939
<i>e</i>	0.1552144	<i>i</i>	8.73112	-0.12236152	-0.48844540
<i>P</i>	4.64	<i>H</i>	12.5	<i>G</i> 0.15	<i>U</i> 4

Residuals in seconds of arc

940405 400	0.2+	0.4+	940416 400	1.6+	0.6-	961120 327	0.4+	0.1+
940405 400	1.5+	0.4+	940506 400	0.1-	0.3+	961120 327	0.0	1.1-
940405 896	(3.2-	0.9+)	940506 400	0.9-	1.4-	961120 327	0.2+	0.1-
940405 896	0.5+	0.1+	940513 399	0.4+	1.0+	961126 327	0.4-	0.7-
940408 400	(2.8+	0.0)	940513 399	0.9-	0.5+	961126 327	0.5-	0.8-
940408 400	(2.3+	0.6-)	961009 566	0.1+	0.1+	961126 327	1.1-	0.3+
940409 400	1.2+	0.6-	961009 566	0.4-	0.1+	961126 327	0.5-	0.8-
940411 399	(2.4-	0.7-)	961009 566	0.2-	0.3+	961127 327	0.3-	1.2+
940411 896	0.1-	0.2-	961109 327	0.3-	0.0	961127 327	0.1+	0.5+
940411 399	0.9-	0.3+	961109 327	0.9+	0.2+	961127 327	0.3-	0.1+
940411 896	1.2-	0.4+ Y	961109 327	0.4+	0.2+	961127 327	0.5+	0.6+
940413 400	0.6-	0.5-	961109 327	0.2-	0.2+	961129 327	0.6+	0.3-
940413 400	1.0-	0.1+	961109 327	0.1-	0.2+	961129 327	0.8+	0.1+
940416 400	0.5+	0.2-	961109 327	0.4-	0.5+	961129 327	0.8+	0.8-

1994 UK₅ = 1991 CO₆ = 1992 JZ₄

Id. E. Bowell, G. V. Williams

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

Williams

<i>M</i>	134.79197		(2000.0)	P	Q
<i>n</i>	0.20607069	ω	0.89079	+0.58017067	-0.81329697
<i>a</i>	2.8387375	Ω	53.64798	+0.74694501	+0.50965363
<i>e</i>	0.1479475	<i>i</i>	3.14308	+0.32476938	+0.28071555
<i>P</i>	4.78	<i>H</i>	14.0	<i>G</i> 0.15	<i>U</i> 4

Residuals in seconds of arc

910210 675	0.1+	0.7-	941006 033	0.1-	0.4+	941028 691	0.1+	0.0
910210 675	0.1-	0.7+	941007 033	0.1+	1.0+	941028 691	0.1+	0.1+
920507 691	0.2+	0.5-	941008 691	0.0	1.1-	941101 691	0.3-	0.1-

920507 691	0.5+	1.1+	941008 691	0.0	0.5-	941101 691	0.4-	0.1-
920507 691	0.5-	0.2-	941008 691	0.1+	0.4-	941101 691	0.3-	0.3+
941005 033	0.3+	0.3+	941028 691	0.4+	0.3+			

1994 VA₁

Id. J. V. Scotti (1996 observations)

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

<i>M</i>	235.85877		(2000.0)	P	Q
<i>n</i>	0.49947416	ω	310.76097	-0.99365070	+0.04162313
<i>a</i>	1.5732366	Ω	231.88570	-0.00614078	-0.94772933
<i>e</i>	0.1748500	<i>i</i>	7.63451	-0.11234132	-0.31634892
<i>P</i>	1.97	<i>H</i>	19.0	<i>G</i> 0.15	<i>U</i> 4

Residuals in seconds of arc

941105 691	0.1+	0.1-	941109 691	0.1+	0.1+	941202 691	0.1-	0.3-
941105 691	0.3-	0.2+	941109 691	0.2+	0.2-	941202 691	0.9-	1.9+
941105 691	0.0	0.1+	941111 691	0.1-	0.7-	941202 691	0.0	0.4-
941106 691	0.4-	0.4+	941111 691	0.4-	0.0	961205 691	0.2+	0.3+
941106 691	0.4+	0.1-	941111 691	0.4+	0.1+	961205 691	0.3+	0.3-
941107 691	0.2-	0.0	941201 691	0.4+	0.0	961205 691	0.1-	0.1+
941107 691	0.3+	0.0	941201 691	0.1+	0.1-	961206 691	0.2+	0.2-
941107 691	0.0	0.2+	941201 691	0.5+	1.1-	961206 691	0.6-	0.2+

1994 WE₂ = 1982 BN₇ = 1991 CN₆

Id. E. Bowell, G. V. Williams

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

<i>M</i>	198.80286		(2000.0)	P	Q
<i>n</i>	0.21662479	ω	266.27935	+0.98581994	-0.05894545
<i>a</i>	2.7457686	Ω	97.05332	+0.11475830	+0.91992466
<i>e</i>	0.2175058	<i>i</i>	9.10887	-0.12243190	+0.38763908
<i>P</i>	4.55	<i>H</i>	12.5	<i>G</i> 0.15	<i>U</i> 5

Residuals in seconds of arc

820126 381	0.4-	1.0+	941126 400	2.3-	0.2+	941202 905	0.5-	0.8+
820126 381	0.8+	0.8+	941126 400	0.1+	1.9-	941202 905	0.4-	0.8+
910210 675	0.2-	0.7-	941129 400	0.1+	0.4+	941230 400	1.1-	0.2+
910210 675	0.0	1.1-	941129 400	1.4+	0.0	941230 400	2.8+	0.4-

1995 BC = 1978 TS₄ = 1988 TH₅ = 1993 TD₄₈

Id. E. Bowell, G. V. Williams

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

<i>M</i>	203.43762		(2000.0)	P	Q
<i>n</i>	0.19486565	ω	267.71342	+0.92123248	-0.38580816
<i>a</i>	2.9465412	Ω	114.97710	+0.37518438	+0.84731969
<i>e</i>	0.1125153	<i>i</i>	3.15104	+0.10279787	+0.36496768
<i>P</i>	5.06	<i>H</i>	13.0	<i>G</i> 0.15	<i>U</i> 3

Residuals in seconds of arc

781007 095	0.4+	0.5-	941130 691	0.6-	0.4+	950124 411	0.3-	0.7-
881007 675	0.1+	1.4-	950120 411	0.7-	0.2-	950130 411	0.1-	0.6+
881007 675	0.2+	0.7-	950120 411	1.3+	0.2-	950130 411	0.1-	0.1-
931010 675	0.1+	1.0+	950123 411	0.2+	0.5+	950130 411	0.3+	0.3-
931010 675	0.7-	1.4+	950123 411	0.1+	0.3+	950206 411	0.1+	1.1-
941130 691	0.3-	0.3+	950123 411	0.1-	0.9+	950206 411	0.2+	1.2-
941130 691	0.3-	0.4+	950124 411	0.1+	0.5+	950206 411	0.1+	0.1+

1995 FV

Id. E. Bowell (1989, 1991 observations)

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

<i>M</i>	143.39248		(2000.0)	P	Q
<i>n</i>	0.28161451	ω	70.80761	-0.70272828	+0.71055355
<i>a</i>	2.3051509	Ω	154.43240	-0.67998826	-0.65596135
<i>e</i>	0.0907466	<i>i</i>	4.76751	-0.20925806	-0.25461412
<i>P</i>	3.50	<i>H</i>	14.0	<i>G</i> 0.15	<i>U</i> 3

Residuals in seconds of arc

890929 675	0.0	0.5+	950401 411	0.4+	0.3+	950419 411	0.4-	0.5-
890929 675	0.5-	0.9+	950401 411	0.1+	0.8+	950426 691	0.3-	0.2+
910117 675	0.1+	0.0	950404 411	0.4+	0.9+	950426 691	0.1-	0.6-
910117 675	0.1-	0.1+	950407 411	1.0-	0.1+	950426 691	0.7-	0.0
950328 411	1.3+	0.3+	950407 411	0.5+	1.1+	950426 411	0.7-	0.3-
950328 411	1.5+	0.6-	950419 411	0.8-	0.4-	950426 411	0.3+	0.2-

1995 HG = 1991 CP₆ = 1996 TK₆₄

Id. E. Bowell, G. V. Williams

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

<i>M</i>	105.26552		(2000.0)	P	Q
<i>n</i>	0.29241280	ω	234.04368	+0.31350791	+0.94643632
<i>a</i>	2.2480457	Ω	54.40691	-0.83776742	+0.31398423
<i>e</i>	0.1260390	<i>i</i>	5.45284	-0.44705541	+0.07531397
<i>P</i>	3.37	<i>H</i>	14.5	<i>G</i> 0.15	<i>U</i> 4

Residuals in seconds of arc

910210 675	0.5+	0.3+	950424 400	0.0	0.2+	950528 400	0.2+	0.1-
910210 675	0.5-	0.2-	950507 397	0.0	2.2+	950528 400	(4.2+	0.4-)
950420 400	0.6+	0.2-	950507 397	0.9+	0.2-	961012 566	0.2+	0.5+
950420 400	0.6+	1.2-	950508 397	1.2-	0.4+	961012 566	0.3+	0.5+
950424 400	0.3+	0.6-	950508 397	1.0-	0.3+	961012 566	0.8-	0.0

1995 HP = 1996 XG₆

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

<i>M</i>	87.43744		(2000.0)	P	Q
<i>n</i>	0.27758321	ω	214.49025	+0.70296814	+0.70854320
<i>a</i>	2.3274155	Ω	100.26366	-0.63760477	+0.66624605
<i>e</i>	0.2395813	<i>i</i>	3.59284	-0.31511261	+0.23255696
<i>P</i>	3.55	<i>H</i>	13.9	<i>G</i> 0.15	<i>U</i> 5

Residuals in seconds of arc

950426 691	0.1-	0.4+	950501 691	0.0	0.2+	961203 905	0.3+	0.6+
950426 691	0.1-	0.4+	950501 691	0.2-	0.0	961203 905	0.4-	0.4-
950426 691	0.2+	0.3+	950501 691	0.3-	0.2+	961208 385	0.3+	0.6+
950427 399	0.6-	0.7-	950505 399	0.2-	1.0-	961208 385	0.1+	0.4-
950427 399	1.0+	0.0	950505 399	0.3+	0.2+	961208 385	0.2-	0.4-

1995 KO₁

Id. C. W. Hergenrother (1996 observations)

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

<i>M</i>	135.33118		(2000.0)	P	Q
<i>n</i>	0.28222778	ω	151.52175	+0.06302573	+0.93081130
<i>a</i>	2.3018104	Ω	119.94931	-0.97624322	+0.13243379
<i>e</i>	0.1928035	<i>i</i>	24.55138	-0.20730877	-0.34066349
<i>P</i>	3.49	<i>H</i>	15.5	<i>G</i> 0.15	<i>U</i> 5

Residuals in seconds of arc

950526 693	1.2−	0.8−	950619 104	0.2−	0.7−	950623 816	0.3+	0.3+
950526 693	0.7−	0.7+	950619 104	0.1−	0.3−	961118 696	0.2−	0.1−
950529 693	0.6+	1.0−	950619 104	0.0	0.0	961118 696	0.2−	0.0
950529 693	0.1−	1.3−	950619 104	0.0	0.2−	961118 696	0.2−	0.1−
950530 693	0.7+	2.1+	950619 104	0.3+	0.5−	961121 696	0.2+	0.0
950530 693	1.5+	1.0+	950623 816	0.1+	0.2+	961121 696	0.2+	0.1+
950608 608	0.5−	0.1+	950623 816	0.0	0.2+	961121 696	0.2+	0.0
950608 608	0.6−	0.0	950623 816	0.1+	0.4+			
950609 608	0.5−	0.7−	950623 816	0.2+	0.3+			

1995 LH

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

Williams

<i>M</i>	101.60046		(2000.0)	P	Q
<i>n</i>	0.22284329	ω	265.94650	+0.69970891	+0.69820853
<i>a</i>	2.6944472	Ω	49.68413	−0.55102449	+0.66227605
<i>e</i>	0.4079884	<i>i</i>	11.45033	−0.45473009	+0.27183687
<i>P</i>	4.42	<i>H</i>	14.0	<i>G</i> 0.15	<i>U</i> 2

Residuals in seconds of arc

950605 413	0.8+	1.8−	950930 670	1.3+	0.0	960126 413	0.4−	0.2+
950605 413	1.4−	0.3−	950930 670	0.2+	0.9−	961104 709	0.6−	0.2+
950608 413	0.0	0.6−	950930 670	0.4−	0.4−	961104 709	0.3−	0.1+
950608 413	0.1+	0.6−	951001 670	0.6−	1.1−	961104 709	0.5−	0.2+
950618 422	0.7−	1.0+	951001 670	0.6+	0.4+	961104 709	0.0	0.6+
950618 422	0.6−	0.5+	951001 670	0.7−	0.2+	961104 709	0.6−	0.0
950618 422	1.4−	0.4−	951020 360	0.4+	0.5−	961119 709	0.6+	0.5−
950619 413	0.2−	0.1+	951020 360	0.2+	0.4−	961119 709	0.1+	0.5−
950619 413	0.1−	0.3+	951020 360	0.3+	0.4−	961119 709	0.8+	0.2−
950620 413	0.2−	0.4+	951025 360	0.1−	0.4−	961119 709	0.2+	0.1+
950620 413	0.3−	0.3+	951025 360	0.4+	0.4−	961119 709	1.0+	0.4+
950706 413	0.1+	0.1+	951025 360	0.2−	0.7−	961119 709	0.7+	0.2−
950706 413	0.1+	0.2+	951029 413	0.1+	0.4−	961119 696	0.3+	0.3−
950720 413	0.3+	0.6+	951029 413	0.0	0.2−	961119 696	0.0	0.5−
950720 413	0.5+	0.6+	951030 413	0.1−	0.3−	961123 658	0.8−	0.3−
950723 323	0.1+	0.4−	951030 413	0.2+	0.0	961123 658	1.8−	0.3+
950805 413	0.4+	0.5+	951031 413	0.1+	0.1−	961123 658	1.3−	0.2+
950805 413	0.4+	0.4+	951031 413	0.1−	0.2−	961204 711	0.7+	0.3+
950814 323	0.9+	0.6−	951208 413	0.3−	0.6+	961204 711	0.7+	0.5+
950907 413	0.2−	0.4+	951208 413	0.5+	0.2−	961205 711	0.8+	0.3+
950907 413	0.3−	0.4+	951224 658	0.3+	0.5+	961205 711	0.6+	0.3+
950912 413	0.3+	0.4+	951224 658	0.4−	0.1+	961206 381	0.4+	0.0
950912 413	0.3+	0.1+	951224 658	0.2−	0.2−	961206 381	0.6+	0.1−
950926 360	0.1−	0.6+	960103 413	0.4−	0.0	961212 046	0.4−	0.4−
950926 360	0.1−	1.0+	960103 413	0.6−	0.1−	961212 046	0.6−	0.2+
950926 360	0.1−	1.1+	960126 413	0.7−	0.3+	961212 046	0.5−	0.5+

1995 NB = 1992 BD₆ = 1996 WF₃

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

Williams

<i>M</i>	68.99301		(2000.0)	P	Q
<i>n</i>	0.19830915	ω	257.11532	+0.99278618	−0.08017261
<i>a</i>	2.9123320	Ω	107.42966	+0.10776384	+0.92261713
<i>e</i>	0.3590271	<i>i</i>	5.36163	−0.05255997	+0.37729296
<i>P</i>	4.97	<i>H</i>	14.0	<i>G</i> 0.15	<i>U</i> 2

Residuals in seconds of arc

920126 691	0.1−	0.3−	950724 046	1.1+	0.7+	950928 046	1.9+	0.9+
920126 691	0.2−	0.5−	950729 046	0.2−	0.2−	950929 801	0.5+	0.8+
920126 691	0.1+	0.2−	950729 046	0.2−	0.1−	950929 801	0.2+	0.1+
950707 046	0.3−	0.2−	950729 046	0.3−	0.2−	950929 046	0.5+	0.3+
950707 046	0.5−	0.4−	950801 046	0.1+	0.0	950929 046	0.3+	0.3+
950707 046	0.3−	0.3−	950801 046	0.2−	0.3+	950929 046	0.7+	0.1+
950709 046	1.0−	0.6−	950801 046	0.1−	0.1+	951023 801	0.0	0.1−
950709 046	0.9−	0.5−	950803 046	0.1−	0.3+	951023 801	0.4−	0.0
950709 046	0.9−	0.6−	950803 046	0.3−	0.2+	951027 801	0.5−	0.1+
950709 046	1.0−	0.7−	950803 046	0.3−	0.2+	951027 801	0.2−	0.6+
950709 046	1.2−	0.5−	950812 046	0.1+	0.5+	951110 046	0.1−	0.4−
950709 046	0.5−	0.2−	950812 046	0.0	0.7+	951110 046	0.2−	0.3−
950709 046	0.2−	0.3−	950812 046	0.3+	0.6+	951110 046	0.1−	0.5−
950709 046	0.2−	0.4−	950817 046	0.3−	0.7+	951111 046	0.1−	0.4−
950711 046	0.5−	0.7−	950817 046	0.5−	0.5+	951111 046	0.1−	0.3−
950711 046	0.5−	0.4−	950817 046	0.4−	0.3+	951111 046	0.1+	0.4−
950711 046	0.6−	0.7−	950830 046	0.7+	0.1+	951217 046	0.8−	0.8−
950721 046	0.1−	0.5−	950830 046	0.6+	0.0	951217 046	0.7−	0.9−
950721 046	0.1−	0.6−	950928 801	1.7+	0.2−	951217 046	0.7−	0.7−
950721 046	0.2−	0.7−	950928 801	1.2+	0.4−	961120 327	0.5+	0.4−
950724 046	0.7+	0.1+	950928 046	1.7+	0.8+	961120 327	0.2+	0.2−
950724 046	1.3+	0.1+	950928 046	1.8+	0.9+	961120 327	0.0	0.0

1995 OA

Id. A. Vagnozzi (1996 observations)

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

Williams

<i>M</i>	37.30488		(2000.0)	P	Q
<i>n</i>	0.27765403	ω	150.70386	+0.40791079	−0.90675066
<i>a</i>	2.3270197	Ω	275.04595	+0.81542244	+0.41443854
<i>e</i>	0.0861620	<i>i</i>	6.15639	+0.41072500	+0.07774274
<i>P</i>	3.55	<i>H</i>	14.5	<i>G</i> 0.15	<i>U</i> 4

Residuals in seconds of arc

950719 589	0.1+	0.1−	950806 589	0.0	0.0	950930 589	0.4−	0.5+
950719 589	0.1−	0.1+	950911 589	0.3−	0.1+	951014 589	0.5−	0.2−
950719 589	0.2+	0.0	950911 589	0.8−	0.6+	951014 589	0.1−	0.0
950719 589	0.1−	0.5+	950927 589	1.1+	0.7−	951019 589	0.4+	0.3−
950720 589	0.3+	0.8−	950927 589	0.2−	0.0	951019 589	0.0	0.7−
950720 589	0.2+	1.1−	950927 589	0.0	0.3+	961109 589	0.1+	0.6+
950720 589	1.2+	1.1−	950928 589	1.0+	1.2+	961109 589	0.1+	0.3+
950724 589	0.3−	0.6+	950928 589	0.6+	0.5+	961109 589	0.5+	0.6+
950724 589	1.0−	0.0	950928 589	0.5+	0.0	961109 589	0.3+	0.8+
950728 589	0.0	0.4−	950929 589	0.4−	0.3+	961205 589	0.3−	0.5−
950728 589	1.0+	0.5+	950929 589	0.1+	0.5−	961205 589	0.0	0.9−
950728 589 (4.0+	0.3+)		950929 589	1.2−	0.2−	961207 589	0.4−	0.7−
950806 589	0.6−	0.2+	950930 589	0.1−	0.4−	961207 589	0.6−	0.8−

1995 OD

Id. G. Forti (1996 observations)

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

<i>M</i>	140.38196	(2000.0)	P		Q	
<i>n</i>	0.28345292	ω 341.21294	+0.56686705	+0.82369912		
<i>a</i>	2.2951730	Ω 323.31570	-0.75291193	+0.51137581		
<i>e</i>	0.0524399	<i>i</i> 1.29221	-0.33434319	+0.24497865		
<i>P</i>	3.48	<i>H</i> 15.0	<i>G</i> 0.15	<i>U</i> 4		

Residuals in seconds of arc

950719 104	0.1-	0.2-	950726 104	0.1-	0.5+	951014 104	0.1+	0.2-
950719 104	0.2+	0.1-	950726 104	0.1+	0.8+	951014 104	0.2+	0.9+
950719 104	0.0	0.2-	950726 104	0.1+	1.2+	951014 104	0.5+	1.5+
950719 104	0.6-	0.3-	950730 104	1.3-	1.3+	951015 104	0.4-	1.0-
950719 104	0.5+	0.8-	950730 104	1.2-	0.3+	951015 104	0.5-	0.6-
950719 104	0.2+	1.3-	950730 104	0.8-	0.0	951015 104	0.0	0.8-
950719 104	0.3+	1.3-	950801 104	0.1+	0.0	961204 104	0.6+	0.5-
950719 104	0.4+	1.0-	950801 104	0.5+	0.2+	961204 104	0.3-	0.1-
950720 104	0.6+	0.0	950801 104	0.3+	0.4+	961204 104	1.2-	0.0
950724 104	0.7+	0.1+	950801 104	1.2+	0.8+	961205 104	0.7+	0.4-
950724 104	0.1+	0.1+	950802 104	0.2-	0.7-	961205 104	0.2+	0.3-
950724 104	0.4+	0.3+	950802 104	1.0-	0.3-	961205 104	0.0	0.3+
950724 104	0.7-	0.1-	950803 104	1.1+	0.5-	961205 104	0.0	0.5+
950724 104	0.4-	0.0	950803 104	0.1-	0.0			
950724 104	0.0	0.1-	950803 104	0.1-	0.6+			

1995 OK₈ = 1996 TG₅₇

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

<i>M</i>	338.95136	(2000.0)	P		Q	
<i>n</i>	0.08185769	ω 152.15246	+0.91605684	-0.39292920		
<i>a</i>	5.2532702	Ω 231.21304	+0.34615773	+0.87576759		
<i>e</i>	0.0565304	<i>i</i> 5.91222	+0.20252085	+0.28042426		
<i>P</i>	12.04	<i>H</i> 11.0	<i>G</i> 0.15	<i>U</i> 5		

Residuals in seconds of arc

950704 691	0.2+	0.8-	950725 691	0.1-	0.1+	961002 809	1.4+	0.1-
950704 691	0.2+	0.3-	950730 691	0.3+	0.1+	961002 809	0.2+	0.0
950704 691	0.2-	0.2-	950730 691	0.1-	0.3+	961003 809	0.8-	0.3-
950725 691	0.0	0.6+	950730 691	0.0	0.0	961003 809	0.9-	0.1-
950725 691	0.2-	0.2+	961002 809	1.5+	0.6+	961003 809	1.3-	0.2-

1995 PG

Id. P. Pravec (1996 observations)

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

<i>M</i>	4.44829	(2000.0)	P		Q	
<i>n</i>	0.24203946	ω 124.40261	-0.13313512	-0.98429403		
<i>a</i>	2.5500299	Ω 332.54223	+0.80665283	-0.03965204		
<i>e</i>	0.1387735	<i>i</i> 14.56205	+0.57583526	-0.17026607		
<i>P</i>	4.07	<i>H</i> 15.5	<i>G</i> 0.15	<i>U</i> 3		

Residuals in seconds of arc

950805 557	0.3-	0.6-	950816 557	1.1+	0.1+	951022 557	0.7-	1.2+
950805 557	0.1-	0.1-	950822 557	0.4-	0.2+	961121 557	0.0	0.0
950806 557	0.4-	0.4-	950822 557	0.3-	0.3+	961121 557	0.1+	0.2-
950806 557	0.5-	0.1+	950822 557	0.1-	0.1-	961121 557	0.0	0.1-
950807 557	0.1-	0.5-	950917 557	0.8+	0.3-	961122 557	0.0	0.2+
950807 557	0.1+	0.4-	950917 557	0.6+	0.0	961122 557	0.1-	0.0
950807 557	0.2+	0.2+	950917 557	0.4+	0.1-	961122 557	0.1-	0.0

950807 557	0.2+	0.7+	951022 557	0.4-	0.7-
950816 557	0.3+	0.4+	951022 557	0.8-	0.2-

1995 SZ₄

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

<i>M</i>	64.36809	(2000.0)	P		Q	
<i>n</i>	0.23701231	ω 167.38404	+0.98245326	-0.18555206		
<i>a</i>	2.5859619	Ω 203.33487	+0.16671360	+0.91903076		
<i>e</i>	0.1156650	<i>i</i> 2.73032	+0.08361915	+0.34778281		
<i>P</i>	4.16	<i>H</i> 14.5	<i>G</i> 0.15	<i>U</i> 5		

Residuals in seconds of arc

950926 104	0.2-	0.6-	951011 104	0.3-	0.9-	951210 104	0.1-	0.0
950926 104	0.3-	0.2-	951012 104	(5.3+	0.7-)	951219 104	0.5-	1.1+
950926 104	0.1-	0.0	951012 104	(2.5-	1.3-)	951219 104	0.8-	1.4+
950926 104	0.2-	0.2+	951019 104	0.6-	0.0	951219 104	0.5+	1.6+
950927 104	0.4-	0.5-	951019 104	0.3+	0.0	961203 104	0.0	0.3+
950927 104	0.0	0.9-	951019 104	0.1-	0.6+	961203 104	0.0	0.1+
950927 104	0.7+	0.8-	951119 104	1.0-	1.1+	961203 104	0.4-	0.0
950927 104	0.0	0.6-	951119 104	1.4-	0.4+	961204 104	0.1-	0.4-
950930 104	0.6+	0.2-	951119 104	0.3+	0.1+	961204 104	0.0	0.5-
950930 104	1.0+	0.4-	951120 104	0.1+	0.4+	961204 104	0.2+	1.4-
950930 104	1.4+	0.7-	951210 104	0.4+	1.0+			
951011 104	0.4-	0.8-	951210 104	0.4+	0.5+			

1995 SH₅

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

<i>M</i>	57.74845	(2000.0)	P		Q	
<i>n</i>	0.19063915	ω 94.68371	+0.84753479	-0.53063646		
<i>a</i>	2.9899321	Ω 297.36510	+0.48214868	+0.77803996		
<i>e</i>	0.1022828	<i>i</i> 0.67582	+0.22185003	+0.33627185		
<i>P</i>	5.17	<i>H</i> 14.0	<i>G</i> 0.15	<i>U</i> 3		

Residuals in seconds of arc

950929 046	0.0	0.0	951004 046	0.3+	0.1-	951126 046	0.2-	0.3+
950929 046	0.4+	0.0	951005 046	0.2+	0.0	951126 046	0.0	0.1-
950929 046	0.4+	0.0	951005 046	0.6-	0.0	951208 046	0.2-	0.1-
950929 046	0.5+	0.0	951005 046	0.3-	0.3+	951208 046	1.1+	0.5+
950929 046	0.6+	0.0	951012 046	0.4+	0.5+	951208 046	0.1+	0.6-
950929 046	0.5+	0.0	951012 046	0.3-	0.4-	951217 046	0.7-	0.3+
951002 046	0.8-	0.3-	951012 046	0.7-	0.2+	951217 046	0.3-	0.6+
951002 046	0.3-	0.0	951021 046	0.1-	0.5-	951217 046	0.2-	0.2-
951002 046	0.1+	0.0	951021 046	0.5-	0.3+	961212 046	0.4+	0.1-
951002 046	0.6-	0.0	951021 046	0.4-	0.1+	961212 046	0.1-	0.1+
951002 046	0.4-	0.2+	951028 046	0.2+	0.4-	961212 046	0.2+	0.1-
951002 046	0.4-	0.1-	951028 046	1.1+	0.3-	961212 046	0.3-	0.1-
951004 046	0.2+	0.4+	951028 046	0.2+	0.1-	961215 046	0.2-	0.1+
951004 046	0.1+	0.1-	951126 046	0.2+	0.2-	961215 046	0.0	0.0

1995 TC

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

<i>M</i>	152.46610	(2000.0)	P		Q	
<i>n</i>	0.19887941	ω 340.55772	+0.41003730	+0.91199902		
<i>a</i>	2.9067622	Ω 313.64762	-0.83472941	+0.37025585		
<i>e</i>	0.0170050	<i>i</i> 0.89311	-0.36755438	+0.17654574		
<i>P</i>	4.96	<i>H</i> 14.0	<i>G</i> 0.15	<i>U</i> 4		

Residuals in seconds of arc

951002 046	0.3−	1.1+	951012 046	1.5−	0.1−	951126 046	0.6−	0.1−
951002 046	1.2−	0.4+	951012 046	1.1−	0.2−	951126 046	0.4−	0.3−
951002 046	1.0−	0.3+	951022 046	0.5+	0.1−	951217 046	0.7+	0.5−
951002 046	0.9−	1.1+	951022 046	0.7+	0.2+	951217 046	1.3+	1.2−
951002 046	0.6−	0.7+	951022 046	0.9+	0.5+	951217 046	0.5+	1.5−
951002 046	0.4−	0.6+	951023 046	0.3+	0.3−	961116 046	0.2+	0.3+
951002 046	0.8−	0.1+	951023 046	0.1+	0.5−	961116 046	0.2−	0.0
951003 046	0.4+	0.4−	951023 046	0.3+	0.4−	961116 046	0.1−	0.1+
951003 046	0.0	0.0	951024 046	0.9+	0.2−	961206 046	0.0	0.0
951003 046	0.5+	0.1+	951024 046	0.8+	0.3−	961206 046	0.1−	0.5−
951003 046	0.4+	0.3+	951024 046	0.9+	0.4−	961206 046	0.3+	0.4−
951004 046	0.6+	0.7+	951026 046	0.7+	0.4−	961212 046	0.2+	0.5+
951004 046	0.1+	0.5+	951026 046	0.6+	0.7−	961212 046	1.0+	0.2+
951004 046	0.9+	0.3+	951026 046	0.2+	0.6−	961212 046	0.3+	0.6+
951005 046	0.6+	0.2−	951110 046	0.8−	0.5+	961212 046	0.6−	0.3−
951005 046	0.4+	0.2+	951110 046	0.7−	0.2−	961212 046	0.5−	0.5+
951005 046	0.2+	0.1−	951110 046	0.8−	0.4+	961212 046	0.5−	0.1+
951012 046	1.6−	0.2−	951126 046	0.4−	0.2−			

1995 TN

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

<i>M</i>	50.93893		(2000.0)	P	Q
<i>n</i>	0.18451092	ω	47.82802	+0.64724030	−0.76226337
<i>a</i>	3.0557747	Ω	1.86789	+0.63539407	+0.53522348
<i>e</i>	0.0331183	<i>i</i>	10.38817	+0.42113462	+0.36399227
<i>P</i>	5.34	<i>H</i>	14.0	<i>G</i> 0.15	<i>U</i> 3

Residuals in seconds of arc

951012 046	0.4−	0.6−	951022 046	0.0	0.8+	960116 046	0.3−	0.5+
951012 046	0.1−	0.4−	951022 046	0.2−	0.2+	960116 046	0.4−	1.0+
951012 046	0.1+	0.1−	951022 046	0.4−	0.3+	960116 046	0.1+	0.8+
951012 046	0.1−	0.6−	951022 046	0.4−	0.3+	960117 046	0.3−	0.2+
951012 046	0.2−	0.2+	951023 046	0.1−	0.1+	960117 046	0.7−	0.2−
951012 046	0.1+	0.3−	951023 046	0.1−	0.2+	960117 046	0.9−	0.5+
951012 046	0.2+	0.1+	951023 046	0.2−	0.3+	961212 046	0.2+	0.0
951012 046	1.1+	0.4−	951110 046	0.3−	0.2−	961212 046	0.1−	0.1−
951012 046	0.4+	0.1+	951110 046	0.7−	0.7−	961212 046	0.4+	0.2−
951012 046	0.6−	0.4−	951110 046	1.0−	0.5−	961212 046	0.2−	0.1+
951012 046	0.2+	0.1−	951126 046	0.6+	0.1+	961215 046	0.1+	0.1+
951015 046	0.4+	0.2+	951126 046	0.3+	0.1+	961215 046	0.6+	0.5−
951015 046	0.4+	0.2+	951126 046	0.4+	0.1+	961215 046	0.5−	0.2+
951015 046	0.8+	0.2+	951217 046	0.2+	1.2−	961215 046	0.6−	0.2+
951022 046	0.2−	0.6+	951217 046	0.8+	0.9−			
951022 046	0.3−	0.4+	951217 046	1.3+	0.5−			

1995 UR₁ = 1981 KW = 1991 XU₆

Id. E. Bowell, G. V. Williams

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

<i>M</i>	116.94934		(2000.0)	P	Q
<i>n</i>	0.23127980	ω	328.03757	+0.98846190	+0.00497194
<i>a</i>	2.6285178	Ω	32.72887	+0.08757610	+0.79671327
<i>e</i>	0.1197871	<i>i</i>	16.26044	−0.12358603	+0.60433702
<i>P</i>	4.26	<i>H</i>	13.5	<i>G</i> 0.15	<i>U</i> 2

Residuals in seconds of arc

810528 809	0.5+	0.9+	951025 046	0.1+	0.3+	951121 046	0.4−	0.2+
911201 675	1.5+	0.6−	951025 046	0.0	0.2+	951121 046	0.5−	0.3+
911201 675	1.3−	0.5+	951025 046	0.0	0.2+	951122 046	0.2−	0.2−
951020 411	0.1−	0.2+	951025 411	0.2+	0.8−	951122 046	0.2−	0.1−
951020 411	0.1−	0.4+	951025 411	0.2−	0.3+	951122 046	0.2−	0.0
951021 411	0.1−	1.6−	951025 411	0.5+	0.6−	951209 046	0.0	0.1−
951021 411	1.3−	0.2+	951026 046	0.5+	0.6+	951209 046	0.2−	0.0
951022 046	1.4+	1.0−	951026 046	0.4+	0.6+	951209 046	0.3−	0.0
951022 046	0.7+	0.2+	951026 046	0.5+	0.5+	960110 046	0.1−	0.6+
951024 046	0.1−	0.4+	951027 411	0.2+	0.8+	960110 046	0.3−	0.2−
951024 046	0.1−	0.2+	951027 411	0.7+	0.2−	960110 046	0.4−	0.6−
951024 046	0.1−	0.2+	951112 046	0.1−	0.5−	960111 046	0.1−	0.0
951024 046	0.1−	0.3+	951112 046	0.2+	0.4−	960111 046	0.8−	0.2+
951024 046	0.1−	0.3+	951112 046	0.1+	0.6−	960111 046	0.5−	0.1−
951024 046	0.1−	0.3+	951121 046	0.4−	0.0			

1995 UX₆ = 1996 XS₁₄

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

Williams

<i>M</i>	88.93378		(2000.0)	P	Q
<i>n</i>	0.17970483	ω	315.15562	+0.99890126	+0.04033792
<i>a</i>	3.1100178	Ω	42.54967	−0.02654291	+0.90649824
<i>e</i>	0.1755755	<i>i</i>	2.02174	−0.03862322	+0.42027824
<i>P</i>	5.48	<i>H</i>	15.0	<i>G</i> 0.15	<i>U</i> 5

Residuals in seconds of arc

951015 691	0.1−	0.1−	951027 369	1.2−	0.7+	961209 691	0.6−	0.1−
951015 691	0.3−	0.6−	951027 369	0.8−	0.7−	961209 691	0.8−	1.1+
951015 691	0.2−	0.2−	951030 369	1.0−	0.0	961211 691	0.1+	0.1+
951021 369	0.4+	0.4−	951030 369	0.6−	0.1−	961211 691	0.2−	0.3−
951021 369	0.8+	0.1−	951030 369	0.3+	0.3+	961211 691	0.0	0.0
951021 369	0.2+	0.1+	951111 369	0.4−	0.7+	961214 691	0.1+	0.4−
951025 369	1.2+	0.3+	951111 369	0.1−	0.0	961214 691	0.6+	0.3−
951025 369	0.8+	0.1+	951111 369	0.4+	0.1−	961214 691	0.9+	0.1−
951025 369	1.0+	0.0	951111 369	0.0	0.3+			
951027 369	0.7−	0.2−	961209 691	0.3−	0.1−			

1995 VA₂

Id. E. Bowell (1989 observations)

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

Bowell

<i>M</i>	301.25700		(2000.0)	P	Q
<i>n</i>	0.24154841	ω	137.72234	−0.94369315	+0.29398759
<i>a</i>	2.5534847	Ω	59.96958	−0.33049071	−0.81726097
<i>e</i>	0.0588967	<i>i</i>	10.09193	−0.01480302	−0.49563676
<i>P</i>	4.08	<i>H</i>	14.4	<i>G</i> 0.15	<i>U</i> 4

Residuals in seconds of arc

890329 675	0.2+	1.4+	951115 327	0.6+	0.1−	951130 327	1.1+	0.5−
890403 675	0.0	0.6−	951115 327	0.2−	0.3+	951219 691	0.3−	0.1+
890403 675	0.2−	0.8−	951130 327	0.1+	0.1+	951219 691	0.1−	0.2−
951111 327	0.5−	0.3−	951130 327	0.4+	0.7+	951219 691	0.2+	0.0
951111 327	0.1−	0.1+	951130 327	0.5−	0.3+	951226 691	0.4−	0.2+
951111 327	0.6−	0.7−	951130 327	0.6+	0.0	951226 691	0.5−	0.1+
951115 327	0.5−	0.0	951130 327	0.8+	0.3−	951226 691	(2.6−	0.9+)

1995 YC₁

Id. E. Bowell (1991, 1993 observations)

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

<i>M</i>		(2000.0)		P		Q	
<i>n</i>	0.18641368	ω	192.09680	+0.51116729	+0.81310812		
<i>a</i>	3.0349453	Ω	109.23350	-0.76192831	+0.57864058		
<i>e</i>	0.0547343	<i>i</i>	17.15547	-0.39771000	-0.06348437		
<i>P</i>	5.29	<i>H</i>	12.3	<i>G</i>	0.15	<i>U</i>	2

Residuals in seconds of arc

910210 675	0.2-	0.6-	951222 411	1.7+	0.6-	960118 566	0.7-	0.3+
910210 675	0.2+	0.2-	951226 411	0.8+	0.1-	960118 566	0.7-	0.3+
930724 675	0.9-	0.7-	951226 411	1.6+	1.0-	960118 566	0.7-	0.6+
930724 675	0.8+	0.3-	951230 411	0.6-	0.1-	960124 411	1.3-	1.1-
951221 411	0.4+	0.3-	951230 411	1.8-	0.3+	960124 411	1.1+	0.3-
951221 411	0.7-	0.4+	960110 411	0.7-	0.3+			
951222 411	0.8+	0.6-	960110 411	0.7+	1.4+			

1995 YC₃ = 1959 CP = 1973 UJ₁ = 1979 YU₇ = 1994 RG₂₉

Id. E. Bowell, G. V. Williams

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

<i>M</i>		(2000.0)		P		Q	
<i>n</i>	0.18513273	ω	4.09314	-0.40176863	-0.91441865		
<i>a</i>	3.0489286	Ω	109.60139	+0.83868638	-0.38900166		
<i>e</i>	0.1168432	<i>i</i>	2.99363	+0.36767803	-0.11187596		
<i>P</i>	5.32	<i>H</i>	12.5	<i>G</i>	0.15	<i>U</i>	2

Residuals in seconds of arc

590215 024	0.4-	0.5-	951227 566	0.5-	0.4+	960107 608	0.1+	0.4+
731026 095	0.6-	1.7-	951227 566	0.4-	0.3+	960107 608	0.0	0.3+
791223 095	1.7+	1.2-	951228 608	0.3+	0.0	960108 608	0.1-	0.4+
940911 675	0.0	0.7+	951228 608	0.3+	0.1+	960108 608	0.0	0.4+
940911 675	1.0-	0.4-	951229 608	0.1+	0.1-	960110 411	0.1+	0.2+
941104 675	1.4+	0.7+	951229 608	0.1+	0.3-	960110 411	0.4-	0.1-
941104 675	0.2-	0.4+	951230 411	0.3+	0.4-			
951227 566	0.5-	0.3+	951230 411	0.5-	0.3+			

1996 BX₁

Id. E. Bowell (1989, 1991, 1994 observations)

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

<i>M</i>		(2000.0)		P		Q	
<i>n</i>	0.27190990	ω	358.24752	-0.37079246	-0.91144749		
<i>a</i>	2.3596778	Ω	113.48398	+0.85442690	-0.41001097		
<i>e</i>	0.1539895	<i>i</i>	11.20721	+0.36396101	+0.03397768		
<i>P</i>	3.62	<i>H</i>	13.5	<i>G</i>	0.15	<i>U</i>	1

Residuals in seconds of arc

890329 675	0.0	0.3+	951227 566	0.1-	0.4+	960212 411	0.5+	0.1-
890329 675	0.2+	0.2+	951227 566	0.2+	0.1+	960223 411	0.5+	0.4-
911201 675	0.1+	0.1+	960123 411	1.1-	0.1-	960223 411	0.4+	0.2-
911201 675	0.2-	0.2+	960123 411	0.8-	0.1+	960311 411	0.0	0.8-
940907 675	0.0	0.3+	960124 411	0.7-	0.1-	960311 411	0.2+	0.7+
940907 675	0.1+	0.8-	960124 411	0.3-	0.1-			
951227 566	0.5+	0.2+	960212 411	0.6+	0.3-			

1996 DE

Id. C. P. de Saint-Aignan (1989 observations), E. Bowell (1988 observations)

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

<i>M</i>		(2000.0)		P		Q	
<i>n</i>	0.23382410	ω	187.91273	+0.89224994	+0.42319936		
<i>a</i>	2.6094153	Ω	145.63872	-0.39750377	+0.90158399		
<i>e</i>	0.1391176	<i>i</i>	16.19902	-0.21419806	+0.08971404		
<i>P</i>	4.22	<i>H</i>	12.3	<i>G</i>	0.15	<i>U</i>	3

Residuals in seconds of arc

880318 675	0.3-	0.6+	960218 411	1.0-	0.2+	960309 411	1.1+	1.0-
880318 675	0.5+	0.0	960219 411	0.8+	0.2-	960309 411	1.4+	1.8-
890729 675	0.2-	0.2+	960219 411	0.5+	0.1+	960322 411	0.2-	0.2+
890729 675	0.3+	0.8-	960227 411	1.1-	0.2+	960322 411	0.6-	0.3+
960218 411	0.3-	0.4+	960227 411	0.6-	0.4+			

1996 GZ₂ = 1956 GX = 1985 FB₃

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

<i>M</i>		(2000.0)		P		Q	
<i>n</i>	0.27081416	ω	183.60480	-0.94407054	+0.32952336		
<i>a</i>	2.3660385	Ω	15.65135	-0.30140588	-0.84754303		
<i>e</i>	0.1774732	<i>i</i>	2.55967	-0.13373594	-0.41603505		
<i>P</i>	3.64	<i>H</i>	15.0	<i>G</i>	0.15	<i>U</i>	4

Residuals in seconds of arc

560409 675	1.0-	1.8+	960324 809	1.5-	1.5-	960423 566	0.0	0.8-
560409 675	1.2+	1.4-	960326 809	2.6+	1.4+	960423 566	0.2-	0.8-
850326 801	0.8-	0.9-	960326 809	1.8+	1.5+	960423 566	0.4-	0.9-
960322 809	0.5+	2.0+	960326 809	1.5+	0.9+	960515 566	0.8-	1.3+
960322 809	0.3+	1.1+	960413 400	0.1-	0.9-	960515 566	0.2-	1.3+
960322 809	0.3+	0.7+	960413 400	0.7-	0.8-	960515 566	0.5-	1.0+
960324 809	0.6-	0.5-	960422 400	0.3-	1.3-			
960324 809	1.1-	1.6-	960422 400	0.2-	0.9-			

1996 JV = 1970 JH = 1992 CF₈

Id. G. V. Williams, E. Bowell

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

<i>M</i>		(2000.0)		P		Q	
<i>n</i>	0.26323922	ω	156.19241	+0.11303643	+0.92665477		
<i>a</i>	2.4112134	Ω	118.52076	-0.96450659	+0.18899968		
<i>e</i>	0.1910022	<i>i</i>	24.08134	-0.23864159	-0.32494624		
<i>P</i>	3.74	<i>H</i>	13.0	<i>G</i>	0.15	<i>U</i>	3

Residuals in seconds of arc

700509 095	0.1+	0.2+	960524 657	0.1-	0.4+	960607 658	0.5+	0.4+
920204 675	0.0	1.1+	960524 657	1.2+	0.2+	960607 658	0.6+	0.5+
920204 675	0.1-	1.1-	960527 658	0.7-	0.1-	960612 658	0.2-	0.3-
960512 693	0.1+	0.1+	960527 658	0.5-	0.0	960612 658	0.2-	0.3-
960512 693	0.9-	1.5+	960527 658	0.5-	0.1-	960612 658	0.2-	0.3-
960514 693	1.0+	0.6+	960530 657	1.4-	0.1-	960615 816	0.4-	0.0
960514 693	0.3+	1.1-	960530 657	1.1-	0.6-	960615 816	0.4-	0.1-
960521 693	0.3-	0.8-	960531 657	0.3+	0.3-	960615 816	0.2-	0.1+
960521 693	(5.4+ 0.6+)		960531 657	0.7+	0.2-	960615 816	0.3-	0.1-
960524 657	0.9+	1.0-	960531 657	0.3+	1.9+	960920 696	0.3-	0.0
960524 657	0.9+	1.0-	960607 658	0.5+	0.4+	960920 696	0.1+	0.0

1996 OR₁ = 1987 AO = 1989 VQ₆

Id. E. Bowell, G. V. Williams

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

<i>M</i>	257.82183	(2000.0)	P		Q	
<i>n</i>	0.28344809	ω	168.29603	-0.98931450	-0.14567174	
<i>a</i>	2.2951991	Ω	3.34561	+0.12400692	-0.86254507	
<i>e</i>	0.0766494	<i>i</i>	5.94803	+0.07667536	-0.48455727	
<i>P</i>	3.48	<i>H</i>	14.0	<i>G</i>	0.15	<i>U</i> 3

Residuals in seconds of arc

870108 010	1.1+	1.5+	960720 327	1.0-	0.3+	960919 327	0.2-	0.2+
870108 010	0.0	0.4-	960720 327	0.1-	0.1+	960919 327	0.1+	0.0
870108 010	0.9-	0.7-	960721 327	0.3+	0.3+	960922 327	0.4-	0.1-
891102 675	0.3-	0.4+	960721 327	0.4-	0.5-	960922 327	0.1+	0.0
891102 675	0.9+	0.2-	960721 327	0.8+	0.2+	960922 327	0.1-	0.2+
891122 675	0.2-	1.1-	960721 327	0.2-	0.1-	960922 327	0.0	0.3+
891122 675	0.1+	0.3-	960919 327	0.8+	0.1+			
960720 327	0.1-	0.6+	960919 327	0.1-	0.2+			

1996 PS₁

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

<i>M</i>	316.19847	(2000.0)	P		Q	
<i>n</i>	0.08361420	ω	184.06955	+0.90276400	-0.40880761	
<i>a</i>	5.1794386	Ω	201.64303	+0.40417340	+0.91261957	
<i>e</i>	0.0862182	<i>i</i>	21.26521	+0.14717686	+0.00136056	
<i>P</i>	11.79	<i>H</i>	10.5	<i>G</i>	0.15	<i>U</i> 4

From 22 observations 1996 Aug. 12–Nov. 9, mean residual 0^{''}.29.**1996 PX₈ = 1994 BA₅**

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

<i>M</i>	337.71048	(2000.0)	P		Q	
<i>n</i>	0.28432264	ω	253.24856	+0.71582107	-0.69650432	
<i>a</i>	2.2904901	Ω	150.83991	+0.67327901	+0.66950831	
<i>e</i>	0.3022767	<i>i</i>	5.86845	+0.18519062	+0.25814793	
<i>P</i>	3.47	<i>H</i>	15.5	<i>G</i>	0.15	<i>U</i> 4

Residuals in seconds of arc

940117 010	1.7-	1.8+	960808 809	1.2-	0.8-	960819 566	0.6-	0.3-
940117 010	0.2-	1.5+	960808 809	0.0	1.4-	960908 809	0.7+	1.1+
940117 010	1.1-	0.3+	960808 809	0.7-	0.3-	960908 809	0.7+	0.7+
940130 010	0.3-	0.4-	960809 809	1.5+	1.5+	960908 809	1.8+	1.5+
940130 010	1.3-	2.4-	960809 809	0.2+	1.0+	960917 566	0.9-	1.4-
940131 010	1.6+	0.2+	960809 809	1.1+	1.4+	960917 566	0.7-	1.3-
940131 010	1.9+	1.4-	960819 566	0.5-	0.2-	960917 566	1.0-	1.4-
940131 010	1.4+	0.7+	960819 566	0.5-	0.1-			

1996 QD

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

<i>M</i>	42.84755	(2000.0)	P		Q	
<i>n</i>	0.23037207	ω	84.99336	+0.40109477	+0.91093986	
<i>a</i>	2.6354179	Ω	209.25419	-0.89908680	+0.37131215	
<i>e</i>	0.1711246	<i>i</i>	11.38854	-0.17540214	+0.17976609	
<i>P</i>	4.28	<i>H</i>	14.5	<i>G</i>	0.15	<i>U</i> 4

From 24 observations 1996 Aug. 16–Nov. 19, mean residual 0^{''}.28.**1996 RC**

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

<i>M</i>	176.36901	(2000.0)	P		Q	
<i>n</i>	0.28290734	ω	19.79398	-0.99751142	+0.06898675	
<i>a</i>	2.2981229	Ω	164.14085	-0.06970889	-0.93407313	
<i>e</i>	0.0521643	<i>i</i>	3.05277	-0.01056607	-0.35035442	
<i>P</i>	3.48	<i>H</i>	16.0	<i>G</i>	0.15	<i>U</i> 5

From 125 observations 1996 Sept. 7–Dec. 12, mean residual 0^{''}.53.**1996 RM**

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

<i>M</i>	353.06115	(2000.0)	P		Q	
<i>n</i>	0.19607079	ω	35.92770	+0.85232385	-0.52250420	
<i>a</i>	2.9344550	Ω	355.38847	+0.38720702	+0.66007661	
<i>e</i>	0.0896349	<i>i</i>	16.69405	+0.35158894	+0.53971124	
<i>P</i>	5.03	<i>H</i>	14.0	<i>G</i>	0.15	<i>U</i> 5

From 19 observations 1996 Sept. 7–Nov. 28, mean residual 0^{''}.60.**1996 RD₄**

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

<i>M</i>	95.73727	(2000.0)	P		Q	
<i>n</i>	0.22022554	ω	252.31554	+0.49936455	+0.84868579	
<i>a</i>	2.7157571	Ω	48.93719	-0.68120710	+0.50888682	
<i>e</i>	0.1619416	<i>i</i>	13.36306	-0.53534282	+0.14410632	
<i>P</i>	4.48	<i>H</i>	13.0	<i>G</i>	0.15	<i>U</i> 5

From 45 observations 1996 Sept. 9–Dec. 5, mean residual 0^{''}.58.**1996 SO**

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

<i>M</i>	338.82755	(2000.0)	P		Q	
<i>n</i>	0.27099742	ω	37.95780	+0.61732473	-0.78634968	
<i>a</i>	2.3649717	Ω	13.97362	+0.69558227	+0.53146249	
<i>e</i>	0.2100021	<i>i</i>	5.64592	+0.36752617	+0.31496319	
<i>P</i>	3.64	<i>H</i>	16.5	<i>G</i>	0.15	<i>U</i> 5

From 28 observations 1996 Sept. 18–Dec. 2, mean residual 0^{''}.58.**1996 SS₆ = 1981 US₁₆ = 1991 VL₅**

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

<i>M</i>	79.22715	(2000.0)	P		Q	
<i>n</i>	0.19819522	ω	249.32487	+0.72855525	+0.68320998	
<i>a</i>	2.9134480	Ω	67.54366	-0.60693580	+0.67723588	
<i>e</i>	0.0538691	<i>i</i>	3.05846	-0.31754714	+0.27308550	
<i>P</i>	4.97	<i>H</i>	13.0	<i>G</i>	0.15	<i>U</i> 4

Residuals in seconds of arc

811024 095	0.3-	0.8+	960921 327	0.1-	0.1+	961127 327	0.3-	0.5+
911101 675	1.4+	1.6-	960922 327	0.0	0.1-	961127 327	0.3+	0.3-
911101 675	(3.0+	0.9-)	960922 327	0.2-	0.7+	961127 327	0.0	0.3+
911103 691	0.9-	0.4+	960922 327	0.2+	0.0	961127 327	0.9-	0.0
911103 691	0.7-	1.1+	961120 327	0.4+	0.1-	961127 327	0.0	0.1-
911103 691	0.5-	0.4+	961120 327	0.3+	0.2-	961129 327	0.2+	0.2+
911103 675	(0.4-	2.6-)	961120 327	0.9+	0.3-	961129 327	0.6-	0.2-
911103 675	1.4+	1.9-	961127 327	0.0	0.2+	961129 327	0.6-	0.5+
960921 327	0.1-	0.3-	961127 327	0.3+	0.0			
960921 327	0.2+	0.1-	961127 327	0.5-	0.2+			

1996 SP₇

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

Marsden

<i>M</i>	11.65164	(2000.0)	P		Q	
<i>n</i>	0.21835787	ω	111.95902	+0.99037247	+0.04600424	
<i>a</i>	2.7312208	Ω	245.60594	-0.08823821	+0.93651400	
<i>e</i>	0.3180620	<i>i</i>	8.24223	+0.10666019	+0.34759911	
<i>P</i>	4.51	<i>H</i>	16.0	<i>G</i>	0.15	<i>U</i> 4

From 37 observations 1996 Sept. 30–Dec. 12, mean residual 0^u.48.**1996 TG = 1986 RD₁₁ = 1992 QQ₂**

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

Williams

<i>M</i>	34.88327	(2000.0)	P		Q	
<i>n</i>	0.29645499	ω	25.72066	+0.98043944	+0.19355864	
<i>a</i>	2.2275641	Ω	323.06299	-0.18927658	+0.87751014	
<i>e</i>	0.1275760	<i>i</i>	3.40454	-0.05397112	+0.43876076	
<i>P</i>	3.32	<i>H</i>	14.0	<i>G</i>	0.15	<i>U</i> 3

Residuals in seconds of arc

860909 095	0.6+	1.3–	961012 596	0.2+	0.9+	961101 596	0.1+	0.4–
920821 413	0.2+	0.5+	961017 596	0.3+	0.6–	961101 596	0.0	0.5–
920821 413	0.0	0.6+	961017 596	0.6+	0.4–	961101 596	0.1+	0.4–
961001 596	0.8–	0.8–	961017 596	1.0+	0.4–	961112 596	0.5–	1.1+
961001 596	0.6–	0.2–	961019 596	0.0	0.7+	961112 596	0.7–	1.0+
961001 596	0.6–	0.1+	961019 596	0.1+	0.1+	961124 596	0.1–	0.1–
961002 596	0.2–	0.1–	961020 596	0.3–	0.2–	961124 596	0.2–	0.4–
961002 596	0.0	0.3–	961020 596	0.2+	0.2–	961129 589	0.4–	0.0
961012 596	0.5+	1.0+	961020 596	0.0	0.1–	961129 589	0.3–	0.1+
961012 596	0.2+	1.1+	961020 596	0.3+	0.2+			

1996 TP₁ = 1985 XJ₁ = 1994 CD₁₀ = 1994 CB₁₉

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

Williams

<i>M</i>	356.58036	(2000.0)	P		Q	
<i>n</i>	0.26187532	ω	18.93553	+0.80468387	-0.59336379	
<i>a</i>	2.4195782	Ω	17.50574	+0.53573209	+0.71111805	
<i>e</i>	0.2089451	<i>i</i>	3.82794	+0.25588081	+0.37713464	
<i>P</i>	3.76	<i>H</i>	15.0	<i>G</i>	0.15	<i>U</i> 3

Residuals in seconds of arc

851214 010	0.0	0.4+	961005 400	0.1–	0.5–	961018 424	0.3+	0.3–
851214 010	(20.4+	3.3+)	961005 400	0.1+	2.0+	961020 424	0.1–	1.1+
940207 809	1.3–	0.6–	961008 400	0.8+	0.3+	961020 424	0.5–	0.8+
940207 809	1.5–	0.8–	961008 400	0.3+	0.0	961020 424	0.3+	0.2–
940207 809	0.1–	1.1–	961014 400	0.4–	0.2+	961020 424	0.5+	0.1+
940209 809	2.7+	0.6+	961014 400	0.1–	0.9–	961020 424	0.2–	0.0
940209 809	0.9+	0.4–	961018 566	0.3–	0.6–	961102 424	0.6–	0.3–
940209 809	0.2–	0.1+	961018 566	0.3–	0.3–	961102 424	0.6+	0.1+
940212 809	(0.7+	3.2+)	961018 566	0.8–	0.4–	961208 424	0.1–	0.3+
940212 809	(0.8–	4.4+)	961018 424	0.2–	0.1–	961208 424	0.3+	0.9–
940212 809	0.2–	2.6+	961018 424	0.1–	0.1+	961208 424	1.1+	0.8–

1996 TG₇

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

Williams

<i>M</i>	40.02971	(2000.0)	P		Q	
<i>n</i>	0.26018735	ω	298.12006	+0.82011850	+0.57182372	
<i>a</i>	2.4300316	Ω	27.01779	-0.50780816	+0.74393503	
<i>e</i>	0.1971896	<i>i</i>	2.59578	-0.26369777	+0.34580095	
<i>P</i>	3.79	<i>H</i>	14.0	<i>G</i>	0.15	<i>U</i> 5

From 17 observations 1996 Sept. 17–Dec. 1, mean residual 0^u.51.**1996 TH₇**

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

Nakano

<i>M</i>	352.77896	(2000.0)	P		Q	
<i>n</i>	0.22008410	ω	6.45957	+0.88338800	-0.46831156	
<i>a</i>	2.7169205	Ω	21.49245	+0.42779202	+0.79047692	
<i>e</i>	0.0802163	<i>i</i>	2.75417	+0.19136256	+0.39475374	
<i>P</i>	4.48	<i>H</i>	14.0	<i>G</i>	0.15	<i>U</i> 5

From 20 observations 1996 Sept. 17–Dec. 8.

1996 TA₉

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

Williams

<i>M</i>	13.44568	(2000.0)	P		Q	
<i>n</i>	0.22002291	ω	337.41060	+0.99669986	+0.01304974	
<i>a</i>	2.7174242	Ω	22.29436	+0.03489991	+0.82222876	
<i>e</i>	0.5038887	<i>i</i>	12.19226	-0.07328969	+0.56900753	
<i>P</i>	4.48	<i>H</i>	20.0	<i>G</i>	0.15	<i>U</i> 6

From 29 observations 1996 Oct. 12–Nov. 19, mean residual 0^u.45.**1996 TE₉**

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

Williams

<i>M</i>	10.73150	(2000.0)	P		Q	
<i>n</i>	0.41047939	ω	3.64410	+0.95403973	-0.28609092	
<i>a</i>	1.7931164	Ω	14.00033	+0.26478508	+0.66529939	
<i>e</i>	0.3258287	<i>i</i>	21.64086	+0.14034619	+0.68958590	
<i>P</i>	2.40	<i>H</i>	19.0	<i>G</i>	0.15	<i>U</i> 4

From 72 observations 1996 Oct. 13–Dec. 6, mean residual 0^u.41.**1996 TY₉**

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

Williams

<i>M</i>	117.78325	(2000.0)	P		Q	
<i>n</i>	0.34934656	ω	344.69008	-0.33739796	+0.80216964	
<i>a</i>	1.9966337	Ω	263.47600	-0.80321116	-0.51823270	
<i>e</i>	0.3158931	<i>i</i>	29.72536	-0.49093223	+0.29657839	
<i>P</i>	2.82	<i>H</i>	13.0	<i>G</i>	0.15	<i>U</i> 5

From 22 observations 1996 Oct. 11–Nov. 23, mean residual 0^u.50.**1996 TV₁₀ = 1976 UW₁₄ = 1986 TP₅ = 1986 UP₁**

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

Nakano

<i>M</i>	112.28342	(2000.0)	P		Q	
<i>n</i>	0.29527000	ω	221.43016	-0.08331401	+0.99395606	
<i>a</i>	2.2335199	Ω	43.93123	-0.88502990	-0.04083164	
<i>e</i>	0.1240644	<i>i</i>	5.91397	-0.45801839	-0.10190253	
<i>P</i>	3.34	<i>H</i>	13.9	<i>G</i>	0.15	<i>U</i> 5

Residuals in seconds of arc

761022 381	1.3–	0.7+	861027 010	(9.1–	0.8+)	961010 399	0.4–	0.5–
761022 381	0.1–	0.4+	861027 010	(2.7+	2.7+)	961016 399	1.0+	1.2+

761024	381	0.4−	0.5−	861027	010	(4.0+	3.7+)	961016	399	0.1+	1.2+
761024	381	1.9+	0.7−	961009	399	1.0−	0.1+	961106	399	0.4−	0.1−
861001	010	(0.9−	4.6−)	961009	399	0.3−	0.2+	961106	399	0.4−	0.9−
861001	010	1.0+	2.1−	961010	399	0.4+	0.8+				

1996 TW₁₀ = 1981 SZ = 1992 PP₄

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

Nakano

<i>M</i>	60.05676			<i>P</i>	(2000.0)		<i>Q</i>
<i>n</i>	0.26745996	ω	193.78542	+0.76555077		+0.64262938	
<i>a</i>	2.3857789	Ω	126.18322	−0.58658822		+0.71694756	
<i>e</i>	0.1046446	<i>i</i>	2.19941	−0.26428446		+0.27021044	
<i>P</i>	3.69	<i>H</i>	13.2	<i>G</i>	0.15	<i>U</i>	5

Residuals in seconds of arc

810926	688	0.3+	0.7−	920806	675	0.2−	0.4+	961016	399	1.0+	0.3+
810926	688	1.4+	0.4+	920806	675	0.4−	0.0	961016	399	0.7−	0.6+
811004	688	0.4+	0.5−	961009	399	1.1−	0.1−	961106	399	0.5+	1.1+
811004	688	1.0−	2.5−	961009	399	0.5+	0.5−	961106	399	0.2−	0.2−
920802	675	0.3−	1.1+	961010	399	0.5−	0.3−				
920802	675	0.1+	0.6+	961010	399	0.1−	0.7+				

1996 TA₁₁ = 1981 SG₇ = 1992 PL₅

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

Williams

<i>M</i>	40.09175			<i>P</i>	(2000.0)		<i>Q</i>
<i>n</i>	0.26379046	ω	234.99939	+0.94590127		+0.31896109	
<i>a</i>	2.4078531	Ω	106.33657	−0.27383039		+0.88308386	
<i>e</i>	0.2112905	<i>i</i>	3.55197	−0.17403361		+0.34413183	
<i>P</i>	3.74	<i>H</i>	13.5	<i>G</i>	0.15	<i>U</i>	4

Residuals in seconds of arc

810928	095	0.1−	1.0+	961009	399	0.2+	0.0	961103	399	0.8+	0.7+
811006	095	0.0	0.9−	961009	399	0.7−	0.1−	961103	399	0.7+	0.4+
920803	675	0.4−	0.1−	961010	399	1.2+	1.1+	961106	399	0.1−	0.6−
920803	675	0.3+	0.3−	961010	399	0.4−	0.2−	961106	399	1.2+	0.6+
920806	675	0.0	0.4−	961016	399	1.4−	1.2−	961115	399	(2.7−	0.9−)
920806	675	0.2+	0.6+	961016	399	0.1−	0.5+	961115	399	1.3−	1.1−

1996 TO₁₃ = 1994 GH₁₁

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

Williams

<i>M</i>	17.94307			<i>P</i>	(2000.0)		<i>Q</i>
<i>n</i>	0.19276523	ω	166.68295	+0.98120459		−0.17760890	
<i>a</i>	2.9679067	Ω	203.94859	+0.15560368		+0.95946181	
<i>e</i>	0.0921840	<i>i</i>	10.71211	+0.11412730		+0.21883351	
<i>P</i>	5.11	<i>H</i>	14.5	<i>G</i>	0.15	<i>U</i>	4

Residuals in seconds of arc

940415	691	0.3+	0.5+	961005	327	0.1+	0.5+	961109	327	0.0	0.2−
940415	691	0.2+	0.2+	961014	327	0.3+	0.5−	961109	327	0.6+	0.2−
940415	691	0.1+	0.4−	961014	327	0.3−	0.2−	961109	327	0.9−	0.5+
940501	691	0.2−	0.3+	961014	327	0.3−	0.5−	961116	327	0.0	0.3−
940501	691	0.3−	0.2−	961102	327	0.1+	0.6+	961116	327	0.3+	0.4−
940501	691	0.1−	0.4+	961102	327	0.4+	0.6+	961116	327	0.4+	0.1−
961005	327	0.0	0.2−	961102	327	0.2+	0.4+				
961005	327	0.3−	0.4+	961102	327	0.6−	0.1+				

1996 TX₁₆ = 1991 TK₄

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

Williams

<i>M</i>	30.18133			<i>P</i>	(2000.0)		<i>Q</i>
<i>n</i>	0.19246021	ω	115.46871	+0.89137816		+0.44353421	
<i>a</i>	2.9710417	Ω	218.39567	−0.45076840		+0.84587839	
<i>e</i>	0.0837148	<i>i</i>	8.64843	−0.04746402		+0.29625521	
<i>P</i>	5.12	<i>H</i>	14.0	<i>G</i>	0.15	<i>U</i>	5

Residuals in seconds of arc

911004	033	0.2−	0.2−	961002	809	0.0	0.4−	961004	691	1.9−	0.9−
911005	033	0.6−	0.1−	961003	809	1.2+	0.6+	961004	691	1.7−	1.1−
911005	033	0.8+	0.3+	961003	809	1.0+	0.1−	961012	691	0.2+	0.2+
961002	809	0.2+	0.6+	961003	809	1.9+	0.9+	961012	691	0.4+	0.1+
961002	809	0.9+	0.8+	961004	691	2.1−	0.9−	961012	691	0.0	0.2+

1996 TN₁₉ = 1978 WQ₁₂

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

Williams

<i>M</i>	60.92085			<i>P</i>	(2000.0)		<i>Q</i>
<i>n</i>	0.27020341	ω	282.08966	+0.75375859		+0.65711462	
<i>a</i>	2.3696025	Ω	36.83080	−0.59832193		+0.69061921	
<i>e</i>	0.2023811	<i>i</i>	0.66479	−0.27176988		+0.30206869	
<i>P</i>	3.65	<i>H</i>	15.5	<i>G</i>	0.15	<i>U</i>	5

Residuals in seconds of arc

781129	675	0.7+	0.1−	961006	691	0.0	0.0	961127	327	0.1−	0.5+
781130	675	0.7−	0.4+	961006	691	0.4−	0.1+	961127	327	0.4−	0.8−
961004	691	0.2+	0.0	961006	691	0.3−	0.3+	961129	327	0.3−	0.2−
961004	691	0.2+	0.0	961127	327	0.5−	0.1−	961129	327	0.6+	0.2−
961004	691	0.1+	0.0	961127	327	0.6+	0.3+	961129	327	0.4+	0.0

1996 TC₅₄ = 1976 UQ₁₀

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

Williams

<i>M</i>	318.93903			<i>P</i>	(2000.0)		<i>Q</i>
<i>n</i>	0.24399659	ω	48.21537	+0.38940629		−0.92080939	
<i>a</i>	2.5363755	Ω	18.90095	+0.82390320		+0.33767717	
<i>e</i>	0.1657305	<i>i</i>	3.84891	+0.41175995		+0.19515172	
<i>P</i>	4.04	<i>H</i>	16.0	<i>G</i>	0.15	<i>U</i>	5

Residuals in seconds of arc

761022	381	1.0−	0.5−	960917	566	0.7−	0.5−	961006	809	2.6+	0.6−
761022	381	0.4+	0.4+	961005	809	0.9+	1.5+	961006	809	2.0+	0.6−
761024	381	0.7+	0.3−	961005	809	0.4−	0.8+	961016	566	1.4−	0.0
960917	566	1.5−	1.1−	961005	809	0.5+	1.8+	961016	566	2.2−	0.5+
960917	566	0.4−	0.7−	961006	809	1.9+	0.6−	961016	566	1.6−	0.1−

1996 UA

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

Marsden

<i>M</i>	45.13391			<i>P</i>	(2000.0)		<i>Q</i>
<i>n</i>	0.23181493	ω	312.65883	+0.86800128		+0.49212746	
<i>a</i>	2.6244710	Ω	18.17719	−0.37040209		+0.73049981	
<i>e</i>	0.1093890	<i>i</i>	12.25453	−0.33072054		+0.47347712	
<i>P</i>	4.25	<i>H</i>	14.0	<i>G</i>	0.15	<i>U</i>	4

From 27 observations 1996 Sept. 14–Dec. 9, mean residual 0″.25.

1996 US

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

Asher

<i>M</i>	35.33983	(2000.0)	P	Q
<i>n</i>	0.23477008	ω 320.94498	+0.94769973	+0.31755822
<i>a</i>	2.6024010	Ω 20.60795	-0.26531723	+0.83952633
<i>e</i>	0.2596796	<i>i</i> 5.21121	-0.17740346	+0.44085407
<i>P</i>	4.20	<i>H</i> 13.9	<i>G</i> 0.15	<i>U</i> 5

From 22 observations 1996 Sept. 18–Dec. 12, mean residual 0^{''}.58.**1996 UG₁ = 1986 UA₂ = 1992 LW**

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

Marsden

<i>M</i>	50.15586	(2000.0)	P	Q
<i>n</i>	0.29941319	ω 153.44711	+0.96107299	+0.27578392
<i>a</i>	2.2128676	Ω 190.58515	-0.26696124	+0.91122921
<i>e</i>	0.1870999	<i>i</i> 5.24444	-0.07120671	+0.30594862
<i>P</i>	3.29	<i>H</i> 15.5	<i>G</i> 0.15	<i>U</i> 3

Residuals in seconds of arc

861027 010	(12.2– 0.3–)	961019 046	0.6+ 0.9–	961105 046	0.1+ 0.1–
861027 010	1.3– 1.3+	961019 046	0.5+ 0.6–	961105 046	0.0 0.2–
861027 010	0.5+ 1.4+	961019 046	0.1+ 0.8–	961117 046	0.6– 0.3–
920601 809	0.1+ 1.5–	961024 046	0.1+ 0.0	961117 046	0.6– 0.4–
920601 809	0.2– 0.3+	961024 046	0.1– 0.0	961117 046	0.7– 0.4–
920601 809	1.3– 1.5+	961024 046	0.1+ 0.1+	961203 046	0.5+ 0.1+
920603 809	1.0+ 0.3–	961024 046	0.0 0.0	961203 046	0.2– 0.5+
920603 809	0.6+ 0.0	961024 046	0.0 0.1+	961203 046	0.1+ 1.0+
920603 809	0.4– 1.4–	961025 046	0.4– 0.4+	961204 046	0.2+ 0.1+
961019 046	0.4+ 0.8–	961025 046	0.3– 0.1–	961204 046	0.2+ 0.1+
961019 046	0.3+ 0.7–	961025 046	0.4+ 0.5–	961204 046	0.1– 0.0
961019 046	0.4+ 0.7–	961105 046	0.1– 0.2–		

1996 UB₄ = 1995 JF₁

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

Williams

<i>M</i>	4.44810	(2000.0)	P	Q
<i>n</i>	0.28646985	ω 189.65368	+0.93637751	-0.35038849
<i>a</i>	2.2790303	Ω 190.92524	+0.32885219	+0.89632443
<i>e</i>	0.1123657	<i>i</i> 6.24510	+0.12269231	+0.27171755
<i>P</i>	3.44	<i>H</i> 16.5	<i>G</i> 0.15	<i>U</i> 4

Residuals in seconds of arc

950508 691	0.1– 1.0–	961013 566	0.2– 0.0	961029 327	0.3+ 0.5–
950508 691	0.1– 0.6–	961013 566	0.2+ 0.2+	961029 327	0.4+ 0.4+
950508 691	0.7– 0.7–	961013 566	0.4– 0.0	961029 327	0.9– 0.1+
950509 691	0.4+ 0.8+	961014 327	0.3+ 0.3–	961101 327	0.1+ 0.3+
950509 691	0.6+ 0.6+	961014 327	0.3+ 0.2+	961101 327	0.1+ 0.4–
950509 691	0.0 0.9+	961014 327	0.2– 0.1–	961101 327	0.1– 0.1+

1996 VD₁ = 1988 FC₁

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

Williams

<i>M</i>	96.29020	(2000.0)	P	Q
<i>n</i>	0.17700290	ω 257.80885	+0.46092941	+0.86434249
<i>a</i>	3.1415873	Ω 41.62451	-0.64985611	+0.48309570
<i>e</i>	0.1086142	<i>i</i> 17.62616	-0.60434354	+0.13975194
<i>P</i>	5.57	<i>H</i> 13.5	<i>G</i> 0.15	<i>U</i> 6

Residuals in seconds of arc

880317 033	0.5– 0.6+	961103 587	(3.8– 0.0)	961108 587	1.3+ 0.2–
880318 033	0.1+ 1.0–	961103 587	0.5– 1.0–	961120 587	1.9+ 0.5+
880318 033	0.0 0.4+	961106 587	0.4+ 0.2+	961120 587	0.1+ 1.5+
880319 033	0.4+ 0.1–	961106 587	0.1– 0.7+	961128 587	1.5– 1.1–
961103 587	2.2– 1.1–	961108 587	0.2+ 0.4+	961128 587	0.3+ 0.1+

1996 VY₁ = 1995 SQ₃₁

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

Williams

<i>M</i>	303.54730	(2000.0)	P	Q
<i>n</i>	0.22381497	ω 225.81870	-0.71230367	-0.67593701
<i>a</i>	2.6866430	Ω 270.66959	+0.68575439	-0.61284690
<i>e</i>	0.1991036	<i>i</i> 10.89698	+0.14954732	-0.40930165
<i>P</i>	4.40	<i>H</i> 14.5	<i>G</i> 0.15	<i>U</i> 5

Residuals in seconds of arc

950921 691	0.6– 0.5+	961101 327	0.5+ 0.2–	961109 327	0.1+ 0.1+
950921 691	0.0 0.1+	961101 327	0.3+ 0.5+	961109 327	0.2– 0.1+
950921 691	0.3+ 0.4–	961101 327	0.0 0.6–	961118 327	0.4– 0.4–
950925 691	0.1– 0.2+	961107 327	0.4– 0.3–	961118 327	0.3+ 0.2+
950925 691	0.1+ 0.3–	961107 327	0.7– 0.1+	961118 327	0.2+ 0.1–
950925 691	0.2+ 0.0	961107 327	0.2+ 0.1+		
961101 327	0.4– 0.1–	961109 327	0.6+ 0.6+		

1996 VC₂ = 1955 UM = 1977 SK₁ = 1980 QCId. S. Nakano; 1931 UB = 1980 QC (*MPC* 11855) is invalid and1931 UB = 1984 UF₁ (*ibid.*) is questionable

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

Nakano

<i>M</i>	55.25057	(2000.0)	P	Q
<i>n</i>	0.31375176	ω 88.09533	+0.95188941	+0.30574041
<i>a</i>	2.1449241	Ω 254.10151	-0.28902517	+0.87326326
<i>e</i>	0.1818698	<i>i</i> 1.23453	-0.10183811	+0.37938644
<i>P</i>	3.14	<i>H</i> 14.6	<i>G</i> 0.15	<i>U</i> 3

Residuals in seconds of arc

551020 760	(2.5+ 4.7+)	961107 399	0.2+ 1.7+	961116 411	0.0 0.1–
551020 760	0.4– 1.2+	961110 411	0.9+ 0.2–	961116 411	0.1+ 0.1–
770919 095	0.5– 1.4+	961110 411	0.5+ 0.4+	961130 411	0.7+ 0.2–
800817 046	0.5+ 1.4–	961112 399	1.6– 0.8–	961130 411	0.4+ 0.4–
800817 046	0.1– 1.1–	961112 399	0.4+ 1.3–	961208 411	0.0 0.3–
800818 046	0.1– 0.2–	961115 411	0.3+ 0.6–	961208 411	0.9+ 0.9+
800818 046	0.3+ 1.3+	961115 411	0.2+ 0.3–	961213 691	1.1– 0.2+
961106 411	0.1– 0.4–	961115 399	0.1+ 0.4–	961213 691	0.9– 0.1+
961106 411	1.3– 0.1+	961115 399	1.7+ 0.0	961213 691	0.9– 0.0
961107 399	(1.6– 2.7+)	961115 411	0.3– 0.1–		

1996 VT₂ = 1994 CG₈

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

Williams

<i>M</i>	303.11977	(2000.0)	P	Q
<i>n</i>	0.27751575	ω 262.45279	-0.57134080	-0.82050525
<i>a</i>	2.3277927	Ω 222.40848	+0.76337210	-0.52302798
<i>e</i>	0.1717227	<i>i</i> 1.56862	+0.30138467	-0.23067915
<i>P</i>	3.55	<i>H</i> 15.0	<i>G</i> 0.15	<i>U</i> 5

Residuals in seconds of arc

940208 303	0.1– 0.5–	961111 817	0.6+ 0.3+	961117 691	0.7– 0.0
940209 303	0.1+ 0.5+	961111 817	0.6+ 0.0	961118 691	0.6+ 0.1+

961110 691	0.5−	0.2−	961112 817	0.0	0.2−	961118 691	0.6+	0.2+
961110 817	0.3−	0.2+	961112 817	0.1+	0.2+	961118 691	0.6+	0.2+
961110 691	0.5−	0.4−	961112 817	0.0	0.1+	961209 817	0.2+	0.1+
961110 691	0.4−	0.2−	961117 691	0.6−	0.1−	961209 817	0.2−	0.2−
961111 817	0.6+	0.0	961117 691	0.7−	0.1−			

1996 VW₂ = 1981 JJ₄ = 1991 GD₉

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

		Williams			
<i>M</i>	339.21462	(2000.0)	P	Q	
<i>n</i>	0.28851966	ω 57.11717	+0.22620100	−0.97367001	
<i>a</i>	2.2682231	Ω 19.86754	+0.86360029	+0.18703053	
<i>e</i>	0.0974864	<i>i</i> 4.77349	+0.45058590	+0.13033145	
<i>P</i>	3.42	<i>H</i> 14.5	<i>G</i> 0.15	<i>U</i> 4	

Residuals in seconds of arc

810508 675	1.1−	0.2−	910419 809	(4.0+	0.2+)	961108 966	0.8+	0.2+
810509 675	1.2+	0.4+	910419 809	1.7+	0.2+	961109 966	0.0	0.2−
910410 809	1.0+	0.0	910419 809	1.7−	0.8−	961109 966	0.3+	0.3+
910410 809	0.1+	0.6+	961108 966	0.8−	0.2+	961117 966	0.6−	0.0
910410 809	1.1−	0.1−	961108 966	0.3+	0.2−	961117 966	0.1−	0.2−

1996 VD₃ = 1989 SX₁₀ = 1992 CP₁

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

		Nakano			
<i>M</i>	42.37342	(2000.0)	P	Q	
<i>n</i>	0.16215785	ω 186.19829	+0.94776737	−0.31891099	
<i>a</i>	3.3305100	Ω 192.40338	+0.29377527	+0.87977743	
<i>e</i>	0.1071477	<i>i</i> 1.52758	+0.12423002	+0.35254425	
<i>P</i>	6.08	<i>H</i> 12.0	<i>G</i> 0.15	<i>U</i> 5	

Residuals in seconds of arc

890928 809	0.1−	0.8+	961109 595	1.0−	0.3+	961130 411	0.1−	0.2+
890928 809	0.2−	0.6+	961110 595	0.1+	1.0+	961201 411	0.1+	0.1−
890928 809	0.1−	0.4+	961112 589	0.3−	0.4+	961201 411	0.5+	0.1+
890929 809	0.1−	0.3−	961112 589	0.3−	0.4+	961201 595	0.2−	0.7+
890929 809	0.1−	0.5−	961122 595	0.0	1.2−	961201 595	0.4−	0.5−
890929 809	0.2+	0.3−	961122 595	0.6+	1.2−	961203 905	0.7−	0.4+
920212 303	0.1−	0.3−	961127 595	0.9+	0.7−	961203 905	0.6−	0.1+
920213 303	0.4+	1.2+	961127 595	1.4+	0.7−			
961109 595	0.7−	0.5+	961130 411	0.8+	0.1+			

1996 VG₃ = 1992 SQ₂₅

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

		Williams			
<i>M</i>	24.82140	(2000.0)	P	Q	
<i>n</i>	0.25649020	ω 140.39427	+0.98721413	−0.15153031	
<i>a</i>	2.4533275	Ω 228.39450	+0.12425944	+0.92595506	
<i>e</i>	0.2019440	<i>i</i> 3.79310	+0.09983914	+0.34589851	
<i>P</i>	3.84	<i>H</i> 15.0	<i>G</i> 0.15	<i>U</i> 5	

Residuals in seconds of arc

920930 675	1.4−	0.4+	961113 817	0.0	0.1+	961115 817	0.1−	0.1−
920930 675	0.4+	0.4−	961113 817	0.2+	0.2+	961115 817	0.1−	0.0
921003 675	0.1+	0.3+	961113 817	0.2+	0.1+	961115 817	0.1−	0.1−
921003 675	0.9+	0.5−	961113 817	0.2+	0.3+	961122 817	0.2−	0.2+
961112 817	0.1−	0.2+	961114 817	0.1+	0.2−	961122 817	0.1−	0.4−
961112 817	0.1−	0.0	961114 817	0.0	0.0	961128 817	0.0	0.2−
961112 817	0.1−	0.4+	961114 817	0.0	0.1+	961128 817	0.0	0.4−
961112 817	0.1+	0.3+	961114 817	0.1−	0.2−			

1996 VK₃ = 1991 TO₁₄ = 1994 JP₉

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

		Williams			
<i>M</i>	348.55477	(2000.0)	P	Q	
<i>n</i>	0.21696222	ω 205.31213	+0.30957809	−0.95032136	
<i>a</i>	2.7429210	Ω 226.67268	+0.87981296	+0.29920672	
<i>e</i>	0.0765664	<i>i</i> 2.55393	+0.36068068	+0.08581752	
<i>P</i>	4.54	<i>H</i> 14.0	<i>G</i> 0.15	<i>U</i> 5	

Residuals in seconds of arc

911007 691	0.3+	0.4−	961106 411	0.3+	0.8−	961119 411	0.5−	0.6+
911007 691	0.1+	0.2+	961113 411	0.1+	0.6+	961119 411	0.2+	1.2−
911007 691	0.3−	0.1−	961113 411	0.2+	0.8−	961130 411	0.0	0.1−
940503 691	0.3+	0.8−	961115 411	0.2−	0.3+	961130 411	0.7−	0.0
940503 691	0.3−	0.0	961115 411	0.2+	0.2+	961208 411	0.5+	0.6−
940503 691	0.3−	0.3−	961116 411	0.6+	0.5+	961208 411	0.3+	0.2+
961106 411	0.6−	1.3−	961116 411	0.4−	1.6+			

1996 VD₄ = 1977 LT₁ = 1988 JB₂ = 1994 LL₉

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

		Williams			
<i>M</i>	116.69506	(2000.0)	P	Q	
<i>n</i>	0.17230454	ω 223.88660	+0.56775897	+0.82252209	
<i>a</i>	3.1984402	Ω 80.73457	−0.74566537	+0.53099124	
<i>e</i>	0.1408881	<i>i</i> 1.93203	−0.34875911	+0.20372949	
<i>P</i>	5.72	<i>H</i> 13.0	<i>G</i> 0.15	<i>U</i> 2	

Residuals in seconds of arc

770613 675	0.7+	2.1−	940609 809	1.0−	0.7−	961120 327	0.4+	0.7+
770614 675	0.8−	0.4−	940609 809	0.1−	0.2−	961120 327	0.3−	0.0
880512 033	0.7+	0.5−	961108 327	0.1+	0.8−	961120 327	0.3−	0.1−
880512 033	1.0−	0.6−	961108 327	0.3−	0.7−	961120 327	0.6+	0.0
940608 809	0.6+	0.5+	961108 327	0.2+	0.7−	961130 327	0.1+	0.1−
940608 809	0.2+	1.6+	961110 327	0.1−	0.3−	961130 327	0.1+	0.1−
940608 809	0.4−	0.2+	961110 327	0.1−	0.5−	961130 327	0.3+	0.3+
940609 809	0.9+	0.4+	961110 327	0.5−	0.1−			

1996 VS₄ = 1982 SC₃ = 1987 WH₄

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

		Asher			
<i>M</i>	172.12329	(2000.0)	P	Q	
<i>n</i>	0.22316248	ω 195.27087	−0.26735490	+0.96161896	
<i>a</i>	2.6918773	Ω 59.25696	−0.87638912	−0.21602852	
<i>e</i>	0.0507918	<i>i</i> 4.11859	−0.40057892	−0.16917638	
<i>P</i>	4.42	<i>H</i> 13.0	<i>G</i> 0.15	<i>U</i> 5	

Residuals in seconds of arc

820924 033	0.0	0.0	961113 411	0.8+	0.9−	961130 411	0.2−	0.5−
820924 033	0.3+	0.5−	961113 411	0.4+	0.3−	961130 411	0.1+	0.6−
871126 046	(5.2+	6.5+)	961114 411	0.6−	0.3+	961208 411	0.5+	0.2+
871126 046	(7.8+	2.3+)	961114 411	0.2+	1.2−	961208 411	0.1+	0.0
871126 046	1.5−	1.9+	961119 411	0.8−	0.0			
871127 046	0.6+	0.6+	961119 411	0.0	0.6+			

1996 VV₄ = 1978 WS₁₈

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

Asher

<i>M</i>	7.07444	(2000.0)	<i>P</i>	<i>Q</i>
<i>n</i>	0.27460624	ω 141.86668	+0.60900201	-0.79266083
<i>a</i>	2.3442060	Ω 270.59798	+0.72056946	+0.56785936
<i>e</i>	0.2181897	<i>i</i> 1.62629	+0.33150596	+0.22186609
<i>P</i>	3.59	<i>H</i> 15.2	<i>G</i> 0.15	<i>U</i> 5

Residuals in seconds of arc

781130 675	0.5-	0.3-	961114 411	0.2+	0.1-	961130 411	0.6+	0.4+
781201 675	0.6+	0.0	961114 411	0.4-	0.5+	961130 411	0.7+	0.4+
961113 411	0.0	1.0+	961119 411	1.0-	1.5-	961208 411	0.2-	0.2-
961113 411	0.3+	0.2-	961119 411	0.3+	0.0	961208 411	0.6-	0.0

1996 VP₅ = 1979 YZ₃ = 1995 SE₅₅

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

Nakano

<i>M</i>	350.15612	(2000.0)	<i>P</i>	<i>Q</i>
<i>n</i>	0.17442576	ω 205.56721	+0.21620310	-0.96900980
<i>a</i>	3.1724561	Ω 232.17676	+0.91974462	+0.24320078
<i>e</i>	0.0689805	<i>i</i> 8.70009	+0.32760657	-0.04328265
<i>P</i>	5.65	<i>H</i> 12.3	<i>G</i> 0.15	<i>U</i> 4

Residuals in seconds of arc

791218 095	0.0	0.3+	961114 411	0.4+	0.4-	961119 411	0.1-	0.3-
950920 693	0.0	0.3+	961114 411	0.2+	0.8-	961130 411	0.0	0.1+
950920 693	0.4+	0.1+	961115 411	0.8-	0.5+	961130 411	0.3+	0.0
950925 693	0.5-	0.2+	961115 411	0.2+	0.2+	961208 411	0.3-	0.3-
950925 693	0.1+	0.7-	961119 411	0.0	0.9+	961208 411	0.2+	0.4-

1996 VV₅ = 1979 OR₉

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

Nakano

<i>M</i>	60.59579	(2000.0)	<i>P</i>	<i>Q</i>
<i>n</i>	0.24462758	ω 147.43917	+0.99498986	+0.08878996
<i>a</i>	2.5320120	Ω 207.57766	-0.09878323	+0.94390608
<i>e</i>	0.0992806	<i>i</i> 5.69643	+0.01539676	+0.31805292
<i>P</i>	4.03	<i>H</i> 13.8	<i>G</i> 0.15	<i>U</i> 5

Residuals in seconds of arc

790724 413	0.3-	0.0	961115 411	1.1-	0.2-	961130 411	0.2-	0.1-
790726 675	0.8+	1.0+	961115 411	0.0	0.2+	961208 411	0.4+	0.5-
790728 413	0.5-	1.0-	961119 411	0.5-	0.6+	961208 411	0.0	0.1+
961114 411	0.6+	0.8-	961119 411	0.5-	0.5+			
961114 411	1.3+	0.0	961130 411	0.1-	0.1+			

1996 VX₅ = 1989 EO₄

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

Nakano

<i>M</i>	2.39185	(2000.0)	<i>P</i>	<i>Q</i>
<i>n</i>	0.23187146	ω 180.40200	+0.58556545	-0.80735091
<i>a</i>	2.6240444	Ω 233.75669	+0.74398565	+0.57090820
<i>e</i>	0.1900515	<i>i</i> 5.17776	+0.32186713	+0.14915875
<i>P</i>	4.25	<i>H</i> 14.0	<i>G</i> 0.15	<i>U</i> 4

Residuals in seconds of arc

890302 809	0.6-	0.3+	961106 411	0.6-	0.8+	961119 411	0.3+	0.1+
890302 809	1.3-	0.4+	961115 411	0.3+	0.8-	961130 411	0.4-	0.0
890302 809	0.8-	0.6+	961115 411	0.0	0.2+	961130 411	0.3-	0.4-
890303 809	0.9+	0.2+	961116 411	0.0	0.5+	961208 411	0.3+	0.2+
890303 809	1.3+	1.1-	961116 411	0.6-	0.0	961208 411	0.4+	0.3-

890303 809	0.5+	0.3-	961116 411	0.3+	0.4+
961106 411	1.0+	1.4-	961119 411	0.7-	0.5+

1996 VA₆ = 1992 YN₁

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

Nakano

<i>M</i>	12.50685	(2000.0)	<i>P</i>	<i>Q</i>
<i>n</i>	0.24031685	ω 327.83951	+0.59051975	-0.76817395
<i>a</i>	2.5622012	Ω 84.77786	+0.78301970	+0.47117012
<i>e</i>	0.1398131	<i>i</i> 14.38331	+0.19536269	+0.43348298
<i>P</i>	4.10	<i>H</i> 13.9	<i>G</i> 0.15	<i>U</i> 4

Residuals in seconds of arc

921218 010	0.1-	0.6+	961115 411	0.4+	0.1+	961130 411	0.1-	0.3+
921219 010	0.1+	0.2-	961115 411	0.2-	1.2-	961130 411	0.0	0.1-
921219 010	0.6+	0.1+	961116 411	0.2+	0.7+	961208 411	0.1+	0.1-
921219 010	0.4+	0.2-	961116 411	0.3+	0.4+	961208 411	0.3+	0.1-
921219 010	0.2-	0.3-	961119 411	1.1-	0.7-			
921220 010	0.8-	0.0	961119 411	0.2+	0.7+			

1996 VB₆ = 1981 UF₂₄

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

Nakano

<i>M</i>	9.08897	(2000.0)	<i>P</i>	<i>Q</i>
<i>n</i>	0.20079222	ω 295.95034	+0.46592175	-0.88376464
<i>a</i>	2.8882722	Ω 126.21197	+0.82980800	+0.41943072
<i>e</i>	0.0568887	<i>i</i> 3.07805	+0.30714102	+0.20745586
<i>P</i>	4.91	<i>H</i> 13.5	<i>G</i> 0.15	<i>U</i> 6

Residuals in seconds of arc

811024 675	0.5-	0.0	961116 411	0.2-	0.6-	961201 411	0.1+	0.1-
811025 675	0.5+	0.1+	961119 411	1.2-	0.3-	961208 411	0.4-	0.0
961115 411	1.1+	0.6-	961119 411	0.4-	0.7+	961208 411	0.4+	0.1+
961115 411	0.2-	0.2+	961130 411	0.4+	0.0			
961116 411	0.5+	0.0	961130 411	0.1-	0.6+			

1996 VE₆ = 1981 RF₃ = 1985 VZ₁

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Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

Williams

<i>M</i>	32.31278	(2000.0)	<i>P</i>	<i>Q</i>
<i>n</i>	0.27114564	ω 198.71545	+0.91934821	-0.39343010
<i>a</i>	2.3641097	Ω 184.45707	+0.36634804	+0.85916068
<i>e</i>	0.1851508	<i>i</i> 2.51497	+0.14348514	+0.32719364
<i>P</i>	3.63	<i>H</i> 14.5	<i>G</i> 0.15	<i>U</i> 3

Residuals in seconds of arc

810902 095	0.1+	0.2-	961116 411	0.4-	0.5+	961130 411	0.1+	0.0
851107 675	0.8+	0.5-	961116 411	0.6-	0.5-	961208 411	0.2-	0.0
851107 675	0.9-	1.6+	961119 411	0.2-	0.3+	961208 411	0.1+	0.1+
961115 411	1.5+	0.7-	961119 411	0.5-	0.2-			
961115 411	0.2+	0.8-	961130 411	0.1+	0.1+			

1996 VP₆ = 1984 SE₂ = 1990 EC₃

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

Williams

<i>M</i>	4.87408	(2000.0)	<i>P</i>	<i>Q</i>
<i>n</i>	0.24678103	ω 65.22204	+0.84988120	-0.52478625
<i>a</i>	2.5172607	Ω 326.37311	+0.44678825	+0.76583983
<i>e</i>	0.1934073	<i>i</i> 4.96957	+0.27943194	+0.37160295
<i>P</i>	3.99	<i>H</i> 14.0	<i>G</i> 0.15	<i>U</i> 4

Residuals in seconds of arc

840930 046	0.3+	2.2+	900304 809	1.1-	0.8+	961109 966	0.0	0.5-
841001 046	1.8-	1.4+	900304 809	0.1-	1.7+	961117 966	0.8+	0.0
841006 046	(1.4+	3.1+)	900304 809	0.1+	0.5+	961117 966	0.9+	0.2-
900302 809	1.0+	0.0	961107 966	0.0	0.5-	961208 691	0.2-	0.1+
900302 809	0.3+	0.1-	961107 966	0.3+	0.2-	961208 691	0.3-	0.0
900302 809	0.7+	1.3-	961108 966	0.1-	0.9-	961208 691	0.3-	0.1-

1996 VQ₆ = 1990 HT₁

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

Marsden

<i>M</i>	93.44139		(2000.0)	P	Q
<i>n</i>	0.22853549	ω	229.48067	+0.49267877	+0.84005690
<i>a</i>	2.6495185	Ω	71.42749	-0.70828020	+0.53872015
<i>e</i>	0.1855056	<i>i</i>	13.86124	-0.50557571	+0.06391403
<i>P</i>	4.31	<i>H</i>	13.5	<i>G</i> 0.15	<i>U</i> 6

Residuals in seconds of arc

900427 413	1.2-	0.1+	961116 684	0.2-	0.3-	961204 684	0.0	0.1-
900427 413	1.5+	0.9+	961117 684	0.1-	0.0	961204 684	0.1+	0.2-
900429 413	0.3-	1.0-	961117 684	0.1-	0.0	961204 684	0.1+	0.1-
961113 684	0.2-	0.2-	961117 684	0.1-	0.1-	961213 684	0.2+	0.2+
961113 684	0.1+	0.1-	961118 684	0.2-	0.3+	961213 684	0.3+	0.2+
961113 684	0.0	0.0	961118 684	0.2-	0.2+	961213 684	0.2+	0.3+

1996 VG₇

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

Williams

<i>M</i>	329.92044		(2000.0)	P	Q
<i>n</i>	0.21572850	ω	201.89826	+0.58958169	-0.78969763
<i>a</i>	2.7533687	Ω	212.69401	+0.77981337	+0.61124011
<i>e</i>	0.2190892	<i>i</i>	18.30186	+0.21043892	-0.05256607
<i>P</i>	4.57	<i>H</i>	14.0	<i>G</i> 0.15	<i>U</i> 4

From 27 observations 1996 Sept. 14–Nov. 29, mean residual 0".46.

1996 VR₇ = 1992 UZ₉

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Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

Nakano

<i>M</i>	3.70747		(2000.0)	P	Q
<i>n</i>	0.25963768	ω	346.06522	+0.53937920	-0.83785867
<i>a</i>	2.4334601	Ω	71.23213	+0.78083127	+0.46029774
<i>e</i>	0.1075422	<i>i</i>	5.09231	+0.31523422	+0.29346012
<i>P</i>	3.80	<i>H</i>	14.5	<i>G</i> 0.15	<i>U</i> 6

Residuals in seconds of arc

921031 033	0.1+	0.1+	961121 385	1.1-	0.2-	961202 385	0.5+	0.3-
921031 033	0.2-	0.4-	961121 385	0.3-	0.8+	961202 385	0.2+	0.2-
921101 033	0.2+	0.0	961121 385	0.1+	0.8+	961202 385	0.4+	0.1-
961115 905	0.4+	0.3+	961201 385	0.1+	0.6-	961203 385	0.3+	0.3-
961115 905	0.4-	0.3+	961201 385	0.9+	0.2-	961203 385	0.2+	0.1-
961118 905	1.9-	0.3+	961201 385	0.9+	0.1+	961203 385	0.4-	0.1-

1996 VU₇ = 1992 SM₂₃

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

Urata

<i>M</i>	28.08901		(2000.0)	P	Q
<i>n</i>	0.25821510	ω	313.36883	+0.92924979	-0.36478851
<i>a</i>	2.4423897	Ω	68.10381	+0.35458208	+0.83610773
<i>e</i>	0.1869015	<i>i</i>	3.61581	+0.10376114	+0.40969893
<i>P</i>	3.82	<i>H</i>	14.5	<i>G</i> 0.15	<i>U</i> 6

Residuals in seconds of arc

920930 675	0.5-	0.4-	961115 905	0.6-	0.5+	961121 385	1.2+	1.5+
920930 675	0.2+	1.0-	961118 905	0.0	0.2-	961201 385	0.3+	0.8-
921003 675	0.5-	0.6+	961118 905	0.3-	0.7-	961201 385	0.1+	0.6-
921003 675	0.9+	0.6+	961121 385	0.3+	0.0	961201 385	0.1+	0.7-
961115 905	1.1-	0.8+	961121 385	0.1+	0.4+			

1996 VZ₇ = 1982 VK₁₀ = 1982 XP₂ = 1992 OU₇

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

Nakano

<i>M</i>	24.03294		(2000.0)	P	Q
<i>n</i>	0.27998605	ω	262.47827	+0.97635836	-0.20499453
<i>a</i>	2.3140804	Ω	109.33179	+0.21563903	+0.90173886
<i>e</i>	0.1267591	<i>i</i>	4.16708	+0.01497180	+0.38058411
<i>P</i>	3.52	<i>H</i>	14.2	<i>G</i> 0.15	<i>U</i> 4

Residuals in seconds of arc

821112 095	0.5+	0.2-	920720 809	0.3+	0.6-	961106 399	0.3+	0.6+
821213 381	0.9-	0.3-	920721 809	0.7-	0.3+	961106 399	0.1-	0.1+
821214 381	0.2+	0.3+	920721 809	0.3-	0.4+	961115 399	1.1+	0.5-
821214 381	0.3+	0.5-	920721 809	0.1+	0.5+	961115 399	0.5+	0.7+
920720 809	0.4+	0.5-	961103 399	0.8-	0.3+			
920720 809	0.4+	0.3-	961103 399	1.2-	0.6-			

1996 VE₈ = 1980 RE₆ = 1988 UH₁

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

Nakano

<i>M</i>	1.67003		(2000.0)	P	Q
<i>n</i>	0.25161223	ω	152.96199	+0.66428064	-0.74173133
<i>a</i>	2.4849342	Ω	255.25599	+0.66733468	+0.64427015
<i>e</i>	0.0691700	<i>i</i>	5.49180	+0.33674273	+0.18641515
<i>P</i>	3.92	<i>H</i>	13.2	<i>G</i> 0.15	<i>U</i> 5

Residuals in seconds of arc

800913 675	0.2-	0.7-	961103 400	(2.9+	3.1+)	961107 400	1.4-	0.4+
800914 675	0.7+	0.5-	961103 400	0.5-	1.2-	961108 400	0.7+	0.2+
881016 400	0.6+	0.8+	961106 400	0.3-	0.7+	961108 400	0.6-	0.6-
881016 400	0.5+	2.1+	961106 400	1.4+	0.5-	961116 400	0.0	0.6+
881016 400	1.8-	0.4-	961107 400	1.0+	1.5-	961116 400	0.2-	0.4+

1996 VK₈ = 1984 BH₄

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

Nakano

<i>M</i>	21.96475		(2000.0)	P	Q
<i>n</i>	0.21752376	ω	69.75078	+0.99201838	-0.11290860
<i>a</i>	2.7381984	Ω	296.69700	+0.07881777	+0.90274627
<i>e</i>	0.3280550	<i>i</i>	3.60248	+0.09842401	+0.41509135
<i>P</i>	4.53	<i>H</i>	14.0	<i>G</i> 0.15	<i>U</i> 5

Residuals in seconds of arc

840125 675	0.1-	0.1-	961107 400	1.1+	0.0	961113 400	0.3-	0.2-
840126 675	0.1+	0.1+	961107 400	0.4-	0.1+	961113 400	0.4+	0.3+

961106 400 0.4– 0.7+	961108 400 0.0 0.6–	961116 400 0.3– 0.6+
961106 400 0.7– 0.2–	961108 400 0.5+ 0.2–	961116 400 0.1+ 0.6–

1996 VU₈ = 1995 LE₁

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

Nakano

<i>M</i>	348.16885		(2000.0)	P	Q
<i>n</i>	0.29404902	ω	216.35662	+0.43620141	–0.89846154
<i>a</i>	2.2396985	Ω	207.88256	+0.84873589	+0.42923257
<i>e</i>	0.1312585	<i>i</i>	6.13160	+0.29895772	+0.09233780
<i>P</i>	3.35	<i>H</i>	15.5	<i>G</i> 0.15	<i>U</i> 5

Residuals in seconds of arc

950605 327 0.5– 0.3–	950606 327 0.1– 0.1+	961115 400 0.1+ 0.2+
950605 327 0.1– 0.9+	950606 327 0.5– 0.2–	961115 400 0.2+ 0.0
950606 327 0.7+ 0.0	961107 400 0.7– 0.9+	961116 400 0.1+ 0.5+
950606 327 0.4+ 0.3–	961107 400 1.6+ 0.6+	961116 400 0.3– 0.6–
950606 327 0.1– 0.2–	961108 400 0.1+ 1.5–	
950606 327 0.2+ 0.0	961108 400 1.1– 0.2–	

1996 VX₈ = 1978 TQ = 1981 JJ₆ = 1982 YH = 1986 XU₁ = 1991 EC₈

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

Nakano

<i>M</i>	71.36591		(2000.0)	P	Q
<i>n</i>	0.27754061	ω	112.42763	+0.70904295	+0.70383484
<i>a</i>	2.3276536	Ω	202.91115	–0.68095728	+0.66746020
<i>e</i>	0.1981219	<i>i</i>	6.38542	–0.18318100	+0.24313246
<i>P</i>	3.55	<i>H</i>	13.9	<i>G</i> 0.15	<i>U</i> 2

Residuals in seconds of arc

781009 095 0.3+ 1.6–	861201 010 1.0+ 1.0–	961108 400 1.0– 1.1–
810508 675 0.2+ 0.2+	910313 675 0.7– 0.7–	961113 400 0.4– 0.2–
810509 675 0.2– 0.4–	910313 675 0.2+ 1.7–	961113 400 0.3– 0.6–
821218 801 0.7+ 0.7+	961107 400 0.7+ 0.3+	961116 400 0.5– 0.0
861201 010 1.4– 0.6+	961107 400 1.6+ 0.3+	961116 400 0.3– 0.3–
861201 010 0.4– 1.3+	961108 400 0.1+ 1.3+	

1996 VD₉ = 1987 RF₂ = 1992 YZ₂

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

Nakano

<i>M</i>	23.95004		(2000.0)	P	Q
<i>n</i>	0.23223122	ω	270.46915	+0.89702479	–0.43732782
<i>a</i>	2.6213337	Ω	115.46554	+0.42844513	+0.82486269
<i>e</i>	0.1198503	<i>i</i>	4.06241	+0.10854169	+0.35825398
<i>P</i>	4.24	<i>H</i>	13.3	<i>G</i> 0.15	<i>U</i> 5

Residuals in seconds of arc

870901 095 0.1– 0.3+	961107 400 1.0+ 1.0–	961113 400 0.3+ 0.3+
921228 372 0.9– 0.5–	961107 400 1.7+ 0.6–	961116 400 1.0– 0.3+
921228 372 1.1+ 0.5+	961108 400 1.9– 0.5–	961116 400 1.0– 0.4+
921229 372 0.1+ 0.9+	961108 400 0.5+ 0.2–	
921231 372 0.4– 0.5–	961113 400 0.5+ 0.8+	

1996 VE₉ = 1951 EA₁ = 1977 CK₃ = 1986 YX = 1991 TS₁₃

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

Nakano

<i>M</i>	248.61977		(2000.0)	P	Q
<i>n</i>	0.18895106	ω	95.54744	–0.97690304	–0.10304412
<i>a</i>	3.0077137	Ω	78.63850	+0.01403671	–0.90509882
<i>e</i>	0.0448445	<i>i</i>	11.00751	+0.21322152	–0.41252640
<i>P</i>	5.22	<i>H</i>	12.0	<i>G</i> 0.15	<i>U</i> 3

Residuals in seconds of arc

510309 760 1.2– 0.5–	870101 675 2.2– 0.9+	961107 400 2.1+ 0.0
510309 760 0.4+ 0.9–	911006 033 2.1+ 0.4+	961108 400 0.2– 0.4–
770212 675 0.5+ 0.2–	911006 033 2.0+ 0.2+	961108 400 (3.1+ 1.3–)
770213 675 0.7+ 0.5–	911008 033 1.1+ 0.3+	961113 400 1.8– 0.1+
861230 675 (12.9+ 1.4+)	911009 033 0.6+ 0.5+	961113 400 1.2– 0.2+
861230 675 (8.8+ 1.6+)	911010 033 1.0+ 0.6+	961116 400 0.9– 0.9–
870101 675 1.9– 1.6+	961107 400 1.1+ 1.6–	961116 400 0.6– 0.9–

1996 VF₉ = 1985 VH₂ = 1989 WU₃

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

Williams

<i>M</i>	20.95147		(2000.0)	P	Q
<i>n</i>	0.27036347	ω	270.16636	+0.91321341	–0.40461332
<i>a</i>	2.3686672	Ω	113.70077	+0.39168247	+0.83896533
<i>e</i>	0.2195900	<i>i</i>	3.02139	+0.11236598	+0.36390279
<i>P</i>	3.65	<i>H</i>	14.5	<i>G</i> 0.15	<i>U</i> 5

Residuals in seconds of arc

851109 095 0.5+ 0.5+	961108 400 2.3+ 0.4–	961201 691 1.2– 0.2–
851111 095 0.8– 0.2+	961108 400 0.6+ 0.1–	961201 691 1.1– 0.2–
891129 033 0.2+ 0.1–	961113 400 0.3+ 0.6–	961208 691 0.7– 0.0
891129 033 0.2+ 0.2–	961113 400 0.4+ 0.5–	961208 691 0.6– 0.0
891202 033 0.2– 0.3+	961116 400 0.1+ 0.1–	961208 691 0.2– 0.2+
961107 400 0.6+ 0.1+	961116 400 0.1– 0.1–	
961107 400 0.6+ 1.3+	961201 691 0.9– 0.2–	

1996 VB₁₅ = 1993 FP₅

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

Williams

<i>M</i>	340.57898		(2000.0)	P	Q
<i>n</i>	0.17770801	ω	19.85667	+0.32040613	–0.94611357
<i>a</i>	3.1332717	Ω	51.48487	+0.86079502	+0.27008290
<i>e</i>	0.0825251	<i>i</i>	3.44375	+0.39543880	+0.17867386
<i>P</i>	5.55	<i>H</i>	15.0	<i>G</i> 0.15	<i>U</i> 5

Residuals in seconds of arc

930317 809 1.3– 0.5+	961105 691 0.2+ 0.3+	961110 691 0.2– 0.2+
930318 809 0.8+ 0.5–	961105 691 0.3+ 0.1+	961118 691 0.1– 0.3–
930323 809 0.5+ 0.0	961110 691 0.3– 0.0	961118 691 0.1– 0.0
961105 691 0.5+ 0.0	961110 691 0.3– 0.2–	961118 691 0.2+ 0.1–

1996 VX₁₅ = 1987 HB₁

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

Williams

<i>M</i>	220.98173		(2000.0)	P	Q
<i>n</i>	0.26691293	ω	356.07746	–0.94576988	+0.32462409
<i>a</i>	2.3890376	Ω	202.87611	–0.29720256	–0.87936661
<i>e</i>	0.1589976	<i>i</i>	1.73499	–0.13111051	–0.34832968
<i>P</i>	3.69	<i>H</i>	14.0	<i>G</i> 0.15	<i>U</i> 6

Residuals in seconds of arc

870421 675 1.3+ 1.4+	870427 046 1.1+ 0.6–	961111 691 0.1+ 0.1–
870421 675 0.6+ 0.8+	870427 046 0.9+ 0.8–	961111 691 0.2+ 0.0
870423 046 (0.6– 3.4–)	961105 691 0.0 0.1–	961118 691 0.0 0.0
870423 046 2.4– 2.2–	961105 691 0.2– 0.0	961118 691 0.1– 0.1–
870424 046 0.1– 0.0	961105 691 0.1– 0.1+	961118 691 0.0 0.1+
870424 046 1.5– 1.3+	961111 691 0.1+ 0.0	

1996 VH₁₆ = 1995 KG₃

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

<i>M</i>	106.12952		(2000.0)			P		Q		
<i>n</i>	0.28359373	ω	236.44337			+0.32154838		+0.93575697		
<i>a</i>	2.2944132	Ω	52.98212			-0.79750879		+0.35007290		
<i>e</i>	0.1403117	<i>i</i>	10.44814			-0.51047662		+0.04251894		
<i>P</i>	3.48	<i>H</i>	16.5		<i>G</i>	0.15		<i>U</i>	5	
Residuals in seconds of arc										
950525	691	0.3+	0.5+	950526	691	0.4-	0.0	961110	691	0.2+ 0.0
950525	691	0.6+	0.0	961105	691	0.1+	0.0	961110	691	0.0 0.2+
950525	691	0.7+	0.2-	961105	691	0.1-	0.0	961117	691	0.2- 0.0
950526	691	0.9-	0.1+	961105	691	0.0	0.0	961117	691	0.1- 0.1-
950526	691	0.2-	0.2-	961110	691	0.0	0.0	961117	691	0.1+ 0.2-

1996 VR₃₀ = 1990 VJ₇

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

<i>M</i>	232.89074		(2000.0)		P		Q				
<i>n</i>	0.17409467	ω	282.42865		-0.97443719		+0.19251148				
<i>a</i>	3.1764771	Ω	268.75532		-0.13308895		-0.90994649				
<i>e</i>	0.0238811	<i>i</i>	6.65181		-0.18099584		-0.36733734				
<i>P</i>	5.66	<i>H</i>	12.2		<i>G</i>	0.15	<i>U</i>	6			
Residuals in seconds of arc											
901111	675	0.4-	0.5-	961110	358	0.0	0.1+	961119	358	1.3-	1.0+
901111	675	0.6+	1.3+	961110	358	0.5-	0.1-	961119	358	0.7+	0.4-
901113	675	0.5+	0.3-	961116	358	0.7+	0.7-				
901113	675	0.7-	0.6-	961116	358	0.5+	0.1+				

1996 VC₃₄ = 1995 HV

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

<i>M</i>	68.53516		(2000.0)		P		Q				
<i>n</i>	0.29326850	ω	265.27459		+0.80374884		+0.58663290				
<i>a</i>	2.2436706	Ω	58.77329		−0.48944955		+0.74677696				
<i>e</i>	0.1550716	<i>i</i>	6.66476		−0.33827052		+0.31334646				
<i>P</i>	3.36	<i>H</i>	16.5	<i>G</i>	0.15	<i>U</i>	5				
Residuals in seconds of arc											
950423	691	0.7−	0.0	950428	691	0.0	0.0	961113	691	0.1+	0.1−
950423	691	0.7+	0.2+	961107	691	0.0	0.5−	961113	691	0.1−	0.0
950428	691	0.2+	0.4−	961107	691	0.2−	0.5+	961118	691	0.1+	0.1+
950428	691	0.3−	0.2+	961107	691	0.0	0.1+	961118	691	0.1−	0.0

1996 VJ₃₈ = 1986 WC₁₀ = 1989 SN₉ = 1991 EN₅

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Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

<i>M</i>	47.45250		(2000.0)			P		Q		
<i>n</i>	0.29589803	ω	41.18150			+0.99391812		-0.10836768		
<i>a</i>	2.2303584	Ω	325.02522			+0.08996099		+0.90154980		
<i>e</i>	0.0435063	<i>i</i>	1.95711			+0.06351220		+0.41888471		
<i>P</i>	3.33	<i>H</i>	14.3		<i>G</i>	0.15		<i>U</i>	2	
Residuals in seconds of arc										
861130 381	2.5+	0.8+	890926 809	0.4+	0.1+	961107 399	1.0+	0.7+		
861130 381	0.0	0.3-	890926 809	1.1+	0.2+	961107 399	0.5+	1.0+		
861201 381	2.0-	0.2-	910314 809	0.5+	0.6-	961112 399	1.1-	1.5-		
861201 381	0.5-	0.4-	910314 809	0.4+	0.6-	961112 399	0.0	0.4+		
890925 809	0.4-	0.8-	910314 809	0.5+	0.3-	961115 399	0.8-	0.1-		

890925	809	0.3-	0.9-	910315	809	1.2-	0.3-	961115	399	0.3+	0.5+
890925	809	0.4+	0.9-	910315	809	0.6-	0.1-				
890926	809	0.2-	0.1+	910315	809	0.6-	0.1-				

1996 WA = 1984 BQ₁ = 1986 UM

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

M	357.02443		(2000.0)		P		Q		
n	0.30081920	ω	37.42639		+0.34720472		-0.93704311		
a	2.2059670	Ω	32.30583		+0.84260009		+0.29420478		
e	0.1351648	i	4.01331		+0.41167215		+0.18813229		
P	3.28	H	14.8		G	0.15	U	3	
Residuals in seconds of arc									
840124	381	0.9+	0.5+	861107	046	(6.5+ 1.6+)	961119	411	0.3+ 0.8-
840124	381	0.9-	2.0+	861109	046	0.0 1.9+	961119	411	0.8+ 0.0
861028	046	1.5-	0.4+	861109	046	1.9+ 0.2+	961201	411	0.4- 0.9-
861028	046	1.3-	1.6-	961116	411	0.1- 0.3+	961201	411	0.7- 0.4-
861103	046	0.1-	1.6+	961116	411	0.2- 0.1-	961201	411	0.1- 0.2-
861103	046	(0.1- 3.3+)		961117	411	0.7+ 0.5-	961206	411	0.2+ 0.7-
861107	046	(3.1+ 0.6+)		961117	411	0.3+ 0.2-	961206	411	0.1- 0.6-

1996 WF

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

M	0.63614		(2000.0)	P	Q
n	0.30290955	ω	18.04269	+0.69995067	-0.71405846
a	2.1958065	Ω	27.53936	+0.65153420	+0.63052815
e	0.1492449	i	1.70644	+0.29252734	+0.30422815
P	3.25	H	16.0	G 0.15	U 4

From 21 observations 1996 Sept. 10–Nov. 28, mean residual 0''.39.

1996 WQ = 1975 XL₇ = 1991 PX₁₁

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

M	199.71755		(2000.0)			P		Q	
n	0.23498091	ω	268.93918			-0.82725260		+0.53498888	
a	2.6008441	Ω	303.38161			-0.39804856		-0.77362199	
e	0.1380284	i	11.85761			-0.39649777		-0.33955253	
P	4.19	H	13.0		G	0.15		U	5
Residuals in seconds of arc									
751203 033	0.5+	0.6-	910808 675	0.1-	1.0-	961118 684	0.2-	0.1+	
751203 033	0.1-	0.5-	961117 684	0.3-	0.0	961119 684	0.0	0.1+	
910807 675	0.8+	0.3+	961117 684	0.4-	0.0	961119 684	0.1-	0.1+	
910807 675	0.3+	0.7+	961118 684	0.2-	0.1+	961203 684	0.6+	0.2+	
910808 675	0.9-	0.0	961118 684	0.3-	0.2+	961203 684	0.6+	0.2+	

1996 WZ = 1970 XJ = 1980 TH₁₃ = 1985 UO

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

M	46.29408		(2000.0)		P		Q	
n	0.18933068	ω	325.05982		+0.91904948		-0.36016514	
a	3.0036919	Ω	56.83054		+0.39094406		+0.78137078	
e	0.0920940	i	11.02602		+0.05010780		+0.50964770	
P	5.21	H	11.9		G 0.15		U 3	
Residuals in seconds of arc								
701204	095	0.1+	1.2-	851021	046	(0.8- 13.0-)	961121	411 0.1- 0.0
801011	095	(1.5+ 3.8-)		851024	046	(4.2- 1.6+)	961130	411 0.1- 0.8+
801013	095	0.6+	1.0-	851024	046	1.1- 1.0+	961130	411 0.1+ 0.4+

M.P.C. 28605

851020	046	0.2+	0.2+	961119	411	0.7−	0.6−	961206	411	0.3+	0.6+
851020	046	0.4+	0.4−	961119	411	0.1−	0.0	961206	411	0.1+	0.7+
851021	046	(0.7−	16.7−)	961121	411	0.1+	0.4−				

1996 WZ₁ = 1993 FJ₁

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5				Williams			
<i>M</i>	305.02924		(2000.0)	P		Q	
<i>n</i>	0.17040450	ω	347.51525	+0.04995252		−0.98212447	
<i>a</i>	3.2221716	Ω	99.41267	+0.93142897		−0.01977476	
<i>e</i>	0.0893230	<i>i</i>	10.60053	+0.36047860		+0.18719105	
<i>P</i>	5.78	<i>H</i>	11.5	<i>G</i>	0.15	<i>U</i>	6

Residuals in seconds of arc

930325	399	1.6+	0.1−	961124	327	0.1+	0.4+	961130	327	0.6+	0.1−
930325	399	0.8−	0.5+	961124	327	0.2+	0.4+	961130	327	0.3−	0.3−
930326	399	0.8+	0.0	961127	327	0.7−	0.2−	961130	327	0.6+	0.4+
930326	399	1.5−	0.4−	961127	327	0.1−	0.2−				
961124	327	0.4−	0.1−	961127	327	0.0	0.3−				

1996 WC₃ = 1994 FB₁ = 1995 NP

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5				Williams			
<i>M</i>	37.85204		(2000.0)	P		Q	
<i>n</i>	0.22241177	ω	146.23188	+0.96694220		+0.24754940	
<i>a</i>	2.6979312	Ω	199.71041	−0.25499476		+0.93807170	
<i>e</i>	0.1991413	<i>i</i>	10.45000	−0.00067085		+0.24236499	
<i>P</i>	4.43	<i>H</i>	15.0	<i>G</i>	0.15	<i>U</i>	2

Residuals in seconds of arc

940316	691	0.2+	0.3+	961018	566	0.2+	0.0	961203	360	0.1+	0.0
940316	691	0.2−	0.2−	961018	566	0.1+	0.1+	961206	360	0.1−	0.2−
940316	691	0.0	0.0	961128	360	0.2−	0.3+	961206	360	0.0	0.2−
950704	691	0.1−	0.0	961128	360	0.0	0.5+	961206	360	0.0	0.1−
950704	691	0.1+	0.1−	961128	360	0.1−	0.1+	961214	360	0.3−	0.2−
950704	691	0.0	0.0	961203	360	0.1+	0.1+	961214	360	0.0	0.3−
961018	566	0.2+	0.2+	961203	360	0.2−	0.4−				

1996 WG₃ = 1982 HR₁ = 1983 RM₆

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5				Williams			
<i>M</i>	108.19069		(2000.0)	P		Q	
<i>n</i>	0.23131181	ω	61.26117	−0.02201361		+0.99391278	
<i>a</i>	2.6282753	Ω	208.10720	−0.97846382		−0.04358493	
<i>e</i>	0.1399243	<i>i</i>	13.24583	−0.20524122		+0.10118176	
<i>P</i>	4.26	<i>H</i>	13.0	<i>G</i>	0.15	<i>U</i>	3

Residuals in seconds of arc

820428	688	0.8−	1.0+	961109	327	0.4−	0.1+	961126	327	0.3−	0.3+
820428	688	0.8+	1.2−	961115	327	0.7+	0.1+	961126	327	0.3+	0.1+
830905	095	1.3−	1.0−	961115	327	1.1+	0.5+	961126	327	0.2+	1.0−
830907	095	1.3+	1.0+	961115	327	0.0	0.4+	961130	327	0.4−	0.5−
961109	327	0.3−	0.3−	961115	327	0.1+	0.4+				
961109	327	0.3+	0.4−	961126	327	1.4−	0.1−				

1996 DEC. 24

1996 XD = 1981 UW₂₅

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5				Nakano			
<i>M</i>	13.65468		(2000.0)	P		Q	
<i>n</i>	0.26275763	ω	295.15872	+0.92032534		−0.38658696	
<i>a</i>	2.4141587	Ω	87.63057	+0.37691736		+0.83574382	
<i>e</i>	0.1964000	<i>i</i>	3.41961	+0.10456853		+0.38997794	
<i>P</i>	3.75	<i>H</i>	14.4	<i>G</i>	0.15	<i>U</i>	5

Residuals in seconds of arc

811025	675	0.3+	0.3−	961202	385	0.2+	0.1−	961208	385	0.9−	0.8+
811026	675	0.3−	0.3+	961202	385	0.6+	0.6+	961208	385	0.3+	1.0−
961201	385	0.3−	0.2+	961203	385	0.8+	0.3−	961214	385	0.1+	0.1−
961201	385	0.4−	0.0	961203	385	0.2−	0.1−	961214	385	0.3−	0.2−
961201	385	0.5−	0.1+	961203	385	0.1−	0.5−	961214	385	0.3+	0.5+
961202	385	0.2+	0.1+	961208	385	0.1+	0.2+				

1996 XG₁ = 1969 RY₁ = 1973 UD₁ = 1977 XS₂

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5				Nakano			
<i>M</i>	58.03350		(2000.0)	P		Q	
<i>n</i>	0.25997290	ω	140.22117	+0.99199767		+0.12456997	
<i>a</i>	2.4313678	Ω	212.64031	−0.12335900		+0.92159476	
<i>e</i>	0.1892724	<i>i</i>	2.18520	−0.02689213		+0.36762129	
<i>P</i>	3.79	<i>H</i>	14.0	<i>G</i>	0.15	<i>U</i>	2

Residuals in seconds of arc

690913	095	0.0	0.2−	961202	411	1.1−	0.2+	961207	905	1.0+	0.5−
731026	095	0.0	0.1+	961203	411	0.5+	0.0	961208	411	0.3+	0.1−
771207	675	0.2+	0.7+	961203	411	0.0	0.0	961208	411	0.1+	0.0
771208	675	0.4−	0.4+	961206	905	0.5−	0.6−	961212	411	0.5+	0.2+
961202	411	0.9−	0.3+	961206	905	0.3+	0.5−	961212	411	0.2−	0.2−

1996 XR₁ = 1971 SM₂ = 1987 SA₂₂ = 1995 UV₃₅

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5				Nakano			
<i>M</i>	58.97245		(2000.0)	P		Q	
<i>n</i>	0.12469851	ω	285.70319	+0.96901675		−0.23348033	
<i>a</i>	3.9679106	Ω	87.85078	+0.24600910		+0.88321792	
<i>e</i>	0.2159224	<i>i</i>	4.62529	+0.02204693		+0.40671001	
<i>P</i>	7.90	<i>H</i>	11.6	<i>G</i>	0.15	<i>U</i>	2

Residuals in seconds of arc

710926	095	1.4+	3.3−	951026	691	0.3−	0.6+	961203	411	0.0	0.3−
870918	095	0.3+	0.5−	951026	691	0.3−	0.5+	961203	411	0.7−	0.9−
951021	691	0.7−	0.8+	951026	691	0.3−	0.5+	961208	411	0.3+	0.4−
951021	691	0.1−	0.8+	961202	411	0.2−	0.3−	961208	411	0.3+	0.1+
951021	691	0.1−	0.8+	961202	411	0.2+	0.1−				

1996 XU₁ = 1977 XP₃ = 1994 LG₁

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5				Nakano			
<i>M</i>	266.25522		(2000.0)	P		Q	
<i>n</i>	0.26261831	ω	107.54972	−0.92232886		+0.36104529	
<i>a</i>	2.4150125	Ω	93.79161	−0.38567114		−0.83819437	
<i>e</i>	0.1601180	<i>i</i>	7.93109	−0.02381681		−0.40874992	
<i>P</i>	3.75	<i>H</i>	12.7	<i>G</i>	0.15	<i>U</i>	4

Residuals in seconds of arc

771207	675	0.0	0.0	940612	675	1.3+	0.1+	961203	411	0.5+	0.2+
771208	675	0.0	0.1−	940612	675	1.3−	0.1−	961203	411	0.2−	0.0

M.P.C. 28606

940609 675 0.3+ 0.4+ 961202 411 0.1- 0.4+ 961208 411 0.2+ 0.3-
 940609 675 0.4- 0.5- 961202 411 0.2- 0.3+ 961208 411 0.2- 0.4-

1996 XV₁ = 1989 YG₁

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

Nakano

<i>M</i>	107.76858		(2000.0)	P	Q
<i>n</i>	0.27347600	ω	45.05933	+0.85281875	+0.51287678
<i>a</i>	2.3506605	Ω	283.84967	-0.50308357	+0.75644785
<i>e</i>	0.1295761	<i>i</i>	5.80918	-0.14002539	+0.40588677
<i>P</i>	3.60	<i>H</i>	13.2	<i>G</i> 0.15	<i>U</i> 5

Residuals in seconds of arc

891230 413 0.3- 0.4- 961202 411 0.0 0.1+ 961203 411 0.3- 0.1+
 891230 413 0.4- 0.1- 961202 411 0.3+ 0.1- 961208 411 0.1- 0.3-
 891231 413 0.7+ 0.5+ 961203 411 0.0 0.0 961208 411 0.0 0.2+

1996 XE₂ = 1985 VA₂ = 1985 XK

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

Marsden

<i>M</i>	294.08344		(2000.0)	P	Q
<i>n</i>	0.26821953	ω	51.53818	-0.59292564	-0.79567859
<i>a</i>	2.3812726	Ω	75.27151	+0.69317961	-0.58259104
<i>e</i>	0.0580941	<i>i</i>	7.35640	+0.40980631	-0.16578077
<i>P</i>	3.67	<i>H</i>	13.5	<i>G</i> 0.15	<i>U</i> 5

Residuals in seconds of arc

851107 675 0.4- 0.6+ 961203 684 0.1- 0.7- 961205 684 0.3+ 0.1-
 851107 675 0.6+ 0.2+ 961203 684 0.1- 0.6- 961205 684 0.2+ 0.1-
 851209 046 0.4- 1.4- 961204 684 0.0 0.1- 961212 684 0.1- 0.8+
 851209 046 0.2+ 0.8+ 961204 684 0.1- 0.1- 961212 684 0.0 0.8+
 961203 684 0.2- 0.7- 961205 684 0.2+ 0.0 961212 684 0.1- 0.7+

1996 XK₆ = 1994 GY₂

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

Asher

<i>M</i>	350.39560		(2000.0)	P	Q
<i>n</i>	0.26064690	ω	233.11756	+0.16598182	-0.98607607
<i>a</i>	2.4271746	Ω	207.33343	+0.91167556	+0.15738413
<i>e</i>	0.1442926	<i>i</i>	1.27271	+0.37589588	+0.05370486
<i>P</i>	3.78	<i>H</i>	15.2	<i>G</i> 0.15	<i>U</i> 5

Residuals in seconds of arc

940406 691 0.1- 0.4+ 961203 905 0.7+ 0.9+ 961208 385 0.3+ 0.2-
 940406 691 0.2- 0.6+ 961203 905 0.1+ 0.7- 961212 385 0.0 0.5+
 940406 691 0.9+ 0.7- 961206 905 1.2- 0.5- 961212 385 0.0 0.5+
 940411 691 0.1- 0.1- 961206 905 0.1+ 0.4- 961212 385 0.1+ 0.4+
 940411 691 0.9- 0.2- 961208 385 0.1- 0.2-
 940411 691 0.4+ 0.2- 961208 385 0.1+ 0.2-

1996 XR₆ = 1991 RO₁₂ = 1991 RP₄₀ = 1994 CA₁₉

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

Williams

<i>M</i>	111.73207		(2000.0)	P	Q
<i>n</i>	0.23198574	ω	296.18036	+0.28374003	+0.95874213
<i>a</i>	2.6231826	Ω	350.25474	-0.83882459	+0.23934172
<i>e</i>	0.1513111	<i>i</i>	5.92320	-0.46461264	+0.15339186
<i>P</i>	4.25	<i>H</i>	15.0	<i>G</i> 0.15	<i>U</i> 4

Residuals in seconds of arc

910904 809 (2.8+ 1.1-) 940215 691 0.5+ 0.2- 961208 691 0.5- 0.2-
 910904 809 0.5+ 1.7- 940215 691 0.8+ 0.2- 961208 691 0.4- 0.2-

1996 DEC. 24

910904 809 0.2+ 1.2- 940215 691 0.4+ 0.0 961209 691 0.5+ 0.3-
 910906 809 0.6+ 0.5- 940305 691 0.9- 1.1- 961209 691 0.4+ 0.1+
 910906 809 0.1+ 0.5+ 940305 691 1.5- 0.8- 961209 691 0.4+ 0.1+
 910906 809 0.0 0.1- 940305 691 1.0- 1.0- 961214 691 0.4- 0.3+
 910907 809(11.7+ 1.4-) 961201 691 1.1+ 0.1- 961214 691 0.6- 0.0
 910907 809 (9.1+ 1.7-) 961201 691 0.9+ 0.1+ 961214 691 0.6- 0.3-
 910907 809 (5.0+ 2.0-) 961208 691 0.6- 0.0

1996 XA₉ = 1976 UX₉ = 1981 UA₂₆

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

Marsden

<i>M</i>	346.75885		(2000.0)	P	Q
<i>n</i>	0.20230815	ω	289.49105	+0.06045723	-0.99804449
<i>a</i>	2.8738260	Ω	157.02540	+0.93038188	+0.05058205
<i>e</i>	0.0347697	<i>i</i>	2.33143	+0.36157223	+0.03672400
<i>P</i>	4.87	<i>H</i>	13.5	<i>G</i> 0.15	<i>U</i> 5

Residuals in seconds of arc

761022 381 0.5- 0.1+ 811026 675 0.2+ 0.2- 961209 709 0.1- 0.3+
 761022 381 0.3- 0.1+ 961108 552 0.1+ 0.6+ 961209 709 0.0 0.2+
 761022 381 0.4- 0.1- 961108 552 0.0 0.8+ 961209 709 0.0 0.2+
 761022 381 1.2+ 0.1+ 961202 552 0.1+ 0.6- 961209 709 0.1- 0.2+
 761024 381 1.0+ 0.9+ 961202 552 0.1+ 0.5- 961209 709 0.1- 0.3+
 761024 381 1.1- 0.7- 961202 552 0.2+ 0.8-
 811025 675 0.1- 0.3- 961202 552 0.2- 0.3-

1996 XT₁₀ = 1992 SK₉

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

Williams

<i>M</i>	62.89065		(2000.0)	P	Q
<i>n</i>	0.26891933	ω	319.95791	+0.87731169	+0.47942377
<i>a</i>	2.3771397	Ω	11.45451	-0.40736150	+0.76796010
<i>e</i>	0.1620623	<i>i</i>	6.31429	-0.25373374	+0.42472358
<i>P</i>	3.67	<i>H</i>	17.0	<i>G</i> 0.15	<i>U</i> 5

Residuals in seconds of arc

920927 691 0.6+ 0.3- 920928 691 0.2- 0.1+ 961209 691 0.3+ 0.2+
 920927 691 0.4- 0.1+ 961202 691 0.3+ 0.0 961209 691 0.3+ 0.0
 920927 691 0.5- 0.2- 961202 691 0.4- 0.2- 961215 691 0.5- 0.2+
 920928 691 0.8+ 0.1+ 961202 691 0.3- 0.2- 961215 691 0.2+ 0.1-
 920928 691 0.3- 0.2+ 961209 691 0.2+ 0.1+ 961215 691 0.2- 0.1-

1996 XE₁₂ = 1993 FW₅₉

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

Williams

<i>M</i>	110.15146		(2000.0)	P	Q
<i>n</i>	0.19925958	ω	302.32142	+0.96419614	+0.26343851
<i>a</i>	2.9030637	Ω	42.42619	-0.22561907	+0.87520369
<i>e</i>	0.1048113	<i>i</i>	2.58518	-0.13936222	+0.40573225
<i>P</i>	4.95	<i>H</i>	14.0	<i>G</i> 0.15	<i>U</i> 5

Residuals in seconds of arc

930319 809 0.5- 0.3- 930324 691 0.2- 0.0 961209 691 0.5- 0.2+
 930320 809 0.3+ 0.1- 961204 691 0.1+ 0.1- 961209 691 0.6- 0.1-
 930324 809 0.4+ 0.1+ 961204 691 0.0 0.1- 961214 691 0.2+ 0.1+
 930324 691 0.1- 0.3+ 961204 691 0.6+ 0.1+ 961214 691 0.3+ 0.0
 930324 691 0.0 0.1- 961209 691 0.4- 0.1+ 961214 691 0.5+ 0.1-

3052 P-L = 1996 TE₅₆

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

Williams

<i>M</i>	31.62429	(2000.0)	P	Q
<i>n</i>	0.19106963	ω 7.06792	+0.87404841	+0.47513867
<i>a</i>	2.9854395	Ω 323.99276	-0.45376526	+0.72378864
<i>e</i>	0.0848673	<i>i</i> 9.93248	-0.17359859	+0.50037311
<i>P</i>	5.16	<i>H</i> 13.5	<i>G</i> 0.15	<i>U</i> 6

Residuals in seconds of arc

600924 675	0.3+	0.7-	600928 675	1.5-	0.2+	961002 809	1.1+	0.5-
600925 675	1.1+	0.6+	600928 675	0.1+	0.0	961002 809	1.0+	0.5-
600925 675	1.4-	0.0	600928 675	0.4-	0.4+	961003 809	0.5+	0.5+
600925 675	1.0+	0.2+	600929 675	1.1+	0.2-	961003 809	0.4-	0.9+
600926 675	0.6+	1.6-	601017 675	0.4-	0.0	961003 809	0.2-	0.7+
600926 675	0.0	0.1+	601024 675	0.3+	0.4+	961005 691	1.0-	0.2-
600927 675	2.1-	0.5+	601026 675	0.8+	0.5-	961005 691	0.9-	0.1-
600927 675	0.5+	0.8+	961002 809	0.7+	0.5-	961005 691	0.8-	0.5-

4204 P-L = 1996 TM₅₅

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

Williams

<i>M</i>	13.40431	(2000.0)	P	Q
<i>n</i>	0.19103672	ω 144.01621	+0.98321159	+0.16501942
<i>a</i>	2.9857824	Ω 206.80372	-0.17950384	+0.95135845
<i>e</i>	0.0528470	<i>i</i> 9.94385	+0.03276190	+0.26016475
<i>P</i>	5.16	<i>H</i> 14.5	<i>G</i> 0.15	<i>U</i> 5

Residuals in seconds of arc

600924 675	0.2-	0.0	601022 675	1.0+	0.1+	961003 809	1.0+	1.2+
600925 675	0.5-	0.8+	601026 675	0.4-	0.3-	961003 809	0.9-	0.6+
600926 675	0.4+	0.2-	961002 809	1.0+	0.1+	961003 809	1.0-	0.6-
600928 675	0.0	0.8-	961002 809	0.2-	0.9-			
601017 675	0.4-	0.5+	961002 809	0.2+	0.4-			

9542 P-L = 1996 VW₁₅

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

Williams

<i>M</i>	40.45233	(2000.0)	P	Q
<i>n</i>	0.19471676	ω 304.16333	+0.99186990	-0.11837288
<i>a</i>	2.9480430	Ω 62.67470	+0.12702566	+0.89888398
<i>e</i>	0.0310947	<i>i</i> 3.01391	+0.00765396	+0.42189507
<i>P</i>	5.06	<i>H</i> 14.0	<i>G</i> 0.15	<i>U</i> 5

Residuals in seconds of arc

600924 675	0.1+	0.0	601026 675	0.7+	0.2+	961110 691	0.2-	0.3-
601017 675	0.4+	0.7+	961105 691	0.2+	0.2+	961110 691	0.1-	0.2-
601022 675	1.7-	0.7-	961105 691	0.0	0.1+	961110 691	0.1-	0.0
601024 675	0.6+	0.2-	961105 691	0.2+	0.3+			

1269 T-1 = 1996 UP₄

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

Williams

<i>M</i>	281.65747	(2000.0)	P	Q
<i>n</i>	0.21475130	ω 107.45863	-0.15150963	-0.98816880
<i>a</i>	2.7617150	Ω 351.15321	+0.83794077	-0.11562065
<i>e</i>	0.1326556	<i>i</i> 8.90894	+0.52430917	-0.10076848
<i>P</i>	4.59	<i>H</i> 15.0	<i>G</i> 0.15	<i>U</i> 4

Residuals in seconds of arc

710324 675	0.2-	1.0-	710513 675	0.4+	0.8+	961018 910	0.1-	0.3+
710325 675	0.1-	0.7+	710514 675	1.1+	1.1+	961018 910	0.2-	0.0

710325 675	0.3+	1.3-	960917 566	0.2+	0.3-	961018 910	0.3-	0.1+
710326 675	1.3-	0.5+	960917 566	0.4+	0.6-	961019 910	0.2-	0.6-
710327 675	(3.1+	3.2-)	960917 566	0.0	0.2-	961019 910	0.1+	0.0
710402 675	0.9-	0.1+	961017 910	0.2+	0.2+	961019 910	0.1-	0.5-
710416 675	0.3+	1.2-	961017 910	0.3+	0.4+			
710416 675	0.2+	0.5-	961017 910	0.4+	0.1+			

3178 T-1 = 1995 UD₂₂ = 1996 XG₁₂

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

Williams

<i>M</i>	214.84065	(2000.0)	P	Q
<i>n</i>	0.25957587	ω 237.27065	-0.21110774	+0.97733755
<i>a</i>	2.4338464	Ω 20.55927	-0.88123508	-0.18337433
<i>e</i>	0.1480662	<i>i</i> 2.55378	-0.42291637	-0.10575999
<i>P</i>	3.80	<i>H</i> 15.5	<i>G</i> 0.15	<i>U</i> 3

Residuals in seconds of arc

710324 675	1.8-	0.1-	710416 675	(8.8+	3.2-)	961204 691	0.2+	0.0
710325 675	0.1-	1.3+	710416 675	1.0-	0.7-	961204 691	0.1+	0.1+
710326 675	(0.1-	2.6+)	951019 691	0.0	0.3+	961204 691	0.2+	0.2+
710326 675	(1.0-	3.3-)	951019 691	0.1+	0.4+	961209 691	0.4-	0.2-
710326 675	0.1+	0.3+	951019 691	0.0	0.2+	961209 691	0.4-	0.1+
710326 675	(0.1-	3.3-)	951022 691	0.4-	0.0	961209 691	0.6-	0.1+
710327 675	0.8+	0.6+	951022 691	0.3-	0.1+	961214 691	0.2+	0.2-
710327 675	0.7+	1.9-	951022 691	0.2-	0.3+	961214 691	0.1+	0.2-
710402 675	1.3+	0.2+	951114 691	0.5+	0.1-	961214 691	0.4+	0.2-
710416 675	(8.6+	3.1-)	951114 691	0.3+	0.2-			
710416 675	0.5+	1.0+	951114 691	0.5-	0.4-			

4109 T-1 = 1996 XG

Id. T. Urata

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

Nakano

<i>M</i>	104.83438	(2000.0)	P	Q
<i>n</i>	0.17425945	ω 220.33805	+0.50104013	+0.86464261
<i>a</i>	3.1744744	Ω 79.76024	-0.78408045	+0.47151903
<i>e</i>	0.1946426	<i>i</i> 2.14130	-0.36630128	+0.17338675
<i>P</i>	5.66	<i>H</i> 12.7	<i>G</i> 0.15	<i>U</i> 7

Residuals in seconds of arc

710324 675	1.5+	0.1-	710402 675	0.4-	1.3-	961202 385	0.8-	1.4+
710326 675	0.6+	0.1-	961201 385	1.1+	1.6-	961202 385	0.8-	0.8+
710326 675	1.4-	0.2+	961201 385	0.7+	1.7-	961203 385	0.1-	0.5+
710327 675	0.3-	1.2+	961201 385	0.6+	0.4+	961203 385	0.2+	0.1+
710402 675	(7.2+	3.7-)	961202 385	0.9-	0.4+	961203 385	0.1-	0.3-

4155 T-1 = 1996 WM₂

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

Williams

<i>M</i>	340.51841	(2000.0)	P	Q
<i>n</i>	0.21920114	ω 20.55736	-0.05359432	-0.99727259
<i>a</i>	2.7242117	Ω 72.54205	+0.90857299	-0.06978422
<i>e</i>	0.0396687	<i>i</i> 3.04929	+0.41427378	+0.02403220
<i>P</i>	4.50	<i>H</i> 14.0	<i>G</i> 0.15	<i>U</i> 5

Residuals in seconds of arc

710324 675	1.8+	1.0-	710416 675	0.8-	1.6-	961120 327	0.8-	0.3+
710326 675	0.8-	0.3+	710513 675	0.1+	0.0	961120 327	0.2-	0.2+
710326 675	1.5+	0.0	710514 675	0.4-	0.6+	961120 327	0.1-	0.5+
710327 675	(0.3-	2.9-)	710516 675	0.1+	0.8-	961120 327	0.7-	0.2+

710402 675	1.9–	1.2+	961110 327	0.1+	0.6–	961130 327	0.3+	0.0
710416 675	(6.6+	2.5–)	961110 327	0.6+	0.5–	961130 327	0.1+	0.1+
710416 675	0.2+	1.1+	961110 327	0.7+	0.3–	961130 327	0.1+	0.1+
710416 675	(6.4+	3.4–)	961110 327	0.0	0.1–			

1179 T-2 = 3217 T-3Id. C. J. van Houten (*MPC* 14963)

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

Marsden

<i>M</i>	113.39028		(2000.0)	P	Q
<i>n</i>	0.25746192	ω	33.65566	–0.38060765	+0.92457665
<i>a</i>	2.4471507	Ω	213.98210	–0.85506876	–0.35895513
<i>e</i>	0.1642309	<i>i</i>	1.76343	–0.35212956	–0.12770761
<i>P</i>	3.83	<i>H</i>	14.5	<i>G</i> 0.15	<i>U</i> 5

Residuals in seconds of arc

730919 675	0.9+	0.4–	771016 675	(3.0+	3.6–)	961208 709	0.5–	0.7+
730919 675	1.1–	1.5–	771016 675	0.2+	0.0	961208 709	0.3–	0.7+
730920 675	0.4–	0.7+	771016 675	(1.2+	4.0–)	961208 709	0.2+	0.4+
730924 675	1.0–	0.7–	771016 675	0.1+	0.5–	961208 709	0.3–	0.4+
730924 675	0.8+	0.4+	771017 675	0.1+	2.4–	961208 709	0.2–	0.2+
730925 675	2.1–	0.3+	771017 675	0.7–	0.6+	961208 709	0.2–	0.3+
730929 675	0.5+	1.1+	771017 675	1.5+	2.4–	961208 709	0.5–	0.7+
730929 675	1.1+	0.3–	771017 675	0.1–	0.6–	961208 684	0.2–	1.0+
730930 675	0.2–	0.0	771021 675	0.6–	0.0	961208 684	1.0–	0.8+
730930 675	0.2–	0.1–	771021 675	1.0–	0.7–	961208 684	0.9–	0.7+
731004 675	1.3+	2.0–	771022 675	0.5+	0.5+	961209 684	0.6–	0.6+
731004 675	0.6+	0.3–	771022 675	1.3+	2.3–	961209 684	0.2–	0.6+
731005 675	(2.8+	0.3–)	960916 910	0.9–	1.1+	961209 684	0.6–	0.6+
731005 675	1.2+	0.2–	960916 910	0.6–	0.9+	961212 046	1.5+	0.1+
771007 675	1.7+	0.3–	960916 910	0.5–	0.8+	961212 046	1.2+	0.9+
771011 675	0.7–	0.1–	961206 046	0.3–	0.1–	961212 046	0.7+	1.2+
771011 675	1.3–	0.1–	961206 046	0.5–	0.9+	961212 046	0.3+	0.3+
771012 675	0.6+	0.1+	961206 046	0.5–	0.7+			
771012 675	1.4+	1.1–	961206 046	0.5–	0.9+			

2212 T-2 = 1996 TG₆₁

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

Williams

<i>M</i>	189.03640		(2000.0)	P	Q
<i>n</i>	0.21313340	ω	149.62052	–0.99963158	–0.02126423
<i>a</i>	2.7756735	Ω	29.17547	+0.01207491	–0.90499122
<i>e</i>	0.0252222	<i>i</i>	1.98301	+0.02430866	–0.42489848
<i>P</i>	4.62	<i>H</i>	15.0	<i>G</i> 0.15	<i>U</i> 6

Residuals in seconds of arc

730919 675	0.3–	1.1–	730930 675	1.8–	0.7–	960917 566	0.0	1.1–
730919 675	0.3–	0.5+	730930 675	1.5+	1.3–	961006 809	0.4+	0.8+
730920 675	2.8–	1.5–	731004 675	1.2+	1.5+	961006 809	0.4–	0.8+
730924 675	0.2–	2.1+	731004 675	1.0+	1.0–	961006 809	1.1+	1.8+
730924 675	1.7–	1.0+	731005 675	0.9+	0.5–	961007 809	0.6–	1.1+
730925 675	0.7+	0.2+	731005 675	1.5+	0.0	961007 809	0.6–	0.1–
730929 675	0.2–	0.4–	960917 566	0.6+	1.1–	961007 809	0.9–	0.1–
730929 675	0.9+	0.2+	960917 566	0.2+	1.3–			

2268 T-2 = 1996 VK₇

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

Williams

<i>M</i>	44.83319		(2000.0)	P	Q
<i>n</i>	0.17220519	ω	140.56995	+0.88424033	+0.46670602
<i>a</i>	3.1996703	Ω	191.64716	–0.44736075	+0.83567471
<i>e</i>	0.1523478	<i>i</i>	4.95872	–0.13411708	+0.28953976
<i>P</i>	5.72	<i>H</i>	15.5	<i>G</i> 0.15	<i>U</i> 5

Residuals in seconds of arc

730919 675	0.1–	2.1+	730930 675	0.4–	1.1–	961011 566	0.4+	0.1–
730919 675	0.6–	0.6+	731004 675	(4.0+	1.8–)	961014 327	0.1+	0.5–
730920 675	(3.3+	1.7–)	731004 675	(4.5+	1.7–)	961014 327	0.3–	0.2+
730924 675	0.7–	1.5+	731005 675	0.3–	0.9–	961014 327	0.6–	0.1–
730924 675	0.6–	1.5+	731005 675	0.2–	0.2+	961107 327	0.6+	0.2+
730925 675	0.9+	2.0–	961011 566	0.6–	0.3–	961107 327	0.2+	1.4+
730925 675	1.0+	1.7–	961011 566	0.1+	0.8–	961107 327	0.5+	1.1+
730929 675	(0.8+	2.4+)	961011 566	0.9–	0.6–	961116 327	0.1+	0.4+
730929 675	(1.2+	3.6+)	961011 566	0.6+	0.6–	961116 327	0.3+	0.1+
730930 675	0.8+	0.1+	961011 566	0.5–	0.4–	961116 327	0.1+	0.0

3025 T-2 = 1980 RF₂ = 1987 SB₁₀Id. T. Kobayashi (*MPC* 15257); 3025 T-2 = 1975 EY₄ (*ibid.*) is invalid

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

Williams

<i>M</i>	212.55722		(2000.0)	P	Q
<i>n</i>	0.28241642	ω	257.15112	+0.94421510	–0.32747926
<i>a</i>	2.3007853	Ω	121.95507	+0.31584397	+0.87048438
<i>e</i>	0.1874613	<i>i</i>	2.35467	+0.09327607	+0.36744290
<i>P</i>	3.49	<i>H</i>	15.5	<i>G</i> 0.15	<i>U</i> 4

Residuals in seconds of arc

730919 675	0.2–	0.1–	730930 675	0.6–	0.7–	870930 033	0.3–	0.8+
730919 675	0.6–	0.8–	731004 675	0.5+	1.0+	870930 033	0.4–	0.6+
730920 675	1.3+	0.3–	731004 675	0.7–	1.2+	871001 033	0.5–	0.7+
730924 675	2.8+	0.9–	731005 675	1.2–	0.6+	920109 691	0.5–	0.5–
730924 675	0.7+	0.9–	731005 675	0.1+	1.4–	920109 691	0.2+	0.7–
730925 675	0.6+	2.4–	800915 511	0.2–	1.8+	920109 691	0.1+	0.0
730925 675	0.6+	2.4–	800915 511	1.2–	0.4+	940911 675	0.2+	0.8+
730929 675	0.2+	0.7+	800915 511	0.8–	0.4–	940911 675	0.1–	0.0
730929 675	0.2+	0.6–	870929 033	0.6–	1.0+	941104 675	0.3–	0.4+
730930 675	0.5+	0.7–	870929 033	0.3–	0.7+	941104 675	0.4+	0.5+

3076 T-2 = 1979 WO₈ = 1984 SL₆ = 1987 FC₁ = 1996 VE₄Id. D. W. E. Green (*MPC* 14967), G. V. Williams, S. Nakano

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

Williams

<i>M</i>	303.88605		(2000.0)	P	Q
<i>n</i>	0.17952543	ω	68.05684	–0.79034369	–0.61164039
<i>a</i>	3.1120895	Ω	74.21733	+0.54766424	–0.73121102
<i>e</i>	0.1264099	<i>i</i>	2.10799	+0.27462836	–0.30203721
<i>P</i>	5.49	<i>H</i>	12.5	<i>G</i> 0.15	<i>U</i> 4

Residuals in seconds of arc

730919 675	0.6–	1.3+	840926 809	(4.0–	2.3+)	961108 327	0.3+	0.0
730919 675	(1.7–	2.8+)	840927 809	(3.9–	2.1+)	961108 327	0.2+	0.7–
730920 675	0.2–	0.5+	840927 809	(3.8–	1.9+)	961108 327	0.4+	0.1+
730924 675	0.2+	1.6–	840927 809	(3.5–	2.1+)	961110 327	0.4–	0.5–
730924 675	0.8–	0.4–	840927 809	(5.1–	2.0+)	961110 327	0.2–	0.2–

730925	675	1.3+	0.5-	840927	809	(5.1-	1.8+)	961110	327	0.3-	0.2+
730925	675	0.5+	0.4+	840927	809	(4.9-	1.5+)	961110	327	0.0	0.2-
730929	675	0.7-	0.6-	840928	809	(5.0-	2.1+)	961120	327	0.2-	0.4+
730929	675	0.2-	0.4+	840928	809	(5.0-	2.1+)	961120	327	0.3+	0.2+
730930	675	0.4-	1.3+	840928	809	(5.3-	2.0+)	961120	327	0.4-	0.2+
730930	675	0.3-	0.6-	840929	809	(3.5-	1.5+)	961120	327	0.4-	0.3+
731004	675	(2.7+	0.8-)	840929	809	(3.4-	1.5+)	961130	327	0.4-	0.3+
731004	675	(3.3+	1.4-)	840929	809	(3.4-	1.5+)	961130	327	0.2+	0.2-
731005	675	0.6+	0.8-	840930	809	(5.6-	1.0+)	961130	327	0.1+	0.3-
731005	675	1.2+	0.9-	840930	809	(5.4-	1.0+)	961130	327	0.2-	0.1+
791122	095	1.0-	2.4+	840930	809	(5.2-	1.0+)	961130	327	0.1+	0.3-
840923	809	(3.5-	1.1+)	841001	809	(4.0-	2.7+)	961130	327	0.7+	0.7-
840923	809	(3.5-	1.3+)	841001	809	(3.9-	2.4+)	961202	411	0.2+	0.0
840923	809	(3.3-	1.7+)	841001	809	(3.8-	2.5+)	961202	411	0.0	0.1-
840926	809	(4.2-	2.4+)	870321	046	(10.4+	14.0-)				
840926	809	(4.0-	2.4+)	870321	046	(10.1+	12.0-)				

4060 T-2 = 1996 VA₃₉

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

				Williams			
				P	Q		
<i>M</i>	300.45587		(2000.0)				
<i>n</i>	0.21618241	ω	303.39478	-0.09026154	-0.99570504		
<i>a</i>	2.7495132	Ω	151.76232	+0.92758720	-0.09157992		
<i>e</i>	0.0409685	<i>i</i>	2.49532	+0.36253943	-0.01358612		
<i>P</i>	4.56	<i>H</i>	15.5	<i>G</i>	0.15	<i>U</i>	6

Residuals in seconds of arc

730919	675	0.9+	0.8+	730929	675	(2.5+	3.1-)	731005	675	1.1+	0.6+
730919	675	1.1-	0.3-	730929	675	(2.5+	2.8-)	961107	327	0.5+	0.2+
730920	675	0.8-	0.5-	730930	675	1.1+	1.5-	961107	327	0.4-	0.3+
730924	675	(3.8-	1.5-)	730930	675	(2.5+	1.9-)	961107	327	0.1-	0.0
730924	675	(3.3-	1.1+)	731004	675	0.6-	0.0	961116	327	0.0	0.4-
730925	675	1.0-	0.6+	731004	675	1.6-	0.1+	961116	327	0.3-	0.2+
730925	675	1.2+	0.6+	731005	675	0.8+	0.6-	961116	327	0.2+	0.2-

4076 T-2 = 1996 VJ₃₉

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

				Williams			
				P	Q		
<i>M</i>	240.15459		(2000.0)				
<i>n</i>	0.26348358	ω	159.81796	-0.98368552	+0.17812166		
<i>a</i>	2.4097224	Ω	30.47668	-0.17112129	-0.88323840		
<i>e</i>	0.1297284	<i>i</i>	2.84891	-0.05550041	-0.43377713		
<i>P</i>	3.74	<i>H</i>	14.5	<i>G</i>	0.15	<i>U</i>	6

Residuals in seconds of arc

730919	675	1.1-	0.2-	730925	675	2.0+	1.6+	731005	675	(2.1-	0.8-)
730919	675	0.0	0.5-	730925	675	0.7+	1.4+	961101	327	0.4+	0.1+
730919	675	0.2-	1.9-	730929	675	(2.9+	2.6-)	961101	327	0.2+	0.5+
730919	675	1.3-	0.4-	730929	675	(1.5+	2.9-)	961101	327	0.4+	0.3-
730920	675	0.5+	1.1+	730930	675	2.0+	1.5-	961113	327	1.0-	0.3-
730920	675	0.0	1.0+	730930	675	(2.6+	3.4-)	961113	327	0.4-	0.4-
730924	675	0.4-	1.8-	731004	675	0.1-	0.5+	961113	327	0.4+	0.4+
730924	675	0.7-	0.1+	731004	675	0.9-	0.7+				
730924	675	0.7-	1.3-	731005	675	0.3+	1.2+				

1120 T-3 = 1988 CB₂Id. S. Nakano (*MPC* 13162)

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

				Nakano			
				P	Q		
<i>M</i>	18.90101		(2000.0)				
<i>n</i>	0.21190503	ω	107.98209	+0.68918392	-0.71547220		
<i>a</i>	2.7863898	Ω	297.88892	+0.60606027	+0.65585593		
<i>e</i>	0.1554915	<i>i</i>	7.44758	+0.39713533	+0.24073334		
<i>P</i>	4.65	<i>H</i>	13.9	<i>G</i>	0.15	<i>U</i>	4

Residuals in seconds of arc

771007	675	1.5+	0.7-	771022	675	(1.4-	2.8-)	880221	809	1.0-	1.1+
771011	675	0.1-	0.4+	880211	809	0.4+	1.9-	880221	809	(3.2-	0.7+)
771011	675	2.0+	0.4+	880215	809	(0.0	2.5-)	880223	809	0.8+	1.2+
771012	675	0.9-	0.8+	880216	809	0.4-	1.9-	880223	809	0.4-	1.6+
771012	675	0.2-	0.4+	880216	809	0.9+	0.9-	880223	809	1.9-	1.6+
771016	675	0.5-	1.8-	880216	809	0.5+	0.9-	961201	886	0.4+	0.8+
771016	675	1.2-	1.3-	880217	809	0.7+	0.6-	961201	886	0.5+	0.0
771017	675	0.3-	1.2+	880217	809	0.8+	0.7-	961202	886	0.3-	0.3-
771017	675	0.0	1.3+	880217	809	0.4+	0.5-	961202	886	0.5-	0.3+
771022	675	0.1-	1.0-	880221	809	1.1-	1.5+				

2204 T-3 = 1996 VS₁₂

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

				Williams			
				P	Q		
<i>M</i>	185.37419		(2000.0)				
<i>n</i>	0.26309510	ω	356.11714	-0.72637312	+0.68284420		
<i>a</i>	2.4120939	Ω	227.27613	-0.62768622	-0.70538306		
<i>e</i>	0.0913347	<i>i</i>	6.10590	-0.27998590	-0.19015401		
<i>P</i>	3.75	<i>H</i>	15.5	<i>G</i>	0.15	<i>U</i>	6

Residuals in seconds of arc

771007	675	0.8+	0.5+	771016	675	0.3+	2.6-	961105	691	0.1+	0.0
771011	675	0.0	0.2+	771017	675	0.2-	0.3+	961105	691	0.1+	0.2+
771011	675	0.0	0.0	771017	675	0.4-	1.6+	961110	691	0.2-	0.1+
771012	675	0.3+	0.1+	771022	675	0.8+	0.4+	961110	691	0.0	0.0
771012	675	2.2-	0.4+	771022	675	0.7-	1.0+	961110	691	0.1-	0.6-
771016	675	1.4+	2.0-	961105	691	0.0	0.3+				

4326 T-3 = 1996 XF

Epoch 1996 Nov. 13.0 TT = JDT 2450400.5

				Williams			
				P	Q		
<i>M</i>	30.60568		(2000.0)				
<i>n</i>	0.26250793	ω	309.59736	+0.93465689	-0.34292665		
<i>a</i>	2.4156894	Ω	70.64016	+0.34903911	+0.83464527		
<i>e</i>	0.1564051	<i>i</i>	5.71217	+0.06773624	+0.43100880		
<i>P</i>	3.75	<i>H</i>	14.5	<i>G</i>	0.15	<i>U</i>	5

Residuals in seconds of arc

771007	675	2.5+	2.0-	771017	675	1.5-	0.9+	961201	385	1.2+	0.1-
771011	675	1.6+	1.1-	771021	675	0.6-	0.6+	961201	385	0.7+	0.2+
771011	675	0.7+	1.4-	771021	675	0.4+	1.2+	961202	385	0.2+	0.3-
771012	675	(0.9+	3.2-)	771022	675	0.9-	1.1-	961202	385	0.3+	0.2-
771012	675	(2.0+	3.0-)	771022	675	0.1-	0.9+	961202	385	0.2+	0.2-
771016	675	0.1-	1.0+	961115	905	1.4-	0.1+	961203	385	0.1+	0.2-
771016	675	0.1+	0.6+	961115	905	0.7-	0.3+	961203	385	0.4-	0.0
771017	675	2.2-	0.5+	961201	385	0.1-	0.0	961203	385	0.2-	0.0

Object	<i>H</i>	Epoch	<i>M</i>	ω	Ω	<i>i</i>	<i>e</i>	<i>a</i>	Obs.	Opp.	& Arc	rms	Perts	<i>U</i>	Computer	<i>MPC</i>	Object
1951 SY	15.5	961113	310.52343	199.74226	169.70360	20.57226	0.3016610	2.5892781	20	7	1951–1996	0.53	M-v	2	Williams	25224	1951 SY
1953 GN	14.0	961113	299.81034	38.29566	165.35868	5.80885	0.1308946	2.2594986	31	5	1953–1995	0.67	M-v	2	Williams	26755	1953 GN
1957 JP	12.0	961113	57.62780	212.22669	54.59176	14.09638	0.1396104	2.6355236	27	5	1957–1996	0.69	M-v	2	Williams	25646	1957 JP
1968 OH	13.0	961113	116.25824	56.57162	267.46379	11.34213	0.1687448	2.7087203	28	5	1968–1996	0.63	M-v	2	Marsden	26755	1968 OH
1969 QR	14.0	961113	98.73556	55.35432	239.70634	7.34630	0.1416396	2.2249029	22	5	1969–1996	0.91	M-v	2	Williams	21963	1969 QR
1969 TQ ₁	13.0	961113	301.60922	330.36253	68.70875	2.97925	0.1628279	3.1499303	20	5	1969–1991	0.96	M-v	1	Williams	25536	1969 TQ ₁
1969 TR ₁	13.5	961113	2.03326	346.53540	353.28050	1.94683	0.2692280	2.2670709	68	6	1928–1995	0.84	M-v	2	Williams	25077	1969 TR ₁
1971 UM	13.5	961113	248.12547	334.37376	29.96070	2.66232	0.1928568	2.4240248	20	6	1952–1994	0.64	M-v	2	Williams	25077	1971 UM
1972 RF ₂	15.0	961113	352.13596	148.17255	187.21752	3.85162	0.2471365	2.2995795	15	6	1971–1993	0.60	M-v	3	Williams	22967	1972 RF ₂
1973 AW ₃	12.0	961113	17.62029	83.32056	65.80318	7.71432	0.0689816	2.7801580	11	5	1973–1995	0.87	M-v	3	Williams	27118	1973 AW ₃
1973 QG ₂	13.0	961113	106.41358	329.19703	47.53352	2.83812	0.2012419	3.0505856	20	6	1973–1995	0.65	M-v	1	Williams	27725	1973 QG ₂
1973 SD ₁	10.5	961113	333.22985	32.24787	6.34963	7.10722	0.0930952	5.1406502	27	4	1973–1995	0.77	M-v	1	Williams	27929	1973 SD ₁
1973 SF ₆	14.0	961113	31.28571	146.33521	180.55587	6.19312	0.1985935	2.2138267	45	4	1973–1996	0.80	M-v	3	Williams	28313	1973 SF ₆
1974 SF	15.0	961113	31.81833	175.38974	187.58831	4.95796	0.2430497	2.3624834	19	4	1974–1996	0.85	M-v	2	Williams	22072	1974 SF
1975 LT	15.0	961113	148.64815	353.12506	302.67859	3.77635	0.2055876	2.2230794	21	4	1952–1995	0.66	M-v	2	Williams	25733	1975 LT
1975 SK ₁	14.0	961113	148.13181	161.39346	2.40451	2.49732	0.0539714	2.3644762	25	3	1975–1995	0.99	M-v	4	Williams	27929	1975 SK ₁
1975 TO ₂	14.0	961113	317.93383	186.79285	189.43465	5.24548	0.2087352	2.3447494	18	3	1975–1993	0.90	M-v	3	Williams	22807	1975 TO ₂
1976 SS ₂	14.0	961113	247.01784	321.99687	21.32807	3.40290	0.2121651	2.3325840	28	4	1976–1996	0.71	M-v	2	Williams	27118	1976 SS ₂
1976 SQ ₇	13.5	961113	344.60440	141.95300	197.60256	5.36575	0.2106888	2.2626934	25	4	1952–1996	0.65	M-v	2	Williams	27323	1976 SQ ₇
1976 YG ₁	13.0	961113	286.34781	164.67280	54.25277	7.03148	0.0376493	2.4534546	22	7	1958–1995	0.84	M-v	2	Williams	26755	1976 YG ₁
1977 DF ₂	13.5	961113	127.74534	118.42205	5.06025	5.08398	0.0420939	2.7659858	28	5	1977–1996	0.84	M-v	1	Williams	28313	1977 DF ₂
1977 EL	14.0	961113	259.69126	121.63347	131.17185	6.14785	0.1478598	2.2189443	22	5	1975–1994	0.83	M-v	2	Williams	25438	1977 EL
1977 FN	13.0	961113	115.28276	354.10237	266.95183	12.35676	0.1376846	2.6731045	14	3	1977–1996	0.55	M-v	5	Williams	28083	1977 FN
1977 QH ₃	13.5	961113	11.61189	278.22548	127.64694	9.13463	0.2875416	2.4104396	19	3	1977–1996	0.66	M-v	2	Williams	21097	1977 QH ₃
1977 UD	14.0	961113	331.53947	20.22154	62.87095	3.99252	0.1667989	2.4255377	32	4	1977–1996	0.87	M-v	2	Williams	13690	1977 UD
1977 UM ₄	13.5	961113	103.59843	314.43848	20.09316	2.57181	0.2215162	2.3817257	20	4	1977–1996	0.73	M-v	2	Williams	25972	1977 UM ₄
1978 NK	14.5	961113	38.72480	102.03225	256.59911	3.11439	0.2309676	2.6673214	36	3	1978–1996	0.58	M-v	2	Williams	28314	1978 NK
1978 NN ₁	13.5	961113	276.38099	172.13792	143.11409	7.97604	0.2891980	2.8442886	29	5	1978–1996	0.86	M-v	3	Williams	27118	1978 NN ₁
1978 OQ	12.5	961113	231.83196	356.92141	347.48741	6.07434	0.1992086	2.8890102	27	6	1954–1996	0.69	M-v	2	Williams	26913	1978 OQ
1978 PH ₃	13.0	961113	105.96188	30.20112	259.42581	0.32796	0.1880523	3.1936879	27	3	1978–1996	0.53	M-v	5	Williams	25635	1978 PH ₃
1978 RU	14.0	961113	195.46918	273.04296	12.59182	4.20118	0.2520948	2.5692840	15	4	1978–1993	0.72	M-v	4	Williams	21964	1978 RU
1978 SE ₃	13.5	961113	321.21514	97.56673	210.27976	3.30665	0.1131159	2.4334968	17	6	1978–1996	0.82	M-v	2	Williams	28314	1978 SE ₃
1978 SR ₄	15.0	961113	277.13952	145.11968	214.10236	1.02819	0.1498106	2.1525984	17	4	1978–1994	0.90	M-v	2	Williams	24758	1978 SR ₄
1978 SM ₅	13.0	961113	172.99777	205.90316	50.64990	4.02442	0.0325124	2.6736262	34	7	1978–1996	0.88	M-v	1	Williams	27323	1978 SM ₅
1978 SA ₈	14.0	961113	288.18420	163.46853	212.03355	2.61423	0.1900541	2.4243879	16	2	1978–1993	0.69	M-v	4	Williams	27930	1978 SA ₈
1978 UP ₂	13.5	961113	284.15345	272.90512	34.15973	9.09162	0.1470268	2.1855194	15	4	1978–1996	0.94	M-v	2	Williams	27102	1978 UP ₂
1978 UK ₇	15.0	961113	258.32907	199.05194	201.93774	1.64756	0.1745418	2.4372772	22	3	1978–1993	0.72	M-v	4	Williams	23347	1978 UK ₇
1978 VM ₇	15.5	961113	224.63112	88.86101	241.29513	6.44767	0.2892488	2.5376805	14	3	1978–1996	0.38	M-v	4	Williams	27553	1978 VM ₇
1978 VK ₈	14.0	961113	305.77214	320.20015	86.02068	2.21655	0.1576343	2.8161145	18	4	1978–1994	0.75	M-v	3	Williams	25338	1978 VK ₈
1979 MW ₂	14.0	961113	37.83187	199.58513	167.82813	3.62063	0.1343112	3.0471027	22	3	1979–1996	0.89	M-v	4	Williams	21965	1979 MW ₂
1979 MP ₃	15.5	961113	284.93563	182.44436	222.66772	2.96423	0.1483967	2.2768360	23	4	1979–1993	0.69	M-v	1	Williams	28314	1979 MP ₃
1979 MG ₄	13.5	961113	107.41861	81.87833	162.46348	1.66418	0.1409869	3.0928189	23	2	1979–1996	1.02	M-v	5	Williams	28084	1979 MG ₄
1979 MZ ₆	14.5	961113	235.78756	100.70678	249.05057	3.87520	0.2135995	2.3675032	35	3	1979–1996	0.83	M-v	4	Williams	27118	1979 MZ ₆
1979 QX ₉	12.5	961113	58.13829	118.60708	205.18943	1.51217	0.1772569	3.1419356	28	5	1951–1996	0.82	M-v	2	Williams	28314	1979 QX ₉
1979 SP ₁₄	12.5	961113	328.94766	272.41370	109.84395	2.70256	0.1036338	3.2182509	38	8	1954–1996	0.82	M-v	1	Williams	28084	1979 SP ₁₄
1979 TH ₂	12.5	961113	338.77454	49.45719	25.43208	1.14805	0.1632161	3.1523582	19	3	1979–1996	0.50	M-v	4	Williams	28293	1979 TH ₂
1980 DL	14.5	961113	345.71922	151.94923	332.21045	3.93518	0.2687050	2.6254180	30	5	1980–1996	0.93	M-v	2	Marsden	25734	1980 DL
1980 FR ₂	14.0	961113	119.72635	239.25384	181.60022	5.32977	0.1939429	2.5567351	30	5	1980–1996	0.69	M-v	2	Williams	26913	1980 FR ₂
1980 FF ₁₂	14.0	961113	28.86694	252.16679	350.65115	2.88018	0.0875846	2.1725503	35	6	1955–1994	0.89	M-v	2	Williams	22270	1980 FF ₁₂
1980 PZ	13.5	961113	101.70250	353.38977	322.96451	10.08237	0.1907582	2.4445800	38	5	1980–1996	0.95	M-v	2	Marsden	25972	1980 PZ
1980 RB ₈	14.0	961113	272.79888	17.00912	241.22567	5.27235	0.0738945	2.3486895	20	5	1980–1994	0.51	M-v	1	Williams	23990	1980 RB ₈

1980 TT ₃	14.0	961113	137.27113	37.68319	1.43704	7.10068	0.1203026	2.3592206	31	7	1953–1996	0.64	M-v	1	Williams	26578	1980 TT ₃
1980 UU ₁	13.5	961113	141.49864	348.21977	315.11182	1.97091	0.1791300	2.4463168	30	8	1949–1996	0.59	M-v	2	Williams	27930	1980 UU ₁
1980 VO	13.5	961113	342.07991	348.01822	38.70822	9.92739	0.3203960	2.5515231	29	4	1980–1996	0.83	M-v	3	Williams	28084	1980 VO
1981 DX	12.5	961113	15.66185	165.62218	266.15606	7.11015	0.0085540	3.2007269	33	6	1952–1996	0.78	M-v	1	Williams	27725	1981 DX
1981 DT ₂	13.0	961113	4.44326	103.97662	328.75180	14.56716	0.0990433	2.5987590	30	4	1981–1993	0.81	M-v	3	Williams	21966	1981 DT ₂
1981 EG ₁	13.5	961113	198.24549	226.10071	22.19640	3.63107	0.0694564	2.6146033	43	4	1981–1995	0.80	M-v	2	Williams	26187	1981 EG ₁
1981 EH ₁	12.0	961113	310.09937	355.87088	152.62259	6.90966	0.1708791	3.1248535	53	5	1981–1996	0.60	M-v	1	Williams	28314	1981 EH ₁
1981 EH ₃	15.0	961113	224.39105	97.70876	263.92428	7.01642	0.1219056	2.4286203	17	4	1979–1994	1.02	M-v	2	Williams	21966	1981 EH ₃
1981 EF ₅	14.0	961113	333.88529	224.03298	224.70137	10.50072	0.2131639	2.5964356	30	6	1954–1996	0.69	M-v	1	Williams	23682	1981 EF ₅
1981 EA ₇	14.5	961113	40.69704	89.22212	272.65267	5.67952	0.2163877	2.2608069	20	5	1979–1996	0.89	M-v	2	Williams	23682	1981 EA ₇
1981 EZ ₇	14.5	961113	47.21659	114.07291	220.41249	5.68372	0.1516461	2.6885045	31	5	1977–1996	0.89	M-v	2	Williams	28314	1981 EZ ₇
1981 EB ₉	13.5	961113	163.87556	307.17247	342.75109	12.65053	0.1656936	2.6080092	32	7	1955–1996	0.87	M-v	2	Williams	26578	1981 EB ₉
1981 EJ ₉	16.0	961113	310.83447	204.05521	312.89044	3.98850	0.1110819	2.5622622	18	3	1981–1996	0.89	M-v	4	Williams	22429	1981 EJ ₉
1981 EW ₉	15.5	961113	159.33205	336.89834	320.90074	4.67912	0.1703008	2.2225462	25	6	1975–1996	0.96	M-v	2	Williams	27930	1981 EW ₉
1981 EL ₁₀	15.0	961113	50.27042	359.69158	301.72503	4.81720	0.1059241	2.7388850	27	4	1981–1996	0.93	M-v	2	Williams	22968	1981 EL ₁₀
1981 EA ₁₂	15.5	961113	309.79268	244.40989	222.30237	2.16662	0.0810952	2.2351593	40	6	1971–1996	0.90	M-v	2	Williams	23132	1981 EA ₁₂
1981 EK ₁₈	12.0	961113	324.40705	279.20139	216.42199	1.30108	0.1302313	3.1410381	27	5	1953–1996	0.79	M-v	2	Williams	23787	1981 EK ₁₈
1981 EP ₁₉	14.5	961113	16.11564	220.34558	165.86940	3.02114	0.1086609	2.2464700	38	6	1971–1996	0.93	M-v	2	Williams	28314	1981 EP ₁₉
1981 ED ₂₄	14.0	961113	166.79957	237.48130	167.54233	9.41729	0.0283430	2.9394222	31	5	1971–1993	1.01	M-v	3	Williams	26418	1981 ED ₂₄
1981 EL ₂₄	13.5	961113	189.04972	85.11794	314.60508	1.14521	0.0626777	2.9100625	42	5	1977–1993	1.07	M-v	2	Williams	27931	1981 EL ₂₄
1981 EO ₂₄	14.5	961113	351.82767	181.94277	162.65636	3.23883	0.0822430	2.3190579	21	7	1950–1993	1.01	M-v	2	Williams	27931	1981 EO ₂₄
1981 EX ₂₄	13.0	961113	18.45523	260.72324	145.36205	1.26971	0.1492091	3.2104799	23	5	1978–1996	0.77	M-v	1	Williams	25647	1981 EX ₂₄
1981 EF ₂₆	12.5	961113	297.86883	317.55517	175.03841	6.94446	0.1020800	3.2147097	40	7	1981–1996	0.73	M-v	1	Williams	25972	1981 EF ₂₆
1981 EL ₂₆	16.0	961113	100.59631	254.52231	354.99050	8.59117	0.1711232	2.3218611	30	2	1981–1996	0.77	M-v	5	Marsden	27908	1981 EL ₂₆
1981 EY ₂₇	14.0	961113	214.66611	301.78839	5.89216	11.78206	0.1829257	2.5273617	28	3	1981–1994	0.86	M-v	3	Williams	24239	1981 EY ₂₇
1981 EF ₃₀	14.5	961113	168.36596	333.54735	162.59312	6.09007	0.0648985	2.3427936	31	4	1956–1993	0.97	M-v	2	Williams	24580	1981 EF ₃₀
1981 EF ₃₇	13.0	961113	197.02437	296.88359	1.97188	15.20122	0.1211657	2.5481890	23	4	1954–1991	0.90	M-v	2	Williams	20810	1981 EF ₃₇
1981 EY ₃₈	14.5	961113	76.48948	38.33355	250.12591	9.44067	0.2576534	2.3176061	15	3	1978–1996	0.73	M-v	3	Williams	22271	1981 EY ₃₈
1981 EO ₃₉	15.0	961113	341.53637	222.51013	160.10779	2.15091	0.0892712	2.6938372	72	2	1981–1996	0.38	M-v	3	Marsden	28314	1981 EO ₃₉
1981 EB ₄₀	14.5	961113	347.89558	74.61971	34.65957	0.63901	0.1476362	3.1372176	18	3	1981–1996	0.77	M-v	4	Williams	23970	1981 EB ₄₀
1981 EM ₄₀	15.5	961113	1.83649	240.73592	128.60794	3.08999	0.1032612	2.6910329	14	3	1981–1996	0.90	M-v	4	Williams	22271	1981 EM ₄₀
1981 EW ₄₁	15.5	961113	341.00048	153.15636	153.70477	1.56675	0.1947460	2.3875423	19	4	1981–1996	0.75	M-v	2	Williams	24580	1981 EW ₄₁
1981 GO	14.0	961113	159.34815	355.31199	161.18917	3.34866	0.0620437	2.3416709	52	8	1954–1995	0.82	M-v	1	Williams	28084	1981 GO
1981 GQ	13.0	961113	312.70206	153.59863	14.11768	13.75085	0.2756563	3.1244907	53	5	1978–1996	0.77	M-v	2	Williams	21968	1981 GQ
1981 JB ₂	11.5	961113	252.80740	202.87385	44.37691	13.00411	0.0373960	3.1575519	20	5	1981–1995	0.79	M-v	1	Williams	27931	1981 JB ₂
1981 JM ₂	14.5	961113	355.51915	66.48132	215.26176	1.64975	0.1791906	2.4303907	25	5	1978–1996	0.69	M-v	1	Williams	28314	1981 JM ₂
1981 PF	14.5	961113	35.24331	181.18090	147.45734	12.62470	0.2895038	2.3979682	27	3	1981–1996	0.89	M-v	2	Williams	20811	1981 PF
1981 QF	14.5	961113	251.93554	19.72752	341.99231	3.64718	0.2477099	2.5546787	24	5	1976–1993	0.95	M-v	3	Williams	22074	1981 QF
1981 RG ₅	13.0	961113	73.26897	328.37521	20.17193	6.97274	0.1525235	2.3610100	24	5	1981–1996	0.70	M-v	2	Williams	27726	1981 RG ₅
1981 SL	15.0	961113	75.00145	140.25422	196.19262	6.93663	0.2567303	2.3656032	24	4	1981–1996	0.61	M-v	1	Marsden	25647	1981 SL
1981 TJ	13.5	961113	95.20283	126.42095	231.65146	4.33787	0.1064789	2.7945014	51	5	1981–1996	0.77	M-v	2	Marsden	26578	1981 TJ
1981 UD ₂₃	14.0	961113	76.93551	299.74195	77.41504	3.32179	0.0826212	2.3592212	12	3	1981–1995	0.52	M-v	5	Williams	25636	1981 UD ₂₃
1981 UH ₂₈	14.0	961113	175.55238	292.15644	359.11165	4.11428	0.0430187	2.7887206	19	5	1953–1996	0.87	M-v	2	Williams	25078	1981 UH ₂₈
1981 WM	13.5	961113	357.24966	11.40183	78.41468	4.94124	0.0746477	2.3837200	22	5	1981–1996	0.58	M-v	1	Williams	28314	1981 WM
1981 WS ₁	14.0	961113	268.31389	220.25962	66.50451	5.96183	0.1823951	2.2498569	12	3	1981–1994	0.98	M-v	5	Williams	19496	1981 WS ₁
1982 BM	13.5	961113	97.95747	202.20787	307.85743	3.45697	0.1451298	2.7016360	23	5	1953–1996	0.73	M-v	1	Williams	27324	1982 BM
1982 DP ₁	14.5	961113	145.58142	61.44611	43.96190	6.01569	0.1375512	2.2766666	21	4	1982–1996	0.80	M-v	2	Williams	27726	1982 DP ₁
1982 FX ₃	12.0	961113	171.63634	226.42302	12.45862	5.35924	0.1134538	3.1702615	32	6	1951–1996	0.65	M-v	1	Williams	28314	1982 FX ₃
1982 RF	14.0	961113	277.33120	188.23390	174.53330	2.29806	0.2274035	2.4073467	30	5	1955–1996	0.99	M-v	2	Williams	28314	1982 RF
1982 SA ₄	13.5	961113	74.59233	300.09497	33.99877	4.95942	0.1922455	2.2711873	31	7	1941–1996	1.00	M-v	2	Williams	28314	1982 SA ₄
1982 SM ₆	14.0	961113	287.11117	15.59959	6.41966	6.93489	0.1289995	2.3907736	20	4	1971–1993	1.08	M-v	3	Williams	27931	1982 SM ₆
1982 TK	13.5	961113	294.16169	252.29590	78.22554	3.48977	0.2087474	2.4280644	23	6	1954–1996	0.96	M-v	2	Williams	27726	1982 TK

1982 TB ₂	13.5	961113	355.24887	163.22647	263.99090	4.51644	0.1004769	2.2900861	34	6	1951–1996	0.73	M-v	1	Williams	28314	1982 TB ₂
1982 UE	13.5	961113	42.56349	292.47535	84.93769	4.30471	0.2233223	2.2643783	20	6	1955–1996	0.78	M-v	2	Williams	24911	1982 UE
1982 UD ₂	12.5	961113	314.63397	326.81418	42.89999	2.59941	0.1311037	2.9277060	63	7	1982–1996	0.88	M-v	1	Williams	27566	1982 UD ₂
1982 UR ₆	14.0	961113	303.03960	313.40968	46.84334	3.05651	0.2219309	2.4055192	19	8	1978–1996	1.00	M-v	2	Williams	27566	1982 UR ₆
1982 UC ₁₁	14.5	961113	200.92896	133.30400	244.00434	3.42062	0.2089907	2.5189532	12	4	1982–1994	0.83	M-v	4	Williams	21969	1982 UC ₁₁
1982 VF	13.0	961113	101.38686	308.95971	12.20909	8.65463	0.1060029	2.7396167	29	3	1982–1996	0.77	M-v	3	Marsden	26188	1982 VF
1983 QE	14.0	961113	108.18145	138.70943	170.48009	13.89545	0.2059985	2.5439436	54	6	1983–1996	0.62	M-v	2	Marsden	25647	1983 QE
1983 QG	13.5	961113	28.48560	279.52695	80.79574	14.31444	0.3440053	2.6444319	19	3	1983–1993	0.76	M-v	3	Williams	21969	1983 QG
1983 RF ₂	14.0	961113	17.64092	298.05074	78.86610	7.35484	0.2630910	2.6344019	13	3	1949–1996	0.88	M-v	3	Williams	28294	1983 RF ₂
1983 RR ₂	13.0	961113	251.92590	290.19999	9.93349	7.21207	0.1156076	2.3693382	18	7	1954–1994	0.67	M-v	2	Williams	24117	1983 RR ₂
1983 TC	13.0	961113	356.21986	124.96625	229.26899	11.90374	0.1948026	2.6943568	31	4	1979–1996	0.91	M-v	2	Williams	28314	1983 TC
1983 VS ₁	14.5	961113	346.80727	78.55743	16.44234	5.06248	0.2134973	2.6286679	29	7	1953–1996	0.81	M-v	1	Marsden	25537	1983 VS ₁
1983 WG	12.5	961113	246.11668	29.13114	77.07678	11.29253	0.2178031	2.8041428	24	4	1958–1994	0.87	M-v	2	Williams	28315	1983 WG
1983 YK	12.5	961113	20.03487	356.94187	161.13880	9.92381	0.0346110	3.2352988	12	2	1983–1993	0.70	M-v	4	Williams	23348	1983 YK
1984 BC	16.0	961113	339.53511	43.79493	129.49158	21.38628	0.5347296	3.4920409	19	2	1984–1996	0.67	M-v	2	Williams	28295	1984 BC
1984 CF	12.5	961113	265.01256	52.71619	93.56089	10.15763	0.1004818	2.7848351	31	5	1954–1994	0.76	M-v	2	Williams	25537	1984 CF
1984 DR	14.5	961113	334.98703	291.59434	141.44639	5.79488	0.1376022	2.2524580	61	4	1969–1996	0.71	M-v	2	Marsden	23132	1984 DR
1984 DE ₁	12.0	961113	225.33746	235.51361	326.89705	1.80827	0.1370964	3.8267535	61	6	1984–1996	0.78	M-v	1	Williams	28315	1984 DE ₁
1984 EX	12.5	961113	261.91631	204.99507	347.27134	4.95536	0.1293648	2.7546338	88	5	1984–1996	0.69	M-v	2	Williams	26188	1984 EX
1984 JN	14.5	961113	161.11885	59.02945	106.93450	3.21343	0.1256884	2.4274865	20	4	1984–1995	0.71	M-v	2	Williams	25338	1984 JN
1984 SK ₁	13.0	961113	117.12022	324.94532	345.51390	6.00270	0.2958239	3.0839084	22	3	1984–1996	0.78	M-v	3	Marsden	26578	1984 SK ₁
1984 SL ₃	13.0	961113	233.76767	331.57826	23.73109	6.73268	0.1998874	2.2402504	33	6	1983–1996	0.80	M-v	2	Williams	27931	1984 SL ₃
1984 TD	13.0	961113	18.63581	108.58494	283.22799	0.08739	0.1599368	3.2191992	16	5	1984–1996	0.63	M-v	2	Williams	23512	1984 TD
1984 UX	13.5	961113	0.07822	22.16553	10.32886	6.84081	0.3150457	2.5374908	42	4	1984–1996	0.80	M-v	3	Williams	28315	1984 UX
1985 DC ₁	13.0	961113	3.74221	21.12669	156.15151	0.64794	0.1398295	3.2106746	65	6	1949–1995	0.72	M-v	1	Williams	26578	1985 DC ₁
1985 GA ₁	14.0	961113	127.72154	141.25863	132.84406	5.90512	0.1715344	2.2244377	29	5	1955–1996	0.67	M-v	1	Williams	25338	1985 GA ₁
1985 JK	14.5	961113	61.18054	135.96495	108.73853	5.57317	0.1196644	2.3474732	16	3	1985–1992	0.80	M-v	4	Williams	27932	1985 JK
1985 JG ₂	13.0	961113	303.48718	198.14078	40.29204	4.85847	0.1542699	2.5408340	18	6	1978–1995	0.43	M-v	1	Williams	27932	1985 JG ₂
1985 PA ₁	13.0	961113	221.54612	126.56655	166.57062	11.29740	0.2731460	2.6904155	14	3	1985–1994	0.52	M-v	3	Williams	25424	1985 PA ₁
1985 QL ₄	12.0	961113	46.01482	153.94651	116.77592	6.80885	0.1273235	3.1970594	16	4	1951–1991	0.79	M-v	1	Williams	27726	1985 QL ₄
1985 RP ₁	14.5	961113	138.97902	126.38756	170.56299	5.70310	0.1747460	2.2695351	57	4	1985–1996	0.60	M-v	2	Marsden	26418	1985 RP ₁
1985 RJ ₃	12.5	961113	84.56844	92.84014	174.09920	1.84098	0.1376271	3.1073464	32	3	1969–1996	0.73	M-v	5	Williams	28084	1985 RJ ₃
1985 SB	13.0	961113	356.11513	348.36703	352.87972	6.18725	0.1687909	2.4330380	20	4	1985–1995	0.81	M-v	3	Williams	27932	1985 SB
1985 SR	14.0	961113	49.09275	248.97810	39.33736	2.90668	0.1943561	2.3902890	14	4	1977–1996	0.81	M-v	2	Williams	22077	1985 SR
1985 UQ ₄	12.5	961113	332.85576	258.76876	125.00664	2.70437	0.1270905	3.2526225	18	3	1985–1996	0.80	M-v	2	Williams	28084	1985 UQ ₄
1985 VF ₁	14.5	961113	354.55439	151.61095	272.22241	1.21964	0.2142601	2.3590184	19	4	1974–1996	0.90	M-v	2	Williams	28084	1985 VF ₁
1986 GY	14.0	961113	343.67449	318.52641	15.73175	3.14214	0.1428513	2.1789972	30	6	1982–1993	0.68	M-v	2	Williams	21970	1986 GY
1986 PX	15.5	961113	103.45639	152.51053	195.65564	2.75456	0.1780582	2.1154161	20	5	1980–1994	0.92	M-v	3	Williams	27932	1986 PX
1986 QS	12.5	961113	13.75619	59.87119	348.80619	8.67454	0.1638938	2.7837678	99	7	1951–1996	0.58	M-v	1	Williams	28315	1986 QS
1986 RE ₁	14.5	961113	26.63039	153.47706	199.54228	3.20477	0.2431821	2.2132832	43	3	1973–1996	0.62	M-v	3	Williams	28295	1986 RE ₁
1986 RB ₅	14.0	961113	13.34784	209.82904	122.83132	5.66952	0.1788905	2.2425065	44	6	1986–1996	0.46	M-v	1	Williams	27566	1986 RB ₅
1986 RN ₅	14.5	961113	337.10584	343.27249	359.53626	6.49169	0.2244987	2.2871417	41	3	1955–1993	0.89	M-v	3	Williams	27932	1986 RN ₅
1986 RF ₇	14.5	961113	62.83174	170.55829	150.10513	2.16360	0.1608961	2.2033006	19	5	1976–1996	1.00	M-v	2	Williams	28084	1986 RF ₇
1986 VM	14.5	961113	281.21746	245.88221	267.88445	4.87153	0.0362006	2.1938229	37	6	1954–1996	0.88	M-v	2	Marsden	25439	1986 VM
1986 VB ₁	14.5	961113	355.28569	156.51779	260.12336	5.12618	0.1383495	2.2284598	29	3	1986–1996	0.75	M-v	3	Marsden	28315	1986 VB ₁
1986 WO ₉	12.5	961113	13.87019	267.02229	194.64322	3.28134	0.0230594	2.7691424	26	6	1986–1995	0.78	M-v	1	Williams	26188	1986 WO ₉
1987 BC ₂	14.0	961113	9.91095	120.02494	274.39782	3.86293	0.1968919	2.2799591	50	7	1965–1996	0.91	M-v	2	Williams	28315	1987 BC ₂
1987 DH ₆	13.5	961113	352.30147	344.03238	264.11446	1.39514	0.1048247	2.6951464	61	6	1953–1996	0.69	M-v	1	Williams	26924	1987 DH ₆
1987 DN ₆	14.5	961113	139.28355	178.85674	288.03103	2.42114	0.1704706	2.6272602	43	3	1987–1994	0.68	M-v	5	Williams	24759	1987 DN ₆
1987 QX	15.5	961113	349.93757	12.55047	355.48760	14.29898	0.4624312	2.7846546	21	2	1987–1996	0.72	M-v	2	Williams	28315	1987 QX
1987 RC ₁	12.0	961113	252.15964	254.53574	36.40826	1.25032	0.1348944	3.2018854	66	6	1953–1994	0.79	M-v	1	Williams	27932	1987 RC ₁
1987 RD ₁	13.5	961113	314.58890	75.48585	10.96535	1.89689	0.1805985	2.6697387	37	6	1979–1992	0.74	M-v	1	Williams	22078	1987 RD ₁

1987 SZ ₂	14.5	961113	230.37071	355.48453	26.74058	7.45692	0.1367043	2.2635122	17	3	1953–1994	0.57	M-v	3	Williams	25061	1987 SZ ₂
1987 SC ₆	12.5	961113	253.74556	151.62559	162.73376	1.16419	0.1656534	3.1793849	48	5	1987–1996	0.76	M-v	1	Williams	26756	1987 SC ₆
1987 SS ₉	13.0	961113	198.64536	290.16703	113.51333	2.62375	0.1931753	3.1678205	24	6	1954–1996	0.66	M-v	1	Williams	25537	1987 SS ₉
1987 SX ₁₇	13.5	961113	210.84794	94.30086	240.92619	3.53588	0.2492109	2.3600003	18	4	1980–1996	0.54	M-v	2	Williams	26579	1987 SX ₁₇
1987 UE ₁	15.0	961113	208.12299	188.86796	196.25666	24.71899	0.1931840	2.3098540	14	2	1987–1994	0.55	M-v	3	Williams	25439	1987 UE ₁
1988 AV ₁	14.5	961113	5.41542	337.38150	110.12700	8.56660	0.2734585	2.7196828	29	6	1951–1996	0.75	M-v	2	Marsden	25537	1988 AV ₁
1988 CA	12.0	961113	314.88037	350.39759	157.41979	10.83468	0.2025623	2.7669056	45	6	1954–1996	0.83	M-v	1	Williams	27727	1988 CA
1988 DJ ₁	13.5	961113	163.01222	269.36061	149.97856	5.34959	0.1908743	2.4638705	26	4	1988–1994	0.96	M-v	2	Williams	27727	1988 DJ ₁
1988 JD	12.5	961113	82.85383	345.08769	115.35024	3.65049	0.0332418	2.7222862	18	3	1988–1996	0.67	M-v	4	Williams	26739	1988 JD
1988 JB ₁	14.0	961113	195.91737	83.95909	149.92899	20.06341	0.4004610	3.1374661	40	3	1988–1996	0.74	M-v	2	Marsden	28085	1988 JB ₁
1988 MJ	13.0	961113	342.37290	165.79515	140.51306	6.79360	0.1533721	2.5499042	25	6	1987–1996	0.63	M-v	1	Williams	27932	1988 MJ
1988 RO ₁	17.0	961113	318.91387	153.95554	182.02504	11.43761	0.5132987	2.6687908	14	1	76 days	0.78	M-v	5	Williams	14024	1988 RO ₁
1988 RQ ₅	13.0	961113	241.38541	154.46257	193.45382	3.45213	0.0534986	2.8701824	39	5	1964–1996	0.84	M-v	2	Williams	27933	1988 RQ ₅
1988 RV ₁₀	13.0	961113	305.98800	35.13081	148.73035	2.87095	0.1184255	3.2013890	25	4	1988–1995	0.73	M-v	1	Williams	26419	1988 RV ₁₀
1988 RZ ₁₁	13.0	961113	158.76899	340.06277	7.03845	5.26645	0.3050933	3.1687205	19	2	1988–1994	0.53	M-v	3	Williams	24228	1988 RZ ₁₁
1988 RF ₁₃	14.0	961113	316.34622	271.30540	31.48569	17.11453	0.1443685	2.7541753	20	3	1988–1996	0.45	M-v	2	Williams	27566	1988 RF ₁₃
1988 SK ₂	12.0	961113	353.53325	81.69144	158.70583	1.61817	0.0945505	5.2434856	33	7	1977–1996	0.77	M-v	1	Williams	25079	1988 SK ₂
1988 TT	12.0	961113	229.17898	338.52326	4.30859	10.82961	0.0990375	3.0024795	28	4	1988–1996	0.79	M-v	2	Williams	27933	1988 TT
1988 TM ₁	14.0	961113	35.83925	193.56505	213.41645	1.79681	0.1873741	2.4209771	21	3	1982–1996	0.77	M-v	4	Williams	27727	1988 TM ₁
1988 UA	14.0	961113	49.34338	92.54079	256.79032	1.08344	0.1878423	2.4746417	34	4	1971–1996	0.98	M-v	3	Williams	28315	1988 UA
1988 UC	13.0	961113	254.80747	314.45738	39.38083	2.54027	0.0944905	2.9140717	30	7	1953–1996	0.91	M-v	3	Williams	27933	1988 UC
1988 VJ ₂	14.0	961113	357.79397	197.03429	212.28994	5.28029	0.3311223	2.5289261	51	4	1988–1996	0.71	M-v	2	Marsden	28315	1988 VJ ₂
1988 VS ₂	13.0	961113	15.73004	154.03951	211.65994	13.13690	0.1892979	2.5753577	25	4	1988–1996	0.65	M-v	3	Williams	25439	1988 VS ₂
1988 VR ₅	13.5	961113	11.21023	139.13709	220.02119	13.83875	0.1326523	2.5838824	65	5	1988–1996	0.83	M-v	2	Marsden	28315	1988 VR ₅
1988 XX ₁	13.0	961113	21.07152	349.88790	25.49615	14.43079	0.1860081	2.5834583	37	4	1988–1996	0.61	M-v	2	Williams	28315	1988 XX ₁
1988 XB ₅	14.0	961113	43.91656	100.87012	63.42443	4.79768	0.1031234	2.2448079	23	6	1981–1996	0.83	M-v	2	Williams	27566	1988 XB ₅
1989 CH	12.5	961113	209.31391	19.03098	136.86567	16.12814	0.2049897	2.8453319	61	2	1989–1994	0.77	M-v	3	Williams	23789	1989 CH
1989 CO ₅	13.5	961113	134.10304	188.16876	142.56520	3.10381	0.1213066	2.5482504	19	5	1989–1996	0.68	M-v	1	Williams	28085	1989 CO ₅
1989 EJ ₁	14.5	961113	83.45372	76.59905	167.00203	4.16166	0.1174417	2.1688780	25	3	1989–1996	0.93	M-v	4	Williams	28296	1989 EJ ₁
1989 GF ₁	14.0	961113	138.75319	150.36157	338.42307	3.74051	0.1043114	2.2786812	23	3	1989–1994	0.63	M-v	5	Williams	19864	1989 GF ₁
1989 GH ₄	14.5	961113	293.86378	321.75121	351.19225	4.93865	0.0220003	2.3257457	34	6	1951–1996	0.97	M-v	2	Williams	27324	1989 GH ₄
1989 MH	12.0	961113	161.65978	157.09422	86.10620	11.46203	0.2275033	2.9923592	31	2	1989–1996	0.79	M-v	4	Williams	28296	1989 MH
1989 RC	18.5	961113	21.24614	181.11278	140.34984	7.37785	0.5141562	2.3133462	88	2	1989–1996	0.59	M-v	1	Williams	28315	1989 RC
1989 RQ ₁	14.0	961113	5.43215	195.81385	154.37132	7.71239	0.2891539	2.3357097	13	3	1971–1996	0.62	M-v	3	Williams	27555	1989 RQ ₁
1989 SB	14.0	961113	78.75780	330.57172	348.81012	3.18725	0.2210751	2.2295291	34	7	1949–1996	0.94	M-v	2	Williams	27933	1989 SB
1989 SF ₁	13.5	961113	311.64545	129.42467	160.50997	7.99668	0.1433083	2.6214095	24	3	1989–1996	0.83	M-v	5	Williams	27324	1989 SF ₁
1989 TO	13.0	961113	321.36808	98.74142	340.71308	21.80310	0.2988667	2.3330920	50	3	1989–1996	0.81	M-v	1	Williams	28085	1989 TO
1989 TB ₁	14.5	961113	49.08872	53.68491	11.92090	2.72578	0.1117070	2.1567335	23	7	1981–1992	0.98	M-v	3	Williams	25080	1989 TB ₁
1989 TH ₁	12.5	961113	207.65411	45.85188	344.11174	8.20895	0.2923562	2.7151460	18	3	1962–1993	0.83	M-v	3	Williams	22081	1989 TH ₁
1989 TJ ₂	13.5	961113	338.91454	109.28533	324.07303	4.96104	0.1302857	2.2757662	41	3	1989–1996	0.65	M-v	2	Marsden	28316	1989 TJ ₂
1989 TX ₂	13.5	961113	178.38411	272.78133	185.36591	15.10577	0.0783120	2.6035375	26	2	1989–1993	1.16	M-v	5	Williams	25638	1989 TX ₂
1989 TW ₃	16.0	961113	60.87676	177.45985	134.15307	4.29193	0.1788687	2.3013196	23	2	1989–1996	0.74	M-v	6	Williams	28297	1989 TW ₃
1989 TB ₅	14.0	961113	321.00666	114.29655	164.97301	6.50648	0.0388738	2.6757291	22	2	1989–1993	1.04	M-v	6	Williams	26419	1989 TB ₅
1989 TB ₁₁	13.0	961113	232.95302	33.65989	336.57378	4.02922	0.1348883	2.6653055	18	5	1950–1993	0.59	M-v	1	Williams	23684	1989 TB ₁₁
1989 UQ	19.0	961113	228.56655	14.90732	178.44714	1.29066	0.2646945	0.9146635	108	4	1954–1996	0.70	M-v	3	Marsden	28316	1989 UQ
1989 VA	17.5	961113	273.40659	2.78677	225.65752	28.78429	0.5947388	0.7286698	76	4	1989–1996	0.70	M-v	4	Williams	26579	1989 VA
1989 VC ₂	12.0	961113	70.44354	349.84291	18.49028	6.39970	0.1362301	3.3521409	29	4	1983–1995	0.74	M-v	3	Williams	25973	1989 VC ₂
1989 WD	12.5	961113	215.45745	126.80461	63.44519	7.62885	0.0666012	2.3496387	41	4	1989–1996	0.86	M-v	2	Williams	28316	1989 WD
1989 WU ₂	13.0	961113	114.93137	320.56807	84.02319	3.00858	0.1913782	3.0925987	32	6	1978–1995	0.66	M-v	1	Williams	26579	1989 WU ₂
1989 WK ₄	14.5	961113	286.52882	45.23002	107.91277	5.13748	0.1017604	2.2869093	24	6	1973–1996	0.95	M-v	1	Williams	28316	1989 WK ₄
1990 BJ	13.0	961113	8.29192	106.48337	290.32700	22.32442	0.2849380	2.3356556	28	4	1983–1996	0.92	M-v	2	Williams	21973	1990 BJ
1990 BV	13.5	961113	0.13992	316.32888	99.73837	10.55360	0.2240072	2.3663465	24	5	1979–1996	0.71	M-v	2	Williams	27728	1990 BV

1990 DL ₃	13.0	961113	210.47780	291.43135	352.00766	7.11037	0.1938786	2.3455320	22	4	1990–1994	0.97	M-v	2	Williams	23684	1990 DL ₃
1990 KC ₁	13.5	961113	261.74547	58.85978	111.26268	14.42977	0.0929585	2.5678818	13	6	1954–1996	0.57	M-v	1	Williams	23684	1990 KC ₁
1990 KN ₁	16.5	961113	247.36808	255.60713	240.25433	19.14543	0.0706606	1.9282721	26	2	1990–1995	0.68	M-v	4	Williams	25213	1990 KN ₁
1990 OS ₁	14.0	961113	333.05838	226.15055	3.70641	9.68054	0.1870451	2.3605468	24	5	1953–1994	0.66	M-v	2	Williams	24407	1990 OS ₁
1990 OW ₁	14.5	961113	349.60553	248.26049	40.66778	4.15787	0.1799032	2.2118530	18	5	1986–1996	0.68	M-v	2	Williams	27103	1990 OW ₁
1990 QG	14.0	961113	42.84888	53.34401	327.40573	5.85003	0.3750335	3.0222197	36	5	1974–1996	0.73	M-v	2	Williams	23537	1990 QG
1990 QM	13.5	961113	266.81632	125.49289	160.57330	2.83381	0.1799991	2.4272986	28	4	1979–1994	0.96	M-v	2	Williams	27728	1990 QM
1990 QO	13.5	961113	219.74093	253.92850	160.91858	21.76083	0.3499446	2.3395506	17	3	1970–1990	0.80	M-v	3	Williams	27911	1990 QO
1990 QO ₃	12.0	961113	346.80621	52.50808	354.60524	10.61414	0.0757572	3.1278436	73	3	1990–1996	0.67	M-v	2	Williams	28316	1990 QO ₃
1990 QC ₅	14.0	961113	10.98866	252.83299	12.94295	3.51743	0.1617949	2.2243538	25	4	1980–1996	0.63	M-v	2	Williams	27454	1990 QC ₅
1990 QQ ₈	14.0	961113	27.47258	301.80791	52.65269	2.16174	0.1580083	3.1511177	46	2	1990–1996	0.62	M-v	5	Williams	28297	1990 QQ ₈
1990 QE ₉	13.5	961113	34.50889	58.22334	352.99182	1.72225	0.0604303	2.8699143	37	3	1990–1996	0.70	M-v	3	Williams	25956	1990 QE ₉
1990 RE ₅	12.5	961113	201.13985	246.87309	333.29331	12.65878	0.1071529	2.9766478	25	6	1955–1995	0.69	M-v	1	Williams	27933	1990 RE ₅
1990 RR ₇	13.0	961113	246.77108	115.08812	164.21892	6.41365	0.1286265	2.5452251	15	2	1990–1993	0.33	M-v	4	Williams	28297	1990 RR ₇
1990 SR ₆	14.0	961113	171.92564	310.35911	69.57921	2.14362	0.1727460	2.5489153	17	5	1978–1994	0.79	M-v	3	Williams	23974	1990 SR ₆
1990 SP ₇	12.5	961113	275.38684	135.46938	60.54528	3.27763	0.0822092	2.7906932	31	5	1979–1996	0.66	M-v	2	Williams	23537	1990 SP ₇
1990 SL ₉	12.5	961113	105.89908	167.29037	99.39324	2.57737	0.1649815	3.1676572	33	7	1955–1996	0.95	M-v	1	Williams	28316	1990 SL ₉
1990 SH ₂₈	13.0	961113	50.87656	342.20757	25.31367	0.54470	0.1905295	3.0896167	19	5	1974–1996	0.60	M-v	2	Williams	22082	1990 SH ₂₈
1990 TR ₁	14.5	961113	335.08068	126.31078	184.22144	6.33462	0.1338466	2.2882009	26	2	1990–1996	0.78	M-v	5	Williams	27325	1990 TR ₁
1990 TS ₄	12.5	961113	146.09186	297.89972	101.51674	10.00293	0.0641350	2.6349262	12	3	1988–1996	0.81	M-v	3	Williams	28298	1990 TS ₄
1990 TM ₅	14.0	961113	265.52019	78.73083	246.12180	6.13535	0.1338603	2.3686401	21	3	1990–1994	0.89	M-v	4	Williams	22082	1990 TM ₅
1990 TD ₈	12.0	961113	36.87879	214.66304	159.61196	0.70507	0.2087547	3.1834103	15	3	1990–1995	0.60	M-v	5	Williams	24229	1990 TD ₈
1990 TK ₈	12.5	961113	239.26866	172.01068	42.99243	10.83557	0.0672814	3.0243271	20	4	1988–1995	0.78	M-v	2	Williams	26420	1990 TK ₈
1990 TU ₁₁	14.5	961113	145.91689	125.73830	336.95202	2.29610	0.1296199	2.4283863	29	3	1990–1996	0.56	M-v	3	Williams	27325	1990 TU ₁₁
1990 UC	13.5	961113	261.33346	190.52347	182.52192	8.12373	0.2144882	2.3393884	43	3	1990–1996	0.77	M-v	3	Williams	27325	1990 UC
1990 VT ₁	14.0	961113	249.23550	190.55188	200.59316	1.92316	0.2121534	2.3644527	13	4	1979–1996	0.91	M-v	2	Williams	27555	1990 VT ₁
1990 VL ₈	13.0	961113	57.34640	240.63688	111.29222	2.63970	0.1530450	3.1799046	31	6	1973–1996	0.68	M-v	1	Williams	28298	1990 VL ₈
1990 WA ₅	13.0	961113	285.82538	136.62718	119.39104	6.35187	0.0124149	2.7387764	17	4	1985–1995	0.67	M-v	3	Williams	27934	1990 WA ₅
1990 YK	14.0	961113	248.88995	322.39031	172.36898	2.29127	0.1572363	2.2445243	30	5	1981–1996	0.97	M-v	2	Williams	28085	1990 YK
1991 AD	12.5	961113	183.11405	125.63661	262.04231	7.65556	0.1754558	2.6970225	25	7	1982–1996	0.80	M-v	1	Williams	27934	1991 AD
1991 AA ₁	13.0	961113	177.89587	302.59795	85.66552	4.81341	0.0944890	2.7592696	21	6	1979–1996	0.63	M-v	1	Williams	27567	1991 AA ₁
1991 CB ₁	17.5	961113	101.65042	345.53679	317.56376	14.57498	0.5947982	1.6872438	27	3	1991–1996	0.47	M-v	5	Marsden	22083	1991 CB ₁
1991 FF	13.0	961113	359.10141	199.27716	338.45053	17.89234	0.0600700	3.2241859	17	4	1987–1993	0.77	M-v	2	Williams	22700	1991 FF
1991 GJ ₁	13.0	961113	181.92363	96.77526	35.29744	13.75367	0.1352489	2.5818246	17	3	1989–1993	0.69	M-v	3	Williams	27912	1991 GJ ₁
1991 GQ ₃	13.5	961113	228.29913	236.24616	200.20773	12.06839	0.1486456	2.6016446	20	2	1991–1993	1.00	M-v	5	Williams	27934	1991 GQ ₃
1991 GC ₆	14.5	961113	15.63324	44.79878	26.45386	7.18868	0.1114811	2.2059430	34	4	1988–1994	0.92	M-v	4	Williams	27934	1991 GC ₆
1991 GP ₆	15.5	961113	163.74604	31.36498	193.68483	1.99752	0.1657841	2.4054311	29	4	1977–1996	0.72	M-v	3	Williams	28086	1991 GP ₆
1991 GC ₁₀	15.0	961113	308.07807	59.85992	46.86324	5.30334	0.0924356	2.2726678	30	3	1989–1996	0.70	M-v	2	Williams	28298	1991 GC ₁₀
1991 LK ₂	13.0	961113	53.53754	106.08937	72.73388	6.20240	0.0839361	3.1505560	23	5	1958–1996	0.56	M-v	1	Williams	27120	1991 LK ₂
1991 NP ₂	14.0	961113	181.74159	350.20512	317.63441	6.85572	0.1495606	2.3175905	23	4	1977–1995	0.85	M-v	2	Williams	26580	1991 NP ₂
1991 NF ₃	13.5	961113	29.96311	102.78868	272.56679	11.80233	0.2045924	2.6445280	27	4	1989–1996	0.78	M-v	3	Williams	21794	1991 NF ₃
1991 NM ₆	13.0	961113	11.86909	205.44164	148.52678	5.79654	0.0650970	2.7389932	13	4	1954–1996	0.52	M-v	3	Williams	25649	1991 NM ₆
1991 PM ₅	17.5	961113	146.43270	140.29702	132.76706	14.41808	0.2551100	1.7196082	23	4	1982–1996	0.76	M-v	3	Marsden	28316	1991 PM ₅
1991 PA ₇	15.0	961113	159.82580	311.05747	346.78601	2.26659	0.1706325	2.4212134	33	3	1991–1996	0.56	M-v	4	Williams	26169	1991 PA ₇
1991 PN ₇	13.0	961113	288.56778	21.70190	54.12327	2.81244	0.0318270	2.8287510	24	5	1951–1994	0.88	M-v	1	Williams	25214	1991 PN ₇
1991 PE ₁₀	13.5	961113	17.50577	37.88470	338.44279	8.67591	0.1736067	2.7897580	21	5	1954–1996	0.65	M-v	2	Williams	28086	1991 PE ₁₀
1991 PQ ₁₁	13.5	961113	114.28790	31.12163	308.33388	5.23420	0.0856722	2.5301210	17	5	1975–1996	0.75	M-v	4	Williams	21976	1991 PQ ₁₁
1991 PC ₁₈	13.0	961113	325.84196	124.52933	296.10028	6.19618	0.0790689	2.8050164	31	4	1953–1996	0.65	M-v	2	Williams	27935	1991 PC ₁₈
1991 PF ₁₈	13.5	961113	39.86565	148.42525	262.80333	3.77494	0.1293062	2.5558828	22	5	1987–1996	0.71	M-v	1	Williams	25649	1991 PF ₁₈
1991 RO ₁	12.5	961113	359.31640	30.70950	328.69169	6.04413	0.2110017	3.0096410	24	5	1949–1996	0.83	M-v	2	Williams	27912	1991 RO ₁
1991 RB ₃	14.5	961113	168.58169	147.36668	255.22348	2.92755	0.1457959	2.2249805	16	3	1991–1994	0.59	M-v	4	Williams	23991	1991 RB ₃
1991 RK ₅	12.0	961113	17.34221	319.59388	13.22287	10.85569	0.1184242	3.0300258	28	4	1933–1996	0.84	M-v	3	Williams	27120	1991 RK ₅

1991 RD ₇	13.5	961113	93.89103	354.55089	3.98521	16.36089	0.1819933	2.5644674	20	5	1954–1995	0.72	M-v	3	Williams	27120	1991 RD ₇
1991 RH ₇	13.5	961113	123.71454	30.94294	249.91225	6.88536	0.1904032	2.7806150	27	4	1986–1996	0.72	M-v	3	Williams	28298	1991 RH ₇
1991 RQ ₇	12.5	961113	26.80742	6.53728	305.84161	9.70569	0.2815506	2.9809246	26	4	1986–1996	0.75	M-v	3	Williams	28086	1991 RQ ₇
1991 RE ₁₀	13.0	961113	349.27212	129.42452	307.56512	6.84927	0.2058740	2.7784624	19	3	1991–1996	0.50	M-v	3	Williams	28299	1991 RE ₁₀
1991 RJ ₁₁	13.5	961113	353.21335	191.71054	105.84076	2.42543	0.1163553	3.1324447	24	3	1989–1995	0.75	M-v	4	Williams	25081	1991 RJ ₁₁
1991 RQ ₁₁	13.5	961113	201.26673	59.56654	134.69746	15.91041	0.0427073	2.6232872	26	4	1990–1994	0.93	M-v	2	Williams	23685	1991 RQ ₁₁
1991 RB ₁₂	13.5	961113	336.13796	83.13416	320.06898	12.75124	0.1696610	2.8089566	33	2	1991–1996	0.71	M-v	4	Williams	28299	1991 RB ₁₂
1991 TJ ₁₄	13.5	961113	94.92993	199.69553	116.06142	3.89022	0.0580221	2.7157791	22	7	1954–1996	0.68	M-v	1	Williams	25639	1991 TJ ₁₄
1991 UV	13.5	961113	240.85484	86.79836	218.87128	1.88091	0.1610971	2.2752474	31	5	1953–1994	0.78	M-v	3	Williams	24119	1991 UV
1991 UV ₂	13.0	961113	77.39674	318.70798	59.51806	13.08566	0.2834894	2.6443103	31	4	1978–1995	0.99	M-v	2	Williams	26190	1991 UV ₂
1991 UB ₃	14.5	961113	164.82309	334.48887	60.23399	4.93554	0.1971412	2.2928109	27	4	1953–1993	0.64	M-v	2	Williams	23538	1991 UB ₃
1991 VH	17.0	961113	87.84204	207.08148	139.49116	13.91690	0.1438045	1.1365815	57	2	1991–1996	0.63	M-v	3	Marsden	28316	1991 VH
1991 VM	14.0	961113	180.92397	303.32436	93.99280	5.55965	0.1915112	2.2635821	25	6	1955–1996	0.79	M-v	2	Williams	27120	1991 VM
1991 VC ₂	12.5	961113	353.94333	200.97800	210.10154	9.24003	0.0832765	2.9815091	24	4	1986–1996	0.87	M-v	4	Williams	28316	1991 VC ₂
1991 VF ₄	13.5	961113	155.41486	263.87149	88.37389	7.14657	0.1468420	2.4344331	28	8	1968–1996	0.78	M-v	2	Williams	27120	1991 VF ₄
1991 VW ₅	13.5	961113	191.11077	181.30090	103.33700	9.19943	0.1850800	2.5630307	24	3	1989–1994	0.82	M-v	3	Williams	23790	1991 VW ₅
1991 YX	14.0	961113	199.46824	265.75112	134.82906	5.79009	0.1604822	2.2738806	11	3	1987–1994	0.62	M-v	3	Williams	26580	1991 YX
1992 AB	14.0	961113	277.90897	55.63970	88.89924	40.75703	0.5524704	3.2859850	32	5	1992–1996	0.63	M-v	2	Williams	25974	1992 AB
1992 BM	14.5	961113	200.64006	76.96153	349.43434	5.65887	0.1627554	2.2493254	13	4	1982–1994	0.95	M-v	2	Williams	21977	1992 BM
1992 BK ₂	12.0	961113	104.24556	184.69877	158.56530	10.30850	0.0776847	2.9818814	16	3	1992–1995	0.68	M-v	3	Williams	28299	1992 BK ₂
1992 CU	12.0	961113	321.97486	77.97076	84.16833	9.92415	0.1117077	3.0091826	16	3	1990–1994	0.81	M-v	3	Williams	19873	1992 CU
1992 CC ₁	15.0	961113	71.00957	21.89617	349.30821	36.89242	0.3749520	1.3915800	91	4	1992–1996	0.61	M-v	3	Marsden	27455	1992 CC ₁
1992 DZ	12.5	961113	45.00110	15.17378	141.55237	14.45067	0.1004745	2.6188739	17	5	1975–1996	0.86	M-v	2	Williams	27935	1992 DZ
1992 EA	14.5	961113	95.14529	260.57248	338.37047	1.07651	0.1131753	2.2039730	34	3	1992–1996	0.76	M-v	4	Williams	28316	1992 EA
1992 EP ₇	14.5	961113	296.13201	144.32940	138.18020	13.58281	0.2247311	2.6575788	10	3	1988–1996	0.73	M-v	4	Williams	26742	1992 EP ₇
1992 ED ₁₇	14.5	961113	12.24445	261.90385	58.69057	0.64797	0.1652130	2.2006481	21	5	1970–1995	0.92	M-v	2	Williams	28299	1992 ED ₁₇
1992 FW ₁	15.0	961113	154.99545	267.72471	191.79708	22.60572	0.2671934	2.3341298	26	6	1983–1994	0.90	M-v	1	Williams	27729	1992 FW ₁
1992 FO ₃	15.0	961113	318.33664	203.18480	185.03662	1.23192	0.0421146	2.1655543	12	4	1982–1996	0.57	M-v	3	Williams	28299	1992 FO ₃
1992 GB ₁	14.0	961113	82.76219	136.51918	39.11630	24.22138	0.2106295	2.4285022	19	3	1992–1996	0.58	M-v	3	Williams	27309	1992 GB ₁
1992 HK ₁	13.5	961113	207.78330	298.89748	39.69066	2.70572	0.0651851	2.9078508	25	5	1969–1994	0.77	M-v	2	Williams	20933	1992 HK ₁
1992 JB	18.0	961113	148.22094	306.75542	218.51049	16.06393	0.3598762	1.5564888	136	3	1992–1996	0.58	M-v	2	Williams	27729	1992 JB
1992 JE	16.0	961113	110.90072	109.45454	193.95851	5.86231	0.4632176	2.1899502	80	4	1979–1996	0.78	M-v	2	Marsden	28317	1992 JE
1992 KD	15.5	961113	89.75912	355.39986	242.16676	28.95909	0.4339270	2.3406165	70	3	1992–1996	0.72	M-v	2	Williams	28317	1992 KD
1992 LP	13.5	961113	31.79444	243.58551	101.98846	2.93053	0.1825269	2.2574763	34	6	1969–1996	0.81	M-v	1	Williams	28086	1992 LP
1992 NA	16.5	961113	45.52983	7.86140	349.56962	9.76007	0.5600737	2.3920500	102	3	1992–1996	0.73	M-v	1	Marsden	28317	1992 NA
1992 PV	15.0	961113	23.44961	174.28081	202.43891	2.51459	0.0708293	2.3186002	42	3	1992–1996	0.64	M-v	3	Williams	28317	1992 PV
1992 PY	14.5	961113	22.97421	83.58921	311.75363	21.38007	0.2953158	2.3421729	20	4	1985–1996	0.74	M-v	2	Williams	23340	1992 PY
1992 PJ ₂	14.5	961113	61.79279	82.77306	212.05607	5.60937	0.3180967	2.4140003	19	3	1988–1996	0.44	M-v	2	Williams	22085	1992 PJ ₂
1992 PT ₂	14.0	961113	37.63463	144.47330	239.21943	3.93739	0.1423272	2.2977695	38	7	1953–1996	0.78	M-v	1	Williams	28317	1992 PT ₂
1992 PS ₆	13.5	961113	340.54398	181.51767	246.16882	5.52622	0.0952214	2.3491289	25	6	1955–1996	0.86	M-v	1	Williams	28317	1992 PS ₆
1992 QN	17.0	961113	188.05954	202.13275	356.07964	9.59256	0.3591732	1.1907021	168	3	1992–1996	0.55	M-v	2	Williams	28317	1992 QN
1992 RQ	13.5	961113	267.75319	240.74826	117.25928	2.54082	0.2614462	3.1549299	29	5	1981–1996	0.79	M-v	2	Williams	25227	1992 RQ
1992 RJ ₃	14.5	961113	129.37361	270.63191	344.39549	7.20805	0.1079571	2.3684005	20	3	1991–1996	0.71	M-v	3	Williams	28086	1992 RJ ₃
1992 RA ₄	15.0	961113	125.75014	270.59741	333.11085	1.65913	0.1726856	2.3995611	18	4	1978–1995	0.80	M-v	2	Williams	25441	1992 RA ₄
1992 RC ₆	15.0	961113	45.92659	183.38725	118.78998	2.04599	0.1950227	2.5439318	18	3	1988–1996	0.58	M-v	5	Williams	28073	1992 RC ₆
1992 RL ₇	15.0	961113	358.74327	312.47857	112.07606	2.75371	0.1776391	2.3659548	18	3	1974–1996	0.79	M-v	4	Williams	28300	1992 RL ₇
1992 SK	17.0	961113	78.81464	233.50779	9.05094	15.32040	0.3248419	1.2484815	78	5	1953–1996	0.76	M-v	3	Williams	28317	1992 SK
1992 SW ₃	15.5	961113	353.15615	13.43520	44.46034	1.90547	0.1697196	2.3900081	33	4	1989–1996	0.49	M-v	1	Williams	28317	1992 SW ₃
1992 SD ₁₃	12.5	961113	297.86864	122.18822	205.42297	11.77661	0.1551796	3.1572096	21	4	1981–1996	0.90	M-v	2	Williams	28300	1992 SD ₁₃
1992 TC	18.0	961113	37.85008	275.39645	88.75600	7.08825	0.2921268	1.5657157	151	4	1990–1996	0.69	M-v	2	Williams	28317	1992 TC
1992 UQ	12.5	961113	88.32833	111.81683	174.49773	4.58331	0.1518228	2.5302051	40	6	1980–1996	0.89	M-v	2	Williams	28317	1992 UQ
1992 UR	13.5	961113	55.36429	313.63011	39.16549	14.83330	0.1965328	2.4084313	25	4	1977–1996	0.87	M-v	4	Williams	21588	1992 UR

1992 UZ ₂	12.5	961113	289.82769	337.87537	70.19826	3.12554	0.0695923	2.9002428	21	5	1955–1995	0.79	M-v	2	Williams	27914	1992 UZ ₂
1992 UO ₃	13.0	961113	50.27870	294.60308	30.18512	12.47703	0.1833401	2.5785509	42	5	1984–1996	0.79	M-v	3	Williams	28317	1992 UO ₃
1992 WA ₄	12.5	961113	279.12335	307.46824	73.25134	6.40246	0.1610657	3.2022335	21	4	1986–1995	0.93	M-v	3	Williams	25340	1992 WA ₄
1992 XD	13.0	961113	349.49783	116.63816	279.00392	4.38510	0.1821882	2.6705848	15	3	1972–1996	0.82	M-v	3	Williams	28317	1992 XD
1992 YM	13.0	961113	338.06285	351.09262	108.02389	14.73829	0.1148408	2.5764469	24	4	1955–1996	0.57	M-v	2	Williams	23675	1992 YM
1992 YP ₂	15.0	961113	11.45617	358.90849	85.19330	8.86743	0.1210355	2.4602471	25	3	1992–1996	0.50	M-v	4	Williams	23790	1992 YP ₂
1992 YU ₂	14.0	961113	358.40157	199.41930	228.00263	4.02166	0.2642968	2.5759413	13	3	1971–1996	0.56	M-v	3	Williams	21801	1992 YU ₂
1993 BM	12.5	961113	280.55743	187.45469	326.32414	8.50008	0.0883592	2.7626588	19	4	1979–1996	0.65	M-v	3	Williams	28317	1993 BM
1993 BV ₂	12.5	961113	342.09402	183.77194	282.08390	4.19758	0.2456108	2.5881126	31	6	1950–1996	0.84	M-v	2	Williams	22274	1993 BV ₂
1993 BB ₆	13.0	961113	62.25083	347.34039	358.41119	1.65126	0.0468598	2.9176490	23	4	1981–1996	0.72	M-v	4	Williams	28300	1993 BB ₆
1993 CO	12.5	961113	321.26592	37.58716	43.31875	2.55995	0.0733931	2.9217656	27	8	1976–1996	0.94	M-v	1	Williams	28317	1993 CO
1993 CO ₁	14.0	961113	44.91054	268.29770	216.19593	4.02422	0.1035613	2.3184023	22	4	1990–1995	0.75	M-v	2	Williams	26758	1993 CO ₁
1993 FL ₆	14.5	961113	356.64696	153.04140	97.92548	2.03394	0.0513571	2.1387252	33	3	1993–1996	0.71	M-v	4	Williams	27121	1993 FL ₆
1993 FT ₈	13.5	961113	89.28201	314.37553	106.61660	3.35260	0.1609537	2.4483889	13	2	1993–1996	0.75	M-v	4	Williams	28300	1993 FT ₈
1993 FM ₁₄	13.5	961113	107.11388	57.01122	42.16705	6.15417	0.0825737	2.2442014	13	5	1954–1996	0.70	M-v	2	Williams	26758	1993 FM ₁₄
1993 FZ ₂₅	12.5	961113	340.22217	190.40235	253.17412	1.85487	0.1092592	3.0341951	10	2	1993–1996	0.61	M-v	5	Williams	28300	1993 FZ ₂₅
1993 FT ₂₆	14.5	961113	106.93787	217.21372	230.67255	3.68234	0.1683100	2.2630461	14	5	1981–1994	0.85	M-v	2	Williams	23992	1993 FT ₂₆
1993 FV ₃₂	14.0	961113	235.11296	207.66996	130.59149	2.79448	0.2024005	2.3249207	19	5	1976–1996	0.73	M-v	2	Williams	26927	1993 FV ₃₂
1993 FW ₃₄	12.5	961113	132.80522	166.74171	136.12269	2.68883	0.1497543	3.2108284	16	3	1989–1995	0.53	M-v	3	Williams	25975	1993 FW ₃₄
1993 FR ₄₄	12.0	961113	303.54412	131.56509	334.04085	4.20052	0.1289514	3.1206776	15	4	1979–1996	0.52	M-v	1	Williams	23528	1993 FR ₄₄
1993 GM ₁	12.5	961113	267.40772	283.20905	229.74892	4.24075	0.1445468	3.1596299	22	2	1993–1996	0.42	M-v	4	Williams	28300	1993 GM ₁
1993 HF	13.0	961113	318.30419	320.82554	240.65012	9.86973	0.1348415	2.5318910	15	5	1985–1995	0.78	M-v	2	Williams	26421	1993 HF
1993 HS	14.0	961113	353.92715	245.71461	20.76334	2.75159	0.1220348	2.1812442	28	4	1991–1996	0.73	M-v	2	Williams	27455	1993 HS
1993 NA ₂	13.5	961113	166.61559	301.16764	123.73827	9.62238	0.1795648	2.6300271	17	3	1991–1994	0.85	M-v	5	Williams	24568	1993 NA ₂
1993 OF ₉	13.0	961113	280.36377	296.76836	301.67376	8.92487	0.0435196	3.0182084	10	3	1984–1993	0.76	M-v	5	Williams	22959	1993 OF ₉
1993 PC ₅	12.5	961113	220.17174	162.43499	168.63488	10.43506	0.1236975	3.0404772	18	3	1988–1996	0.69	M-v	4	Williams	27715	1993 PC ₅
1993 PV ₆	14.5	961113	276.53405	50.73311	317.30066	3.76516	0.1977278	2.4773694	15	2	1991–1993	0.68	M-v	5	Williams	22597	1993 PV ₆
1993 PB ₇	12.5	961113	283.22958	73.72956	172.67169	0.49358	0.1332432	3.1556883	19	3	1988–1993	0.67	M-v	3	Williams	27730	1993 PB ₇
1993 PJ ₇	13.0	961113	245.72341	338.86856	333.36789	2.19506	0.0417002	3.0131557	22	3	1991–1996	0.76	M-v	5	Williams	27121	1993 PJ ₇
1993 PK ₇	13.5	961113	214.50333	228.97283	87.98103	0.20925	0.1995926	3.2201337	12	2	1976–1993	0.64	M-v	7	Williams	24110	1993 PK ₇
1993 PW ₇	13.5	961113	271.38626	340.12733	330.37248	2.80095	0.1560924	2.7716415	24	4	1984–1996	0.87	M-v	2	Williams	27121	1993 PW ₇
1993 QS ₁	15.5	961113	43.14519	315.79626	323.27453	1.80394	0.2001572	2.1708728	17	3	1990–1994	0.74	M-v	4	Williams	25539	1993 QS ₁
1993 QZ ₅	13.5	961113	119.74793	290.53901	171.08144	2.09826	0.0310042	2.8663380	31	3	1991–1996	0.72	M-v	4	Williams	27326	1993 QZ ₅
1993 RZ ₁	14.0	961113	331.18922	60.91999	247.57515	1.04841	0.1435761	2.4625133	23	3	1978–1996	0.82	M-v	4	Williams	28317	1993 RZ ₁
1993 SR ₁	14.0	961113	324.85879	329.71116	37.93045	3.85804	0.2163769	2.2918443	8	3	1958–1993	0.71	M-v	4	Williams	22693	1993 SR ₁
1993 SH ₂	14.0	961113	266.82396	48.31972	356.18368	3.27702	0.1987835	2.4367222	21	3	1974–1993	0.82	M-v	4	Williams	27936	1993 SH ₂
1993 SQ ₂	13.5	961113	295.74722	140.84899	178.20356	13.94569	0.1898429	2.6078180	15	2	1975–1993	0.66	M-v	5	Williams	27936	1993 SQ ₂
1993 TE	14.5	961113	289.52230	161.52628	192.46406	8.68652	0.2741182	2.5423209	23	5	1985–1996	0.66	M-v	3	Williams	23135	1993 TE
1993 TU	14.0	961113	49.19760	327.45633	335.02638	4.37310	0.1279339	2.1950176	26	4	1992–1996	0.84	M-v	2	Williams	27936	1993 TU
1993 TJ ₁	13.5	961113	356.93550	316.52967	23.32705	6.01385	0.1920591	2.2739442	18	5	1955–1996	0.92	M-v	2	Williams	27936	1993 TJ ₁
1993 TG ₂₆	13.0	961113	125.82644	80.77632	36.60266	10.47442	0.0533068	2.9902102	21	2	1993–1996	0.68	M-v	4	Williams	27312	1993 TG ₂₆
1993 TH ₃₂	14.0	961113	44.78388	120.89068	142.14765	2.70016	0.1852368	2.3846103	15	2	1988–1993	0.52	M-v	5	Williams	23342	1993 TH ₃₂
1993 TG ₃₉	15.5	961113	287.95120	297.81418	123.28349	3.89288	0.1427392	2.3241954	18	3	1991–1995	0.83	M-v	4	Williams	25332	1993 TG ₃₉
1993 UL	14.0	961113	299.00925	131.36091	196.51486	12.69736	0.1924468	2.6697186	19	2	1993–1996	0.65	M-v	4	Williams	27312	1993 UL
1993 UR ₂	14.0	961113	199.26501	354.26885	169.41706	7.09234	0.0788156	2.2559779	25	6	1976–1996	0.78	M-v	2	Williams	28318	1993 UR ₂
1993 VB ₂	14.0	961113	303.13556	167.76430	246.75384	2.06462	0.0875623	2.3105148	12	3	1991–1996	0.89	M-v	5	Williams	27936	1993 VB ₂
1993 VN ₂	14.0	961113	359.27700	203.25094	154.38698	2.80181	0.1662637	2.3115305	37	3	1982–1996	0.85	M-v	2	Williams	28087	1993 VN ₂
1993 WA	12.5	961113	212.64646	166.50635	207.00549	21.09378	0.0678561	3.1430295	34	3	1954–1995	0.71	M-v	3	Williams	25083	1993 WA
1993 WD	17.0	961113	235.55639	132.28644	56.59164	63.46250	0.2666273	1.0066804	269	5	1991–1996	0.62	M-v	3	Williams	28318	1993 WD
1993 XN ₂	16.5	961113	4.25989	312.85944	59.74849	25.38142	0.5351526	2.1181448	59	3	1993–1996	0.61	M-v	2	Williams	28318	1993 XN ₂
1993 YH	13.0	961113	63.83331	144.33977	97.54057	2.47488	0.1123520	3.0935144	36	5	1989–1996	0.74	M-v	1	Williams	27568	1993 YH
1994 AC ₁₇	13.5	961113	216.37109	55.55641	106.47467	3.62701	0.2190589	2.5584378	22	3	1986–1996	0.61	M-v	3	Williams	27447	1994 AC ₁₇

1994 BM	14.0	961113	325.70120	112.21991	316.76415	6.02860	0.1138421	2.4040231	41	2	1993–1996	0.87	M-v	4	Williams	28301	1994 BM
1994 CQ	14.5	961113	283.75720	154.90665	321.43859	1.77155	0.1630156	2.3727254	21	4	1978–1996	0.74	M-v	2	Williams	28087	1994 CQ
1994 CB ₂	13.5	961113	265.93860	288.48873	256.77583	2.20143	0.0969230	2.2295963	27	5	1976–1996	0.78	M-v	2	Williams	25651	1994 CB ₂
1994 CE ₂	14.0	961113	118.79576	270.78070	39.50381	0.57598	0.0549175	2.3718320	26	3	1991–1996	0.81	M-v	5	Williams	28318	1994 CE ₂
1994 CO ₁₇	14.0	961113	148.11830	205.92555	75.75905	4.02187	0.1417555	2.4536131	20	4	1975–1996	0.75	M-v	2	Williams	25643	1994 CO ₁₇
1994 DA	14.5	961113	160.48586	54.70221	162.08638	9.17762	0.0686432	2.6625044	38	3	1994–1996	0.67	M-v	3	Williams	28087	1994 DA
1994 EQ ₁	14.0	961113	343.03732	296.12736	173.86561	3.80859	0.1106106	2.2657142	15	4	1982–1996	0.66	M-v	3	Williams	23791	1994 EQ ₁
1994 EO ₂	14.0	961113	340.99107	77.31856	4.50102	23.08883	0.2845579	2.2960722	28	5	1975–1996	0.90	M-v	3	Williams	23992	1994 EO ₂
1994 FB	14.5	961113	358.93359	259.97819	193.61013	2.27889	0.0512990	2.2436834	32	3	1994–1996	0.78	M-v	4	Williams	25643	1994 FB
1994 FP	15.0	961113	308.82629	90.84218	6.21599	22.58077	0.2881647	2.4000473	25	2	1994–1996	0.79	M-v	4	Williams	28075	1994 FP
1994 FS	14.0	961113	151.23954	64.10702	205.76738	1.87189	0.1824194	2.4384401	35	3	1994–1996	0.57	M-v	3	Williams	26191	1994 FS
1994 GD ₉	13.5	961113	282.49240	303.10099	198.56054	22.58255	0.3172799	2.4457523	18	4	1989–1996	0.75	M-v	2	Williams	25651	1994 GD ₉
1994 JE ₁	14.5	961113	297.37741	67.59165	66.36480	5.79572	0.1443714	2.3616479	37	3	1994–1996	0.48	M-v	3	Williams	28318	1994 JE ₁
1994 LX	15.0	961113	81.70520	349.05351	111.34105	36.90705	0.3464986	1.2614642	129	3	1977–1995	0.63	M-v	2	Williams	25651	1994 LX
1994 NW ₁	13.0	961113	255.03217	88.85605	132.84522	6.61094	0.2446488	2.5657475	13	2	1992–1994	0.65	M-v	6	Williams	23984	1994 NW ₁
1994 PC	17.5	961113	17.02317	256.59539	124.53476	9.45388	0.3170365	1.5682138	150	4	1982–1996	0.69	M-v	1	Williams	28318	1994 PC
1994 PC ₁	16.0	961113	291.88347	47.53497	117.98095	33.50136	0.3278747	1.3457010	48	4	1974–1996	0.50	M-v	3	Williams	27937	1994 PC ₁
1994 PF ₂₂	14.0	961113	218.75116	26.01989	337.76927	6.31944	0.1956325	2.2581034	22	6	1972–1996	0.88	M-v	2	Williams	26927	1994 PF ₂₂
1994 RX	13.5	961113	180.71518	257.10153	125.88530	8.17973	0.2501812	2.4283058	21	4	1977–1996	0.45	M-v	2	Williams	26581	1994 RX
1994 RL ₁	14.0	961113	205.29945	153.95928	188.40029	12.93871	0.2083433	2.5445990	19	3	1986–1994	0.71	M-v	3	Williams	27559	1994 RL ₁
1994 SE	16.0	961113	217.53349	274.13719	61.66563	8.08929	0.4089861	2.3418494	49	3	1976–1995	0.56	M-v	2	Williams	25539	1994 SE
1994 TF ₂	19.0	961113	267.17364	349.59526	175.33163	23.75485	0.2838164	0.9932299	95	3	1994–1996	0.71	M-v	4	Marsden	28318	1994 TF ₂
1994 TH ₂	12.0	961113	204.07189	187.69276	105.90437	2.52997	0.1283749	3.1399371	23	4	1978–1996	0.91	M-v	2	Williams	27731	1994 TH ₂
1994 UF	15.0	961113	202.51586	176.38358	191.21438	13.03475	0.2881898	2.4276077	19	1	142 days	0.57	M-v	4	Williams	27731	1994 UF
1994 UE ₁	13.5	961113	176.26701	148.43692	242.47855	6.59857	0.1110546	2.7114561	28	3	1976–1995	0.65	M-v	4	Williams	24585	1994 UE ₁
1994 UC ₂	14.5	961113	201.33079	171.87883	246.95398	5.06630	0.1867285	2.2922193	12	2	1994–1996	0.77	M-v	5	Williams	27717	1994 UC ₂
1994 VH	14.0	961113	203.17682	332.21669	32.31977	7.56562	0.2690260	2.5339504	29	4	1986–1996	0.48	M-v	3	Williams	27327	1994 VH
1994 VK	13.5	961113	90.74045	74.56845	16.52641	5.26374	0.1421946	3.1947854	31	3	1991–1996	0.77	M-v	3	Williams	26760	1994 VK
1994 VN	13.5	961113	93.52013	68.93504	25.55866	4.57680	0.1803743	3.1621188	24	3	1977–1996	0.58	M-v	3	Williams	26760	1994 VN
1994 VP	15.5	961113	255.69408	304.13625	33.97313	7.01038	0.2353858	2.2715309	23	2	1987–1994	0.86	M-v	5	Williams	24764	1994 VP
1994 VW ₁	15.5	961113	253.23508	319.93422	109.38593	15.54020	0.2599151	1.9630581	31	2	1994–1996	0.47	M-v	3	Williams	27327	1994 VW ₁
1994 VO ₇	14.5	961113	190.79489	220.53572	224.94475	2.15659	0.0681744	2.1779003	24	3	1978–1996	0.67	M-v	4	Williams	27568	1994 VO ₇
1994 VK ₈	6.5	961113	231.08092	123.41806	72.39648	1.48449	0.0306472	42.6998210	53	3	1994–1996	0.67	M-v	5	Marsden	27122	1994 VK ₈
1994 WC	14.5	961113	225.74823	303.82902	38.83352	11.44224	0.3303610	2.4192389	24	3	1990–1994	0.63	M-v	4	Williams	24914	1994 WC
1994 WQ ₁	12.5	961113	174.97353	4.90228	45.24919	2.73613	0.0697957	2.8711511	18	6	1954–1996	0.75	M-v	1	Williams	27937	1994 WQ ₁
1994 YC ₁	13.5	961113	96.23965	74.56494	66.74545	0.41621	0.1104854	3.0854677	29	3	1993–1996	0.79	M-v	3	Williams	28301	1994 YC ₁
1995 AH	14.0	961113	212.51676	268.67652	138.34068	4.14853	0.1294142	2.6134336	21	4	1989–1996	0.54	M-v	1	Williams	27122	1995 AH
1995 AZ ₃	14.0	961113	350.23148	322.69746	322.03291	4.98840	0.0642641	2.4570427	17	3	1976–1995	0.65	M-v	4	Williams	25442	1995 AZ ₃
1995 AO ₄	13.5	961113	234.77071	64.77693	296.62063	3.34239	0.1042480	2.7541446	31	5	1989–1996	0.77	M-v	1	Williams	28087	1995 AO ₄
1995 BY	12.5	961113	214.03102	1.29394	36.09146	2.61209	0.0843164	2.9249407	22	2	1995–1996	0.77	M-v	6	Williams	28302	1995 BY
1995 BW ₂	13.0	961113	148.11860	82.05802	350.11222	7.09093	0.2322231	3.0684741	16	4	1977–1995	0.63	M-v	1	Williams	24904	1995 BW ₂
1995 BR ₄	13.5	961113	192.00098	340.90303	147.01117	7.13844	0.0938766	2.2400616	24	5	1990–1996	0.61	M-v	2	Williams	27568	1995 BR ₄
1995 BQ ₁₅	13.5	961113	54.37920	239.46810	25.93080	3.27545	0.1557218	2.4483210	17	3	1980–1995	0.83	M-v	5	Williams	24906	1995 BQ ₁₅
1995 CS ₁	15.5	961113	132.96963	71.80553	197.65967	23.09315	0.0777655	1.8597370	16	3	1980–1996	0.52	M-v	2	Williams	25442	1995 CS ₁
1995 DO ₁	14.5	961113	132.97745	174.85798	33.32220	4.86155	0.1874290	2.4262673	14	3	1980–1995	0.45	M-v	4	Williams	25072	1995 DO ₁
1995 DE ₂	13.0	961113	251.32501	68.70020	324.56697	3.68894	0.0782269	2.6310928	24	4	1989–1995	0.60	M-v	2	Williams	25539	1995 DE ₂
1995 EZ ₈	14.5	961113	121.06610	64.82834	166.67029	2.54613	0.1655785	2.3824088	17	4	1988–1996	0.82	M-v	2	Williams	28302	1995 EZ ₈
1995 HL	13.5	961113	92.17916	248.61517	54.27137	9.98035	0.2209964	2.3780470	26	4	1981–1996	0.75	M-v	1	Williams	28318	1995 HL
1995 JG	14.5	961113	316.47955	49.83069	35.38810	21.68302	0.0527336	1.9791811	27	2	1995–1996	0.50	M-v	4	Williams	28318	1995 JG
1995 LD	14.5	961113	159.17706	16.97310	216.78248	6.00554	0.0708458	2.3559117	48	3	1991–1996	0.50	M-v	3	Williams	28318	1995 LD
1995 OE	13.0	961113	275.41954	217.74819	255.81171	8.89904	0.0566459	3.0599569	42	2	1995–1996	0.38	M-v	4	Williams	28302	1995 OE
1995 OG	14.5	961113	46.48288	54.37306	312.83910	10.14252	0.1153260	2.9789716	41	2	1995–1996	0.71	M-v	3	Williams	28302	1995 OG

1995 ON	14.0	961113	180.79258	112.21401	130.03716	6.97382	0.1281796	2.2925645	43	3	1984–1996	0.51	M-v	3	Marsden	28318	1995 ON
1995 OV	13.0	961113	116.88613	297.03089	346.46600	7.75078	0.2483987	2.7248796	21	3	1994–1996	0.78	M-v	3	Williams	28318	1995 OV
1995 OZ	15.5	961113	249.77474	12.24422	191.43210	4.88595	0.0750473	2.3152000	58	4	1960–1996	0.58	M-v	1	Marsden	26192	1995 OZ
1995 OD ₁	14.5	961113	260.08030	6.01788	154.65670	12.25362	0.0874509	3.0058459	30	2	1995–1996	0.51	M-v	4	Williams	28318	1995 OD ₁
1995 OE ₁	15.0	961113	24.85294	255.51663	153.83619	2.49194	0.0636417	2.8624054	32	2	1995–1996	0.34	M-v	3	Williams	28076	1995 OE ₁
1995 OA ₂	13.0	961113	140.09942	32.83853	216.79921	9.61162	0.0604014	2.9784385	29	5	1985–1996	0.74	M-v	2	Williams	28087	1995 OA ₂
1995 PC	15.0	961113	64.20154	306.43100	36.68579	0.30222	0.2097564	3.1267914	34	3	1991–1996	0.66	M-v	3	Williams	25731	1995 PC
1995 QP	14.0	961113	76.34487	35.52805	348.76558	7.47563	0.2317003	2.7607723	22	3	1993–1996	0.43	M-v	3	Williams	25732	1995 QP
1995 QY ₂	13.5	961113	53.46102	266.29468	147.35966	20.43554	0.5725922	3.1193043	125	3	1984–1996	0.60	M-v	1	Williams	27568	1995 QY ₂
1995 QQ ₃	14.5	961113	84.66979	231.78255	134.44943	5.64167	0.1515869	2.5558993	22	5	1987–1996	0.71	M-v	2	Williams	25733	1995 QQ ₃
1995 SR ₁	11.5	961113	204.46432	272.03050	311.91397	25.87849	0.0848322	3.1494730	15	3	1933–1996	0.57	M-v	2	Marsden	25965	1995 SR ₁
1995 SB ₂	13.0	961113	331.90444	279.80521	213.14622	12.84275	0.1177278	3.1508501	50	4	1990–1996	0.61	M-v	2	Williams	28318	1995 SB ₂
1995 SD ₂	13.0	961113	52.57959	126.62239	276.25642	4.45913	0.1185866	2.7807764	25	6	1981–1996	0.74	M-v	1	Williams	26192	1995 SD ₂
1995 SC ₅	13.5	961113	131.37938	229.58557	43.17033	0.77866	0.1477856	3.1553735	20	5	1977–1996	0.78	M-v	2	Williams	26928	1995 SC ₅
1995 SB ₁₃	13.0	961113	91.11939	177.05398	174.58109	4.46444	0.0805263	2.7835837	16	6	1951–1996	0.48	M-v	2	Williams	26192	1995 SB ₁₃
1995 TG	12.5	961113	83.89270	301.22056	60.84040	12.18548	0.1703440	3.1064594	69	3	1990–1996	0.59	M-v	3	Williams	28318	1995 TG
1995 UJ ₁	13.0	961113	81.93009	174.69437	196.37059	10.09692	0.0947610	2.9843160	15	1	134 days	0.40	M-v	4	Williams	27110	1995 UJ ₁
1995 UO ₁	14.5	961113	81.60026	4.92310	54.23164	3.60391	0.1744731	2.4276717	28	3	1989–1996	0.36	M-v	1	Williams	26582	1995 UO ₁
1995 UO ₂	15.0	961113	101.10522	27.62082	22.51089	6.88677	0.0727503	2.2522470	24	3	1978–1995	0.30	M-v	3	Williams	26179	1995 UO ₂
1995 UK ₄	13.0	961113	13.85690	70.23089	43.20891	9.78377	0.0427604	3.0101988	15	5	1976–1995	0.68	M-v	1	Williams	26423	1995 UK ₄
1995 UP ₄	13.5	961113	111.46973	330.76191	63.11357	7.94464	0.1361167	2.4154177	27	4	1976–1995	0.50	M-v	2	Williams	26423	1995 UP ₄
1995 UZ ₈	13.0	961113	28.45233	80.43456	12.23616	9.04617	0.1882964	3.0994150	15	3	1992–1996	0.52	M-v	2	Williams	28303	1995 UZ ₈
1995 UV ₄₈	12.0	961113	15.47586	249.42813	281.22973	8.11083	0.0510001	3.0230293	27	5	1970–1996	0.66	M-v	2	Williams	27315	1995 UV ₄₈
1995 VR	13.5	961113	126.80062	109.93369	225.12169	11.86986	0.2015291	2.6456904	52	3	1994–1996	0.55	M-v	3	Marsden	26582	1995 VR
1995 WU ₂	12.5	961113	41.42549	51.01803	40.14979	6.66209	0.0653670	3.0365526	23	3	1989–1996	0.58	M-v	3	Williams	27456	1995 WU ₂
1995 WZ ₃	12.5	961113	343.72406	142.70653	61.70447	7.20057	0.1478912	2.2973694	14	5	1976–1995	0.63	M-v	2	Williams	26582	1995 WZ ₃
1995 WN ₅	13.0	961113	81.01425	5.10440	67.21079	6.12331	0.0323751	2.7420343	18	5	1974–1995	0.71	M-v	2	Williams	26410	1995 WN ₅
1995 WT ₅	14.0	961113	12.51664	125.58235	28.56399	4.74434	0.0935089	2.4147717	22	4	1976–1996	0.59	M-v	2	Williams	26928	1995 WT ₅
1995 WV ₄₂	12.0	961113	124.53042	234.32424	108.40042	14.80332	0.2292335	3.1315320	13	4	1988–1995	0.62	M-v	1	Williams	26412	1995 WV ₄₂
1995 XH	13.0	961113	149.02136	311.50282	53.60678	4.22561	0.1048537	2.7867490	14	4	1974–1995	0.62	M-v	3	Williams	26761	1995 XH
1995 XP ₄	14.5	961113	3.99140	334.18467	197.78583	4.77039	0.0895355	2.2700623	15	4	1978–1995	0.50	M-v	1	Williams	26572	1995 XP ₄
1995 YP	13.0	961113	259.62291	155.18365	113.04447	3.20931	0.0111572	2.8691874	21	3	1982–1996	0.65	M-v	3	Williams	26572	1995 YP
1995 YJ ₁	12.5	961113	156.83669	236.17328	128.97181	2.96108	0.0875739	2.8933125	14	3	1977–1995	0.77	M-v	4	Williams	26573	1995 YJ ₁
1995 YY ₂₁	13.5	961113	106.53449	353.79157	10.37738	2.96729	0.1889867	2.4558179	33	4	1972–1996	0.49	M-v	1	Williams	26928	1995 YY ₂₁
1996 AA ₁	14.0	961113	327.64335	321.07613	289.25077	1.13782	0.1279755	2.2374233	19	4	1981–1996	0.48	M-v	1	Williams	26576	1996 AA ₁
1996 AB ₁	13.0	961113	82.76833	339.82583	115.10219	3.26486	0.0406505	2.8613132	20	4	1980–1996	0.77	M-v	2	Williams	26928	1996 AB ₁
1996 AE ₄	12.5	961113	72.85717	306.96512	145.77429	2.52648	0.1628838	3.1770474	17	3	1991–1996	0.72	M-v	4	Williams	27938	1996 AE ₄
1996 BR ₂	12.5	961113	41.33478	171.15086	351.15479	1.37613	0.0350436	2.9199089	29	3	1989–1996	0.65	M-v	4	Williams	27938	1996 BR ₂
1996 BW ₄	15.5	961113	150.26205	344.03811	72.54129	3.65503	0.1608001	2.2540838	24	5	1981–1996	0.39	M-v	1	Williams	27328	1996 BW ₄
1996 DF	13.0	961113	178.37987	280.75799	128.10998	5.91414	0.0688279	2.3681301	14	4	1992–1996	0.66	M-v	2	Williams	27113	1996 DF
1996 DK	13.0	961113	41.77106	10.46062	147.51770	2.10597	0.1565917	3.2065743	23	4	1977–1996	0.47	M-v	3	Williams	27938	1996 DK
1996 EN	16.5	961113	53.04390	125.06692	164.25033	37.95149	0.4310677	1.5065562	238	2	1996–1996	0.57	M-v	2	Williams	28319	1996 EN
1996 GR	15.0	961113	79.24113	85.42478	97.65431	2.69086	0.1529867	2.2997244	23	3	1993–1996	0.54	M-v	3	Williams	27457	1996 GR
1996 HW ₁	15.5	961113	344.90531	176.75700	177.28417	8.42486	0.4487268	2.0463136	131	2	1980–1996	0.61	M-v	3	Marsden	28319	1996 HW ₁
1996 NB ₄	14.0	961113	154.52939	229.46713	311.68503	2.47413	0.1258305	2.4300289	14	3	1978–1996	0.79	M-v	5	Williams	28319	1996 NB ₄
1996 ON	15.5	961113	10.66225	71.35817	269.72449	3.81260	0.2501110	2.3857955	69	3	1978–1996	0.46	M-v	2	Williams	28088	1996 ON
1996 OO ₂	12.5	961113	22.41656	70.56022	325.21970	9.97499	0.1291235	3.1551684	35	5	1973–1996	0.54	M-v	2	Williams	28088	1996 OO ₂
1996 PA	16.0	961113	50.25172	153.06863	143.91790	19.33235	0.2992266	1.9040252	206	3	1983–1996	0.56	M-v	2	Williams	28319	1996 PA
1996 PK	14.5	961113	172.31991	203.50959	7.66016	3.04079	0.0832240	2.3132062	41	2	1991–1996	0.51	M-v	3	Marsden	28319	1996 PK
1996 PW	14.0	961113	0.01610	181.87786	144.47444	29.81611	0.9922528	327.2645066	225	1	127 days	0.50	M-v		Williams	28319	1996 PW
1996 PC ₁	21.0	961113	17.54825	45.58964	326.45002	25.13691	0.4513403	1.8402448	135	1	60 days	0.61	M-v	5	Williams	28088	1996 PC ₁
1996 PW ₆	14.5	961113	4.03399	18.79450	340.89989	1.72027	0.1978832	2.4318472	21	1	114 days	0.74	M-v	4	Williams	28304	1996 PW ₆

1996 PA ₇	14.0	961113	1.52848	303.43344	85.97755	25.39792	0.3516935	2.3246281	22	1	117 days	0.57	M-v	4	Williams	28304	1996 PA ₇
1996 QC	13.5	961113	355.34876	199.67302	136.91521	1.53925	0.2399556	2.9767674	36	5	1981–1996	0.66	M-v	3	Williams	27938	1996 QC
1996 QE	14.5	961113	23.83269	167.60908	174.92443	14.40185	0.1479107	2.5756810	38	1	77 days	0.63	M-v	4	Williams	28304	1996 QE
1996 QQ ₁	14.0	961113	355.15706	272.98868	108.85601	2.13774	0.2016401	3.1277047	48	2	1991–1996	0.64	M-v	4	Williams	28319	1996 QQ ₁
1996 RG ₃	18.5	961113	343.10476	299.91001	158.47588	3.56536	0.6048856	2.0003353	59	1	82 days	0.52	M-v	5	Marsden	28319	1996 RG ₃
1996 RC ₄	18.0	961113	331.63671	258.87817	179.59232	29.51717	0.2269704	1.7041596	28	1	33 days	0.34	M-v	6	Williams	28079	1996 RC ₄
1996 RS ₅	12.0	961113	22.19365	346.14664	15.12458	14.49026	0.1838222	2.8887041	18	2	1991–1996	0.60	M-v	4	Williams	28319	1996 RS ₅
1996 SK	17.0	961113	344.47072	283.37470	198.32803	1.95825	0.7963568	2.4276374	71	1	56 days	0.61	M-v	6	Williams	28305	1996 SK
1996 ST	15.5	961113	8.06924	142.67115	213.83167	1.85048	0.1598310	2.1338151	34	5	1971–1996	0.64	M-v	2	Williams	28305	1996 ST
1996 SD ₁	13.0	961113	68.11639	289.18681	21.70513	10.45133	0.1157019	3.0297354	44	5	1974–1996	0.66	M-v	1	Williams	28319	1996 SD ₁
1996 SY ₄	15.5	961113	25.16797	276.73009	69.56904	2.97842	0.2053899	2.3998483	22	2	1981–1996	0.47	M-v	4	Williams	28080	1996 SY ₄
1996 SL ₇	14.5	961113	309.78464	73.85711	24.25100	6.18585	0.1307860	2.2809498	19	2	1991–1996	0.89	M-v	5	Williams	28305	1996 SL ₇
1996 SR ₇	13.5	961113	73.47284	356.94653	282.93630	2.53158	0.1898749	2.6621747	26	2	1994–1996	0.88	M-v	6	Williams	28319	1996 SR ₇
1996 TN	13.5	961113	26.62297	314.87792	45.29776	6.07496	0.0885818	2.2934796	23	3	1979–1996	0.48	M-v	4	Williams	28081	1996 TN
1996 TS	14.0	961113	93.87035	75.03648	208.19369	1.53818	0.0200333	2.8472792	32	3	1982–1996	0.45	M-v	4	Williams	28306	1996 TS
1996 TQ ₁	15.0	961113	7.32752	193.58272	186.64938	2.10820	0.2130984	2.3742876	23	2	1995–1996	0.72	M-v	4	Williams	28319	1996 TQ ₁
1996 TG ₅	14.5	961113	3.38377	308.10695	85.18662	2.46702	0.1090345	2.1544520	29	3	1992–1996	0.49	M-v	4	Williams	28319	1996 TG ₅
1996 TQ ₆	20.5	961113	7.02358	214.49548	171.86196	6.02791	0.4072682	2.3060076	22	1	40 days	0.76	M-v	6	Marsden	28306	1996 TQ ₆
1996 TR ₆	18.5	961113	75.70748	117.51157	196.41763	22.09651	0.1804243	1.5850477	48	1	58 days	0.75	M-v	5	Marsden	28306	1996 TR ₆
1996 TF ₇	12.0	961113	354.34472	195.32479	189.47143	10.04068	0.1003407	3.0140706	31	5	1978–1996	0.65	M-v	2	Williams	28319	1996 TF ₇
1996 TL ₉	14.5	961113	87.49987	215.39064	89.33513	4.87596	0.1856142	2.3129124	46	2	1992–1996	0.34	M-v	4	Marsden	28307	1996 TL ₉
1996 TR ₉	15.0	961113	47.16744	188.48480	136.08788	4.33144	0.1959272	2.2773277	41	3	1971–1996	0.48	M-v	3	Marsden	28307	1996 TR ₉
1996 TK ₁₀	14.5	961113	24.50191	27.14049	334.49237	5.63500	0.1489932	2.3565019	21	4	1985–1996	0.96	M-v	2	Williams	28307	1996 TK ₁₀
1996 TL ₁₀	15.0	961113	21.26306	44.77111	320.81428	4.77319	0.1816348	2.2554389	21	4	1971–1996	0.74	M-v	2	Williams	28307	1996 TL ₁₀
1996 TM ₁₀	13.0	961113	27.74567	358.83079	355.92295	9.00453	0.1633865	2.7862596	26	6	1971–1996	0.93	M-v	2	Williams	28308	1996 TM ₁₀
1996 TE ₁₁	16.0	961113	351.63014	261.93393	176.45077	24.95896	0.4708809	2.5701639	59	1	87 days	0.58	M-v	4	Williams	28308	1996 TE ₁₁
1996 TF ₁₁	14.0	961113	59.73190	36.22252	274.61460	2.31904	0.2095124	2.4119987	11	2	1992–1996	0.59	M-v	5	Williams	28308	1996 TF ₁₁
1996 TT ₁₁	14.0	961113	28.17806	149.86935	199.32221	1.58396	0.1516358	2.6100610	23	2	1992–1996	0.39	M-v	4	Williams	28319	1996 TT ₁₁
1996 TY ₁₁	19.5	961113	259.03369	158.56615	30.77185	13.93435	0.5355682	1.2281988	29	1	55 days	0.53	M-v	6	Williams	28308	1996 TY ₁₁
1996 TJ ₁₂	12.5	961113	69.34724	281.67755	39.42874	10.09798	0.0889985	3.0620638	24	3	1990–1996	0.62	M-v	3	Williams	28308	1996 TJ ₁₂
1996 TL ₁₂	12.5	961113	45.89439	299.63266	36.13245	13.49422	0.1885342	2.6851293	25	3	1960–1996	0.41	M-v	3	Williams	28308	1996 TL ₁₂
1996 TN ₁₂	15.0	961113	303.06959	230.46585	241.22920	1.45473	0.1671560	2.3549099	47	2	1992–1996	0.45	M-v	5	Williams	28308	1996 TN ₁₂
1996 TJ ₁₅	12.5	961113	46.29485	210.21374	118.78452	2.23191	0.1530246	3.1887363	18	3	1971–1996	0.66	M-v	4	Williams	28309	1996 TJ ₁₅
1996 TK ₁₅	13.5	961113	45.53324	132.69707	195.91557	13.40798	0.1881986	2.6165019	15	2	1975–1996	0.50	M-v	4	Williams	28309	1996 TK ₁₅
1996 TM ₁₅	13.5	961113	46.89947	187.90772	140.55000	1.58495	0.1774428	3.1303399	21	2	1990–1996	0.71	M-v	6	Williams	28309	1996 TM ₁₅
1996 UC	13.5	961113	10.10401	273.23013	92.98716	2.99443	0.2476000	3.1477728	30	4	1974–1996	0.44	M-v	2	Williams	28310	1996 UC
1996 UD	13.5	961113	354.35191	7.33712	47.08604	6.43244	0.1691356	2.3291328	27	3	1983–1996	0.57	M-v	4	Williams	28310	1996 UD
1996 UK	16.0	961113	21.15545	134.44783	210.64817	10.68811	0.4595517	2.6897753	143	1	57 days	0.59	M-v	4	Williams	28310	1996 UK
1996 UQ	14.0	961113	42.49835	325.14555	1.12106	12.64464	0.1622384	2.6834162	23	2	1990–1996	0.45	M-v	4	Williams	28310	1996 UQ
1996 UT	12.0	961113	21.96077	208.28217	162.53329	1.37324	0.1717230	3.2034181	39	3	1978–1996	0.41	M-v	3	Williams	28310	1996 UT
1996 UH ₁	14.5	961113	0.66988	306.68104	85.62982	5.66064	0.1598247	2.2283675	49	3	1974–1996	0.45	M-v	2	Williams	28311	1996 UH ₁
1996 UP ₁	13.5	961113	84.97297	67.25999	215.81619	15.52091	0.1818054	2.6090063	21	2	1991–1996	0.62	M-v	5	Williams	28311	1996 UP ₁
1996 UC ₃	13.0	961113	359.34572	103.66288	302.59904	4.29674	0.2290950	4.0003032	26	2	1980–1996	0.50	M-v	5	Williams	28311	1996 UC ₃
1996 VP	14.5	961113	131.22471	196.58492	51.80649	2.99144	0.1683756	2.4155223	39	2	1992–1996	0.38	M-v	5	Williams	28311	1996 VP
1996 VO ₁	12.5	961113	42.07914	329.62939	34.58346	14.12785	0.1766777	2.5930753	14	2	1979–1996	0.34	M-v	4	Williams	28311	1996 VO ₁
1996 VF ₂	12.0	961113	33.31415	143.87038	234.74249	9.38255	0.1046959	3.0015790	15	3	1975–1996	0.54	M-v	3	Williams	28311	1996 VF ₂
1996 VP ₄	13.5	961113	3.69480	189.80060	218.65127	2.32614	0.1522915	3.0839649	18	2	1993–1996	0.39	M-v	4	Marsden	28312	1996 VP ₄
2091 P-L	15.5	961113	68.04747	133.19672	248.73561	3.51775	0.1163210	2.3210071	11	3	1960–1996	0.50	M-v	5	Williams	22274	2091 P-L
2550 P-L	15.0	961113	177.78159	227.32622	57.42732	2.13233	0.2057566	2.3048622	21	5	1960–1996	0.36	M-v	2	Williams	23350	2550 P-L
2604 P-L	14.5	961113	167.90483	226.42779	8.13411	3.04122	0.1902647	2.3321179	30	5	1950–1991	0.83	M-v	2	Williams	25442	2604 P-L
2771 P-L	12.5	961113	56.97482	29.06930	39.43699	4.76302	0.0719556	3.1999880	22	4	1960–1995	0.64	M-v	2	Williams	26423	2771 P-L
3086 P-L	13.0	961113	51.24044	58.42750	246.13110	9.16989	0.0847412	2.9884278	27	3	1960–1996	0.53	M-v	4	Williams	28319	3086 P-L

3538 P-L	15.0	961113	241.65826	69.89266	291.62934	4.19159	0.2464591	2.2554115	34	4	1960–1994	0.77	M-v	1	Williams	24409	3538 P-L
4038 P-L	14.5	961113	206.82597	179.02343	302.70165	1.53454	0.1627444	2.3794766	34	5	1960–1996	0.88	M-v	2	Williams	27564	4038 P-L
4077 P-L	14.5	961113	84.10624	214.38563	317.95619	1.36302	0.1435785	2.4061764	28	6	1951–1996	0.72	M-v	2	Williams	28319	4077 P-L
4087 P-L	15.0	961113	306.01974	155.54701	2.93509	2.03007	0.1143734	2.4811081	25	5	1960–1995	0.84	M-v	2	Williams	26192	4087 P-L
4121 P-L	13.0	961113	209.40630	183.78886	199.13739	8.74337	0.1799894	3.0955533	22	4	1960–1996	0.68	M-v	3	Williams	27123	4121 P-L
4586 P-L	12.5	961113	41.16393	334.50883	65.72651	1.38976	0.1259119	3.2298084	26	4	1960–1996	0.37	M-v	1	Williams	26929	4586 P-L
4658 P-L	14.0	961113	307.48831	295.63917	32.74603	3.77193	0.1840793	2.7795289	16	2	1960–1996	0.69	M-v	5	Williams	28312	4658 P-L
4667 P-L	13.5	961113	32.98546	301.53184	27.64192	7.01151	0.2089054	2.7257740	17	3	1960–1996	0.90	M-v	4	Williams	28319	4667 P-L
4805 P-L	15.0	961113	54.39015	198.41502	21.17469	2.31795	0.1625658	2.3902838	44	7	1950–1996	0.79	M-v	2	Williams	26929	4805 P-L
6030 P-L	12.5	961113	27.57245	217.59583	182.26434	3.30751	0.0150288	3.6517477	27	4	1960–1994	0.80	M-v	1	Williams	24764	6030 P-L
6065 P-L	14.5	961113	326.53588	289.90994	348.31821	4.15898	0.2443567	2.5756218	25	4	1960–1996	0.71	M-v	2	Williams	27938	6065 P-L
6543 P-L	12.5	961113	158.24022	250.23553	82.29320	2.09000	0.1742659	3.1734290	28	5	1954–1991	0.64	M-v	1	Williams	21978	6543 P-L
6591 P-L	11.0	961113	228.53833	105.23316	18.86385	7.47374	0.0072863	5.2828336	22	5	1954–1991	0.89	M-v	1	Williams	27938	6591 P-L
6600 P-L	15.0	961113	204.06092	137.18648	64.40906	1.96066	0.0645342	2.1919081	31	3	1960–1996	0.95	M-v	3	Williams	28088	6600 P-L
6608 P-L	16.0	961113	165.20041	43.98000	12.97803	6.05272	0.3094587	2.6151889	38	3	1960–1994	0.89	M-v	4	Williams	22432	6608 P-L
7063 P-L	14.5	961113	80.79720	68.65470	243.62414	4.28969	0.2120985	2.3348304	37	7	1960–1996	0.61	M-v	2	Williams	23135	7063 P-L
7581 P-L	15.0	961113	298.28148	306.42611	35.41131	5.51914	0.1067900	2.2397404	18	5	1960–1996	0.73	M-v	2	Williams	27457	7581 P-L
9002 P-L	14.0	961113	48.28400	11.27708	199.84397	13.96286	0.1050831	2.5763677	21	4	1960–1996	0.57	M-v	2	Williams	27938	9002 P-L
9057 P-L	14.5	961113	181.03434	270.54333	312.92623	3.28036	0.1088809	2.3316246	14	3	1960–1989	0.48	M-v	4	Williams	27938	9057 P-L
9508 P-L	13.0	961113	307.47388	93.56142	96.48315	2.37067	0.1339389	3.1721252	19	7	1954–1992	0.59	M-v	1	Williams	24585	9508 P-L
9515 P-L	14.0	961113	234.36996	341.64751	52.22200	3.63364	0.0940197	2.5767780	14	4	1960–1996	0.81	M-v	3	Williams	27328	9515 P-L
1188 T-1	14.0	961113	167.85920	240.78908	350.85125	6.19754	0.1317178	2.2552324	24	3	1971–1992	0.75	M-v	3	Williams	22087	1188 T-1
2151 T-1	14.5	961113	160.19268	233.10580	156.96532	6.05498	0.1867919	2.3630581	29	5	1955–1994	0.71	M-v	2	Williams	25442	2151 T-1
3277 T-1	13.5	961113	77.90733	132.94944	176.02181	0.51139	0.1373274	3.1902806	21	3	1971–1996	0.97	M-v	5	Williams	28312	3277 T-1
4114 T-1	14.5	961113	353.95474	137.73717	79.34995	3.04600	0.1585674	2.3643617	26	7	1971–1994	0.69	M-v	2	Williams	25652	4114 T-1
4854 T-1	13.5	961113	233.14806	271.66729	31.39896	10.74175	0.0703085	2.9970118	27	4	1971–1994	0.79	M-v	2	Williams	24764	4854 T-1
1001 T-2	13.5	961113	139.41671	260.65915	179.48688	2.24299	0.1025634	2.9430024	32	4	1950–1996	0.78	M-v	2	Williams	27123	1001 T-2
1045 T-2	14.0	961113	273.17313	166.63169	199.78393	7.83280	0.1423423	2.2693983	25	4	1955–1996	0.96	M-v	3	Williams	28320	1045 T-2
1153 T-2	12.5	961113	259.57293	352.09686	165.60855	1.25555	0.1177692	3.1483179	30	5	1954–1996	0.74	M-v	1	Williams	26193	1153 T-2
1175 T-2	15.5	961113	207.14541	337.14884	226.41020	0.80693	0.1355574	2.4192777	22	2	1973–1996	0.95	M-v	6	Williams	28312	1175 T-2
1210 T-2	14.0	961113	96.02141	233.70180	348.30362	3.55298	0.0785002	2.2425770	34	4	1973–1996	0.93	M-v	2	Williams	27939	1210 T-2
2224 T-2	13.5	961113	208.01803	322.74049	41.89511	2.40110	0.0826402	2.9439739	46	6	1971–1996	1.12	M-v	2	Williams	26761	2224 T-2
2225 T-2	15.0	961113	144.07944	201.02495	16.57447	2.17185	0.1356148	2.4567176	30	3	1973–1996	0.95	M-v	5	Williams	28082	2225 T-2
3060 T-2	14.5	961113	259.63724	65.28292	71.86970	2.96039	0.1574742	2.4405050	52	5	1973–1996	1.05	M-v	3	Williams	28320	3060 T-2
3155 T-2	13.5	961113	283.30376	344.61898	139.42953	6.41127	0.1052617	3.1644787	25	4	1973–1996	1.02	M-v	2	Williams	25536	3155 T-2
3187 T-2	13.5	961113	358.83109	30.95098	16.97124	7.00125	0.0977326	2.4311487	25	3	1973–1996	1.02	M-v	4	Williams	23786	3187 T-2
3357 T-2	15.0	961113	327.06444	50.31194	44.66772	1.03505	0.1148339	2.1908114	20	4	1973–1996	0.64	M-v	2	Williams	24237	3357 T-2
4234 T-2	13.0	961113	86.51438	258.95949	29.94468	5.25838	0.1282980	3.1905478	33	6	1971–1996	0.79	M-v	1	Williams	23792	4234 T-2
4272 T-2	15.5	961113	289.13714	2.88882	119.06962	2.58378	0.1174117	2.1999274	21	4	1954–1996	0.87	M-v	2	Williams	28088	4272 T-2
5141 T-2	12.5	961113	187.86257	21.47159	301.48033	9.50515	0.0939306	3.0163103	28	7	1955–1994	0.94	M-v	2	Williams	25540	5141 T-2
1135 T-3	14.5	961113	183.51928	298.11552	320.13009	6.21860	0.0809496	2.3817301	17	3	1958–1995	0.53	M-v	4	Williams	25646	1135 T-3
2078 T-3	12.5	961113	37.01265	227.83119	344.33992	7.26325	0.1444494	2.5663274	37	6	1977–1996	0.71	M-v	2	Williams	27732	2078 T-3
2327 T-3	14.5	961113	15.00691	140.85520	257.56812	2.62798	0.1000583	2.7961751	26	4	1977–1996	0.68	M-v	2	Williams	22088	2327 T-3
3137 T-3	13.0	961113	203.23100	12.24288	25.06137	10.74506	0.1364818	3.0408171	32	3	1977–1996	0.74	M-v	4	Williams	27117	3137 T-3
3226 T-3	14.0	961113	138.87388	58.24865	32.63924	11.10503	0.1449696	2.6037656	42	4	1977–1996	0.98	M-v	2	Williams	27124	3226 T-3
4118 T-3	13.5	961113	216.11943	173.11141	178.56153	11.74975	0.1082772	3.0722100	33	3	1977–1993	0.72	M-v	4	Williams	27939	4118 T-3
4171 T-3	14.0	961113	190.36383	51.69789	59.03453	5.92184	0.0575431	2.2227885	19	4	1964–1993	0.94	M-v	3	Williams	22088	4171 T-3

NEW NAMES OF MINOR PLANETS

(4041) Miyamotoyohko = 1988 DN₁

Discovered 1988 Feb. 19 by T. Kojima at Chiyoda.

Named in honor of Yohko Miyamoto (b. 1922), wife of the amateur astronomer Yukio Miyamoto. Mrs. Miyamoto has assisted her husband in his work, directly and indirectly, for half a century. Her sage advice to young members of the Kumamoto Astronomical Society was beneficial to the discoverer in his youth.

(4297) Eichhorn = 1938 HE

Discovered 1938 Apr. 19 by W. Dieckvoss at Bergedorf.

Named in honor of Heinrich Karl Eichhorn (b. 1927), Austrian-American astronomer, educator and scholar, innovator in the astronomy of stellar positions and motions. He developed the central-overlap and other astrometric reduction methods that greatly improve their rigor, increasing the precision of stellar parallaxes and proper motions and thus also of the distance scale of the universe. Name proposed by A. R. Upgren.

(5125) Okushiri = 1989 CN₁

Discovered 1989 Feb. 10 by S. Ueda and H. Kaneda at Kushiro.

Named for an island, some 30 km to the southwest of Hokkaido, noted for its rich fishing grounds for squid and scallops. Name suggested by H. Ueda.

(5135) Nibutani = 1990 UE

Discovered 1990 Oct. 16 by S. Ueda and H. Kaneda at Kushiro.

Named for a valley sacred to the indigenous Ainu people of Hokkaido. Name suggested by H. Ueda.

(5140) Kida = 1990 XH

Discovered 1990 Dec. 8 by S. Ueda and H. Kaneda at Kushiro.

Named in memory of Kinjiro Kida (1893–1962), Hokkaido-born painter, known for his landscapes, and whose work has been compared to that of Cezanne and other impressionists. Name suggested by H. Ueda.

(5146) Moiwa = 1992 BP

Discovered 1992 Jan. 28 by S. Ueda and H. Kaneda at Kushiro.

Named for the mountain that offers an outstanding panorama of the city of Sapporo and is popular both to skiers and to hikers in its virgin forest. Name suggested by H. Ueda.

(5147) Maruyama = 1992 BQ

Discovered 1992 Jan. 28 by S. Ueda and H. Kaneda at Kushiro.

Named for a small hill, situated near Mt. Moiwa in the southwestern part of Sapporo and known for a beautiful park and zoo, as well as the Hokkaido Shrine. Name suggested by H. Ueda.

(5460) Tsénaat'a'í = 1983 AW

Discovered 1983 Jan. 12 by B. A. Skiff at the Anderson Mesa Station of the Lowell Observatory.

This name, 'Flying Rock' or 'Rock Which Flies' in the Navajo language, signifies the motion of the minor planet through space and gives recognition to the contribution of the Navajo culture and language to northern Arizona. Name suggested by Derekson Bert, eighth-grade student at Rocky Ridge School in Dinnebito, Arizona, winner of a contest to name this object in conjunction with the 1996 Flagstaff Festival of Science.

(5948) Longo = 1985 JL

Discovered 1985 May 15 by E. Bowell at the Anderson Mesa Station of the Lowell Observatory.

Named in honor of Giuseppe Longo (b. 1920), a physicist at the University of Bologna. For most of his professional life a nuclear physicist, in the late 1980s Longo became interested in the Tunguska event. He organized an expedition to the site of the explosion in 1991, at which time microscopic particles, trapped in the resin of surviving trees, were collected. Later detailed analysis showed that the annual distribution of the particles peaked in 1908, and elements were identified that probably originated in meteoritic material. Longo recently organized in Bologna the first workshop where Russian and other modelers of the Tunguska event met and compared their views and results. Name suggested and citation prepared by M. Di Martino and P. Farinella.

(6088) Hoshigakubo = 1988 UH

Discovered 1988 Oct. 18 by T. Seki at Geisei.

The name refers to a section of low ground at Choja, a mountainous place in the western part of Kochi prefecture. Legend has it that a meteorite fell there in olden times. Now there is a pond 20 meters across.

(6237) Chikushi = 1989 CV

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

This is the old name of the Fukuoka region in northern Kyushu. During 1944–1947 the Chikushi Astronomical Association was active. Several of its members, including Isao Ebihara, Takeo Mori, Mineo Nishiyama, Kiichiro Hurukawa and Ichiro Hasegawa, made their first studies of the orbits of comets and minor planets.

(6417) Liberati = 1993 XA

Discovered 1993 Dec. 4 by A. Vagnozzi at Stroncone.

Named in memory of Libero Liberati (1926–1962), motorcyclist who won the Absolute Italian Championship in 1955 and 1956 riding a four-cylinder Gilera. In 1957 he won the Absolute World Championship and was given the Athlete of the Year Award by the Italian Sport Press.

(6587) Brassens = 1984 WA₄

Discovered 1984 Nov. 27 at Caussols.

Named in memory of Georges Brassens (1921–1981), a French poet born on the Mediterranean coast. This gruff artist with a soft heart sang of human nature through texts that were often nonconformist. Henceforth, accompanied by his faithful guitar, he will belong to the heritage of French culture. Citation provided by members of the Groupement d'Astronomie Populaire de la Région d'Antibes, translated by C. Hayter.

(6606) Makino = 1990 UF

Discovered 1990 Oct. 16 by T. Seki at Geisei.

Named in memory of Tomitaro Makino (1862–1957), Kochi-born botanist of international repute. He became interested in plants in his childhood and is credited with the discovery of 500 new species.

(6862) Virgiliomarcon = 1991 GL

Discovered 1991 Apr. 11 at the Osservatorio San Vittore.

Named in memory of Virgilio Marcon (1903–1976), painter and teacher of art at San Donà del Piave in Venice. Also famous for building optics for amateur and professional astronomers, during the last 30 years of his life he constructed hundreds of astronomical mirrors that are still in use and famous for their quality. In 1968 he improved the technique for making aluminum mirrors and successfully worked the

1.2-meter telescope at the Merate Observatory. This technique has been carried on by his son Gianfranco, who was built mirrors up to 3 meters in diameter for infrared astronomy.

(6886) Grote = 1942 CG

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

Named in honor of Grote Reber (b.1911), pioneer radioastronomer. A radio engineer by profession, he became intrigued by Jansky's 1932 detection of radio waves of extraterrestrial origin. From a series of homemade radio receivers and a 9.4-m parabolic dish antenna in his backyard in Wheaton, Illinois, Reber obtained the first detailed quantitative maps of the radio sky and published these in a series of papers during the 1940s. His stunning results gradually opened the consciousness of others to this very powerful method of observing the universe. Name suggested and citation prepared by G. C. L. Aikman.

(7010) Locke = 1987 QH₃

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

Named in memory of the famous British philosopher John Locke (1632–1704), initiator of the Age of Enlightenment and Reason in England and France. Although he worked extensively on political ideas, his main concern was with epistemology, noting that human knowledge rests on experience of the external world and on reflection. Mathematical reasoning is deductive and is to be understood in terms of an intellectual intuition of relations between ideas. In his famous *Essay concerning Human Understanding* (1690), he set down the foundations of an epistemology of modern science. Citation prepared by S. Elst at the request of the discoverer.

(7012) Hobbes = 1988 CH₂

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

Named in memory of the great British political philosopher Thomas Hobbes (1588–1679). In 1651 he published his masterpiece *Leviathan*, wherein he insisted that the first requirement of political and moral institutions is that they should provide citizens with security. He analyzed the conditions for peace and security and gave a recipe for constructing an ideal state: men can only live together in peace if they agree to subject themselves to an absolute and individual sovereign. He made a severe attack on the attempt of papists and presbyterians to challenge the rights of this sovereign. Citation prepared by S. Elst at the request of the discoverer.

(7020) Yourcenar = 1992 GR₂

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

Named in memory of the French-Belgian-American writer Marguerite Yourcenar (Marguerite de Crayencour, 1903–1987). Well known for her novels, essays and short stories, she also did translational work. In the historical novel *Mémoires d'Hadrien* (1951), she explored the world and thoughts of the fascinating second-century Roman emperor and meditated on human destiny, morality and power. Her 1968 *L'oeuvre au noir* (The Abyss) is an erudite evocation of the medieval spirit in Flanders and Italy by means of the life of a fictitious sixteenth-century alchemist and philosopher. In 1980 she became the first woman writer to be elected to the prestigious French Academy. Citation prepared by K. Leterme at the request of the discoverer.

(7042) Carver = 1933 FE₁

Discovered 1933 Mar. 24 by K. Reinmuth at Heidelberg.

Named in memory of George Washington Carver (1860–1943), credited by many as the first black American scientist. Born into slavery, he was largely self-educated,

but he earned a master's degree in science in 1896 and devoted the remainder of his life to agricultural research, especially the development of food and household products from peanuts, soybeans and sweet potatoes. His scientific stature earned him election to the Royal Society in 1916, but Carver was also an outstanding teacher, artist and humanitarian. He is perhaps best remembered for his most enduring and beloved invention, peanut butter. Name suggested and citation prepared by G. C. L. Aikman.

(7056) Kierkegaard = 1989 SE₂

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

Named in memory of the great Danish religious philosopher Søren Kierkegaard (1813–1855), known as the “father of existentialism”. All his life he suffered from the influence of the overpowering personality of his father, who educated him in strict adherence to orthodox Lutheranism. His unfortunate relationship with Regine Olsen also severely influenced his life and writings. Kierkegaard believed in the necessity for each individual to make a fully conscious, responsible choice among the alternatives that life offers. His well-known *Fear and Trembling* and *Repetition* dealt with faith and the idea of sacrifice. In *The Sickness unto Death* he anticipated aspects of Freudian psychoanalysis. He made also severe attacks on Hegel's attempt to systematize the whole of existence.

(7146) Konradin = 3034 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 Konradin Ferrari d'Occhieppo (b.1907), professor emeritus of astronomy of Vienna University and full member of the Austrian Academy of Sciences, on his forthcoming ninetieth birthday. Well known in Austria as a profound teacher and scientist, he is also a nobleman of extraordinary personal modesty and generosity. He has worked on variable stars, as well as on astrometric and calendrical problems and the history of astronomy. His main interest has been in the astronomical aspects of the Star of Bethlehem, a subject to which he devoted a book and many articles. Name suggested by H. F. Haupt (who prepared the citation) and L. D. Schmadel.

(7172) Multatuli = 1988 DE₂

Discovered 1988 Feb. 17 by E. W. Elst at the European Southern Observatory.

Named in memory of the great Dutch writer Multatuli (“I have suffered much”, pseudonym of Eduard Douwes Dekker, 1820–1887). In 1838 he went to the Dutch East Indies, where he held a number of governmental posts. In 1856 he resigned as assistant commissioner of Lebak, Java, because he was not supported by the government in his struggle to protect the Javanese from exploitation by their own chiefs. Back in Europe, he soon became internationally known with his novel *Max Havelaar* (1860), which enabled him to plead for justice in Java and to satirize the Dutch middle-class mentality. Name proposed by the discoverer, endorsed by C.-F. Merks and J. Meeus.

(7215) Gerhard = 1977 FS

Discovered 1977 Mar. 16 by H.-E. Schuster at the European Southern Observatory.

Named in memory of Gerhard Bachmann (1931–1996), who came to the European Southern Observatory in 1970 and was head of administration at the organization from 1972 to 1996. Throughout this time he greatly contributed to ESO's success. His unusual diplomatic abilities and thorough knowledge of the interaction of science and politics ensured the smooth running of the observatory and efficient

interaction with the member countries and the European Union. The naming marks his retirement from ESO and subsequent untimely death. Name proposed by the discoverer. Citation prepared by R. M. West.

(7244) Villa-Lobos = 1991 PQ₁

Discovered 1991 Aug. 5 by E. W. Elst at the European Southern Observatory.

Named in memory of the the well-known Brazilian musician Heitor Villa-Lobos (1887–1959), one of the foremost Latin-American composers of the twentieth century. After traveling throughout his country he returned to Rio de Janeiro with a large collection of manuscripts and an intimate knowledge of Afro-Brazilian music. In 1930 he was appointed director of musical education in São Paulo, and in 1945 he founded the Brazilian Academy of Music. His 2000 compositions include operas, ballets, symphonies and pieces for solo instrument. *Bachianas brasileiras*, one of his most characteristic works, shows the influence of Bach and some of the French composers by his use of contrapuntal techniques applied to themes of Brazilian origin.

EPHEMERIDES

1996 XW ₁		$a, e, i = 1.73, 0.46, 31$						Elements <i>MPC</i> 28562
Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	V
1996 12 23		02 28.36	−03 21.5	0.377	1.219	120.5	44.0	18.5
1997 01 02		02 25.02	−14 39.0	0.406	1.156	104.9	55.3	18.9
1997 01 12		02 27.45	−23 30.9	0.442	1.098	92.7	63.5	19.2
1997 01 22		02 34.09	−30 34.1	0.478	1.045	83.6	69.4	19.4
1997 02 01		02 43.26	−36 29.3	0.508	1.001	76.9	73.5	19.6
1997 02 11		02 53.65	−41 45.4	0.528	0.968	72.3	76.4	19.7
1997 02 21		03 04.19	−46 42.0	0.536	0.948	69.7	78.2	19.8
1997 03 03		03 14.12	−51 30.6	0.531	0.942	69.0	79.2	19.8

1994 WR ₁₂		$a, e, i = 0.75, 0.41, 7$						Elements <i>MPC</i> 24576
Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	V
1996 12 23		07 52.02	+62 34.3	0.099	1.058	−61.06	+126.5	18.7
1996 12 28		05 46.27	+69 26.1	0.099	1.054	−82.49	−121.7	18.7
1997 01 02		03 19.32	+67 55.9	0.105	1.046	−40.23	−334.2	19.1
1997 01 07		01 55.02	+61 31.5	0.115	1.037	−5.39	−330.6	19.5
1997 01 12		01 14.48	+54 52.1	0.129	1.024	+7.01	−262.2	20.0
1997 01 17		00 52.97	+49 15.1	0.145	1.009	+11.58	−194.0	20.5
1997 01 22		00 39.93	+44 41.0	0.160	0.991	+13.59	−137.1	20.9
1997 01 27		00 30.85	+40 53.6	0.176	0.970	+14.66	−90.4	21.3

1994 EV ₃		$a, e, i = 42.88, 0.04, 2$						Elements <i>MPC</i> 25228
Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	V
1996 12 23		13 24.60	−08 57.6	45.023	44.674	68.6	1.2	23.7
1997 01 02		13 24.95	−08 59.8	44.856	44.674	78.7	1.2	23.7
1997 01 12		13 25.17	−09 01.1	44.683	44.674	88.8	1.3	23.7
1997 01 22		13 25.23	−09 01.6	44.510	44.674	99.0	1.2	23.7
1997 02 01		13 25.15	−09 01.2	44.341	44.674	109.2	1.2	23.7
1997 02 11		13 24.93	−08 59.9	44.182	44.674	119.4	1.1	23.6
1997 02 21		13 24.58	−08 57.9	44.038	44.675	129.6	1.0	23.6
1997 03 03		13 24.11	−08 55.2	43.914	44.675	139.7	0.8	23.6
1997 03 13		13 23.55	−08 52.0	43.812	44.675	149.9	0.6	23.6
1997 03 23		13 22.91	−08 48.2	43.737	44.675	160.0	0.4	23.5
1997 04 02		13 22.21	−08 44.2	43.690	44.675	170.1	0.2	23.5
1997 04 12		13 21.49	−08 40.0	43.673	44.676	179.9	0.0	23.5
1997 04 22		13 20.78	−08 35.7	43.686	44.676	169.9	0.2	23.5

1997 05 02	13 20.09	−08 31.7	43.727	44.676	160.0	0.4	23.5
1997 05 12	13 19.44	−08 27.9	43.797	44.676	150.2	0.6	23.6
1997 05 22	13 18.88	−08 24.5	43.892	44.676	140.4	0.8	23.6
1997 06 01	13 18.40	−08 21.7	44.009	44.676	130.7	1.0	23.6
1997 06 11	13 18.03	−08 19.6	44.145	44.677	121.0	1.1	23.6
1997 06 21	13 17.79	−08 18.2	44.296	44.677	111.4	1.2	23.7
1997 07 01	13 17.67	−08 17.5	44.458	44.677	101.8	1.3	23.7
1997 07 11	13 17.70	−08 17.7	44.625	44.677	92.3	1.3	23.7
1997 07 21	13 17.85	−08 18.7	44.794	44.677	82.8	1.3	23.7
1997 07 31	13 18.14	−08 20.5	44.959	44.677	73.3	1.2	23.7
1997 08 10	13 18.57	−08 23.0	45.115	44.678	63.8	1.2	23.7

1995 GO

Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	V
1996 12 23		13 26.23	−13 48.6	12.078	11.721	66.5	4.4	20.1
1997 01 02		13 27.96	−14 07.0	11.885	11.689	76.2	4.7	20.1
1997 01 12		13 29.19	−14 22.9	11.685	11.657	85.9	4.8	20.1
1997 01 22		13 29.87	−14 36.0	11.483	11.625	95.9	4.8	20.0
1997 02 01		13 30.00	−14 46.0	11.284	11.592	105.9	4.7	20.0
1997 02 11		13 29.56	−14 52.9	11.093	11.560	116.0	4.4	19.9
1997 02 21		13 28.56	−14 56.5	10.916	11.528	126.3	4.0	19.9
1997 03 03		13 27.05	−14 56.9	10.756	11.496	136.6	3.4	19.8
1997 03 13		13 25.08	−14 54.1	10.619	11.464	146.9	2.7	19.7
1997 03 23		13 22.75	−14 48.4	10.507	11.432	157.1	1.9	19.6
1997 04 02		13 20.17	−14 40.3	10.424	11.400	167.0	1.1	19.5
1997 04 12		13 17.46	−14 30.4	10.371	11.368	174.0	0.5	19.5
1997 04 22		13 14.74	−14 19.3	10.348	11.336	169.0	1.0	19.5
1997 05 02		13 12.15	−14 07.7	10.354	11.304	159.5	1.8	19.6
1997 05 12		13 09.80	−13 56.5	10.390	11.272	149.5	2.6	19.6
1997 05 22		13 07.81	−13 46.3	10.450	11.240	139.5	3.4	19.7
1997 06 01		13 06.24	−13 37.7	10.534	11.208	129.6	4.0	19.7
1997 06 11		13 05.17	−13 31.5	10.635	11.175	119.8	4.5	19.8
1997 06 21		13 04.64	−13 28.0	10.751	11.143	110.2	4.9	19.8
1997 07 01		13 04.66	−13 27.4	10.877	11.111	100.7	5.2	19.8
1997 07 11		13 05.25	−13 30.1	11.007	11.079	91.4	5.3	19.9
1997 07 21		13 06.38	−13 36.1	11.139	11.047	82.2	5.2	19.9
1997 07 31		13 08.02	−13 45.3	11.266	11.015	73.2	5.1	19.9
1997 08 10		13 10.15	−13 57.7	11.386	10.983	64.2	4.8	19.9

47P/Ashbrook-Jackson

Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_1	m_2
1997 01 02		11 50.79	+05 21.9	4.965	5.319	105.9	10.2		21.1
1997 01 12		11 50.44	+05 23.1	4.815	5.322	116.1	9.5		21.0
1997 01 22		11 48.82	+05 31.7	4.679	5.326	126.7	8.5		21.0
1997 02 01		11 45.97	+05 47.1	4.560	5.329	137.6	7.2		20.9
1997 02 11		11 41.98	+06 08.4	4.463	5.332	148.7	5.5		20.9
1997 02 21		11 37.05	+06 34.0	4.394	5.334	160.0	3.6		20.8
1997 03 03		11 31.45	+07 01.7	4.354	5.336	171.1	1.7		20.8
1997 03 13		11 25.54	+07 29.6	4.346	5.337	175.2	0.9		20.8
1997 03 23		11 19.68	+07 55.1	4.370	5.338	164.8	2.8		20.8
1997 04 02		11 14.24	+08 16.5	4.424	5.339	153.7	4.8		20.9
1997 04 12		11 09.54	+08 32.2	4.506	5.339	142.8	6.5		20.9
1997 04 22		11 05.82	+08 41.1	4.612	5.338	132.2	8.0		21.0

1997 05 02	11 03.23	+08 42.9	4.737	5.338	121.9	9.2	21.0
1997 05 12	11 01.84	+08 37.4	4.877	5.337	111.9	10.1	21.1
1997 05 22	11 01.67	+08 25.0	5.027	5.335	102.3	10.7	21.1
1997 06 01	11 02.65	+08 06.0	5.182	5.333	93.1	10.9	21.2
1997 06 11	11 04.71	+07 41.0	5.338	5.331	84.1	10.9	21.3
1997 06 21	11 07.75	+07 10.6	5.491	5.328	75.5	10.6	21.3
1997 07 01	11 11.65	+06 35.3	5.638	5.325	67.1	10.1	21.4
1997 07 11	11 16.33	+05 55.6	5.776	5.322	58.9	9.4	21.4
1997 07 21	11 21.66	+05 12.2	5.901	5.318	50.8	8.5	21.5
1997 07 31	11 27.54	+04 25.6	6.011	5.313	42.9	7.5	21.5
1997 08 10	11 33.90	+03 36.2	6.105	5.309	35.1	6.3	21.6

1994 JQ ₁		$a, e, i = 44.00, 0.02, 4$				Elements <i>MPC</i> 25228		
Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	V
1997 01 02		14 06.33	-13 17.0	43.474	43.111	67.7	1.2	23.5
1997 01 12		14 06.72	-13 19.3	43.308	43.110	77.8	1.3	23.5
1997 01 22		14 06.97	-13 20.9	43.135	43.110	87.9	1.3	23.5
1997 02 01		14 07.06	-13 21.6	42.961	43.110	98.0	1.3	23.5
1997 02 11		14 06.99	-13 21.5	42.791	43.109	108.2	1.2	23.5
1997 02 21		14 06.78	-13 20.7	42.631	43.109	118.3	1.2	23.5
1997 03 03		14 06.42	-13 19.0	42.485	43.109	128.5	1.0	23.5
1997 03 13		14 05.94	-13 16.8	42.358	43.108	138.6	0.9	23.4
1997 03 23		14 05.36	-13 13.9	42.253	43.108	148.7	0.7	23.4
1997 04 02		14 04.69	-13 10.6	42.175	43.108	158.8	0.5	23.4
1997 04 12		14 03.96	-13 06.9	42.124	43.107	168.8	0.3	23.4
1997 04 22		14 03.20	-13 03.1	42.102	43.107	178.7	0.0	23.3
1997 05 02		14 02.44	-12 59.2	42.110	43.107	171.3	0.2	23.4
1997 05 12		14 01.71	-12 55.4	42.148	43.106	161.4	0.4	23.4
1997 05 22		14 01.02	-12 51.8	42.213	43.106	151.6	0.6	23.4
1997 06 01		14 00.42	-12 48.6	42.303	43.106	141.9	0.8	23.4
1997 06 11		13 59.90	-12 45.9	42.417	43.106	132.2	1.0	23.5
1997 06 21		13 59.50	-12 43.8	42.550	43.105	122.5	1.1	23.5
1997 07 01		13 59.23	-12 42.4	42.699	43.105	112.9	1.2	23.5
1997 07 11		13 59.09	-12 41.7	42.859	43.105	103.4	1.3	23.5
1997 07 21		13 59.10	-12 41.7	43.025	43.104	93.8	1.3	23.5
1997 07 31		13 59.25	-12 42.6	43.193	43.104	84.3	1.3	23.5
1997 08 10		13 59.55	-12 44.2	43.358	43.104	74.8	1.3	23.5
1997 08 20		13 59.99	-12 46.6	43.516	43.103	65.3	1.2	23.5

C/1996 Q1 (Tabur)		Elements <i>MPC</i> 28052						
Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_1 m_2
1997 01 02		16 13.81	+13 02.4	1.700	1.352	52.6	35.3	13.5
1997 01 12		16 16.41	+11 13.1	1.732	1.482	58.7	34.5	13.9
1997 01 22		16 16.86	+09 46.6	1.739	1.614	66.1	33.9	14.3
1997 02 01		16 14.74	+08 38.8	1.725	1.747	74.7	33.0	14.6
1997 02 11		16 09.50	+07 46.3	1.696	1.879	84.5	31.5	14.9
1997 02 21		16 00.60	+07 05.0	1.658	2.010	95.5	29.3	15.1
1997 03 03		15 47.62	+06 30.5	1.622	2.140	107.5	26.2	15.4
1997 03 13		15 30.43	+05 58.0	1.595	2.269	120.6	22.1	15.6
1997 03 23		15 09.52	+05 22.2	1.590	2.396	134.5	17.3	15.8

100P/Hartley 1		Elements <i>MPC</i> 23483							
Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_1	m_2
1997 01 12		13 23.90	+21 04.7	1.739	2.141	100.0	26.9	16.8	22.4
1997 01 22		13 35.89	+20 35.5	1.603	2.101	106.1	26.8	16.5	22.1
1997 02 01		13 45.78	+20 14.5	1.474	2.062	112.5	26.2	16.1	21.9
1997 02 11		13 53.02	+19 59.8	1.351	2.026	119.3	25.1	15.8	21.7
1997 02 21		13 57.03	+19 47.4	1.238	1.992	126.5	23.5	15.4	21.5
1997 03 03		13 57.25	+19 30.9	1.136	1.960	134.1	21.3	15.1	21.2
1997 03 13		13 53.21	+19 01.2	1.047	1.931	142.0	18.5	14.8	21.0
1997 03 23		13 44.89	+18 06.0	0.976	1.904	149.7	15.3	14.5	20.8
1997 04 02		13 32.93	+16 32.9	0.925	1.881	155.6	12.7	14.3	20.7
1997 04 12		13 18.76	+14 14.0	0.897	1.861	157.1	12.1	14.2	20.6
1997 04 22		13 04.52	+11 09.4	0.892	1.845	153.0	14.3	14.1	20.6
1997 05 02		12 52.26	+07 29.6	0.911	1.833	145.4	18.2	14.1	20.6
1997 05 12		12 43.43	+03 29.9	0.952	1.824	136.7	22.3	14.1	20.7
1997 05 22		12 38.76	-00 35.4	1.012	1.820	128.1	26.0	14.2	20.8
1997 06 01		12 38.22	-04 36.1	1.086	1.819	120.0	28.9	14.4	21.0
1997 06 11		12 41.49	-08 27.3	1.172	1.822	112.6	30.9	14.6	21.1
1997 06 21		12 48.12	-12 06.9	1.267	1.830	106.0	32.3	14.8	21.3
1997 07 01		12 57.63	-15 34.7	1.369	1.841	99.9	33.0	15.0	21.5
1997 07 11		13 09.64	-18 51.0	1.477	1.856	94.4	33.1	15.2	21.7
1997 07 21		13 23.84	-21 56.3	1.588	1.875	89.3	32.8	15.5	21.9
1997 07 31		13 39.97	-24 50.6	1.702	1.897	84.5	32.2	15.7	22.0
1997 08 10		13 57.89	-27 34.0	1.819	1.922	80.0	31.3	16.0	22.2
1997 08 20		14 17.44	-30 05.9	1.936	1.951	75.7	30.2	16.2	22.4
1997 08 30		14 38.51	-32 25.5	2.055	1.982	71.5	28.9	16.5	22.5

1995 KJ ₁		$a, e, i = 43.47, 0.00, 3$				Elements <i>MPC</i> 25514		
Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	V
1997 01 12		15 16.35	-18 16.2	43.946	43.468	60.3	1.1	23.1
1997 01 22		15 16.88	-18 18.3	43.789	43.468	70.4	1.2	23.1
1997 02 01		15 17.25	-18 19.9	43.621	43.468	80.4	1.3	23.1
1997 02 11		15 17.47	-18 20.9	43.448	43.468	90.5	1.3	23.1
1997 02 21		15 17.53	-18 21.2	43.275	43.468	100.6	1.3	23.1
1997 03 03		15 17.43	-18 21.0	43.108	43.468	110.7	1.2	23.0
1997 03 13		15 17.17	-18 20.1	42.951	43.468	120.7	1.1	23.0
1997 03 23		15 16.78	-18 18.7	42.810	43.468	130.8	1.0	23.0
1997 04 02		15 16.25	-18 16.9	42.689	43.468	140.8	0.8	23.0
1997 04 12		15 15.63	-18 14.6	42.590	43.468	150.8	0.6	23.0
1997 04 22		15 14.92	-18 12.0	42.518	43.468	160.8	0.4	22.9
1997 05 02		15 14.16	-18 09.1	42.473	43.468	170.7	0.2	22.9
1997 05 12		15 13.37	-18 06.2	42.458	43.468	179.4	0.0	22.8
1997 05 22		15 12.58	-18 03.2	42.472	43.468	169.6	0.2	22.9
1997 06 01		15 11.83	-18 00.3	42.515	43.468	159.8	0.5	22.9
1997 06 11		15 11.13	-17 57.6	42.585	43.468	150.1	0.7	23.0
1997 06 21		15 10.51	-17 55.3	42.680	43.468	140.4	0.9	23.0
1997 07 01		15 09.99	-17 53.3	42.798	43.468	130.7	1.0	23.0
1997 07 11		15 09.60	-17 51.8	42.934	43.468	121.1	1.1	23.0
1997 07 21		15 09.33	-17 50.8	43.085	43.468	111.5	1.2	23.0
1997 07 31		15 09.22	-17 50.4	43.247	43.468	101.9	1.3	23.1
1997 08 10		15 09.25	-17 50.6	43.415	43.468	92.4	1.3	23.1
1997 08 20		15 09.44	-17 51.4	43.583	43.468	82.8	1.3	23.1

1997 08 30	15 09.77	-17 52.8	43.748	43.468	73.2	1.3	23.1
1997 09 09	15 10.25	-17 54.8	43.906	43.468	63.7	1.2	23.1

48P/Johnson

Date	TT	α_{2000}	δ_{2000}	Δ	r	Elements		MPC	23483
						ϵ	ϕ	m_1	m_2
1997 01 12		17 07.31	-14 16.1	3.712	2.970	35.7	11.1	19.9	22.2
1997 01 22		17 23.10	-14 38.1	3.594	2.935	41.8	12.9	19.8	22.1
1997 02 01		17 38.76	-14 53.1	3.466	2.900	48.0	14.6	19.6	22.0
1997 02 11		17 54.18	-15 01.3	3.329	2.866	54.2	16.2	19.5	21.9
1997 02 21		18 09.22	-15 03.4	3.184	2.832	60.5	17.7	19.3	21.8
1997 03 03		18 23.77	-14 59.9	3.033	2.798	67.0	19.0	19.1	21.6
1997 03 13		18 37.67	-14 51.9	2.878	2.765	73.5	20.2	18.9	21.5
1997 03 23		18 50.75	-14 40.7	2.721	2.733	80.2	21.1	18.7	21.4
1997 04 02		19 02.87	-14 27.7	2.562	2.701	87.0	21.7	18.5	21.2
1997 04 12		19 13.81	-14 14.8	2.404	2.669	94.1	22.0	18.3	21.0
1997 04 22		19 23.36	-14 04.2	2.249	2.639	101.5	21.9	18.1	20.9
1997 05 02		19 31.30	-13 58.2	2.099	2.609	109.2	21.4	17.9	20.7
1997 05 12		19 37.34	-13 59.8	1.956	2.581	117.3	20.4	17.6	20.5
1997 05 22		19 41.27	-14 11.7	1.823	2.553	126.0	18.7	17.4	20.3
1997 06 01		19 42.86	-14 36.6	1.703	2.526	135.2	16.4	17.2	20.2
1997 06 11		19 41.97	-15 16.7	1.600	2.501	145.0	13.5	17.0	20.0
1997 06 21		19 38.69	-16 12.7	1.516	2.476	155.4	9.8	16.8	19.9
1997 07 01		19 33.34	-17 23.4	1.454	2.453	166.3	5.6	16.7	19.8
1997 07 11		19 26.57	-18 45.3	1.416	2.432	176.4	1.5	16.5	19.7
1997 07 21		19 19.35	-20 12.8	1.405	2.412	170.1	4.2	16.5	19.7
1997 07 31		19 12.79	-21 39.9	1.418	2.393	159.0	8.7	16.4	19.7
1997 08 10		19 07.95	-23 01.3	1.454	2.376	148.1	13.0	16.5	19.7
1997 08 20		19 05.64	-24 13.1	1.511	2.361	137.9	16.7	16.5	19.8
1997 08 30		19 06.28	-25 13.4	1.585	2.348	128.2	19.7	16.6	19.9
1997 09 09		19 10.04	-26 01.3	1.673	2.337	119.3	22.1	16.6	20.0
1997 09 19		19 16.79	-26 36.4	1.770	2.327	111.0	23.8	16.7	20.1
1997 09 29		19 26.26	-26 58.7	1.875	2.319	103.2	24.9	16.8	20.2
1997 10 09		19 38.11	-27 08.0	1.985	2.314	96.0	25.4	17.0	20.3
1997 10 19		19 51.99	-27 04.3	2.098	2.310	89.2	25.5	17.1	20.4
1997 10 29		20 07.51	-26 47.6	2.213	2.308	82.7	25.3	17.2	20.5
1997 11 08		20 24.36	-26 17.9	2.328	2.309	76.6	24.7	17.3	20.7
1997 11 18		20 42.22	-25 35.7	2.442	2.311	70.7	23.8	17.4	20.8
1997 11 28		21 00.81	-24 41.4	2.554	2.316	65.0	22.7	17.5	20.9
1997 12 08		21 19.92	-23 35.7	2.663	2.322	59.4	21.4	17.6	21.0
1997 12 18		21 39.33	-22 19.6	2.768	2.331	54.0	20.0	17.7	21.0
1997 12 28		21 58.91	-20 54.1	2.870	2.341	48.8	18.4	17.8	21.1
1998 01 07		22 18.53	-19 20.7	2.966	2.353	43.6	16.7	17.9	21.2
1998 01 17		22 38.08	-17 40.6	3.056	2.368	38.5	15.0	18.0	21.3
1998 01 27		22 57.51	-15 55.2	3.141	2.383	33.6	13.2	18.1	21.4

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Date	TT	α_{2000}	δ_{2000}	Δ	r	Elements		MPC	24545
						ϵ	ϕ	m_1	m_2
1997 01 12		17 08.53	-24 47.3	2.985	2.233	33.6	14.1	13.6	17.6
1997 01 22		17 30.29	-25 18.3	2.948	2.266	38.8	15.8	13.7	17.6
1997 02 01		17 51.28	-25 38.2	2.903	2.301	44.2	17.4	13.9	17.6
1997 02 11		18 11.36	-25 48.5	2.849	2.337	49.8	18.8	14.0	17.6
1997 02 21		18 30.33	-25 50.7	2.788	2.375	55.7	20.1	14.1	17.6
1997 03 03		18 48.04	-25 46.5	2.719	2.413	61.7	21.2	14.2	17.6

1997 03 13	19 04.34	-25 37.9	2.643	2.452	68.0	22.1	14.3	17.6
1997 03 23	19 19.04	-25 27.0	2.562	2.491	74.7	22.7	14.5	17.5
1997 04 02	19 31.97	-25 15.9	2.476	2.531	81.6	23.0	14.6	17.5
1997 04 12	19 42.95	-25 06.7	2.387	2.572	89.0	22.9	14.6	17.4
1997 04 22	19 51.75	-25 01.4	2.297	2.613	96.7	22.5	14.7	17.4
1997 05 02	19 58.17	-25 01.6	2.209	2.655	105.0	21.5	14.8	17.3
1997 05 12	20 02.01	-25 08.8	2.125	2.696	113.8	20.0	14.9	17.3
1997 05 22	20 03.10	-25 23.4	2.049	2.738	123.2	18.0	15.0	17.2
1997 06 01	20 01.38	-25 44.8	1.986	2.780	133.2	15.4	15.1	17.2
1997 06 11	19 56.93	-26 11.4	1.939	2.822	143.7	12.3	15.2	17.2
1997 06 21	19 50.12	-26 40.1	1.912	2.864	154.6	8.7	15.3	17.2
1997 07 01	19 41.58	-27 07.3	1.910	2.906	165.6	5.0	15.5	17.2
1997 07 11	19 32.17	-27 29.3	1.934	2.947	174.1	2.0	15.7	17.3
1997 07 21	19 22.92	-27 43.8	1.986	2.989	168.6	3.9	15.9	17.4
1997 07 31	19 14.78	-27 49.9	2.065	3.030	158.0	7.2	16.1	17.5
1997 08 10	19 08.46	-27 48.3	2.169	3.071	147.3	10.3	16.4	17.6
1997 08 20	19 04.43	-27 40.3	2.295	3.112	137.0	12.8	16.6	17.8
1997 08 30	19 02.81	-27 27.5	2.439	3.153	127.1	14.8	16.9	17.9
1997 09 09	19 03.57	-27 11.2	2.598	3.193	117.7	16.2	17.2	18.1
1997 09 19	19 06.54	-26 51.9	2.768	3.233	108.7	17.1	17.5	18.3
1997 09 29	19 11.45	-26 30.2	2.946	3.272	100.0	17.5	17.7	18.4
1997 10 09	19 18.04	-26 05.9	3.127	3.311	91.7	17.5	18.0	18.6
1997 10 19	19 26.06	-25 39.0	3.310	3.350	83.7	17.2	18.2	18.7
1997 10 29	19 35.25	-25 09.1	3.491	3.388	75.9	16.5	18.5	18.9
1997 11 08	19 45.41	-24 35.9	3.667	3.426	68.2	15.6	18.7	19.0
1997 11 18	19 56.32	-23 59.4	3.837	3.463	60.7	14.4	18.9	19.1
1997 11 28	20 07.81	-23 19.4	3.998	3.500	53.4	13.1	19.1	19.2
1997 12 08	20 19.74	-22 35.8	4.148	3.536	46.1	11.6	19.3	19.3
1997 12 18	20 31.96	-21 48.7	4.285	3.572	38.9	10.0		19.4
1997 12 28	20 44.36	-20 58.4	4.407	3.608	31.7	8.2		19.5

OPPOSITION DATA

Planet	Opposition	α_{2000}	δ_{2000}	V	$\dot{\alpha}$	$\dot{\delta}$	ϕ_{MIN}	MPC
1991 RH ₇	96 11 24.0	03 59.92	+21 56.8	17.8	-0.93	- 4.4	0.4/24.3	28615
1992 BB ₅	96 11 24.1	04 00.48	+13 10.3	15.3	-0.87	0.0	2.8/23.2	28585
1995 OV	96 11 24.2	04 00.63	+31 48.0	17.5	-1.06	- 2.4	3.4/26.0	28618
1991 CX	96 11 24.2	04 00.69	+19 24.1	16.4	-1.13	- 4.7	0.5/24.0	28316
1983 RL ₄	96 11 24.2	04 00.88	-11 44.4	16.6	-0.81	- 2.6	14.9/18.6	18424
3109 P-L	96 11 24.3	04 01.42	+32 40.4	18.2	-0.98	- 4.7	3.9/26.7	14628
1070 T-2	96 11 24.4	04 01.66	+12 57.1	18.9	-1.01	- 4.1	2.8/23.2	22274
1987 ON	96 11 24.4	04 01.78	-01 19.5	16.9	-0.93	- 2.3	7.9/21.2	25424
1981 ES ₂₇	96 11 24.5	04 02.17	+31 06.6	20.2	-1.28	- 1.5	4.1/26.0	23132
1982 SM ₂	96 11 24.7	04 02.86	+30 39.7	17.3	-1.25	- 2.8	4.5/26.3	25327
1981 EF ₂₆	96 11 24.7	04 03.14	+11 10.8	16.9	-0.80	- 3.1	3.0/23.1	28611
1976 GA ₂	96 11 24.7	04 03.24	+17 03.1	17.7	-1.08	- 3.2	1.4/24.2	28313
6602 P-L	96 11 24.8	04 03.64	+31 17.0	18.4	-1.28	- 0.4	5.2/26.3	22701
1996 SG ₄	96 11 24.9	04 03.64	+23 50.1	17.0	-0.97	- 4.5	1.4/25.5	28080
4393 T-1	96 11 24.9	04 03.69	+18 37.0	18.2	-0.85	- 1.9	0.6/24.6	26193
3088 T-2	96 11 24.9	04 03.81	+20 32.9	19.0	-1.00	- 1.4	0.1/24.9	15083
1978 UL ₆	96 11 25.0	04 04.32	+20 34.6	17.6	-1.04	- 4.2	0.1/25.0	21560
1996 OR ₁	96 11 25.1	04 04.95	+29 57.9	16.9	-1.23	- 1.5	3.8/26.4	28595
(7326)	96 11 25.3	04 05.62	+08 56.2	16.5	-0.99	- 7.4	5.2/23.1	28568

1991 RE ₁₀	96 11 25.3	04 05.79	+32 01.2	15.6	-0.99	- 4.2	4.8/27.4	28615	1990 SX ₁₆	96 11 28.8	04 20.63	+34 38.8	17.1	-1.07	- 0.5	4.5/30.5	21974
1990 BV	96 11 25.4	04 05.76	+06 42.9	15.0	-1.03	+ 5.9	7.5/24.6	28613	1981 EZ ₂₃	96 11 29.0	04 21.41	+18 48.5	20.1	-0.98	- 3.1	0.9/28.7	21967
1991 NF ₃	96 11 25.4	04 06.10	+31 02.9	16.1	-1.03	- 9.0	4.3/27.8	28614	1996 VR ₇	96 11 29.1	04 21.62	+20 50.4	16.6	-1.10	+ 0.6	0.3/29.1	28602
1983 QG	96 11 25.4	04 06.15	+11 45.9	15.5	-1.19	+ 8.2	4.5/25.3	28612	4326 T-3	96 11 29.1	04 21.77	+20 51.9	16.5	-1.12	+ 1.1	0.3/29.1	28609
1981 EU ₃₉	96 11 25.5	04 06.53	+35 28.4	18.8	-1.17	- 0.6	5.7/27.6	26922	1986 CS ₁	96 11 29.1	04 21.77	+15 50.7	17.2	-1.01	- 2.9	2.6/28.4	22430
1996 VR ₃₀	96 11 25.6	04 06.69	+24 57.6	16.7	-0.86	- 3.8	1.2/26.3	28604	1981 EE ₄₂	96 11 29.1	04 21.77	+01 24.8	18.6	-0.78	- 3.1	6.8/26.0	26922
1978 RX ₇	96 11 25.7	04 07.01	+29 19.4	18.5	-1.04	- 2.9	2.6/27.0	22270	4109 T-1	96 11 29.1	04 21.79	+20 51.6	17.4	-0.86	- 1.6	0.2/29.1	28607
(6478)	96 11 25.7	04 07.24	-09 22.3	18.2	-0.98	- 5.2	10.4/20.1	25415	1989 WT	96 11 29.2	04 22.23	+21 33.0	15.8	-1.17	- 0.3	0.0/29.3	28584
1991 GW ₈	96 11 25.7	04 07.33	+22 52.0	20.2	-1.11	- 3.1	0.7/26.1	25081	1986 TG ₃	96 11 29.3	04 22.87	+18 55.2	16.4	-0.93	- 2.5	1.0/29.0	28583
1996 VO ₁	96 11 25.7	04 07.49	+33 49.0	15.4	-1.29	+ 3.1	5.4/27.0	28619	1981 DE ₃	96 11 29.4	04 23.17	+38 43.0	18.8	-1.19	- 3.1	6.1/01.9	26914
(6470)	96 11 25.9	04 08.01	+20 23.2	15.9	-1.05	- 5.0	0.3/25.8	28566	1992 CU ₂	96 11 29.4	04 23.17	+27 31.1	17.7	-0.90	- 4.2	1.9/30.4	25639
(7245)	96 11 25.9	04 08.29	+29 13.3	16.1	-1.05	- 1.5	3.1/27.2	28065	1978 VN ₃	96 11 29.4	04 23.20	+19 05.9	18.9	-0.95	- 3.9	1.0/29.1	19856
(6494)	96 11 26.0	04 08.31	+14 55.5	16.0	-1.11	- 1.3	2.8/25.2	25420	1989 SB	96 11 29.5	04 23.44	+27 10.1	16.6	-1.27	- 2.8	2.4/30.3	28613
1017 T-3	96 11 26.0	04 08.35	+28 37.1	17.0	-1.00	- 4.5	2.5/27.4	25735	1984 LK	96 11 29.5	04 23.75	+20 01.2	17.2	-0.94	- 3.8	0.5/29.4	28582
1981 EF ₁₄	96 11 26.0	04 08.65	+22 37.9	18.6	-1.14	- 4.0	0.6/26.3	25078	1994 EA ₂	96 11 29.6	04 23.86	+07 04.3	17.4	-1.12	- 6.8	7.1/27.0	26174
(7290)	96 11 26.1	04 08.75	+00 04.9	15.9	-0.97	-10.4	7.9/21.6	28286	1995 ON	96 11 29.6	04 23.92	+11 24.7	17.5	-1.08	- 1.3	3.8/28.5	28618
(2361)	96 11 26.1	04 09.15	+21 54.1	15.5	-0.90	- 1.8	0.3/26.3	28564	(6580)	96 11 29.7	04 24.16	+20 49.9	19.1	-0.99	- 2.6	0.3/29.6	25718
1989 TF ₄	96 11 26.2	04 09.21	+11 48.0	18.2	-1.09	- 3.3	3.6/24.8	22081	1973 SB ₆	96 11 29.7	04 24.17	+18 23.3	16.7	-1.07	- 2.0	1.5/29.3	25338
1994 AR ₂	96 11 26.2	04 09.35	+21 11.4	16.6	-1.09	- 2.6	0.1/26.3	23242	1994 CA ₁₇	96 11 29.7	04 24.39	+19 02.5	18.0	-1.11	- 1.4	1.1/29.5	24112
1994 LA ₁	96 11 26.4	04 10.22	-13 21.4	20.0	-0.76	- 0.6	8.1/21.3	25962	1990 BS	96 11 29.8	04 24.92	+22 48.6	14.4	-1.07	+ 0.4	0.6/30.0	28316
(5999)	96 11 26.4	04 10.26	+14 25.8	16.0	-1.60	+12.8	3.3/26.5	28566	1989 TY ₁₀	96 11 29.8	04 24.97	+13 43.6	16.5	-1.01	- 4.6	4.1/28.7	28085
1198 T-1	96 11 26.4	04 10.41	+26 46.0	17.9	-0.92	- 2.7	1.8/27.4	19878	1990 KC ₁	96 11 29.9	04 25.21	+04 59.9	17.1	-1.02	+ 1.6	6.2/28.4	28614
1995 SR ₁	96 11 26.5	04 10.39	+53 52.7	16.8	-1.26	- 3.7	8.9/03.0	28618	1996 VU ₇	96 11 29.9	04 25.36	+21 39.1	16.3	-1.09	+ 0.1	0.0/30.0	28602
1978 RL ₁	96 11 26.5	04 10.61	+18 21.9	17.1	-0.85	- 2.2	0.9/26.1	21964	1994 AM ₃	96 11 30.1	04 26.05	+32 54.1	16.7	-1.31	- 0.9	4.9/01.3	28301
1981 EW ₂	96 11 26.5	04 10.62	+40 14.8	18.8	-1.17	- 3.4	6.2/29.8	25972	1152 T-2	96 11 30.1	04 26.10	+28 04.2	18.1	-1.16	- 1.6	2.3/30.9	21808
(6430)	96 11 26.5	04 10.92	+25 42.5	16.6	-1.23	- 4.1	1.9/27.3	25317	1981 EV ₄	96 11 30.2	04 26.55	+27 42.1	20.0	-1.21	- 4.1	2.4/01.1	26915
1981 JE ₃	96 11 26.6	04 11.04	+19 39.1	18.1	-0.96	- 2.8	0.5/26.4	21968	1993 FT ₄	96 11 30.3	04 26.75	+18 40.5	17.0	-0.83	- 1.6	0.8/29.9	25975
1988 SY ₁	96 11 26.6	04 11.23	+24 18.4	17.2	-1.16	- 0.1	1.2/27.0	25648	1052 T-2	96 11 30.4	04 27.36	+22 39.4	19.3	-0.87	- 1.8	0.3/30.6	25970
1992 SC ₂₄	96 11 27.0	04 12.83	+19 34.9	15.5	-1.01	- 6.7	0.7/26.8	28317	4074 T-3	96 11 30.5	04 27.56	+19 09.3	18.0	-1.10	- 1.2	1.0/30.2	22088
1981 EM ₉	96 11 27.0	04 12.95	+24 46.1	19.7	-1.16	- 4.6	1.4/27.6	26916	3526 T-3	96 11 30.5	04 27.77	+24 53.7	19.7	-1.13	- 2.1	1.1/30.9	27939
1981 ET ₃₉	96 11 27.4	04 14.65	+27 58.5	18.7	-0.92	- 2.2	2.4/28.5	26922	4166 T-1	96 11 30.6	04 28.02	+33 37.1	18.7	-1.00	- 0.3	3.6/02.0	25436
1981 UK ₁₁	96 11 27.5	04 14.73	+15 41.3	16.9	-1.07	- 1.9	2.5/26.8	26166	1981 DF	96 11 30.6	04 28.20	+40 57.0	16.8	-1.06	- 2.1	6.2/03.3	19857
(6590)	96 11 27.6	04 15.30	+33 17.4	15.4	-0.98	- 3.9	4.2/29.7	25721	1981 EA ₇	96 11 30.6	04 28.39	+26 20.0	16.3	-1.16	- 6.8	2.2/01.4	28611
1991 FV ₂	96 11 27.6	04 15.43	+26 52.4	17.4	-1.17	- 1.7	2.0/28.4	25080	1992 QC	96 11 30.7	04 28.69	+49 19.5	18.0	-1.93	+ 4.1	11.8/04.0	25215
1994 EO ₁	96 11 27.7	04 15.59	+31 37.3	16.2	-1.30	+ 1.5	4.3/28.6	23345	1988 NY	96 11 30.7	04 28.80	-05 29.0	19.5	-1.11	+ 3.9	9.7/29.4	25648
1079 T-2	96 11 27.7	04 15.59	+23 47.8	17.3	-1.01	- 2.2	0.9/28.1	24409	(6623)	96 11 30.9	04 29.44	+20 33.4	18.0	-1.05	- 3.9	0.5/30.8	25940
6584 P-L	96 11 28.0	04 16.89	+24 32.0	17.4	-1.02	- 1.5	1.1/28.4	23986	(6435)	96 11 30.9	04 29.55	-23 11.8	16.7	-1.13	- 1.4	21.0/22.8	25318
1989 AW ₅	96 11 28.0	04 16.94	+18 36.9	16.9	-1.01	- 1.1	1.1/27.7	22226	3297 T-1	96 12 01.0	04 29.81	+19 03.0	18.0	-0.85	- 2.0	0.8/30.7	21124
1019 T-1	96 11 28.0	04 17.16	+22 00.5	16.4	-0.95	- 5.1	0.3/28.2	24403	1287 T-1	96 12 01.0	04 30.08	+20 07.4	18.1	-1.14	- 3.2	0.7/30.9	25085
1992 YE ₁	96 11 28.0	04 17.20	+19 05.5	16.4	-1.03	+ 0.5	1.0/27.8	28587	1981 EU ₃₈	96 12 01.0	04 30.23	+18 10.1	17.7	-1.12	- 3.3	1.4/30.6	27304
1993 BM	96 11 28.0	04 17.31	+34 33.1	16.3	-1.08	- 2.7	4.7/30.0	28616	1990 VL ₈	96 12 01.2	04 30.70	+19 10.9	17.1	-0.88	- 1.3	0.9/30.9	28614
1995 OG	96 11 28.2	04 18.01	+35 46.4	18.4	-1.03	- 3.7	5.0/30.7	28617	1981 EV ₄₇	96 12 01.2	04 30.71	+04 49.6	19.5	-0.90	- 2.7	5.3/29.0	26923
2275 T-2	96 11 28.3	04 18.59	+16 58.4	17.2	-0.89	- 2.6	1.5/27.8	25970	1995 KO ₁	96 12 01.3	04 31.37	-09 42.9	19.6	-1.10	+ 3.4	11.1/29.7	28591
1981 EJ ₁₉	96 11 28.4	04 18.54	+20 26.3	17.8	-0.86	- 2.1	0.3/28.3	22270	1993 HG	96 12 01.3	04 31.42	+22 46.4	18.4	-0.86	- 1.6	0.2/01.5	23676
1984 HM ₁	96 11 28.5	04 19.09	+24 20.8	16.8	-1.18	- 1.8	1.2/28.9	28315	(7301)	96 12 01.3	04 31.49	+19 08.7	15.5	-1.08	+ 4.1	1.3/01.2	28289
1982 TB ₂	96 11 28.5	04 19.16	+24 00.9	15.4	-1.09	- 5.6	1.2/29.0	28612	1981 ES ₁₅	96 12 01.4	04 31.50	+36 46.0	20.3	-1.12	- 1.9	4.4/03.3	26918
1995 ST ₅₄	96 11 28.5	04 19.19	+36 07.2	17.4	-1.12	- 3.7	5.1/30.8	26568	3243 T-1	96 12 01.7	04 32.97	+28 50.3	18.4	-1.25	- 2.0	3.1/02.5	26415
1989 TY ₄	96 11 28.5	04 19.37	+11 37.4	18.8	-1.10	- 2.8	3.8/27.3	25537	4314 T-2	96 12 01.7	04 33.16	+18 43.9	16.3	-1.04	+ 0.4	1.6/01.5	22432
1988 RD ₆	96 11 28.5	04 19.39	+22 35.4	16.1	-1.11	- 1.4	11.0/19.0	23868	1981 EH ₁₉	96 12 01.9	04 33.75	+27 28.6	17.2	-1.23	- 1.7	2.3/02.5	23347
1981 ER ₁₁	96 11 28.7	04 19.92	+24 09.2	19.2	-1.03	- 3.1	1.0/29.0	22429	1109 T-2	96 12 02.0	04 34.06	+25 27.7	19.2	-1.12	- 2.3	1.2/02.4	27927
1996 OO ₂	96 11 28.7	04 19.99	+36 35.3	16.5	-1.00	- 2.8	5.2/01.1	28618	1989 WR	96 12 02.0	04 34.29	+31 07.5	16.2	-1.30	+ 0.2	4.2/02.9	24582

1163 T-1	96 12 02.1	04 34.70	+22 01.1	16.1	-1.15	- 3.7	0.0/02.2	28312	1991 NS ₂	96 12 05.5	04 49.30	+11 41.5	17.6	-0.97	- 2.4	3.6/04.4	25734
1991 GE ₂	96 12 02.1	04 34.78	+10 03.3	16.9	-1.08	+ 1.8	4.2/01.3	25440	1994 JG	96 12 05.5	04 49.32	+10 27.3	17.2	-0.86	- 2.8	3.9/04.2	26191
1986 RD	96 12 02.2	04 34.88	+15 43.8	17.5	-0.94	- 3.4	2.1/01.4	28315	1994 FS	96 12 05.6	04 49.87	+20 19.6	17.8	-1.06	- 2.2	0.7/05.4	28617
1981 ES ₃₅	96 12 02.2	04 34.93	+36 29.7	17.0	-1.01	- 0.6	4.5/03.8	22271	(6730)	96 12 05.7	04 50.18	-02 37.0	16.4	-0.84	+ 0.4	7.8/03.4	26159
1992 UZ ₁	96 12 02.3	04 35.51	+30 37.2	16.4	-1.13	- 4.2	3.8/03.5	28586	1992 UR	96 12 05.8	04 50.79	+38 07.0	16.3	-1.43	+ 3.8	6.7/06.6	28615
1996 VP ₅	96 12 02.3	04 35.62	+17 56.3	16.3	-0.85	- 4.3	1.3/01.8	28601	1989 SD ₃	96 12 05.9	04 51.50	+27 46.8	17.1	-1.23	+ 1.0	2.6/06.3	24582
1148 T-3	96 12 02.3	04 35.74	+25 55.5	16.6	-1.03	- 4.7	1.5/02.9	27124	1981 EU ₁₁	96 12 06.1	04 51.94	+39 02.2	19.9	-1.18	- 1.7	5.3/07.8	26917
(1765)	96 12 02.4	04 35.78	+21 37.7	14.1	-1.01	+ 3.2	0.1/02.4	28564	1992 RK ₂	96 12 06.1	04 51.96	+24 13.8	16.5	-1.09	- 2.9	0.9/06.3	23340
1981 EH ₃₀	96 12 02.4	04 35.92	+10 06.6	20.1	-0.82	- 2.4	3.6/30.9	26920	1990 TD ₈	96 12 06.1	04 52.11	+21 25.3	15.5	-0.91	- 1.4	0.4/06.0	28614
(7298)	96 12 02.5	04 36.51	+17 16.7	15.3	-1.08	+ 2.3	2.1/02.2	28288	1981 EV ₂₉	96 12 06.1	04 52.31	+09 34.1	19.8	-0.93	- 4.0	4.2/04.6	23535
(6628)	96 12 02.5	04 36.60	+18 11.8	16.3	-0.93	- 1.3	1.4/02.2	25941	1993 FQ ₁₀	96 12 06.3	04 53.11	+35 55.0	16.2	-1.09	+ 0.9	4.9/07.3	23522
1981 ET ₄₇	96 12 02.5	04 36.63	+30 19.3	17.5	-1.12	- 1.6	3.2/04.0	18807	1996 VD ₃	96 12 06.4	04 53.32	+20 33.9	16.2	-0.85	- 1.5	0.6/06.2	28600
1992 RL ₇	96 12 02.5	04 36.70	+18 18.9	16.6	-1.03	- 0.3	1.9/02.2	28615	1992 YU ₂	96 12 06.4	04 53.64	+18 48.7	15.4	-0.88	- 4.7	1.9/06.0	28616
1994 JK ₉	96 12 02.6	04 36.83	+18 41.7	17.0	-1.08	+ 2.2	1.1/02.4	25532	1978 SM ₅	96 12 06.5	04 53.66	+25 09.2	16.6	-1.04	- 0.4	0.9/06.7	28610
1992 RG ₄	96 12 02.7	04 37.12	+09 01.2	18.4	-1.04	- 1.6	6.0/01.4	25650	1996 WA	96 12 06.6	04 54.11	+28 14.8	16.3	-1.20	+ 0.7	2.9/07.0	28604
(6668)	96 12 02.8	04 37.56	+33 46.8	16.4	-1.07	- 1.5	3.6/04.1	25950	1995 HP	96 12 06.7	04 54.46	+20 00.3	16.9	-1.18	- 0.4	1.0/06.5	28591
1981 EF ₁₉	96 12 02.8	04 37.63	+27 51.6	17.3	-1.01	- 2.5	2.8/03.5	22429	1981 EW ₇	96 12 06.8	04 54.99	+07 21.8	19.2	-0.93	- 3.1	5.0/05.2	26916
1981 EK ₃	96 12 02.8	04 37.75	+20 34.0	19.3	-0.99	- 3.7	0.5/02.7	26915	1981 EK ₂₇	96 12 06.8	04 55.45	+32 57.6	17.1	-1.26	- 1.2	4.9/07.8	26920
1990 RE ₇	96 12 02.8	04 37.89	+38 09.5	16.8	-1.09	- 0.5	5.8/04.6	23537	1981 EE ₁₈	96 12 06.9	04 55.38	+30 05.5	18.5	-0.97	- 0.9	2.8/07.5	21967
1996 VS ₄	96 12 03.1	04 39.16	+23 29.2	16.7	-1.02	- 0.6	0.5/03.3	28600	5016 T-3	96 12 06.9	04 55.82	+08 57.2	17.6	-0.93	- 0.3	4.6/05.9	21978
2636 P-L	96 12 03.1	04 39.22	+17 42.2	18.2	-1.09	- 2.2	1.6/02.7	27938	(7281)	96 12 07.0	04 55.85	+19 33.1	16.4	-1.14	+ 0.1	1.3/06.8	28284
1981 DZ ₁	96 12 03.2	04 39.39	-00 05.3	18.2	-0.79	- 5.5	6.7/29.5	21966	1995 OU	96 12 07.0	04 55.95	+30 44.9	18.1	-1.13	- 1.3	2.7/07.7	26192
1981 EX ₂₉	96 12 03.3	04 39.97	+38 44.5	19.0	-1.15	- 3.5	5.1/05.6	26920	(6510)	96 12 07.3	04 57.37	-11 33.5	17.3	-0.99	- 0.6	11.0/04.4	25520
6030 P-L	96 12 03.4	04 40.30	+17 53.4	17.5	-0.76	- 1.7	1.2/02.9	28620	1995 PC	96 12 07.4	04 57.74	+22 57.1	19.0	-0.93	- 1.3	0.1/07.5	28618
(7339)	96 12 03.7	04 41.49	+16 28.5	16.0	-0.99	- 0.3	2.4/03.2	28572	1991 NL	96 12 07.4	04 58.02	+24 27.7	16.5	-1.10	- 6.7	0.6/07.7	19309
2040 P-L	96 12 03.7	04 41.54	+31 03.8	18.8	-1.35	- 2.0	4.2/04.7	22700	3297 T-2	96 12 07.5	04 58.09	+26 48.1	17.4	-1.17	- 0.3	1.5/07.8	27732
1996 VV ₅	96 12 03.7	04 41.84	+15 33.9	16.9	-1.00	- 3.6	2.6/03.0	28601	1986 GD	96 12 07.6	04 58.40	+29 20.6	16.7	-1.22	+ 1.8	2.8/07.9	22271
1993 XQ ₁	96 12 03.8	04 41.92	+19 10.2	15.7	-1.15	- 3.1	1.4/03.5	28589	1989 WK ₄	96 12 07.6	04 58.93	+17 43.1	16.9	-1.15	+ 0.7	2.2/07.4	28613
1988 VE ₇	96 12 03.8	04 42.10	+09 50.1	16.0	-0.93	+ 0.5	6.1/02.8	28315	1989 SZ ₁	96 12 07.7	04 59.31	+15 54.6	17.8	-1.15	- 1.5	2.6/07.3	24760
3067 T-2	96 12 03.9	04 42.72	+18 47.5	17.0	-1.18	- 1.7	1.5/03.6	23792	1981 ET ₂₉	96 12 07.8	04 59.65	+19 22.1	18.7	-0.86	- 2.4	1.1/07.5	22271
2202 T-1	96 12 04.0	04 42.94	+16 44.9	19.6	-0.81	- 1.5	1.3/03.4	26192	1988 PK	96 12 07.9	05 00.23	+15 37.4	17.3	-1.11	- 1.2	3.0/07.5	27932
(6653)	96 12 04.2	04 43.66	+24 20.4	16.1	-0.97	- 1.2	0.8/04.4	25947	1990 HH ₁	96 12 08.0	05 00.20	+04 03.6	17.6	-0.91	- 0.9	5.8/06.6	26189
1990 OE ₅	96 12 04.2	04 43.73	+21 01.1	17.9	-0.94	- 3.4	0.4/04.1	21574	1993 HV ₁	96 12 08.0	05 00.67	+48 13.2	19.8	-1.26	+ 2.4	6.9/09.4	26191
1995 KZ	96 12 04.3	04 44.02	-13 43.9	18.6	-1.05	+ 2.6	12.8/02.7	25434	1990 MC	96 12 08.1	05 00.75	+05 33.7	17.7	-0.89	- 2.3	5.2/06.7	26189
1974 OE	96 12 04.3	04 44.11	+32 15.7	17.3	-1.27	- 0.6	3.9/05.2	27929	1996 XK ₆	96 12 08.2	05 01.12	+20 54.8	17.1	-1.05	- 2.1	0.9/08.1	28606
1981 EV ₂₃	96 12 04.3	04 44.17	+34 37.5	17.2	-1.15	- 0.4	5.4/05.4	28581	1982 BS ₁	96 12 08.3	05 01.50	+09 46.9	15.8	-0.99	- 0.1	6.1/07.4	28314
1981 EV ₁₅	96 12 04.3	04 44.27	+38 46.0	18.8	-1.20	- 1.4	5.9/06.0	26918	1989 KF	96 12 08.3	05 01.72	+19 46.8	16.2	-1.00	+ 2.8	0.9/08.2	28583
1993 FK ₈₁	96 12 04.4	04 44.74	+07 53.8	17.2	-0.83	- 2.0	4.5/02.8	27916	1990 WL	96 12 08.4	05 02.08	+09 48.4	15.8	-0.85	+ 0.5	4.6/07.7	21975
1987 DW ₆	96 12 04.7	04 46.15	+24 04.0	17.2	-0.89	- 1.3	0.5/05.0	27727	1981 ED ₄₀	96 12 08.4	05 02.18	+04 20.4	17.6	-0.81	- 2.5	7.5/06.5	25647
1992 UH ₂	96 12 04.9	04 46.73	+17 16.3	16.3	-1.02	- 4.8	2.3/04.3	25441	1995 KA ₁	96 12 08.5	05 02.44	-05 58.5	18.6	-1.00	- 2.5	10.0/06.1	25735
(6240)	96 12 04.9	04 46.87	+15 51.9	16.1	-1.15	- 0.3	2.9/04.4	24728	(7332)	96 12 08.5	05 02.78	+17 52.0	16.6	-1.14	- 4.5	2.2/08.1	28570
1995 OY ₃	96 12 04.9	04 46.87	+20 43.4	21.0	-0.91	- 1.5	0.5/04.8	25645	(7271)	96 12 08.6	05 02.83	+27 08.3	16.3	-0.97	- 2.0	1.7/09.0	28282
1996 VV ₄	96 12 05.0	04 47.12	+23 25.5	16.3	-1.01	- 3.3	0.5/05.1	28601	1992 PJ	96 12 08.6	05 03.02	+23 58.1	18.1	-1.22	- 3.0	0.5/08.7	21584
1993 FX ₈₁	96 12 05.1	04 47.60	+20 31.5	15.7	-0.96	+ 0.5	0.6/05.0	28589	1978 VF ₆	96 12 08.7	05 03.38	+22 36.2	18.3	-1.13	- 4.4	10.5/19.0	16422
1991 TF ₇	96 12 05.1	04 47.69	+12 11.9	16.2	-1.00	- 5.5	3.8/03.7	27104	1981 EQ ₃₂	96 12 08.8	05 03.73	+17 19.6	18.0	-1.04	- 3.5	2.0/08.3	27304
1986 QS	96 12 05.1	04 47.84	+37 15.9	15.6	-1.12	- 1.4	6.1/06.7	28612	1981 EX ₂₄	96 12 08.8	05 03.84	+20 58.5	16.6	-0.89	- 1.0	0.6/08.7	28611
(6606)	96 12 05.1	04 47.84	+17 24.3	16.9	-0.87	- 2.3	1.5/04.6	25724	(6622)	96 12 08.8	05 03.89	+20 22.0	17.3	-0.90	- 1.0	0.8/09.0	25939
1993 FE ₃₁	96 12 05.2	04 48.00	-06 05.4	16.7	-0.76	- 2.5	7.9/01.7	25731	1981 UQ ₁₁	96 12 08.8	05 04.20	+22 41.6	15.6	-1.11	+ 1.1	11.4/19.0	22968
1992 VR	96 12 05.2	04 48.17	+19 15.9	16.6	-1.03	- 2.0	1.4/04.9	27730	1981 EV ₃₈	96 12 08.9	05 04.53	+27 56.4	19.2	-0.90	- 1.5	1.5/09.4	26922
1994 CZ ₁	96 12 05.2	04 48.32	+18 03.5	16.3	-1.12	- 3.5	1.9/04.8	23539	1981 EO ₄₀	96 12 09.0	05 04.73	+00 27.0	18.0	-0.93	- 1.2	7.9/07.5	25647
1981 EE ₇	96 12 05.3	04 48.44	+30 37.2	20.1	-1.23	- 3.1	3.0/06.2	26916	1991 RQ ₁₆	96 12 09.0	05 04.92	+23 24.5	18.5	-1.05	0.0	0.2/09.1	28585

2280 T-2	96 12 09.1	05 05.11	+17 09.0	16.8	-1.16	- 1.9	2.6/08.7	27939	(6495)	96 12 12.0	05 18.29	+20 37.5	16.0	-1.13	- 3.5	0.9/11.9	25420
1985 VG	96 12 09.2	05 05.65	+20 46.7	16.0	-1.13	+ 0.6	0.9/09.1	23868	4068 T-2	96 12 12.1	05 18.28	+25 56.3	19.1	-1.05	+ 0.3	1.1/12.2	22701
(2410)	96 12 09.4	05 06.32	+19 38.3	15.5	-1.18	- 0.7	1.4/09.2	28564	1992 EE ₁₃	96 12 12.2	05 18.73	+11 02.1	17.0	-0.84	- 1.6	4.2/11.4	25975
1981 EU ₂₇	96 12 09.4	05 06.60	+13 26.1	20.4	-1.09	- 1.5	3.3/08.8	26920	1981 ER ₉	96 12 12.4	05 20.03	+27 37.8	19.0	-0.91	- 1.8	1.4/12.8	26916
1992 PV ₁	96 12 09.5	05 06.92	+15 27.9	17.4	-1.15	- 0.6	3.1/09.1	23239	1985 JU ₁	96 12 12.5	05 20.26	+21 41.5	17.5	-1.21	+ 0.9	0.6/12.5	21934
1230 T-1	96 12 09.6	05 07.28	+26 17.6	19.2	-1.21	- 1.8	1.3/09.9	25076	1988 TD	96 12 12.6	05 20.94	+24 07.3	16.1	-1.15	- 1.8	0.4/12.8	27727
1982 FK ₃	96 12 09.6	05 07.44	+14 52.8	16.1	-1.02	- 2.8	3.8/08.9	28314	(6785)	96 12 12.7	05 20.97	+40 27.9	15.7	-1.15	+ 3.6	5.4/12.8	26388
1972 HL	96 12 09.6	05 07.47	+07 15.6	18.1	-0.79	- 2.8	3.9/08.2	23787	(7267)	96 12 12.8	05 21.5	+71 32.0	15.5	-2.35	+ 8.0	25.5/30.9	28281
1991 RJ	96 12 09.6	05 07.59	+42 36.5	17.2	-1.27	- 2.2	6.7/11.5	27120	1981 EW ₈	96 12 12.9	05 22.20	+18 11.5	18.0	-0.97	- 2.8	2.4/12.6	21966
1989 QV	96 12 09.6	05 07.62	+52 53.7	17.2	-1.43	+ 3.6	10.3/10.6	28583	4055 P-L	96 12 13.0	05 22.24	+27 44.5	17.5	-1.21	- 1.6	1.8/13.3	28319
1982 SA ₄	96 12 09.7	05 07.63	+28 58.8	16.2	-1.29	0.0	2.6/10.1	28611	1991 JL	96 12 13.4	05 24.06	+14 47.0	17.9	-1.11	- 1.8	3.2/12.9	23247
1996 VA ₆	96 12 09.9	05 08.64	+19 48.5	16.3	-1.15	+ 7.0	1.4/10.0	28601	1992 YM	96 12 13.4	05 24.20	+11 24.2	15.8	-1.06	+ 6.1	5.0/13.7	28616
1978 RA ₈	96 12 09.9	05 08.80	+20 40.0	18.3	-0.89	- 0.9	0.8/09.8	25728	1331 T-2	96 12 13.4	05 24.44	+23 25.3	19.0	-1.02	- 1.4	0.1/13.5	25229
1990 QK ₇	96 12 09.9	05 08.86	+06 49.0	16.3	-0.87	- 0.2	5.8/09.0	23515	1995 QK ₁	96 12 13.5	05 24.50	+14 14.2	19.0	-0.95	- 0.6	3.1/13.1	26403
(6521)	96 12 10.0	05 09.00	+12 05.2	17.9	-1.01	- 3.0	3.6/09.1	25522	1981 EY ₃	96 12 13.5	05 24.59	+17 09.5	16.5	-0.87	- 4.5	2.4/13.0	26915
3308 T-1	96 12 10.0	05 09.29	+20 57.8	18.3	-0.86	- 1.1	0.6/09.9	26193	(6512)	96 12 13.5	05 24.83	+07 07.4	17.7	-0.96	- 1.3	5.3/12.8	25520
1981 ET ₃₄	96 12 10.0	05 09.31	+09 44.8	18.5	-1.01	- 4.1	5.1/08.9	27909	1989 UM ₁	96 12 13.7	05 25.26	+25 45.7	15.7	-1.24	+ 0.6	1.2/14.0	28583
1993 FB ₂₃	96 12 10.0	05 09.32	+16 31.9	18.4	-0.82	- 1.8	1.8/09.6	26191	1105 T-1	96 12 13.7	05 25.72	+12 38.2	17.4	-0.95	- 1.6	4.1/13.2	21121
1977 DL ₄	96 12 10.0	05 09.46	+29 41.1	18.4	-1.13	- 1.0	2.3/10.5	27908	(6559)	96 12 13.7	05 25.74	+11 43.0	18.2	-1.05	- 2.4	3.8/13.1	25631
1996 XA ₉	96 12 10.1	05 09.67	+19 22.6	17.2	-0.94	- 1.0	1.3/09.9	28606	1981 EH ₂₅	96 12 13.8	05 25.95	+15 57.1	20.0	-1.01	- 1.0	2.7/13.5	26188
4155 T-1	96 12 10.1	05 09.68	+23 26.3	17.2	-1.02	0.0	0.2/10.2	28607	1994 CE ₂	96 12 13.8	05 26.10	+23 51.8	16.9	-1.14	- 0.7	9.8/03.0	28617
1996 VD ₄	96 12 10.2	05 10.25	+22 50.5	17.7	-0.87	- 0.6	0.0/10.3	28600	1996 WZ	96 12 13.9	05 26.37	+30 35.8	15.8	-1.04	+ 2.4	2.5/14.0	28604
1981 ED ₂₂	96 12 10.3	05 10.59	+19 19.6	19.1	-1.01	- 1.3	1.3/10.1	25972	1995 MB	96 12 13.9	05 26.68	+35 58.5	18.0	-1.35	- 8.2	4.3/15.6	25963
3076 T-2	96 12 10.3	05 10.61	+23 12.0	16.3	-0.93	- 0.4	0.1/10.4	28608	(6474)	96 12 14.0	05 26.72	+05 29.6	18.6	-0.96	- 0.6	5.5/13.4	25414
1989 SS ₂	96 12 10.3	05 10.68	+13 48.6	18.1	-1.14	- 0.3	3.7/09.9	24760	5006 T-2	96 12 14.0	05 26.94	+33 42.7	15.7	-1.00	- 3.8	4.1/14.9	28088
1982 VF	96 12 10.4	05 10.78	+35 09.1	17.0	-1.13	- 0.2	4.2/11.2	28612	1987 DD ₆	96 12 14.2	05 27.56	+16 26.5	17.4	-1.12	- 0.4	2.8/13.9	18811
1996 VB ₆	96 12 10.5	05 11.17	+19 23.6	17.1	-0.95	- 0.3	1.3/10.3	28601	(6454)	96 12 14.2	05 28.05	+38 37.5	16.5	-1.60	+ 8.5	5.9/13.8	25322
1974 WB	96 12 10.5	05 11.33	+23 54.1	16.1	-1.01	- 9.0	0.4/10.7	28580	1988 LH	96 12 14.4	05 28.64	+19 40.2	17.8	-0.92	- 2.1	1.1/14.2	22825
1994 BN ₄	96 12 10.5	05 11.35	+22 13.2	16.7	-1.16	- 4.0	0.3/10.5	28590	1993 FE ₄₈	96 12 14.4	05 28.86	+21 14.7	17.6	-0.89	- 0.8	0.6/14.4	28317
1981 EL ₁₇	96 12 10.5	05 11.36	+03 17.6	19.6	-0.93	- 2.8	6.7/08.8	26918	2246 T-2	96 12 14.6	05 29.31	+17 51.5	19.1	-0.98	- 0.9	1.8/14.4	25652
1994 CM ₂	96 12 10.6	05 11.81	+29 59.7	15.9	-1.22	- 4.5	3.1/11.3	28318	7569 P-L	96 12 14.6	05 29.32	+28 46.6	17.6	-1.19	+ 1.2	2.6/14.7	23986
1981 EE ₂₃	96 12 10.6	05 12.08	+26 00.7	19.5	-1.04	- 1.8	1.0/10.9	25438	(6613)	96 12 14.6	05 29.35	-07 24.1	17.9	-0.78	- 2.3	7.9/12.7	25726
1993 JL ₁	96 12 10.7	05 12.07	+21 24.8	16.4	-0.90	- 1.0	0.5/10.6	28589	1981 EK ₃₁	96 12 14.7	05 29.71	+39 47.6	19.0	-1.23	- 1.1	6.3/15.6	26921
1985 TS ₁	96 12 10.7	05 12.46	+27 11.1	16.2	-0.97	- 3.4	1.4/11.2	17631	1977 QH ₃	96 12 14.8	05 30.23	+09 03.7	14.9	-0.96	+ 7.2	7.7/15.6	28610
1981 ER ₂₁	96 12 10.7	05 12.47	+14 41.2	17.7	-0.85	- 0.5	2.7/10.3	26188	1988 TW ₂	96 12 14.8	05 30.32	+18 00.3	16.8	-1.15	- 7.3	1.8/14.3	25648
1981 EO ₃₅	96 12 10.9	05 12.96	+24 12.7	18.9	-1.20	- 4.1	0.5/11.0	22430	2277 T-2	96 12 14.8	05 30.35	+27 37.3	17.6	-1.06	0.0	1.6/15.0	22088
1990 US ₃	96 12 10.9	05 13.32	+20 52.4	17.2	-0.92	+ 1.3	0.7/10.9	23975	1993 FZ ₄	96 12 14.8	05 30.41	+20 56.3	18.7	-0.86	- 0.2	0.7/14.8	26190
1981 EQ ₁₆	96 12 10.9	05 13.40	+42 57.3	18.2	-1.10	- 1.7	6.7/12.6	26918	1991 RP ₁₇	96 12 14.8	05 30.62	+40 39.7	18.6	-1.24	- 1.1	5.4/15.8	24105
1981 EN ₁₃	96 12 11.0	05 13.74	+23 16.8	16.2	-1.19	- 3.8	0.1/11.1	27303	3160 T-2	96 12 14.9	05 30.91	+07 24.1	17.8	-0.84	+ 0.3	5.2/14.5	25971
1991 JA	96 12 11.2	05 14.29	+27 45.5	16.8	-1.25	+ 2.1	1.9/11.3	23349	2390 T-3	96 12 14.9	05 30.94	+34 52.8	16.9	-1.26	+ 0.4	4.5/15.3	27732
1977 DY ₃	96 12 11.2	05 14.58	+24 51.2	17.8	-0.91	- 0.7	0.5/11.4	26187	1989 RF	96 12 15.0	05 31.35	+18 27.3	16.9	-0.85	- 1.1	1.4/14.8	25638
1986 VM	96 12 11.3	05 14.67	+24 19.0	16.7	-1.21	- 4.2	0.6/11.4	28612	1988 PN ₁	96 12 15.1	05 31.56	+18 15.1	17.7	-1.12	- 0.1	2.1/15.0	27306
1996 VE ₆	96 12 11.4	05 15.10	+18 23.7	16.5	-1.09	- 1.4	2.2/11.1	28601	1989 FL	96 12 15.1	05 31.86	+36 30.2	17.8	-1.13	- 0.8	4.3/15.7	28315
1120 T-3	96 12 11.4	05 15.45	+30 48.2	16.9	-1.06	- 4.1	3.1/12.2	28609	(7303)	96 12 15.2	05 32.08	+07 57.4	16.7	-0.84	+ 0.4	4.5/14.8	28289
1996 XG ₁	96 12 11.4	05 15.50	+20 15.7	16.6	-1.11	- 1.8	1.2/11.3	28605	1994 CO ₁₇	96 12 15.2	05 32.25	+24 08.4	17.6	-1.11	+ 0.5	0.3/15.3	28617
1995 QS ₃	96 12 11.5	05 15.72	+36 14.7	16.9	-1.02	- 3.7	4.3/12.8	25964	3166 T-3	96 12 15.6	05 33.87	+18 41.3	17.6	-1.07	- 1.0	2.2/15.5	22702
1995 MX	96 12 11.5	05 16.07	-01 05.5	18.2	-0.92	- 1.9	8.2/10.2	26760	1992 PT ₂	96 12 15.6	05 33.93	+20 12.3	16.1	-1.13	- 2.9	1.4/15.5	28615
1993 FL ₁₅	96 12 11.6	05 16.21	+22 14.1	16.0	-0.94	+ 0.6	0.3/11.6	23523	1981 EL ₃₃	96 12 15.7	05 34.31	+28 16.4	18.5	-1.32	- 3.2	2.0/16.0	22599
1992 PH ₁	96 12 11.6	05 16.32	+28 07.5	18.4	-1.27	- 2.6	2.1/12.0	22085	1981 EL ₃₂	96 12 15.7	05 34.41	+42 45.4	19.6	-1.27	- 1.6	6.7/16.7	22430
1990 TK ₁₃	96 12 11.7	05 16.59	+17 36.5	17.3	-0.93	+ 2.2	1.8/11.6	28584	1981 EF ₂₇	96 12 15.7	05 34.57	+17 24.0	19.9	-1.00	- 0.9	2.0/15.6	23535
1995 QZ ₄	96 12 12.0	05 18.10	+27 16.8	20.6	-1.19	- 2.8	1.5/12.4	25733	(6739)	96 12 15.8	05 34.77	+23 24.3	17.7	-0.88	0.0	0.0/15.8	26162

(6667)	96 12 15.8	05 34.84	+13 35.4	16.0	-1.07	- 0.7	4.1/15.5	25950
1990 SC ₁₃	96 12 15.9	05 35.30	+23 24.5	16.4	-0.95	- 0.8	0.0/16.0	25729
1988 TN	96 12 15.9	05 35.33	+31 59.1	15.9	-1.20	+ 0.1	3.6/16.2	27727
1995 SR	96 12 15.9	05 35.52	-04 28.7	20.0	-0.94	- 3.7	8.0/14.2	27328
1987 RA ₃	96 12 16.0	05 35.77	+17 54.7	18.0	-1.03	+ 0.2	1.8/15.9	22078
1992 RX	96 12 16.0	05 35.82	+29 26.4	17.1	-1.28	+ 0.2	2.4/16.2	25640
1988 RK	96 12 16.1	05 35.94	+01 01.0	17.4	-1.01	+ 0.2	9.6/15.9	20502
2249 T-2	96 12 16.2	05 36.32	+20 41.7	16.5	-0.90	- 0.6	0.9/16.1	23988
1993 FW ₃₁	96 12 16.2	05 36.48	+35 50.4	15.7	-1.02	+ 1.1	3.8/16.5	25975
(6612)	96 12 16.2	05 36.64	+23 51.5	16.9	-1.12	+ 0.7	0.2/16.3	25726
1983 QE	96 12 16.4	05 37.46	+02 21.8	18.2	-0.97	+ 0.2	7.1/16.1	28612
1992 CT ₂	96 12 16.4	05 37.52	+20 14.2	16.9	-0.91	- 1.6	1.1/16.3	25650
1990 EU	96 12 16.6	05 38.13	+26 50.5	17.9	-1.11	- 2.7	1.2/16.8	19027
(6302)	96 12 16.6	05 38.27	+07 45.8	16.1	-1.00	+ 3.2	5.9/16.7	25048
1990 SH ₂₈	96 12 16.6	05 38.51	+24 03.9	16.7	-0.95	- 0.4	0.2/16.7	28614
1977 RQ ₁₉	96 12 16.7	05 38.84	+18 01.6	17.8	-1.09	0.0	2.2/16.6	23347
(6639)	96 12 16.8	05 38.99	+24 16.8	17.3	-0.88	0.0	0.3/16.8	25943
1142 T-3	96 12 16.8	05 39.09	+29 09.7	16.8	-1.19	- 2.8	2.2/17.1	25652
1981 EB ₂₆	96 12 16.8	05 39.22	+29 56.3	18.0	-0.96	- 0.6	2.4/17.1	26919
1981 EO ₁₀	96 12 16.9	05 39.58	+01 16.1	19.0	-0.94	- 2.3	8.6/15.9	26916
1995 OE ₁	96 12 16.9	05 39.68	+19 42.8	18.5	-0.95	- 0.1	1.3/16.9	28618
1981 ES ₄₃	96 12 17.0	05 39.87	+20 11.4	18.4	-0.86	- 0.7	1.0/16.9	26923
1993 FO ₃₄	96 12 17.0	05 40.10	+13 21.7	18.3	-0.80	- 0.3	2.6/16.8	28588
1980 PZ	96 12 17.1	05 40.68	+36 44.6	17.2	-1.28	- 2.7	4.9/17.9	28610
1993 AJ	96 12 17.2	05 40.96	+10 01.1	15.1	-1.02	+ 7.2	5.9/18.1	22085
1988 SD	96 12 17.2	05 41.26	+31 27.2	17.0	-1.23	- 0.1	3.0/17.5	22431
2045 T-2	96 12 17.3	05 41.38	+41 37.9	17.6	-1.21	0.0	5.7/17.8	27939
4349 T-1	96 12 17.4	05 41.67	+09 35.3	17.0	-1.00	+ 1.3	5.2/17.5	22087
1990 EC ₁	96 12 17.5	05 42.12	+09 26.4	18.5	-1.03	- 2.4	5.3/16.8	23514
1989 UU ₃	96 12 17.7	05 43.26	+16 51.5	16.5	-1.09	- 0.8	3.3/17.6	25080
(6558)	96 12 17.8	05 43.68	+19 31.0	17.2	-1.15	- 2.0	1.6/17.7	25631
1991 LE ₂	96 12 18.0	05 44.46	+22 29.9	16.2	-1.14	+ 3.2	0.4/18.0	27728
(6684)	96 12 18.2	05 45.17	+20 10.5	17.0	-0.98	+ 0.2	1.1/18.2	26148
1981 EK ₂₀	96 12 18.2	05 45.72	+39 57.3	19.0	-1.21	- 0.2	5.3/18.6	26918
1977 QL ₁	96 12 18.4	05 46.22	+30 55.9	16.5	-1.08	- 0.9	2.8/18.6	21964
1992 AF	96 12 18.4	05 46.28	+15 10.6	15.5	-0.91	- 3.6	3.3/18.0	22084
1981 ES ₃₁	96 12 18.4	05 46.32	+03 54.6	18.9	-0.79	+ 0.1	5.8/18.2	26921
(6530)	96 12 18.4	05 46.41	+31 25.7	16.9	-1.13	+ 3.0	2.6/18.3	25525
1985 PL ₁	96 12 18.4	05 46.49	+06 18.3	18.1	-0.88	- 1.1	5.6/18.0	22698
1981 EW ₄₅	96 12 18.4	05 46.53	+17 14.7	18.0	-0.85	- 0.8	1.9/18.3	17628
1977 RY ₆	96 12 18.5	05 46.70	+37 45.6	17.2	-1.17	- 0.1	5.3/19.0	21964
1983 VS ₁	96 12 18.5	05 46.96	+32 28.9	16.7	-1.08	+ 1.0	4.3/18.6	28612
1995 WB ₄₃	96 12 18.6	05 47.07	+23 04.7	16.7	-0.90	- 1.4	0.1/18.6	27110
(6487)	96 12 18.6	05 47.44	-06 53.8	18.1	-0.99	- 0.9	9.4/18.2	25417
1981 DU ₂	96 12 18.7	05 47.39	+35 45.0	19.6	-1.14	- 2.3	3.8/19.2	26914
1984 EX	96 12 18.7	05 47.76	+30 55.3	16.3	-1.08	- 0.5	2.6/18.9	28612
1089 T-1	96 12 18.8	05 47.96	+37 02.5	17.7	-1.05	- 0.8	4.5/19.1	22701
1981 EO ₇	96 12 19.0	05 48.80	+02 37.4	16.9	-0.95	- 2.4	8.5/18.3	25423
4049 P-L	96 12 19.0	05 48.90	+12 00.3	17.1	-0.83	- 0.9	3.8/18.8	23866
1994 GF ₉	96 12 19.0	05 48.98	+27 06.5	17.4	-1.17	+ 0.2	1.4/19.1	27730
1992 EY ₁₁	96 12 19.1	05 49.25	+24 31.5	17.4	-0.92	+ 0.6	0.4/19.1	26190

1993 BN	96 12 19.3	05 50.23	+35 40.2	16.4	-1.18	- 2.5	4.8/19.8	26421
1981 EH ₂₂	96 12 19.3	05 50.38	+20 45.8	18.7	-1.02	- 0.6	0.9/19.3	26919
(6522)	96 12 19.4	05 50.50	+39 14.3	16.9	-1.39	- 5.9	5.4/20.5	25523
(6674)	96 12 19.5	05 51.10	+22 21.1	17.1	-1.09	+ 0.9	0.4/19.5	25951
1995 KB ₁	96 12 19.5	05 51.26	-12 50.9	17.6	-1.24	+ 8.8	17.0/22.8	25434
1981 EF ₂₈	96 12 19.5	05 51.43	+39 06.8	17.5	-1.22	+ 0.2	5.5/19.8	25536
(6577)	96 12 19.7	05 52.30	+08 45.0	17.8	-1.12	- 6.5	5.1/18.7	25718
1047 T-3	96 12 19.8	05 52.50	+24 08.8	18.4	-1.01	- 2.0	0.2/19.9	25646
1978 PE	96 12 19.9	05 52.80	+16 53.7	17.1	-1.18	+ 2.1	2.8/20.0	25438
1981 EF ₈	96 12 20.1	05 53.80	+13 56.9	17.2	-0.86	- 1.7	3.4/19.9	25972
1992 SV ₁₂	96 12 20.1	05 54.02	+35 09.1	17.3	-1.32	0.0	4.4/20.3	24119
(6461)	96 12 20.3	05 54.93	-21 01.2	15.5	-1.10	+ 8.5	22.7/27.2	25324
(7306)	96 12 20.3	05 54.93	+62 23.5	19.0	-1.84	- 0.8	10.3/21.5	28290
1981 EU ₁₀	96 12 20.4	05 55.14	+28 18.4	20.2	-1.25	- 1.4	1.9/20.5	26916
1993 EL	96 12 20.4	05 55.46	+16 34.4	18.4	-1.13	+ 5.3	2.6/20.8	28587
1995 QG ₂	96 12 20.6	05 55.93	+26 13.4	16.2	-1.18	+ 2.6	1.1/20.6	26192
1995 QM ₂	96 12 20.7	05 56.36	+21 03.4	16.9	-0.98	+ 1.3	0.8/20.7	26192
1981 FC ₁	96 12 20.8	05 56.99	+37 14.1	16.9	-1.06	+ 0.1	4.9/20.8	26188
1988 TB ₁	96 12 20.9	05 57.49	+16 09.2	16.5	-1.08	- 1.0	3.0/20.9	27727
3476 T-3	96 12 20.9	05 57.62	+23 14.6	16.0	-1.26	+ 0.8	0.1/21.0	23346
1981 RG ₅	96 12 20.9	05 57.66	+34 32.1	16.0	-1.29	+ 0.7	4.6/21.0	28611
1994 CM ₁₁	96 12 21.1	05 58.13	+25 48.0	17.9	-1.16	+ 0.4	0.8/21.1	25218
1991 PK ₃	96 12 21.1	05 58.39	+25 28.2	17.7	-1.10	+ 0.7	0.8/21.2	22083
1990 QY ₈	96 12 21.1	05 58.48	+19 47.0	16.0	-0.94	+ 1.4	1.4/21.2	24229
4559 P-L	96 12 21.2	05 58.52	+22 36.4	18.8	-0.89	0.0	0.3/21.2	26192
1990 BF	96 12 21.4	05 59.85	+30 12.5	15.7	-1.20	- 1.6	3.1/21.6	27933
1981 ET ₂₃	96 12 21.4	05 59.85	+34 53.6	17.7	-1.36	- 0.2	5.3/21.6	15703
1981 EH ₁	96 12 21.5	06 00.20	+13 58.0	15.8	-0.88	+ 1.0	3.3/21.7	28611
1991 TW ₁	96 12 21.5	06 00.30	+29 31.6	16.0	-1.08	+ 2.0	2.5/21.5	23685
1981 DT ₂	96 12 21.6	06 00.59	+44 40.3	16.2	-1.34	- 3.9	8.7/22.6	28611
2037 P-L	96 12 21.6	06 00.67	+48 12.9	19.0	-1.14	+ 0.2	6.5/21.6	22086
1990 UJ ₅	96 12 21.7	06 00.84	+09 51.7	16.9	-0.84	+ 0.3	4.1/21.8	23672
1981 EH ₁₁	96 12 21.8	06 01.21	+44 05.4	17.9	-1.33	- 1.8	7.4/22.4	21966
1135 T-3	96 12 21.8	06 01.51	+31 08.2	17.9	-1.21	- 1.5	2.9/22.0	28620
1981 DJ	96 12 21.8	06 01.55	+15 25.6	18.2	-0.85	- 1.7	2.4/21.7	26914
1987 SH ₄	96 12 21.8	06 01.69	+43 47.7	17.3	-1.34	+ 0.9	7.1/21.9	23536
1981 EA ₃	96 12 21.9	06 01.60	+24 23.1	18.8	-1.22	- 2.5	0.4/21.9	26915
1991 PN ₁₃	96 12 22.0	06 02.16	+42 31.5	15.2	-1.30	- 3.1	7.7/22.8	25081
1987 DM ₆	96 12 22.1	06 02.81	+15 53.0	15.8	-1.07	- 0.7	3.8/22.1	22078
(6453)	96 12 22.1	06 02.88	+16 21.8	17.9	-1.02	- 0.1	2.2/22.2	25322
1335 T-2	96 12 22.2	06 03.27	+22 24.1	16.8	-0.91	+ 0.1	0.4/22.3	26193
1981 SL	96 12 22.2	06 03.31	+12 22.0	18.2	-1.12	- 0.2	4.4/22.4	28611
1990 OB ₂	96 12 22.3	06 03.39	+40 39.7	17.7	-1.20	- 1.2	5.7/22.7	18633
1985 QM ₅	96 12 22.4	06 04.14	+20 14.4	17.7	-0.93	+ 0.5	1.0/22.5	18426
(6519)	96 12 22.4	06 04.29	+14 26.5	17.3	-1.15	+ 0.7	3.5/22.6	25522
1981 EU ₉	96 12 22.5	06 04.45	+17 21.9	18.8	-1.15	- 0.7	2.3/22.5	26916
1981 EO ₃₀	96 12 22.6	06 04.81	+05 25.0	19.4	-0.94	+ 0.4	5.8/22.8	26920
1981 EG ₁₇	96 12 22.6	06 05.21	-10 23.8	17.5	-0.81	- 0.5	12.2/22.3	26918
1994 LL	96 12 22.7	06 05.30	-12 31.1	17.1	-0.94	+ 4.7	12.5/25.0	25735
1981 EH ₂₁	96 12 22.9	06 06.14	-07 08.7	17.7	-0.78	+ 0.4	8.6/23.4	26919
1991 YZ	96 12 23.0	06 06.64	+34 14.9	16.2	-1.04	- 1.9	3.5/23.2	21977

1993 FA ₂₃	96 12 23.1	06 07.04	+16 14.6	17.1	-0.89	- 0.6	2.4/23.1	23524
1993 BV ₂	96 12 23.1	06 07.19	+24 57.6	14.1	-1.00	- 3.2	0.8/23.2	28616
2610 T-3	96 12 23.1	06 07.33	+25 42.9	17.4	-1.16	- 0.5	1.0/23.2	22088
(6588)	96 12 23.2	06 07.75	+20 19.5	16.7	-0.93	+ 0.7	1.0/23.3	25720
1982 TT ₂	96 12 23.4	06 08.48	+41 53.8	16.6	-1.26	+ 0.4	6.3/23.4	27726
1989 DK	96 12 23.4	06 08.70	+32 41.8	15.4	-1.18	- 5.1	3.8/23.9	22080
1981 EJ ₁₈	96 12 23.5	06 08.76	+30 07.6	17.7	-0.97	- 0.4	2.4/23.5	26918
1990 QS ₂	96 12 23.5	06 08.93	+20 17.2	16.5	-0.94	+ 0.7	1.1/23.6	24118
1994 CB ₂	96 12 23.5	06 09.16	+22 22.8	15.8	-1.20	- 0.9	0.5/23.6	28617
1990 UY ₃	96 12 23.6	06 09.28	+29 31.9	17.1	-1.01	+ 2.8	2.0/23.4	22054
1985 UJ ₃	96 12 23.6	06 09.30	+22 51.3	17.5	-1.20	+ 0.8	9.6/13.0	22077
5490 T-2	96 12 23.6	06 09.43	+18 02.2	18.3	-1.10	- 2.0	2.0/23.6	22274
1991 RY ₄	96 12 23.6	06 09.54	+20 28.6	18.3	-1.02	- 0.2	1.1/24.0	22084
1991 AK ₂	96 12 23.7	06 09.64	-02 17.8	18.1	-0.82	- 3.1	8.1/23.1	26189
1995 QJ ₃	96 12 23.7	06 09.69	+03 27.3		-0.86	- 0.1	6.7/24.0	26404
1993 SQ ₁₄	96 12 23.7	06 09.88	-05 47.8	16.9	-1.28	-11.2	15.2/21.0	25642
1993 FW ₃₄	96 12 23.7	06 10.10	+20 51.5	17.5	-0.84	+ 0.6	0.7/23.8	28616
1981 EG ₁₁	96 12 23.8	06 10.49	+13 31.0	18.3	-0.96	- 2.3	4.8/23.7	23535
(6508)	96 12 23.9	06 10.71	+14 51.4	17.1	-1.00	+ 1.8	3.3/24.3	25519
1994 EC ₁	96 12 23.9	06 10.92	+14 54.4	15.8	-1.10	+ 1.8	4.0/24.2	23539
1981 EG ₁	96 12 24.2	06 11.95	+28 42.4	17.2	-1.09	+ 0.7	1.9/24.1	28611
1992 YE ₄	96 12 24.2	06 12.13	+17 08.8	16.4	-1.04	+ 1.9	2.8/24.5	23341
1992 CQ ₂	96 12 24.4	06 12.73	+10 04.4	16.6	-0.84	+ 1.5	4.1/24.9	23538
1977 EO ₁	96 12 24.5	06 13.22	+26 05.0	17.7	-0.93	+ 0.8	0.8/24.4	27118
1981 EV ₁₁	96 12 24.5	06 13.28	+12 17.7	19.3	-1.13	- 1.4	4.7/24.5	26917
6833 P-L	96 12 24.5	06 13.64	+26 07.9	18.1	-0.98	+ 0.2	0.9/24.5	23532
1995 SJ ₄	96 12 24.9	06 15.40	+15 32.0	17.6	-0.93	- 4.4	2.4/24.8	26405
1989 XD ₁	96 12 25.3	06 16.88	+15 53.7	17.3	-1.15	+ 2.5	3.4/25.7	23246
1981 EQ ₃₁	96 12 25.3	06 16.89	+13 46.2	18.7	-0.86	+ 1.1	3.5/25.7	23788
1995 OB ₁	96 12 25.3	06 16.99	+25 16.2	19.5	-1.06	- 1.3	0.6/25.3	25963
1993 FX ₂₃	96 12 25.9	06 19.50	+25 27.5	18.7	-0.93	+ 0.2	0.6/25.9	26400
1981 FR	96 12 25.9	06 19.79	+05 32.1	18.4	-0.93	+ 0.8	5.7/26.6	25647
1991 PD ₁₃	96 12 26.0	06 20.08	+27 23.5	18.8	-1.11	+ 0.1	1.4/26.0	24104
1989 EC ₃	96 12 26.0	06 20.15	+08 12.6	16.8	-0.96	+ 0.4	6.5/26.5	25537
1995 SH	96 12 26.1	06 20.31	+02 07.7	17.3	-0.94	- 0.2	7.7/26.5	27919
1989 BK	96 12 26.1	06 20.72	+23 45.4	14.3	-1.05	+ 8.2	0.2/26.1	21789
3271 T-1	96 12 26.2	06 20.91	+26 21.2	17.2	-1.03	+ 0.3	1.1/26.2	26193
4262 T-2	96 12 26.5	06 22.24	+25 04.9	18.4	-1.25	+ 2.2	0.7/26.5	24585
1981 EP ₃₇	96 12 26.5	06 22.30	+22 24.9	18.2	-1.06	- 0.7	0.4/26.6	21562
(6520)	96 12 26.5	06 22.44	+18 45.1	18.0	-1.11	- 0.5	1.6/26.7	25522
1981 DX	96 12 26.6	06 22.86	+21 41.7	16.8	-0.89	- 1.4	0.5/26.7	28611
1990 RF ₆	96 12 26.7	06 23.13	+16 00.3	17.1	-0.93	+ 1.5	2.9/27.1	23780
1988 CA	96 12 26.7	06 23.33	+07 03.5	15.1	-0.93	+ 2.6	6.7/27.6	28613
1978 VX ₄	96 12 26.8	06 23.52	+26 48.5	18.8	-1.20	+ 2.2	1.4/26.7	25728
1991 LH ₁	96 12 26.8	06 23.64	+22 32.9	17.6	-1.14	+ 1.6	0.3/26.9	23782
1995 QB ₁₀	96 12 26.8	06 23.86	+38 42.2	18.0	-1.26	- 3.5	5.8/27.0	27719
1990 TK ₈	96 12 26.9	06 23.88	+35 51.1	17.0	-1.04	+ 2.3	3.9/26.2	28614
1990 QU ₇	96 12 27.0	06 24.69	+20 05.3	16.3	-0.93	+ 1.3	1.3/27.2	25974
1981 EJ ₄₂	96 12 27.2	06 25.24	+06 40.4	19.8	-0.83	+ 0.4	5.3/27.7	24100
1218 T-2	96 12 27.2	06 25.62	+21 50.5	16.3	-1.10	+ 1.0	0.6/27.3	27732
1981 EB ₃₃	96 12 27.4	06 26.26	+37 47.0	19.4	-1.20	- 1.5	4.7/27.3	25536

4152 P-L	96 12 27.5	06 26.65	+05 44.8	18.2	-0.84	+ 0.4	4.8/28.2	26423
1993 FQ ₂	96 12 27.5	06 26.98	+38 26.1	16.0	-1.18	+ 2.4	5.8/26.6	27730
4651 P-L	96 12 27.6	06 26.92	+22 47.8	17.5	-0.88	+ 0.5	0.1/27.6	26761
1995 TC	96 12 27.6	06 26.94	+24 06.6	17.9	-0.96	+ 0.4	0.3/27.6	28593
2583 P-L	96 12 27.6	06 26.94	+26 01.1	18.8	-0.96	+ 1.2	0.9/27.5	27925
1220 T-1	96 12 27.6	06 27.18	+23 54.7	16.2	-1.12	- 0.1	0.3/27.6	25652
1981 EQ ₃₄	96 12 27.9	06 28.27	+14 53.3	19.9	-0.96	+ 1.2	2.6/28.3	26921
1992 UK ₅	96 12 27.9	06 28.45	+28 40.9	17.2	-1.21	+ 1.8	1.9/27.7	23247
1985 RP ₁	96 12 27.9	06 28.69	+14 32.3	18.0	-1.11	+ 1.4	3.2/28.4	28612
1981 EC ₁₅	96 12 28.0	06 28.78	+31 37.8	18.9	-1.17	- 0.3	3.5/27.7	22429
1993 FG ₂₄	96 12 28.1	06 29.34	+09 20.1	16.7	-0.84	+ 0.3	4.1/28.7	25960
(6584)	96 12 28.1	06 29.43	+15 49.8	16.6	-1.12	+ 1.4	3.0/28.5	25719
1987 SN ₁₂	96 12 28.2	06 29.77	+21 29.7	17.7	-1.06	+ 1.1	0.6/28.3	25648
6792 P-L	96 12 28.2	06 29.88	+22 44.0	18.0	-0.94	+ 1.6	0.2/28.3	26192
1991 PY ₁₄	96 12 28.2	06 29.94	+31 09.0	16.1	-1.18	- 3.6	3.2/28.3	27120
1993 FN ₂₆	96 12 28.2	06 30.08	+23 01.9	16.0	-1.01	- 0.6	0.1/28.3	26173
1987 BR ₁	96 12 28.3	06 30.10	+22 47.0	15.7	-1.17	- 1.8	0.2/28.3	28583
1991 OM ₁	96 12 28.3	06 30.31	+24 01.1	17.2	-1.12	+ 0.4	0.3/28.3	25974
(6544)	96 12 28.3	06 30.40	+28 01.4	16.9	-1.05	+ 0.2	1.7/28.2	25628
(6515)	96 12 28.4	06 30.87	+22 49.0	17.2	-1.18	- 0.1	0.2/28.5	25521
2197 P-L	96 12 28.5	06 31.09	+16 56.2	18.0	-1.03	+ 0.7	2.1/28.8	25652
1992 WH	96 12 28.5	06 31.10	+17 31.6	17.0	-1.11	- 0.5	2.2/28.7	22237
1987 UW	96 12 28.6	06 31.35	-23 57.7	18.3	-0.98	- 2.0	16.1/31.5	22969
1992 WH ₁	96 12 28.6	06 31.87	+17 09.3	15.3	-1.10	+ 4.0	2.5/29.2	25441
1985 TZ ₃	96 12 28.7	06 31.78	+27 27.9	17.4	-1.22	- 0.7	1.6/28.6	28582
1980 FY ₄	96 12 28.8	06 32.58	+14 20.0	17.5	-1.11	+ 1.2	3.6/29.3	27930
2247 T-3	96 12 28.8	06 32.70	+26 16.7	17.8	-1.16	- 0.2	1.1/28.8	25085
4119 P-L	96 12 28.9	06 32.67	+15 42.8	18.5	-1.20	+ 1.1	3.1/29.3	22086
1982 UE	96 12 29.0	06 33.25	+25 00.9	15.4	-1.23	+ 3.7	0.8/28.9	28612
1995 OZ	96 12 29.0	06 33.31	+14 50.2	18.4	-1.10	+ 0.6	3.5/29.4	28618
(7129)	96 12 29.0	06 33.54	+12 13.5	16.8	-0.98	- 2.2	3.9/29.3	27703
1991 PW ₁₆	96 12 29.1	06 33.79	+19 56.2	18.8	-1.06	+ 1.7	1.1/29.3	22084
1994 DS	96 12 29.2	06 34.20	+29 27.3	15.8	-1.19	+ 3.2	3.0/28.8	24584
1995 TF ₁	96 12 29.4	06 35.31	+10 46.5	18.8	-0.98	- 1.6	4.0/29.8	26569
2221 P-L	96 12 29.4	06 35.35	+19 10.6	19.9	-1.20	- 0.1	1.6/29.6	22274
2258 T-1	96 12 29.5	06 35.35	+36 14.7	15.6	-1.30	+ 1.5	5.3/28.9	23540
1982 UX ₅	96 12 29.5	06 35.37	+22 37.1	16.6	-1.02	- 0.9	0.2/29.5	22697
1995 LC	96 12 29.6	06 35.76	+41 50.0	18.5	-1.83	+17.4	9.0/26.0	25963
1981 EY ₄	96 12 29.7	06 36.61	+31 15.6	18.2	-1.15	- 1.9	2.9/29.6	26915
1981 EE ₁₀	96 12 29.8	06 36.68	+24 46.1	20.0	-1.22	- 0.1	0.6/29.7	26916
(6226)	96 12 29.9	06 37.28	+23 14.2	16.2	-1.16	- 0.7	0.0/29.9	24724
1990 SH ₇	96 12 30.0	06 37.59	+23 38.4	18.4	-0.95	+ 1.8	0.2/30.0	26168
1991 GY ₄	96 12 30.0	06 37.71	+25 25.3	17.7	-1.21	+ 1.8	0.9/29.9	28085
1992 PA ₂	96 12 30.0	06 37.78	+27 55.2	18.2	-1.30	- 1.5	2.0/29.9	23350
1984 SK ₁	96 12 30.0	06 38.01	+30 39.7	18.3	-0.94	+ 0.3	2.0/29.7	28612
3105 T-3	96 12 30.1	06 38.22	+18 54.1	18.1	-1.12	+ 1.5	1.7/30.4	22274
1981 EM ₁₃	96 12 30.2	06 38.64	+16 34.3	18.4	-1.16	- 1.1	3.0/30.4	25078
1981 EP ₁₄	96 12 30.3	06 39.36	+16 22.6	19.1	-1.16	- 0.4	2.7/30.6	26917
1981 EE ₁₁	96 12 30.4	06 39.33	+26 14.3	19.3	-1.22	+ 0.3	1.2/30.3	22270
(6179)	96 12 30.4	06 39.40	-08 26.3	17.4	-1.02	+ 4.7	12.0/02.1	24377
(6469)	96 12 30.5	06 39.94	+17 34.1	17.9	-1.16	+ 1.9	2.1/30.9	25413

1992 SX ₁	96 12 30.5	06 40.09	+24 38.1	17.2	-1.15	+ 1.7	0.7/30.5	24108	1994 FZ	97 01 02.7	06 54.04	+23 08.9	17.2	-1.14	+ 3.6	9.0/14.0	26191
1990 WN ₅	96 12 30.6	06 40.64	+33 54.4	15.9	-1.02	+ 3.2	3.4/29.8	28316	1977 QN ₂	97 01 02.7	06 54.36	+24 52.6	18.6	-1.17	+ 0.8	0.7/03.0	25077
1989 TW	96 12 30.6	06 40.66	+23 58.1	17.0	-1.25	- 1.6	0.4/30.7	25080	1993 FU ₃₂	97 01 02.8	06 54.65	+21 01.2	19.4	-0.86	+ 1.7	0.5/03.0	26927
1995 SZ ₄	96 12 30.7	06 41.01	+18 46.5	17.7	-1.04	+ 0.8	1.7/31.0	28593	1995 SO ₅	97 01 02.8	06 54.78	+38 23.4	18.3	-1.23	+ 3.7	5.1/01.4	26582
1993 FO ₆	96 12 30.8	06 41.09	+25 32.3	15.7	-0.97	+ 1.8	0.8/30.6	28587	1981 WM	97 01 02.8	06 54.78	+26 28.7	15.9	-1.13	+ 4.1	1.6/02.5	28611
1982 SC ₈	96 12 30.8	06 41.15	+27 57.8	17.4	-1.25	+ 0.6	1.9/30.6	23970	1996 XU ₁	97 01 02.9	06 54.80	+24 53.2	15.5	-1.15	+ 5.1	0.8/02.7	28605
1993 FM ₄₀	96 12 30.8	06 41.18	+21 11.5	19.0	-0.86	+ 1.2	0.5/30.9	23527	1994 ER	97 01 02.9	06 54.89	+20 06.4	16.2	-1.09	+ 6.3	1.3/03.3	23791
(6557)	96 12 31.0	06 42.17	+33 14.3	15.8	-1.00	+ 2.4	3.7/30.3	25631	1993 FX ₁₄	97 01 02.9	06 54.98	+09 53.2	17.1	-0.85	+ 3.0	4.0/04.2	23783
1992 EB ₂	96 12 31.0	06 42.21	+16 05.0	19.3	-0.83	+ 1.6	2.0/31.5	24762	1981 EB ₁₅	97 01 02.9	06 55.21	+20 51.3	17.8	-1.03	0.0	0.9/03.1	22697
(6480)	96 12 31.1	06 42.46	+19 29.6	17.5	-1.13	+ 1.6	1.3/31.3	25416	1992 DB ₁₀	97 01 03.0	06 55.23	+14 31.2	18.9	-0.81	+ 1.2	2.3/03.7	23861
1978 QA ₂	96 12 31.1	06 42.65	+16 54.5	18.0	-1.16	+ 1.5	2.5/31.5	25338	1993 FK ₂₃	97 01 03.0	06 55.61	+34 55.9	17.2	-1.02	+ 0.9	3.6/02.2	23524
1981 EX ₁₅	96 12 31.2	06 43.09	+27 25.9	17.7	-1.10	0.0	1.7/31.0	25536	1993 FT ₁₀	97 01 03.0	06 55.62	+16 14.1	18.7	-0.97	+ 2.1	2.6/03.6	26564
1981 EK ₂₈	96 12 31.3	06 43.44	+46 25.5	20.3	-1.39	- 0.8	9.4/30.1	26920	1992 PY	97 01 03.1	06 55.70	+45 28.1	16.5	-1.82	-15.7	11.4/05.9	28615
1981 EB ₁₂	96 12 31.3	06 43.49	+20 24.3	18.6	-0.87	- 0.3	0.8/31.5	26917	(6539)	97 01 03.1	06 56.02	+23 52.8	17.8	-1.04	+ 0.8	0.3/03.1	25626
(6536)	96 12 31.4	06 44.19	+17 51.7	17.3	-1.09	+ 2.9	1.8/31.9	25626	1081 T-1	97 01 03.2	06 56.11	+22 13.7	18.0	-0.90	+ 0.8	0.2/03.3	19877
1993 FH ₄₉	96 12 31.5	06 44.23	+20 28.4	17.1	-0.95	+ 1.0	0.9/31.7	27915	1981 EP ₆	97 01 03.2	06 56.25	+43 03.7	18.7	-1.16	- 1.4	6.2/02.0	25972
1990 QV ₁	96 12 31.7	06 45.40	+21 31.9	17.1	-0.95	+ 2.0	0.5/31.9	28584	1984 SC ₆	97 01 03.3	06 56.79	+23 22.6	17.7	-1.11	+ 2.5	0.2/03.3	23778
(6710)	96 12 31.8	06 45.91	+14 44.3	17.4	-0.91	+ 0.4	2.4/01.4	26155	1985 VE	97 01 03.4	06 57.32	+14 56.0	15.8	-1.07	+ 2.8	3.6/04.2	23536
1993 FJ ₁₀	96 12 31.9	06 46.21	+25 31.2	15.6	-0.98	+ 2.0	0.9/31.8	23522	1992 YY	97 01 03.5	06 57.70	+18 01.6	15.2	-1.09	- 2.5	1.8/03.7	28586
1981 EK ₁₈	97 01 01.1	06 46.79	+21 11.1	15.6	-0.90	+ 0.8	0.6/01.2	28611	1994 LF ₁	97 01 03.5	06 57.72	-16 44.7	19.9	-0.93	- 2.9	10.6/05.2	24395
1978 EU ₉	97 01 01.1	06 47.19	+19 55.9	16.4	-0.93	+ 1.5	1.0/01.4	26187	1995 OT	97 01 03.5	06 57.89	+28 54.0	17.6	-1.22	+ 2.0	2.2/03.1	26192
1993 FM ₁₉	97 01 01.2	06 47.34	+18 56.3	14.9	-0.94	+ 4.5	1.6/01.6	25975	1989 VC ₂	97 01 03.5	06 57.89	+31 50.6	16.7	-0.93	+ 1.2	2.7/02.9	28613
1994 NB	97 01 01.2	06 47.43	+05 44.7	17.1	-1.13	+ 8.3	6.5/03.0	26422	1981 EP ₃	97 01 03.7	06 58.37	+11 21.9	19.5	-0.88	- 0.7	3.9/04.4	26915
1948 AA	97 01 01.2	06 47.77	+16 57.1	16.8	-1.38	-10.2	2.5/32.0	26755	(6571)	97 01 03.7	06 58.56	+23 28.8	17.4	-1.11	- 0.5	0.3/03.7	25635
1990 QE ₉	97 01 01.3	06 47.82	+25 32.6	17.1	-0.99	+ 0.9	0.9/01.2	28614	1981 EU ₁₂	97 01 03.8	06 58.89	+18 43.2	18.7	-1.05	+ 0.5	1.7/04.1	26917
2508 P-L	97 01 01.4	06 48.18	+34 11.0	18.4	-1.34	+ 0.7	4.8/31.9	22495	1995 UR ₅	97 01 03.8	06 58.95	+05 37.0	17.7	-0.85	+ 0.9	5.2/05.3	27731
4266 T-1	97 01 01.4	06 48.30	+20 12.7	19.7	-1.08	+ 1.8	1.0/01.6	27927	1996 XR ₁	97 01 03.9	06 59.21	+24 26.3	16.8	-0.77	+ 1.9	0.4/03.8	28605
1993 FZ ₃₅	97 01 01.6	06 49.43	+21 58.4	17.1	-0.87	+ 1.6	0.3/01.8	27730	1993 HL ₅	97 01 03.9	06 59.43	+24 01.4	16.7	-0.90	+ 1.4	0.4/03.8	26191
(6615)	97 01 01.7	06 49.54	+21 26.0	16.3	-1.22	+ 2.3	0.7/01.8	25727	1993 HJ ₃	97 01 03.9	06 59.46	+22 38.8	16.6	-0.95	+ 2.5	0.0/04.0	26903
1992 SQ ₂₃	97 01 01.8	06 50.40	+12 08.6	18.8	-1.12	+ 0.5	3.8/03.0	21798	(6218)	97 01 04.2	07 00.86	+13 08.8	17.7	-1.11	+ 2.5	3.8/05.2	24723
1995 OD	97 01 01.9	06 50.34	+24 23.9	17.8	-1.18	+ 1.0	0.6/01.8	28592	4640 P-L	97 01 04.2	07 00.87	+12 19.2	19.4	-0.81	+ 2.0	3.0/05.3	26192
1990 KE	97 01 02.1	06 51.30	-00 48.1	16.8	-0.94	+ 1.6	8.7/04.2	23514	(6498)	97 01 04.2	07 00.95	+13 35.2	16.9	-1.09	+ 3.7	3.4/05.2	25421
1992 RH ₇	97 01 02.1	06 51.62	+31 14.9	16.6	-1.24	+ 2.7	3.9/01.5	23992	1981 EC ₃₉	97 01 04.3	07 01.29	-11 27.8	20.9	-0.77	+ 2.1	9.1/08.0	26922
1995 SB ₁₃	97 01 02.2	06 51.74	+16 23.2	16.9	-0.95	+ 1.7	2.2/02.7	28618	1991 HC	97 01 04.4	07 01.84	+24 39.6	16.7	-1.18	+ 3.4	0.7/04.3	27728
1994 PO ₁	97 01 02.2	06 52.17	+45 55.9	18.7	-1.12	+ 4.2	5.7/30.6	24763	1981 EO ₂₃	97 01 04.5	07 01.83	+21 38.0	17.7	-1.17	+ 1.2	0.5/04.6	26919
(7289)	97 01 02.3	06 52.19	+32 46.0	16.9	-1.24	+ 3.4	3.7/01.4	28286	1995 QE ₂	97 01 04.5	07 01.87	-06 54.8	18.5	-0.89	- 1.5	9.4/06.9	26403
1994 CD ₈	97 01 02.3	06 52.27	+17 47.5	17.0	-1.14	+ 0.6	2.1/02.6	25651	1986 QY	97 01 04.5	07 01.98	+31 22.2	15.9	-1.08	+ 1.3	3.6/03.8	22077
(6712)	97 01 02.3	06 52.42	+22 26.0	17.2	-1.13	+ 1.0	0.2/02.4	26155	1981 EH ₄₈	97 01 04.5	07 02.19	+13 07.0	16.6	-0.99	- 0.5	4.2/05.2	26923
1996 XV ₁	97 01 02.3	06 52.55	+23 11.6	16.2	-1.17	- 0.9	0.1/02.4	28606	1991 PH ₁₀	97 01 04.5	07 02.23	+22 05.4	16.5	-1.04	+ 2.3	0.2/04.6	28584
(6799)	97 01 02.4	06 52.54	-02 25.1	18.6	-0.76	+ 1.5	6.0/04.4	26391	1991 UC ₃	97 01 04.6	07 02.53	+17 43.5	17.5	-1.00	+ 1.7	1.8/05.1	27935
1994 NW ₁	97 01 02.4	06 52.57	+17 37.8	16.6	-1.05	+ 3.1	1.9/02.9	28617	1968 OH	97 01 04.9	07 03.65	+17 28.7	17.2	-1.01	- 1.3	1.7/05.2	28610
1993 FH ₅	97 01 02.4	06 52.65	+26 33.6	16.4	-0.99	+ 1.7	1.3/02.1	28587	1994 LS	97 01 05.1	07 04.75	+09 04.5	17.4	-1.15	+12.5	5.6/07.6	25532
1993 FS ₃₄	97 01 02.4	06 52.73	+25 09.5	16.4	-0.90	+ 1.4	0.7/02.3	28588	1992 BK ₂	97 01 05.2	07 05.11	+10 29.5	16.4	-0.86	+ 3.1	3.8/06.6	28615
1981 EE ₄	97 01 02.4	06 52.77	+18 17.9	18.8	-0.88	- 0.9	1.4/02.7	26915	2319 T-2	97 01 05.2	07 05.18	+18 59.5	17.5	-1.20	+ 1.6	1.5/05.6	23540
7606 P-L	97 01 02.4	06 52.91	+24 27.0	19.9	-1.20	+ 2.5	0.6/02.3	16242	(5389)	97 01 05.2	07 05.23	+34 09.1	16.5	-1.25	+ 3.3	4.6/04.1	28566
4586 P-L	97 01 02.5	06 53.06	+24 06.6	16.5	-0.90	+ 1.5	0.4/02.4	28620	1981 EV ₂₄	97 01 05.2	07 05.26	+28 04.0	18.5	-1.09	+ 1.1	2.4/04.8	21967
1993 FH ₂₂	97 01 02.5	06 53.07	+22 05.1	17.9	-0.86	+ 1.1	0.2/02.6	26421	1992 WD ₈	97 01 05.4	07 06.24	+33 02.4	15.3	-1.63	-17.2	5.3/06.4	22058
1989 GS ₄	97 01 02.5	06 53.46	+19 35.3	17.9	-0.95	+ 1.4	1.0/02.8	17961	1992 EH ₁₁	97 01 05.4	07 06.25	+19 56.6	16.4	-0.89	+ 2.0	1.0/05.8	28585
1991 GG ₆	97 01 02.6	06 53.45	+30 09.9	16.4	-1.26	+ 1.8	3.3/02.1	27934	5125 T-2	97 01 05.5	07 06.39	+25 08.2	18.7	-0.91	- 0.2	0.7/05.3	27928
1991 GR ₂	97 01 02.6	06 53.55	+26 23.0	17.5	-1.20	+ 1.5	1.3/02.4	25081	1979 MA ₅	97 01 05.5	07 06.44	+16 51.2	17.4	-0.94	- 1.0	2.0/05.9	26187
1989 UA ₃	97 01 02.6	06 53.80	+18 13.6	17.6	-1.16	+ 1.8	2.1/03.0	25080	6791 P-L	97 01 05.5	07 06.49	+42 47.4	18.5	-1.27	+ 2.0	7.1/03.4	26185

1990 TN ₁	97 01 05.5	07 06.58	+42 16.9	14.9	-1.80	-	9.0	10.1/05.9	25649
(6591)	97 01 05.6	07 06.66	+22 58.9	16.7	-1.02	+	0.1	0.1/05.6	25721
1987 DO ₆	97 01 05.7	07 07.04	+30 40.4	15.8	-1.00	-	0.3	2.6/05.1	25954
1981 EQ	97 01 05.7	07 07.13	+37 35.1	18.2	-1.00	+	1.3	4.2/04.2	24116
1994 EJ ₇	97 01 05.8	07 07.61	+25 24.1	16.3	-1.18	+	5.1	1.3/05.5	28590
1993 GM	97 01 05.8	07 07.68	+20 47.7	16.5	-0.93	+	2.6	0.6/06.0	26421
1975 LT	97 01 05.8	07 07.84	+24 18.4	18.4	-1.21	+	0.7	0.7/05.7	28610
1988 VM ₉	97 01 05.9	07 08.45	+35 55.6	15.2	-1.17	+	2.5	6.4/04.6	27727
1990 RM ₁₇	97 01 06.1	07 09.15	+35 46.9	16.0	-1.08	-	0.4	4.5/05.2	20926
(6225)	97 01 06.1	07 09.26	+13 27.7	17.7	-1.13	+	0.6	4.0/06.9	24724
1992 UM ₂	97 01 06.1	07 09.29	+27 16.5	17.1	-1.20	+	3.6	2.0/05.7	23674
1981 EB ₄₀	97 01 06.2	07 09.25	+23 26.9	17.9	-0.91	+	1.6	0.4/06.1	28611
1980 UU ₁	97 01 06.2	07 09.38	+23 57.7	17.2	-1.10	+	1.3	0.5/06.1	28611
(6697)	97 01 06.2	07 09.46	+37 40.6	17.1	-0.98	+	2.2	4.2/04.6	26152
1987 RO ₅	97 01 06.2	07 09.61	+15 03.9	17.1	-0.75	+	2.2	2.0/07.1	27554
6772 P-L	97 01 06.3	07 09.86	+18 43.1	18.3	-1.05	+	2.3	1.6/06.7	26185
1355 T-2	97 01 06.3	07 10.01	+22 45.9	17.1	-0.92	+	1.6	0.1/06.3	27732
2025 P-L	97 01 06.4	07 10.12	+35 22.2	16.5	-0.99	+	1.0	3.6/05.1	23866
1993 FR ₅₈	97 01 06.5	07 10.55	+21 12.8	17.3	-0.97	+	1.4	0.5/06.6	27936
1990 ES ₁	97 01 06.5	07 10.69	+22 50.2	17.8	-1.13	-	0.5	0.1/06.5	21974
1995 SB ₃₁	97 01 06.5	07 10.77	+31 16.3	18.1	-1.28	+	1.3	3.5/05.8	28318
1981 EZ ₄₅	97 01 06.6	07 11.02	+15 37.2	18.1	-0.83	+	2.3	2.0/07.4	26923
1982 VD ₅	97 01 06.6	07 11.02	+16 56.7	16.7	-1.08	+	0.7	2.7/07.1	22075
1981 GQ	97 01 06.7	07 11.50	+44 35.6	16.7	-1.20	+	1.9	8.2/03.9	28611
1050 T-2	97 01 06.7	07 11.74	+04 47.2	16.7	-0.81	+	3.2	7.0/09.0	22432
2181 T-2	97 01 06.7	07 11.83	+17 41.4	17.1	-0.98	+	1.8	1.6/07.2	16883
1981 EC ₄	97 01 06.7	07 11.94	+07 30.1	18.0	-0.99	-	1.1	6.2/08.0	26915
1993 FT ₄₁	97 01 06.8	07 12.00	+24 56.1	15.9	-0.99	+	1.5	0.9/06.6	23528
1981 EB ₁₈	97 01 06.8	07 12.05	+16 33.5	19.7	-1.01	+	2.2	2.1/07.4	26918
1995 SV ₅₂	97 01 06.9	07 12.61	+16 15.8	16.0	-0.86	+	3.5	2.0/07.7	27731
(1205)	97 01 06.9	07 12.69	+37 24.2	16.7	-1.30	+	1.5	6.1/05.7	28564
1981 EO ₁₄	97 01 06.9	07 12.72	+39 42.3	19.3	-1.25	-	0.8	5.6/05.8	22429
1993 FT ₂₃	97 01 07.0	07 12.83	+22 26.2	17.3	-0.87	+	1.3	0.0/07.0	23525
1929 PK	97 01 07.0	07 12.99	+16 26.0	17.1	-1.17	+	4.4	2.7/08.0	25526
1978 RA ₁₀	97 01 07.0	07 13.08	+25 32.0	16.5	-1.10	+	1.3	1.7/06.8	22073
(6227)	97 01 07.0	07 13.11	+21 42.2	18.2	-0.83	+	1.4	0.2/07.1	24725
7609 P-L	97 01 07.2	07 14.06	+31 25.4	18.0	-1.23	+	3.2	3.4/06.3	24120
(7142)	97 01 07.3	07 14.16	+22 17.9	17.0	-0.88	+	1.6	0.0/07.3	27706
1989 TA ₃	97 01 07.4	07 14.51	+16 59.6	18.2	-0.84	+	2.5	1.5/08.0	24912
1992 US ₄	97 01 07.6	07 15.68	+21 59.4	15.3	-1.10	+	0.9	11.5/28.0	22085
(6654)	97 01 07.7	07 16.04	+16 07.2	17.0	-0.86	+	3.3	2.2/08.5	25947
(6168)	97 01 07.8	07 16.42	+20 37.5	17.3	-0.87	+	2.2	0.5/08.0	24374
(6526)	97 01 07.9	07 16.67	+18 38.2	17.1	-1.15	+	3.8	1.4/08.3	27696
1995 LJ	97 01 07.9	07 16.83	+27 22.1	20.2	-1.19	+	0.5	1.6/07.5	25652
(6671)	97 01 07.9	07 16.91	+02 25.8	17.4	-0.83	+	2.4	5.7/10.3	25951
1984 SS ₅	97 01 07.9	07 16.92	+25 52.7	17.4	-0.92	+	3.1	1.1/07.5	26578
1995 SB ₂	97 01 08.0	07 17.26	+03 00.7	17.1	-0.83	+	0.2	6.6/09.8	28618
1992 UD ₃	97 01 08.0	07 17.46	+09 19.7	16.0	-1.07	-	0.3	5.9/09.2	22085
3287 T-1	97 01 08.0	07 17.59	+21 10.5	16.8	-0.92	+	1.6	0.4/08.2	24120
1990 EA ₅	97 01 08.0	07 17.63	+22 59.3	18.0	-1.08	+	1.5	0.3/08.0	22494
1978 TP ₂	97 01 08.1	07 17.57	+15 51.2	16.9	-1.08	+	4.0	2.9/08.9	22270

1981 EM ₁₂	97 01 08.3	07 18.48	+40 03.0	20.6	-1.06	-	0.4	5.0/06.7	11045
1981 EN ₁₈	97 01 08.3	07 18.59	+13 47.2	18.9	-0.86	+	1.5	2.9/09.2	26918
1992 SJ ₁	97 01 08.3	07 18.80	+25 28.1	16.5	-1.19	+	4.7	1.4/08.0	23674
1981 VF	97 01 08.4	07 19.28	+30 03.5	16.7	-1.25	+	2.3	3.1/07.7	23990
1972 AU	97 01 08.4	07 19.39	+38 30.2	16.6	-1.27	-	0.9	5.8/07.3	22696
1991 NS ₁	97 01 08.5	07 19.55	+13 00.4	17.9	-1.02	+	2.9	3.1/09.6	26189
1979 KO ₁	97 01 08.5	07 19.82	+18 17.0	18.5	-1.07	+	0.2	1.3/08.9	22429
1981 ED ₉	97 01 08.6	07 19.77	+17 28.3	17.8	-1.15	-	0.5	2.3/09.0	26916
(6761)	97 01 08.6	07 20.13	+15 33.0	18.4	-0.86	+	2.0	2.2/09.4	26382
1985 PQ	97 01 08.7	07 20.60	+16 41.9	17.5	-1.14	+	3.4	2.0/09.4	18426
1990 TS ₁	97 01 08.9	07 21.07	+29 41.0	17.2	-1.02	+	0.5	2.7/08.2	25956
1993 FQ ₇₃	97 01 08.9	07 21.20	+22 28.8	18.4	-0.95	+	1.6	0.1/08.9	26743
1981 EB ₂₂	97 01 08.9	07 21.38	+21 57.8	17.6	-0.90	+	2.5	0.1/09.0	26919
1981 EM ₁₄	97 01 08.9	07 21.41	+11 02.2	18.5	-0.98	+	0.9	4.1/10.1	26917
1981 ES ₉	97 01 09.0	07 21.91	+08 58.3	18.2	-0.82	+	1.5	3.9/10.6	26187
1990 OT ₄	97 01 09.1	07 21.97	+09 52.5	18.5	-0.92	+	3.9	3.8/10.7	25538
1981 EQ ₉	97 01 09.1	07 22.03	+14 59.9	17.2	-0.86	+	1.4	2.3/09.9	25647
1981 EZ ₃₁	97 01 09.1	07 22.25	+19 54.7	19.8	-0.95	-	1.1	0.7/09.3	26921
1994 EQ ₁	97 01 09.1	07 22.43	+15 19.3	15.9	-1.06	+	3.3	3.3/10.0	28617
1986 AT ₂	97 01 09.2	07 22.63	+03 30.9	15.5	-0.82	+	7.1	6.4/12.6	27709
1991 PK ₁₅	97 01 09.3	07 22.94	+25 17.3	17.8	-1.10	+	1.0	1.1/09.0	25734
2765 P-L	97 01 09.3	07 23.29	+24 07.0	18.9	-1.05	+	1.9	0.8/09.2	22694
1979 HH	97 01 09.4	07 23.28	+19 50.2	16.4	-0.93	+	2.6	0.7/09.7	27930
1981 TZ	97 01 09.4	07 23.62	+35 01.0	18.1	-1.11	+	0.7	4.2/08.2	27553
4217 T-1	97 01 09.4	07 23.71	+23 47.2	17.5	-1.08	+	4.1	0.8/09.3	23987
1987 HE	97 01 09.5	07 23.80	-14 41.8	17.4	-1.00	+	5.9	16.2/15.4	27727
1991 PT ₇	97 01 09.5	07 24.13	+25 24.4	18.3	-1.12	+	2.1	1.2/09.2	24583
(6644)	97 01 09.6	07 24.10	+29 31.9	16.5	-0.92	+	2.0	2.2/08.7	25945
1988 TG	97 01 09.6	07 24.48	-22 49.8	17.1	-1.00	+	2.2	18.9/21.0	25648
1990 TU	97 01 09.7	07 24.54	+03 35.1	16.8	-0.86	+	1.3	6.0/11.9	26420
1981 DY ₁	97 01 09.7	07 24.78	+33 41.7	19.8	-0.97	-	0.1	3.1/08.6	26914
1981 ER ₁₈	97 01 09.7	07 24.98	+29 52.0	17.3	-1.11	+	0.2	3.6/09.0	22429
1981 ET ₁₄	97 01 09.9	07 25.52	+20 25.9	17.7	-0.90	+	0.8	0.6/10.1	26187
1990 SB ₆	97 01 09.9	07 25.65	+20 38.8	17.2	-0.93	+	3.0	0.5/10.1	23515
(6678)	97 01 09.9	07 25.65	+38 32.5	16.6	-1.15	+	2.4	5.7/07.9	25952
1991 GP ₇	97 01 10.1	07 26.80	+24 46.4	17.1	-1.20	+	1.2	1.3/09.9	22083
4087 P-L	97 01 10.4	07 27.67	+25 21.9	17.5	-1.10	+	2.0	1.5/10.0	28620
(6625)	97 01 10.4	07 27.72	+19 54.3	16.6	-0.89	+	1.9	0.7/10.7	25940
(6760)	97 01 10.4	07 27.96	+14 16.1	17.6	-0.94	+	1.2	2.5/11.3	26382
1981 EX ₃₇	97 01 10.4	07 28.10	+15 19.0	19.7	-1.14	+	2.3	2.8/11.2	26922
1993 FW ₈	97 01 10.5	07 28.25	+25 20.3	17.6	-0.96	+	2.5	1.1/10.1	27915
1981 EB ₉	97 01 10.5	07 28.35	+37 11.1	17.9	-1.20	+	0.1	4.9/09.0	28611
(7311)	97 01 10.6	07 28.64	+25 16.2	17.6	-0.98	+	2.0	1.1/10.2	28291
1992 SY ₁₄	97 01 10.8	07 29.54	+10 34.8	16.0	-1.12	-	0.2	5.1/11.9	25650
1979 TT ₂	97 01 11.0	07 30.28	+27 20.9	17.5	-1.13	+	2.6	2.0/10.4	22696
1978 VA ₆	97 01 11.0	07 30.29	+23 59.5	18.5	-0.85	+	2.1	0.6/10.7	26418
(6720)	97 01 11.0	07 30.30	+41 39.8	15.5	-1.09	+	4.1	6.9/08.0	26157
1981 EU ₂₀	97 01 11.0	07 30.40	+22 18.1	17.6	-1.03	+	1.9	0.2/11.0	24580
(6513)	97 01 11.2	07 31.38	+08 54.3	15.8	-0.99	+	0.5	5.0/13.0	25521
2191 T-3	97 01 11.3	07 31.62	+27 01.5	18.6	-1.04	+	1.0	2.1/10.7	25971
(6649)	97 01 11.4	07 32.30	+27 54.7	17.2	-1.11	+	0.8	1.9/10.8	25946

1994 JQ ₆	97 01 11.5	07 32.52	+18 37.7	20.0	-0.97	+ 2.4	1.0/11.9	23679	1991 GN ₁₀	97 01 14.4	07 44.87	+23 00.6	17.3	-1.16	+ 4.8	0.7/14.1	24104
1994 FB	97 01 11.5	07 32.54	+17 30.1	16.7	-1.12	+ 2.7	1.9/12.1	28617	1994 JN	97 01 14.5	07 45.48	+01 10.9	17.6	-0.91	+ 2.3	6.2/17.5	26581
(6549)	97 01 11.5	07 32.58	+13 07.6	17.4	-1.06	+ 4.4	3.3/13.0	25629	1981 EF ₂₁	97 01 14.6	07 46.22	+08 27.2	19.2	-0.95	+ 4.6	5.0/16.8	25972
1979 OA	97 01 11.5	07 32.73	+26 18.9	19.0	-0.99	- 1.2	1.1/11.2	25527	1993 GH	97 01 14.7	07 46.34	+36 37.6	16.2	-1.01	+ 2.7	4.6/12.3	27936
1992 EN ₂₅	97 01 11.6	07 32.81	+22 44.4	19.1	-0.86	+ 2.2	0.3/11.5	24106	1992 DO ₇	97 01 14.7	07 46.38	+22 02.6	19.6	-0.86	+ 3.0	0.3/14.6	27713
1981 EZ ₂₅	97 01 11.6	07 32.97	+49 50.2	16.6	-1.31	- 1.5	8.9/09.2	25972	(6605)	97 01 14.7	07 46.38	+21 43.7	16.1	-0.93	+ 3.4	0.2/14.7	27696
1989 YU ₅	97 01 11.7	07 33.27	+20 26.3	17.1	-1.23	+ 1.7	0.6/11.9	22081	1981 EU ₂₈	97 01 14.7	07 46.58	+21 27.5	17.2	-1.19	+ 1.5	0.1/14.7	27304
1995 PV	97 01 11.8	07 33.97	+31 37.0	17.1	-1.27	+ 0.8	3.6/10.8	26192	(998)	97 01 14.8	07 46.89	+24 05.3	16.2	-1.01	- 1.7	0.9/14.6	28564
1981 EM ₂₆	97 01 11.9	07 34.42	+31 28.5	18.2	-0.95	+ 1.5	2.9/10.7	23788	1979 UC ₄	97 01 14.9	07 47.39	+27 44.2	16.2	-1.07	+ 1.7	3.0/14.1	27725
1981 DL	97 01 12.0	07 34.95	+09 18.9	18.6	-0.85	+ 0.3	4.1/13.5	26914	1995 OF	97 01 15.0	07 47.52	+15 53.4	19.2	-1.13	+ 0.9	2.0/15.6	25731
4195 T-3	97 01 12.1	07 35.31	+00 27.4	17.7	-1.00	+ 3.5	7.8/15.2	27732	1162 T-1	97 01 15.1	07 47.95	+33 36.5	18.1	-1.02	+ 0.6	3.8/13.4	24909
4837 P-L	97 01 12.1	07 35.35	+22 11.1	17.6	-0.89	+ 2.0	0.2/12.1	23866	1995 SL ₃	97 01 15.1	07 48.29	+20 25.2	19.7	-1.06	+ 2.6	0.2/15.3	26404
1981 ER ₂₄	97 01 12.1	07 35.47	+18 37.9	18.9	-1.15	+ 2.6	1.2/12.6	22697	1981 DB ₃	97 01 15.2	07 48.53	+09 25.4	17.8	-0.99	+ 1.6	4.1/16.9	25647
(6662)	97 01 12.2	07 35.66	+12 38.2	14.3	-1.08	- 3.5	3.7/12.8	25949	1995 SX ₁₉	97 01 15.2	07 48.62	+18 25.3	16.6	-0.91	+ 2.6	0.9/15.7	26422
1994 EL ₃	97 01 12.2	07 35.77	+04 51.4	17.1	-0.99	+ 5.2	6.2/15.0	28590	2134 T-3	97 01 15.3	07 48.90	+30 16.0	16.2	-1.08	- 0.6	3.9/14.3	23534
1975 AN	97 01 12.2	07 35.81	+10 34.7	15.2	-1.45	- 9.8	5.3/13.0	21963	1981 EJ ₉	97 01 15.3	07 48.91	+23 14.0	18.6	-1.08	+ 0.8	0.9/15.1	28611
1995 OK	97 01 12.3	07 36.15	+19 04.6	18.7	-1.10	+ 5.3	1.0/12.7	25652	1981 EO ₉	97 01 15.3	07 49.04	+28 40.3	17.5	-0.93	+ 0.2	2.1/14.4	27930
1993 BF ₃	97 01 12.3	07 36.35	+27 34.8	16.3	-1.10	0.0	2.7/11.8	26421	1990 WC ₉	97 01 15.4	07 49.25	+34 58.1	17.1	-0.99	+ 4.5	4.5/13.0	27711
(6756)	97 01 12.4	07 36.60	+17 47.6	17.4	-1.02	+ 1.1	1.5/12.9	26381	(6552)	97 01 15.4	07 49.25	+13 41.3	16.2	-0.94	+ 6.3	2.6/16.7	25630
4254 T-2	97 01 12.4	07 36.63	+25 13.7	17.8	-1.13	+ 3.2	1.3/12.0	22495	(6560)	97 01 15.6	07 50.03	+13 16.5	15.4	-1.27	- 5.1	2.9/16.1	25632
1989 WS ₂	97 01 12.4	07 36.65	+22 51.7	14.8	-1.11	+ 7.9	0.6/12.2	23337	1991 GC ₆	97 01 15.6	07 50.06	+35 12.6	16.6	-1.28	+ 2.5	6.8/13.6	28614
1993 FO ₄₈	97 01 12.5	07 36.72	+21 29.6	17.8	-0.92	+ 2.1	0.0/12.5	25961	(6696)	97 01 15.6	07 50.39	+23 25.7	17.2	-0.98	+ 2.4	0.7/15.3	26151
1993 FB ₅	97 01 12.5	07 36.75	+30 23.6	17.0	-1.06	+ 2.2	3.2/11.3	23521	4801 P-L	97 01 15.6	07 50.52	+21 52.7	19.9	-0.83	+ 2.6	0.2/15.6	23791
1995 OX ₁	97 01 12.5	07 36.97	+27 52.0	17.7	-1.16	+ 3.9	2.2/11.7	26192	1991 PA ₇	97 01 15.7	07 50.68	+23 46.1	18.7	-1.09	+ 2.4	0.9/15.4	28614
2563 P-L	97 01 12.5	07 37.02	+20 05.4	17.4	-0.83	+ 2.2	0.4/12.8	26582	2550 P-L	97 01 15.7	07 50.79	+23 51.2	18.6	-1.13	+ 3.3	1.0/15.3	28619
1986 AJ	97 01 12.6	07 37.13	+20 26.4	15.4	-1.59	- 9.4	13.2/02.0	25537	5122 T-3	97 01 15.7	07 50.93	+21 36.1	17.8	-1.07	+ 4.7	0.2/15.7	23681
1995 UB ₁₃	97 01 12.6	07 37.37	+35 50.4	19.4	-1.24	+ 2.6	5.0/10.7	26760	3198 T-2	97 01 15.8	07 51.13	+29 59.3	17.5	-0.95	+ 2.6	3.3/14.4	25971
1167 T-2	97 01 12.6	07 37.39	+19 47.7	18.7	-0.99	+ 2.0	0.7/12.9	21603	(6797)	97 01 15.8	07 51.14	+21 44.7	16.2	-0.93	+ 2.1	0.2/15.7	26391
(6579)	97 01 12.6	07 37.43	+36 44.7	17.0	-1.30	- 2.6	5.5/11.6	25718	1988 TL	97 01 15.8	07 51.18	+21 03.7	15.3	-1.07	+ 1.7	0.0/15.8	27727
1994 GB ₉	97 01 12.6	07 37.58	+17 43.1	16.8	-1.11	+ 3.1	1.6/13.0	23791	1991 RD ₂₄	97 01 15.8	07 51.24	+20 05.6	16.7	-1.05	+ 4.9	0.3/16.0	25974
1949 QL	97 01 12.8	07 38.44	+29 14.8	16.1	-1.32	+ 0.2	3.3/12.1	25077	1990 FL	97 01 15.9	07 51.48	-08 19.4	16.8	-0.98	+ 8.7	11.6/22.1	26189
1983 RT ₃	97 01 12.8	07 38.49	+34 04.9	17.1	-1.27	- 2.3	5.1/11.9	22076	(6434)	97 01 15.9	07 51.64	+11 33.2	17.5	-1.06	+ 7.9	3.4/18.0	25318
(6652)	97 01 12.9	07 38.61	+00 46.9	15.6	-0.86	+ 6.7	8.9/17.0	25946	(6663)	97 01 15.9	07 51.78	+15 01.2	16.5	-0.95	+ 7.1	2.1/17.1	25949
1995 SH ₅	97 01 12.9	07 38.64	+21 35.2	17.8	-0.93	+ 2.0	8.0/02.0	28593	1981 EM ₁₀	97 01 15.9	07 51.83	+29 13.6	18.2	-0.94	+ 0.6	2.4/14.9	26899
2043 P-L	97 01 12.9	07 38.92	+29 09.9	19.9	-1.12	+ 1.8	2.4/12.0	23984	4078 T-1	97 01 16.0	07 51.87	+16 05.5	18.2	-1.14	+ 5.3	2.1/16.8	24115
1990 RK ₅	97 01 13.0	07 38.91	+14 50.8	18.3	-0.89	+ 2.1	1.9/13.9	26579	1992 WG ₃	97 01 16.0	07 51.92	+17 59.8	16.3	-1.02	+ 2.8	1.4/16.5	22274
1981 EJ ₇	97 01 13.0	07 39.32	+24 25.8	17.0	-0.92	+ 0.2	0.9/12.8	23787	2100 T-2	97 01 16.1	07 52.33	-02 16.5	18.9	-0.80	+ 3.6	7.4/20.5	26186
4306 T-2	97 01 13.1	07 39.37	+36 16.8	17.6	-1.25	+ 2.1	5.0/11.2	26416	1990 VK ₆	97 01 16.1	07 52.60	+04 14.2	18.0	-0.81	+ 2.8	4.6/19.0	23516
1992 EC ₁₂	97 01 13.1	07 39.39	+08 22.1	17.5	-0.78	+ 3.7	3.7/15.2	26563	(6604)	97 01 16.3	07 53.13	+16 51.7	16.0	-0.92	+ 4.9	1.5/17.0	25724
1981 EP ₄₅	97 01 13.1	07 39.77	+37 03.2	20.2	-1.00	+ 0.5	4.2/11.2	26923	1995 TW	97 01 16.3	07 53.14	-07 54.4	19.9	-0.90	- 1.9	9.4/20.0	26568
1981 EC ₁₈	97 01 13.2	07 39.71	+13 43.3	19.4	-0.81	+ 2.5	2.2/14.3	24557	1981 DO ₃	97 01 16.3	07 53.27	+19 51.3	17.9	-0.85	+ 1.1	0.3/16.5	25647
1992 WJ ₂	97 01 13.2	07 40.00	+31 33.3	17.0	-1.21	+ 3.7	3.7/11.8	23992	1990 SP ₇	97 01 16.3	07 53.30	+25 10.3	16.1	-0.99	+ 3.3	1.5/15.7	28614
1995 RK	97 01 13.6	07 41.56	+15 25.3	18.9	-1.08	+ 1.3	2.2/14.3	27110	2074 T-2	97 01 16.3	07 53.44	+20 12.9	20.0	-0.87	+ 2.4	0.2/16.5	26416
1981 EG ₁₂	97 01 13.7	07 41.96	+10 06.8	18.2	-0.99	+ 1.4	4.1/15.1	26394	1986 QA ₁	97 01 16.5	07 54.07	+25 46.2	16.9	-1.03	+ 3.3	1.8/15.8	25954
1993 FG ₆	97 01 13.9	07 43.13	+24 16.6	16.8	-0.94	+ 2.4	0.9/13.6	26190	6074 P-L	97 01 16.6	07 54.68	+21 38.3	19.4	-1.20	+ 3.0	0.3/16.6	21121
1995 UJ ₁	97 01 14.0	07 43.15	+06 24.6	17.4	-0.84	+ 2.6	4.7/16.3	28618	1978 OB	97 01 16.7	07 54.83	+21 06.5	18.5	-1.12	+ 5.1	0.1/16.7	25646
(6656)	97 01 14.0	07 43.20	+23 54.1	15.6	-0.90	+ 2.6	0.9/13.6	25947	1993 FS ₂₉	97 01 16.7	07 55.10	+20 06.1	18.0	-0.94	+ 1.5	0.2/16.9	26401
1988 RF ₉	97 01 14.0	07 43.63	+22 28.9	17.9	-1.17	+ 3.9	0.5/13.9	25973	1981 EH ₃₇	97 01 16.7	07 55.24	+09 49.8	18.6	-0.97	+ 3.3	5.2/18.7	26922
1981 EG ₈	97 01 14.1	07 43.92	+21 06.3	19.8	-1.09	+ 1.4	0.1/14.2	26916	(2027)	97 01 16.8	07 55.33	+35 30.3	15.1	-1.01	+ 3.9	4.9/14.3	28564
1981 EM ₂₃	97 01 14.2	07 44.07	+36 01.0	18.4	-1.06	+ 0.6	5.1/12.4	26919	1991 PQ ₁₁	97 01 16.9	07 55.78	+22 29.0	16.9	-1.08	+ 1.0	0.6/16.7	28614
1977 UM ₄	97 01 14.2	07 44.29	+25 21.5	17.1	-1.15	+ 2.6	1.5/13.7	28610	(6497)	97 01 17.0	07 56.15	+13 41.8	17.2	-1.12	+ 2.5	2.7/18.1	25421

1991 RA ₄	97 01 17.0	07 56.17	+08 13.9	18.0	-1.00	+ 2.2	4.6/18.8	26169	1978 RV ₁	97 01 19.8	08 08.21	+19 57.4	17.9	-1.11	+ 3.7	0.1/19.9	27930
4190 T-3	97 01 17.0	07 56.25	+33 44.9	15.8	-1.04	+ 4.9	5.4/14.7	23681	1981 ED ₇	97 01 19.8	08 08.23	+00 40.0	20.1	-0.78	+ 1.8	5.4/23.2	26916
1982 SJ ₇	97 01 17.1	07 56.92	+12 11.5	18.1	-0.93	+ 3.5	2.6/18.6	27324	(6561)	97 01 19.8	08 08.30	+06 04.7	17.8	-0.92	+ 5.8	4.6/22.8	25632
1981 TJ	97 01 17.2	07 56.93	+14 37.0	17.5	-0.93	+ 2.1	2.0/18.1	28611	(6575)	97 01 19.8	08 08.43	+12 45.3	16.3	-0.84	+ 3.3	2.5/21.2	25717
1981 EW ₉	97 01 17.4	07 57.76	+23 48.0	18.8	-1.20	+ 1.7	1.2/17.0	28611	3105 T-1	97 01 19.9	08 08.44	+21 42.6	17.6	-1.10	+ 2.4	0.6/19.7	26192
1981 ES ₁₄	97 01 17.4	07 57.80	+20 57.0	18.1	-1.04	+ 1.5	0.1/17.4	26578	1981 EK ₅	97 01 19.9	08 08.60	+19 23.6	18.6	-0.87	+ 1.1	0.2/20.1	22270
1995 UX ₆	97 01 17.4	07 58.11	+23 30.0	19.6	-0.89	+ 2.5	0.8/17.0	28594	1995 LK	97 01 20.0	08 09.00	+21 36.7	17.6	-1.36	- 3.9	0.5/19.9	28318
1992 EJ ₉	97 01 17.4	07 58.21	+29 30.3	16.7	-0.95	+ 2.6	2.9/16.1	25975	1097 T-3	97 01 20.0	08 09.22	+08 49.4	17.3	-0.95	+ 1.3	4.1/21.9	24405
1995 UL ₃	97 01 17.5	07 58.47	+37 01.8	17.2	-0.97	+ 1.3	4.4/15.0	26760	1992 EK ₇	97 01 20.0	08 09.24	+30 11.4	17.9	-0.96	+ 3.3	3.4/18.2	26421
1994 PS ₃₇	97 01 17.6	07 58.63	+19 44.5	16.4	-0.87	+ 2.7	0.3/17.8	26422	(7333)	97 01 20.1	08 09.23	+17 34.1	16.7	-1.07	+ 0.4	0.9/20.5	28570
(6642)	97 01 17.6	07 58.67	+27 59.6	15.1	-0.92	+ 2.4	2.9/16.4	25944	(6554)	97 01 20.1	08 09.30	+13 29.6	17.5	-1.13	+ 4.1	2.5/21.3	25630
1993 FF ₈₂	97 01 17.7	07 59.24	+28 01.7	16.8	-1.00	+ 2.7	2.5/16.6	25961	4206 P-L	97 01 20.1	08 09.46	+35 09.8	18.9	-1.31	+ 0.6	5.4/18.0	16034
1990 EM ₁	97 01 17.7	07 59.42	+12 54.2	17.7	-1.03	+ 2.3	2.7/18.9	26757	(7184)	97 01 20.2	08 10.06	+33 20.5	16.9	-1.10	+ 4.6	4.6/17.8	27900
1995 RJ	97 01 17.8	07 59.47	+23 52.7	19.3	-1.00	+ 5.0	1.0/17.2	26422	1990 TR ₁₂	97 01 20.3	08 10.38	+07 49.9	17.2	-0.85	+ 1.5	3.6/22.4	27325
1996 XE ₁₂	97 01 17.8	07 59.74	+24 19.6	18.2	-0.94	+ 2.8	1.2/17.3	28606	1991 PF ₁₈	97 01 20.4	08 10.58	+16 00.8	16.4	-1.03	+ 1.9	1.6/21.1	28614
1981 EP ₁₈	97 01 17.8	07 59.79	+09 02.4	18.5	-0.81	+ 3.1	3.5/19.8	15703	1990 QG	97 01 20.4	08 10.84	+24 21.3	17.7	-1.06	+ 1.2	1.5/19.8	28614
1988 RA ₁₁	97 01 17.8	07 59.88	+20 18.6	18.3	-0.80	+ 2.9	6.5/29.0	26188	1990 VU ₁₄	97 01 20.5	08 11.09	+27 42.5	15.7	-0.91	+ 4.9	2.7/19.0	26579
1989 TR ₃	97 01 17.9	08 00.10	+09 51.7	18.1	-0.80	+ 3.8	3.2/19.9	25062	1991 PY ₂	97 01 20.6	08 11.69	+27 34.5	16.1	-1.23	- 2.3	3.5/19.8	23516
1978 RK	97 01 17.9	08 00.16	+45 30.5	17.6	-1.19	- 0.3	7.7/14.6	23787	4822 P-L	97 01 20.6	08 11.83	+18 54.0	19.0	-0.89	+ 3.6	0.3/20.9	20515
1995 TG	97 01 17.9	08 00.28	+35 12.3	17.2	-0.98	+ 3.8	4.3/15.4	28618	(6781)	97 01 20.7	08 12.09	+03 29.2	18.1	-0.91	+ 1.8	4.8/23.5	26387
1990 UG	97 01 18.0	08 00.45	+02 45.5	16.2	-0.84	+ 2.5	5.9/21.1	26579	1990 UP ₁₁	97 01 20.7	08 12.20	+25 48.2	16.1	-0.92	+ 3.3	1.9/19.7	26420
1992 EE ₁₁	97 01 18.2	08 01.32	+21 41.6	17.3	-0.87	+ 3.0	0.4/18.0	26580	1982 OD	97 01 20.8	08 12.36	+20 13.3	17.8	-0.95	+ 6.1	0.1/20.8	28294
1978 PV ₃	97 01 18.3	08 01.87	+18 22.3	17.5	-1.14	+ 2.0	0.8/18.7	26187	1981 EM ₆	97 01 20.8	08 12.66	-00 27.6	19.1	-0.92	+ 2.6	6.8/24.6	26915
1994 EF ₃	97 01 18.3	08 01.87	+18 52.8	16.4	-1.05	+ 6.7	0.7/18.7	27937	(6624)	97 01 20.9	08 12.89	+31 37.8	17.3	-1.18	+ 2.6	4.4/19.0	25940
1995 SX	97 01 18.4	08 02.01	+11 18.7	18.0	-1.03	+ 3.7	3.3/19.9	26568	1988 PD ₁	97 01 21.1	08 13.67	-10 58.4	18.4	-0.98	+ 8.5	10.6/29.3	25648
1981 ET ₅	97 01 18.4	08 02.26	+03 04.9	18.7	-0.94	+ 2.4	6.2/21.3	26915	1991 RP ₁₁	97 01 21.1	08 13.83	+19 59.6	18.3	-1.04	+ 3.8	0.0/21.2	23538
1979 OV ₄	97 01 18.4	08 02.44	+20 54.9	16.8	-0.93	+ 2.4	0.2/18.4	27553	1992 ER ₉	97 01 21.2	08 14.29	+19 23.7	17.4	-0.82	+ 2.8	0.1/21.4	26421
1981 EX ₃₂	97 01 18.5	08 02.47	+10 35.4	19.9	-0.94	+ 2.3	3.1/20.1	26921	1980 EF	97 01 21.3	08 14.31	+36 19.0	17.1	-1.36	+ 1.1	7.3/18.6	18804
3178 T-1	97 01 18.5	08 02.69	+24 31.8	19.0	-1.10	+ 3.0	1.5/17.9	28607	1978 UN ₄	97 01 21.3	08 14.39	-00 41.8	16.8	-0.80	+ 2.1	6.1/25.0	24893
1981 EZ ₃₃	97 01 18.6	08 02.86	+16 42.7	17.9	-0.88	+ 1.6	1.2/19.2	25972	1995 SO ₁	97 01 21.3	08 14.43	+09 56.6	17.1	-1.01	- 3.2	3.3/22.4	26176
1981 EN ₄₂	97 01 18.6	08 03.21	+18 37.8	19.2	-1.14	+ 3.4	0.7/18.9	26922	1990 OE ₄	97 01 21.3	08 14.51	+09 23.3	19.0	-0.86	+ 2.9	2.8/23.3	21974
1978 ST ₇	97 01 18.6	08 03.22	+25 00.6	15.4	-1.18	- 0.6	2.2/18.1	27725	1980 FU	97 01 21.3	08 14.69	+28 15.0	17.3	-1.24	+ 1.4	3.5/20.1	24238
(6732)	97 01 18.6	08 03.33	+20 50.1	16.3	-0.87	+ 3.5	0.1/18.6	26160	1991 PL ₁₃	97 01 21.4	08 14.77	+18 26.0	18.3	-1.03	+ 2.9	0.5/21.6	26580
1992 YM ₂	97 01 18.7	08 03.47	+27 26.0	17.2	-1.09	+ 5.8	2.7/17.4	28587	1995 US ₁₁	97 01 21.4	08 15.10	+37 00.7	19.2	-1.15	+ 1.9	5.1/18.6	26423
1995 TN	97 01 18.7	08 03.56	+34 40.2	18.4	-1.02	+ 1.1	4.5/16.6	28594	(7200)	97 01 21.4	08 15.18	-05 59.7	20.1	-0.75	+ 1.1	5.8/26.3	27904
1981 ER ₂₅	97 01 18.9	08 04.41	+14 07.6	18.5	-0.98	+ 4.2	2.5/20.1	21932	1991 AJ ₃	97 01 21.5	08 15.15	+14 47.1	17.2	-0.89	- 0.5	1.5/22.2	28584
1991 KA	97 01 19.0	08 04.61	+22 04.8	16.6	-1.14	+ 5.6	0.7/18.7	23538	1981 UH ₂₈	97 01 21.5	08 15.22	+25 14.4	18.0	-0.99	+ 2.3	1.8/20.6	28611
(6203)	97 01 19.0	08 04.62	+19 08.1	17.6	-0.85	+ 2.4	0.4/19.2	24553	1993 OV ₁₀	97 01 21.5	08 15.42	+17 43.2	19.9	-0.65	+ 2.0	0.4/21.9	22959
(6232)	97 01 19.0	08 04.66	+26 08.0	16.8	-1.24	+ 1.5	2.2/18.2	24726	1992 US ₁	97 01 21.5	08 15.57	+32 47.9	17.1	-1.24	+ 4.1	5.2/19.3	21589
1994 GO ₁	97 01 19.1	08 05.22	+05 54.6	16.6	-0.91	+ 6.5	4.8/22.2	26191	(6689)	97 01 21.6	08 15.88	+12 35.8	18.5	-1.10	+ 3.9	2.7/22.9	26150
1993 FS ₃₉	97 01 19.3	08 06.14	+18 09.0	16.9	-0.88	+ 2.9	0.6/19.7	26421	1981 EA ₄₁	97 01 21.7	08 15.98	+11 22.7	18.7	-0.81	+ 3.6	2.7/23.3	22271
(6721)	97 01 19.4	08 06.26	+41 25.7	17.5	-1.07	+ 3.8	5.8/15.4	26157	1992 ER ₆	97 01 21.7	08 16.20	+27 10.6	17.4	-0.87	+ 3.2	2.1/20.3	26580
1985 TS	97 01 19.4	08 06.37	+26 20.2	17.4	-1.19	+ 2.5	2.5/18.5	28315	1992 WU ₃	97 01 21.7	08 16.31	+21 31.6	16.4	-1.12	+ 2.7	0.8/21.5	23539
1993 FF ₇₆	97 01 19.4	08 06.69	+18 33.7	18.2	-0.93	+ 2.6	0.6/19.8	28087	1992 WJ ₃	97 01 21.7	08 16.35	+11 46.3	16.3	-1.03	+ 5.1	3.3/23.3	28317
1981 EV ₁₃	97 01 19.5	08 07.09	+06 21.4	18.3	-0.77	+ 2.3	3.6/22.0	26917	1979 SG ₂	97 01 21.9	08 16.90	+19 33.9	18.1	-1.23	+ 1.4	0.1/21.9	26394
1990 TE ₇	97 01 19.6	08 07.28	+06 28.9	18.3	-0.85	+ 2.6	4.3/22.0	26189	2091 P-L	97 01 22.0	08 17.32	+14 39.7	18.3	-1.10	+ 2.7	2.1/23.0	28619
2287 T-3	97 01 19.7	08 07.57	+20 18.8	18.2	-0.97	+ 2.1	0.0/19.7	26423	1981 EV ₉	97 01 22.0	08 17.47	+17 22.1	18.4	-1.16	+ 0.8	1.1/22.4	25536
1995 QW ₃	97 01 19.7	08 07.84	-08 50.2	18.9	-1.09	- 1.2	10.4/23.8	26404	1981 EE ₁₃	97 01 22.0	08 17.48	+24 21.9	19.3	-1.04	+ 1.6	1.5/21.3	26917
1992 PC	97 01 19.7	08 07.85	+12 10.6	18.5	-1.14	+ 4.3	3.2/21.1	25640	1992 YP ₂	97 01 22.0	08 17.66	+29 16.5	17.6	-1.06	+ 7.2	4.1/20.0	28616
(6835)	97 01 19.7	08 07.93	+13 49.4	18.2	-0.99	+ 2.9	2.3/20.8	26554	1992 UE ₄	97 01 22.2	08 18.33	+23 19.1	16.6	-1.11	+ 5.4	1.6/21.5	21590
1988 TM ₁	97 01 19.8	08 07.99	+16 53.3	16.4	-1.07	+ 3.4	1.4/20.4	28613	1981 ER ₂	97 01 22.2	08 18.58	-12 30.8	17.7	-0.77	+ 4.3	11.8/29.6	26915

1981 DA ₂	97 01 22.3	08 18.64	+18 29.5	18.2	-0.89	+ 1.0	0.4/22.5	26914	4037 P-L	97 01 24.7	08 28.89	+29 41.4	15.9	-1.21	+ 1.1	4.8/23.0	25645
1994 GL ₉	97 01 22.3	08 18.85	+13 15.0	16.9	-1.08	+ 3.0	2.8/23.4	26191	1990 SE ₁₁	97 01 24.8	08 29.07	+20 47.8	17.3	-0.97	+ 1.3	0.5/24.5	25956
(6481)	97 01 22.3	08 18.97	+23 34.0	16.7	-1.19	+ 1.7	1.4/21.8	25416	1981 ET ₄₃	97 01 24.8	08 29.16	-18 09.5	19.5	-0.77	+ 4.8	11.6/03.5	22271
1981 EA ₄₀	97 01 22.4	08 18.97	+18 53.4	19.6	-0.80	+ 3.1	0.2/22.5	23788	1992 WD ₁	97 01 24.9	08 29.48	+21 25.2	16.8	-1.08	+ 5.3	1.0/24.4	21594
2103 P-L	97 01 22.4	08 19.01	+14 38.0	17.3	-0.97	+ 3.0	1.8/23.0	21977	2665 P-L	97 01 24.9	08 29.72	+14 40.9	20.6	-0.98	+ 4.3	1.4/25.8	25969
1990 UT ₁₀	97 01 22.4	08 19.10	+18 59.0	16.6	-0.90	+ 3.4	0.2/22.6	26420	3535 T-3	97 01 25.2	08 30.73	+23 31.1	16.7	-1.10	+ 3.3	2.1/24.4	24915
1993 FE ₂₆	97 01 22.5	08 19.42	+05 55.4	17.4	-0.88	+ 3.6	5.7/25.2	23525	1981 DK	97 01 25.2	08 30.81	+12 39.1	17.2	-0.89	+ 0.7	2.0/26.3	26914
3099 T-1	97 01 22.5	08 19.42	+25 47.4	16.4	-1.23	+ 0.4	3.0/21.6	22087	1981 ES ₁₆	97 01 25.2	08 30.98	+19 56.5	20.0	-1.03	+ 2.6	0.4/25.1	26918
1995 SL ₅	97 01 22.6	08 19.99	+15 30.3	18.9	-1.01	+ 3.8	1.3/23.4	25966	1991 PT ₁	97 01 25.3	08 31.29	+13 31.1	17.3	-1.07	+ 4.4	2.2/26.4	27728
(6670)	97 01 22.6	08 20.05	+19 24.8	16.6	-0.91	+ 7.0	0.0/22.7	25951	(6677)	97 01 25.3	08 31.40	+39 44.8	16.6	-0.98	+ 2.4	5.6/21.0	25952
1981 EL ₃₄	97 01 22.8	08 20.95	+18 00.8	19.0	-0.82	+ 2.7	0.4/23.1	24116	1991 VW ₅	97 01 25.4	08 31.66	+24 03.8	17.6	-0.99	+ 5.8	1.6/24.3	28615
1981 DS ₂	97 01 22.9	08 21.03	+15 51.9	18.7	-1.05	+ 0.1	1.3/23.4	26914	2256 T-2	97 01 25.4	08 31.70	+18 39.0	16.3	-0.86	+ 3.4	0.1/25.5	26193
(6802)	97 01 22.9	08 21.21	+21 49.7	17.7	-0.89	+ 2.6	0.7/22.5	26392	1990 DD ₂	97 01 25.4	08 31.90	+14 21.5	17.3	-1.06	+ 4.6	1.8/26.4	23684
1995 PF	97 01 23.0	08 21.66	+11 21.0	19.3	-1.05	+ 0.3	2.8/24.3	26176	5585 P-L	97 01 25.5	08 32.11	+21 23.1	19.4	-0.92	+ 3.1	0.8/25.0	26415
1995 SD ₂	97 01 23.1	08 22.12	+16 06.0	16.5	-0.96	+ 1.8	1.2/23.7	28618	1981 EZ ₁₆	97 01 25.6	08 32.47	+28 14.1	18.4	-1.14	+ 0.5	3.8/24.1	26918
1981 UD ₂₃	97 01 23.1	08 22.13	+23 32.9	16.9	-1.10	+ 4.6	1.6/22.4	28611	(6742)	97 01 25.6	08 32.75	+22 16.6	16.4	-1.09	+ 6.0	1.3/24.9	26162
1995 SX ₂	97 01 23.1	08 22.25	+24 51.2	18.4	-1.08	+ 3.6	1.8/22.2	26404	1981 EW ₃₇	97 01 25.9	08 33.68	+18 33.9	19.8	-1.03	+ 2.1	0.1/26.0	26922
1981 EM ₇	97 01 23.1	08 22.27	+10 46.9	18.4	-0.94	+ 2.9	2.7/24.8	27303	1995 QC ₃	97 01 25.9	08 33.80	+23 11.2	19.5	-1.07	+ 2.7	1.3/25.1	26192
1975 SZ ₁	97 01 23.2	08 22.30	+14 58.8	17.6	-1.06	+ 5.2	2.1/24.1	22696	1995 UD ₂	97 01 26.0	08 34.04	+05 28.7	16.7	-0.95	+ 2.8	4.4/28.6	26179
(6694)	97 01 23.2	08 22.53	+11 53.1	16.1	-0.96	+ 2.3	2.6/24.6	26151	1993 DT ₁	97 01 26.0	08 34.37	+13 55.5	19.4	-0.97	+ 3.8	1.6/27.0	26580
(6832)	97 01 23.3	08 22.72	+22 04.1	17.1	-0.86	+ 3.1	0.8/22.8	26554	1988 AV ₁	97 01 26.1	08 34.42	+23 15.0	16.5	-0.88	+ 9.0	2.0/24.9	28613
(6643)	97 01 23.3	08 22.73	+23 52.3	16.1	-0.94	+ 3.1	1.5/22.5	25944	1931 UB	97 01 26.1	08 34.72	+16 37.8	17.6	-1.05	+ 3.7	0.7/26.6	11855
1971 UG	97 01 23.4	08 23.48	+00 54.7	16.7	-0.86	+ 2.6	6.1/27.1	26417	(6547)	97 01 26.1	08 34.79	+11 02.5	18.6	-0.97	+ 3.8	2.5/28.0	25628
1993 FU ₃₃	97 01 23.4	08 23.63	+26 34.1	16.2	-0.99	+ 4.0	2.7/22.1	26421	1990 TP ₇	97 01 26.2	08 35.06	+20 43.7	17.2	-0.90	+ 3.0	0.7/25.8	27728
1993 KB ₂	97 01 23.5	08 23.60	-00 27.8	16.2	-0.76	+ 4.6	5.3/27.8	23790	1991 RN ₂₇	97 01 26.2	08 35.30	+32 39.0	16.1	-1.24	- 1.3	5.4/24.2	23782
4210 T-2	97 01 23.5	08 23.66	+16 12.7	16.6	-0.94	+ 5.3	1.2/24.2	23988	(6277)	97 01 26.3	08 35.46	+23 34.8	17.2	-1.22	+ 2.0	1.8/25.5	25042
1991 PG ₁₇	97 01 23.5	08 23.78	+21 00.3	16.7	-1.22	- 0.5	0.6/23.3	27120	1978 UJ ₅	97 01 26.5	08 36.26	+18 27.0	17.7	-1.12	+ 3.1	0.1/26.6	20806
1981 EA ₄₂	97 01 23.6	08 23.98	+08 42.3	18.5	-1.05	+ 6.7	4.6/25.9	23347	5162 T-2	97 01 26.5	08 36.46	+20 54.3	16.5	-0.90	+ 1.2	0.7/26.2	27732
1003 T-2	97 01 23.6	08 24.42	+18 08.1	16.7	-0.87	+ 3.0	0.4/23.9	26193	2702 P-L	97 01 26.6	08 36.50	+20 21.3	17.4	-0.86	+ 3.2	0.6/26.2	22971
1981 ER ₂₃	97 01 23.7	08 24.58	+20 55.8	18.6	-1.00	+ 4.2	0.7/23.4	22074	1988 CG ₇	97 01 26.6	08 36.62	+04 42.0	17.6	-0.90	+ 3.2	5.0/29.5	23513
1993 GR	97 01 23.7	08 24.74	+26 05.6	16.6	-0.99	+ 3.5	2.4/22.4	22432	(6609)	97 01 26.6	08 36.64	+20 02.4	15.7	-0.85	+ 6.1	0.4/26.3	25725
(6566)	97 01 23.7	08 24.80	+15 38.5	16.7	-1.09	+ 5.3	1.4/24.5	25633	2575 P-L	97 01 26.7	08 36.94	+22 54.7	17.4	-0.92	+ 4.0	1.4/25.8	26761
(6555)	97 01 23.7	08 24.83	+13 48.3	15.3	-1.16	- 0.5	2.6/24.5	25630	(6749)	97 01 26.7	08 37.24	+05 51.5	18.0	-0.92	+ 4.0	4.1/29.5	26164
1990 VY ₁₃	97 01 23.7	08 24.85	+24 26.4	15.6	-0.89	+ 3.6	1.8/22.8	27711	1990 QW ₉	97 01 26.7	08 37.27	+07 02.3	18.0	-0.90	+ 5.1	3.5/29.3	24895
1982 DU	97 01 23.7	08 24.92	+40 38.2	15.6	-1.29	- 4.2	8.8/21.2	22075	1989 WO ₁	97 01 26.7	08 37.27	+32 52.6	16.3	-0.87	+ 3.8	4.1/23.6	26419
1976 DC	97 01 23.8	08 25.01	+33 56.4	16.7	-1.95	-15.8	8.2/23.8	22270	1981 ET ₁₁	97 01 26.7	08 37.42	+30 35.8	18.9	-1.24	- 4.9	5.9/25.5	26917
1994 PV ₂₄	97 01 23.8	08 25.17	+23 03.8	18.4	-0.72	+ 2.3	0.9/23.1	26422	1995 VR	97 01 26.8	08 37.51	+00 44.7	18.1	-0.90	+ 2.9	5.4/30.5	28618
1981 EA ₁₆	97 01 23.8	08 25.21	+25 05.2	17.9	-1.25	+ 1.5	2.4/22.9	26918	1992 SG ₁₃	97 01 27.0	08 38.31	+27 54.1	17.6	-1.22	+ 2.9	3.7/25.3	22085
(6704)	97 01 24.0	08 25.75	+16 11.7	16.2	-0.94	+ 2.4	1.1/24.6	26154	(6537)	97 01 27.1	08 38.56	+19 16.0	17.6	-1.13	+ 5.7	0.3/26.9	25626
1984 SV ₅	97 01 24.0	08 25.85	+30 42.3	18.1	-0.97	+ 1.7	3.4/22.0	20331	6588 P-L	97 01 27.1	08 38.62	+19 04.8	17.4	-0.85	+ 3.3	0.2/27.0	26192
(6589)	97 01 24.0	08 26.12	+19 56.9	17.5	-1.16	+ 2.0	0.3/24.0	25720	1981 ES ₂₃	97 01 27.1	08 38.66	+17 16.1	18.6	-0.98	+ 4.3	0.4/27.4	21931
1995 QQ ₃	97 01 24.1	08 26.30	+17 36.2	17.9	-0.98	+ 5.5	0.6/24.5	28618	1995 WG ₇	97 01 27.2	08 39.03	-04 51.5	17.7	-0.81	+ 1.3	6.3/01.1	26906
1981 EW ₂₀	97 01 24.2	08 26.72	+20 23.8	17.9	-0.82	+ 2.8	0.3/24.0	25647	1980 FH ₄	97 01 27.2	08 39.09	+17 03.8	18.0	-1.10	+ 4.4	0.5/27.5	23969
1992 FJ ₁	97 01 24.3	08 26.95	+29 02.1	15.6	-1.07	- 1.6	3.0/22.9	27935	1990 QR ₂	97 01 27.2	08 39.16	+21 43.6	16.4	-0.97	+ 2.4	1.1/26.6	22813
1981 EO ₃	97 01 24.4	08 27.35	+27 43.7	18.9	-1.12	+ 0.1	2.6/23.1	26915	1990 RK ₇	97 01 27.2	08 39.17	+19 45.2	17.0	-0.91	+ 4.3	0.5/27.0	25974
1995 UR ₈	97 01 24.5	08 28.00	+26 11.0	19.9	-1.03	+ 3.3	2.2/23.2	26423	5491 T-2	97 01 27.3	08 39.51	+25 48.1	17.8	-0.98	+ 0.3	2.3/26.0	25652
1991 RP ₁	97 01 24.5	08 28.16	+36 51.2	17.6	-1.25	0.0	6.0/21.8	25734	1978 RU ₈	97 01 27.3	08 39.71	+08 51.0	17.9	-0.79	+ 5.6	2.9/29.6	24406
6624 P-L	97 01 24.6	08 28.29	+24 06.0	18.7	-1.12	+ 4.4	2.1/23.7	21978	4730 P-L	97 01 27.4	08 39.87	+25 44.2	19.5	-1.01	+ 3.3	2.4/25.9	26414
1990 QB ₈	97 01 24.6	08 28.29	+14 23.2	16.9	-0.89	+ 5.6	1.7/25.6	23515	1981 EQ ₁₈	97 01 27.4	08 39.91	+17 23.6	17.4	-0.85	+ 3.8	0.3/27.6	26187
(6586)	97 01 24.6	08 28.61	+12 09.5	16.0	-0.98	+ 2.9	3.2/26.0	25720	1981 EL ₃₅	97 01 27.4	08 39.97	+04 04.2	19.8	-0.80	+ 2.0	4.1/30.3	26921
1981 EJ ₂₈	97 01 24.6	08 28.66	+16 48.6	18.4	-1.13	+ 4.7	0.9/25.1	26920	1981 EU ₂₆	97 01 27.5	08 40.30	+12 29.2	18.7	-0.80	+ 3.9	1.7/28.8	23857

(6788)	97 01 27.5	08 40.59	+17 30.1	17.5	-1.06	+	4.2	0.3/27.7	26388	1988 RE ₆	97 01 30.8	08 53.98	+20 17.2	16.1	-1.07	+	4.9	1.3/30.2	21258
1978 RU	97 01 27.5	08 40.68	+24 06.2	18.4	-1.01	+	3.3	1.7/26.4	28610	1993 FZ ₄₆	97 01 30.8	08 54.27	+22 48.5	18.4	-1.00	+	2.8	2.1/29.8	26401
1995 SG ₅	97 01 27.6	08 41.08	+42 22.0	17.9	-1.18	+	1.7	7.1/22.9	26177	1982 QY ₁	97 01 30.9	08 54.26	+06 51.7	16.2	-0.94	+	3.0	3.6/02.2	19497
1986 QJ ₁	97 01 27.6	08 41.10	+12 19.5	18.3	-0.88	+	6.5	1.8/29.1	23236	1994 RM ₁	97 01 31.0	08 54.74	-04 12.3	16.8	-0.72	+	3.9	5.7/05.4	26581
4588 P-L	97 01 27.7	08 41.23	+10 20.5	18.8	-1.03	+	5.0	2.8/29.4	25645	1995 SK ₅₃	97 01 31.0	08 54.83	+33 07.5	17.7	-0.99	+	2.8	4.6/27.6	26760
1981 EQ ₄	97 01 27.8	08 41.45	+04 30.3	17.7	-0.82	+	2.3	4.9/30.6	26915	1994 EG ₆	97 01 31.0	08 54.88	+19 39.1	17.4	-1.08	+	6.5	0.8/30.5	25643
1995 WX ₁	97 01 27.9	08 42.06	-03 12.2	16.3	-0.83	+	0.8	7.0/32.0	26906	2579 P-L	97 01 31.0	08 54.97	+31 02.3	17.7	-1.23	+	3.9	5.3/28.1	18130
1197 T-2	97 01 27.9	08 42.10	+15 25.4	18.9	-1.05	+	4.0	1.0/28.5	24236	1994 PW ₁₇	97 01 31.0	08 55.10	+17 16.5	19.0	-0.80	+	3.4	0.0/31.1	25651
1992 WO ₅	97 01 27.9	08 42.19	+21 49.6	15.8	-1.07	+	5.8	1.4/27.2	25641	9509 P-L	97 01 31.1	08 55.31	+04 19.3	19.9	-0.85	+	4.8	3.7/03.2	16036
1993 FU ₅₂	97 01 28.0	08 42.53	+17 06.9	17.9	-0.91	+	5.4	0.4/28.3	28588	1992 UY ₃	97 01 31.1	08 55.47	+25 52.2	17.4	-1.17	+	4.0	3.1/29.4	27936
1989 GM	97 01 28.0	08 42.59	+23 53.8	16.4	-0.96	+	9.0	1.8/26.6	26189	1981 EA ₁₀	97 01 31.2	08 55.57	+33 23.6	18.3	-1.07	-	0.5	5.1/28.2	26916
(6773)	97 01 28.2	08 43.29	+12 36.8	16.6	-0.81	+	6.1	1.7/29.6	26385	1991 PT ₁₀	97 01 31.2	08 55.69	+14 57.6	19.0	-1.00	+	3.4	0.8/31.8	25974
1981 ED ₄₂	97 01 28.2	08 43.29	+13 51.7	19.8	-0.82	+	4.1	1.3/29.2	26922	(6567)	97 01 31.3	08 55.94	+09 56.6	17.4	-1.07	+	4.2	2.7/02.0	25633
2672 T-3	97 01 28.2	08 43.56	+01 26.9	18.4	-0.72	+	3.3	3.9/01.1	24915	1989 UV ₁	97 01 31.3	08 55.98	+18 18.6	18.5	-0.81	+	3.3	0.3/31.1	25973
(6394)	97 01 28.4	08 44.29	-05 03.0	15.9	-1.09	+	15.8	9.9/04.7	25202	4521 P-L	97 01 31.3	08 56.28	+17 59.9	17.1	-0.89	+	3.3	0.2/31.2	23686
1995 NB	97 01 28.4	08 44.33	+20 57.1	18.3	-0.94	+	4.7	0.9/27.9	28592	1981 EV ₃₄	97 01 31.4	08 56.63	+15 40.7	18.4	-0.94	+	4.5	0.5/31.8	26166
(3400)	97 01 28.5	08 44.34	-20 51.0	16.0	-1.31	-	8.9	20.7/01.0	28565	1980 PW	97 01 31.4	08 56.64	+17 13.6	17.7	-1.08	+	3.0	0.0/31.5	25647
1981 EK ₇	97 01 28.5	08 44.52	+11 54.7	18.1	-0.78	+	3.0	1.6/29.9	24238	2041 P-L	97 01 31.5	08 56.68	+36 07.8	18.6	-1.19	+	0.7	6.3/27.7	22432
1990 HL ₁	97 01 28.5	08 44.83	-18 15.6	18.1	-1.10	-	2.4	14.0/02.0	26579	1981 EZ ₄	97 01 31.6	08 57.42	+17 44.8	18.7	-1.07	+	0.7	0.2/31.6	26915
(6444)	97 01 28.6	08 44.81	+23 20.5	16.9	-1.20	+	6.5	2.1/27.5	25320	(6447)	97 01 31.7	08 57.50	-21 11.9	16.3	-1.17	+	1.4	17.2/10.5	25321
1989 CO ₅	97 01 28.6	08 45.19	+16 53.1	17.2	-0.96	+	4.7	0.4/28.9	28613	(6747)	97 01 31.7	08 57.72	+22 34.4	17.7	-0.90	+	3.1	1.6/30.6	26163
1981 EF ₂₄	97 01 28.6	08 45.21	+25 13.4	18.7	-0.84	+	2.8	1.8/27.1	26919	7082 P-L	97 01 31.8	08 57.90	-20 16.5	18.1	-1.04	+	9.4	16.4/13.7	22087
1991 RB ₁₉	97 01 28.9	08 46.25	+26 05.3	17.4	-1.15	+	0.3	3.0/27.6	28316	1985 UK ₃	97 01 31.8	08 58.15	+24 52.7	16.9	-1.15	+	4.5	2.8/30.2	18285
2395 T-3	97 01 28.9	08 46.42	+16 11.5	17.9	-0.82	+	2.6	0.5/29.4	24757	1990 VZ ₄	97 01 31.8	08 58.21	+04 57.2	17.8	-0.80	+	4.7	3.6/03.8	18434
1994 PA ₁₀	97 01 29.0	08 46.60	+12 58.0	19.0	-0.85	+	5.1	1.5/30.2	24748	(6766)	97 01 31.9	08 58.29	+16 53.1	17.9	-0.97	+	3.0	0.1/32.0	26383
1995 SO ₂₉	97 01 29.0	08 46.86	+17 23.1	17.3	-0.84	+	3.8	0.2/29.2	26192	1981 EY ₄₅	97 01 31.9	08 58.48	+17 44.3	16.8	-0.89	+	2.3	0.2/31.8	22271
1991 OW	97 01 29.1	08 47.18	+13 15.3	17.6	-1.13	+	2.2	1.8/30.0	23684	(6514)	97 01 31.9	08 58.68	-02 23.7	17.0	-0.94	+	3.5	6.4/05.6	28566
1995 SX ₃	97 01 29.1	08 47.25	+10 16.9	17.5	-1.08	+	4.2	2.7/30.7	27937	1995 SB ₂₇	97 01 31.9	08 58.78	+20 47.6	18.2	-1.13	+	4.2	1.4/31.2	26178
1994 PG ₂₇	97 01 29.2	08 47.56	+17 47.4	15.6	-0.86	+	4.0	0.0/29.3	26905	1978 VC ₆	97 02 01.0	08 59.00	+03 56.2	19.5	-0.89	+	3.1	3.6/04.0	26187
7603 P-L	97 01 29.3	08 47.68	+38 01.0	18.1	-1.13	+	2.3	6.0/25.1	26192	1980 DL	97 02 01.0	08 59.05	+20 02.2	16.0	-0.95	+	0.4	1.5/31.5	28610
1990 SO ₇	97 01 29.3	08 47.99	+13 04.9	19.3	-0.86	+	5.3	1.5/30.5	24738	(7189)	97 02 01.0	08 59.09	+13 45.2	16.7	-1.08	+	6.0	1.3/02.0	27902
1991 RD ₄	97 01 29.3	08 48.09	+10 54.6	18.3	-1.01	+	4.1	2.4/30.8	27325	2506 P-L	97 02 01.3	09 00.36	+32 20.0	19.2	-1.07	+	2.2	4.5/29.1	22086
1981 DC ₁	97 01 29.4	08 48.13	-00 15.8	19.5	-0.92	+	3.7	6.1/02.0	26914	1993 LD ₁	97 02 01.4	09 00.51	+23 57.5	18.8	-0.92	+	1.4	1.9/31.0	23981
1986 PX	97 01 29.5	08 48.72	+13 23.4	18.3	-1.15	+	5.2	1.8/30.5	28612	1978 VH ₁₁	97 02 01.6	09 01.33	+23 22.9	18.2	-0.97	+	4.6	2.2/31.1	26418
1989 SC ₄	97 01 29.5	08 48.84	-10 10.0	17.6	-0.74	+	5.3	8.5/06.0	26739	1990 EL ₈	97 02 01.7	09 01.75	+21 40.2	16.5	-1.10	+	3.1	1.8/31.7	26168
1995 SX ₅₁	97 01 29.8	08 49.80	+30 10.8	20.6	-0.96	+	2.3	3.7/27.2	26405	1993 FO ₄	97 02 01.8	09 02.15	+03 24.4	16.3	-0.82	+	8.7	5.5/05.7	23521
1995 SE ₄	97 01 29.9	08 50.13	+02 41.2	16.9	-0.99	+	0.4	5.2/01.7	27731	(6587)	97 02 01.9	09 02.58	+22 04.9	16.5	-1.08	+	2.7	2.0/31.9	25720
1995 UF ₆	97 01 29.9	08 50.25	+36 04.0	17.7	-1.07	+	3.8	5.4/25.7	26570	1993 AA	97 02 01.9	09 02.62	+09 47.3	16.8	-1.04	+	4.4	2.6/03.6	25538
1995 PG	97 01 29.9	08 50.27	+28 55.5	18.2	-1.28	-	3.6	4.8/28.4	28593	1995 OA	97 02 01.9	09 02.70	+09 35.2	17.1	-1.08	+	2.0	3.1/03.4	28592
1978 UF ₆	97 01 29.9	08 50.34	+26 42.7	17.3	-1.20	+	3.0	3.4/28.1	26187	1991 RZ ₁	97 02 02.0	09 02.91	-12 02.5	16.7	-0.95	+	7.9	10.5/09.9	26420
1991 VN	97 01 30.0	08 50.56	+16 20.8	19.0	-0.98	+	4.5	0.4/30.3	21976	1989 OM	97 02 02.1	09 03.53	+40 15.0	19.1	-1.03	+	2.3	5.7/27.6	24240
1978 NC	97 01 30.0	08 50.87	+28 21.3	17.9	-1.02	+	10.5	3.2/27.1	26187	3092 P-L	97 02 02.2	09 03.97	+13 08.8	19.5	-0.94	+	2.4	1.1/03.0	17974
(6576)	97 01 30.0	08 50.90	+19 55.9	17.2	-0.83	+	3.8	0.6/29.6	25717	1986 WO ₉	97 02 02.2	09 03.99	+12 05.6	16.1	-0.89	+	4.4	1.6/03.4	28612
1084 T-2	97 01 30.0	08 50.96	+15 41.1	20.8	-1.03	+	4.1	0.6/30.5	25970	(6717)	97 02 02.3	09 04.08	+07 33.7	17.9	-0.84	+	3.5	2.5/04.5	26156
1995 SN ₂₉	97 01 30.1	08 51.20	+17 03.2	16.7	-0.83	+	3.8	0.2/30.3	26422	1989 YK	97 02 02.3	09 04.43	+12 00.8	16.0	-1.08	+	5.0	2.0/03.5	22081
1979 OZ ₉	97 01 30.2	08 51.81	+12 20.1	21.0	-1.10	+	5.8	2.0/31.4	27553	1989 RW	97 02 02.5	09 05.07	+02 08.6	16.9	-0.83	+	3.8	4.5/06.0	24118
1995 WO ₁₅	97 01 30.2	08 51.83	+21 24.5	17.6	-0.95	+	3.6	1.3/29.5	27919	6035 P-L	97 02 02.6	09 05.23	+29 32.9	18.4	-1.06	+	2.1	3.9/30.8	22495
2655 P-L	97 01 30.3	08 52.05	+36 10.1	19.7	-1.02	+	1.2	5.5/26.6	25969	(7338)	97 02 02.6	09 05.25	+05 54.0	16.0	-0.87	+	1.9	3.5/05.0	28572
(6657)	97 01 30.3	08 52.25	+09 26.0	18.2	-1.07	+	4.1	2.9/01.1	25948	1981 EZ ₃₇	97 02 02.6	09 05.34	+07 28.0	19.4	-0.78	+	4.6	2.8/04.9	22271
1981 EK ₄₂	97 01 30.6	08 53.15	+10 18.9	18.7	-0.81	+	4.1	2.5/01.3	26922	(7143)	97 02 02.6	09 05.54	-04 15.7	16.9	-0.76	+	3.8	5.7/08.0	27706
(6614)	97 01 30.6	08 53.38	+11 14.1	16.5	-0.97	+	6.1	2.4/01.2	25727	1988 RV ₁₀	97 02 02.6	09 05.65	+15 30.2	16.9	-0.81	+	4.4	0.4/03.0	28613