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EDITORIAL NOTICE

The observational positions, orbital elements and ephemerides of comets published in this batch of *MPCs* are shown with their designations in the new system described on *MPC* 23803-23804. The data published here refer to several of the established periodic comets for which numberings were defined on *MPC* 24252, as well as for the following recent long-period comets (denoted by C/) and single-apparition short-period comets (denoted by P/): C/1992 J1 = 1992h, C/1993 K1 = 1993h, P/1993 K2 = 1993l, P/1993 X1 = 1993t, C/1993 Y1 = 1993v, C/1994 G1 = 1994f, C/1994 J2 = 1994i, P/1994 J3 = 1994k, P/1994 N2 = 1994n, P/1994 P1 = 1994o (nuclei A and D), C/1994 T1 = 1994r and P/1994 X1 = 1994u. Although the new system calls for the elimination of the Roman numeral designations that have heretofore enumerated comets in order (more or less) of their passages through perihelion, a final tabulation is given on *MPC* 24422 of the Roman numeral designations for the above comets and all the others observed at perihelion in 1993 and 1994; this list will *not* be amended if comets discovered in the future should prove to have passed perihelion during these years. On *MPC* 24423 and 24544 there are previously-unpublished precise positions and orbital elements for what can now be called C/1931 AN, an object defined as minor planet 1931 AN in the discovery announcement published by Lampland and Newman (1933, *Astron. Nachr.* **249**, 105) but described as a comet by C. W. Tombaugh, who appears actually to have made the discovery; although the orbit given is parabolic, it is likely that the comet is of short period. On *MPC* 24429 and 24545 are the recovery observations (which originally appeared on *IAUC* 6121) and a new orbit solution for comet P/1990 B1 (old style 1990a = 1990 X) = P/1994 V1 (old style 1994v), which in the *MPC* 24422 sequel to the *MPC* 24252 numbering list is newly defined as 116P/Wild 4.

A new edition—the tenth—of the *Catalogue of Cometary Orbits* is being published in order to introduce the new-style designations for past comets, and it is complete through the data published in this batch of *MPCs*. In contrast to previous editions, the orbits of the established periodic comets are listed separately by object (orbits being shown for each observed return, even though there is usually no separate new-style designation), and the nongravitational parameters, ‘original’ and ‘future’ $1/a$ values and publication references are now shown on the pages facing those with the other orbital data to which they refer. In addition to the usual statistical tables, detailed cross-references are shown for the different designation systems. As in the past, the *Catalogue* sells for \$20.00 (or \$30.00 for airmail delivery outside North America). There are also diskette and e-mail editions with the basic orbital information, and these cost \$110.00 (\$120.00 by airmail) and \$50.00, respectively.

The use of the new cometary designation system necessitates a change in the format, originally described on *MPC* 18847-18850, that observers should use when they submit observations to the Minor Planet Center. Columns 14-80 of a record,

which contain notes, the UTC time of observation, J2000.0 right ascension and declination, magnitude and observatory code, are not changed. New-style comet designations are to be given in columns 1-12 in a form that is very similar to that used for minor-planet designations. For a numbered periodic comet, the number—with leading zeros—should be given in columns 1-4, followed by P (without the / symbol) in column 5. For an unnumbered comet, columns 1-4 are blank, while column 5 is reserved for the C or P (again without the /). Columns 6-11 are then indistinguishable from that portion of a minor-planet designation, examples being J95D03 for 1995 D3, I58E01 for 1858 E1 and K02Y13 for 2002 Y13. In most instances column 12 is not utilized and should contain a *zero*. If a comet has split, however, column 12 can be used to denote a particular fragment, although to avoid confusion with a minor planet, a *lower-case* letter should be given. The full column 5-12 sequence for cometary fragments P/1994 P1-A and P/1994 P1-D therefore codes as PJ94P01a and PJ94P01d, respectively, and if the split comet has only a periodic-comet number, the lower-case letter in column 12 would be preceded by six blank columns. Under the appropriate circumstances, column 5 might instead contain the a letter D, X or A (for the provisions D/, X/ and A/ of the resolution), the last of these denoting that an object given a cometary designation is later deemed to be a minor planet (unless it is a *numbered* minor planet, in which case the minor-planet number would be unambiguously given in columns 1-5; cases where an object might have *both* a periodic-comet number *and* a minor-planet number were discussed on *MPC* 24252, and—for convenience—observations of the two objects mentioned there will continue to be listed under the minor-planet number).

Obviously, only the new-style format can be used for comets discovered in 1995 and beyond, and observers are also encouraged to utilize the periodic-comet numbers when reporting their data. For the time being, however, the Minor Planet Center is prepared to convert observation records for pre-1995 comets that are given in the old style—although since the old system did not accommodate split comets, it is useful to know that the new-style designation of comet 1993e is D/1993 F2 (Shoemaker-Levy 9), so that columns 5-12 of a belated observational record of fragment K of that comet would be coded as DJ93F02k.

ERRATA

<i>MPC</i>	Line	
15905	- 7	The identification 6837 P-L = 1989 TT ₃ is invalid.
22507	18	For Claas Weerstra read Klaas Weerstra
24022	-23	Delete + CCD
24253	17	For B. Bruiz read B. Ruiz
24310	-26	For Maritje Burger read Marijke Burger

CORRECTED OBSERVATIONS

The following observations correct those previously published.

Object	Date	UT	α_{2000}	δ_{2000}	Reference	Mag.	N Obs.
1994 VC ₂	* 1994 11	03.65295	04 49 13.09	+23 35 15.5	<i>MPC</i> 24367	16.8	1 905
1994 VC ₂	1994 11	03.66829	04 49 12.73	+23 35 15.0	<i>MPC</i> 24367		1 905
1994 VD ₂	* 1994 11	03.65295	04 52 02.16	+22 34 23.0	<i>MPC</i> 24367	17	1 905
1994 VD ₂	1994 11	03.66829	04 52 01.66	+22 34 28.7	<i>MPC</i> 24367		1 905
1994 WZ ₂	* 1994 11	27.47584	02 15 22.92	-26 13 56.7	<i>MPC</i> 24288	18	V 413
1994 WZ ₂	1994 11	27.51751	02 15 23.24	-26 12 17.3	<i>MPC</i> 24288		413

Note 1: time originally in error.

DELETED OBSERVATIONS

The following observations are to be deleted.

Object	Date	UT	α_{2000}	δ_{2000}	Reference	Obs.
1985 TB ₁	1994 10 05.18129	21 48 46.70	-11 38 47.1	<i>MPC</i> 24163		689
1985 TB ₁	1994 10 09.16995	21 48 10.69	-11 44 04.9	<i>MPC</i> 24163		689
1985 TB ₁	1994 10 13.15888	21 47 57.89	-11 47 19.9	<i>MPC</i> 24163		689

IDENTIFICATION CHANGES

Continuation to *MPC* 24252.

Object	Date	UT	α_{2000}	δ_{2000}	Originally	Obs.
1994 VS ₇	* 1994 11 09.74736	04 38 25.73	+21 56 42.8	1994 VL ₂		868
1994 VS ₇	1994 11 09.77347	04 38 24.48	+21 56 52.1	1994 VL ₂		868

ROMAN NUMERAL DESIGNATIONS OF COMETS IN 1993–1994

The following tabulation concludes that on *MPC* 22847.

Comet	<i>T</i>	Name	Letter	Reference
1993 I	Jan. 23.1	P/Ciffréo	1992s	<i>MPC</i> 20908
1993 II	Feb. 26.1	P/Howell	1992c	<i>IAUC</i> 5472
1993 III	Mar. 4.0	P/Schaumasse	1992x	<i>MPC</i> 21236
1993 IV	Mar. 14.7	P/Forbes	1993f	<i>IAUC</i> 5728
1993 V	Mar. 15.1	Helin-Lawrence	1992q	<i>MPC</i> 23479
1993 VI	Mar. 25.7	Shoemaker	1992y	<i>MPC</i> 23480
1993 VII	Apr. 10.7	P/Holmes	1993i	<i>IAUC</i> 5804
1993 VIII	Apr. 29.2	P/Väisälä 1	1992u	<i>IAUC</i> 5623
1993 IX	June 4.3	P/Wiseman-Skiff	1993u	<i>MPC</i> 22931
1993 X	June 22.4	P/Slaughter-Burnham	1992w	<i>IAUC</i> 5626
1993 XI	June 30.4	P/Helin-Lawrence	1993l	<i>MPC</i> 23848
1993 XII	July 13.6	P/Urata-Nijjima	1993q	<i>MPC</i> 22663
1993 XIII	July 14.1	P/Ashbrook-Jackson	1992j	<i>IAUC</i> 5546
1993 XIV	July 25.5	P/Gehrels 3	1992v	<i>IAUC</i> 5624
1993 XV	Sept. 5.5	Spacewatch	1992h	<i>MPC</i> 23955
1993 XVI	Nov. 13.1	P/Neujmin 3	1993j	<i>IAUC</i> 5805
1993 XVII	Nov. 16.0	P/Shajn-Schaldach	1993k	<i>IAUC</i> 5807
1993 XVIII	Nov. 28.5	Mueller	1994c	<i>MPC</i> 23649
1993 XIX	Dec. 10.1	P/Kushida-Muramatsu	1993t	<i>MPC</i> 23322
1993 XX	Dec. 12.9	P/Kushida	1994a	<i>MPC</i> 23222

1993 XXI	Dec. 25.3	P/West-Kohoutek-Ikemura	1993o	<i>MPC</i> 22663
1994 I	Jan. 12.9	Mueller	1993a	<i>MPC</i> 23649
1994 II	Jan. 23.9	P/Schwassmann-Wachmann 2		<i>MPC</i> 18256
1994 III	Jan. 28.2	P/Spitaler	1993r	<i>MPC</i> 22793
1994 IV	Feb. 2.0	Shoemaker-Levy	1993h	<i>MPC</i> 23322
1994 V	Feb. 9.5	P/Encke		<i>MPC</i> 18256
1994 VI	Feb. 18.0	P/Kojima	1992z	<i>IAUC</i> 5669
1994 VII	Mar. 16.8	P/Tempel 2		<i>MPC</i> 18257
1994 VIII	Mar. 18.7	P/Maury	1994h	<i>MPC</i> 23480
1994 IX	Mar. 26.3	Mueller	1993p	<i>MPC</i> 23651
1994 X	Mar. 28.0	P/Shoemaker-Levy 9	1993e	<i>MPC</i> 23765
1994 XI	Mar. 31.1	McNaught-Russell	1993v	<i>MPC</i> 23956
1994 XII	May 20.6	P/Hartley 3	1993m	<i>MPC</i> 24368
1994 XIII	May 22.5	Takamizawa-Levy	1994f	<i>MPC</i> 24368
1994 XIV	May 27.5	Shoemaker-Levy	1994d	<i>MPC</i> 23848
1994 XV	June 25.3	P/Tuttle	1992r	<i>MPC</i> 20775
1994 XVI	June 28.1	P/Bus	1993b	<i>IAUC</i> 5697
1994 XVII	June 29.6	Takamizawa	1994i	<i>MPC</i> 23848
1994 XVIII	June 29.7	P/Reinmuth 2	1993g	<i>IAUC</i> 5772
1994 XIX	July 3.3	P/Tempel 1	1993c	<i>IAUC</i> 5698
1994 XX	July 12.9	Nakamura-Nishimura-Machholz	1994m	<i>MPC</i> 23956
1994 XXI	July 21.2	P/Wild 3	1994b	<i>IAUC</i> 5933
1994 XXII	Aug. 23.2	P/Harrington	1994g	<i>MPC</i> 24216
1994 XXIII	Sept. 1.1	P/Brooks 2	1994j	<i>MPC</i> 24368
1994 XXIV	Sept. 6.2	P/McNaught-Russell	1994u	<i>IAUC</i> 6117
1994 XXV	Sept. 12.0	P/Mueller 5	1993s	<i>MPC</i> 23322
1994 XXVI	Sept. 18.8	P/Machholz 2	1994o	<i>MPC</i> 24216
1994 XXVII	Oct. 2.6	Machholz	1994r	<i>MPC</i> 24368
1994 XXVIII	Oct. 14.6	P/Shoemaker 4	1994k	<i>MPC</i> 23956
1994 XXIX	Oct. 27.4	P/Russell 2	1994e	<i>IAUC</i> 5967
1994 XXX	Nov. 1.5	P/Borrelly	1994l	<i>IAUC</i> 6009
1994 XXXI	Dec. 8.1	McNaught-Hartley	1994n	<i>MPC</i> 24216
1994 XXXII	Dec. 22.4	P/Whipple	1993n	<i>IAUC</i> 5827

NUMBERING OF A PERIODIC COMET

Continuation to the list on *MPC* 24252.

116P/1990 B1 = 1994 V1 (Wild 4)

OBSERVATIONS OF COMETS

Observations are published here for the following observatory codes:

- 012 Uccle. Double astrograph. Observer T. Pauwels.
 046 Kleť. 0.57-m reflector + CCD and 0.63-m Malsutov telescope. Observers J. Tichá, Z. Moravec and M. Tichý.
 107 Cavezzo. 0.40-m *f*/2.23 reflector + CCD. Observers R. Calanca and R. Bonomi.
 359 Wakayama. 0.25-m Schmidt Cassegrain *f*/6.3 + CCD. Observer S. Yoshida.
 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. In part from <i>Orient. Astron. Assoc. Comet Bull.</i>	C/1992 J1	1995 01 03.08760	00 56 55.86	+18 16 10.7	18.5 T	691
385	Nihondaira Observatory Oohira Station. 0.31-m $f/4.7$ reflector + CCD. Observer T. Urata.	C/1992 J1	1995 01 03.10770	00 56 55.82	+18 16 01.6	21.3 N	691
410	Sengamine. 0.20-m $f/6.0$ reflector + CCD. Observer K. Ito.	C/1992 J1	1995 01 03.12605	00 56 55.70	+18 15 54.4	18.4 T	691
411	Oizumi. 0.25-m $f/4.4$ reflector + CCD. Observer T. Kobayashi.	C/1993 K1 (Shoemaker-Levy)					
413	Siding Spring. 1.0-m reflector + CCD. Observers R. H. McNaught, G. Garradd, D. Asher and D. I. Steel. Measured by R. H. McNaught and G. Garradd.	C/1993 K1	1994 12 22.54136	22 32 57.35	-77 34 24.1		413
422	Loomberah. 0.25-m reflector + CCD. Observer G. Garradd.	C/1993 K1	1994 12 22.54437	22 32 57.71	-77 34 22.5		413
493	Calar Alto. 3.5-m reflector + CCD. Observers K. Birkle, H. Böhnhardt and G. Schwehm.	P/1993 K2 (Helin-Lawrence)					
540	Linz. 0.3-m $f/5.2$ Schmidt-Cassegrain + CCD. Observers E. Meyer, E. Obermair, H. Raab, E. Kolmhofer and A. Tetkovic.	P/1993 K2	1994 12 04.41319	22 24 25.62	-19 54 35.5	17.3 T	360
557	Ondřejov. 0.65-m $f/3.6$ Maksutov + CCD. Observer P. Pravec.	P/1993 K2	1994 12 04.41910	22 24 25.80	-19 54 33.9		360
587	Sormano. 0.5-m reflector + CCD. Observers P. Sicoli, M. Cavagna, V. Giuliani and F. Manca.	P/1993 K2	1994 12 22.41146	22 37 38.87	-18 10 36.5	17.9 T	360
589	Santa Lucia Stroncone. 0.50-m $f/2.8$ Ritchey-Chrétien + CCD. Observers A. Vagnozzi, G. Bernabei, V. Risoldi, E. Gregori and F. Lombardi.	P/1993 K2	1994 12 22.41667	22 37 39.15	-18 10 34.5		360
605	Marl. 0.2-m $f/10$ Schmidt-Cassegrain + CCD. Observer E. Jung.	P/1993 K2	1994 12 22.42049	22 37 39.27	-18 10 33.2		360
658	Dominion Astrophysical Observatory, Victoria. 1.82-m Plaskett telescope + CCD. Observer G. C. L. Aikman.	P/1993 K2	1994 12 22.47221	22 37 41.75	-18 10 12.6		413
675	Palomar. 1.2-m Schmidt. Measured by B. A. Skiff.	P/1993 K2	1994 12 22.47574	22 37 41.90	-18 10 11.4		413
690	Lowell Observatory. 0.33-m Pluto telescope. Observer C. W. Tombaugh. Measured by B. A. Skiff.	P/1993 X1 (Kushida-Muramatsu)					
691	Kitt Peak. 0.91-m Spacewatch telescope. Observer J. V. Scotti.	P/1993 X1	1994 12 08.53793	11 51 30.45	+03 15 11.1	21.4 N	691
693	University of Arizona, Catalina Station. 1.5-m reflector + CCD. Observer S. M. Larson. Measured by C. Hergenrother, P. Langdale and B. Ruiz.	P/1993 X1	1994 12 08.54519	11 51 30.74	+03 15 09.3	19.1 T	691
816	Rand Observatory, Lake Placid. 0.37-m reflector + CCD. Observer G. R. Viscome.	P/1993 X1	1994 12 08.50817	11 52 13.84	+03 11 16.1	21.2 N	691
864	Kumamoto Civil Astronomical Observatory. 0.41-m $f/5.0$ reflector + CCD. Observer J. Kobayashi. Measurer K. Kinoshita.	P/1993 X1	1994 12 09.52421	11 52 14.45	+03 11 12.3	18.8 T	691
871	Akou. 0.33-m $f/3.3$ reflector + CCD. Observer K. Kawanishi.	P/1993 X1	1994 12 09.54006	11 52 15.20	+03 11 07.6	19.1 T	691
887	Ojima. 0.30-m $f/5.8$ reflector + focal reducer + CCD. Observer T. Nijima. Measurer T. Urata.	C/1993 Y1 (McNaught-Russell)					
896	Yatsugatake South Base Observatory. 0.25-m $f/3.4$ reflector. Observer Y. Kushida. Measurer O. Muramatsu.	C/1993 Y1	1994 04 20.18796	06 09 44.88	+59 18 38.2		658
897	YGCO Chiyoda Observatory. 0.25-m $f/6.0$ reflector + CCD. Observer T. Kojima.	C/1993 Y1	1994 04 20.18993	06 09 45.63	+59 18 49.7		658
970	Chelmsford. 0.30-m $f/5.25$ reflector + CCD. Observer N. D. James.	C/1993 Y1	1994 04 20.19201	06 09 46.45	+59 19 01.9		658
		C/1993 Y1	1994 04 21.19190	06 16 30.03	+60 54 49.7		658
		C/1993 Y1	1994 04 21.19376	06 16 30.84	+60 55 00.3		658
		C/1993 Y1	1994 07 09.88499	15 16 17.20	+53 09 03.6		107
		C/1993 Y1	1994 07 09.90721	15 16 19.40	+53 08 26.3		107
		C/1994 G1 (Takamizawa-Levy)					
		C/1994 G1	1994 12 09.47403	11 26 31.56	+23 19 29.9		691
		C/1994 G1	1994 12 09.48213	11 26 31.08	+23 19 32.4	13.9 T	691
		C/1994 G1	1994 12 09.49037	11 26 30.58	+23 19 35.1	18.9 N	691
		C/1994 G1	1994 12 29.68245	10 59 23.71	+25 34 54.6	14.2 T	410
		C/1994 G1	1994 12 29.68523	10 59 23.39	+25 34 54.9		410
		C/1994 G1	1994 12 29.69001	10 59 22.91	+25 34 55.8		410
		C/1994 G1	1995 01 02.69770	10 52 14.92	+26 05 39.3	14.7 T	410
		C/1994 G1	1995 01 02.70250	10 52 14.39	+26 05 40.9		410
		C/1994 G1	1995 01 02.70728	10 52 13.86	+26 05 42.8		410
		C/1994 G1	1995 01 03.45765	10 50 49.75	+26 11 28.2	19.7 N	691
		C/1994 G1	1995 01 03.49311	10 50 45.71	+26 11 44.2	15.7 T	691
		C/1994 J2 (Takamizawa)					
		C/1994 J2	1994 11 16.83079	11 27 31.78	-34 15 09.4	13.8 T	897
		C/1994 J2	1994 11 16.83375	11 27 31.63	-34 15 12.6		897
		C/1994 J2	1994 11 27.80558	11 17 40.02	-36 53 59.9	13.5 T	897
		C/1994 J2	1994 11 27.80741	11 17 39.93	-36 54 03.0		897
		C/1994 J2	1994 11 27.81057	11 17 39.70	-36 54 05.9		897
		C/1994 J2	1994 11 27.81623	11 17 39.29	-36 54 10.2		897
		C/1994 J2	1994 12 03.83278	11 10 19.83	-38 21 54.8		897
		C/1994 J2	1994 12 03.83436	11 10 19.66	-38 21 56.2		897
Object	Date	UT	α_{2000}	δ_{2000}	Mag.	N Obs.	
C/1931 AN							
C/1931 AN	1931 01 11.25903	08 34 50.84	+33 42 38.1			690	
C/1931 AN	1931 01 12.28750	08 34 15.36	+33 53 20.8			690	
C/1931 AN	1931 01 13.28681	08 33 38.39	+34 04 04.6			690	
C/1992 J1 (Spacewatch)							
C/1992 J1	1994 12 01.18193	01 06 58.49	+23 41 25.8	17.8 T		693	
C/1992 J1	1994 12 01.18640	01 06 58.33	+23 41 22.2	18.0 T		693	
C/1992 J1	1994 12 01.19105	01 06 58.15	+23 41 18.6	17.8 T		693	
C/1992 J1	1994 12 01.19564	01 06 58.02	+23 41 15.9	17.9 T		693	
C/1992 J1	1994 12 01.20344	01 06 57.78	+23 41 11.3	18.1 T		693	

C/1994 J2	1994 12 03.83542	11 10 19.59	-38 21 58.1		897
C/1994 J2	1994 12 31.79470	10 12 26.24	-44 05 10.6		897
C/1994 J2	1994 12 31.79755	10 12 25.69	-44 05 11.9		897
C/1994 J2	1994 12 31.80251	10 12 24.84	-44 05 14.8		897
C/1994 J2	1995 01 01.78639	10 09 35.56	-44 12 48.6	13.2 T	864
C/1994 J2	1995 01 01.79953	10 09 33.24	-44 12 54.3		864
C/1994 J2	1995 01 01.80357	10 09 32.53	-44 12 56.3		864
C/1994 J2	1995 01 05.68698	09 57 56.06	-44 37 53.6		897
C/1994 J2	1995 01 05.68928	09 57 55.54	-44 37 54.3		897
C/1994 J2	1995 01 05.69068	09 57 55.37	-44 37 55.9		897

P/1994 J3 (Shoemaker 4)

P/1994 J3	1994 09 18.47813	17 09 03.21	-25 26 30.8		413
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P/1994 N2 (McNaught-Hartley)

P/1994 N2	1994 12 19.42957	22 32 06.76	-21 07 25.3		413
P/1994 N2	1994 12 19.43205	22 32 07.01	-21 07 23.1		413
P/1994 N2	1994 12 20.43344	22 33 40.42	-20 51 32.1		413
P/1994 N2	1994 12 20.43546	22 33 40.60	-20 51 30.0		413
P/1994 N2	1994 12 22.39878	22 36 44.61	-20 20 25.2	16.6 T	360
P/1994 N2	1994 12 22.40278	22 36 44.96	-20 20 21.3		360

P/1994 P1 (Machholz 2)

P/1994 P1-A	1994 10 18.12404	10 04 54.46	+07 20 42.8	15.1 T	605
P/1994 P1-A	1994 10 18.13175	10 04 55.52	+07 20 30.1	14.9 T	605
P/1994 P1-A	1994 10 18.13885	10 04 56.38	+07 20 17.3	14.5 T	605
P/1994 P1-A	1994 10 18.14361	10 04 57.06	+07 20 07.5	14.9 T	605
P/1994 P1-A	1994 10 19.18312	10 07 14.17	+06 49 48.2	14.1 T	605
P/1994 P1-A	1994 10 19.18797	10 07 14.94	+06 49 40.7	14.0 T	605
P/1994 P1-A	1994 10 19.19219	10 07 15.38	+06 49 33.0	14.2 T	605
P/1994 P1-A	1994 10 20.18300	10 09 24.96	+06 21 04.5	14.0 T	605
P/1994 P1-A	1994 10 20.18657	10 09 24.69	+06 21 00.0	14.1 T	605
P/1994 P1-A	1994 10 20.19395	10 09 26.44	+06 20 44.4	13.9 T	605
P/1994 P1-A	1994 11 07.78854	10 44 46.1	-01 28 19	16 T	372
P/1994 P1-D	1994 12 08.49041	11 19 49.37	-10 49 33.5		691
P/1994 P1-A	1994 12 08.49056	11 20 02.57	-10 50 03.0	20.8 T	691
P/1994 P1-D	1994 12 08.49842	11 19 49.41	-10 49 38.2		691
P/1994 P1-A	1994 12 08.49858	11 20 02.77	-10 50 10.2		691
P/1994 P1-D	1994 12 08.50611	11 19 49.69	-10 49 50.3		691
P/1994 P1-A	1994 12 08.50626	11 20 03.03	-10 50 14.9		691

C/1994 T1 (Machholz)

C/1994 T1	1994 10 12.04800	08 34 52.05	+55 08 51.6	13.9 T	605
C/1994 T1	1994 10 12.05285	08 34 51.43	+55 08 51.4	13.7 T	605
C/1994 T1	1994 10 12.07942	08 34 48.00	+55 08 46.9	13.7 T	605
C/1994 T1	1994 10 14.02955	08 30 35.60	+54 59 31.8	13.8 T	605
C/1994 T1	1994 10 14.03676	08 30 34.69	+54 59 30.1	14.0 T	605
C/1994 T1	1994 10 17.95557	08 20 57.09	+54 39 45.8	14.1 T	605
C/1994 T1	1994 10 17.96324	08 20 55.78	+54 39 43.0	13.9 T	605
C/1994 T1	1994 10 17.97181	08 20 54.33	+54 39 40.9	13.9 T	605
C/1994 T1	1994 10 20.16441	08 14 45.78	+54 27 29.8	13.5 T	605
C/1994 T1	1994 10 20.17094	08 14 44.56	+54 27 28.9	13.5 T	605
C/1994 T1	1994 10 28.93910	07 44 04.47	+53 20 04.8	13.2 T	605
C/1994 T1	1994 10 28.94719	07 44 02.42	+53 19 59.8	13.3 T	605

C/1994 T1	1994 10 28.95254	07 44 01.21	+53 19 56.2	13.2 T	605
C/1994 T1	1994 11 02.99112	07 21 30.76	+52 17 09.8	12.8 T	605
C/1994 T1	1994 11 03.00138	07 21 27.76	+52 17 01.5	12.9 T	605
C/1994 T1	1994 11 04.99955	07 11 32.29	+51 44 24.9	13.0 T	605
C/1994 T1	1994 11 05.01245	07 11 28.32	+51 44 11.0	13.0 T	605
C/1994 T1	1994 11 05.01691	07 11 27.02	+51 44 06.1	13.0 T	605
C/1994 T1	1994 11 12.23354	06 31 32.60	+48 55 20.9	12.7 T	816
C/1994 T1	1994 11 12.24449	06 31 28.69	+48 55 01.4	12.7 T	816
C/1994 T1	1994 11 12.24569	06 31 28.27	+48 54 59.2	12.8 T	816
C/1994 T1	1994 11 22.88942	05 27 16.66	+41 35 25.4	12.9 T	605
C/1994 T1	1994 11 22.90109	05 27 12.50	+41 34 48.8	12.9 T	605
C/1994 T1	1994 11 24.95039	05 15 13.75	+39 42 50.6	12.4 T	605
C/1994 T1	1994 11 24.95802	05 15 11.13	+39 42 24.4	12.4 T	605
C/1994 T1	1994 11 25.66182	05 11 09.33	+39 02 12.7	12.4 T	871
C/1994 T1	1994 11 25.66490	05 11 08.28	+39 02 01.4		871
C/1994 T1	1994 11 25.66795	05 11 07.17	+39 01 51.0		871
C/1994 T1	1994 11 26.69120	05 05 20.86	+38 01 54.7	12.6 T	871
C/1994 T1	1994 11 26.69421	05 05 19.88	+38 01 43.7		871
C/1994 T1	1994 11 26.69757	05 05 18.74	+38 01 31.8		871
C/1994 T1	1994 11 27.66856	04 59 56.66	+37 03 11.6	12.8 T	871
C/1994 T1	1994 11 27.67190	04 59 55.47	+37 02 58.9		871
C/1994 T1	1994 11 27.67487	04 59 54.55	+37 02 48.2		871
C/1994 T1	1994 11 29.69333	04 49 06.34	+34 57 36.1	11.5 T	864
C/1994 T1	1994 11 29.69650	04 49 05.34	+34 57 24.2		864
C/1994 T1	1994 11 30.88756	04 42 57.83	+33 41 27.6	12.4 T	605
C/1994 T1	1994 11 30.89096	04 42 56.77	+33 41 14.2	12.4 T	605
C/1994 T1	1994 11 30.89628	04 42 55.14	+33 40 53.7	12.5 T	605
C/1994 T1	1994 12 01.89433	04 37 55.83	+32 36 26.5	13.1 T	605
C/1994 T1	1994 12 01.90424	04 37 52.89	+32 35 47.8	13.2 T	605
C/1994 T1	1994 12 03.87704	04 28 26.57	+30 26 51.8		046
C/1994 T1	1994 12 03.87840	04 28 26.20	+30 26 46.4		046
C/1994 T1	1994 12 03.88066	04 28 25.55	+30 26 37.5		046
C/1994 T1	1994 12 04.69809	04 24 40.26	+29 32 54.6	12 T	372
C/1994 T1	1994 12 05.62083	04 20 33.93	+28 32 13.4	12 T	372
C/1994 T1	1994 12 05.65802	04 20 24.09	+28 29 45.7	11.0 T	864
C/1994 T1	1994 12 05.66398	04 20 22.51	+28 29 22.4		864
C/1994 T1	1994 12 06.66423	04 16 04.14	+27 23 43.8	12.4 T	359
C/1994 T1	1994 12 06.66793	04 16 03.16	+27 23 29.3		359
C/1994 T1	1994 12 06.67506	04 16 01.34	+27 23 00.9		359
C/1994 T1	1994 12 06.88361	04 15 09.01	+27 09 19.0		587
C/1994 T1	1994 12 06.89969	04 15 04.92	+27 08 16.1		587
C/1994 T1	1994 12 06.93154	04 14 56.84	+27 06 12.8	11.6 T	605
C/1994 T1	1994 12 06.93789	04 14 55.10	+27 05 47.4	11.5 T	605
C/1994 T1	1994 12 07.66424	04 11 54.66	+26 18 23.6	12 T	372
C/1994 T1	1994 12 09.63108	04 04 10.17	+24 11 20.6	12 T	372
C/1994 T1	1994 12 17.97377	03 37 21.37	+15 55 00.5	11.2 T	046
C/1994 T1	1994 12 17.97624	03 37 20.92	+15 54 52.5		046
C/1994 T1	1994 12 17.97732	03 37 20.75	+15 54 48.9		046
C/1994 T1	1994 12 17.97842	03 37 20.56	+15 54 45.4		046
C/1994 T1	1994 12 18.83082	03 35 06.94	+15 09 08.9	11.5 T	046
C/1994 T1	1994 12 18.83316	03 35 06.58	+15 09 01.6		046
C/1994 T1	1994 12 18.83409	03 35 06.44	+15 08 58.7		046

C/1994 T1	1994 12 18.83494	03 35 06.31	+15 08 55.9		046	P/1994 X1	1994 12 18.60584	07 07 05.45	-25 39 58.2		413
C/1994 T1	1994 12 23.46918	03 24 24.91	+11 20 00.3	12.8 T	410	P/1994 X1	1994 12 18.60778	07 07 05.35	-25 40 04.5	16.1 T	897
C/1994 T1	1994 12 23.47090	03 24 24.72	+11 19 55.7		410	P/1994 X1	1994 12 18.61300	07 07 05.09	-25 40 09.9		897
C/1994 T1	1994 12 23.47262	03 24 24.49	+11 19 50.2		410	P/1994 X1	1994 12 18.61877	07 07 04.49	-25 40 12.1		897
C/1994 T1	1994 12 23.86131	03 23 36.88	+11 02 05.1	13.1 T	605	P/1994 X1	1994 12 18.62704	07 07 04.10	-25 40 14.4		897
C/1994 T1	1994 12 23.87396	03 23 35.30	+11 01 30.3	13.0 T	605	P/1994 X1	1994 12 18.63196	07 07 03.66	-25 40 15.3		897
C/1994 T1	1994 12 24.97455	03 21 25.40	+10 12 26.4	12.9 T	046	P/1994 X1	1994 12 18.64468	07 07 03.03	-25 40 22.9	16.1 T	897
C/1994 T1	1994 12 24.97554	03 21 25.28	+10 12 23.8		046	P/1994 X1	1994 12 18.72213	07 06 57.53	-25 40 50.5		413
C/1994 T1	1994 12 24.97646	03 21 25.18	+10 12 21.5		046	P/1994 X1	1994 12 18.72388	07 06 57.43	-25 40 51.1		413
C/1994 T1	1994 12 24.97741	03 21 25.06	+10 12 18.8		046	P/1994 X1	1994 12 19.48112	07 06 08.98	-25 46 15.5		413
C/1994 T1	1994 12 26.88443	03 17 57.11	+08 51 35.6		587	P/1994 X1	1994 12 19.48397	07 06 08.75	-25 46 16.7		413
C/1994 T1	1994 12 26.89017	03 17 56.49	+08 51 20.9		587	P/1994 X1	1994 12 19.64793	07 05 57.61	-25 47 25.3		413
C/1994 T1	1994 12 26.90885	03 17 54.53	+08 50 34.8		587	P/1994 X1	1994 12 19.65023	07 05 57.47	-25 47 26.1		413
C/1994 T1	1994 12 27.56302	03 16 47.76	+08 24 06.7		360	P/1994 X1	1994 12 19.65264	07 05 57.29	-25 47 27.2		413
C/1994 T1	1994 12 27.56493	03 16 47.58	+08 24 02.4	12.2 T	360	P/1994 X1	1994 12 19.71161	07 05 53.28	-25 47 50.2		3 413
C/1994 T1	1994 12 27.56753	03 16 47.30	+08 23 56.0		360	P/1994 X1	1994 12 19.71375	07 05 53.11	-25 47 50.5		3 413
C/1994 T1	1994 12 28.47038	03 15 19.18	+07 48 23.1	12.4 T	864	P/1994 X1	1994 12 20.48070	07 05 03.62	-25 52 47.0		413
C/1994 T1	1994 12 28.48218	03 15 18.05	+07 47 55.5		864	P/1994 X1	1994 12 20.48291	07 05 03.50	-25 52 48.0		413
C/1994 T1	1994 12 29.50994	03 13 42.55	+07 08 51.6	12.6 T	410	P/1994 X1	1994 12 20.48508	07 05 03.34	-25 52 48.8		413
C/1994 T1	1994 12 29.51168	03 13 42.40	+07 08 47.8		410	P/1994 X1	1994 12 20.61919	07 04 54.19	-25 53 39.4		413
C/1994 T1	1994 12 29.51438	03 13 42.15	+07 08 41.5		410	P/1994 X1	1994 12 20.62238	07 04 53.97	-25 53 40.4		413
C/1994 T1	1994 12 29.54236	03 13 39.51	+07 07 35.8	12.5 T	372	P/1994 X1	1994 12 21.49319	07 03 57.13	-25 58 40.1		413
C/1994 T1	1994 12 29.55069	03 13 38.78	+07 07 18.1		372	P/1994 X1	1994 12 21.49543	07 03 56.99	-25 58 41.0		413
C/1994 T1	1995 01 02.50543	03 08 19.72	+04 50 00.0	13.0 T	410	P/1994 X1	1994 12 21.74496	07 03 39.86	-26 00 00.9		413
C/1994 T1	1995 01 02.50778	03 08 19.50	+04 49 54.1		410	P/1994 X1	1994 12 21.74677	07 03 39.75	-26 00 01.4		413
C/1994 T1	1995 01 02.51012	03 08 19.35	+04 49 50.9		410	P/1994 X1	1994 12 22.60581	07 02 43.50	-26 04 19.2		413
C/1994 T1	1995 01 02.61389	03 08 11.74	+04 46 28.9	13 T	372	P/1994 X1	1994 12 22.60782	07 02 43.36	-26 04 19.9		413
P/1994 X1 (McNaught-Russell)						P/1994 X1	1994 12 22.68594	07 02 38.02	-26 04 50.0		896
P/1994 X1	1994 12 12.68490	07 13 15.39	-24 42 42.8	17.5 T	1 413	P/1994 X1	1994 12 23.63333	07 01 35.71	-26 08 53.3	16.1 T	360
P/1994 X1	1994 12 12.71962	07 13 13.45	-24 43 04.2		1 413	P/1994 X1	1994 12 23.63924	07 01 35.29	-26 08 54.3		360
P/1994 X1	1994 12 14.45891	07 11 28.42	-25 02 30.2		422	P/1994 X1	1994 12 23.64306	07 01 35.02	-26 08 54.9		360
P/1994 X1	1994 12 14.47016	07 11 27.86	-25 02 36.9		422	P/1994 X1	1994 12 24.60968	07 00 31.15	-26 12 23.9	16.3 T	897
P/1994 X1	1994 12 14.59184	07 11 19.85	-25 04 02.5	16.9 T	897	P/1994 X1	1994 12 24.61547	07 00 30.69	-26 12 27.7		897
P/1994 X1	1994 12 14.60065	07 11 19.25	-25 04 10.2		897	P/1994 X1	1994 12 24.64225	07 00 29.05	-26 12 31.3		897
P/1994 X1	1994 12 14.60913	07 11 18.72	-25 04 13.2		897	P/1994 X1	1994 12 24.64530	07 00 28.79	-26 12 31.8		897
P/1994 X1	1994 12 14.67951	07 11 14.25	-25 04 57.8	16.8 T	897	9P/Tempel 1					
P/1994 X1	1994 12 14.74343	07 11 10.19	-25 05 39.7	17 T	887	9P	1994 12 04.40087	20 40 15.44	-27 14 58.3	14.6 T	360
P/1994 X1	1994 12 14.74877	07 11 09.84	-25 05 41.2		887	9P	1994 12 04.40434	20 40 15.91	-27 14 56.6		360
P/1994 X1	1994 12 15.00328	07 10 54.29	-25 08 19.0		557	9P	1994 12 04.40694	20 40 16.30	-27 14 54.6		360
P/1994 X1	1994 12 15.00635	07 10 54.10	-25 08 20.6		557	9P	1994 12 22.38819	21 21 12.27	-24 12 38.2	15.7 T	360
P/1994 X1	1994 12 15.01316	07 10 53.65	-25 08 24.2	16.3 T	557	9P	1994 12 22.39167	21 21 12.73	-24 12 35.8		360
P/1994 X1	1994 12 15.01656	07 10 53.48	-25 08 25.9	17.2 N	557	9P	1994 12 22.39444	21 21 13.09	-24 12 33.8		360
P/1994 X1	1994 12 15.59841	07 10 17.44	-25 14 12.7		897	10P/Tempel 2					
P/1994 X1	1994 12 15.63565	07 10 14.85	-25 14 34.5		897	10P	1994 11 30.37796	03 58 30.38	+04 35 25.6	17.5 T	693
P/1994 X1	1994 12 15.64446	07 10 14.43	-25 14 37.7		897	10P	1994 11 30.38598	03 58 29.88	+04 35 26.2	17.4 T	693
P/1994 X1	1994 12 15.95514	07 09 54.86	-25 17 36.5	16.7 T	540	10P	1994 11 30.39169	03 58 29.54	+04 35 26.7	17.8 T	693
P/1994 X1	1994 12 15.96332	07 09 54.32	-25 17 41.8	16.3 T	540	10P	1994 12 09.28833	03 50 09.33	+04 54 00.6	19.7 N	691
P/1994 X1	1994 12 15.97373	07 09 53.68	-25 17 47.5	16.1 T	2 540	10P	1994 12 09.29742	03 50 09.04	+04 54 06.7	17.1 T	691
P/1994 X1	1994 12 18.48754	07 07 13.41	-25 39 04.2		413	10P	1994 12 09.31200	03 50 08.06	+04 54 04.8	17.9 T	691
P/1994 X1	1994 12 18.49163	07 07 13.16	-25 39 05.6		413	10P	1994 12 22.58517	03 40 46.06	+05 41 14.9		413
P/1994 X1	1994 12 18.60244	07 07 05.68	-25 39 57.2		413	10P	1994 12 22.58687	03 40 45.97	+05 41 15.4		413
P/1994 X1	1994 12 18.60411	07 07 05.56	-25 39 57.5		413						

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1995 JAN. 16

10P	1994 12 22.58857	03 40 45.92	+05 41 15.8		413	16P	1994 12 23.42953	02 58 49.99	+08 17 12.0	15.6 T	410
10P	1994 12 22.65215	03 40 43.77	+05 41 32.6		413	16P	1994 12 23.43231	02 58 50.09	+08 17 12.6		410
10P	1994 12 22.65464	03 40 43.68	+05 41 33.3		413	16P	1994 12 23.43785	02 58 50.12	+08 17 13.3		410
10P	1994 12 22.65716	03 40 43.61	+05 41 33.6		413	16P	1994 12 27.54844	03 00 24.91	+08 34 13.5	17.1 T	360
10P	1994 12 27.55608	03 38 22.24	+06 03 45.8	17.7 T	360	16P	1994 12 27.55156	03 00 24.97	+08 34 13.8		360
10P	1994 12 27.55920	03 38 22.14	+06 03 47.7		360	16P	1994 12 29.49028	03 01 19.14	+08 43 03.8	16.0 T	410
10P	1994 12 31.57950	03 36 53.57	+06 23 40.3	17.5 T	897	16P	1994 12 29.49890	03 01 19.40	+08 43 06.3		410
10P	1994 12 31.59376	03 36 53.23	+06 23 45.1		897	16P	1994 12 29.50201	03 01 19.51	+08 43 06.6		410
10P	1994 12 31.60605	03 36 52.92	+06 23 48.5		897	16P	1994 12 31.54091	03 02 22.44	+08 52 53.9	17.4 T	897
16P/Brooks 2						16P	1994 12 31.55817	03 02 22.97	+08 52 56.0		897
16P	1994 09 13.66497	03 07 34.42	+13 37 59.8	13.6 T	871	16P	1995 01 01.25190	03 02 45.68	+08 56 23.6	17.3 T	691
16P	1994 09 13.67139	03 07 34.57	+13 37 59.2		871	16P	1995 01 01.25957	03 02 45.93	+08 56 25.9		691
16P	1994 09 13.67630	03 07 34.65	+13 37 58.4		871	16P	1995 01 02.48028	03 03 28.22	+09 02 36.5	16.2 T	410
16P	1994 10 05.93968	03 19 54.62	+12 09 37.6	15.5 T	605	16P	1995 01 02.48888	03 03 28.52	+09 02 38.9		410
16P	1994 10 05.94906	03 19 54.81	+12 09 35.3	15.8 T	605	19P/Borrelly					
16P	1994 10 05.95576	03 19 54.83	+12 09 33.1	15.3 T	605	19P	1994 10 08.05267	06 37 37.94	+03 21 54.8	11.3 T	605
16P	1994 10 08.00308	03 20 08.55	+11 57 49.4	15.5 T	605	19P	1994 10 08.05836	06 37 38.87	+03 22 01.5	10.8 T	605
16P	1994 10 08.00888	03 20 08.33	+11 57 46.2	15.5 T	605	19P	1994 10 12.09538	06 48 05.49	+04 55 03.5	10.9 T	605
16P	1994 10 11.98346	03 20 10.24	+11 33 47.8	15.5 T	605	19P	1994 10 12.10396	06 48 06.82	+04 55 15.5	10.9 T	605
16P	1994 10 11.98915	03 20 10.37	+11 33 47.6	15.7 T	605	19P	1994 10 12.11017	06 48 07.83	+04 55 24.7	10.8 T	605
16P	1994 10 13.92833	03 19 59.67	+11 21 35.2	15.8 T	605	19P	1994 10 14.04578	06 53 08.70	+05 42 49.5	10.8 T	605
16P	1994 10 13.93626	03 19 59.59	+11 21 31.3	15.8 T	605	19P	1994 10 14.05330	06 53 10.04	+05 43 00.5	10.9 T	605
16P	1994 10 17.93466	03 19 15.11	+10 55 49.0	15.9 T	605	19P	1994 10 18.04693	07 03 32.30	+07 26 55.3	10.8 T	605
16P	1994 10 17.94006	03 19 14.80	+10 55 45.0	15.5 T	605	19P	1994 10 18.05287	07 03 33.26	+07 27 04.7	10.9 T	605
16P	1994 10 17.94663	03 19 14.48	+10 55 41.0	15.5 T	605	19P	1994 10 18.05685	07 03 33.92	+07 27 12.2	10.9 T	605
16P	1994 10 28.89240	03 15 02.85	+09 44 24.7	15.4 T	605	19P	1994 10 20.12778	07 08 57.30	+08 24 29.5	10.7 T	605
16P	1994 10 28.89859	03 15 02.56	+09 44 22.5	15.2 T	605	19P	1994 10 20.14271	07 08 59.72	+08 24 55.3	10.9 T	605
16P	1994 10 28.90840	03 15 02.24	+09 44 18.8	15.1 T	605	19P	1994 10 20.14938	07 09 00.67	+08 25 07.9	10.8 T	605
16P	1994 10 28.91558	03 15 02.03	+09 44 16.2	15.1 T	605	19P	1994 10 23.66560	07 18 10.99	+10 08 04.4	8.0 T	871
16P	1994 11 01.90157	03 12 55.46	+09 19 36.1	14.9 T	605	19P	1994 10 23.66933	07 18 11.47	+10 08 11.2		871
16P	1994 11 01.90793	03 12 55.18	+09 19 34.2	14.9 T	605	19P	1994 10 23.67182	07 18 11.88	+10 08 15.6		871
16P	1994 11 01.91571	03 12 55.00	+09 19 30.8	14.6 T	605	19P	1994 10 25.66509	07 23 24.26	+11 09 51.9	8.0 T	871
16P	1994 11 02.96068	03 12 19.69	+09 13 18.8	15.0 T	605	19P	1994 10 25.67134	07 23 25.15	+11 10 03.9		871
16P	1994 11 02.98010	03 12 19.02	+09 13 11.7	15.0 T	605	19P	1994 10 25.67494	07 23 25.73	+11 10 10.3		871
16P	1994 11 04.94407	03 11 11.58	+09 01 52.1	14.9 T	605	19P	1994 10 28.65796	07 31 13.56	+12 46 56.6	8.0 T	871
16P	1994 11 04.95226	03 11 11.26	+09 01 49.5	15.1 T	605	19P	1994 10 28.66545	07 31 14.73	+12 47 11.3		871
16P	1994 11 04.95999	03 11 10.99	+09 01 46.8	15.0 T	605	19P	1994 10 28.66868	07 31 15.31	+12 47 18.0		871
16P	1994 11 22.85438	03 01 19.68	+07 48 00.2	15.2 T	605	19P	1994 10 29.02332	07 32 10.97	+12 59 08.4	10.3 T	605
16P	1994 11 22.86723	03 01 19.52	+07 47 57.4	15.5 T	605	19P	1994 10 29.03016	07 32 11.99	+12 59 21.8	10.5 T	605
16P	1994 11 24.92365	03 00 26.14	+07 43 38.4	15.6 T	605	19P	1994 10 29.03844	07 32 13.29	+12 59 38.4	10.4 T	605
16P	1994 11 24.93320	03 00 26.07	+07 43 41.0	15.6 T	605	19P	1994 10 29.74703	07 34 04.28	+13 23 39.2	8.0 T	871
16P	1994 11 29.64586	02 58 42.85	+07 37 22.3		864	19P	1994 10 29.75223	07 34 05.09	+13 23 49.7		871
16P	1994 11 29.66390	02 58 42.48	+07 37 21.7	15.1 T	864	19P	1994 10 29.75465	07 34 05.42	+13 23 54.3		871
16P	1994 12 01.25765	02 58 14.69	+07 36 21.2	15.4 T	693	19P	1994 10 30.77847	07 36 45.83	+13 59 07.6	8.5 T	372
16P	1994 12 01.26154	02 58 14.61	+07 36 21.0	15.3 T	693	19P	1994 11 03.04081	07 45 17.72	+15 55 43.1	9.8 T	605
16P	1994 12 01.26590	02 58 14.53	+07 36 21.0	15.5 T	693	19P	1994 11 03.05481	07 45 19.88	+15 56 14.0	9.9 T	605
16P	1994 12 06.90863	02 57 06.70	+07 37 22.1	16.0 T	605	19P	1994 11 03.72601	07 47 04.91	+16 21 08.5	8.0 T	871
16P	1994 12 06.91825	02 57 06.83	+07 37 23.0	15.7 T	605	19P	1994 11 03.72946	07 47 05.40	+16 21 16.0		871
16P	1994 12 09.16737	02 56 54.12	+07 39 44.5	16.3 T	691	19P	1994 11 03.73139	07 47 05.65	+16 21 19.9		871
16P	1994 12 09.20676	02 56 53.89	+07 39 47.5	19.3 N	691	19P	1994 11 05.08694	07 50 38.07	+17 12 23.0	9.7 T	605
16P	1994 12 09.21581	02 56 53.84	+07 39 49.1	16.4 T	691	19P	1994 11 07.76076	07 57 35.73	+18 56 37.1	8.5 T	372
16P	1994 12 09.22196	02 56 53.81	+07 39 50.0	16.5 T	691	19P	1994 11 08.67858	07 59 59.14	+19 33 23.5	8.0 T	871

19P	1994 11 08.68255	07 59 59.74	+19 33 33.3		871	19P	1994 12 18.09517	09 31 45.86	+50 11 12.7	9.5 T	046
19P	1994 11 08.68574	08 00 00.23	+19 33 41.0		871	19P	1994 12 18.09693	09 31 46.03	+50 11 17.4		046
19P	1994 11 22.99538	08 36 38.86	+30 08 08.3	10.3 T	605	19P	1994 12 18.09779	09 31 46.10	+50 11 19.7		046
19P	1994 11 23.00574	08 36 40.32	+30 08 37.0	10.3 T	605	19P	1994 12 18.09951	09 31 46.29	+50 11 24.3		046
19P	1994 11 25.04559	08 41 44.37	+31 46 26.5	11.5 T	605	19P	1994 12 18.10179	09 31 46.50	+50 11 30.3		046
19P	1994 11 25.05428	08 41 45.57	+31 46 51.6	10.8 T	605	19P	1994 12 23.58226	09 40 22.63	+54 03 04.0	13.0 T	410
19P	1994 11 26.64688	08 45 40.79	+33 04 03.6	9 T	372	19P	1994 12 23.58402	09 40 22.74	+54 03 08.1		410
19P	1994 11 26.71683	08 45 50.79	+33 07 30.7	8.0 T	871	19P	1994 12 23.58575	09 40 22.81	+54 03 12.4		410
19P	1994 11 26.72141	08 45 51.54	+33 07 44.5		871	19P	1994 12 23.88230	09 40 47.30	+54 15 04.9		587
19P	1994 11 26.72377	08 45 51.87	+33 07 50.4		871	19P	1994 12 23.88866	09 40 47.82	+54 15 20.3		587
19P	1994 11 29.72030	08 53 06.22	+35 34 26.2		864	19P	1994 12 23.93869	09 40 51.83	+54 17 21.8	11.1 T	605
19P	1994 11 29.72401	08 53 06.72	+35 34 37.4	8.4 T	864	19P	1994 12 23.94578	09 40 52.64	+54 17 39.7	11.2 T	605
19P	1994 11 29.73105	08 53 07.71	+35 34 58.2		864	19P	1994 12 23.96303	09 40 53.88	+54 18 21.5	11.2 T	605
19P	1994 11 30.91861	08 55 57.10	+36 33 15.2	10.6 T	605	19P	1994 12 26.89774	09 44 37.23	+56 12 28.0		587
19P	1994 11 30.92322	08 55 57.77	+36 33 30.1	10.7 T	605	19P	1994 12 26.89930	09 44 37.30	+56 12 31.8		587
19P	1994 11 30.93543	08 55 59.59	+36 34 05.6	10.8 T	605	19P	1994 12 29.61111	09 47 29.33	+57 51 49.9		410
19P	1994 12 02.00094	08 58 29.68	+37 26 37.8	10.5 T	605	19P	1994 12 29.61258	09 47 29.36	+57 51 53.4		410
19P	1994 12 02.00567	08 58 30.28	+37 26 51.1	10.5 T	605	19P	1994 12 29.61420	09 47 29.42	+57 51 57.1		410
19P	1994 12 03.05911	09 00 56.56	+38 18 47.2		589	19P	1995 01 02.65620	09 50 38.97	+60 07 58.9		410
19P	1994 12 03.06935	09 00 58.01	+38 19 17.2		589	19P	1995 01 02.65865	09 50 39.04	+60 08 03.8		410
19P	1994 12 03.07671	09 00 58.98	+38 19 41.7		589	19P	1995 01 02.66096	09 50 39.11	+60 08 08.5		410
19P	1994 12 03.92507	09 02 56.29	+39 01 17.9		970	29P/Schwassmann-Wachmann 1					
19P	1994 12 03.93685	09 02 57.83	+39 01 54.0		970	29P	1994 11 30.48348	09 26 51.20	+15 28 14.4	15.4 T	693
19P	1994 12 03.97313	09 03 02.78	+39 03 40.6		970	29P	1994 11 30.48992	09 26 51.21	+15 28 14.0		693
19P	1994 12 05.72611	09 07 00.06	+40 29 53.2		864	29P	1994 11 30.49481	09 26 51.21	+15 28 13.9		693
19P	1994 12 05.73898	09 07 01.70	+40 30 31.4	8.9 T	864	29P	1994 12 01.48444	09 26 51.93	+15 27 33.5	15.2 T	693
19P	1994 12 06.23750	09 08 07.42	+40 54 49.5		012	29P	1994 12 01.49051	09 26 51.94	+15 27 33.3	15.2 T	693
19P	1994 12 06.24514	09 08 08.28	+40 55 12.5		012	29P	1994 12 01.49888	09 26 51.95	+15 27 33.1	14.8 T	693
19P	1994 12 06.68752	09 09 08.09	+41 16 52.4		359	29P	1994 12 03.78420	09 26 51.26	+15 26 09.7		411
19P	1994 12 06.69489	09 09 09.07	+41 17 14.2		359	29P	1994 12 09.41181	09 26 34.28	+15 23 51.0	17.4 N	691
19P	1994 12 06.99159	09 09 48.32	+41 31 37.8	9.9 T	605	29P	1994 12 09.41935	09 26 34.18	+15 23 50.6	15.1 T	691
19P	1994 12 07.00039	09 09 49.43	+41 32 03.6	9.9 T	605	29P	1994 12 24.64973	09 24 04.18	+15 25 11.6	14.1 T	897
19P	1994 12 07.18061	09 10 12.04	+41 40 52.6	8.5 T	046	29P	1994 12 24.66610	09 24 03.92	+15 25 12.5		897
19P	1994 12 07.18237	09 10 12.27	+41 40 57.7		046	29P	1994 12 27.66788	09 23 17.23	+15 26 42.3	13.7 T	360
19P	1994 12 07.18323	09 10 12.37	+41 41 00.2		046	29P	1994 12 27.67448	09 23 17.12	+15 26 42.6		360
19P	1994 12 09.01741	09 14 10.54	+43 09 53.9		970	29P	1994 12 31.61331	09 22 07.72	+15 29 14.5	14.4 T	897
19P	1994 12 09.01870	09 14 10.72	+43 09 59.1		970	29P	1994 12 31.61582	09 22 07.71	+15 29 14.7		897
19P	1994 12 09.34617	09 14 52.47	+43 25 49.0		691	29P	1994 12 31.61818	09 22 07.65	+15 29 14.6		897
19P	1994 12 09.34933	09 14 52.87	+43 25 58.5		691	29P	1995 01 01.71837	09 21 46.71	+15 30 03.6	14.0 T	864
19P	1994 12 09.35170	09 14 53.15	+43 26 05.2		691	29P	1995 01 01.73697	09 21 46.34	+15 30 04.1		864
19P	1994 12 09.35391	09 14 53.42	+43 26 11.6		691	29P	1995 01 02.63856	09 21 28.72	+15 30 47.6	13.3 T	410
19P	1994 12 09.35606	09 14 53.68	+43 26 18.2		691	29P	1995 01 02.64412	09 21 28.58	+15 30 47.9		410
19P	1994 12 09.35821	09 14 53.94	+43 26 24.4		691	29P	1995 01 02.64958	09 21 28.45	+15 30 48.0		410
19P	1994 12 09.63854	09 15 29.53	+43 39 52.2	9.1 T	372	30P/Reinmuth 1					
19P	1994 12 15.69574	09 27 29.08	+48 23 48.6		896	30P	1994 12 06.42413	01 51 02.20	-00 06 50.1	18.5 T	360
19P	1994 12 15.70317	09 27 29.84	+48 24 09.0		896	30P	1994 12 06.42813	01 51 02.07	-00 06 49.8		360
19P	1994 12 15.71532	09 27 31.07	+48 24 42.9		896	30P	1994 12 09.10719	01 50 04.40	-00 02 49.7	18.3 T	691
19P	1994 12 16.70625	09 29 19.45	+49 09 28.4		896	30P	1994 12 09.11447	01 50 04.25	-00 02 48.4	18.4 T	691
19P	1994 12 16.73053	09 29 21.94	+49 10 34.3		896	30P	1994 12 09.12218	01 50 04.10	-00 02 49.1	20.9 N	691
19P	1994 12 17.76535	09 31 11.48	+49 56 41.9		896	30P	1994 12 29.44861	01 48 23.96	+01 05 37.0	18.4 T	360
19P	1994 12 17.77579	09 31 12.51	+49 57 09.8		896	30P	1994 12 29.45417	01 48 24.01	+01 05 38.9		360
19P	1994 12 17.79144	09 31 14.02	+49 57 51.1		896						

30P	1994 12 29.48056	01 48 24.27	+01 05 46.4		360
30P	1995 01 03.13803	01 49 26.34	+01 29 59.5	21.0 N	691
30P	1995 01 03.15615	01 49 26.61	+01 30 05.9	18.5 T	691
30P	1995 01 03.17423	01 49 26.88	+01 30 11.5	18.5 T	691
31P/Schwassmann-Wachmann 2					
31P	1994 02 16.77858	08 16 02.54	+20 40 50.7		107
36P/Whipple					
36P	1994 12 04.42708	00 17 22.16	-02 07 28.3	18.4 T	360
36P	1994 12 04.44167	00 17 22.45	-02 07 27.3		360
36P	1994 12 22.46927	00 26 49.51	-01 27 39.0	18.5 T	360
36P	1994 12 22.47830	00 26 49.85	-01 27 37.1		360
36P	1995 01 03.07804	00 35 34.56	-00 42 05.2	21.7 N	691
36P	1995 01 03.11643	00 35 36.43	-00 42 03.7	19.0 T	691
39P/Oterma					
39P	1954 08 27.27917	22 32 53.98	-09 09 10.8	17.0 T	675
39P	1954 08 27.30592	22 32 53.13	-09 09 16.2		675
44P/Reinmuth 2					
44P	1994 10 05.91383	01 53 15.90	+25 27 56.3	14.5 T	605
44P	1994 10 05.92338	01 53 15.49	+25 27 55.2	14.5 T	605
44P	1994 10 07.97913	01 51 50.24	+25 24 01.4	14.4 T	605
44P	1994 10 07.98407	01 51 49.94	+25 24 01.0	14.3 T	605
44P	1994 10 11.96488	01 48 55.52	+25 13 11.9	14.6 T	605
44P	1994 10 11.96962	01 48 55.27	+25 13 11.0	14.6 T	605
44P	1994 10 13.88965	01 47 27.91	+25 06 27.1	14.3 T	605
44P	1994 10 13.89355	01 47 27.74	+25 06 27.0	14.3 T	605
44P	1994 10 13.90381	01 47 27.39	+25 06 25.0	14.4 T	605
44P	1994 10 17.89814	01 44 22.32	+24 49 43.6	14.6 T	605
44P	1994 10 17.91499	01 44 21.55	+24 49 40.0	14.5 T	605
44P	1994 11 01.84370	01 33 35.82	+23 22 16.1	14.7 T	605
44P	1994 11 01.85294	01 33 35.46	+23 22 12.2	14.6 T	605
44P	1994 11 01.85720	01 33 35.34	+23 22 10.6	14.6 T	605
44P	1994 11 02.93794	01 32 55.90	+23 14 54.3	14.7 T	605
44P	1994 11 02.94773	01 32 55.52	+23 14 50.3	14.6 T	605
44P	1994 11 04.85681	01 31 49.79	+23 01 52.6	14.6 T	605
44P	1994 11 04.86921	01 31 49.43	+23 01 47.8	14.4 T	605
44P	1994 11 22.81966	01 26 07.16	+21 05 02.7	14.7 T	605
44P	1994 11 22.83134	01 26 07.15	+21 04 59.2	14.8 T	605
44P	1994 11 24.86152	01 26 02.77	+20 53 34.2	15.5 T	605
44P	1994 12 01.21833	01 26 35.36	+20 21 32.8	15.0 T	693
44P	1994 12 01.22588	01 26 35.43	+20 21 31.9	14.9 T	693
44P	1994 12 01.23083	01 26 35.53	+20 21 29.6	14.9 T	693
44P	1994 12 01.83569	01 26 42.31	+20 18 43.1	14.8 T	605
44P	1994 12 01.84870	01 26 42.45	+20 18 38.5	14.5 T	605
44P	1994 12 05.55042	01 27 36.97	+20 03 12.7	14.4 T	864
44P	1994 12 05.56067	01 27 37.11	+20 03 09.8		864
44P	1994 12 06.41424	01 27 53.27	+19 59 55.3	14.6 T	360
44P	1994 12 06.41736	01 27 53.33	+19 59 54.5		360
44P	1994 12 06.58179	01 27 56.17	+19 59 17.1	15.2 T	359
44P	1994 12 06.59976	01 27 56.42	+19 59 14.0		359
44P	1994 12 06.76172	01 27 59.96	+19 58 36.4	15.0 T	046

44P	1994 12 06.76318	01 27 59.95	+19 58 36.4		046
44P	1994 12 06.76443	01 28 00.03	+19 58 35.8		046
44P	1994 12 06.84686	01 28 01.59	+19 58 15.8	14.8 T	605
44P	1994 12 06.86119	01 28 01.74	+19 58 12.3	14.8 T	605
44P	1994 12 09.08119	01 28 50.14	+19 50 31.6	19.1 N	691
44P	1994 12 09.08888	01 28 50.34	+19 50 30.1	15.4 T	691
44P	1994 12 09.09666	01 28 50.48	+19 50 28.7	15.5 T	691
44P	1994 12 22.49583	01 36 16.09	+19 20 54.7	15.0 T	360
44P	1994 12 22.49861	01 36 16.20	+19 20 54.5		360
44P	1994 12 23.38881	01 36 54.60	+19 19 56.5	15.6 T	410
44P	1994 12 23.39194	01 36 54.71	+19 19 56.4		410
44P	1994 12 23.39818	01 36 54.99	+19 19 56.7		410
44P	1994 12 23.83652	01 37 14.03	+19 19 27.8	16.5 T	605
44P	1994 12 23.85113	01 37 14.67	+19 19 27.7	16.4 T	605
44P	1994 12 29.42156	01 41 38.45	+19 16 28.8	16.0 T	410
44P	1994 12 29.42398	01 41 38.51	+19 16 28.8		410
44P	1994 12 29.43052	01 41 38.85	+19 16 28.7		410
44P	1994 12 31.56237	01 43 28.97	+19 16 28.7	16.4 T	897
44P	1994 12 31.57463	01 43 29.55	+19 16 27.7		897
44P	1995 01 02.39423	01 45 07.92	+19 16 58.7	15.8 T	410
44P	1995 01 02.39700	01 45 08.11	+19 16 59.2		410
44P	1995 01 02.40180	01 45 08.38	+19 16 58.2		410
44P	1995 01 03.14755	01 45 49.44	+19 17 17.5	15.8 T	691
44P	1995 01 03.16565	01 45 50.38	+19 17 17.8	19.1 N	691
44P	1995 01 03.18290	01 45 51.31	+19 17 18.1	16.0 T	691
47P/Ashbrook-Jackson					
47P	1994 12 01.43662	08 01 30.51	+36 04 41.2	19.7 T	693
47P	1994 12 01.44205	08 01 30.36	+36 04 42.5	19.8 T	693
47P	1994 12 01.44755	08 01 30.24	+36 04 43.6	19.8 T	693
47P	1994 12 05.74462	07 59 34.36	+36 20 42.3	19.4 T	360
47P	1994 12 05.74983	07 59 34.31	+36 20 43.3		360
47P	1994 12 09.33571	07 57 38.99	+36 33 52.0		691
47P	1994 12 09.34149	07 57 38.80	+36 33 53.3		691
47P	1994 12 09.36176	07 57 38.08	+36 33 58.2		691
47P	1994 12 09.36672	07 57 37.91	+36 33 59.0		691
47P	1994 12 27.65625	07 44 06.49	+37 31 39.2	18.9 T	360
47P	1994 12 27.66024	07 44 06.27	+37 31 40.5		360
51P/Harrington					
51P	1994 12 04.52153	02 06 08.38	-02 44 09.9	15.1 T	360
51P	1994 12 04.52552	02 06 08.44	-02 44 06.9		360
51P	1994 12 06.43299	02 06 49.38	-02 20 32.8	15.4 T	360
51P	1994 12 06.43542	02 06 49.44	-02 20 30.9		360
51P	1994 12 06.60857	02 06 52.90	-02 18 22.8	15.5 T	359
51P	1994 12 06.63173	02 06 53.45	-02 18 04.5		359
51P	1994 12 09.13061	02 07 56.33	-01 46 44.1	16.4 T	691
51P	1994 12 09.13798	02 07 56.45	-01 46 39.0	15.8 T	691
51P	1994 12 09.14538	02 07 56.66	-01 46 33.3	19.6 N	691
51P	1994 12 22.50573	02 16 02.33	+01 05 05.4	16.7 T	360
51P	1994 12 22.50920	02 16 02.52	+01 05 07.8		360
51P	1994 12 29.44312	02 21 43.84	+02 34 42.4	16.7 T	410
51P	1994 12 29.44625	02 21 43.83	+02 34 44.1		410

51P	1994 12 29.45173	02 21 44.26	+02 34 48.2		410
51P	1994 12 31.49561	02 23 34.98	+03 01 03.9	17.3 T	897
51P	1994 12 31.50850	02 23 36.04	+03 01 10.8		897
51P	1994 12 31.52038	02 23 36.39	+03 01 22.8		897
51P	1994 12 31.53505	02 23 37.33	+03 01 35.8		897
51P	1995 01 02.42898	02 25 24.21	+03 25 45.8	16.2 T	410
51P	1995 01 02.43447	02 25 24.50	+03 25 50.9		410
51P	1995 01 02.43996	02 25 24.80	+03 25 54.9		410
51P	1995 01 03.20344	02 26 08.51	+03 35 37.0	17.6 T	691
51P	1995 01 03.22151	02 26 09.55	+03 35 50.9	20.9 N	691

65P/Gunn

65P	1994 12 05.82656	10 59 30.35	+17 58 14.6	17.2 T	360
65P	1994 12 05.84566	10 59 30.90	+17 58 15.0		360
65P	1994 12 10.51817	11 01 41.95	+18 00 26.5	19.9 N	691
65P	1994 12 10.52580	11 01 42.14	+18 00 26.8	17.0 T	691
65P	1995 01 02.67296	11 07 34.12	+18 46 47.1	15.4 T	410
65P	1995 01 02.67983	11 07 34.14	+18 46 48.7		410
65P	1995 01 02.68670	11 07 34.14	+18 46 49.9		410

71P/Clark

71P	1994 12 29.82081	14 26 07.07	-07 56 51.5	16.5 T	887
71P	1994 12 29.82574	14 26 07.62	-07 56 55.2		887
71P	1995 01 01.78947	14 32 07.41	-08 28 55.7	16.5 T	385
71P	1995 01 01.79383	14 32 07.97	-08 28 58.2		385
71P	1995 01 01.79841	14 32 08.60	-08 29 01.1		385

73P/Schwassmann-Wachmann 3

73P	1994 12 28.03183	10 29 24.2	+23 50 51	22 T	493
73P	1994 12 29.07865	10 29 22.7	+23 57 07		493

77P/Longmore

77P	1994 11 08.84149	10 37 44.42	+32 55 44.3	19.7 T	360
77P	1994 11 08.84583	10 37 44.78	+32 55 43.0		360
77P	1994 12 05.81493	11 04 56.54	+32 29 21.6	19.0 T	360
77P	1994 12 05.82031	11 04 56.80	+32 29 21.7		360
77P	1994 12 09.43708	11 07 44.19	+32 31 56.4	21.7 N	691
77P	1994 12 09.45559	11 07 44.96	+32 31 57.9	18.9 T	691
77P	1994 12 09.46420	11 07 45.35	+32 31 58.0	18.9 T	691
77P	1995 01 03.43661	11 19 26.82	+33 32 38.3	18.8 T	691
77P	1995 01 03.48231	11 19 27.21	+33 32 49.3	21.1 N	691

110P/Hartley 3

110P	1994 12 06.83924	11 15 22.77	-04 02 26.0	17.0 T	360
110P	1994 12 06.84167	11 15 22.93	-04 02 28.2		360
110P	1994 12 21.71424	11 25 14.89	-06 25 04.4		413
110P	1994 12 21.71691	11 25 14.97	-06 25 05.5		413
110P	1994 12 22.67302	11 25 44.73	-06 33 40.2		413
110P	1994 12 22.67551	11 25 44.79	-06 33 41.6		413
110P	1994 12 22.67802	11 25 44.86	-06 33 42.8		413

116P/Wild 4

116P	1994 11 09.42947	03 12 17.07	+20 15 40.9	20.7 T	691
116P	1994 11 09.44479	03 12 16.32	+20 15 38.7	20.4 T	691
116P	1994 12 09.24248	02 50 28.48	+18 54 43.9		691
116P	1994 12 09.24758	02 50 28.30	+18 54 42.7		691

116P	1994 12 09.27187	02 50 27.38	+18 54 39.3	20.7 T	691
116P	1994 12 09.27712	02 50 27.19	+18 54 38.1	21.0 T	691

Note 1: poor image. 2: involved with star. 3: faint image.

OBSERVATIONS OF MINOR PLANETS

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

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

Object	Date	UT	α_{2000}	δ_{2000}	Mag.	N Obs.
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000 Greenwich

E. Goffin, Aartselaarstraat 14, B-2660 Hoboken, Belgium [goffin@twi.agfa.be]

Observers F. Dyson, P. J. Melotte

0.76-m reflector, 0.35-m refractor

Re-reduced from measurements in *Greenwich Observations* 1899 and 1911

PPM

(433)	1898 09 20.88897	20 42 53.05	-05 59 42.4			000
(433)	1898 09 21.86061	20 42 28.32	-05 59 36.7			000

(433)	1898 09 23.82571	20 41 47.05	−05 59 13.4	000	(1)	1888 11 25.94896	23 37 16.54	−15 18 01.9	006
(433)	1898 10 03.83211	20 41 20.26	−05 52 32.9	000	(1)	1888 12 29.76771	23 57 08.97	−10 41 37.9	006
(433)	1898 11 03.84417	21 06 21.86	−04 23 40.7	000	(1)	1888 12 29.77257	23 57 09.24	−10 41 35.2	006
(433)	1898 12 07.77758	22 03 30.50	−00 20 13.6	000	(1)	1888 12 29.77743	23 57 09.48	−10 41 32.4	006
(433)	1898 12 09.72547	22 07 25.39	−00 01 29.2	000	(2)	1888 08 31.83472	19 57 00.50	+11 07 18.2	006
(433)	1899 01 10.75795	23 19 37.63	+06 12 01.8	000	(2)	1888 08 31.84097	19 57 00.34	+11 07 13.8	006
(433)	1899 01 25.76369	23 58 18.68	+09 39 29.2	000	(2)	1888 08 31.84722	19 57 00.18	+11 07 09.3	006
(433)	1899 01 26.75404	00 00 58.70	+09 53 35.2	000	(2)	1888 09 05.81528	19 55 15.30	+10 06 38.1	006
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(433)	1899 02 02.75667	00 20 14.27	+11 34 15.3	000	(2)	1888 09 05.82778	19 55 15.05	+10 06 28.9	006
(433)	1899 02 22.79189	01 19 40.89	+16 20 46.2	000	(2)	1888 09 20.87083	19 52 59.67	+07 03 36.2	006
(433)	1899 02 22.80102	01 19 42.61	+16 20 53.7	000	(2)	1888 09 20.87708	19 52 59.67	+07 03 31.7	006
(433)	1899 02 24.78552	01 25 58.03	+16 48 11.1	000	(2)	1888 09 20.88333	19 52 59.66	+07 03 27.3	006
(433)	1899 02 24.79503	01 25 59.79	+16 48 18.8	000	(2)	1888 09 26.93958	19 53 23.74	+05 52 54.6	006
(433)	1899 02 25.81874	01 29 15.14	+17 02 16.5	000	(2)	1888 09 26.95208	19 53 23.82	+05 52 46.3	006
(433)	1899 02 27.83575	01 35 43.48	+17 29 28.4	000	(2)	1888 09 26.95833	19 53 23.87	+05 52 42.0	006
(433)	1899 02 27.84447	01 35 44.96	+17 29 33.9	000	(2)	1888 11 21.74861	20 26 39.03	−01 40 39.1	006
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(433)	1899 03 05.81468	01 55 19.90	+18 47 19.9	000	(2)	1888 11 21.76215	20 26 39.80	−01 40 42.3	006
(433)	1899 03 09.80016	02 08 46.12	+19 36 32.0	000	(2)	1888 11 21.76910	20 26 40.22	−01 40 44.3	006
(433)	1899 03 11.80315	02 15 37.98	+20 00 19.9	000	(4)	1888 03 30.93090	07 52 07.00	+26 00 32.0	006
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(433)	1899 03 24.82545	03 02 01.06	+22 15 38.3	000	(4)	1888 04 28.89167	08 19 17.50	+24 40 57.2	006
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06 Barcelona					(10)	1888 05 21.88021	10 11 38.53	+07 04 13.4	006
M. Codina, Fabra Observatory, E-08022 Barcelona, Spain					(10)	1888 05 21.88750	10 11 38.85	+07 04 12.1	006
[fabra@fajnm1.am.ub.es]					(11)	1888 06 11.91042	12 58 56.67	+00 11 38.6	006
bservers J. M. Codina, J. Nuñez, N. Torras					(11)	1888 06 11.91736	12 58 56.79	+00 11 37.2	006
easurers N. Torras, A. Olle, J. Nuñez					(11)	1888 06 11.92431	12 58 56.91	+00 11 35.3	006
38-m $f/11$ Mailhat astrograph					(11)	1888 06 21.91146	13 02 55.84	−00 36 07.3	006
PM					(11)	1888 06 21.92014	13 02 56.06	−00 36 10.1	006
(1)	1888 10 27.84653	23 38 14.95	−17 39 20.1	006	(11)	1888 06 21.92917	13 02 56.35	−00 36 13.1	006
(1)	1888 10 27.85382	23 38 14.77	−17 39 19.2	006	(12)	1888 03 26.84410	09 54 46.35	+00 07 00.0	006
(1)	1888 10 27.85972	23 38 14.67	−17 39 18.2	006	(12)	1888 03 26.85208	09 54 46.09	+00 07 03.1	006
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(1)	1888 11 22.81424	23 36 28.80	−15 38 40.8	006	(14)	1888 05 31.90972	11 50 31.66	+12 33 06.5	006
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(1)	1888 11 22.82813	23 36 28.99	−15 38 35.3	006	(14)	1888 05 31.92222	11 50 32.25	+12 32 57.9	006
(1)	1888 11 25.93785	23 37 16.35	−15 18 06.7	006	(16)	1888 07 12.87743	14 38 36.51	−11 37 47.9	006
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(16)	1988 07 12.89132	14 38 36.65	-11 37 49.4	006	(68)	1988 12 27.84271	04 22 16.93	+28 21 53.0	006
(18)	1988 09 28.84444	22 39 01.05	-16 30 14.8	006	(88)	1988 02 19.81840	05 14 50.33	+23 01 32.7	006
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(18)	1988 09 28.86285	22 39 00.71	-16 30 24.4	006	(92)	1988 12 27.79965	02 39 49.21	+05 53 43.9	006
(18)	1988 11 25.90174	23 17 39.60	-15 22 29.5	006	(92)	1988 12 27.80660	02 39 49.19	+05 53 45.5	006
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(20)	1988 02 24.88542	04 37 37.90	+21 16 49.2	006	(349)	1988 02 05.85104	04 09 47.80	+29 07 33.2	006
(21)	1988 07 19.90694	16 06 30.26	-21 14 24.4	006	(349)	1988 02 05.85799	04 09 48.02	+29 07 33.2	006
(21)	1988 07 19.91458	16 06 30.25	-21 14 25.3	006	(349)	1988 02 05.86493	04 09 48.21	+29 07 33.0	006
(21)	1988 07 19.92153	16 06 30.26	-21 14 25.6	006	(349)	1988 02 12.82153	04 13 40.32	+29 07 32.3	006
(23)	1988 12 20.87847	00 47 55.02	-02 16 46.5	006	(349)	1988 02 12.82778	04 13 40.56	+29 07 31.8	006
(23)	1988 12 20.88542	00 47 55.22	-02 16 43.1	006	(349)	1988 02 12.83403	04 13 40.76	+29 07 31.7	006
(23)	1988 12 20.89236	00 47 55.38	-02 16 39.5	006	(654)	1988 02 27.84306	05 52 46.95	+13 08 10.4	006
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(25)	1988 12 07.95000	05 16 33.89	-00 17 34.8	006	(654)	1988 02 27.85729	05 52 47.78	+13 08 04.2	006
(25)	1988 12 07.95764	05 16 33.40	-00 17 37.8	006	(674)	1988 12 14.77188	01 31 44.32	+04 01 16.6	006
(27)	1988 07 08.92188	14 10 01.98	-11 49 13.7	006	(674)	1988 12 14.77882	01 31 44.31	+04 01 19.5	006
(27)	1988 07 08.93056	14 10 02.16	-11 49 15.2	006	(674)	1988 12 14.78576	01 31 44.29	+04 01 22.2	006
(27)	1988 07 08.93958	14 10 02.38	-11 49 17.1	006	010 Caussole				
(28)	1988 05 05.90382	09 22 46.77	+18 38 17.7	006	E. W. Elst, Royal Observatory, B-1180 Brussels, Belgium [elst@atmos.oma.be]				
(28)	1988 05 05.91111	09 22 47.24	+18 38 16.2	006	Observer C. Pollas				
(28)	1988 05 05.91875	09 22 47.70	+18 38 14.7	006	Measurer E. W. Elst				
(37)	1988 12 07.88472	23 00 27.36	-06 18 48.0	006	0.9-m Schmidt telescope				
(37)	1988 12 07.89306	23 00 27.90	-06 18 44.2	006	1978 PO ₃	1994 11 28.98819	05 09 10.75	+24 01 48.4	18.7 010
(37)	1988 12 07.90139	23 00 28.39	-06 18 40.6	006	1978 PO ₃	1994 11 28.99861	05 09 10.12	+24 01 47.4	010
(43)	1988 07 19.86250	16 00 54.72	-20 11 13.8	006	1978 PO ₃	1994 11 29.00903	05 09 09.36	+24 01 47.6	010
(43)	1988 07 19.86944	16 00 54.92	-20 11 13.3	006	1982 BM	1994 11 27.98611	05 06 29.68	+27 25 52.4	010
(43)	1988 07 19.87708	16 00 55.18	-20 11 12.8	006	1982 BM	1994 11 27.99653	05 06 28.95	+27 25 51.6	010
(44)	1988 01 26.85139	04 18 25.37	+17 42 37.3	006	1982 BM	1994 11 28.00747	05 06 28.36	+27 25 50.3	010
(44)	1988 01 26.85695	04 18 25.53	+17 42 38.6	006	1982 BM	1994 11 28.98819	05 05 30.54	+27 24 20.0	18.3 010
(44)	1988 01 26.86317	04 18 25.62	+17 42 40.1	006	1982 BM	1994 11 28.99861	05 05 29.89	+27 24 19.5	010
(52)	1988 02 13.84375	04 29 42.57	+16 02 04.7	006	1982 BM	1994 11 29.00903	05 05 29.28	+27 24 18.2	010
(52)	1988 02 13.85035	04 29 42.75	+16 02 06.6	006	1985 CN ₁	1994 11 27.98611	05 14 38.57	+27 54 03.5	010
(52)	1988 02 13.85694	04 29 42.97	+16 02 08.5	006	1985 CN ₁	1994 11 27.99653	05 14 37.89	+27 54 03.9	010
(57)	1988 12 13.75972	00 52 51.94	+01 16 27.8	006	1985 CN ₁	1994 11 28.00747	05 14 37.16	+27 54 02.9	010
(57)	1988 12 13.76736	00 52 52.13	+01 16 27.8	006	1985 CN ₁	1994 11 28.98819	05 13 32.47	+27 54 26.7	18.4 010
(57)	1988 12 13.77500	00 52 52.26	+01 16 27.5	006	1985 CN ₁	1994 11 28.99861	05 13 31.77	+27 54 26.2	010
(64)	1988 04 20.86146	08 24 54.55	+18 46 27.0	006	1985 CN ₁	1994 11 29.00903	05 13 31.09	+27 54 27.1	010
(64)	1988 04 20.86840	08 24 54.98	+18 46 25.6	006	1987 RB ₆	1994 11 27.98611	05 11 22.81	+24 07 18.0	010
(64)	1988 04 20.87535	08 24 55.42	+18 46 23.7	006	1987 RB ₆	1994 11 27.99653	05 11 22.07	+24 07 17.8	010
(68)	1988 11 18.90590	05 00 55.18	+28 04 22.5	006	1987 RB ₆	1994 11 28.00747	05 11 21.29	+24 07 17.9	010
(68)	1988 11 18.91285	05 00 54.77	+28 04 23.9	006	1987 RB ₆	1994 11 28.98819	05 10 12.06	+24 07 21.0	18.5 010
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(68)	1988 12 27.83090	04 22 17.44	+28 21 53.6	006	1987 RB ₆	1994 11 29.00903	05 10 10.69	+24 07 20.2	010
(68)	1988 12 27.83646	04 22 17.22	+28 21 53.3	006	1988 DJ ₂	1994 11 27.98611	05 06 12.21	+25 17 01.2	010

1988 DJ ₂	1994 11 27.99653	05 06 11.44	+25 17 00.1	010	1994 WR ₁₀	1994 11 28.00747	05 05 21.36	+24 33 20.6	010
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1988 DJ ₂	1994 11 28.98819	05 05 05.48	+25 15 31.6	18.4 010	1994 WR ₁₀	1994 11 28.99861	05 04 14.58	+24 37 03.5	010
1988 DJ ₂	1994 11 28.99861	05 05 04.68	+25 15 30.4	010	1994 WR ₁₀	1994 11 29.00903	05 04 13.85	+24 37 05.7	010
1988 DJ ₂	1994 11 29.00903	05 05 03.96	+25 15 29.4	010	1994 WS ₁₀	* 1994 11 27.98611	05 05 30.30	+25 28 46.7	010
1988 RO ₁₁	1994 11 27.98611	05 20 22.84	+24 45 21.9	010	1994 WS ₁₀	1994 11 27.99653	05 05 29.63	+25 28 45.2	010
1988 RO ₁₁	1994 11 27.99653	05 20 22.23	+24 45 22.4	010	1994 WS ₁₀	1994 11 28.00747	05 05 28.88	+25 28 42.7	010
1988 RO ₁₁	1994 11 28.00747	05 20 21.61	+24 45 20.8	010	1994 WS ₁₀	1994 11 28.98819	05 04 28.69	+25 25 10.8	19.0 010
1988 RO ₁₁	1994 11 28.98819	05 19 28.91	+24 44 59.1	18.6 010	1994 WS ₁₀	1994 11 28.99861	05 04 27.93	+25 25 07.8	010
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1988 RO ₁₁	1994 11 29.00903	05 19 27.89	+24 44 58.1	010	1994 WT ₁₀	* 1994 11 27.98611	05 05 33.82	+25 32 10.8	19.3 010
1990 OT	1994 11 27.98611	05 06 31.40	+28 18 56.7	010	1994 WT ₁₀	1994 11 27.99653	05 05 33.07	+25 32 09.5	010
1990 OT	1994 11 27.99653	05 06 30.62	+28 18 53.8	010	1994 WT ₁₀	1994 11 28.00747	05 05 32.30	+25 32 05.3	010
1990 OT	1994 11 28.00747	05 06 29.87	+28 18 50.6	010	1994 WT ₁₀	1994 11 28.98819	05 04 16.41	+25 28 19.7	19.2 010
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1990 OT	1994 11 28.99861	05 05 20.02	+28 14 23.2	010	1994 WT ₁₀	1994 11 29.00903	05 04 14.84	+25 28 22.3	010
1990 OT	1994 11 29.00903	05 05 19.19	+28 14 20.8	010	1994 WU ₁₀	* 1994 11 27.98611	05 05 44.90	+25 58 36.9	010
1990 OQ ₃	1994 11 27.98611	05 17 26.24	+27 37 01.9	010	1994 WU ₁₀	1994 11 27.99653	05 05 43.99	+25 58 36.2	010
1990 OQ ₃	1994 11 27.99653	05 17 25.43	+27 37 00.8	010	1994 WU ₁₀	1994 11 28.00747	05 05 43.47	+25 58 35.6	010
1990 OQ ₃	1994 11 28.00747	05 17 24.59	+27 36 59.5	010	1994 WU ₁₀	1994 11 28.98819	05 04 48.73	+25 57 53.4	18.8 010
1990 OQ ₃	1994 11 28.98819	05 16 14.71	+27 34 49.3	18.3 010	1994 WU ₁₀	1994 11 28.99861	05 04 48.19	+25 57 53.2	010
1990 OQ ₃	1994 11 28.99861	05 16 13.98	+27 34 48.1	010	1994 WU ₁₀	1994 11 29.00903	05 04 47.66	+25 57 52.5	010
1990 OQ ₃	1994 11 29.00903	05 16 13.22	+27 34 46.2	010	1994 WV ₁₀	* 1994 11 27.98611	05 05 55.77	+26 41 04.6	010
1992 PN ₆	1992 07 27.02934	21 17 42.06	-13 36 24.0	19.0 010	1994 WV ₁₀	1994 11 27.99653	05 05 55.05	+26 41 06.9	010
1992 PN ₆	1992 07 27.03976	21 17 41.46	-13 36 27.0	010	1994 WV ₁₀	1994 11 28.00747	05 05 54.24	+26 41 09.7	010
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1994 TU ₁₄	1994 11 27.98611	05 09 07.30	+25 34 19.5	010	1994 WV ₁₀	1994 11 28.99861	05 04 45.51	+26 44 51.9	010
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1994 WO ₁₀	1994 11 28.00747	05 02 07.02	+26 18 54.0	010	1994 WX ₁₀	* 1994 11 27.98611	05 06 37.39	+25 46 11.3	010
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1994 WP ₁₀	1994 11 28.99861	05 02 31.15	+26 13 10.5	010	1994 WY ₁₀	1994 11 28.00747	05 07 03.22	+28 15 21.2	010
1994 WP ₁₀	1994 11 29.00903	05 02 30.48	+26 13 06.6	010	1994 WY ₁₀	1994 11 28.98819	05 06 08.79	+28 15 27.9	18.8 010
1994 WQ ₁₀	* 1994 11 27.98611	05 03 29.00	+27 06 17.3	010	1994 WY ₁₀	1994 11 28.99861	05 06 08.19	+28 15 29.5	010
1994 WQ ₁₀	1994 11 27.99653	05 03 28.29	+27 06 15.5	010	1994 WY ₁₀	1994 11 29.00903	05 06 07.54	+28 15 28.5	010
1994 WQ ₁₀	1994 11 28.00747	05 03 27.63	+27 06 13.6	010	1994 WZ ₁₀	* 1994 11 27.98611	05 07 16.85	+24 41 15.1	010
1994 WQ ₁₀	1994 11 28.98819	05 02 27.97	+27 02 28.2	18.6 010	1994 WZ ₁₀	1994 11 27.99653	05 07 16.22	+24 41 13.3	010
1994 WQ ₁₀	1994 11 28.99861	05 02 27.22	+27 02 25.2	010	1994 WZ ₁₀	1994 11 28.00747	05 07 15.56	+24 41 12.8	010
1994 WQ ₁₀	1994 11 29.00903	05 02 26.59	+27 02 22.9	010	1994 WZ ₁₀	1994 11 28.98819	05 06 20.21	+24 39 16.0	18.5 010
1994 WR ₁₀	* 1994 11 27.98611	05 05 22.93	+24 33 15.7	010	1994 WZ ₁₀	1994 11 28.99861	05 06 19.58	+24 39 14.5	010
1994 WR ₁₀	1994 11 27.99653	05 05 22.18	+24 33 18.0	010	1994 WZ ₁₀	1994 11 29.00903	05 06 18.98	+24 39 12.4	010

1994 WA ₁₁	*	1994 11 27.98611	05 07 34.17	+26 26 22.4	010	1994 WJ ₁₁	1994 11 28.99861	05 08 30.70	+26 17 30.9	010	
1994 WA ₁₁		1994 11 27.99653	05 07 33.56	+26 26 18.9	010	1994 WJ ₁₁	1994 11 29.00903	05 08 29.97	+26 17 30.7	010	
1994 WA ₁₁		1994 11 28.00747	05 07 32.79	+26 26 16.0	010	1994 WK ₁₁	*	1994 11 27.98611	05 09 40.62	+24 38 18.5	010
1994 WA ₁₁		1994 11 28.98819	05 06 29.90	+26 20 56.9	18.4	010	1994 WK ₁₁	1994 11 27.99653	05 09 39.85	+24 38 18.3	010
1994 WA ₁₁		1994 11 28.99861	05 06 29.15	+26 20 53.5	010	1994 WK ₁₁	1994 11 28.00747	05 09 39.20	+24 38 17.9	010	
1994 WA ₁₁		1994 11 29.00903	05 06 28.45	+26 20 50.1	010	1994 WK ₁₁	1994 11 28.98819	05 08 38.77	+24 38 20.5	18.4	010
1994 WB ₁₁	*	1994 11 27.98611	05 07 36.87	+26 35 29.9	010	1994 WK ₁₁	1994 11 28.99861	05 08 38.19	+24 38 21.0	010	
1994 WB ₁₁		1994 11 27.99653	05 07 35.96	+26 35 30.3	010	1994 WK ₁₁	1994 11 29.00903	05 08 37.48	+24 38 20.4	010	
1994 WB ₁₁		1994 11 28.00747	05 07 35.30	+26 35 27.7	010	1994 WL ₁₁	*	1994 11 27.98611	05 09 41.91	+25 42 21.5	010
1994 WB ₁₁		1994 11 28.98819	05 06 30.91	+26 34 56.3	18.7	010	1994 WL ₁₁	1994 11 27.99653	05 09 41.31	+25 42 21.0	010
1994 WB ₁₁		1994 11 28.99861	05 06 30.24	+26 34 56.4	010	1994 WL ₁₁	1994 11 28.00747	05 09 40.54	+25 42 21.3	010	
1994 WB ₁₁		1994 11 29.00903	05 06 29.47	+26 34 54.8	010	1994 WL ₁₁	1994 11 28.98819	05 08 45.71	+25 42 02.7	18.5	010
1994 WC ₁₁	*	1994 11 27.98611	05 08 17.71	+27 35 42.6	010	1994 WL ₁₁	1994 11 28.99861	05 08 45.08	+25 42 02.5	010	
1994 WC ₁₁		1994 11 27.99653	05 08 17.04	+27 35 41.4	010	1994 WL ₁₁	1994 11 29.00903	05 08 44.48	+25 42 01.3	010	
1994 WC ₁₁		1994 11 28.00747	05 08 16.35	+27 35 41.4	010	1994 WM ₁₁	*	1994 11 27.98611	05 10 07.83	+24 01 24.2	010
1994 WC ₁₁		1994 11 28.98819	05 07 17.14	+27 34 59.0	18.3	010	1994 WM ₁₁	1994 11 27.99653	05 10 07.08	+24 01 26.6	010
1994 WC ₁₁		1994 11 28.99861	05 07 16.43	+27 34 58.3	010	1994 WM ₁₁	1994 11 28.00747	05 10 06.42	+24 01 28.6	010	
1994 WC ₁₁		1994 11 29.00903	05 07 15.80	+27 34 58.0	010	1994 WM ₁₁	1994 11 28.98819	05 09 03.37	+24 04 58.9	18.1	010
1994 WD ₁₁	*	1994 11 27.98611	05 08 21.43	+28 03 09.2	010	1994 WM ₁₁	1994 11 28.99861	05 09 02.66	+24 05 00.9	010	
1994 WD ₁₁		1994 11 27.99653	05 08 20.81	+28 03 08.9	010	1994 WM ₁₁	1994 11 29.00903	05 09 01.97	+24 05 02.7	010	
1994 WD ₁₁		1994 11 28.00747	05 08 19.96	+28 03 09.2	010	1994 WN ₁₁	*	1994 11 27.98611	05 10 53.06	+26 40 54.4	010
1994 WD ₁₁		1994 11 28.98819	05 07 14.63	+28 02 53.7	18.5	010	1994 WN ₁₁	1994 11 27.99653	05 10 52.32	+26 40 54.6	010
1994 WD ₁₁		1994 11 28.99861	05 07 13.77	+28 02 53.4	010	1994 WN ₁₁	1994 11 28.00747	05 10 51.54	+26 40 54.7	010	
1994 WD ₁₁		1994 11 29.00903	05 07 13.09	+28 02 52.4	010	1994 WN ₁₁	1994 11 28.98819	05 09 44.92	+26 40 23.1	18.6	010
1994 WE ₁₁	*	1994 11 27.98611	05 08 46.47	+24 03 46.2	010	1994 WN ₁₁	1994 11 28.99861	05 09 44.10	+26 40 24.2	010	
1994 WE ₁₁		1994 11 27.99653	05 08 45.79	+24 03 44.4	010	1994 WN ₁₁	1994 11 29.00903	05 09 43.39	+26 40 22.2	010	
1994 WE ₁₁		1994 11 28.00747	05 08 45.21	+24 03 43.3	010	1994 WO ₁₁	*	1994 11 27.98611	05 11 16.02	+28 34 49.9	010
1994 WE ₁₁		1994 11 28.98819	05 07 46.73	+24 02 12.6	18.8	010	1994 WO ₁₁	1994 11 27.99653	05 11 15.21	+28 34 46.6	010
1994 WE ₁₁		1994 11 28.99861	05 07 46.14	+24 02 11.0	010	1994 WO ₁₁	1994 11 28.00747	05 11 14.47	+28 34 44.2	010	
1994 WE ₁₁		1994 11 29.00903	05 07 45.47	+24 02 08.3	010	1994 WO ₁₁	1994 11 28.98819	05 10 14.12	+28 30 46.2	18.4	010
1994 WF ₁₁	*	1994 11 27.98611	05 09 01.21	+27 21 10.4	010	1994 WO ₁₁	1994 11 28.99861	05 10 13.47	+28 30 43.0	010	
1994 WF ₁₁		1994 11 27.99653	05 09 00.52	+27 21 11.6	010	1994 WO ₁₁	1994 11 29.00903	05 10 12.80	+28 30 40.4	010	
1994 WF ₁₁		1994 11 28.00747	05 08 59.88	+27 21 13.3	010	1994 WP ₁₁	*	1994 11 27.98611	05 11 31.13	+23 53 42.7	010
1994 WF ₁₁		1994 11 28.98819	05 08 07.52	+27 22 30.4	18.7	010	1994 WP ₁₁	1994 11 27.99653	05 11 30.33	+23 53 41.2	010
1994 WF ₁₁		1994 11 28.99861	05 08 06.84	+27 22 31.1	010	1994 WP ₁₁	1994 11 28.00747	05 11 29.59	+23 53 40.9	010	
1994 WF ₁₁		1994 11 29.00903	05 08 06.25	+27 22 32.4	010	1994 WP ₁₁	1994 11 28.98819	05 10 20.80	+23 52 37.7	18.4	010
1994 WG ₁₁	*	1994 11 27.98611	05 09 03.31	+25 26 45.9	010	1994 WP ₁₁	1994 11 28.99861	05 10 20.12	+23 52 36.7	010	
1994 WG ₁₁		1994 11 27.99653	05 09 02.73	+25 26 42.8	010	1994 WP ₁₁	1994 11 29.00903	05 10 19.38	+23 52 36.0	010	
1994 WG ₁₁		1994 11 28.00747	05 09 02.13	+25 26 40.4	010	1994 WQ ₁₁	*	1994 11 27.98611	05 11 34.51	+25 30 21.0	010
1994 WG ₁₁		1994 11 28.98819	05 08 11.61	+25 22 22.0	18.4	010	1994 WQ ₁₁	1994 11 27.99653	05 11 33.86	+25 30 23.2	010
1994 WG ₁₁		1994 11 28.99861	05 08 11.06	+25 22 18.4	010	1994 WQ ₁₁	1994 11 28.00747	05 11 33.17	+25 30 26.4	010	
1994 WG ₁₁		1994 11 29.00903	05 08 10.44	+25 22 15.8	010	1994 WQ ₁₁	1994 11 28.98819	05 10 28.69	+25 34 05.9	18.5	010
1994 WH ₁₁	*	1994 11 27.98611	05 09 10.29	+26 30 54.8	010	1994 WQ ₁₁	1994 11 28.99861	05 10 27.90	+25 34 09.0	010	
1994 WH ₁₁		1994 11 27.99653	05 09 09.72	+26 30 56.7	010	1994 WQ ₁₁	1994 11 29.00903	05 10 27.20	+25 34 10.5	010	
1994 WH ₁₁		1994 11 28.00747	05 09 08.95	+26 30 58.6	010	1994 WR ₁₁	*	1994 11 27.98611	05 12 57.15	+25 05 51.2	010
1994 WH ₁₁		1994 11 28.98819	05 08 11.65	+26 33 43.8	19.0	010	1994 WR ₁₁	1994 11 27.99653	05 12 56.39	+25 05 53.5	010
1994 WH ₁₁		1994 11 28.99861	05 08 10.92	+26 33 46.9	010	1994 WR ₁₁	1994 11 28.00747	05 12 55.53	+25 05 56.6	010	
1994 WH ₁₁		1994 11 29.00903	05 08 10.35	+26 33 47.5	010	1994 WR ₁₁	1994 11 28.98819	05 11 44.79	+25 09 41.5	17.8	010
1994 WJ ₁₁	*	1994 11 27.98611	05 09 39.46	+26 17 24.4	010	1994 WR ₁₁	1994 11 28.99861	05 11 43.96	+25 09 43.5	010	
1994 WJ ₁₁		1994 11 27.99653	05 09 38.68	+26 17 24.0	010	1994 WR ₁₁	1994 11 29.00903	05 11 43.21	+25 09 46.2	010	
1994 WJ ₁₁		1994 11 28.00747	05 09 37.95	+26 17 24.3	010	1994 WS ₁₁	*	1994 11 27.98611	05 14 49.32	+26 10 33.0	010
1994 WJ ₁₁		1994 11 28.98819	05 08 31.53	+26 17 30.8	18.4	010	1994 WS ₁₁	1994 11 27.99653	05 14 48.61	+26 10 31.5	010

1994 WS ₁₁	1994 11 28.00747	05 14 47.83	+26 10 30.8		010	1994 WB ₁₂	* 1994 11 27.98611	05 18 38.70	+24 43 52.6		010
1994 WS ₁₁	1994 11 28.98819	05 13 42.29	+26 09 31.0	19.2	010	1994 WB ₁₂	1994 11 27.99653	05 18 37.91	+24 43 53.7		010
1994 WS ₁₁	1994 11 28.99861	05 13 41.53	+26 09 30.8		010	1994 WB ₁₂	1994 11 28.00747	05 18 37.03	+24 43 54.8		010
1994 WS ₁₁	1994 11 29.00903	05 13 40.85	+26 09 29.3		010	1994 WB ₁₂	1994 11 28.98819	05 17 34.33	+24 45 45.7	19.2	010
1994 WT ₁₁	* 1994 11 27.98611	05 15 41.06	+26 50 46.4		010	1994 WB ₁₂	1994 11 28.99861	05 17 33.60	+24 45 47.2		010
1994 WT ₁₁	1994 11 27.99653	05 15 40.45	+26 50 46.4		010	1994 WB ₁₂	1994 11 29.00903	05 17 32.81	+24 45 48.0		010
1994 WT ₁₁	1994 11 28.00747	05 15 39.68	+26 50 46.6		010	1994 WC ₁₂	* 1994 11 27.98611	05 18 46.16	+24 48 04.2		010
1994 WT ₁₁	1994 11 28.98819	05 14 38.34	+26 51 21.8	18.6	010	1994 WC ₁₂	1994 11 27.99653	05 18 45.64	+24 48 04.1		010
1994 WT ₁₁	1994 11 28.99861	05 14 37.56	+26 51 21.9		010	1994 WC ₁₂	1994 11 28.00747	05 18 45.02	+24 48 03.5		010
1994 WT ₁₁	1994 11 29.00903	05 14 36.83	+26 51 22.2		010	1994 WC ₁₂	1994 11 28.98819	05 17 52.65	+24 47 20.0	18.4	010
1994 WU ₁₁	* 1994 11 27.98611	05 15 47.39	+25 02 35.6		010	1994 WC ₁₂	1994 11 28.99861	05 17 52.09	+24 47 20.4		010
1994 WU ₁₁	1994 11 27.99653	05 15 46.66	+25 02 33.6		010	1994 WC ₁₂	1994 11 29.00903	05 17 51.49	+24 47 19.6		010
1994 WU ₁₁	1994 11 28.00747	05 15 45.79	+25 02 30.7		010	1994 WD ₁₂	* 1994 11 27.98611	05 19 37.65	+28 05 52.9		010
1994 WU ₁₁	1994 11 28.98819	05 14 37.83	+25 00 03.4	18.5	010	1994 WD ₁₂	1994 11 27.99653	05 19 36.91	+28 05 52.8		010
1994 WU ₁₁	1994 11 28.99861	05 14 37.06	+25 00 02.6		010	1994 WD ₁₂	1994 11 28.00747	05 19 36.17	+28 05 52.8		010
1994 WU ₁₁	1994 11 29.00903	05 14 36.26	+24 59 59.9		010	1994 WD ₁₂	1994 11 28.98819	05 18 36.26	+28 05 02.9	18.5	010
1994 WV ₁₁	* 1994 11 27.98611	05 15 52.97	+25 00 04.5		010	1994 WD ₁₂	1994 11 28.99861	05 18 35.56	+28 05 02.3		010
1994 WV ₁₁	1994 11 27.99653	05 15 52.29	+25 00 04.7		010	1994 WD ₁₂	1994 11 29.00903	05 18 34.92	+28 05 01.6		010
1994 WV ₁₁	1994 11 28.00747	05 15 51.50	+25 00 06.4		010	1994 WE ₁₂	* 1994 11 27.98611	05 19 41.37	+24 18 35.2		010
1994 WV ₁₁	1994 11 28.98819	05 14 41.62	+25 01 49.6	18.5	010	1994 WE ₁₂	1994 11 27.99653	05 19 40.74	+24 18 35.5		010
1994 WV ₁₁	1994 11 28.99861	05 14 40.86	+25 01 50.4		010	1994 WE ₁₂	1994 11 28.00747	05 19 40.14	+24 18 35.8		010
1994 WW ₁₁	1994 11 29.00903	05 14 40.09	+25 01 52.4		010	1994 WE ₁₂	1994 11 28.98819	05 18 43.31	+24 19 32.1	18.5	010
1994 WW ₁₁	* 1994 11 27.98611	05 16 09.38	+26 30 18.3		010	1994 WE ₁₂	1994 11 28.99861	05 18 42.66	+24 19 31.8		010
1994 WW ₁₁	1994 11 27.99653	05 16 08.68	+26 30 21.6		010	1994 WE ₁₂	1994 11 29.00903	05 18 42.00	+24 19 32.8		010
1994 WW ₁₁	1994 11 28.00747	05 16 07.92	+26 30 24.4		010	1994 WF ₁₂	* 1994 11 27.98611	05 19 54.17	+25 41 45.8		010
1994 WW ₁₁	1994 11 28.98819	05 15 03.97	+26 34 53.1	18.5	010	1994 WF ₁₂	1994 11 27.99653	05 19 53.43	+25 41 44.5		010
1994 WW ₁₁	1994 11 28.99861	05 15 03.16	+26 34 55.8		010	1994 WF ₁₂	1994 11 28.00747	05 19 52.79	+25 41 42.1		010
1994 WW ₁₁	1994 11 29.00903	05 15 02.44	+26 34 57.7		010	1994 WF ₁₂	1994 11 28.98819	05 18 52.51	+25 38 45.1	18.6	010
1994 WX ₁₁	* 1994 11 27.98611	05 17 01.30	+27 06 55.5		010	1994 WF ₁₂	1994 11 28.99861	05 18 51.81	+25 38 42.5		010
1994 WX ₁₁	1994 11 27.99653	05 17 00.59	+27 06 55.7		010	1994 WF ₁₂	1994 11 29.00903	05 18 51.21	+25 38 41.0		010
1994 WX ₁₁	1994 11 28.00747	05 16 59.98	+27 06 55.6		010	1994 WG ₁₂	* 1994 11 27.98611	05 20 32.77	+27 15 09.7		010
1994 WX ₁₁	1994 11 28.98819	05 16 05.79	+27 07 36.5	19.0	010	1994 WG ₁₂	1994 11 27.99653	05 20 32.14	+27 15 08.6		010
1994 WX ₁₁	1994 11 28.99861	05 16 05.22	+27 07 37.0		010	1994 WG ₁₂	1994 11 28.00747	05 20 31.51	+27 15 11.4		010
1994 WX ₁₁	1994 11 29.00903	05 16 04.55	+27 07 35.5		010	1994 WG ₁₂	1994 11 28.98819	05 19 35.95	+27 16 39.3	18.7	010
1994 WY ₁₁	* 1994 11 27.98611	05 17 20.57	+26 46 31.9		010	1994 WG ₁₂	1994 11 28.99861	05 19 35.26	+27 16 40.2		010
1994 WY ₁₁	1994 11 27.99653	05 17 19.94	+26 46 30.7		010	1994 WG ₁₂	1994 11 29.00903	05 19 34.72	+27 16 40.7		010
1994 WY ₁₁	1994 11 28.00747	05 17 19.31	+26 46 30.5		010	1994 WH ₁₂	* 1994 11 27.98611	05 20 53.77	+25 14 11.9	18.5	010
1994 WY ₁₁	1994 11 28.98819	05 16 21.08	+26 44 46.7	18.4	010	1994 WH ₁₂	1994 11 27.99653	05 20 53.10	+25 14 14.0		010
1994 WY ₁₁	1994 11 28.99861	05 16 20.36	+26 44 44.6		010	1994 WH ₁₂	1994 11 28.00747	05 20 52.45	+25 14 17.1		010
1994 WY ₁₁	1994 11 29.00903	05 16 19.71	+26 44 43.7		010	1994 WH ₁₂	1994 11 28.98819	05 19 55.87	+25 19 01.2	18.5	010
1994 WZ ₁₁	* 1994 11 27.98611	05 17 45.34	+26 07 33.2		010	1994 WH ₁₂	1994 11 28.99861	05 19 55.22	+25 19 05.1		010
1994 WZ ₁₁	1994 11 27.99653	05 17 44.64	+26 07 33.2		010	1994 WH ₁₂	1994 11 29.00903	05 19 54.62	+25 19 07.2		010
1994 WZ ₁₁	1994 11 28.00747	05 17 43.89	+26 07 31.9		010	1994 WJ ₁₂	* 1994 11 27.98611	05 21 45.39	+28 23 53.9		010
1994 WZ ₁₁	1994 11 28.98819	05 16 35.70	+26 07 12.1	18.5	010	1994 WJ ₁₂	1994 11 27.99653	05 21 44.73	+28 23 49.6		010
1994 WZ ₁₁	1994 11 28.99861	05 16 34.85	+26 07 11.0		010	1994 WJ ₁₂	1994 11 28.00747	05 21 44.09	+28 23 46.1		010
1994 WZ ₁₁	1994 11 29.00903	05 16 34.19	+26 07 11.0		010	1994 WJ ₁₂	1994 11 28.98819	05 20 44.99	+28 17 22.6	18.0	010
1994 WA ₁₂	* 1994 11 27.98611	05 18 13.06	+26 35 10.9		010	1994 WJ ₁₂	1994 11 28.99861	05 20 44.37	+28 17 18.2		010
1994 WA ₁₂	1994 11 27.99653	05 18 12.34	+26 35 12.8		010	1994 WJ ₁₂	1994 11 29.00903	05 20 43.69	+28 17 13.6		010
1994 WA ₁₂	1994 11 28.00747	05 18 11.69	+26 35 16.6		010	1994 WK ₁₂	* 1994 11 27.98611	05 21 47.04	+26 30 14.1	18.8	010
1994 WA ₁₂	1994 11 28.98819	05 17 16.05	+26 39 47.5	18.5	010	1994 WK ₁₂	1994 11 27.99653	05 21 46.30	+26 30 10.4		010
1994 WA ₁₂	1994 11 28.99861	05 17 15.36	+26 39 50.2		010	1994 WK ₁₂	1994 11 28.00747	05 21 45.67	+26 30 07.9		010
1994 WA ₁₂	1994 11 29.00903	05 17 14.66	+26 39 53.7		010	1994 WK ₁₂	1994 11 28.98819	05 20 44.42	+26 26 14.6	19.2	010

1994 WK ₁₂	1994 11 28.99861	05 20 43.71	+26 26 10.2	010	(3547)	1994 11 28.00747	05 03 47.38	+25 23 23.4		010
1994 WK ₁₂	1994 11 29.00903	05 20 42.88	+26 26 09.5	010	(3547)	1994 11 28.98819	05 02 46.70	+25 20 31.6	18.3	010
1994 WL ₁₂	* 1994 11 27.98611	05 22 07.96	+27 12 51.5	010	(3547)	1994 11 28.99861	05 02 45.95	+25 20 29.7		010
1994 WL ₁₂	1994 11 27.99653	05 22 07.31	+27 12 52.0	010	(3547)	1994 11 29.00903	05 02 45.34	+25 20 27.6		010
1994 WL ₁₂	1994 11 28.00747	05 22 06.62	+27 12 53.3	010	(4771)	1994 11 27.98611	05 04 59.85	+27 17 44.4		010
1994 WL ₁₂	1994 11 28.98819	05 21 07.23	+27 13 51.8	18.3	010	1994 11 27.99653	05 04 59.20	+27 17 42.9		010
1994 WL ₁₂	1994 11 28.99861	05 21 06.58	+27 13 51.6	010	(4771)	1994 11 28.00747	05 04 58.50	+27 17 41.3		010
1994 WL ₁₂	1994 11 29.00903	05 21 05.93	+27 13 51.7	010	(4771)	1994 11 28.98819	05 03 57.97	+27 15 19.5	18.3	010
1994 WM ₁₂	* 1994 11 27.98611	05 22 59.80	+24 58 14.0	010	(4771)	1994 11 28.99861	05 03 57.33	+27 15 18.2		010
1994 WM ₁₂	1994 11 27.99653	05 22 59.16	+24 58 13.6	010	(4771)	1994 11 29.00903	05 03 56.66	+27 15 16.4		010
1994 WM ₁₂	1994 11 28.00747	05 22 58.48	+24 58 10.1	010	(5658)	1994 11 27.98611	05 06 52.31	+25 17 15.9		010
1994 WM ₁₂	1994 11 28.98819	05 22 05.05	+24 55 28.9	18.8	010	1994 11 27.99653	05 06 51.60	+25 17 14.7		010
1994 WM ₁₂	1994 11 28.99861	05 22 04.47	+24 55 28.1	010	(5658)	1994 11 28.00747	05 06 50.94	+25 17 12.9		010
1994 WM ₁₂	1994 11 29.00903	05 22 03.93	+24 55 26.2	010	(5658)	1994 11 28.98819	05 05 54.56	+25 15 21.7	18.2	010
1994 WN ₁₂	* 1994 11 27.98611	05 23 04.57	+27 43 29.1	010	(5658)	1994 11 28.99861	05 05 53.93	+25 15 19.8		010
1994 WN ₁₂	1994 11 27.99653	05 23 03.91	+27 43 29.0	010	(5658)	1994 11 29.00903	05 05 53.29	+25 15 18.6		010
1994 WN ₁₂	1994 11 28.00747	05 23 03.21	+27 43 28.5	010	(5715)	1994 11 27.98611	05 22 11.42	+25 59 23.6		010
1994 WN ₁₂	1994 11 28.98819	05 22 05.62	+27 43 07.9	18.6	010	1994 11 27.99653	05 22 10.89	+25 59 22.1		010
1994 WN ₁₂	1994 11 28.99861	05 22 04.95	+27 43 08.0	010	(5715)	1994 11 28.00747	05 22 10.34	+25 59 21.6		010
1994 WN ₁₂	1994 11 29.00903	05 22 04.26	+27 43 07.3	010	(5715)	1994 11 28.98819	05 21 19.92	+25 57 41.6	18.3	010
1994 XA ₅	* 1994 12 12.14514	09 09 35.44	-08 32 30.3	15.5	010	1994 11 28.99861	05 21 19.33	+25 57 40.2		010
1994 XA ₅	1994 12 12.18090	09 09 36.02	-08 32 59.5	010	(5715)	1994 11 29.00903	05 21 18.73	+25 57 38.8		010
1994 XA ₅	1994 12 13.12569	09 09 53.89	-08 47 37.5	010						
1994 XA ₅	1994 12 13.15799	09 09 54.41	-08 48 03.5	P 010						
1994 XA ₅	1994 12 14.12986	09 10 10.72	-09 02 52.8	p 010						
1994 XA ₅	1994 12 14.16458	09 10 11.23	-09 03 19.0	p 010						
3241 T-3	1994 11 27.98611	05 22 23.22	+25 56 56.2	010						
3241 T-3	1994 11 27.99653	05 22 22.46	+25 56 56.3	010						
3241 T-3	1994 11 28.00747	05 22 21.71	+25 56 57.1	010						
3241 T-3	1994 11 28.98819	05 21 16.30	+25 57 48.2	18.3	010					
3241 T-3	1994 11 28.99861	05 21 15.55	+25 57 48.6	010						
3241 T-3	1994 11 29.00903	05 21 14.85	+25 57 49.3	010						
(293)	1994 11 27.98611	05 00 42.27	+27 28 36.5	16.5	010					
(293)	1994 11 27.99653	05 00 41.56	+27 28 39.5	010						
(293)	1994 11 28.00747	05 00 40.80	+27 28 42.7	010						
(1698)	1994 11 27.98611	05 22 08.32	+24 50 22.2	010						
(1698)	1994 11 27.99653	05 22 07.72	+24 50 22.3	010						
(1698)	1994 11 28.00747	05 22 07.16	+24 50 22.0	010						
(1698)	1994 11 28.98819	05 21 18.52	+24 50 07.7	18.0	010					
(1698)	1994 11 28.99861	05 21 17.97	+24 50 07.1	010						
(1698)	1994 11 29.00903	05 21 17.45	+24 50 07.3	010						
(2401)	1994 11 27.98611	05 16 01.17	+25 48 14.8	010						
(2401)	1994 11 27.99653	05 16 00.55	+25 48 14.6	010						
(2401)	1994 11 28.00747	05 15 59.93	+25 48 15.3	010						
(3095)	1994 11 27.98611	05 03 35.06	+25 31 59.4	010						
(3095)	1994 11 27.99653	05 03 34.58	+25 31 58.5	010						
(3095)	1994 11 28.00747	05 03 34.04	+25 31 57.8	010						
(3095)	1994 11 28.98819	05 02 46.80	+25 30 33.2	18.2	010					
(3095)	1994 11 28.99861	05 02 46.26	+25 30 31.4	010						
(3095)	1994 11 29.00903	05 02 45.73	+25 30 30.9	010						
(3547)	1994 11 27.98611	05 03 48.78	+25 23 27.8	010						
(3547)	1994 11 27.99653	05 03 48.05	+25 23 26.0	010						

033 Tautenburg

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1.3-m Schmidt telescope
PPM

1979 QR ₁	1994 09 01.96979	23 22 27.14	-04 06 36.1	19.5	E 033
1979 QR ₁	1994 09 02.02396	23 22 24.57	-04 06 50.2		033
1986 TT ₁₁	1994 11 01.76736	22 51 30.67	-07 22 12.6	18.5	033
1986 TT ₁₁	1994 11 01.81111	22 51 31.14	-07 21 48.5		033
1991 XZ ₅	1994 09 01.96979	23 28 48.70	-05 33 15.9	18.5	033
1991 XZ ₅	1994 09 02.02396	23 28 45.49	-05 33 26.3		033
1991 XZ ₅	1994 09 03.98576	23 26 50.24	-05 40 00.4		F 033
1991 XZ ₅	1994 10 06.97639	22 55 57.34	-07 07 22.7		033
1991 XZ ₅	1994 10 10.80451	22 53 37.02	-07 09 52.2	18.9	V 033
1991 XZ ₅	1994 10 10.90000	22 53 33.70	-07 09 53.7		033
1991 XZ ₅	1994 11 01.76736	22 48 43.84	-06 40 22.3	19.3	033
1991 XZ ₅	1994 11 01.81111	22 48 44.00	-06 40 14.1		033
1992 CG ₁	1994 09 01.96979	23 34 49.61	-07 00 11.2	19.4	E 033
1992 CG ₁	1994 09 02.02396	23 34 47.34	-07 00 28.1		033
1993 DB ₁	1994 09 01.96979	23 23 19.04	-04 19 35.7	18.2	033
1993 DB ₁	1994 09 02.02396	23 23 15.99	-04 19 54.4		033
1993 DB ₁	1994 09 03.98576	23 21 27.48	-04 31 33.4		033
1993 FL ₂₄	1994 10 06.97639	22 50 40.34	-06 29 04.3		033
1993 FL ₂₄	1994 10 10.80451	22 49 32.44	-06 26 33.2	17.1	033
1993 FL ₂₄	1994 10 10.90000	22 49 30.93	-06 26 26.9		033
1993 FH ₃₈	1994 09 01.96979	23 26 00.24	-05 39 35.7	16.9	033
1993 FH ₃₈	1994 09 02.02396	23 25 57.80	-05 39 59.4		033
1993 FH ₃₈	1994 09 03.98576	23 24 31.94	-05 54 36.9		033
1994 PT	1994 09 01.96979	23 23 34.14	-06 29 11.6	18.3	033
1994 PT	1994 09 02.02396	23 23 31.93	-06 29 29.8		033

1994 PT	1994 09 03.98576	23 22 11.96	-06 40 39.8		033	1994 TU ₁₅	1994 11 01.83264	23 19 35.42	+02 06 36.3		033
1994 PV	1994 09 01.96979	23 25 54.66	-06 50 34.6	18.8	033	2098 P-L	1994 11 01.76736	22 47 04.09	-05 45 27.1	16.5	033
1994 PV	1994 09 02.02396	23 25 52.46	-06 50 56.8		033	2098 P-L	1994 11 01.81111	22 47 06.18	-05 45 38.4		033
1994 PV	1994 09 03.98576	23 24 34.86	-07 04 37.1		033	(865)	1994 10 10.80451	22 56 11.72	-06 03 59.9	16.2	033
1994 PZ	1994 09 01.96979	23 27 26.46	-05 20 13.0	18.1	033	(865)	1994 10 10.90000	22 56 08.85	-06 04 47.0		033
1994 PZ	1994 09 02.02396	23 27 23.54	-05 20 40.7		033	(1470)	1994 10 06.97639	22 53 16.70	-07 45 20.1		033
1994 PZ	1994 09 03.98576	23 25 40.55	-05 37 22.6		033	(1470)	1994 10 10.80451	22 51 35.81	-07 51 17.2	16.3	033
1994 QT	1994 09 01.96979	23 24 06.81	-05 23 47.3	18.8	033	(1470)	1994 10 10.90000	22 51 33.37	-07 51 24.4		033
1994 QT	1994 09 02.02396	23 24 04.45	-05 24 00.1		033	(1470)	1994 11 01.76736	22 47 53.64	-07 50 44.3	17.1	033
1994 QT	1994 09 03.98576	23 22 38.05	-05 31 48.9		033	(1470)	1994 11 01.81111	22 47 53.72	-07 50 41.1		033
1994 RC	1994 09 01.96979	23 28 01.79	-06 11 25.5	18.0	033	(1805)	1994 09 01.96979	23 31 52.78	-06 51 35.2	17.4	033
1994 RC	1994 09 02.02396	23 27 54.60	-06 10 25.1		033	(1805)	1994 09 02.02396	23 31 50.56	-06 51 50.2		033
1994 RX ₁₁	* 1994 09 01.96979	23 24 11.19	-06 19 06.8	19.4	033	(1805)	1994 09 03.98576	23 30 29.57	-07 00 56.3		033
1994 RX ₁₁	1994 09 02.02396	23 24 07.98	-06 19 08.8		033	(2414)	1994 11 01.76736	22 46 12.93	-08 02 44.7	17.4	033
1994 RX ₁₁	1994 09 03.98576	23 22 13.37	-06 20 32.4		033	(2414)	1994 11 01.81111	22 46 12.66	-08 02 32.6		033
1994 RY ₁₁	* 1994 09 01.96979	23 24 21.75	-04 42 10.7	19.1	033	(2514)	1994 09 01.96979	23 24 38.14	-04 49 52.3	16.8	033
1994 RY ₁₁	1994 09 02.02396	23 24 18.81	-04 42 26.2		033	(2514)	1994 09 02.02396	23 24 35.43	-04 50 05.4		033
1994 RY ₁₁	1994 09 03.98576	23 22 34.28	-04 52 00.9		033	(2514)	1994 09 03.98576	23 22 58.46	-04 58 09.7		033
1994 RZ ₁₁	* 1994 09 01.96979	23 24 40.98	-06 58 51.4	18.2	033	(2514)	1994 10 06.97639	22 57 37.14	-06 55 11.3		033
1994 RZ ₁₁	1994 09 02.02396	23 24 38.62	-06 59 05.1		033	(2514)	1994 10 10.80451	22 55 49.81	-07 01 26.7	17.2	033
1994 RZ ₁₁	1994 09 03.98576	23 23 14.41	-07 07 52.1		033	(2514)	1994 10 10.90000	22 55 47.18	-07 01 33.9		033
1994 RA ₁₂	* 1994 09 01.96979	23 26 10.31	-06 27 44.2	18.9	033	(2514)	1994 11 01.76736	22 53 15.99	-06 52 54.1	18.2	033
1994 RA ₁₂	1994 09 02.02396	23 26 08.03	-06 28 00.0		033	(2514)	1994 11 01.81111	22 53 16.40	-06 52 49.0		033
1994 RA ₁₂	1994 09 03.98576	23 24 44.92	-06 37 55.5		F 033	(3006)	1994 09 01.96979	23 23 19.76	-06 41 15.3	16.4	033
1994 RB ₁₂	* 1994 09 01.96979	23 27 42.66	-06 54 58.6	17.3	033	(3006)	1994 09 02.02396	23 23 16.95	-06 41 25.4		033
1994 RB ₁₂	1994 09 02.02396	23 27 40.35	-06 55 13.8		033	(3006)	1994 09 03.98576	23 21 37.05	-06 48 03.4		033
1994 RB ₁₂	1994 09 03.98576	23 26 17.08	-07 04 47.2		033	(3006)	1994 10 06.97639	22 55 52.03	-08 03 06.4		033
1994 RC ₁₂	* 1994 09 01.96979	23 28 16.25	-04 53 55.7	19.6	033	(3006)	1994 10 10.80451	22 54 21.66	-08 01 51.3	17.7	033
1994 RC ₁₂	1994 09 02.02396	23 28 13.56	-04 54 22.2		033	(3006)	1994 10 10.90000	22 54 19.53	-08 01 47.4		033
1994 RC ₁₂	1994 09 03.98576	23 26 38.18	-05 10 29.3		V 033	(3646)	1994 11 01.76736	22 46 05.73	-08 00 02.4	19.0	033
1994 RD ₁₂	* 1994 09 01.96979	23 29 43.34	-06 11 43.5	16.5	033	(3646)	1994 11 01.81111	22 46 06.02	-07 59 59.0		033
1994 RD ₁₂	1994 09 02.02396	23 29 39.87	-06 11 17.9		033	(4011)	1994 09 01.96979	23 23 51.46	-05 41 36.6	17.9	033
1994 RD ₁₂	1994 09 03.98576	23 27 39.29	-05 55 54.7		033	(4011)	1994 09 02.02396	23 23 48.32	-05 41 54.5		033
1994 RE ₁₂	* 1994 09 01.96979	23 30 16.09	-06 57 58.8	18.1	033	(4011)	1994 09 03.98576	23 21 56.97	-05 53 07.3		033
1994 RE ₁₂	1994 09 02.02396	23 30 13.56	-06 58 18.1		033	(4385)	1994 10 06.97639	22 56 30.14	-07 39 00.4		033
1994 RE ₁₂	1994 09 03.98576	23 28 44.33	-07 10 14.7		033	(4385)	1994 10 10.80451	22 54 58.78	-07 47 11.5	17.8	033
1994 RF ₁₂	* 1994 09 01.96979	23 31 08.59	-05 43 32.6	19.2	033	(4385)	1994 10 10.90000	22 54 56.70	-07 47 22.3		033
1994 RF ₁₂	1994 09 02.02396	23 31 05.99	-05 43 46.4		033	(4385)	1994 11 01.76736	22 52 53.67	-07 52 24.3	18.8	033
1994 RF ₁₂	1994 09 03.98576	23 29 29.69	-05 50 48.9		V 033	(4385)	1994 11 01.81111	22 52 54.06	-07 52 21.2		033
1994 RG ₁₂	* 1994 09 01.96979	23 31 23.94	-05 21 40.4	18.9	033	(4800)	1994 10 10.80451	22 48 59.05	-05 47 47.3	16.5	033
1994 RG ₁₂	1994 09 02.02396	23 31 20.64	-05 21 52.1		033	(4800)	1994 10 10.90000	22 48 57.31	-05 48 22.0		033
1994 RG ₁₂	1994 09 03.98576	23 29 22.52	-05 29 21.7		033	(4800)	1994 11 01.76736	22 48 27.85	-07 20 07.0	17.3	033
1994 RH ₁₂	* 1994 09 01.96979	23 32 50.89	-07 00 00.6	19.0	033	(4800)	1994 11 01.81111	22 48 28.37	-07 20 12.6		033
1994 RH ₁₂	1994 09 02.02396	23 32 48.01	-07 00 18.2		033	(5086)	1994 10 06.97639	22 56 27.71	-06 01 06.2		F 033
1994 RH ₁₂	1994 09 03.98576	23 31 05.98	-07 11 01.7		F 033	(5086)	1994 10 10.80451	22 54 54.18	-06 19 29.2	17.9	033
1994 RJ ₁₂	* 1994 09 01.96979	23 34 05.64	-06 22 34.4	19.7	033	(5086)	1994 10 10.90000	22 54 51.83	-06 19 54.0		033
1994 RJ ₁₂	1994 09 02.02396	23 34 02.76	-06 22 59.0		033	(5086)	1994 11 01.76736	22 54 35.46	-07 04 18.7	19.4	033
1994 RJ ₁₂	1994 09 03.98576	23 32 25.70	-06 37 56.8		V 033	(5086)	1994 11 01.81111	22 54 36.16	-07 04 18.6		033
1994 RK ₁₂	* 1994 09 01.96979	23 34 26.19	-06 10 30.1	19.6	033	(6093)	1994 10 06.97639	22 58 00.26	-08 22 18.5		033
1994 RK ₁₂	1994 09 02.02396	23 34 23.56	-06 11 00.7		033	(6093)	1994 10 10.80451	22 56 50.01	-08 42 42.1	16.8	033
1994 RK ₁₂	1994 09 03.98576	23 32 51.90	-06 29 17.2		V 033	(6093)	1994 10 10.90000	22 56 48.34	-08 43 09.9		033
1994 TU ₁₅	1994 11 01.78958	23 19 36.22	+02 06 36.0	19.1	033	(6123)	1994 10 10.80451	22 47 34.39	-08 34 56.0	17.8	033

(6123)	1994 10 10.90000	22 47 32.86	−08 35 33.8		033
(6142)	1994 10 06.97639	22 54 31.41	−05 49 02.2		033
(6142)	1994 10 10.80451	22 52 45.04	−06 05 22.4	18.4	033
(6142)	1994 10 10.90000	22 52 42.48	−06 05 44.4		033
(6142)	1994 11 01.76736	22 49 40.74	−06 52 47.3	19.1	033
(6142)	1994 11 01.81111	22 49 40.98	−06 52 48.9		033
(6171)	1994 11 01.76736	22 45 37.49	−06 50 53.5	18.7	033
(6171)	1994 11 01.81111	22 45 38.32	−06 50 44.4		033

046 Kleř

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Observers J. Tichá, Z. Moravec, M. Tichý

Measurers Z. Moravec, M. Tichý

0.57-m reflector + CCD, 0.63-m reflector

GSC, PPM

1981 RQ	1994 12 06.99218	07 02 30.75	+41 33 50.2	16.8 R	046
1981 RQ	1994 12 06.99353	07 02 30.73	+41 33 50.2		046
1981 RQ	1994 12 06.99495	07 02 30.61	+41 33 50.1		046
1981 RQ	1994 12 08.07962	07 01 25.37	+41 36 33.0	16.1 R	046
1981 RQ	1994 12 08.08086	07 01 25.35	+41 36 32.8		046
1981 RQ	1994 12 08.08209	07 01 25.26	+41 36 33.1		046
1984 SG ₁	1994 11 23.02111	06 05 09.46	+25 43 29.9	16.8 R	046
1984 SG ₁	1994 11 23.02336	06 05 09.35	+25 43 29.4		046
1984 SG ₁	1994 11 23.02563	06 05 09.29	+25 43 29.4		046
1984 SG ₁	1994 12 06.96410	05 53 35.75	+25 32 48.2	16.9 R	046
1984 SG ₁	1994 12 06.96682	05 53 35.59	+25 32 47.9		046
1984 SG ₁	1994 12 06.96883	05 53 35.43	+25 32 48.1		046
1984 SG ₁	1994 12 08.05917	05 52 32.52	+25 31 35.7	17.1 R	046
1984 SG ₁	1994 12 08.06057	05 52 32.41	+25 31 35.4		046
1984 SG ₁	1994 12 08.06425	05 52 32.19	+25 31 35.5		046
1985 CH ₁	1994 12 17.93524	03 15 04.26	+23 05 23.4	16.4 R	046
1985 CH ₁	1994 12 17.93738	03 15 04.18	+23 05 22.9		046
1985 CH ₁	1994 12 17.94102	03 15 04.07	+23 05 22.2		046
1985 CH ₁	1994 12 18.82053	03 14 32.36	+23 03 17.7	16.6 R	046
1985 CH ₁	1994 12 18.82166	03 14 32.33	+23 03 16.9		046
1985 CH ₁	1994 12 18.82440	03 14 32.14	+23 03 16.9		046
1986 EQ ₂	1994 12 03.81419	04 11 14.55	+18 42 15.8	16.8 R	046
1986 EQ ₂	1994 12 03.82015	04 11 14.21	+18 42 15.0		046
1986 EQ ₂	1994 12 03.82225	04 11 14.12	+18 42 14.8		046
1986 EQ ₂	1994 12 05.93759	04 09 22.02	+18 37 07.0	16.5 R	046
1986 EQ ₂	1994 12 05.93984	04 09 21.91	+18 37 06.9		046
1986 EQ ₂	1994 12 05.94437	04 09 21.67	+18 37 06.1		046
1986 EQ ₂	1994 12 06.90060	04 08 31.98	+18 34 49.6	16.5 R	046
1986 EQ ₂	1994 12 06.91966	04 08 30.95	+18 34 46.9		046
1986 EQ ₂	1994 12 06.92093	04 08 30.89	+18 34 46.8		046
1986 EQ ₂	1994 12 08.03045	04 07 33.85	+18 32 10.7	16.8 R	046
1986 EQ ₂	1994 12 08.03325	04 07 33.70	+18 32 10.5		046
1986 EQ ₂	1994 12 08.03677	04 07 33.51	+18 32 10.2		046
1986 EQ ₂	1994 12 17.87914	03 59 57.14	+18 11 52.5	16.9 R	046
1986 EQ ₂	1994 12 17.88120	03 59 57.10	+18 11 52.9		046
1986 EQ ₂	1994 12 17.88490	03 59 56.96	+18 11 53.3		046

1986 EQ ₂	1994 12 17.88595	03 59 56.88	+18 11 52.4		046
1986 EQ ₂	1994 12 18.83996	03 59 18.36	+18 10 13.6	16.7 R	046
1986 EQ ₂	1994 12 18.84249	03 59 18.28	+18 10 13.3		046
1986 EQ ₂	1994 12 18.84584	03 59 18.13	+18 10 12.8		046
1986 EQ ₂	1994 12 24.93703	03 55 40.39	+18 01 20.9	16.5 R	046
1986 EQ ₂	1994 12 24.93921	03 55 40.25	+18 01 20.2		046
1986 EQ ₂	1994 12 24.94455	03 55 40.13	+18 01 20.0		046
1994 TM ₃	1994 12 06.74251	01 37 16.58	+07 10 57.9	16.6 R	r 046
1994 TM ₃	1994 12 06.75301	01 37 16.69	+07 10 57.0		r 046
1994 TM ₃	1994 12 06.75528	01 37 16.67	+07 10 56.0		r 046
1994 TM ₃	1994 12 18.77438	01 42 29.75	+07 08 12.7	17.3 R	046
1994 TM ₃	1994 12 18.77653	01 42 29.82	+07 08 13.1		046
1994 TM ₃	1994 12 18.77766	01 42 29.92	+07 08 13.3		046
1994 TN ₃	1994 12 03.73274	01 22 04.92	+09 32 44.3	19.1 R	U 046
1994 TN ₃	1994 12 03.80120	01 22 04.39	+09 32 43.6	18.9 R	U 046
1994 TN ₃	1994 12 03.88727	01 22 03.85	+09 32 42.7	19.0 R	U 046
1994 TN ₃	1994 12 06.72954	01 21 59.16	+09 34 05.2	19.2 R	U 046
1994 XF	1994 12 05.95179	04 14 15.80	+24 20 38.7	15.1 R	046
1994 XF	1994 12 05.95929	04 14 15.33	+24 20 40.6		046
1994 XF	1994 12 05.96685	04 14 14.86	+24 20 43.0		046
1994 XF	1994 12 06.93736	04 13 16.94	+24 25 32.3	15.1 R	046
1994 XF	1994 12 06.94273	04 13 16.60	+24 25 33.8		046
1994 XF	1994 12 06.94802	04 13 16.28	+24 25 35.3		046
1994 XF	1994 12 08.04431	04 12 11.40	+24 30 57.2	15.0 R	046
1994 XF	1994 12 08.05021	04 12 11.09	+24 30 58.7		046
1994 XF	1994 12 08.05326	04 12 10.89	+24 30 59.5		046
1994 XF	1994 12 17.91048	04 03 28.70	+25 16 00.1	16.3 R	046
1994 XF	1994 12 17.91547	04 03 28.45	+25 16 01.3		046
1994 XF	1994 12 17.91695	04 03 28.38	+25 16 01.9		046
1994 XF	1994 12 18.85099	04 02 46.03	+25 20 00.9	16.1 R	046
1994 XF	1994 12 18.85484	04 02 45.85	+25 20 02.0		046
1994 XF	1994 12 18.85827	04 02 45.70	+25 20 02.9		046
1994 XF	1994 12 24.95056	03 58 45.78	+25 45 08.2	15.7 R	046
1994 XF	1994 12 24.95489	03 58 45.58	+25 45 08.7		046
1994 XF	1994 12 24.95815	03 58 45.47	+25 45 09.6		046
1994 XZ ₄	1994 12 17.94604	04 13 06.76	+26 51 15.9	16.4 R	I 046
1994 XZ ₄	1994 12 17.94869	04 13 06.58	+26 51 18.3		046
1994 XZ ₄	1994 12 17.95312	04 13 06.52	+26 51 22.0		046
1994 XZ ₄	1994 12 17.95848	04 13 06.46	+26 51 24.8		046
1994 XZ ₄	1994 12 18.86568	04 12 49.09	+27 02 35.6	16.6 R	046
1994 XZ ₄	1994 12 18.86899	04 12 49.00	+27 02 38.3		046
1994 XZ ₄	1994 12 18.87036	04 12 48.99	+27 02 39.0		046
1994 XZ ₄	1994 12 18.87468	04 12 48.91	+27 02 42.3		046
(147)	1994 12 02.09039	09 22 46.94	+13 26 56.4		046
(147)	1994 12 02.11123	09 22 47.13	+13 26 53.6		046
(147)	1994 12 03.10625	09 22 59.01	+13 25 07.4		E 046
(147)	1994 12 03.12708	09 22 59.29	+13 25 07.0		E 046
(264)	1994 12 02.05017	04 20 48.61	+27 10 55.2		046
(264)	1994 12 02.06771	04 20 47.46	+27 10 57.5		046
(268)	1994 12 02.16551	10 07 55.90	+11 58 15.3		046
(268)	1994 12 02.18287	10 07 56.60	+11 58 12.4		046
(285)	1994 12 18.07101	08 55 05.04	+22 37 59.4	16.2 R	046

(285)	1994 12 18.07329	08 55 05.01	+22 37 59.1		046	(1893)	1994 12 17.99753	07 28 43.48	+30 53 08.3		046
(285)	1994 12 18.07666	08 55 04.89	+22 37 59.0		046	(1931)	1994 12 07.08245	07 04 33.23	+10 00 22.4	16.9 R	046
(285)	1994 12 18.96617	08 54 39.17	+22 37 58.6	16.0 R	046	(1931)	1994 12 07.08709	07 04 33.05	+10 00 22.1		046
(285)	1994 12 18.96841	08 54 39.11	+22 37 58.7		046	(1931)	1994 12 07.09124	07 04 32.84	+10 00 21.5		046
(285)	1994 12 18.97055	08 54 39.02	+22 37 59.2		046	(1934)	1994 11 22.88444	01 45 17.81	-24 57 06.9	15.0 R	046
(295)	1994 12 02.09039	09 29 25.64	+13 30 44.6		046	(1934)	1994 11 22.89130	01 45 17.65	-24 56 55.0		046
(295)	1994 12 02.11123	09 29 26.16	+13 30 40.3		046	(1934)	1994 11 22.89438	01 45 17.56	-24 56 49.6		046
(295)	1994 12 03.10625	09 29 52.08	+13 27 10.7		046	(1934)	1994 12 18.81213	01 48 34.01	-11 43 17.3	15.5 R	046
(295)	1994 12 03.12708	09 29 52.55	+13 27 06.7		046	(1934)	1994 12 18.81314	01 48 34.05	-11 43 15.5		046
(389)	1994 12 02.09039	09 26 34.28	+12 05 24.2		046	(1934)	1994 12 18.81420	01 48 34.08	-11 43 13.5		046
(389)	1994 12 02.11123	09 26 34.67	+12 05 16.2		046	(1943)	1994 11 23.05392	05 06 15.21	+22 18 36.9	17.1 R	046
(389)	1994 12 03.10625	09 26 57.67	+11 59 41.3		046	(1943)	1994 11 23.05887	05 06 14.72	+22 18 34.1		046
(389)	1994 12 03.12708	09 26 58.05	+11 59 34.8		046	(1943)	1994 11 23.06213	05 06 14.40	+22 18 32.2		046
(707)	1994 12 02.12963	09 40 11.23	+12 21 47.7		046	(1943)	1994 12 18.91883	04 19 13.64	+17 24 10.9	16.8 R	046
(707)	1994 12 02.14699	09 40 11.55	+12 21 44.3		046	(1943)	1994 12 18.92117	04 19 13.36	+17 24 09.8		046
(1036)	1994 11 23.15304	07 50 16.80	-12 01 22.3	13.8 R	046	(1943)	1994 12 18.92222	04 19 13.26	+17 24 08.7		046
(1036)	1994 11 23.15730	07 50 16.70	-12 01 25.6		046	(1957)	1994 12 18.05950	08 48 58.32	+31 46 13.0	15.9 R	046
(1036)	1994 11 23.15837	07 50 16.67	-12 01 26.4		046	(1957)	1994 12 18.06230	08 48 58.27	+31 46 13.6		046
(1036)	1994 12 07.14123	07 41 51.62	-14 41 01.3	12.9 R	046	(1957)	1994 12 18.06609	08 48 58.17	+31 46 14.7		046
(1036)	1994 12 07.14235	07 41 51.57	-14 41 02.0		046	(1957)	1994 12 18.98027	08 48 37.72	+31 51 36.9	15.7 R	r 046
(1036)	1994 12 07.14456	07 41 51.46	-14 41 03.3		046	(1957)	1994 12 18.98262	08 48 37.69	+31 51 37.5		r 046
(1262)	1994 12 02.09039	09 36 16.15	+14 00 14.7	I	046	(1957)	1994 12 18.98512	08 48 37.62	+31 51 39.4		r 046
(1262)	1994 12 02.11123	09 36 16.51	+14 00 17.5		046	(2022)	1994 12 02.05017	04 06 06.49	+29 38 36.2		E 046
(1262)	1994 12 03.10625	09 36 38.30	+14 01 33.6	E	046	(2022)	1994 12 02.06771	04 06 05.33	+29 38 33.1		E 046
(1262)	1994 12 03.12708	09 36 38.71	+14 01 36.1	E	046	(2060)	1994 11 23.20572	11 32 06.44	-01 46 16.7	16.6 R	046
(1421)	1994 12 07.15464	07 46 23.17	+32 43 35.4	15.1 R	046	(2060)	1994 11 23.20897	11 32 06.49	-01 46 17.4		046
(1421)	1994 12 07.15668	07 46 23.11	+32 43 36.0		046	(2060)	1994 11 23.21215	11 32 06.57	-01 46 18.0		046
(1421)	1994 12 07.15853	07 46 23.07	+32 43 36.6		046	(2060)	1994 12 07.21493	11 35 56.85	-02 14 43.6	16.9 R	046
(1491)	1994 12 02.12963	09 49 24.77	+14 00 55.5		046	(2060)	1994 12 07.21848	11 35 56.91	-02 14 44.1		046
(1491)	1994 12 02.14699	09 49 25.29	+14 00 50.8		046	(2060)	1994 12 07.22293	11 35 56.97	-02 14 44.7		046
(1515)	1994 12 18.04490	08 43 55.71	+33 22 38.0	15.6 R	046	(2062)	1994 12 07.14638	08 01 58.44	-17 39 09.8	16.6 R	046
(1515)	1994 12 18.05035	08 43 55.57	+33 22 40.8		046	(2062)	1994 12 07.14869	08 01 58.34	-17 39 07.7		046
(1515)	1994 12 18.05630	08 43 55.42	+33 22 43.6		046	(2062)	1994 12 07.15025	08 01 58.27	-17 39 06.6		046
(1623)	1994 12 02.16551	09 56 22.40	+13 06 57.9		046	(2062)	1994 12 18.00931	07 50 22.47	-13 01 21.1	15.3 R	046
(1623)	1994 12 02.18287	09 56 23.17	+13 06 56.4		046	(2062)	1994 12 18.01158	07 50 22.24	-13 01 16.4		046
(1670)	1994 12 18.88046	05 23 38.38	+30 12 08.9	14.5 R	046	(2062)	1994 12 18.01351	07 50 22.01	-13 01 11.8		046
(1670)	1994 12 18.88335	05 23 38.19	+30 12 09.3		046	(2261)	1994 12 07.16412	08 23 30.77	+20 29 53.1	16.4 R	046
(1670)	1994 12 18.88583	05 23 38.03	+30 12 09.8		046	(2261)	1994 12 07.16590	08 23 30.75	+20 29 53.9		046
(1708)	1994 12 18.03737	08 26 33.95	+08 45 50.9	14.8 R	046	(2261)	1994 12 07.16769	08 23 30.74	+20 29 55.1		046
(1708)	1994 12 18.04009	08 26 33.90	+08 45 50.6		046	(2288)	1994 11 22.91433	02 46 40.23	+05 11 52.1	15.5 R	046
(1708)	1994 12 18.04255	08 26 33.87	+08 45 50.3		046	(2288)	1994 11 22.91726	02 46 40.08	+05 11 52.2		046
(1708)	1994 12 18.94954	08 26 20.86	+08 44 00.6	14.5 R	046	(2288)	1994 11 22.91907	02 46 39.99	+05 11 52.4		046
(1708)	1994 12 18.95318	08 26 20.80	+08 44 00.1		046	(2292)	1994 12 07.11056	07 28 03.98	+03 09 34.6	16.9 R	046
(1708)	1994 12 18.95638	08 26 20.74	+08 43 59.7		046	(2292)	1994 12 07.11267	07 28 03.89	+03 09 34.8		046
(1864)	1994 11 23.18663	10 54 21.33	+40 23 03.0	16.9 R	046	(2292)	1994 12 07.11619	07 28 03.80	+03 09 34.3		046
(1864)	1994 11 23.18797	10 54 21.42	+40 23 03.7		046	(2292)	1994 12 17.98139	07 20 44.84	+02 59 16.2	16.2 R	046
(1864)	1994 11 23.19116	10 54 21.56	+40 23 05.9		046	(2292)	1994 12 17.98372	07 20 44.74	+02 59 16.0		046
(1893)	1994 12 07.12288	07 36 13.49	+29 50 39.0	15.8 R	046	(2292)	1994 12 17.98681	07 20 44.62	+02 59 16.1		046
(1893)	1994 12 07.12521	07 36 13.42	+29 50 39.9		046	(2686)	1994 12 01.98796	04 19 08.09	+16 22 45.3	E	046
(1893)	1994 12 07.12719	07 36 13.32	+29 50 40.5		046	(2762)	1994 12 02.05017	04 09 55.04	+28 27 40.6		046
(1893)	1994 12 17.99138	07 28 43.80	+30 53 06.5	15.7 R	046	(2762)	1994 12 02.06771	04 09 53.80	+28 27 33.9		046
(1893)	1994 12 17.99398	07 28 43.67	+30 53 07.0		046	(2823)	1994 12 02.01030	04 08 50.38	+21 15 07.3	E	046

(2823)	1994 12 02.02766	04 08 49.40	+21 15 03.4		E 046
(2842)	1994 12 02.16551	09 59 09.94	+14 13 04.3		046
(2842)	1994 12 02.18287	09 59 10.68	+14 12 58.0		046
(3017)	1994 11 23.03773	06 21 40.95	+22 22 05.6	15.5 R	046
(3017)	1994 11 23.03994	06 21 40.87	+22 22 04.7		046
(3017)	1994 11 23.04258	06 21 40.77	+22 22 03.6		046
(3017)	1994 12 07.05822	06 11 22.35	+20 54 50.5	15.7 R	046
(3017)	1994 12 07.06104	06 11 22.19	+20 54 49.3		046
(3017)	1994 12 07.06282	06 11 22.09	+20 54 48.6		046
(3200)	1994 12 18.90887	02 24 38.34	+29 19 12.5	14.4 R	046
(3200)	1994 12 18.91067	02 24 37.55	+29 19 06.3		046
(3200)	1994 12 18.91314	02 24 36.48	+29 18 57.8		046
(3612)	1994 12 07.09656	07 27 16.01	+23 39 24.5	17.5 R	046
(3612)	1994 12 07.09881	07 27 15.88	+23 39 25.1		046
(3612)	1994 12 07.10106	07 27 15.80	+23 39 25.2		046
(3980)	1994 11 22.99999	05 13 42.41	+22 53 09.2	16.7 R	046
(3980)	1994 11 23.00295	05 13 42.28	+22 53 09.2		046
(3980)	1994 11 23.00660	05 13 42.11	+22 53 09.4		046
(3980)	1994 12 07.03744	05 01 32.38	+22 51 32.7	16.2 R	046
(3980)	1994 12 07.04031	05 01 32.22	+22 51 32.6		046
(3980)	1994 12 07.04155	05 01 32.16	+22 51 33.1		046
(4190)	1994 12 07.01193	04 44 16.36	+06 05 16.9	16.4 R	046
(4190)	1994 12 07.01457	04 44 16.19	+06 05 16.2		046
(4190)	1994 12 07.01887	04 44 15.94	+06 05 15.3		046
(4253)	1994 12 07.02309	05 43 00.02	+45 31 08.3	16.3 R	046
(4253)	1994 12 07.02581	05 42 59.80	+45 31 08.2		046
(4253)	1994 12 07.02948	05 42 59.52	+45 31 08.1		046
(4412)	1994 12 01.97060	04 19 56.01	+18 19 43.1		E 046
(4412)	1994 12 01.98796	04 19 55.35	+18 19 40.9		E 046
(4505)	1994 12 02.12963	09 45 50.84	+14 45 33.1		046
(4505)	1994 12 02.14699	09 45 51.37	+14 45 33.2		046
(4775)	1994 11 23.11090	07 04 55.91	+37 23 09.8	17.1 R	046
(4775)	1994 11 23.11363	07 04 55.75	+37 23 10.6		046
(4775)	1994 11 23.11591	07 04 55.61	+37 23 10.9		046
(4775)	1994 12 07.07534	06 48 35.63	+38 04 30.1	16.3 R	046
(4775)	1994 12 07.07642	06 48 35.54	+38 04 30.0		046
(4775)	1994 12 07.07740	06 48 35.48	+38 04 30.2		046
(4801)	1994 12 02.16551	10 02 43.12	+14 25 50.5		046
(4801)	1994 12 02.18287	10 02 44.24	+14 25 45.9		046
(4957)	1994 11 23.10589	06 20 54.08	+29 37 06.5	15.0 R	046
(4957)	1994 11 23.10718	06 20 53.86	+29 37 02.3		046
(4957)	1994 11 23.10895	06 20 53.58	+29 36 56.4		046
(4957)	1994 12 07.04473	05 42 15.57	+16 16 47.8	14.6 R	046
(4957)	1994 12 07.04789	05 42 15.06	+16 16 36.9		046
(4957)	1994 12 07.04916	05 42 14.86	+16 16 32.6		046
(5201)	1994 11 23.04581	03 57 14.32	+18 25 55.0	15.4 R	046
(5201)	1994 11 23.04852	03 57 14.15	+18 25 54.8		046
(5201)	1994 11 23.05086	03 57 14.01	+18 25 54.9		046
(5201)	1994 12 18.90046	03 31 51.59	+18 54 58.1	15.9 R	046
(5201)	1994 12 18.90275	03 31 51.47	+18 54 58.4		046
(5201)	1994 12 18.90416	03 31 51.40	+18 54 58.8		046
(6176)	1994 12 06.99674	07 25 26.75	+19 08 26.3	15.7 R	046

(6176)	1994 12 06.99990	07 25 26.63	+19 08 27.0		046
(6176)	1994 12 07.00440	07 25 26.41	+19 08 28.0		046
(6176)	1994 12 08.08951	07 24 44.67	+19 12 22.0	15.8 R	046
(6176)	1994 12 08.09219	07 24 44.61	+19 12 22.2		046
(6176)	1994 12 08.09387	07 24 44.52	+19 12 22.7		046

049 Kvistaberg

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Observer T. Oja

Measurer M. Lundström

1.0-m Schmidt + CCD

GSC

(8)	1994 11 30.93606	04 53 56.58	+14 41 21.1		049
(8)	1994 11 30.98316	04 53 53.30	+14 41 27.4		049
(1569)	1994 11 30.93606	04 58 22.53	+14 18 37.5		049
(1569)	1994 11 30.98316	04 58 20.02	+14 18 42.2		049

072 Scheuren Observatory

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

(14)	1994 10 10.98676	01 32 20.86	-03 56 06.9		072
(14)	1994 10 10.99580	01 32 20.37	-03 56 09.3		072
(102)	1994 10 12.92234	02 01 22.86	+13 14 17.9		072
(102)	1994 10 12.93132	02 01 22.48	+13 14 13.9		072
(154)	1994 10 12.94639	01 43 12.53	+02 46 05.7		072
(154)	1994 10 12.95087	01 43 12.29	+02 46 05.6		072
(435)	1994 10 12.97860	01 37 55.19	+10 10 00.2		072
(435)	1994 10 12.98325	01 37 54.91	+10 09 59.2		072
(680)	1994 10 12.95087	01 47 01.67	+02 58 59.2		072
(680)	1994 10 12.95993	01 47 01.13	+02 58 58.3		072
(1731)	1994 10 12.95087	01 41 39.73	+03 03 53.5		072
(1731)	1994 10 12.95537	01 41 39.55	+03 03 52.3		072

098 Asiago Observatory, Cima Ekar

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

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

Measurer M. Tombelli

0.67-m $f/3.2$ Schmidt

1981 SA ₇	1994 11 28.07404	04 43 40.44	+25 21 19.9	16.5 R	098
1981 SA ₇	1994 11 28.09963	04 43 38.62	+25 21 22.8		098
1981 SA ₇	1994 11 28.12230	04 43 37.10	+25 21 24.6		098
1987 DN ₆	1994 12 04.01303	04 38 15.35	+24 42 21.4		098
1987 DN ₆	1994 12 04.03656	04 38 13.83	+24 42 18.5		098
1987 DN ₆	1994 12 04.05741	04 38 12.43	+24 42 12.4		098
1987 DN ₆	1994 12 04.95266	04 37 17.88	+24 39 27.8		098
1987 RC ₁	1994 12 04.01303	04 39 28.73	+23 09 37.0		098
1987 RC ₁	1994 12 04.95266	04 38 40.60	+23 08 13.2		098
1990 TF ₄	1994 12 04.01303	04 49 28.28	+23 43 35.3	15.5 R	098
1990 TF ₄	1994 12 04.03656	04 49 26.50	+23 43 33.7		098
1990 TF ₄	1994 12 04.05741	04 49 25.24	+23 43 31.2		098
1990 TF ₄	1994 12 04.95266	04 48 26.71	+23 41 12.5		098
1993 NO	1994 12 04.01303	04 40 44.64	+23 10 02.0	16.5 R	098

1993 NO	1994 12 04.05741	04 40 41.88	+23 09 56.9	098	(1699)	1994 11 28.09963	04 35 43.91	+23 33 08.5	098
1993 NO	1994 12 04.95266	04 39 46.01	+23 08 06.9	098	(1699)	1994 11 28.12230	04 35 42.22	+23 33 04.7	098
1994 WU	1994 12 04.01303	04 32 54.90	+23 23 32.1	098	(1943)	1994 12 04.01303	04 46 28.18	+20 19 27.6	098
1994 WU	1994 12 04.05741	04 32 52.68	+23 23 22.6	098	(1943)	1994 12 04.03656	04 46 25.57	+20 19 11.6	098
1994 WU	1994 12 04.95266	04 32 05.10	+23 18 55.7	17.0 R	098	1994 12 04.05741	04 46 22.94	+20 18 56.9	098
1994 WB ₁	1994 12 04.01303	04 41 51.77	+24 26 06.6	16.0 R	098	1994 12 04.95266	04 44 40.94	+20 08 29.5	098
1994 WB ₁	1994 12 04.03656	04 41 48.87	+24 26 32.8	098	(2141)	1994 12 04.01303	04 46 25.85	+25 24 21.1	098
1994 WB ₁	1994 12 04.05741	04 41 46.32	+24 26 57.7	098	(2141)	1994 12 04.05741	04 46 22.85	+25 24 08.8	098
1994 WB ₁	1994 12 04.95266	04 39 59.27	+24 44 36.9	098	(2141)	1994 12 04.95266	04 45 29.69	+25 20 57.4	098
1994 WE ₁	1994 12 04.01303	04 41 54.59	+23 50 15.7	098	(3298)	1994 11 28.07404	04 39 43.03	+24 50 43.5	098
1994 WE ₁	1994 12 04.05741	04 41 51.26	+23 50 19.7	098	(3298)	1994 11 28.09963	04 39 40.89	+24 50 37.1	098
1994 WE ₁	1994 12 04.95266	04 40 48.25	+23 51 42.2	16.5 R	098	1994 11 28.12230	04 39 39.46	+24 50 35.2	098
1994 WF ₁	1994 12 04.01303	04 45 18.40	+22 44 51.0	17.0 R	098	1994 12 04.01303	04 46 29.23	+21 40 24.1	098
1994 WF ₁	1994 12 04.05741	04 45 15.68	+22 44 45.4	098	(3606)	1994 12 04.03656	04 46 27.80	+21 40 12.9	098
1994 WF ₁	1994 12 04.95266	04 44 24.64	+22 42 57.0	098	(3606)	1994 12 04.05741	04 46 26.33	+21 40 02.9	098
1994 WH ₁	1994 12 04.01303	04 47 25.39	+22 33 24.4	098	(3606)	1994 12 04.95266	04 45 29.71	+21 32 36.1	098
1994 WH ₁	1994 12 04.05741	04 47 22.48	+22 33 09.6	098	(4047)	1994 11 28.07404	04 42 28.61	+25 20 04.3	098
1994 WH ₁	1994 12 04.95266	04 46 26.50	+22 27 43.7	17.0 R	098	1994 11 28.09963	04 42 26.76	+25 20 02.9	098
1994 XF ₅	* 1994 12 04.01303	04 40 49.61	+22 58 57.5	17.0 R	098	1994 11 28.12230	04 42 25.28	+25 20 01.9	098
1994 XF ₅	1994 12 04.95266	04 39 52.67	+23 00 46.0	098	(4069)	1994 11 28.07404	04 39 46.23	+21 18 19.6	098
1994 XG ₅	* 1994 12 04.01303	04 41 44.60	+21 13 12.2	15.5 R	098	1994 11 28.09963	04 39 44.26	+21 18 06.1	098
1994 XG ₅	1994 12 04.03656	04 41 42.81	+21 13 15.2	098	(4090)	1994 11 28.07404	04 41 38.95	+22 49 29.1	098
1994 XG ₅	1994 12 04.05741	04 41 41.23	+21 13 15.8	098	(4090)	1994 11 28.09963	04 41 37.15	+22 49 25.4	098
1994 XG ₅	1994 12 04.95266	04 40 36.52	+21 14 22.1	098	(4090)	1994 11 28.12230	04 41 35.53	+22 49 22.7	098
1994 XH ₅	* 1994 12 04.01303	04 41 59.50	+22 27 41.5	098	(4090)	1994 12 04.01303	04 35 03.70	+22 34 23.6	098
1994 XH ₅	1994 12 04.95266	04 40 59.19	+22 26 26.9	17.5 V	098	1994 12 04.03656	04 35 02.06	+22 34 22.7	098
1994 XJ ₅	* 1994 12 04.01303	04 43 47.51	+23 06 07.8	098	(4090)	1994 12 04.05741	04 35 00.60	+22 34 22.2	098
1994 XJ ₅	1994 12 04.05741	04 43 44.50	+23 06 11.9	098	(4090)	1994 12 04.95266	04 34 01.47	+22 31 58.1	098
1994 XJ ₅	1994 12 04.95266	04 42 48.27	+23 07 59.0	16.5 R	098	1994 11 28.07404	04 36 07.96	+21 26 49.0	098
1994 XK ₅	* 1994 12 04.01303	04 46 59.60	+21 45 22.6	16.0 R	098	1994 11 28.09963	04 36 06.24	+21 26 41.7	098
1994 XK ₅	1994 12 04.05741	04 46 56.45	+21 45 34.4	098	(4129)	1994 11 28.12230	04 36 04.90	+21 26 37.9	098
1994 XK ₅	1994 12 04.95266	04 45 57.57	+21 49 44.1	098	(4235)	1994 11 28.07404	04 37 34.39	+23 54 20.5	098
1994 XL ₅	* 1994 12 04.01303	04 47 04.42	+21 39 29.7	16.0 R	098	1994 11 28.09963	04 37 32.81	+23 54 18.2	098
1994 XL ₅	1994 12 04.05741	04 47 01.29	+21 39 46.0	098	(4235)	1994 11 28.12230	04 37 31.65	+23 54 14.8	098
1994 XL ₅	1994 12 04.95266	04 46 01.08	+21 45 15.0	098	(4454)	1994 12 04.03656	04 38 01.50	+22 35 50.2	098
1994 XM ₅	* 1994 12 04.01303	04 49 58.59	+23 22 50.8	17.0 R	098	1994 12 04.05741	04 38 00.50	+22 35 47.9	098
1994 XM ₅	1994 12 04.95266	04 48 51.11	+23 22 28.5	098	(4454)	1994 12 04.95266	04 37 13.12	+22 34 03.5	098
1994 XN ₅	* 1994 12 04.01303	04 51 41.89	+22 29 49.2	098	(4638)	1994 12 04.01303	04 46 33.97	+25 02 09.2	098
1994 XN ₅	1994 12 04.95266	04 50 27.95	+22 24 43.0	17.2 R	098	1994 12 04.03656	04 46 31.95	+25 02 03.9	098
(596)	1994 11 28.07404	04 43 25.32	+22 02 12.1	098	(4638)	1994 12 04.05741	04 46 30.36	+25 01 59.6	098
(596)	1994 11 28.09963	04 43 23.90	+22 02 14.6	098	(4638)	1994 12 04.95266	04 45 25.61	+24 58 34.2	098
(596)	1994 11 28.12230	04 43 22.58	+22 02 15.7	098					
(596)	1994 12 04.01303	04 37 43.91	+22 09 50.1	098					
(596)	1994 12 04.03656	04 37 42.68	+22 09 51.3	098					
(596)	1994 12 04.95266	04 36 49.74	+22 10 58.8	098					
(981)	1994 12 04.01303	04 32 58.88	+23 14 19.9	098					
(981)	1994 12 04.05741	04 32 56.29	+23 14 17.7	098					
(981)	1994 12 04.95266	04 32 06.42	+23 13 05.4	098					
(1517)	1994 11 28.07404	04 34 03.09	+22 36 54.1	098					
(1517)	1994 11 28.09963	04 34 01.24	+22 36 50.8	098					
(1517)	1994 11 28.12230	04 33 59.82	+22 36 53.8	098					
(1699)	1994 11 28.07404	04 35 45.79	+23 33 14.2	098					

104 San Marcello Pistoiese

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

Observers L. Tesi, G. Cattani, A. Boattini, M. Tombelli

0.4-m $f/5$ reflector + CCD

GSC

1933 FE ₁	1994 12 26.98905	07 37 45.44	+20 03 02.2	104
1933 FE ₁	1994 12 26.99144	07 37 45.22	+20 03 01.6	104
1933 FE ₁	1994 12 26.99421	07 37 45.07	+20 03 02.5	104
1933 FE ₁	1994 12 26.99873	07 37 44.85	+20 03 02.2	104
1949 PN	1994 12 27.00590	08 20 26.64	+29 26 07.0	104

1949 PN	1994 12 27.00938	08 20 26.52	+29 26 07.7	104	1994 RK ₁	1994 12 26.72917	00 06 49.08	+02 53 49.5	104
1949 PN	1994 12 27.01146	08 20 26.44	+29 26 07.1	104	1994 RK ₁	1994 12 26.73821	00 06 49.88	+02 53 52.6	104
1949 PN	1994 12 27.01528	08 20 26.26	+29 26 07.7	104	1994 RK ₁	1994 12 26.76944	00 06 52.76	+02 54 04.7	104
1952 QW	1994 12 26.92315	05 42 28.11	+18 57 23.7	104	1994 RK ₁	1994 12 26.77292	00 06 53.06	+02 54 05.5	104
1952 QW	1994 12 26.92778	05 42 27.77	+18 57 25.0	104	1994 RK ₁	1994 12 26.77674	00 06 53.40	+02 54 07.1	104
1952 QW	1994 12 26.92940	05 42 27.71	+18 57 26.8	104	1994 TW ₁	1994 12 26.74889	22 00 35.10	+22 33 57.3	104
1952 QW	1994 12 26.93333	05 42 27.50	+18 57 27.0	104	1994 TW ₁	1994 12 26.75035	22 00 35.25	+22 34 01.3	104
1952 QW	1994 12 26.94444	05 42 26.72	+18 57 30.8	104	1994 TW ₁	1994 12 26.75359	22 00 35.51	+22 34 09.1	104
1971 UM	1994 12 26.86009	06 22 18.77	+27 30 10.7	104	1994 VR ₆	1994 11 28.82708	02 16 57.32	+11 44 31.4	104
1971 UM	1994 12 26.86204	06 22 18.61	+27 30 11.3	104	1994 VR ₆	1994 11 28.83611	02 16 56.74	+11 44 39.7	104
1971 UM	1994 12 26.86632	06 22 18.34	+27 30 11.4	104	1994 VR ₆	1994 11 28.83889	02 16 56.55	+11 44 42.5	104
1971 UM	1994 12 26.87125	06 22 17.86	+27 30 11.4	104	1994 VR ₆	1994 11 30.88299	02 14 50.19	+12 16 30.0	104
1975 SJ	1994 12 26.97188	07 33 53.39	+27 35 32.1	104	1994 VR ₆	1994 11 30.88681	02 14 49.94	+12 16 33.7	104
1975 SJ	1994 12 26.97523	07 33 53.20	+27 35 32.8	104	1994 VR ₆	1994 11 30.89063	02 14 49.73	+12 16 37.2	104
1975 SJ	1994 12 26.97917	07 33 52.93	+27 35 33.6	104	1994 WW	1994 12 02.77465	03 54 34.23	+14 49 02.2	104
1975 SJ	1994 12 26.98460	07 33 52.66	+27 35 34.1	104	1994 WW	1994 12 02.77813	03 54 34.08	+14 49 02.0	104
1975 XH	1994 12 26.89007	06 05 03.52	+22 53 00.7	104	1994 WW	1994 12 02.78507	03 54 33.75	+14 49 01.6	104
1975 XH	1994 12 26.89271	06 05 03.37	+22 53 01.9	104	1994 WW	1994 12 06.74861	03 50 44.46	+14 45 51.6	104
1975 XH	1994 12 26.89664	06 05 03.05	+22 53 04.4	104	1994 WW	1994 12 06.75938	03 50 43.94	+14 45 51.3	104
1975 XH	1994 12 26.89988	06 05 02.87	+22 53 05.4	104	1994 WW	1994 12 11.70903	03 46 22.28	+14 43 56.8	104
1977 EZ	1994 12 26.79086	06 27 25.60	+41 43 50.0	104	1994 WW	1994 12 11.71528	03 46 22.02	+14 43 56.6	104
1977 EZ	1994 12 26.79271	06 27 25.47	+41 43 49.9	104	1994 WW	1994 12 11.71944	03 46 21.79	+14 43 56.3	104
1977 EZ	1994 12 26.79583	06 27 25.20	+41 43 49.4	104	1994 WW	1994 12 12.76007	03 45 30.82	+14 43 52.8	104
1977 EZ	1994 12 26.80023	06 27 24.86	+41 43 48.8	104	1994 WW	1994 12 12.76528	03 45 30.60	+14 43 52.6	104
1977 EZ	1994 12 26.80427	06 27 24.50	+41 43 48.5	104	1994 WW	1994 12 12.77014	03 45 30.40	+14 43 52.5	104
1977 QG ₂	1994 12 26.94882	06 07 55.46	+37 41 45.3	104	1994 WW	1994 12 20.73125	03 39 56.39	+14 46 46.8	104
1977 QG ₂	1994 12 26.95278	06 07 55.17	+37 41 45.3	104	1994 WW	1994 12 20.73646	03 39 56.24	+14 46 47.0	104
1977 QG ₂	1994 12 26.95741	06 07 54.88	+37 41 45.6	104	1994 WW	1994 12 20.74167	03 39 56.10	+14 46 47.3	104
1977 QG ₂	1994 12 26.96088	06 07 54.75	+37 41 44.9	104	1994 WW	1994 12 24.77616	03 37 47.63	+14 50 53.1	104
1977 QG ₂	1994 12 26.96227	06 07 54.56	+37 41 46.0	104	1994 WW	1994 12 24.78681	03 37 47.12	+14 50 53.8	104
1979 MX ₅	1994 12 11.80451	06 06 33.85	+19 20 24.2	104	1994 WW	1994 12 24.79497	03 37 46.75	+14 50 54.5	104
1979 MX ₅	1994 12 11.80938	06 06 33.51	+19 20 24.2	104	1994 WW	1994 12 25.79306	03 37 19.75	+14 52 10.1	104
1979 MX ₅	1994 12 11.81458	06 06 33.17	+19 20 24.1	104	1994 WW	1994 12 25.79826	03 37 19.58	+14 52 10.4	104
1979 MX ₅	1994 12 12.81840	06 05 28.30	+19 20 18.1	104	1994 WW	1994 12 25.80486	03 37 19.38	+14 52 10.9	104
1979 MX ₅	1994 12 12.82361	06 05 27.95	+19 20 18.1	104	1994 WX	1994 12 02.80278	03 56 44.40	+14 32 00.8	104
1979 MX ₅	1994 12 12.82847	06 05 27.62	+19 20 18.0	104	1994 WX	1994 12 02.81319	03 56 43.76	+14 31 57.7	104
1990 SL ₂	1994 12 12.87292	05 58 48.15	+25 38 39.4	104	1994 WX	1994 12 02.81840	03 56 43.44	+14 31 56.3	104
1990 SL ₂	1994 12 12.87813	05 58 47.76	+25 38 40.3	104	1994 WX	1994 12 06.77500	03 53 39.21	+14 20 10.9	104
1990 SL ₂	1994 12 12.88333	05 58 47.37	+25 38 41.1	104	1994 WX	1994 12 06.78889	03 53 38.59	+14 20 08.7	104
1992 OC ₅	1994 12 02.86528	05 55 40.18	+22 49 35.2	104	1994 WX	1994 12 11.73611	03 50 05.28	+14 07 27.1	104
1992 OC ₅	1994 12 02.87049	05 55 39.92	+22 49 34.8	104	1994 WX	1994 12 11.74201	03 50 05.09	+14 07 26.6	104
1992 OC ₅	1994 12 02.87569	05 55 39.67	+22 49 34.2	104	1994 WX	1994 12 11.74653	03 50 04.91	+14 07 26.2	104
1992 OC ₅	1994 12 11.76840	05 48 22.03	+22 47 11.4	104	1994 WX	1994 12 12.78715	03 49 22.97	+14 05 03.7	104
1992 OC ₅	1994 12 11.77361	05 48 21.76	+22 47 11.1	104	1994 WX	1994 12 12.79236	03 49 22.78	+14 05 03.3	104
1992 OC ₅	1994 12 11.77847	05 48 21.53	+22 47 10.9	104	1994 WX	1994 12 12.79722	03 49 22.60	+14 05 03.0	104
1993 TM ₁₆	1994 12 01.91505	05 33 56.57	+22 56 59.6	104	1994 WX	1994 12 25.82569	03 42 31.00	+13 45 56.9	104
1993 TM ₁₆	1994 12 01.91910	05 33 56.43	+22 56 59.4	104	1994 WX	1994 12 25.83681	03 42 30.65	+13 45 56.2	104
1993 TM ₁₆	1994 12 01.92639	05 33 56.12	+22 56 59.4	104	1994 WX	1994 12 25.84236	03 42 30.58	+13 45 55.8	104
1993 TM ₁₆	1994 12 02.83657	05 33 11.58	+22 56 59.3	104	1994 XD	1994 12 26.81642	07 02 57.14	+22 48 55.7	104
1993 TM ₁₆	1994 12 02.84167	05 33 11.32	+22 56 59.5	104	1994 XD	1994 12 26.82014	07 02 56.61	+22 48 58.3	104
1993 TM ₁₆	1994 12 02.84653	05 33 11.09	+22 56 59.5	104	1994 XD	1994 12 26.82326	07 02 55.92	+22 49 00.9	104
1994 RK ₁	1994 12 26.72743	00 06 48.92	+02 53 47.7	104	1994 XD	1994 12 26.83565	07 02 53.80	+22 49 08.9	104

(577)	1994 11 14.05951	05 38 41.71	+30 09 52.7	104	(23)	1994 02 15.96006	09 11 52.29	+35 07 24.1		113
(577)	1994 11 14.06601	05 38 41.54	+30 09 52.9	104	(96)	1994 11 01.97515	03 01 55.02	+40 55 17.3	12.1 V	113
(577)	1994 11 14.07014	05 38 41.34	+30 09 53.1	104	(96)	1994 11 01.97953	03 01 54.75	+40 55 17.5	12.1 V	113
(6178)	1994 11 27.84792	03 51 48.72	+19 48 36.4	104	(96)	1994 11 01.98679	03 01 54.30	+40 55 17.1	12.1 V	113
(6178)	1994 11 27.85174	03 51 48.58	+19 48 36.0	104	(96)	1994 11 02.97323	03 00 54.70	+40 54 10.5	11.9 V	113
					(96)	1994 11 02.97823	03 00 54.39	+40 54 09.9	11.9 V	113
107 Cavezzo					(96)	1994 11 22.94844	02 40 42.34	+39 46 06.9	12.1 V	113
E. Colombini, Via S. Vittore 44, I-40136 Bologna, Italy					(96)	1994 11 22.95306	02 40 42.09	+39 46 05.5	12.1 V	113
[astrofil@astbo1.bo.cnr.it]					(96)	1994 12 02.82876	02 32 19.73	+38 46 42.0	12.5 V	113
Observers R. Calanca, R. Bonomi					(96)	1994 12 02.83480	02 32 19.44	+38 46 39.7	12.5 V	113
0.40-m $f/2.23$ reflector + CCD					(96)	1994 12 02.88286	02 32 17.24	+38 46 20.7	12.6 V	113
GSC					(96)	1994 12 02.88889	02 32 16.96	+38 46 18.3	12.5 V	113
1989 EC	1994 02 16.88393	10 08 11.24	+25 22 16.4	107	(97)	1994 02 16.86145	06 54 46.40	+11 08 14.7		113
1989 EC	1994 02 16.92199	10 08 06.43	+25 21 50.6	107	(97)	1994 03 10.91041	07 03 33.25	+14 13 12.9		113
1990 FD ₁	1994 02 16.87340	09 32 13.20	+29 28 23.2	107	(238)	1994 11 22.97069	05 43 44.58	+05 30 18.1	11.7 V	113
1990 FD ₁	1994 02 16.90680	09 32 11.36	+29 28 39.8	107	(238)	1994 11 22.97808	05 43 44.26	+05 30 16.0	11.7 V	113
1990 FS ₁	1994 02 16.91407	10 02 48.69	+21 00 58.5	107	(280)	1994 11 22.87911	01 23 03.06	+13 53 31.5	15.5 V	113
1990 FS ₁	1994 02 16.93966	10 02 47.33	+21 01 15.7	107	(280)	1994 11 22.88443	01 23 02.87	+13 53 31.9	15.2 V	113
1992 UT ₅	1994 02 16.79994	08 57 47.78	+14 56 57.3	107	(280)	1994 11 22.89973	01 23 02.44	+13 53 29.7	15.1 V	113
1992 UT ₅	1994 02 16.82819	08 57 46.38	+14 57 03.7	107	(303)	1994 12 15.94270	04 41 01.46	+32 37 02.6	13.2 V	113
(895)	1994 09 03.88304	00 44 41.22	+41 17 51.3	107	(303)	1994 12 15.94713	04 41 01.23	+32 37 01.8	13.0 V	113
(895)	1994 09 03.89822	00 44 40.76	+41 17 55.1	107	(303)	1994 12 15.96105	04 41 00.44	+32 36 59.5	13.1 V	113
(895)	1994 09 04.82591	00 44 13.40	+41 21 30.8	107	(435)	1994 11 22.81767	01 10 18.21	+08 13 12.3	13.2 V	113
(1620)	1994 09 03.84233	21 28 14.76	-05 49 07.8	107	(435)	1994 11 22.82045	01 10 18.17	+08 13 12.1	13.2 V	113
(1620)	1994 09 03.87846	21 28 14.22	-05 43 54.0	107	(435)	1994 11 22.83047	01 10 18.05	+08 13 12.2	13.3 V	113
(5802)	1994 02 16.86257	09 22 35.90	+19 41 19.2	107	(577)	1994 12 07.88149	05 19 13.93	+30 05 35.9	14.0 V	113
(5802)	1994 02 16.89676	09 22 33.85	+19 41 24.4	107	(577)	1994 12 07.92580	05 19 11.42	+30 05 33.3	14.0 V	113
					(577)	1994 12 15.91902	05 11 43.98	+29 54 26.0	13.7 V	113
108 Montelupo					(577)	1994 12 15.92625	05 11 43.57	+29 54 25.7	13.8 V	113
M. Tombelli, Via Bozzeto 26, I-50056 Montelupo (Fi), Italy					(577)	1994 12 15.93503	05 11 43.09	+29 54 23.9	13.6 V	113
[iau@arcetri.astro.it]					(680)	1994 11 02.94966	01 27 46.74	+02 58 01.9	14.3 V	113
Observers M. Tombelli, S. Bartolini					(680)	1994 11 02.95427	01 27 46.50	+02 58 02.4	14.3 V	113
0.20-m $f/10$ reflector + CCD					(680)	1994 11 02.95701	01 27 46.36	+02 58 02.3	14.3 V	113
GSC					(692)	1994 12 15.94465	04 52 00.09	+33 19 21.3	13.3 V	113
1994 WB ₁	1994 12 10.92737	04 27 48.21	+26 40 33.8	108	(692)	1994 12 15.95021	04 51 59.69	+33 19 23.6	13.3 V	113
1994 WB ₁	1994 12 10.93715	04 27 46.90	+26 40 45.9	108	(692)	1994 12 15.95823	04 51 59.13	+33 19 26.2	13.3 V	113
1994 WB ₁	1994 12 10.94741	04 27 45.62	+26 40 58.2	108	(945)	1994 04 05.82964	09 30 05.05	-13 52 55.8		113
1994 WB ₁	1994 12 11.01281	04 27 37.40	+26 42 11.0	108	(1146)	1994 11 22.83652	01 14 51.91	+09 08 47.4	14.9 V	113
1994 WB ₁	1994 12 11.86042	04 25 53.93	+26 58 09.4	108	(1146)	1994 11 22.84196	01 14 51.82	+09 08 45.3	14.8 V	113
1994 WB ₁	1994 12 11.86285	04 25 53.61	+26 58 11.7	108	(1146)	1994 11 22.87035	01 14 51.29	+09 08 34.9	14.8 V	113
1994 WB ₁	1994 12 11.88676	04 25 50.62	+26 58 39.4	108	(1608)	1994 11 22.74916	00 54 44.53	+10 13 45.6	15.5 V	113
1994 WB ₁	1994 12 11.89424	04 25 49.64	+26 58 46.6	108	(1608)	1994 11 22.75125	00 54 44.54	+10 13 45.7	15.6 V	113
					(1608)	1994 11 22.76492	00 54 44.43	+10 13 45.0	15.4 V	113
113 Volkssternwarte Drebach, Schönbrunn					(1608)	1994 11 22.78384	00 54 44.33	+10 13 44.6	15.4 V	113
G. Lehmann, Volkssternwarte Drebach, D-09430 Drebach, Germany					(1620)	1994 09 04.03848	21 28 12.29	-05 21 13.9	11.6 V	113
[lehmann@stw-drebach.zp.sn.schule.de]					(1620)	1994 09 04.04523	21 28 12.26	-05 20 17.0	11.3 V	113
Observers G. Lehmann, J. Kandler					(1620)	1994 09 04.05487	21 28 12.26	-05 18 55.8	11.1 V	113
0.18-m $f/9$ refractor + CCD, 0.18-m $f/5.6$ camera, 0.14-m $f/3.5$ camera					(1620)	1994 09 04.06449	21 28 12.27	-05 17 35.1	11.0 V	113
GSC, PPM					(1620)	1994 09 30.87693	21 43 03.27	+11 40 59.0	14.6 V	113
(3)	1993 02 12.76597	06 05 43.65	+06 45 08.2	113	(1620)	1994 09 30.87874	21 43 03.32	+11 40 59.9	14.7 V	113
(4)	1994 12 15.85968	06 23 27.66	+20 44 00.8	6.3 V	(1620)	1994 09 30.88311	21 43 03.52	+11 41 02.0	14.9 V	113
(4)	1994 12 15.86762	06 23 27.14	+20 44 02.2	6.4 V	(1620)	1994 11 01.99939	05 01 56.50	+24 34 09.1	15.4 V	113
(4)	1994 12 15.88882	06 23 25.78	+20 44 06.3	6.4 V	(1699)					

(1699)	1994 11 02.00212	05 01 56.38	+24 34 09.1	15.5 V	113
(1699)	1994 11 02.00740	05 01 56.19	+24 34 08.2	15.3 V	113
(1710)	1994 10 02.93427	02 41 46.45	+24 24 15.4	15.7 V	113
(1710)	1994 10 02.95513	02 41 45.51	+24 24 22.8	15.7 V	113
(1710)	1994 10 02.96431	02 41 45.11	+24 24 25.7	15.9 V	113
(1963)	1994 03 30.92743	14 14 13.42	+30 57 28.2		113
(2044)	1994 11 01.99322	05 02 15.93	+24 46 24.1	14.9 V	113
(2044)	1994 11 01.99804	05 02 15.83	+24 46 31.9	14.9 V	113
(2044)	1994 11 02.00501	05 02 15.69	+24 46 42.7	15.0 V	113
(2044)	1994 11 02.87458	05 01 59.30	+25 09 34.2	14.9 V	113
(2044)	1994 11 02.88302	05 01 59.11	+25 09 47.6	14.8 V	113
(2044)	1994 11 02.88692	05 01 59.04	+25 09 53.9	14.7 V	113
(2053)	1994 11 02.96054	01 29 57.26	+05 13 00.1	15.0 V	113
(2053)	1994 11 02.96687	01 29 57.00	+05 12 57.8	15.2 V	113
(2263)	1994 12 02.91102	05 20 46.74	+29 59 36.6	14.7 V	113
(2263)	1994 12 02.92396	05 20 45.94	+29 59 38.9	14.6 V	113
(2263)	1994 12 02.96314	05 20 43.54	+29 59 46.0	14.2 V	113
(2263)	1994 12 07.85279	05 15 42.78	+30 13 32.4	15.1 V	113
(2263)	1994 12 07.86352	05 15 42.10	+30 13 34.2	14.8 V	113
(2263)	1994 12 07.86992	05 15 41.74	+30 13 33.7	15.1 V	113
(2263)	1994 12 15.90500	05 07 20.07	+30 30 57.7	15.1 V	113
(2263)	1994 12 15.91475	05 07 19.44	+30 30 58.6	15.0 V	113
(2263)	1994 12 15.92340	05 07 18.91	+30 31 00.0	15.1 V	113
(2546)	1994 11 22.91842	02 09 46.38	+29 16 57.8	16.2 V	113
(2546)	1994 11 22.92280	02 09 46.19	+29 16 56.9	16.3 V	113
(2805)	1994 11 02.96054	01 29 31.24	+05 11 27.2	15.4 V	113
(2805)	1994 11 02.96687	01 29 30.91	+05 11 26.8	15.3 V	113
(3298)	1994 11 02.02545	05 04 40.08	+25 45 01.9	16.4 V	113
(3298)	1994 11 02.03176	05 04 39.83	+25 45 01.9	16.3 V	113
(4047)	1994 11 02.01322	05 05 51.71	+25 16 43.3	16.6 V	113
(4047)	1994 11 02.02287	05 05 51.47	+25 16 44.0	16.8 V	113
(4816)	1994 12 02.91866	05 20 59.35	+29 50 50.6	15.3 V	113
(4816)	1994 12 02.93066	05 20 58.52	+29 50 45.7	15.0 V	113
(4816)	1994 12 02.95758	05 20 56.51	+29 50 34.5	15.3 V	113
(5172)	1994 11 22.87911	01 22 36.25	+13 54 22.4	16.3 V	113
(5172)	1994 11 22.88443	01 22 36.23	+13 54 20.9	15.7 V	113

114 Engelhardt Observatory, Zelenchukskaya Station

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357140 Karachaevo-Cherkessia Republic, Russia [timur@sao.stavropol.su]

0.40-m $f/1.5$ camera

1988 BV	1994 12 06.84896	08 16 47.44	+20 56 59.2	17.2	114
1988 BV	1994 12 06.93021	08 16 47.72	+20 57 13.8		114
1988 BV	1994 12 07.87882	08 16 51.90	+20 59 35.4	17.2	114
1994 XO ₁	* 1994 12 06.84896	08 05 30.63	+22 08 21.4	17.7	114
1994 XO ₁	1994 12 06.93021	08 05 28.99	+22 08 12.6		114
1994 XO ₁	1994 12 07.87882	08 05 09.04	+22 06 31.4	17.7	114
1994 XP ₁	* 1994 12 06.84896	08 14 31.23	+22 29 57.3	17.2	114
1994 XP ₁	1994 12 06.93021	08 14 30.33	+22 30 08.1		114
1994 XP ₁	1994 12 07.87882	08 14 20.23	+22 32 19.2	17.2	114
(607)	1994 12 06.84896	08 11 31.37	+19 45 26.5		114
(607)	1994 12 06.93021	08 11 29.71	+19 45 17.8		114
(607)	1994 12 07.87882	08 11 10.49	+19 43 29.4		114

(763)	1994 12 06.84896	08 17 56.00	+20 35 34.3		114
(763)	1994 12 06.93021	08 17 54.47	+20 35 31.1		114
(763)	1994 12 07.87882	08 17 37.36	+20 34 39.4		114
(846)	1994 12 06.84896	08 06 00.38	+20 08 53.1		114
(846)	1994 12 06.93021	08 05 58.77	+20 08 57.7		114
(846)	1994 12 07.87882	08 05 39.80	+20 09 47.8		114
(1010)	1994 12 06.84896	08 07 31.97	+20 49 50.0		114
(1010)	1994 12 06.93021	08 07 30.40	+20 50 01.6		114
(1010)	1994 12 07.87882	08 07 12.06	+20 52 11.5		114
(1756)	1994 12 06.84896	08 17 36.21	+20 52 28.3		114
(1756)	1994 12 06.93021	08 17 34.69	+20 52 23.8		114
(1756)	1994 12 07.87882	08 17 17.78	+20 51 16.9		114
(2763)	1994 12 06.84896	08 08 11.17	+22 24 23.4		114
(2763)	1994 12 06.93021	08 08 08.82	+22 24 28.6		114
(2763)	1994 12 07.87882	08 07 41.82	+22 25 24.3		114
(4804)	1994 12 06.84896	08 05 56.81	+20 20 43.4		114
(4804)	1994 12 06.93021	08 05 55.18	+20 21 03.8		114
(4804)	1994 12 07.87882	08 05 36.88	+20 24 50.4		114
(5784)	1994 12 06.84896	08 04 08.14	+22 29 30.9		114
(5784)	1994 12 06.93021	08 04 06.59	+22 29 19.2		114
(5784)	1994 12 07.87882	08 03 49.47	+22 27 02.4		114

117 Sendling

H. Beuchat, European Patent Office, Erhardstr. 27, D-80331 Munich, Germany

$\lambda = 11^{\circ}5422$, $\rho \cos \phi' = 0.66895$, $\rho \sin \phi' = +0.74094$ (see MPC 22434)

0.20-m $f/10$ reflector + CCD

GSC

(654)	1994 12 08.00619	07 16 13.48	+27 15 31.5	10.6 R	117
(654)	1994 12 08.01582	07 16 13.06	+27 15 24.4	10.8 R	117
(654)	1994 12 12.93755	07 12 17.44	+26 12 21.3	10.1 R	117
(654)	1994 12 12.94318	07 12 17.16	+26 12 17.0	10.0 R	117
(654)	1994 12 12.94904	07 12 16.85	+26 12 12.9	10.6 R	117
(654)	1994 12 12.95696	07 12 16.28	+26 12 06.2	10.9 R	117
(654)	1994 12 13.77017	07 11 31.79	+26 01 11.2	11.2 R	117
(654)	1994 12 13.83602	07 11 28.08	+26 00 17.5	10.3 R	117
(654)	1994 12 13.85434	07 11 27.01	+26 00 03.5	10.4 R	117
(654)	1994 12 13.86394	07 11 26.50	+25 59 54.9	11.3 R	117
(654)	1994 12 13.88538	07 11 25.25	+25 59 37.6	10.4 R	117

292 Burlington

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

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

GSC

1989 VA	1994 11 12.21719	04 29 12.52	-00 40 48.3		292
1989 VA	1994 11 12.22031	04 29 10.78	-00 41 12.5		292
1990 SL	1994 11 12.19457	03 41 21.48	+00 06 11.8		292
1990 SL	1994 11 12.20331	03 41 20.84	+00 06 14.1		292
1990 VB	1994 11 12.30269	07 11 51.73	+22 04 43.5		292
1990 WA	1994 11 12.32547	07 30 39.03	+21 09 05.5		292
1992 TC	1994 11 12.25441	05 49 16.13	+07 14 47.3		292
1992 TC	1994 11 12.26340	05 49 15.56	+07 15 01.0		292
1993 WD	1994 11 12.23247	04 51 36.85	-18 36 56.9		292
1993 WD	1994 11 12.23559	04 51 34.84	-18 36 42.2		292

1994 LC ₁	1994 11 12.05918	23 38 36.70	+02 59 09.1	292
1994 LC ₁	1994 11 12.06767	23 38 37.38	+02 59 18.5	292
1994 RH	1994 11 08.03959	21 37 50.81	+13 42 22.3	292
1994 RH	1994 11 08.04975	21 37 51.35	+13 42 32.9	292

360 Kuma Kogen Astronomical Observatory

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

[gccc00404@niftyserve.or.jp]

0.60-m $f/6.0$ Ritchey-Chrétien + CCD

GSC

1990 VB	1994 12 27.59844	06 11 02.34	+13 08 20.8	17.7 V	360
1990 VB	1994 12 27.60174	06 11 02.05	+13 08 19.5		360
1991 BY ₂	1994 12 29.41649	21 39 51.97	+21 25 01.5	17.0 V	360
1991 BY ₂	1994 12 29.41997	21 39 52.51	+21 25 05.2		360
1992 CC ₁	1994 12 29.42413	21 16 45.98	+21 56 07.0	16.9 V	360
1992 CC ₁	1994 12 29.43090	21 16 47.07	+21 56 27.8		360
1992 TC	1994 12 23.58472	04 51 26.83	+21 32 18.2	17.6 V	360
1992 TC	1994 12 23.58819	04 51 26.61	+21 32 21.5		360
1993 PZ ₂	1994 12 22.51597	03 05 41.72	+15 23 18.3	17.8 V	360
1993 PZ ₂	1994 12 22.56128	03 05 40.94	+15 23 14.1		360
1993 PZ ₂	1994 12 22.59375	03 05 40.39	+15 23 10.8		360
1994 UC	1994 12 22.43715	00 39 31.01	+14 27 08.4	17.2 V	360
1994 UC	1994 12 22.45660	00 39 31.98	+14 27 12.4		360
1994 VY	1994 12 22.43073	00 33 04.31	+11 21 13.7	19.8 V	360
1994 VY	1994 12 22.44792	00 33 04.87	+11 21 13.5		360
1994 VO ₂	1994 12 22.51597	03 05 42.19	+15 27 36.4	17.1 V	360
1994 VO ₂	1994 12 22.56128	03 05 41.22	+15 27 37.1		360
1994 VO ₂	1994 12 22.59375	03 05 40.53	+15 27 37.5		360
1994 VO ₂	1994 12 23.56024	03 05 21.99	+15 27 57.1	17.1 V	360
1994 VO ₂	1994 12 23.60174	03 05 21.16	+15 27 57.9		360
1994 VO ₂	1994 12 23.61493	03 05 20.92	+15 27 58.1		360
1994 VK ₇	1994 12 22.52743	02 45 01.78	+10 33 40.5	19.7 V	360
1994 VK ₇	1994 12 22.54566	02 45 01.89	+10 33 46.7	18.9 V	360
1994 WF	1994 12 29.48767	02 43 09.93	+10 03 16.5	19.8 V	360
1994 WF	1994 12 29.51684	02 43 10.06	+10 03 23.8		360
1994 WZ ₂	1994 12 22.53368	02 35 31.91	-06 20 35.3	18.7 V	360
1994 WZ ₂	1994 12 22.53628	02 35 32.15	-06 20 26.6		360
1994 WZ ₂	1994 12 22.54045	02 35 32.46	-06 20 13.7		360
1994 WZ ₂	1994 12 27.57743	02 42 43.15	-01 57 40.5	18.8 V	360
1994 WZ ₂	1994 12 27.58108	02 42 43.51	-01 57 29.4		360
1994 WZ ₂	1994 12 27.58576	02 42 43.91	-01 57 14.5		360
1994 WF ₄	1994 12 23.57847	04 47 17.02	+15 27 18.0	17.9 V	360
1994 WF ₄	1994 12 23.59427	04 47 16.10	+15 27 19.8		360
1994 WF ₄	1994 12 29.49844	04 42 04.56	+15 39 33.8	18.1 V	360
1994 WF ₄	1994 12 29.50365	04 42 04.29	+15 39 34.2		360
1994 WG ₄	1994 12 23.57014	03 17 08.52	+09 23 33.1	19.0 V	360
1994 WG ₄	1994 12 23.60851	03 17 08.16	+09 23 38.6		360
1994 WR ₁₂	1994 12 22.44201	01 04 41.75	+24 20 09.3	20.1 V	360
1994 WR ₁₂	1994 12 22.46215	01 04 41.99	+24 20 12.0		360
1994 WR ₁₂	1994 12 22.48819	01 04 42.38	+24 20 13.4	I 360	
1994 XD	1994 12 09.68802	08 01 03.40	+18 43 35.4		360
1994 XD	1994 12 09.69514	08 01 01.83	+18 43 43.8		360
1994 XS	1994 12 09.66233	06 43 01.69	+16 55 01.1		360

1994 XS	1994 12 09.66858	06 43 01.41	+16 55 02.2		360
1994 XS	1994 12 09.67448	06 43 01.12	+16 55 03.0		360
1994 XS	1994 12 23.62292	06 31 26.67	+17 22 25.7	18.0 V	360
1994 XS	1994 12 23.62708	06 31 26.43	+17 22 26.0		360
1994 XT	1994 12 28.80174	11 18 51.26	-00 59 53.8		360
1994 XT	1994 12 28.80764	11 18 51.37	-00 59 55.7		360
1994 XL ₁	1994 12 09.59514	03 33 09.51	-25 42 16.7	S 360	
1994 XL ₁	1994 12 09.59670	03 33 06.73	-25 42 43.8	S 360	
1994 XL ₁	1994 12 09.62853	03 32 08.59	-25 52 03.9		360
1994 XL ₁	1994 12 09.63056	03 32 04.88	-25 52 39.7		360
1994 XL ₁	1994 12 09.63281	03 32 00.80	-25 53 18.2		360
1994 XZ ₄	1994 12 22.57517	04 11 57.32	+27 46 11.4	17.5 V	360
1994 XZ ₄	1994 12 22.57917	04 11 57.27	+27 46 14.0		360
1994 XZ ₄	1994 12 27.61024	04 11 43.43	+28 39 43.8	17.6 V	360
1994 XZ ₄	1994 12 27.61441	04 11 43.42	+28 39 46.2		360
1994 XZ ₄	1994 12 27.63576	04 11 43.36	+28 39 58.8		360
1994 YJ	* 1994 12 23.56024	03 05 34.93	+15 29 09.0	18.7 V	360
1994 YJ	1994 12 23.60174	03 05 34.30	+15 29 10.7		360
1994 YJ	1994 12 23.61493	03 05 34.03	+15 29 11.1		360
1994 YJ	1994 12 27.54306	03 04 52.41	+15 33 15.9	18.6 V	360
1994 YJ	1994 12 27.59149	03 04 52.04	+15 33 18.7		360
1994 YL	* 1994 12 27.61024	04 11 38.44	+28 37 57.8	18.3 V	360
1994 YL	1994 12 27.61441	04 11 38.19	+28 37 58.1		360
1994 YL	1994 12 27.63576	04 11 37.30	+28 37 58.6		360
1994 YL	1994 12 28.70833	04 10 52.94	+28 38 31.7	18.4 V	360
1994 YL	1994 12 28.71285	04 10 52.77	+28 38 32.2		360
1994 YL	1994 12 28.71788	04 10 52.58	+28 38 31.9		360
1994 YD ₂	* 1994 12 29.44861	01 48 27.26	+01 07 34.7	17.9 V	360
1994 YD ₂	1994 12 29.45417	01 48 27.61	+01 07 38.1		360
1994 YD ₂	1994 12 29.48056	01 48 29.25	+01 07 55.0		360
1994 YD ₂	1995 01 06.45694	01 57 46.82	+02 35 21.5	18.2 V	360
1994 YD ₂	1995 01 06.46476	01 57 47.39	+02 35 26.7		360
(3838)	1994 12 27.62431	06 42 05.26	-10 25 40.2	19.8 V	360
(3838)	1994 12 27.62882	06 42 04.80	-10 25 42.4		360
(3838)	1994 12 28.73316	06 40 13.63	-10 29 40.5		360
(3838)	1994 12 28.73767	06 40 13.17	-10 29 41.0		360
(3838)	1994 12 28.74323	06 40 12.57	-10 29 42.7		360

365 Uto Observatory

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

0.20-m $f/4.0$ reflector

GSC

1994 WR ₃	1994 12 06.57674	05 17 39.01	+22 29 02.3	15.5	365
1994 WR ₃	1994 12 06.60243	05 17 37.03	+22 29 16.8		365
1994 WR ₃	1995 01 02.60243	04 49 00.83	+25 44 42.7	15.5	365
1994 WR ₃	1995 01 02.62465	04 48 59.77	+25 44 50.0		365

372 Geisei

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

0.60-m $f/3.5$ reflector

ACRS

1988 CH ₂	1994 12 29.62465	08 09 05.48	+15 34 46.4	17	372
1988 CH ₂	1994 12 29.63715	08 09 04.73	+15 34 50.2		372

1988 CH ₂	1995 01 02.65694	08 05 24.17	+15 56 29.0	17	372
1988 CH ₂	1995 01 02.66562	08 05 23.60	+15 56 31.4		372
1989 CV	1994 12 04.56424	02 09 48.36	+15 12 01.4	18.5	372
1989 CV	1994 12 04.57743	02 09 48.02	+15 12 00.1		372
1990 QF	1992 03 22.49271	11 00 46.08	+02 53 48.6	17.5	372
1990 QF	1992 03 22.50486	11 00 45.63	+02 53 51.2		372
1990 QF	1995 01 02.78576	10 33 31.43	+11 32 42.1	17	372
1990 QF	1995 01 02.79757	10 33 31.39	+11 32 42.0		372
1990 SA ₂	1994 12 29.65000	08 50 50.12	+19 48 18.7	18.5	372
1990 SA ₂	1994 12 29.66146	08 50 49.62	+19 48 19.4		372
1990 UF ₂	1994 12 29.70243	09 03 05.09	+04 41 21.4	17.5	372
1990 UF ₂	1994 12 29.71458	09 03 04.86	+04 41 19.9		372
1990 VS ₂	1994 12 04.64479	04 46 09.84	+13 39 48.8	17.5	372
1990 VS ₂	1994 12 04.65694	04 46 09.04	+13 39 48.0		372
1992 DA	1994 12 04.61701	03 51 47.54	+23 56 22.7	18.5	372
1992 DA	1994 12 04.62951	03 51 46.72	+23 56 22.4		372
1994 XC ₅	* 1994 12 05.69410	08 06 20.04	+23 47 39.1	18	372
1994 XC ₅	1994 12 05.70451	08 06 19.87	+23 47 46.9		372
1994 XC ₅	1994 12 07.70451	08 05 58.60	+24 06 53.9	18	372
(323)	1994 12 05.74028	08 00 25.58	+20 19 15.6	15	372
(323)	1994 12 07.67604	07 59 42.34	+20 53 51.8		372
(5815)	1994 12 29.67535	09 50 41.91	+29 23 43.9	18	372
(5815)	1994 12 29.68854	09 50 41.83	+29 23 51.7		372

381 Kiso

I. Sato, National Astronomical Observatory, Mitaka, Tokyo 181, Japan
[psato2xc@c4.mtk.nao.ac.jp]

Observers I. Sato, M. Abe, H. Araki, T. Saito, H. Komiyama, D. Doi
Measurer I. Sato

1.05-m $f/3.1$ Schmidt + CCD
GSC

1994 XK	1994 08 12.76769	05 17 34.01	+23 00 27.8	18.5 I	381
1994 XK	1994 08 12.77138	05 17 34.50	+23 00 28.6	18.6 I	381
1994 XK	1994 08 12.77789	05 17 35.20	+23 00 29.9	I	381
1994 XK	1994 08 12.78113	05 17 35.69	+23 00 29.9	I	381

385 Nihondaira Observatory Oohira station

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

1986 CG	1994 12 23.68781	05 45 26.73	+23 10 05.4	16.5 V	385
1986 CG	1994 12 23.69213	05 45 26.42	+23 10 04.1		385
1988 WF	1995 01 01.75941	08 39 53.72	+19 43 34.0		385
1988 WF	1995 01 01.76373	08 39 53.52	+19 43 34.7		385
1990 SO ₄	1995 01 01.74264	07 58 47.34	+22 50 33.9	16.8 V	385
1990 SO ₄	1995 01 01.74691	07 58 47.05	+22 50 33.9		385
1990 SO ₄	1995 01 01.75130	07 58 46.74	+22 50 33.9		385
1990 UJ	1995 01 01.65399	04 45 33.09	+12 41 57.4	17 V	385
1990 UJ	1995 01 01.65830	04 45 32.88	+12 41 58.2		385
1991 AB	1995 01 01.64345	04 25 49.76	+06 30 59.4	16.3 V	385
1991 AB	1995 01 01.64780	04 25 49.64	+06 31 01.6		385
1991 DO	1995 01 01.68635	06 26 14.10	+34 22 34.2	16.8 V	385
1991 DO	1995 01 01.69065	06 26 13.83	+34 22 33.8		385

1991 DN ₁	1995 01 01.77314	10 50 21.30	+10 40 39.7	16.8 V	385
1991 DN ₁	1995 01 01.77766	10 50 21.40	+10 40 39.7		385
1991 DN ₁	1995 01 01.78197	10 50 21.50	+10 40 39.4		385
1993 KD ₂	1994 12 23.66992	04 11 25.25	+17 12 00.8	15.5 V	385
1993 KD ₂	1994 12 23.67576	04 11 24.98	+17 12 01.5		385
1994 PC	1995 01 01.57275	03 09 00.45	-01 48 13.1	17 V	385
1994 PC	1995 01 01.57709	03 09 00.96	-01 48 01.4		385
1994 SB	1995 01 01.43185	00 00 52.61	+07 13 28.1	17.5 V	385
1994 SB	1995 01 01.44536	00 00 53.66	+07 13 31.6		385
1994 TW ₁	1995 01 01.41105	22 09 35.88	+26 20 28.2	16.8 V	385
1994 TW ₁	1995 01 01.41542	22 09 36.21	+26 20 38.1		385
1994 TW ₁	1995 01 01.42179	22 09 36.86	+26 20 54.0		385
1994 TS ₃	1995 01 01.50154	02 31 40.51	+25 16 14.5	16.5 V	385
1994 TS ₃	1995 01 01.52428	02 31 40.72	+25 16 17.1		385
1994 TB ₁₅	1994 11 27.47133	00 48 46.47	+13 32 48.4	16.3 V	385
1994 TB ₁₅	1994 11 27.47483	00 48 46.53	+13 32 48.4		385
1994 TB ₁₅	1994 11 27.48228	00 48 46.62	+13 32 47.9		385
1994 UT	1994 12 23.49412	01 31 49.79	+13 44 12.0	17.5 V	385
1994 UT	1994 12 23.49995	01 31 50.06	+13 44 12.2		385
1994 UU	1994 11 25.61094	01 34 52.26	+16 04 22.6	17 V	385
1994 UU	1994 11 25.61388	01 34 52.18	+16 04 23.2		385
1994 UU	1994 11 25.61675	01 34 52.05	+16 04 22.6		385
1994 UU	1995 01 01.45418	01 38 48.23	+16 15 13.1	17.8 V	385
1994 UU	1995 01 01.46076	01 38 48.45	+16 15 14.3		385
1994 UW	1995 01 01.46966	01 47 24.37	+17 24 14.1	17.8 V	385
1994 UW	1995 01 01.47626	01 47 24.67	+17 24 16.7		385
1994 UY	1994 12 23.50853	01 48 05.36	+15 32 15.6	17.5 V	385
1994 UY	1994 12 23.51413	01 48 05.52	+15 32 16.3		385
1994 UZ	1994 12 23.52392	01 53 44.26	+14 49 24.2	17.5 V	385
1994 UZ	1994 12 23.52977	01 53 44.46	+14 49 25.5		385
1994 UZ	1994 12 23.53830	01 53 44.93	+14 49 26.7		385
1994 UB ₁	1994 12 23.46196	02 06 40.23	+16 21 45.1	17.3 V	385
1994 UB ₁	1994 12 23.47853	02 06 40.22	+16 21 46.2		385
1994 UB ₁	1994 12 23.48435	02 06 40.26	+16 21 46.8		385
1994 UC ₁	1995 01 01.48439	02 11 04.48	+13 57 21.2	17.8 V	385
1994 UC ₁	1995 01 01.49101	02 11 04.62	+13 57 22.3		385
1994 UD ₁	1994 11 27.54458	02 23 36.41	+14 18 23.6	16.8 V	385
1994 UD ₁	1994 11 27.54897	02 23 36.26	+14 18 23.2		385
1994 UD ₁	1994 11 27.55248	02 23 36.14	+14 18 22.9		385
1994 UD ₁	1995 01 01.51008	02 20 46.68	+14 31 06.5	17.3 V	385
1994 UD ₁	1995 01 01.51670	02 20 46.93	+14 31 07.0		385
1994 UE ₁	1995 01 01.54866	02 43 31.43	+15 44 32.0	16.8 V	385
1994 UE ₁	1995 01 01.56225	02 43 31.68	+15 44 30.8		385
1994 VZ	1994 12 23.54684	02 15 11.85	+11 12 25.9	17.8 V	385
1994 VZ	1994 12 23.55266	02 15 12.01	+11 12 25.9		385
1994 VZ	1994 12 23.55847	02 15 12.06	+11 12 24.9		385
1994 VC ₂	1994 11 25.74080	04 30 12.23	+22 15 56.3	15 V	385
1994 VC ₂	1994 11 25.74426	04 30 12.01	+22 15 55.6		385
1994 VC ₂	1994 11 25.74718	04 30 11.81	+22 15 54.6		385
1994 VC ₂	1995 01 01.61277	03 59 03.69	+19 40 29.2	17 V	385
1994 VC ₂	1995 01 01.62573	03 59 03.40	+19 40 26.9		385
1994 VD ₂	1994 12 23.60955	04 07 30.19	+25 34 23.2	16.3 V	385

1994 VD ₂	1994 12 23.61394	04 07 30.00	+25 34 23.6		385
1994 WP ₃	1994 12 23.56905	03 26 05.59	+11 36 53.9	16.5 V	385
1994 WP ₃	1994 12 23.57334	03 26 05.54	+11 36 55.9		385
1994 WP ₃	1994 12 23.57771	03 26 05.46	+11 36 57.7		385
1994 WP ₃	1995 01 01.58543	03 24 56.31	+12 43 55.4	17 V	385
1994 WP ₃	1995 01 01.58971	03 24 56.40	+12 43 57.4		385
1994 WQ ₃	1994 12 23.59789	04 25 16.94	+09 13 34.1	17 V	385
1994 WQ ₃	1994 12 23.60251	04 25 16.75	+09 13 34.1		385
1994 WQ ₃	1995 01 01.63177	04 20 02.23	+09 24 09.7	17 V	385
1994 WQ ₃	1995 01 01.63601	04 20 02.08	+09 24 10.2		385
1994 XX	1994 12 23.63707	04 03 13.89	+13 55 53.3	17 V	385
1994 XX	1994 12 23.64137	04 03 13.79	+13 55 52.1		385
1994 XX	1994 12 23.64572	04 03 13.59	+13 55 51.1		385
1994 XX	1995 01 01.60583	03 59 04.40	+13 27 00.4	17 V	385
1994 XX	1995 01 01.61856	03 59 04.12	+13 26 58.1		385
1994 XY	1994 12 23.62106	04 00 14.80	+16 44 35.7	17 V	385
1994 XY	1994 12 23.62549	04 00 14.61	+16 44 36.4		385
1994 XY	1994 12 23.63126	04 00 14.37	+16 44 37.6		385
1994 XY	1995 01 01.59583	03 55 36.88	+17 17 37.7	17 V	385
1994 XY	1995 01 01.60016	03 55 36.81	+17 17 38.0		385
(5784)	1995 01 01.73216	07 46 37.43	+21 34 37.4	15.8 V	385
(5784)	1995 01 01.73641	07 46 37.16	+21 34 36.9		385

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

0.30-m $f/3.8$ reflector

GSC

1981 RQ ₂	1994 12 08.54062	04 43 42.38	+16 05 44.0		391
1981 RQ ₂	1994 12 08.55937	04 43 41.45	+16 05 39.6		391
1994 WO ₃	1994 12 08.51979	04 39 54.77	+16 39 17.2		391
1994 WO ₃	1994 12 08.54062	04 39 52.88	+16 39 42.3		391
1994 WO ₃	1994 12 08.55937	04 39 51.20	+16 40 03.7		391
1994 XP	1994 12 08.51979	04 45 14.14	+15 56 45.5		391
1994 XP	1994 12 08.54062	04 45 12.89	+15 56 39.2		391
1994 XP	1994 12 08.55937	04 45 11.69	+15 56 30.6		391

399 Kushiro

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

Observer S. Ueda

Measurer H. Kaneda

0.25-m $f/3.4$ hyperboloid astrocamera

GSC

1987 VB	1994 12 22.53819	06 03 44.40	+24 45 30.1	16	399
1987 VB	1994 12 22.55486	06 03 43.20	+24 45 28.0		399
1987 VB	1994 12 25.52292	06 00 16.12	+24 38 50.7	15	399
1987 VB	1994 12 25.53750	06 00 15.11	+24 38 49.6		399
1988 BV	1990 10 22.46181	00 25 33.32	-02 55 32.7	16.5	399
1988 BV	1990 10 22.47986	00 25 32.50	-02 55 35.3		399
1988 BV	1990 10 22.49618	00 25 31.85	-02 55 37.4		399
1988 BV	1994 12 30.64306	08 07 38.21	+22 33 19.0	16.5	399
1988 BV	1994 12 30.65833	08 07 37.30	+22 33 25.5		399
1988 BV	1995 01 02.55764	08 05 07.96	+22 48 46.1	16.5	399

1988 BV	1995 01 02.57222	08 05 07.16	+22 48 51.0		399
1988 VZ ₁	1994 12 22.49693	04 58 56.78	+23 06 44.7	16.5	399
1988 VZ ₁	1994 12 22.51528	04 58 55.83	+23 06 42.8		399
1988 VZ ₁	1994 12 25.45556	04 56 29.79	+23 03 04.8	16.3	399
1988 VZ ₁	1994 12 25.47002	04 56 29.06	+23 03 03.2		399
1992 ES ₁₃	1994 10 26.49375	02 35 49.95	+14 47 17.3	17.2	399
1992 ES ₁₃	1994 10 26.50868	02 35 49.18	+14 47 12.3		399
1994 WF ₂	1994 12 10.74586	04 24 32.00	+14 45 33.9	15.8	399
1994 WF ₂	1994 12 10.76042	04 24 31.10	+14 45 38.9		399
1994 WG ₂	1994 12 09.71875	04 13 54.83	+11 35 05.4	17	399
1994 WG ₂	1994 12 09.73333	04 13 53.99	+11 35 05.0		399
1994 WH ₂	1994 12 09.71875	04 12 50.56	+11 30 29.0	16.7	399
1994 WH ₂	1994 12 09.73333	04 12 49.61	+11 30 28.4		399
1994 WH ₂	1994 12 10.74586	04 11 51.23	+11 29 31.9	16.8	399
1994 WH ₂	1994 12 10.76042	04 11 50.36	+11 29 31.3		399
1994 WK ₂	1994 12 09.71875	04 16 29.32	+11 38 33.8	17	399
1994 WK ₂	1994 12 09.73333	04 16 28.46	+11 38 36.9		399
1994 WM ₂	1994 12 09.71875	04 23 59.22	+13 48 04.4	17.2	399
1994 WM ₂	1994 12 09.73333	04 23 58.44	+13 48 10.3		399
1994 WM ₂	1994 12 10.74586	04 23 00.13	+13 54 24.9	17.2	399
1994 WM ₂	1994 12 10.76042	04 22 59.28	+13 54 28.8		399
1994 WN ₂	1992 01 04.59722	08 31 20.34	+14 17 17.3	16.7	399
1994 WN ₂	1992 01 04.61215	08 31 19.70	+14 17 21.4		399
1994 WN ₂	1992 02 08.55833	07 57 27.93	+18 28 26.8	16.7	399
1994 WN ₂	1992 02 08.57332	07 57 27.06	+18 28 31.6		399
1994 WN ₂	1994 12 09.58611	03 56 37.46	+08 38 45.8	16.7	399
1994 WN ₂	1994 12 09.61389	03 56 35.93	+08 38 48.6		399
1994 WN ₂	1994 12 10.69097	03 55 35.01	+08 39 23.0	16.8	399
1994 WP ₂	1994 12 09.58611	04 09 26.89	+07 54 07.8	17.2	399
1994 WP ₂	1994 12 09.61389	04 09 25.60	+07 54 06.5		399
1994 WQ ₂	1994 12 09.68264	04 10 54.87	+07 37 53.4	17	399
1994 WQ ₂	1994 12 09.69722	04 10 54.14	+07 37 51.4		399
1994 WQ ₂	1994 12 22.45799	04 02 30.83	+07 16 42.6	17.2	399
1994 WQ ₂	1994 12 22.47297	04 02 30.34	+07 16 40.9		399
1994 WB ₃	1994 12 09.75625	03 59 33.39	+17 52 16.5	17	399
1994 WB ₃	1994 12 09.77083	03 59 32.70	+17 52 15.2		399
1994 WB ₃	1994 12 10.61944	03 58 54.08	+17 51 26.3	17.2	399
1994 WB ₃	1994 12 10.63403	03 58 53.49	+17 51 24.8		399
1994 WD ₃	1994 12 10.61944	03 59 12.91	+18 45 04.7	17.3	399
1994 WD ₃	1994 12 10.63403	03 59 12.12	+18 45 09.9		399
1994 WE ₃	1994 12 09.75625	04 02 43.01	+18 15 28.1	17.2	399
1994 WE ₃	1994 12 09.77083	04 02 42.14	+18 15 23.9		399
1994 WE ₃	1994 12 10.61944	04 01 55.36	+18 12 28.3	17.2	399
1994 WE ₃	1994 12 10.63403	04 01 54.68	+18 12 24.1		399
1994 WG ₃	1994 12 09.75625	04 03 25.11	+16 07 14.7	17	399
1994 WG ₃	1994 12 09.77083	04 03 24.32	+16 07 16.1		399
1994 WG ₃	1994 12 10.61944	04 02 36.09	+16 08 20.8	16.8	399
1994 WG ₃	1994 12 10.63403	04 02 35.29	+16 08 22.7		399
1994 WH ₃	1994 12 09.75625	04 07 20.07	+18 49 13.7	17	399
1994 WH ₃	1994 12 09.77083	04 07 19.28	+18 49 11.3		399
1994 WH ₃	1994 12 10.61944	04 06 39.18	+18 48 03.1	16.8	399
1994 WH ₃	1994 12 10.63403	04 06 38.56	+18 48 02.5		399

1994 WJ ₃	1994 12 10.65579	03 58 50.30	+13 45 35.5	17.2	399
1994 WJ ₃	1994 12 10.67014	03 58 49.41	+13 45 42.0		399
1994 WL ₃	1994 12 10.65579	04 02 47.14	+13 12 37.2	17.3	399
1994 WL ₃	1994 12 10.67014	04 02 46.30	+13 12 37.7		399
1994 WN ₃	1994 12 10.71354	04 29 24.55	+10 19 27.2	16.8	399
1994 WN ₃	1994 12 10.72813	04 29 23.75	+10 19 28.3		399
1994 WZ ₃	1994 12 09.68264	04 16 33.28	+05 32 33.2	15.7	399
1994 WZ ₃	1994 12 09.69722	04 16 32.54	+05 32 28.3		399
1994 WZ ₃	1994 12 22.45799	04 06 59.63	+04 48 36.4	16.3	399
1994 WZ ₃	1994 12 22.47297	04 06 59.12	+04 48 34.1		399
1994 WA ₄	1994 12 09.68264	04 20 13.46	+08 48 48.4	17	399
1994 WA ₄	1994 12 09.69722	04 20 12.63	+08 48 44.2		399
1994 WB ₄	1994 12 09.68264	04 23 36.30	+07 28 55.8	16.8	399
1994 WB ₄	1994 12 09.69722	04 23 35.43	+07 28 56.8		399
1994 WR ₅	1994 11 07.55359	02 41 43.21	+13 44 04.5	17	399
1994 WR ₅	1994 11 07.56875	02 41 42.32	+13 44 04.4		399
1994 XQ	1994 12 10.71354	04 28 34.53	+12 51 09.9	16.8	399
1994 XQ	1994 12 10.72813	04 28 33.67	+12 51 08.7		399
1994 YH	* 1994 12 22.53819	05 59 22.68	+24 42 07.5	17	399
1994 YH	1994 12 22.55486	05 59 21.38	+24 42 03.8		399
1994 YH	1994 12 25.52292	05 55 37.05	+24 33 45.2	17	399
1994 YH	1994 12 25.53750	05 55 35.89	+24 33 41.1		399
1994 YM	1994 12 25.58819	07 23 26.18	+21 44 36.5	15.5	399
1994 YM	1994 12 25.60278	07 23 25.37	+21 44 42.9		399
1994 YY	1994 12 25.58819	07 29 58.03	+23 26 48.7	17	399
1994 YY	1994 12 25.60278	07 29 57.34	+23 26 50.4		399
1994 YE ₁	* 1994 12 22.53819	06 03 25.01	+26 44 32.4	15.8	399
1994 YE ₁	1994 12 22.55486	06 03 23.80	+26 44 27.8		399
1994 YE ₁	1994 12 25.52292	06 00 00.43	+26 27 48.7	15.5	399
1994 YE ₁	1994 12 25.53750	05 59 59.53	+26 27 44.8		399
1994 YB ₂	* 1994 12 22.53819	05 59 16.31	+22 32 12.2	16.7	399
1994 YB ₂	1994 12 22.55486	05 59 14.97	+22 32 11.7		399
1994 YB ₂	1994 12 25.52292	05 55 50.15	+22 26 37.3	16.7	399
1994 YB ₂	1994 12 25.53750	05 55 49.04	+22 26 35.2		399
1994 YE ₂	* 1994 12 30.64306	07 58 00.78	+26 31 49.4	17.2	399
1994 YE ₂	1994 12 30.65833	07 58 00.12	+26 31 59.6		399
1994 YE ₂	1995 01 02.55764	07 55 41.69	+27 08 43.4	17	399
1994 YE ₂	1995 01 02.57222	07 55 41.01	+27 08 53.8		399
1994 YF ₂	* 1994 12 30.64306	08 01 25.10	+26 08 47.4	16.8	399
1994 YF ₂	1994 12 30.65833	08 01 24.16	+26 08 55.0		399
1994 YF ₂	1995 01 02.55764	07 58 43.01	+26 25 02.9	16.7	399
1994 YF ₂	1995 01 02.57222	07 58 42.14	+26 25 05.7		399
1994 YG ₂	* 1994 12 30.64306	08 02 20.63	+26 41 10.9	17	399
1994 YG ₂	1994 12 30.65833	08 02 19.72	+26 41 16.8		399
1994 YG ₂	1995 01 02.55764	07 59 36.97	+26 56 51.8	17	399
1994 YG ₂	1995 01 02.57222	07 59 36.13	+26 56 55.6		399
1994 YH ₂	* 1994 12 30.64306	08 11 08.79	+25 24 10.1	16.7	399
1994 YH ₂	1994 12 30.65833	08 11 07.78	+25 24 08.4		399
1994 YH ₂	1995 01 02.55764	08 08 05.22	+25 18 56.6	16.6	399
1994 YH ₂	1995 01 02.57222	08 08 04.09	+25 18 55.1		399
1994 YJ ₂	* 1994 12 30.64306	08 11 29.92	+26 33 38.4	17	399
1994 YJ ₂	1994 12 30.65833	08 11 29.11	+26 33 46.0		399

1994 YJ ₂	1995 01 02.55764	08 09 04.45	+27 00 28.1	16.8	399
1994 YJ ₂	1995 01 02.57222	08 09 03.71	+27 00 36.9		399
1994 YM ₂	* 1994 12 25.49097	04 58 26.58	+11 47 55.5	16.5	399
1994 YM ₂	1994 12 25.50556	04 58 25.99	+11 47 52.0		399
1994 YM ₂	1994 12 30.45417	04 54 45.79	+11 26 50.2	16.7	399
1994 YM ₂	1994 12 30.46944	04 54 45.09	+11 26 46.2		399
1994 YN ₂	* 1994 12 25.55556	06 40 02.35	+25 20 49.4	16	399
1994 YN ₂	1994 12 25.57014	06 40 01.37	+25 20 53.3		399
1994 YN ₂	1994 12 30.49097	06 34 44.05	+25 39 15.2	16	399
1994 YN ₂	1994 12 30.50625	06 34 43.00	+25 39 17.7		399
1994 YO ₂	* 1994 12 25.62083	07 29 19.91	+16 00 43.1	15.7	399
1994 YO ₂	1994 12 25.64722	07 29 18.32	+16 00 51.1		399
1994 YO ₂	1994 12 30.56319	07 24 27.83	+16 31 04.5	15.8	399
1994 YO ₂	1994 12 30.57778	07 24 26.88	+16 31 09.4		399

400 Kitami

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

Observer K. Endate

Measurer K. Watanabe

0.25-m $f/2.6$ Schmidt camera

GSC

1942 CG	1994 11 29.58125	03 56 28.26	+10 35 16.9	15.8	400
1942 CG	1994 11 29.59514	03 56 27.31	+10 35 19.4		400
1985 JM	1994 12 03.52639	03 07 09.32	+08 26 42.2	16.5	400
1985 JM	1994 12 03.54063	03 07 08.72	+08 26 37.2		400
1990 TJ	1994 10 26.46181	01 07 45.28	+02 17 58.3	17	400
1990 TJ	1994 10 26.47778	01 07 44.70	+02 17 54.4		400
1990 TK ₃	1994 10 26.46181	00 53 08.18	-00 58 27.3	16.0	400
1990 TK ₃	1994 10 26.47778	00 53 07.24	-00 58 22.5		400
1990 TK ₃	1994 11 01.50556	00 47 18.15	-00 17 22.8	16.0	400
1990 TK ₃	1994 11 01.52153	00 47 17.53	-00 17 16.2		400
1990 WR ₂	1994 11 29.58125	03 56 35.26	+10 39 33.4	16.5	400
1990 WR ₂	1994 11 29.59514	03 56 34.51	+10 39 36.5		400
1991 AX ₁	1994 11 26.45093	02 44 06.66	+11 18 10.1	16.5	400
1991 AX ₁	1994 11 26.47500	02 44 05.98	+11 18 07.8		400
1992 FA ₂	1994 10 26.49653	01 32 33.87	+01 35 31.4	16.5	400
1992 FA ₂	1994 10 26.51181	01 32 33.14	+01 35 29.0		400
1993 HT ₁	1994 11 26.55764	02 33 38.62	+11 03 33.5	16.3	400
1993 HT ₁	1994 11 26.57431	02 33 37.60	+11 03 29.0		400
1994 TE ₁	1994 10 26.49653	01 22 32.36	+00 23 17.9	16.5	400
1994 TE ₁	1994 10 26.51181	01 22 31.46	+00 23 12.2		400
1994 TG ₁	1994 10 26.49653	01 24 18.00	+04 44 55.3	16.5	400
1994 TG ₁	1994 10 26.51181	01 24 17.09	+04 44 53.0		400
1994 TJ ₁	1994 10 26.49653	01 34 07.88	+03 44 08.7	16.5	400
1994 TJ ₁	1994 10 26.51181	01 34 07.18	+03 44 00.1		400
1994 TN ₁	1994 10 26.49653	01 33 35.24	+03 55 19.1	16.5	400
1994 TN ₁	1994 10 26.51181	01 33 34.22	+03 55 19.6		400
1994 TQ ₁	1994 10 26.49653	01 38 11.96	+04 04 51.5	16.7	400
1994 TQ ₁	1994 10 26.51181	01 38 11.00	+04 04 45.3		400
1994 TR ₁	1994 10 26.52847	01 26 26.16	+08 14 07.8	16.5	400
1994 TR ₁	1994 10 26.54236	01 26 25.71	+08 13 58.9		400
1994 TR ₁	1994 11 01.53958	01 22 54.09	+06 58 54.4	16.5	400

1994 TR ₁	1994 11 01.55486	01 22 53.52	+06 58 43.6		400
1994 TH ₂	1994 10 26.46181	00 55 11.50	+01 55 30.3	16.7	400
1994 TH ₂	1994 10 26.47778	00 55 10.88	+01 55 27.0		400
1994 TH ₂	1994 11 01.50556	00 51 32.47	+01 36 56.9	16.8	400
1994 TH ₂	1994 11 01.52153	00 51 31.84	+01 36 54.9		400
1994 TN ₂	1994 10 26.46181	01 01 40.19	−00 49 58.6	16.5	400
1994 TN ₂	1994 10 26.47778	01 01 39.63	−00 49 59.6		400
1994 TN ₂	1994 11 01.50556	00 57 30.46	−00 59 28.9	16.5	400
1994 TN ₂	1994 11 01.52153	00 57 29.70	−00 59 32.9		400
1994 TU ₂	1994 10 26.52847	01 24 59.11	+07 54 54.4	17	400
1994 TU ₂	1994 10 26.54236	01 24 58.22	+07 54 49.2		400
1994 TC ₃	1994 10 27.52639	01 37 23.73	+10 14 29.5	17	400
1994 TC ₃	1994 10 27.54236	01 37 22.72	+10 14 22.8		400
1994 UT ₁₁	1994 11 29.46493	01 45 26.48	+15 05 53.6	16.5	400
1994 UT ₁₁	1994 11 29.50382	01 45 25.59	+15 05 30.6		400
1994 UZ ₁₁	1994 10 07.62361	01 42 22.32	+06 00 15.2	17	400
1994 UZ ₁₁	1994 10 07.63750	01 42 21.65	+06 00 11.3		400
1994 UZ ₁₁	* 1994 10 26.49653	01 27 27.32	+04 46 35.4	16.8	400
1994 UZ ₁₁	1994 10 26.51181	01 27 26.57	+04 46 32.7		400
1994 VS ₂	1994 11 29.52153	03 14 55.91	+13 04 08.1	16.8	400
1994 VS ₂	1994 11 29.53542	03 14 55.28	+13 04 08.6		400
1994 VT ₂	1994 11 26.49306	02 53 16.22	+24 47 59.1	16.5	400
1994 VT ₂	1994 11 26.50903	02 53 15.66	+24 47 51.7		400
1994 VU ₂	1994 11 26.49306	02 51 05.00	+22 35 12.6	16.5	400
1994 VU ₂	1994 11 26.50903	02 51 04.34	+22 35 11.0		400
1994 VY ₂	1994 11 30.51389	03 21 34.76	+22 17 43.0	15.8	400
1994 VY ₂	1994 11 30.52778	03 21 34.39	+22 17 35.2		400
1994 VZ ₂	1994 11 26.52569	03 12 53.58	+26 18 27.6	15.5	400
1994 VZ ₂	1994 11 26.54028	03 12 52.43	+26 18 28.6		400
1994 VA ₃	1994 11 29.58125	03 41 38.01	+13 50 04.4	15.8	400
1994 VA ₃	1994 11 29.59514	03 41 37.25	+13 50 06.5		400
1994 VB ₃	1994 11 29.58125	03 43 15.78	+13 38 03.5	16.5	400
1994 VB ₃	1994 11 29.59514	03 43 14.78	+13 38 01.1		400
1994 VM ₆	1994 11 29.55139	03 14 13.02	+18 22 14.8	16.0	400
1994 VM ₆	1994 11 29.56528	03 14 12.50	+18 22 09.1		400
1994 VO ₆	1994 11 26.52569	03 10 52.73	+27 01 14.8	15.5	400
1994 VO ₆	1994 11 26.54028	03 10 51.83	+27 01 18.5		400
1994 VP ₆	1994 11 30.51389	03 27 58.05	+23 33 21.0	16.5	400
1994 VP ₆	1994 11 30.52778	03 27 57.08	+23 33 20.9		400
1994 VW ₆	1994 11 26.45093	02 51 03.01	+12 48 51.9	16.5	400
1994 VW ₆	1994 11 26.47500	02 51 02.08	+12 48 51.4		400
1994 VX ₆	1994 11 26.45093	02 58 14.60	+12 51 28.7	16.5	400
1994 VX ₆	1994 11 26.47500	02 58 13.62	+12 51 33.1		400
1994 VC ₇	1994 11 30.51389	03 30 51.11	+21 03 05.1	16.5	400
1994 VC ₇	1994 11 30.52778	03 30 50.62	+21 03 04.2		400
1994 VH ₇	1994 11 27.61806	04 15 33.76	+26 09 47.5	17.0	400
1994 VH ₇	1994 11 27.63125	04 15 32.67	+26 09 49.6		400
1994 WD ₄	1994 11 30.54444	02 58 28.65	+08 46 24.7	16.0	400
1994 WD ₄	1994 11 30.55833	02 58 28.03	+08 46 22.9		400
1994 WR ₁₂	1994 11 26.48611	02 44 31.77	+25 33 22.9	15	400
1994 WR ₁₂	1994 11 26.50000	02 43 35.68	+25 33 52.5		400
1994 WR ₁₂	1994 11 26.50208	02 43 26.69	+25 33 55.2		400

1994 WR ₁₂	1994 11 26.51597	02 42 32.46	+25 34 21.4		400
1994 WS ₁₂	1994 11 29.55139	03 26 01.66	+19 46 10.8	16.7	400
1994 WS ₁₂	1994 11 29.56528	03 26 00.83	+19 46 12.3		400
7604 P-L	1994 10 26.49653	01 36 56.30	+04 05 00.0	16.7	400
7604 P-L	1994 10 26.51181	01 36 55.44	+04 04 54.4		400
4098 T-1	1994 10 25.46528	00 58 33.69	+04 02 51.2	16.5	400
4098 T-1	1994 10 25.48125	00 58 32.75	+04 02 52.6		400

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

Observers M. Hirasawa, S. Suzuki

Measurer K. Watanabe

0.30-m $f/2.7$ Schmidt camera

GSC

1994 VY ₂	1994 12 09.66250	03 18 14.47	+20 57 12.5	16.0	408
1994 VY ₂	1994 12 09.67778	03 18 14.26	+20 57 04.2		408
1994 VC ₇	1994 11 27.53472	03 33 01.46	+21 03 55.7	17	408
1994 VC ₇	1994 11 27.54236	03 33 01.16	+21 03 54.8		408
1994 VC ₇	1994 11 27.55625	03 33 00.52	+21 03 54.3		408
1994 VE ₇	1994 11 27.53472	03 36 08.52	+19 41 56.7	17	408
1994 VE ₇	1994 11 27.54236	03 36 08.09	+19 41 53.8		408
1994 VE ₇	1994 11 27.55625	03 36 07.20	+19 41 51.1		408
1994 VE ₇	1994 12 04.49201	03 29 56.38	+19 13 42.7	16.5	408
1994 VE ₇	1994 12 04.50590	03 29 55.54	+19 13 36.7		408
1994 WP ₁₂	* 1994 11 27.57778	03 31 54.54	+16 41 35.4	17	408
1994 WP ₁₂	1994 11 27.59236	03 31 53.64	+16 41 30.6		408
1994 WP ₁₂	1994 12 04.49201	03 25 35.85	+16 02 42.1	17	408
1994 WP ₁₂	1994 12 04.50590	03 25 35.14	+16 02 38.8		408
1994 WP ₁₂	1994 12 04.51510	03 25 34.60	+16 02 33.9		408
1994 WQ ₁₂	* 1994 11 27.57778	03 35 07.56	+17 09 10.9	17	408
1994 WQ ₁₂	1994 11 27.59236	03 35 06.85	+17 09 07.7		408
1994 WQ ₁₂	1994 12 03.73715	03 30 23.81	+16 53 05.3	17	408
1994 WQ ₁₂	1994 12 04.49201	03 29 51.61	+16 51 18.4	17	408
1994 WQ ₁₂	1994 12 04.50590	03 29 51.03	+16 51 15.1		408
1994 WQ ₁₂	1994 12 04.51510	03 29 50.51	+16 51 13.6		408
1994 WS ₁₂	* 1994 11 27.54236	03 27 51.34	+19 36 50.9	17.0	408
1994 WS ₁₂	1994 11 27.55625	03 27 50.47	+19 36 55.5		408
1994 WS ₁₂	1994 11 27.57778	03 27 49.29	+19 37 01.4		408
1994 WS ₁₂	1994 11 27.59236	03 27 48.40	+19 37 05.0		408
(3818)	1994 12 04.49201	03 30 06.49	+19 09 10.2	17	408
(3818)	1994 12 04.50590	03 30 05.76	+19 09 09.9		408

410 Sengamine

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0.20-m $f/6.0$ reflector + CCD

GSC

1994 RH ₉	1994 11 26.47930	00 00 49.50	+11 31 24.3	17.1 V	410
1994 RH ₉	1994 11 26.48243	00 00 49.68	+11 31 25.5		410
1994 RH ₉	1994 11 26.48555	00 00 49.84	+11 31 26.8		410
1994 TC ₁₅	1994 12 23.44956	02 49 16.68	+07 23 20.0	16.4 V	410
1994 TC ₁₅	1994 12 23.45232	02 49 16.64	+07 23 21.8		410

1994 TC ₁₅	1994 12 23.45508	02 49 16.60	+07 23 22.1		410
1994 TC ₁₅	1994 12 29.46880	02 49 01.36	+07 54 32.3	16.4 V	410
1994 TC ₁₅	1994 12 29.47192	02 49 01.36	+07 54 34.1		410
1994 TC ₁₅	1994 12 29.47739	02 49 01.34	+07 54 36.0		410
1994 TC ₁₅	1995 01 02.45604	02 49 23.31	+08 17 22.6	16.2 V	410
1994 TC ₁₅	1995 01 02.46151	02 49 23.36	+08 17 25.0		410
1994 TC ₁₅	1995 01 02.46700	02 49 23.39	+08 17 26.6		410
(1893)	1994 12 23.52619	07 23 50.16	+31 23 55.5	15.2 V	410
(1893)	1994 12 23.52932	07 23 49.98	+31 23 56.8		410
(1893)	1994 12 23.53246	07 23 49.78	+31 23 58.1		410
(1893)	1994 12 29.55396	07 17 52.79	+31 55 14.6	14.9 V	410
(1893)	1994 12 29.56020	07 17 52.39	+31 55 16.7		410
(1893)	1994 12 29.56334	07 17 52.21	+31 55 17.7		410

411 Oizumi

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

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

1985 CS ₂	1994 12 28.74918	07 34 59.13	+22 47 15.0	17	411
1985 CS ₂	1994 12 28.76294	07 34 58.18	+22 47 15.1		411
1985 CS ₂	1994 12 29.63974	07 34 02.22	+22 47 56.6		411
1985 CS ₂	1994 12 29.66916	07 34 00.20	+22 47 57.8		411
1987 SF ₅	1994 12 31.62601	07 39 12.45	+25 26 33.6	17	411
1987 SF ₅	1994 12 31.63956	07 39 11.38	+25 26 36.5		411
1987 SF ₅	1995 01 01.67225	07 37 58.33	+25 27 55.6		411
1987 SF ₅	1995 01 01.69087	07 37 56.96	+25 27 56.1		411
1988 RH ₁₀	1994 12 28.68759	07 28 16.53	+21 41 15.6	16.5	411
1988 RH ₁₀	1994 12 28.70130	07 28 15.79	+21 41 17.1		411
1988 RH ₁₀	1994 12 29.62105	07 27 25.92	+21 43 09.5		411
1988 RH ₁₀	1994 12 29.65044	07 27 24.23	+21 43 14.0		411
1988 TS ₁	1994 12 09.71190	07 11 39.64	+20 04 24.9	17	411
1988 TS ₁	1994 12 09.72772	07 11 39.01	+20 04 24.2		411
1988 TS ₁	1994 12 10.64076	07 11 03.18	+20 05 08.2		411
1988 TS ₁	1994 12 10.67759	07 11 01.63	+20 05 11.0		411
1988 VG ₄	1994 12 09.68920	07 07 04.42	+22 14 21.2	16.5	411
1988 VG ₄	1994 12 09.70501	07 07 03.85	+22 14 19.6		411
1988 VG ₄	1994 12 10.62406	07 06 26.58	+22 13 09.2		411
1988 VG ₄	1994 12 10.66091	07 06 25.00	+22 13 06.6		411
1989 SZ ₃	1994 12 09.68469	07 08 50.06	+20 41 54.2	17.5	411
1989 SZ ₃	1994 12 09.70051	07 08 49.32	+20 41 55.4		411
1989 SZ ₃	1994 12 10.63069	07 08 07.58	+20 43 56.1		411
1989 SZ ₃	1994 12 10.66752	07 08 05.81	+20 43 59.8		411
1990 SX ₅	1994 12 31.65304	07 42 33.44	+25 00 00.9	17.5	411
1990 SX ₅	1994 12 31.66660	07 42 32.51	+25 00 04.5		411
1990 SX ₅	1995 01 01.68275	07 41 24.95	+25 03 56.1		411
1990 SX ₅	1995 01 01.70138	07 41 23.58	+25 04 00.1		411
1990 SY ₈	1994 12 10.58999	04 18 49.59	+23 08 10.0		411
1990 SY ₈	1994 12 10.61312	04 18 48.08	+23 08 09.4		411
1990 TF ₄	1994 12 24.60541	04 28 35.60	+22 45 19.7		411
1990 TF ₄	1994 12 24.64583	04 28 33.52	+22 45 12.8		411
1990 UR	1994 12 04.59933	05 21 41.47	+26 41 29.6		411
1993 QH ₃	1994 12 09.72090	07 11 19.07	+22 28 56.7	16.5	411

1993 QH ₃	1994 12 09.73671	07 11 18.35	+22 28 56.7		411
1993 QK ₄	1994 12 28.65351	07 26 28.97	+20 40 14.5	17	411
1993 QK ₄	1994 12 28.66719	07 26 28.16	+20 40 15.8		411
1993 QK ₄	1994 12 29.58156	07 25 37.39	+20 42 59.2		411
1993 QK ₄	1994 12 29.61047	07 25 35.65	+20 43 05.5		411
1994 VH	1994 11 23.44503	02 30 01.06	+19 44 57.6		411
1994 VH	1994 11 23.45159	02 30 00.72	+19 44 57.9		411
1994 VH	1994 11 23.45376	02 30 00.64	+19 44 58.0		411
1994 VN	1994 11 23.46808	02 30 11.14	+17 37 49.7		411
1994 VN	1994 11 23.58967	02 30 05.61	+17 37 34.1		411
1994 VP	1994 12 06.45344	02 19 36.64	+18 39 21.3		411
1994 VP	1994 12 06.45989	02 19 36.58	+18 39 22.2		411
1994 VP	1994 12 06.46958	02 19 36.26	+18 39 22.5		411
1994 WD	1994 12 06.47823	03 12 23.13	+15 00 41.4		411
1994 WD	1994 12 06.48146	03 12 23.01	+15 00 42.6		411
1994 WD	1994 12 06.48792	03 12 22.71	+15 00 42.0		411
1994 WG	1994 12 06.50883	04 21 56.93	+21 59 40.8		411
1994 WG	1994 12 06.52709	04 21 55.99	+21 59 34.6		411
1994 WG	1994 12 14.55183	04 15 44.95	+21 15 50.0		411
1994 WG	1994 12 14.56344	04 15 44.42	+21 15 47.0		411
1994 WG	1994 12 22.47635	04 10 27.13	+20 34 40.5		411
1994 WG	1994 12 22.50109	04 10 26.14	+20 34 32.7		411
1994 WH	1994 12 04.44521	04 20 55.49	+23 42 49.7		411
1994 WH	1994 12 04.45483	04 20 54.94	+23 42 48.6		411
1994 WJ	1994 12 04.44142	04 20 04.96	+24 30 33.5		411
1994 WJ	1994 12 04.45104	04 20 04.26	+24 30 34.1		411
1994 WJ	1994 12 22.47090	04 04 10.11	+24 42 10.0		411
1994 WJ	1994 12 22.49564	04 04 09.13	+24 42 10.3		411
1994 WK	1994 12 06.49292	04 12 13.78	+25 41 11.3		411
1994 WK	1994 12 06.49615	04 12 13.44	+25 41 14.9		411
1994 WK	1994 12 06.50260	04 12 12.67	+25 41 22.3		411
1994 WK	1994 12 09.53018	04 06 47.65	+26 30 24.1		411
1994 WK	1994 12 09.54602	04 06 45.86	+26 30 38.0		411
1994 WK	1994 12 21.43014	03 48 26.69	+29 18 34.8		411
1994 WK	1994 12 21.43337	03 48 26.53	+29 18 37.3		411
1994 WK	1994 12 21.43984	03 48 25.97	+29 18 43.7		411
1994 WL	1994 12 04.44330	04 21 00.49	+24 12 03.9		411
1994 WL	1994 12 04.45292	04 20 59.77	+24 12 04.6		411
1994 WL	1994 12 22.46831	04 02 31.62	+24 15 02.1		411
1994 WL	1994 12 22.49304	04 02 30.40	+24 15 01.8		411
1994 WM	1994 12 14.55421	04 17 00.95	+24 10 15.6		411
1994 WM	1994 12 14.56583	04 17 00.24	+24 10 17.1		411
1994 WM	1994 12 22.47360	04 09 21.03	+24 12 23.0		411
1994 WM	1994 12 22.49832	04 09 19.70	+24 12 23.5		411
1994 WN	1994 12 04.50469	04 34 43.03	+25 10 44.7		411
1994 WN	1994 12 04.52390	04 34 41.81	+25 10 37.3		411
1994 WN	1994 12 14.57065	04 25 24.76	+24 02 54.2		411
1994 WN	1994 12 14.58281	04 25 24.17	+24 02 48.2		411
1994 WN	1994 12 22.47911	04 19 45.57	+23 10 34.5		411
1994 WN	1994 12 22.50383	04 19 44.62	+23 10 26.4		411
1994 WO	1994 12 04.45920	04 20 08.49	+25 41 56.3		411
1994 WO	1994 12 04.48058	04 20 07.06	+25 41 56.5		411

1994 WP	1994 12 04.46188	04 22 20.24	+26 43 06.1	411	1994 WH ₁	1994 12 06.53990	04 44 46.81	+22 18 03.5	411
1994 WP	1994 12 04.48325	04 22 18.67	+26 43 12.7	411	1994 WH ₁	1994 12 06.56353	04 44 45.28	+22 17 54.9	411
1994 WQ	1994 12 04.46731	04 24 26.55	+24 52 58.0	411	1994 WH ₁	1994 12 14.57782	04 36 33.95	+21 28 27.8	411
1994 WQ	1994 12 04.48870	04 24 25.19	+24 52 48.6	411	1994 WH ₁	1994 12 14.58998	04 36 33.18	+21 28 23.0	411
1994 WQ	1994 12 21.46150	04 08 31.31	+22 48 53.1	411	1994 WH ₁	1994 12 22.48744	04 29 14.07	+20 40 36.9	411
1994 WQ	1994 12 21.49194	04 08 29.77	+22 48 38.9	411	1994 WH ₁	1994 12 22.51217	04 29 12.75	+20 40 28.3	411
1994 WS	1994 12 06.51840	04 24 04.42	+23 00 38.7	411	1994 WJ ₁	1994 12 04.51548	04 45 40.76	+26 14 56.8	411
1994 WS	1994 12 06.53660	04 24 02.95	+23 00 37.9	411	1994 WJ ₁	1994 12 04.53470	04 45 39.29	+26 15 08.3	411
1994 WS	1994 12 10.58999	04 19 26.28	+22 53 57.7	411	1994 WJ ₁	1994 12 14.57308	04 33 33.14	+27 42 49.8	411
1994 WS	1994 12 10.61312	04 19 24.77	+22 53 55.9	411	1994 WJ ₁	1994 12 14.58524	04 33 32.17	+27 42 55.3	411
1994 WT	1994 12 24.56474	04 10 07.12	+24 11 54.6	411	1994 WJ ₁	1994 12 22.48193	04 25 02.03	+28 43 11.7	411
1994 WT	1994 12 24.59518	04 10 05.77	+24 11 53.9	411	1994 WJ ₁	1994 12 22.50666	04 25 00.64	+28 43 20.9	411
1994 WU	1994 12 04.50199	04 32 29.13	+23 21 09.7	411	1994 WK ₁	1994 12 06.54531	04 46 29.32	+23 53 42.1	411
1994 WU	1994 12 04.52119	04 32 28.11	+23 21 04.0	411	1994 WK ₁	1994 12 06.56894	04 46 27.59	+23 53 38.0	411
1994 WU	1994 12 21.51205	04 18 23.78	+21 55 45.0	411	1994 WK ₁	1994 12 21.52234	04 29 59.53	+23 07 46.2	411
1994 WU	1994 12 21.54626	04 18 22.26	+21 55 34.1	411	1994 WK ₁	1994 12 21.55656	04 29 57.46	+23 07 40.0	411
1994 WV	1994 12 24.56805	04 12 26.72	+23 53 32.4	411	1994 WL ₁	1994 12 06.54786	04 47 30.87	+24 00 35.3	411
1994 WV	1994 12 24.59850	04 12 25.54	+23 53 27.5	411	1994 WL ₁	1994 12 06.57149	04 47 29.09	+24 00 30.0	411
1994 WY	1994 12 04.46464	04 23 50.60	+23 16 32.2	411	1994 WL ₁	1994 12 21.52903	04 30 46.65	+23 01 43.0	411
1994 WY	1994 12 04.48603	04 23 49.15	+23 16 23.2	411	1994 WL ₁	1994 12 21.56326	04 30 44.61	+23 01 33.1	411
1994 WY	1994 12 21.45815	04 07 52.44	+21 15 14.9	411	1994 WM ₁	1994 12 06.54264	04 45 27.82	+26 21 16.7	411
1994 WY	1994 12 21.48858	04 07 50.96	+21 15 03.5	411	1994 WM ₁	1994 12 06.56626	04 45 25.96	+26 21 26.3	411
1994 WZ	1994 12 04.47260	04 25 58.05	+22 52 50.8	411	1994 WM ₁	1994 12 14.57534	04 35 16.64	+27 10 40.0	411
1994 WZ	1994 12 04.49141	04 25 56.92	+22 52 47.3	411	1994 WM ₁	1994 12 14.58749	04 35 15.61	+27 10 42.6	411
1994 WA ₁	1994 12 04.47528	04 26 27.60	+24 09 03.7	411	1994 WM ₁	1994 12 22.48456	04 26 06.50	+27 52 49.0	411
1994 WA ₁	1994 12 04.49667	04 26 26.07	+24 09 02.3	411	1994 WM ₁	1994 12 22.50929	04 26 04.95	+27 52 55.8	411
1994 WA ₁	1994 12 21.46813	04 09 33.69	+23 41 41.3	411	1994 WN ₁	1994 12 06.55650	04 50 19.26	+22 41 53.9	411
1994 WA ₁	1994 12 24.55464	04 07 12.55	+23 36 51.0	411	1994 WN ₁	1994 12 06.58014	04 50 17.60	+22 41 52.5	411
1994 WA ₁	1994 12 28.51148	04 04 36.66	+23 31 05.9	411	1994 WO ₁	1994 12 06.55042	04 48 57.09	+23 57 25.1	411
1994 WA ₁	1994 12 28.53190	04 04 35.92	+23 31 04.3	411	1994 WO ₁	1994 12 06.57406	04 48 55.31	+23 57 31.9	411
1994 WB ₁	1994 12 04.41900	04 41 03.92	+24 34 07.1	411	1994 WO ₁	1994 12 21.53245	04 33 06.15	+25 07 41.6	411
1994 WB ₁	1994 12 04.42450	04 41 03.32	+24 34 13.3	411	1994 WO ₁	1994 12 21.56667	04 33 04.26	+25 07 50.6	411
1994 WB ₁	1994 12 04.43340	04 41 02.22	+24 34 24.7	411	1994 WP ₁	1994 12 06.55343	04 49 57.65	+25 16 21.1	411
1994 WB ₁	1994 12 09.53690	04 30 39.32	+26 14 03.5	411	1994 WP ₁	1994 12 06.57708	04 49 56.10	+25 16 15.9	411
1994 WB ₁	1994 12 09.55273	04 30 37.36	+26 14 21.8	411	1994 WP ₁	1994 12 21.53579	04 35 06.67	+24 13 28.3	411
1994 WB ₁	1994 12 14.56824	04 20 24.26	+27 48 16.1	411	1994 WP ₁	1994 12 21.57002	04 35 04.78	+24 13 19.3	411
1994 WB ₁	1994 12 14.58039	04 20 22.70	+27 48 30.3	411	1994 WQ ₁	1994 12 04.53859	06 15 02.51	+26 07 34.1	411
1994 WB ₁	1994 12 22.45313	04 05 20.18	+30 03 53.3	411	1994 WQ ₁	1994 12 04.56080	06 15 01.41	+26 07 37.0	411
1994 WB ₁	1994 12 22.45966	04 05 19.46	+30 03 59.7	411	1994 WR ₁	1994 12 04.54131	06 15 17.83	+28 14 29.8	411
1994 WB ₁	1994 12 22.46184	04 05 19.25	+30 04 01.7	411	1994 WR ₁	1994 12 04.56351	06 15 16.63	+28 14 37.8	411
1994 WE ₁	1994 12 04.50744	04 41 19.90	+23 51 01.8	411	1994 WS ₁	1994 12 04.54394	06 15 31.15	+27 25 09.1	411
1994 WE ₁	1994 12 04.52666	04 41 18.54	+23 51 04.5	411	1994 WS ₁	1994 12 04.56615	06 15 30.01	+27 25 05.3	411
1994 WE ₁	1994 12 21.51547	04 22 29.97	+24 10 40.2	411	1994 WS ₁	1994 12 24.67189	05 56 35.47	+26 14 49.7	411
1994 WE ₁	1994 12 21.54968	04 22 27.90	+24 10 41.8	411	1994 WS ₁	1994 12 24.68894	05 56 34.53	+26 14 45.2	411
1994 WF ₁	1994 12 04.51012	04 44 50.09	+22 43 52.0	411	1994 WR ₂	1994 12 07.50836	05 15 46.67	+25 15 38.7	411
1994 WF ₁	1994 12 04.52933	04 44 48.94	+22 43 49.8	411	1994 WR ₂	1994 12 07.53249	05 15 45.05	+25 15 44.3	411
1994 WF ₁	1994 12 24.60207	04 27 24.26	+22 01 46.3	411	1994 WR ₂	1994 12 22.59868	04 59 59.43	+26 06 17.8	411
1994 WF ₁	1994 12 24.64248	04 27 22.55	+22 01 41.7	411	1994 WR ₂	1994 12 22.62544	04 59 57.79	+26 06 21.6	411
1994 WG ₁	1994 12 04.51288	04 45 30.89	+25 54 30.4	411	1994 WS ₂	1994 12 07.51383	05 16 57.82	+26 05 09.1	411
1994 WG ₁	1994 12 04.53211	04 45 29.61	+25 54 34.0	411	1994 WS ₂	1994 12 07.53795	05 16 55.96	+26 05 11.8	411
1994 WG ₁	1994 12 21.51889	04 28 11.17	+26 27 01.4	411	1994 WS ₂	1994 12 22.59345	04 58 38.93	+26 20 59.9	411
1994 WG ₁	1994 12 21.55311	04 28 09.35	+26 27 02.7	411	1994 WS ₂	1994 12 22.62022	04 58 37.08	+26 21 01.2	411

1994 WT ₂	1994 12 07.51111	05 16 52.57	+28 29 42.7	411	1994 XM	1994 12 24.59175	04 09 44.59	+22 05 39.6	411
1994 WT ₂	1994 12 09.55983	05 15 03.09	+28 30 46.9	411	1994 XN	1994 12 09.53374	04 20 07.85	+22 56 51.2	411
1994 WT ₂	1994 12 09.61496	05 15 00.06	+28 30 49.1	411	1994 XN	1994 12 09.54958	04 20 06.88	+22 56 49.7	411
1994 WT ₂	1994 12 22.60681	05 03 36.90	+28 31 25.6	411	1994 XN	1994 12 10.58999	04 19 07.06	+22 54 19.7	411
1994 WT ₂	1994 12 22.63357	05 03 35.54	+28 31 25.4	411	1994 XN	1994 12 10.61312	04 19 05.73	+22 54 14.7	411
1994 WU ₂	1994 12 07.51646	05 17 54.92	+25 18 42.1	411	1994 XN	1994 12 24.55802	04 08 20.16	+22 23 05.7	411
1994 WU ₂	1994 12 07.54058	05 17 52.92	+25 18 45.2	411	1994 XN	1994 12 24.58844	04 08 19.03	+22 23 00.6	411
1994 WU ₂	1994 12 22.59608	04 59 12.12	+25 37 55.4	411	1994 XA ₁	1994 12 14.69888	07 01 09.37	+25 39 52.4	411
1994 WU ₂	1994 12 22.62285	04 59 10.16	+25 37 56.5	411	1994 XA ₁	1994 12 14.72534	07 01 07.77	+25 39 55.0	411
1994 WV ₂	1994 12 07.51903	05 18 40.95	+24 56 43.7	411	1994 XC ₁	1994 12 25.60909	06 54 53.82	+25 46 57.4	411
1994 WV ₂	1994 12 07.54315	05 18 39.17	+24 56 39.4	411	1994 XC ₁	1994 12 25.63685	06 54 52.06	+25 47 10.4	411
1994 WV ₂	1994 12 09.55637	05 16 14.60	+24 50 32.8	411	1994 XE ₁	1994 12 14.70160	07 04 05.05	+27 49 56.0	411
1994 WV ₂	1994 12 09.61149	05 16 10.53	+24 50 23.7	411	1994 XE ₁	1994 12 14.72806	07 04 03.48	+27 50 07.0	411
1994 WW ₂	1994 12 07.52176	05 19 07.71	+27 32 00.1	411	1994 XF ₁	1994 12 14.71214	07 07 05.14	+25 44 34.0	411
1994 WW ₂	1994 12 07.54588	05 19 06.27	+27 32 00.2	411	1994 XF ₁	1994 12 14.73858	07 07 03.70	+25 44 41.0	411
1994 WW ₂	1994 12 22.60413	05 03 34.42	+27 18 29.5	411	1994 XG ₁	1994 12 14.71995	07 12 31.01	+25 53 46.7	411
1994 WW ₂	1994 12 22.63089	05 03 32.81	+27 18 28.9	411	1994 XG ₁	1994 12 14.74639	07 12 29.66	+25 53 53.3	411
1994 WW ₂	1994 12 24.62842	05 01 38.53	+27 15 39.0	411	1994 XH ₁	1994 12 14.71480	07 11 27.31	+26 16 51.9	411
1994 WW ₂	1994 12 24.65639	05 01 36.88	+27 15 37.0	411	1994 XH ₁	1994 12 14.74124	07 11 25.98	+26 16 50.0	411
1994 WX ₂	1994 12 07.52442	05 23 13.12	+27 39 59.0	411	1994 XJ ₁	1994 12 14.71738	07 12 29.26	+26 07 22.0	411
1994 WX ₂	1994 12 07.54854	05 23 11.33	+27 40 14.5	411	1994 XJ ₁	1994 12 14.74382	07 12 27.76	+26 07 28.7	411
1994 WX ₂	1994 12 24.63187	05 03 03.86	+30 02 05.5	411	1994 XK ₁	1994 12 09.64153	07 08 36.92	+24 13 32.5	411
1994 WX ₂	1994 12 24.65982	05 03 02.07	+30 02 17.9	411	1994 XK ₁	1994 12 09.67234	07 08 35.53	+24 13 37.3	411
1994 WY ₂	1994 12 07.52712	05 26 26.16	+25 35 23.3	411	1994 XK ₁	1994 12 14.70437	07 04 51.57	+24 28 48.7	411
1994 WY ₂	1994 12 07.55124	05 26 24.36	+25 35 17.7	411	1994 XK ₁	1994 12 14.73081	07 04 50.15	+24 28 51.5	411
1994 WY ₂	1994 12 22.61493	05 08 28.44	+24 28 39.4	411	1994 XK ₁	1994 12 28.54538	06 51 18.05	+25 10 24.9	411
1994 WY ₂	1994 12 22.64169	05 08 26.67	+24 28 31.9	411	1994 XK ₁	1994 12 28.56134	06 51 17.04	+25 10 28.9	411
1994 WE ₄	1994 12 22.60413	05 04 30.70	+27 15 40.4	411	1994 XP ₄	* 1994 12 03.74716	06 54 17.65	+28 52 00.7	17.5 411
1994 WE ₄	1994 12 22.63089	05 04 29.16	+27 15 43.8	411	1994 XP ₄	1994 12 03.76089	06 54 17.01	+28 52 01.4	411
1994 WE ₄	1994 12 24.62842	05 02 39.01	+27 18 10.9	411	1994 XP ₄	1994 12 04.55503	06 53 50.54	+28 53 34.1	411
1994 WE ₄	1994 12 24.65639	05 02 37.51	+27 18 11.9	411	1994 XP ₄	1994 12 04.57723	06 53 49.76	+28 53 39.3	411
1994 WX ₄	1994 12 31.68455	07 45 14.76	+25 27 42.9	17 411	1994 XP ₄	1994 12 06.59506	06 52 34.91	+28 57 32.5	411
1994 WX ₄	1994 12 31.69813	07 45 13.94	+25 27 48.3	411	1994 XP ₄	1994 12 06.59830	06 52 34.81	+28 57 32.9	411
1994 WX ₄	1995 01 01.68812	07 44 18.29	+25 36 04.3	411	1994 XP ₄	1994 12 06.60476	06 52 34.52	+28 57 32.9	411
1994 WX ₄	1995 01 01.70675	07 44 17.11	+25 36 13.0	411	1994 XP ₄	1994 12 09.63792	06 50 26.85	+29 03 10.6	411
1994 XH	1994 12 09.56323	05 20 17.46	+26 46 46.9	411	1994 XP ₄	1994 12 09.66873	06 50 25.44	+29 03 14.7	411
1994 XH	1994 12 09.61837	05 20 13.55	+26 46 40.8	411	1994 XP ₄	1994 12 24.68315	06 36 17.20	+29 22 21.7	411
1994 XH	1994 12 24.63534	05 04 14.18	+26 11 16.5	411	1994 XP ₄	1994 12 24.70019	06 36 16.14	+29 22 22.2	411
1994 XH	1994 12 24.66329	05 04 12.58	+26 11 10.9	411	1994 XP ₄	1994 12 25.59807	06 35 17.81	+29 22 52.1	411
1994 XJ	1994 12 09.62770	06 34 02.30	+28 05 27.9	411	1994 XP ₄	1994 12 25.62584	06 35 15.88	+29 22 51.9	411
1994 XJ	1994 12 09.65849	06 34 00.37	+28 05 36.9	411	1994 XQ ₄	* 1994 12 07.58214	07 08 58.27	+24 19 42.6	17.5 411
1994 XJ	1994 12 24.67759	06 17 13.20	+29 13 23.7	411	1994 XQ ₄	1994 12 07.58901	07 08 58.02	+24 19 44.5	411
1994 XJ	1994 12 24.69462	06 17 11.94	+29 13 27.4	411	1994 XQ ₄	1994 12 07.66652	07 08 54.74	+24 19 58.4	411
1994 XK	1994 12 09.63123	06 44 06.91	+27 59 30.5	411	1994 XQ ₄	1994 12 09.64153	07 07 32.47	+24 26 05.8	411
1994 XK	1994 12 09.66202	06 44 04.97	+27 59 37.8	411	1994 XQ ₄	1994 12 09.67234	07 07 31.09	+24 26 10.9	411
1994 XL	1994 12 09.63459	06 47 18.39	+29 37 46.2	411	1994 XR ₄	* 1994 12 09.68469	07 07 53.08	+20 32 09.6	17 411
1994 XL	1994 12 09.66539	06 47 16.78	+29 37 50.6	411	1994 XR ₄	1994 12 09.70051	07 07 52.26	+20 32 19.3	411
1994 XL	1994 12 24.68047	06 31 59.03	+30 05 46.5	411	1994 XR ₄	1994 12 10.62741	07 07 05.72	+20 41 53.2	411
1994 XL	1994 12 24.69751	06 31 57.82	+30 05 47.6	411	1994 XR ₄	1994 12 10.66425	07 07 03.72	+20 42 15.7	411
1994 XM	1994 12 21.47150	04 11 39.40	+22 09 54.5	411	1994 XR ₄	1994 12 24.70308	06 52 54.24	+23 13 05.6	411
1994 XM	1994 12 21.50193	04 11 38.12	+22 09 52.0	411	1994 XR ₄	1994 12 24.72479	06 52 52.77	+23 13 19.2	411
1994 XM	1994 12 24.56131	04 09 45.72	+22 05 42.1	411	1994 XS ₄	* 1994 12 09.68469	07 09 00.57	+20 37 16.4	17 411

1994 XS ₄	1994 12 09.70051	07 08 59.76	+20 37 20.4	411	1994 YC	* 1994 12 24.67759	06 16 58.47	+29 12 17.6	17	411
1994 XS ₄	1994 12 10.63069	07 08 16.44	+20 40 21.1	411	1994 YC	1994 12 24.69462	06 16 57.40	+29 12 15.7		411
1994 XS ₄	1994 12 10.66752	07 08 14.69	+20 40 27.9	411	1994 YC	1994 12 25.59512	06 15 57.91	+29 10 58.0		411
1994 XT ₄	* 1994 12 09.72090	07 10 47.84	+22 43 40.3	18	411	1994 YC	1994 12 25.62289	06 15 56.06	+29 10 55.8	411
1994 XT ₄	1994 12 09.73671	07 10 47.12	+22 43 38.2	411	1994 YD	* 1994 12 24.68315	06 37 24.33	+29 16 13.6	17	411
1994 XT ₄	1994 12 10.63733	07 10 05.40	+22 41 59.7	411	1994 YD	1994 12 24.70019	06 37 23.13	+29 16 07.7		411
1994 XT ₄	1994 12 10.67416	07 10 03.65	+22 41 55.5	411	1994 YD	1994 12 25.59807	06 36 19.13	+29 11 07.8		411
1994 XU ₄	* 1994 12 09.74361	07 13 18.25	+20 51 49.1	16.5	411	1994 YD	1994 12 25.62584	06 36 17.10	+29 10 59.1	411
1994 XU ₄	1994 12 09.75944	07 13 17.68	+20 51 51.8	411	1994 YE	* 1994 12 24.70578	06 51 56.70	+25 31 12.1	17.5	411
1994 XU ₄	1994 12 10.65080	07 12 47.02	+20 53 22.1	411	1994 YE	1994 12 24.72748	06 51 55.39	+25 31 10.9		411
1994 XU ₄	1994 12 10.68762	07 12 45.68	+20 53 26.2	411	1994 YE	1994 12 28.54275	06 47 51.18	+25 27 45.0		411
1994 XU ₄	1994 12 24.71937	07 02 34.69	+21 21 22.1	411	1994 YE	1994 12 28.55873	06 47 50.14	+25 27 44.6		411
1994 XU ₄	1994 12 24.74107	07 02 33.52	+21 21 25.6	411	1994 YF	* 1994 12 24.71672	06 57 32.20	+21 29 17.8	17	411
1994 XV ₄	* 1994 12 09.75037	07 12 27.43	+22 35 12.2	17	411	1994 YF	1994 12 24.73843	06 57 30.92	+21 29 21.5	411
1994 XV ₄	1994 12 09.76620	07 12 26.77	+22 35 08.0	411	1994 YF	1994 12 28.55076	06 54 01.32	+21 36 50.4		411
1994 XV ₄	1994 12 10.64745	07 11 47.17	+22 30 54.1	411	1994 YF	1994 12 28.56672	06 54 00.34	+21 36 52.2		411
1994 XV ₄	1994 12 10.68427	07 11 45.45	+22 30 43.5	411	1994 YG	* 1994 12 21.52903	04 30 40.72	+23 05 03.7	17	411
1994 XV ₄	1994 12 24.71672	06 58 46.54	+21 22 15.3	411	1994 YG	1994 12 21.56326	04 30 39.14	+23 05 00.6		411
1994 XV ₄	1994 12 24.73843	06 58 45.13	+21 22 08.8	411	1994 YG	1994 12 29.49681	04 25 54.13	+22 55 24.1		411
1994 XV ₄	1994 12 25.61444	06 57 50.08	+21 17 50.1	411	1994 YG	1994 12 29.51778	04 25 53.42	+22 55 22.9		411
1994 XW ₄	* 1994 12 09.77311	07 15 35.53	+20 19 50.9	15	411	1994 YK	* 1994 12 24.71937	07 00 32.61	+21 21 27.3	17.5
1994 XW ₄	1994 12 09.78896	07 15 34.69	+20 19 47.1	411	1994 YK	1994 12 24.74107	07 00 31.09	+21 21 28.7		411
1994 XW ₄	1994 12 10.52493	07 14 58.03	+20 16 39.9	411	1994 YK	1994 12 28.55338	06 56 22.39	+21 30 54.9		411
1994 XW ₄	1994 12 10.56054	07 14 56.20	+20 16 30.7	411	1994 YK	1994 12 28.56934	06 56 21.25	+21 30 56.8		411
1994 XX ₄	* 1994 12 09.77987	07 16 56.19	+22 26 25.3	17	411	1994 YM	* 1994 12 28.59898	07 20 34.89	+22 09 33.1	15
1994 XX ₄	1994 12 09.79572	07 16 55.33	+22 26 23.4	411	1994 YM	1994 12 28.61265	07 20 34.06	+22 09 39.9		411
1994 XX ₄	1994 12 10.65415	07 16 13.89	+22 24 51.6	411	1994 YM	1994 12 29.56056	07 19 38.56	+22 17 32.5		411
1994 XX ₄	1994 12 10.69097	07 16 12.00	+22 24 46.8	411	1994 YM	1994 12 29.58948	07 19 36.79	+22 17 47.1		411
1994 XX ₄	1994 12 24.72198	07 02 06.33	+22 00 25.6	411	1994 YN	* 1994 12 28.60124	07 19 53.28	+22 55 04.8	17	411
1994 XX ₄	1994 12 24.74368	07 02 04.76	+22 00 23.9	411	1994 YN	1994 12 28.61491	07 19 52.39	+22 55 14.2		411
1994 XZ ₄	* 1994 12 04.44521	04 20 40.10	+23 40 44.3	16	411	1994 YN	1994 12 29.55792	07 18 51.26	+23 05 18.4	411
1994 XZ ₄	1994 12 04.45483	04 20 39.62	+23 40 53.3	411	1994 YN	1994 12 29.58686	07 18 49.28	+23 05 37.4		411
1994 XZ ₄	1994 12 10.58438	04 16 35.71	+25 12 53.9	411	1994 YO	* 1994 12 28.62624	07 22 36.32	+21 34 42.2	17.5	411
1994 XZ ₄	1994 12 10.60750	04 16 34.72	+25 13 13.1	411	1994 YO	1994 12 28.63990	07 22 35.45	+21 34 46.1		411
1994 XZ ₄	1994 12 14.49317	04 14 31.50	+26 06 52.1	411	1994 YO	1994 12 29.56575	07 21 32.93	+21 38 59.1		411
1994 XZ ₄	1994 12 14.51273	04 14 30.85	+26 07 07.4	411	1994 YO	1994 12 29.59467	07 21 30.87	+21 39 06.8		411
1994 XZ ₄	1994 12 14.52614	04 14 30.44	+26 07 19.3	411	1994 YP	* 1994 12 28.62848	07 21 56.29	+22 08 52.6	17	411
1994 XZ ₄	1994 12 14.53632	04 14 30.14	+26 07 27.2	411	1994 YP	1994 12 28.64215	07 21 54.77	+22 08 32.0		411
1994 XZ ₄	1994 12 18.45525	04 12 57.17	+26 57 36.5	411	1994 YP	1994 12 29.56317	07 20 21.84	+21 44 59.6		411
1994 XZ ₄	1994 12 18.49212	04 12 56.30	+26 58 04.5	411	1994 YP	1994 12 29.59209	07 20 18.76	+21 44 15.2		411
1994 XZ ₄	1994 12 18.51531	04 12 55.66	+26 58 20.8	411	1994 YQ	* 1994 12 28.62848	07 23 31.73	+21 41 17.3	16	411
1994 XZ ₄	1994 12 21.41935	04 12 10.42	+27 32 56.8	411	1994 YQ	1994 12 28.64215	07 23 30.98	+21 41 20.2		411
1994 XZ ₄	1994 12 21.44375	04 12 10.03	+27 33 14.6	411	1994 YQ	1994 12 29.57099	07 22 41.61	+21 44 07.3		411
1994 XZ ₄	1994 12 24.52787	04 11 44.27	+28 07 39.7	411	1994 YQ	1994 12 29.59991	07 22 39.94	+21 44 11.7		411
1994 XZ ₄	1994 12 24.53546	04 11 44.18	+28 07 44.4	411	1994 YR	* 1994 12 28.63074	07 22 32.58	+22 21 35.7	17.5	411
1994 XD ₅	* 1994 12 09.71865	07 11 52.91	+22 01 04.1	17.5	411	1994 YR	1994 12 28.64441	07 22 31.79	+22 21 39.7	411
1994 XD ₅	1994 12 09.73447	07 11 52.12	+22 01 06.3	411	1994 YR	1994 12 29.56837	07 21 34.06	+22 24 47.2		411
1994 XD ₅	1994 12 10.64416	07 11 13.44	+22 04 22.9	411	1994 YR	1994 12 29.59730	07 21 32.24	+22 24 52.4		411
1994 XD ₅	1994 12 10.68098	07 11 11.76	+22 04 32.1	411	1994 YS	* 1994 12 28.65351	07 24 50.12	+20 41 18.9	17.5	411
1994 XD ₅	1994 12 14.67041	07 08 05.14	+22 19 20.5	411	1994 YS	1994 12 28.66719	07 24 49.32	+20 41 23.8		411
1994 XD ₅	1994 12 14.67330	07 08 05.03	+22 19 20.9	411	1994 YS	1994 12 29.57364	07 23 59.18	+20 45 25.0		411
1994 XD ₅	1994 12 14.69061	07 08 04.02	+22 19 25.8	411	1994 YS	1994 12 29.60256	07 23 57.56	+20 45 34.1		411

1994 YT	* 1994 12 28.65802	07 25 00.12	+21 46 17.0	17	411	1994 YH ₁	* 1994 12 31.45948	04 28 39.98	+22 18 53.6	17	411
1994 YT	1994 12 28.67171	07 24 59.22	+21 46 16.6		411	1994 YH ₁	1994 12 31.47565	04 28 39.24	+22 18 50.2		411
1994 YT	1994 12 29.57891	07 24 02.60	+21 47 17.2		411	1994 YH ₁	1995 01 01.43705	04 28 01.78	+22 15 36.5		411
1994 YT	1994 12 29.60782	07 24 00.66	+21 47 19.1		411	1994 YH ₁	1995 01 01.44344	04 28 01.45	+22 15 36.0		411
1994 YU	* 1994 12 28.66028	07 24 54.02	+22 23 48.7	17.5	411	1994 YH ₁	1995 01 01.45307	04 28 01.09	+22 15 33.3		411
1994 YU	1994 12 28.67397	07 24 53.16	+22 23 47.7		411	1994 YJ ₁	* 1994 12 31.50422	05 53 59.32	+30 40 07.2	16.5	411
1994 YU	1994 12 29.57630	07 24 03.12	+22 23 09.9		411	1994 YJ ₁	1994 12 31.51391	05 53 58.64	+30 40 07.3		411
1994 YU	1994 12 29.60521	07 24 01.53	+22 23 07.6		411	1994 YJ ₁	1995 01 01.48680	05 52 59.44	+30 40 21.4		411
1994 YV	* 1994 12 28.68082	07 29 33.64	+19 47 55.4	17	411	1994 YJ ₁	1995 01 01.49004	05 52 59.26	+30 40 21.3		411
1994 YV	1994 12 28.69451	07 29 32.88	+19 48 00.7		411	1994 YJ ₁	1995 01 01.49651	05 52 58.76	+30 40 21.1		411
1994 YV	1994 12 29.62637	07 28 46.24	+19 55 01.9		411	1994 YK ₁	* 1994 12 31.53596	07 30 02.53	+24 43 57.6	17.5	411
1994 YV	1994 12 29.65576	07 28 44.63	+19 55 13.7		411	1994 YK ₁	1994 12 31.54953	07 30 01.76	+24 43 58.8		411
1994 YW	* 1994 12 28.68759	07 28 31.10	+22 12 28.3	17	411	1994 YK ₁	1995 01 01.58499	07 28 57.88	+24 44 17.9		411
1994 YW	1994 12 28.70130	07 28 30.22	+22 12 28.8		411	1994 YK ₁	1995 01 01.60592	07 28 56.57	+24 44 18.2		411
1994 YW	1994 12 29.62365	07 27 36.63	+22 13 41.5		411	1994 YL ₁	* 1994 12 31.53820	07 31 14.78	+25 38 05.4	17	411
1994 YW	1994 12 29.65304	07 27 34.86	+22 13 43.8		411	1994 YL ₁	1994 12 31.55176	07 31 13.80	+25 38 07.0		411
1994 YX	* 1994 12 28.68986	07 27 12.81	+22 28 00.8	17	411	1994 YL ₁	1995 01 01.58763	07 30 05.07	+25 41 57.7		411
1994 YX	1994 12 28.70355	07 27 11.93	+22 28 00.0		411	1994 YL ₁	1995 01 01.59017	07 30 04.88	+25 41 57.1		411
1994 YX	1994 12 29.61315	07 26 17.02	+22 27 42.6		411	1994 YL ₁	1995 01 01.61111	07 30 03.47	+25 42 02.6		411
1994 YX	1994 12 29.64254	07 26 15.19	+22 27 42.6		411	1994 YM ₁	* 1994 12 31.54044	07 28 47.33	+26 19 40.8	17	411
1994 YY	* 1994 12 28.69212	07 27 30.26	+23 35 21.6	16.5	411	1994 YM ₁	1994 12 31.55399	07 28 46.65	+26 19 44.6		411
1994 YY	1994 12 28.70581	07 27 29.51	+23 35 24.1		411	1994 YM ₁	1995 01 01.58233	07 27 51.45	+26 24 44.6		411
1994 YY	1994 12 29.61582	07 26 44.68	+23 37 56.3		411	1994 YM ₁	1995 01 01.60326	07 27 50.15	+26 24 49.7		411
1994 YY	1994 12 29.64521	07 26 43.18	+23 38 01.2		411	1994 YN ₁	* 1994 12 31.56524	07 32 18.26	+25 10 20.6	17	411
1994 YZ	* 1994 12 28.69212	07 28 15.08	+23 26 24.8	17	411	1994 YN ₁	1994 12 31.57880	07 32 17.37	+25 10 22.9		411
1994 YZ	1994 12 28.70581	07 28 14.16	+23 26 23.4		411	1994 YN ₁	1995 01 01.59277	07 31 09.47	+25 14 37.3		411
1994 YZ	1994 12 29.64521	07 27 12.62	+23 24 42.2		411	1994 YN ₁	1995 01 01.61370	07 31 07.93	+25 14 43.0		411
1994 YZ	1994 12 29.64778	07 27 12.42	+23 24 41.6		411	1994 YO ₁	* 1994 12 31.56748	07 31 35.06	+25 42 55.2	17.5	411
1994 YA ₁	* 1994 12 28.71042	07 30 48.58	+19 54 37.1	16.5	411	1994 YO ₁	1994 12 31.58103	07 31 34.03	+25 42 55.1		411
1994 YA ₁	1994 12 28.72416	07 30 47.94	+19 54 40.5		411	1994 YO ₁	1995 01 01.59017	07 30 23.98	+25 43 10.9		411
1994 YA ₁	1994 12 29.63167	07 30 00.70	+19 58 26.4		411	1994 YO ₁	1995 01 01.61111	07 30 22.45	+25 43 11.3		411
1994 YA ₁	1994 12 29.66108	07 29 59.09	+19 58 33.3		411	1994 YP ₁	* 1994 12 31.56971	07 32 18.51	+26 36 48.7	17	411
1994 YB ₁	* 1994 12 28.71495	07 30 09.37	+21 25 58.5	17	411	1994 YP ₁	1994 12 31.58327	07 32 17.63	+26 36 52.7		411
1994 YB ₁	1994 12 28.72870	07 30 08.69	+21 26 03.9		411	1994 YP ₁	1995 01 01.59547	07 31 13.21	+26 38 59.6		411
1994 YB ₁	1994 12 29.62903	07 29 21.75	+21 32 29.2		411	1994 YP ₁	1995 01 02.58205	07 30 09.77	+26 40 58.3		411
1994 YB ₁	1994 12 29.65842	07 29 20.23	+21 32 42.8		411	1994 YP ₁	1995 01 02.59917	07 30 08.55	+26 41 01.3		411
1994 YC ₁	* 1994 12 28.71721	07 30 58.05	+22 12 00.3	17.5	411	1994 YQ ₁	* 1994 12 31.56971	07 33 58.31	+26 14 15.9	17	411
1994 YC ₁	1994 12 28.73097	07 30 57.41	+22 12 03.0		411	1994 YQ ₁	1994 12 31.58327	07 33 57.41	+26 14 21.7		411
1994 YC ₁	1994 12 29.63439	07 30 12.30	+22 13 49.4		411	1994 YQ ₁	1995 01 01.62433	07 32 49.03	+26 20 04.2		411
1994 YC ₁	1994 12 29.66380	07 30 10.75	+22 13 53.2		411	1994 YQ ₁	1995 01 01.65612	07 32 46.85	+26 20 15.7		411
1994 YD ₁	* 1994 12 28.74464	07 34 32.57	+21 17 32.6	17	411	1994 YQ ₁	1995 01 01.65867	07 32 46.67	+26 20 17.3		411
1994 YD ₁	1994 12 28.75840	07 34 31.84	+21 17 33.6		411	1994 YR ₁	* 1994 12 31.57642	07 33 09.81	+28 03 20.7	17.5	411
1994 YD ₁	1994 12 29.63704	07 33 42.19	+21 18 38.0		411	1994 YR ₁	1994 12 31.58998	07 33 08.78	+28 03 24.9		411
1994 YD ₁	1994 12 29.66645	07 33 40.39	+21 18 39.8		411	1994 YR ₁	1995 01 01.62166	07 32 03.10	+28 10 56.2		411
1994 YF ₁	* 1994 12 28.54275	06 48 50.09	+25 46 11.4	17	411	1994 YR ₁	1995 01 01.65344	07 32 00.95	+28 11 08.7		411
1994 YF ₁	1994 12 28.55873	06 48 49.22	+25 46 10.6		411	1994 YS ₁	* 1994 12 31.57642	07 33 28.75	+28 06 04.6	17.5	411
1994 YF ₁	1995 01 01.50480	06 44 55.16	+25 39 28.6		411	1994 YS ₁	1994 12 31.58998	07 33 27.72	+28 06 08.7		411
1994 YF ₁	1995 01 01.52469	06 44 53.93	+25 39 25.7		411	1994 YS ₁	1995 01 01.62166	07 32 11.79	+28 12 37.9		411
1994 YG ₁	* 1994 12 28.78475	08 23 16.23	+21 15 12.7	17	411	1994 YS ₁	1995 01 01.65344	07 32 09.35	+28 12 49.9		411
1994 YG ₁	1994 12 28.80061	08 23 15.70	+21 15 19.7		411	1994 YT ₁	* 1994 12 31.59675	07 36 21.09	+25 32 11.9	17	411
1994 YG ₁	1995 01 01.71260	08 20 35.72	+21 45 38.2		411	1994 YT ₁	1994 12 31.61030	07 36 20.31	+25 32 16.1		411
1994 YG ₁	1995 01 01.72607	08 20 35.14	+21 45 43.7		411	1994 YT ₁	1995 01 01.63236	07 35 15.95	+25 35 58.6		411

1994 YT ₁	1995 01 01.66413	07 35 13.92	+25 36 05.2	411
1994 YU ₁	* 1994 12 31.59898	07 34 38.41	+26 30 01.4	16.5 411
1994 YU ₁	1994 12 31.61253	07 34 37.51	+26 30 02.1	411
1994 YU ₁	1995 01 01.62690	07 33 30.93	+26 30 41.2	411
1994 YU ₁	1995 01 01.65867	07 33 28.74	+26 30 42.5	411
1994 YV ₁	* 1994 12 31.60569	07 35 29.39	+28 32 32.3	16.5 411
1994 YV ₁	1994 12 31.61925	07 35 28.50	+28 32 38.7	411
1994 YV ₁	1995 01 01.62961	07 34 22.44	+28 39 30.7	411
1994 YV ₁	1995 01 01.66139	07 34 20.26	+28 39 43.9	411
1994 YW ₁	* 1994 12 31.62378	07 38 13.52	+25 00 04.4	17 411
1994 YW ₁	1994 12 31.63733	07 38 12.75	+25 00 04.4	411
1994 YW ₁	1995 01 01.63497	07 37 18.25	+24 59 58.1	411
1994 YW ₁	1995 01 01.66675	07 37 16.42	+24 59 58.8	411
1994 YX ₁	* 1994 12 31.62825	07 39 38.92	+26 20 29.4	17 411
1994 YX ₁	1994 12 31.64179	07 39 38.17	+26 20 31.6	411
1994 YX ₁	1995 01 01.67489	07 38 39.22	+26 23 11.8	411
1994 YX ₁	1995 01 01.69351	07 38 38.10	+26 23 13.8	411
1994 YY ₁	* 1994 12 31.65304	07 41 36.37	+25 16 54.2	16.5 411
1994 YY ₁	1994 12 31.66660	07 41 35.63	+25 17 00.3	411
1994 YY ₁	1995 01 01.67754	07 40 41.54	+25 23 42.8	411
1994 YY ₁	1995 01 01.69617	07 40 40.47	+25 23 49.9	411
1994 YZ ₁	* 1994 12 31.68902	07 43 20.27	+26 44 08.7	16.5 411
1994 YZ ₁	1994 12 31.70259	07 43 19.47	+26 44 12.4	411
1994 YZ ₁	1995 01 01.68543	07 42 17.84	+26 48 29.6	411
1994 YZ ₁	1995 01 01.70406	07 42 16.54	+26 48 33.9	411
1994 YK ₂	* 1994 12 31.63495	07 38 31.22	+28 17 11.0	17 411
1994 YK ₂	1994 12 31.64851	07 38 30.56	+28 17 16.4	411
1994 YK ₂	1995 01 01.63772	07 37 36.30	+28 22 55.0	411
1994 YK ₂	1995 01 01.66951	07 37 34.54	+28 23 06.4	411
1994 YK ₂	1995 01 05.58807	07 33 52.04	+28 44 55.0	411
1994 YK ₂	1995 01 05.60727	07 33 50.89	+28 45 00.7	411
1994 YL ₂	* 1994 12 31.72054	08 29 33.70	+17 12 33.5	17 411
1994 YL ₂	1994 12 31.73641	08 29 32.76	+17 12 37.4	411
1994 YL ₂	1995 01 05.71068	08 25 01.68	+17 29 13.9	411
1994 YL ₂	1995 01 05.73097	08 25 00.49	+17 29 18.4	411
1995 AF	* 1995 01 02.49902	06 26 19.73	+28 18 22.4	17 411
1995 AF	1995 01 02.52127	06 26 18.27	+28 18 18.6	411
1995 AF	1995 01 05.48720	06 23 07.08	+28 09 42.2	411
1995 AF	1995 01 05.49921	06 23 06.25	+28 09 39.5	411
1995 AG	* 1995 01 02.69013	08 10 48.30	+18 33 08.9	17 411
1995 AG	1995 01 02.70380	08 10 47.41	+18 33 09.2	411
1995 AG	1995 01 05.70054	08 07 44.78	+18 35 21.5	411
1995 AG	1995 01 05.72087	08 07 43.47	+18 35 23.1	411
1995 AH	* 1995 01 02.71515	08 13 34.39	+17 01 22.5	17.5 411
1995 AH	1995 01 02.72884	08 13 33.75	+17 01 26.9	411
1995 AH	1995 01 05.70714	08 10 59.32	+17 13 42.1	411
1995 AH	1995 01 05.72747	08 10 58.24	+17 13 47.4	411
1995 AJ	* 1995 01 02.71967	08 13 26.59	+18 28 43.4	17.5 411
1995 AJ	1995 01 02.73337	08 13 25.75	+18 28 43.2	411
1995 AJ	1995 01 05.70381	08 10 13.91	+18 31 24.5	411
1995 AJ	1995 01 05.72415	08 10 12.44	+18 31 26.2	411
(6185)	1994 11 25.61889	04 31 26.58	+22 45 11.4	411

(6185)	1994 11 25.63255	04 31 25.56	+22 45 15.0	411
(6185)	1994 11 26.69191	04 30 11.44	+22 49 49.6	411
(6185)	1994 11 26.70365	04 30 10.59	+22 49 52.5	411

413 Siding Spring

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Observers D. J. Asher, M. J. Drinkwater, G. J. Garradd, M. Hartley, A. Lancon,
R. H. McNaught, K. S. Russell, D. I. Steel, P. R. Wood

Measurers R. H. McNaught, O. Hernius, G. J. Garradd, D. J. Asher

U.K. Schmidt, 1.0-m reflector + CCD

1977 QQ ₅	1994 12 19.67966	11 01 24.43	+08 07 01.4	F 413
1977 QQ ₅	1994 12 19.68204	11 01 24.53	+08 07 01.6	F 413
1977 QQ ₅	1994 12 19.68442	11 01 24.59	+08 07 03.5	F 413
1982 FG ₃	1994 12 26.46377	03 47 28.79	+22 20 46.2	16.5 413
1982 FG ₃	1994 12 26.52028	03 47 27.22	+22 20 34.6	413
1982 FG ₃	1994 12 27.44444	03 47 10.75	+22 18 01.7	413
1982 FG ₃	1994 12 27.50694	03 47 09.30	+22 17 51.8	413
1987 QG ₆	1994 09 17.72645	02 14 52.25	-13 28 38.6	413
1987 QG ₆	1994 09 17.72842	02 14 52.36	-13 28 42.7	413
1988 GB	1994 09 17.72025	01 48 13.16	+05 29 03.9	F 413
1988 GB	1994 09 17.72340	01 48 12.92	+05 29 04.6	F 413
1989 QF	1994 09 17.71415	01 33 25.53	+14 13 55.0	413
1989 QF	1994 09 17.71660	01 33 25.06	+14 13 53.6	413
1989 VA	1994 12 18.47744	00 42 08.08	-38 05 32.4	413
1989 VA	1994 12 18.47916	00 42 07.82	-38 05 33.1	413
1989 VA	1994 12 19.50122	00 39 26.35	-38 14 17.0	413
1989 VA	1994 12 19.50345	00 39 25.99	-38 14 17.9	413
1990 OT ₃	1994 12 26.46377	03 43 11.69	+24 52 11.4	413
1990 OT ₃	1994 12 26.52028	03 43 09.36	+24 51 51.5	413
1990 OT ₃	1994 12 27.44444	03 42 39.67	+24 47 41.9	413
1990 OT ₃	1994 12 27.50694	03 42 37.54	+24 47 25.8	413
1990 VB	1994 12 22.59245	06 18 33.97	+13 48 40.8	413
1990 VB	1994 12 22.59406	06 18 33.81	+13 48 40.0	413
1990 WA	1994 09 17.78286	05 18 43.71	-00 41 54.6	413
1990 WA	1994 09 17.78502	05 18 44.00	-00 41 53.2	413
1991 BB	1994 12 19.65935	11 25 40.98	-12 49 32.5	413
1991 BB	1994 12 19.66152	11 25 41.12	-12 49 40.3	413
1991 BB	1994 12 19.73102	11 25 47.14	-12 53 33.7	413
1991 BB	1994 12 19.73346	11 25 47.39	-12 53 41.4	413
1991 CQ	1994 09 17.75518	04 37 59.38	-05 06 26.3	413
1991 CQ	1994 09 17.75833	04 37 59.76	-05 06 30.5	413
1991 CQ	1994 12 18.57827	06 51 30.89	-47 37 11.1	413
1991 CQ	1994 12 18.57994	06 51 30.93	-47 37 12.2	413
1991 CQ	1994 12 19.63010	06 52 03.29	-47 47 27.7	413
1991 CQ	1994 12 19.63383	06 52 03.37	-47 47 29.8	413
1991 TA ₁	1994 12 12.68490	07 20 14.41	-22 25 48.0	413
1991 TA ₁	1994 12 12.71962	07 20 12.85	-22 26 15.9	413
1992 TB	1994 12 18.54479	04 43 27.06	-54 34 22.3	413
1992 TB	1994 12 18.54657	04 43 26.76	-54 34 24.9	413
1992 TB	1994 12 19.57473	04 40 29.74	-55 00 59.0	413

1992 TB	1994 12 19.57749	04 40 29.24	-55 01 03.2	413	1994 SE	1994 12 19.48789	00 09 52.58	-03 37 47.8	413
1992 TC	1994 09 17.79582	04 47 21.76	-05 42 04.5	I 413	1994 SE	1994 12 19.49089	00 09 52.96	-03 37 44.2	413
1992 TC	1994 12 18.55346	04 56 43.86	+20 13 00.5	413	1994 TF ₂	1994 12 20.43960	23 43 48.86	-53 01 05.3	413
1992 TC	1994 12 18.55502	04 56 43.66	+20 13 02.8	413	1994 TF ₂	1994 12 20.44410	23 43 48.96	-53 01 05.6	413
1992 TC	1994 12 19.60193	04 55 30.37	+20 30 25.9	413	1994 TF ₂	1994 12 20.44802	23 43 49.15	-53 01 05.6	413
1992 TC	1994 12 19.60429	04 55 30.20	+20 30 28.2	413	1994 TF ₂	1994 12 21.43184	23 44 32.07	-53 03 16.8	413
1993 ET	1994 09 17.39639	16 15 42.20	+05 10 14.6	413	1994 TF ₂	1994 12 21.43696	23 44 32.24	-53 03 17.4	413
1993 ET	1994 09 17.39930	16 15 42.24	+05 10 14.3	413	1994 TF ₂	1994 12 21.46950	23 44 33.44	-53 03 20.0	413
1993 FK ₂₁	1993 04 21.61042	12 34 37.48	-03 34 08.7	17.6 3 413	1994 UF	1994 12 19.53356	01 11 48.43	-04 09 37.4	413
1994 GY	1994 09 17.47815	18 37 44.03	-40 18 03.2	V 413	1994 UF	1994 12 19.53644	01 11 48.66	-04 09 36.2	413
1994 GY	1994 09 17.48128	18 37 44.54	-40 18 02.0	I 413	1994 UW ₁	1994 12 19.54381	01 33 47.79	-17 22 09.0	413
1994 LX	1994 12 19.43477	22 14 09.58	-46 10 24.1	413	1994 UW ₁	1994 12 19.55091	01 33 48.21	-17 22 09.6	413
1994 LX	1994 12 19.43724	22 14 10.14	-46 10 21.0	413	1994 VR ₁	1994 12 26.46377	03 42 24.79	+22 01 31.4	17.5 F 413
1994 LC ₁	1994 09 17.67451	23 09 53.49	-26 35 44.6	413	1994 VR ₁	1994 12 26.52028	03 42 23.24	+22 01 19.5	F 413
1994 LC ₁	1994 09 17.67623	23 09 53.46	-26 35 40.4	413	1994 VR ₁	1994 12 27.44444	03 42 03.96	+21 58 47.2	413
1994 ND	1994 12 19.56787	03 45 38.54	-11 05 43.6	413	1994 VR ₁	1994 12 27.50694	03 42 02.13	+21 58 35.8	413
1994 ND	1994 12 19.57076	03 45 38.36	-11 05 37.4	413	1994 VW ₁	1994 12 18.54034	04 06 05.98	-02 57 14.6	413
1994 PC	1994 12 18.51266	02 34 35.81	-13 34 04.8	413	1994 VW ₁	1994 12 18.54221	04 06 05.91	-02 57 11.2	413
1994 PC	1994 12 18.51494	02 34 36.15	-13 33 57.5	413	1994 VW ₁	1994 12 22.63919	04 04 03.55	-00 51 14.2	413
1994 PC	1994 12 19.56180	02 37 16.49	-12 36 31.9	413	1994 VW ₁	1994 12 22.64095	04 04 03.51	-00 51 11.0	413
1994 PC	1994 12 19.56419	02 37 16.85	-12 36 24.0	413	1994 VR ₆	1994 12 18.50854	02 04 25.53	+16 25 13.0	413
1994 PN	1994 09 18.43489	16 14 39.05	-37 32 11.1	413	1994 VR ₆	1994 12 18.51023	02 04 25.51	+16 25 14.1	413
1994 PN	1994 09 18.43698	16 14 39.22	-37 32 16.7	413	1994 VJ ₇	1994 12 26.46377	03 58 27.33	+22 58 41.9	16.5 413
1994 PN	1994 12 18.46943	00 31 58.13	-58 24 06.3	413	1994 VJ ₇	1994 12 26.52028	03 58 25.41	+22 58 31.8	413
1994 PN	1994 12 18.47412	00 31 59.63	-58 23 54.0	413	1994 VJ ₇	1994 12 27.44444	03 57 58.90	+22 55 44.7	413
1994 PN	1994 12 19.49632	00 37 20.18	-57 38 52.3	413	1994 VJ ₇	1994 12 27.50694	03 57 56.70	+22 55 34.5	413
1994 PN	1994 12 19.49879	00 37 20.92	-57 38 45.5	413	1994 WZ ₂	1994 12 10.46216	02 22 27.86	-16 37 53.3	413
1994 PC ₁	1994 12 19.44523	22 35 43.94	-37 27 20.6	413	1994 WZ ₂	1994 12 18.48262	02 30 28.55	-09 51 31.1	413
1994 PC ₁	1994 12 19.44818	22 35 44.22	-37 27 18.4	413	1994 WZ ₂	1994 12 18.48458	02 30 28.67	-09 51 25.4	413
1994 PF ₁	1994 09 18.37866	16 57 42.55	-16 49 55.3	b 413	1994 WZ ₂	1994 12 18.59380	02 30 35.79	-09 45 44.0	413
1994 PF ₁	1994 09 18.38119	16 57 42.80	-16 49 56.3	b 413	1994 WZ ₂	1994 12 18.59586	02 30 35.89	-09 45 37.3	413
1994 PL ₁	1994 09 18.48398	18 13 03.83	-12 02 01.2	413	1994 WZ ₂	1994 12 19.55577	02 31 44.64	-08 55 43.3	413
1994 PL ₁	1994 09 18.48724	18 13 04.12	-12 02 03.9	413	1994 WZ ₂	1994 12 19.55841	02 31 44.82	-08 55 35.1	413
1994 PO ₁	1994 12 19.45095	22 56 34.41	-32 44 08.7	413	1994 WZ ₂	1994 12 22.50064	02 35 29.24	-06 22 00.8	413
1994 PO ₁	1994 12 19.45378	22 56 34.66	-32 44 06.4	413	1994 WZ ₂	1994 12 22.50318	02 35 29.43	-06 21 52.4	413
1994 QA	1994 09 17.68697	02 09 39.52	-20 27 51.0	413	1994 WZ ₂	1994 12 22.62842	02 35 38.89	-06 15 17.6	413
1994 QA	1994 09 17.68988	02 09 39.38	-20 27 52.2	413	1994 WZ ₂	1994 12 22.63054	02 35 39.04	-06 15 11.0	413
1994 QB	1994 09 17.78929	02 32 46.33	-24 33 31.3	413	1994 WZ ₂	1994 12 22.63254	02 35 39.22	-06 15 05.2	413
1994 QB	1994 09 17.79254	02 32 46.29	-24 33 33.5	413	1994 WR ₁₂	1994 12 21.44098	01 04 07.48	+24 18 52.6	413
1994 QJ	1994 12 19.45652	23 37 33.81	-28 52 22.4	413	1994 WR ₁₂	1994 12 21.45767	01 04 07.71	+24 18 53.9	413
1994 QJ	1994 12 19.45906	23 37 34.10	-28 52 19.8	413	1994 WR ₁₂	1994 12 21.46544	01 04 07.76	+24 18 54.0	413
1994 QL	1994 09 17.68065	23 53 22.71	-57 35 50.3	413	1994 WR ₁₂	1994 12 22.45718	01 04 40.97	+24 21 03.8	413
1994 QL	1994 09 17.68289	23 53 22.41	-57 35 48.3	413	1994 WR ₁₂	1994 12 22.45969	01 04 41.00	+24 21 04.9	413
1994 QP	1994 09 17.65827	23 37 53.83	-40 46 14.4	413	1994 WR ₁₂	1994 12 22.46274	01 04 41.08	+24 21 04.4	413
1994 QP	1994 09 17.66185	23 37 53.61	-40 46 14.4	413	1994 XF	1994 12 26.46377	03 57 57.18	+25 51 15.6	15.5 413
1994 RD ₁₁	1994 12 19.46181	23 39 49.82	-23 07 21.4	413	1994 XF	1994 12 26.52028	03 57 55.29	+25 51 31.7	413
1994 RD ₁₁	1994 12 19.46505	23 39 50.14	-23 07 19.3	413	1994 XF	1994 12 27.44444	03 57 28.04	+25 55 08.3	413
1994 RE ₁₁	1994 12 19.52475	01 09 35.03	-11 41 35.9	413	1994 XF	1994 12 27.50694	03 57 26.11	+25 55 24.1	413
1994 RE ₁₁	1994 12 19.52800	01 09 35.39	-11 41 32.4	413	1994 XV	1994 12 18.56806	05 26 42.98	-08 04 06.9	413
1994 SE	1994 12 18.45604	00 07 44.30	-03 59 40.6	413	1994 XV	1994 12 18.56961	05 26 42.92	-08 04 09.1	413
1994 SE	1994 12 18.45812	00 07 44.55	-03 59 38.2	413	1994 XV	1994 12 19.61164	05 26 02.82	-08 30 44.8	413
1994 SE	1994 12 18.46016	00 07 44.80	-03 59 35.5	413	1994 XV	1994 12 19.61416	05 26 02.72	-08 30 48.4	413

1994 XV	1994 12 22.59603	05 24 13.15	-09 41 38.9	413	(1362)	1994 12 19.53921	01 31 21.56	-23 53 15.2	413
1994 XV	1994 12 22.59753	05 24 13.09	-09 41 41.0	413	(1362)	1994 12 19.54181	01 31 21.68	-23 53 12.2	413
1994 XL ₁	1994 12 13.53939	02 09 06.15	-36 39 54.0	413	(1392)	1994 12 22.70983	12 33 50.92	-01 08 37.3	413
1994 XL ₁	1994 12 13.54515	02 09 00.78	-36 40 21.7	413	(1392)	1994 12 22.71160	12 33 50.99	-01 08 37.9	413
1994 XL ₁	1994 12 13.54793	02 08 58.25	-36 40 35.1	413	(1392)	1994 12 22.71332	12 33 51.05	-01 08 38.6	413
1994 XL ₁	1994 12 18.42834	01 19 25.45	-40 30 13.8	413	(1701)	1994 12 26.46377	03 58 19.73	+24 35 56.0	413
1994 XL ₁	1994 12 18.43024	01 19 24.58	-40 30 16.8	413	(1701)	1994 12 26.52028	03 58 17.38	+24 36 02.4	413
1994 XL ₁	1994 12 18.49509	01 18 55.63	-40 31 46.0	413	(1701)	1994 12 27.44444	03 57 42.66	+24 36 58.9	413
1994 XL ₁	1994 12 18.49754	01 18 54.54	-40 31 48.8	413	(1701)	1994 12 27.50694	03 57 40.06	+24 37 06.2	413
1994 XL ₁	1994 12 18.56084	01 18 27.05	-40 33 09.1	F 413	(1916)	1994 09 18.49657	17 38 23.39	-31 30 23.8	413
1994 XL ₁	1994 12 18.56334	01 18 26.06	-40 33 11.2	413	(1916)	1994 09 18.49865	17 38 23.92	-31 30 21.6	413
1994 XL ₁	1994 12 18.56547	01 18 25.06	-40 33 14.4	413	(1922)	1994 12 19.63605	07 25 00.54	-18 43 59.6	I 413
1994 XL ₁	1994 12 19.47517	01 12 37.52	-40 53 27.7	413	(1922)	1994 12 19.64032	07 25 00.40	-18 44 02.0	I 413
1994 XL ₁	1994 12 19.47753	01 12 36.57	-40 53 30.2	413	(1922)	1994 12 22.66187	07 22 51.76	-18 59 30.4	I 413
1994 XL ₁	1994 12 19.58089	01 11 57.30	-40 55 14.0	V 413	(1922)	1994 12 22.66383	07 22 51.65	-18 59 31.5	I 413
1994 XL ₁	1994 12 19.58357	01 11 56.20	-40 55 16.2	F 413	(2060)	1994 12 19.68804	11 38 19.36	-02 33 42.7	413
1994 XL ₁	1994 12 20.45233	01 07 04.40	-41 11 18.2	413	(2060)	1994 12 19.69030	11 38 19.39	-02 33 42.8	413
1994 XL ₁	1994 12 20.45540	01 07 03.32	-41 11 21.0	413	(2060)	1994 12 19.69952	11 38 19.46	-02 33 43.6	413
1994 XL ₁	1994 12 20.58931	01 06 17.93	-41 13 09.6	413	(2061)	1994 09 18.49033	17 15 16.00	-17 19 40.3	413
1994 XL ₁	1994 12 20.59241	01 06 17.01	-41 13 12.1	413	(2061)	1994 09 18.49295	17 15 16.38	-17 19 41.0	I 413
1994 XL ₁	1994 12 21.47464	01 01 53.48	-41 26 44.5	413	(2062)	1994 11 11.74095	07 54 57.20	-19 27 44.0	413
1994 XL ₁	1994 12 21.47770	01 01 52.48	-41 26 46.7	413	(2062)	1994 11 11.74277	07 54 57.26	-19 27 43.8	413
1994 XL ₁	1994 12 21.58734	01 01 19.51	-41 27 57.3	413	(2062)	1994 12 18.58529	07 49 23.24	-12 37 53.6	413
1994 XL ₁	1994 12 21.59031	01 01 18.67	-41 27 58.9	413	(2062)	1994 12 18.58682	07 49 23.05	-12 37 50.0	413
1994 XL ₁	1994 12 22.46654	00 57 24.49	-41 39 22.7	413	(2062)	1994 12 19.65479	07 47 23.27	-11 53 10.2	413
1994 XL ₁	1994 12 22.46903	00 57 23.77	-41 39 24.2	413	(2062)	1994 12 19.65672	07 47 23.02	-11 53 05.3	413
1994 XL ₁	1994 12 22.49447	00 57 16.67	-41 39 38.5	413	(2063)	1994 09 18.36629	17 50 20.84	-46 57 14.2	413
1994 XY ₄	1991 08 06.4475	17 07 51.42	-36 35 06.0	18 V 413	(2063)	1994 09 18.36783	17 50 20.80	-46 57 12.4	413
1994 XY ₄	1994 09 27.70745	03 31 04.15	-30 43 59.7	17 V 413	(2102)	1994 12 18.55704	05 15 52.12	-53 44 02.7	413
1994 XY ₄	1994 09 27.76995	03 31 03.18	-30 44 26.3	413	(2102)	1994 12 18.55863	05 15 51.06	-53 43 58.4	413
1994 XY ₄	* 1994 12 06.43464	02 11 11.47	-15 57 13.5	16 V F 413	(2102)	1994 12 19.60709	05 04 30.53	-52 52 08.7	413
1994 XY ₄	1994 12 06.49714	02 11 09.11	-15 55 12.4	V 413	(2102)	1994 12 19.60933	05 04 29.02	-52 52 01.5	413
1994 YC ₂	* 1994 12 26.46377	03 37 05.52	+25 29 54.8	17 413	(2266)	1994 12 22.69471	12 07 12.54	-13 36 51.3	413
1994 YC ₂	1994 12 26.52028	03 37 04.36	+25 29 21.6	413	(2266)	1994 12 22.69654	12 07 12.60	-13 36 52.0	413
1994 YC ₂	1994 12 27.44444	03 36 52.60	+25 21 39.6	413	(2266)	1994 12 22.69828	12 07 12.67	-13 36 52.7	413
1994 YC ₂	1994 12 27.50694	03 36 51.60	+25 21 03.6	413	(2340)	1994 12 22.61121	10 04 07.32	-14 09 50.4	F 413
6628 P-L	1993 04 18.43884	12 49 19.96	-03 55 10.1	19.8 3 413	(2340)	1994 12 22.61326	10 04 07.62	-14 09 57.4	F 413
(225)	1994 09 18.36961	15 48 50.33	-03 31 58.9	413	(2552)	1994 12 26.46377	03 41 51.76	+21 11 53.3	V 413
(225)	1994 09 18.37139	15 48 50.47	-03 31 59.5	413	(2552)	1994 12 26.52028	03 41 50.31	+21 11 44.8	V 413
(1036)	1994 12 19.64254	07 30 04.90	-16 16 18.7	413	(2552)	1994 12 27.44444	03 41 26.24	+21 09 55.5	413
(1036)	1994 12 19.64420	07 30 04.80	-16 16 19.3	413	(2552)	1994 12 27.50694	03 41 24.38	+21 09 46.7	413
(1036)	1994 12 19.64574	07 30 04.69	-16 16 19.3	413	(2603)	1994 12 26.46377	03 42 42.44	+22 06 22.2	413
(1149)	1994 12 26.46377	03 39 03.12	+23 04 43.5	413	(2603)	1994 12 26.52028	03 42 40.53	+22 06 14.1	413
(1149)	1994 12 26.52028	03 39 01.72	+23 04 21.5	413	(2603)	1994 12 27.44444	03 42 13.51	+22 04 59.2	413
(1149)	1994 12 27.44444	03 38 41.73	+22 58 37.9	413	(2603)	1994 12 27.50694	03 42 11.35	+22 04 52.6	413
(1149)	1994 12 27.50694	03 38 40.17	+22 58 13.7	413	(2762)	1994 12 26.46377	03 47 43.72	+26 14 41.7	I 413
(1293)	1994 12 22.66677	11 07 17.86	-01 04 04.5	413	(2762)	1994 12 26.52028	03 47 41.88	+26 14 22.6	413
(1293)	1994 12 22.66855	11 07 17.91	-01 04 04.4	413	(2762)	1994 12 27.44444	03 47 13.26	+26 09 23.8	413
(1293)	1994 12 22.67039	11 07 17.93	-01 04 05.8	413	(2762)	1994 12 27.50694	03 47 11.33	+26 09 04.7	413
(1293)	1994 12 22.69234	11 07 18.32	-01 04 10.5	413	(2947)	1994 12 26.46377	03 44 48.26	+22 33 57.4	413
(1362)	1994 12 18.50461	01 30 32.69	-24 13 21.4	413	(2947)	1994 12 26.52028	03 44 46.66	+22 33 42.9	413
(1362)	1994 12 18.50621	01 30 32.77	-24 13 19.6	413	(2947)	1994 12 27.44444	03 44 26.35	+22 30 01.4	413

(2947)	1994 12 27.50694	03 44 24.72	+22 29 47.1	413
(3103)	1994 09 18.41604	15 28 24.64	-06 16 15.4	413
(3103)	1994 09 18.41931	15 28 25.04	-06 16 19.0	413
(3271)	1994 09 18.42194	16 38 41.66	-02 55 27.1	413
(3271)	1994 09 18.42502	16 38 42.18	-02 55 31.9	413
(3362)	1994 12 19.51861	01 06 42.26	-14 17 17.8	413
(3362)	1994 12 19.52145	01 06 42.27	-14 17 15.2	413
(3749)	1994 12 26.46377	03 43 07.50	+26 04 27.3	413
(3749)	1994 12 26.52028	03 43 05.83	+26 04 04.1	413
(3749)	1994 12 27.44444	03 42 42.81	+25 58 22.8	413
(3749)	1994 12 27.50694	03 42 41.11	+25 57 57.4	413
(3753)	1994 09 17.80057	04 15 02.55	-21 30 32.4	413
(3753)	1994 09 17.80207	04 15 02.68	-21 30 35.9	413
(3800)	1994 09 18.41084	14 59 53.77	-13 18 59.0	413
(3800)	1994 09 18.41342	14 59 54.14	-13 19 01.6	413
(4775)	1994 12 22.63469	06 24 13.70	+38 01 57.3	413
(4775)	1994 12 22.63644	06 24 13.52	+38 01 57.2	413
(4886)	1994 12 26.46377	03 45 34.79	+25 04 13.1	I 413
(4886)	1994 12 26.52028	03 45 33.11	+25 03 52.2	F 413
(4886)	1994 12 27.44444	03 45 15.46	+24 59 45.4	413
(4886)	1994 12 27.50694	03 45 13.94	+24 59 29.9	413
(4953)	1994 09 18.50636	17 53 24.76	-43 21 27.6	413
(5131)	1994 12 18.54886	04 44 48.11	-15 04 31.6	413
(5131)	1994 12 18.55062	04 44 47.93	-15 04 30.6	413
(5131)	1994 12 19.58701	04 43 01.68	-14 53 17.6	413
(5131)	1994 12 19.58937	04 43 01.43	-14 53 16.0	413
(5332)	1994 09 18.42824	16 49 40.89	-02 05 59.5	V 413
(5332)	1994 09 18.43170	16 49 40.94	-02 06 01.9	V 413
(5653)	1994 09 17.66479	22 54 30.28	-12 23 50.2	F 413
(5653)	1994 09 17.66683	22 54 30.12	-12 23 50.4	F 413
(5751)	1994 12 18.57109	05 50 06.99	-04 51 51.9	413
(5751)	1994 12 18.57252	05 50 06.90	-04 51 50.8	413
(5751)	1994 12 19.61677	05 49 02.94	-04 38 37.0	413
(5751)	1994 12 19.62033	05 49 02.70	-04 38 34.2	413
(6185)	1994 12 26.46377	03 59 00.71	+24 38 59.1	413
(6185)	1994 12 26.52028	03 58 58.18	+24 39 11.7	413
(6185)	1994 12 27.44444	03 58 22.64	+24 42 10.2	413
(6185)	1994 12 27.50694	03 58 20.14	+24 42 24.6	413

422 Loomberah

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

[gjg@aacbn3.aao.gov.au]

Observers G. J. Garradd, W. Ward, R. H. McNaught

0.25-m reflector + CCD

GSC

1987 QG ₆	1994 12 06.46083	02 33 24.54	-31 52 08.4	422
1987 QG ₆	1994 12 06.48269	02 33 25.16	-31 51 47.9	422
1994 WZ ₂	1994 12 06.51716	02 19 31.92	-19 46 23.9	422
1994 WZ ₂	1994 12 06.52421	02 19 32.20	-19 46 03.5	422
1994 XL ₁	1994 12 09.60031	03 32 56.58	-25 40 46.6	422
1994 XL ₁	1994 12 09.60212	03 32 53.38	-25 41 18.0	422
1994 XL ₁	1994 12 09.61782	03 32 24.82	-25 45 54.1	422
1994 XL ₁	1994 12 09.65419	03 31 19.27	-25 56 21.3	422

1994 XL ₁	1994 12 09.65656	03 31 14.87	-25 57 02.8	422
1994 XL ₁	1994 12 10.52616	03 07 47.88	-29 38 11.4	422
1994 XL ₁	1994 12 10.52898	03 07 43.39	-29 38 47.2	422
1994 XL ₁	1994 12 10.53336	03 07 36.49	-29 39 45.1	422
1994 XL ₁	1994 12 10.57921	03 06 24.79	-29 49 34.7	422
1994 XL ₁	1994 12 10.58114	03 06 21.82	-29 49 59.0	422
1994 XL ₁	1994 12 10.58564	03 06 14.75	-29 50 55.7	422
1994 XY ₄	1994 12 10.56007	02 09 29.65	-13 42 40.1	422
1994 XY ₄	1994 12 10.56595	02 09 29.30	-13 42 27.4	422
1994 XY ₄	1994 12 12.47419	02 08 59.60	-12 39 44.2	422
1994 XY ₄	1994 12 12.48009	02 08 59.54	-12 39 31.6	422
1994 XY ₄	1994 12 12.48612	02 08 59.44	-12 39 18.7	422

493 Calar Alto

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[classe@laban.uu.se]

Observer D. F. Lahulla

Measurer M. Lundström

(1038)	1994 10 25.14372	02 12 25.85	+07 03 37.7	493
(1038)	1994 10 25.16688	02 12 24.75	+07 03 35.8	493
(1038)	1994 10 26.89652	02 11 07.64	+07 01 28.1	493
(1038)	1994 10 26.95126	02 11 05.08	+07 01 24.3	493

494 Stakenbridge

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

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

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

PPM

1994 UD	1994 11 06.92062	01 42 21.70	+01 27 41.8	494
(6191)	1994 12 03.88485	01 27 22.82	+02 51 35.3	494

540 Linz

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

Observers E. Meyer, H. Raab

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

GSC

1990 WA	1994 12 15.92955	08 57 46.96	+51 01 51.0	15.9 R	540
1990 WA	1994 12 15.93241	08 57 47.32	+51 02 00.1	15.9 R	540
1990 WA	1994 12 15.94003	08 57 48.52	+51 02 24.9	15.9 R	540
1991 BY ₂	1994 12 06.71593	20 43 46.48	+14 19 57.4	17.1 R	540
1991 BY ₂	1994 12 06.71954	20 43 46.93	+14 20 01.4	16.9 R	540
1991 BY ₂	1994 12 06.72309	20 43 47.49	+14 20 04.8	16.7 R	540
1993 WD	1994 12 06.74192	23 03 54.40	+27 26 47.5	16.3 R	540
1993 WD	1994 12 06.74329	23 03 53.82	+27 26 51.2	16.4 R	540
1993 WD	1994 12 06.74469	23 03 53.20	+27 26 54.3	16.5 R	540
1994 VR ₆	1994 12 18.83566	02 04 21.57	+16 29 19.8	17.3 R	540
1994 VR ₆	1994 12 18.84229	02 04 21.48	+16 29 23.5	17.5 R	540
1994 VR ₆	1994 12 18.86163	02 04 21.22	+16 29 37.6	17.2 R	I 540
1994 XZ ₄	1994 12 18.81075	04 12 50.33	+27 01 55.6	16.6 R	S 540
1994 XZ ₄	1994 12 18.81589	04 12 50.22	+27 01 58.8	16.8 R	S 540
1994 XZ ₄	1994 12 18.82146	04 12 50.09	+27 02 03.6	16.7 R	S 540

557 Ondřejov

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Observers P. Pravec, L. Šarounová

Measurers P. Pravec, T. Pauwels

0.65-m $f/3.6$ reflector + CCD

PPM, GSC

1977 QQ ₅	1994 12 07.18207	10 53 24.05	+06 53 05.7	19.2 V	r	557
1977 QQ ₅	1994 12 07.21223	10 53 25.50	+06 53 13.7			557
1977 QQ ₅	1994 12 07.21911	10 53 25.80	+06 53 15.3			557
1977 QQ ₅	1994 12 16.12993	10 59 33.78	+07 41 55.7		r	557
1977 QQ ₅	1994 12 16.14160	10 59 34.16	+07 42 00.0	19.3 V	r	557
1977 QQ ₅	1994 12 16.15678	10 59 34.64	+07 42 05.6		r	557
1989 VA	1994 11 05.00446	05 22 20.51	+13 38 24.7			557
1989 VA	1994 11 05.05604	05 22 00.35	+13 33 10.4			557
1989 VA	1994 11 05.09381	05 21 45.54	+13 29 19.3			557
1989 VA	1994 11 05.13287	05 21 30.19	+13 25 19.5			557
1989 VA	1994 11 05.96769	05 16 06.80	+11 58 03.0			557
1989 VA	1994 11 05.97536	05 16 03.61	+11 57 13.1			557
1989 VA	1994 11 06.10186	05 15 11.77	+11 43 40.1			557
1989 VA	1994 11 06.12229	05 15 03.42	+11 41 28.6			557
1992 TC	1994 12 02.93319	05 20 10.25	+15 03 27.6	16.9 V		557
1992 TC	1994 12 02.98104	05 20 05.06	+15 04 31.5			557
1992 TC	1994 12 03.01593	05 20 01.26	+15 05 18.2			557
1992 TC	1994 12 03.09339	05 19 52.89	+15 07 00.4			557
1992 TC	1994 12 07.85622	05 12 00.86	+16 49 55.1			557
1992 TC	1994 12 07.94756	05 11 51.36	+16 51 50.9	17.0 V		557
1992 TC	1994 12 07.99355	05 11 46.53	+16 52 48.2			557
1992 TC	1994 12 08.07475	05 11 38.18	+16 54 28.6			557
1994 XB ₅	* 1994 12 02.94253	05 19 38.39	+15 09 37.3			557
1994 XB ₅	1994 12 02.98104	05 19 36.12	+15 09 20.3			557
1994 XB ₅	1994 12 03.01593	05 19 34.04	+15 09 05.9	18.4 V		557
1994 XB ₅	1994 12 03.09339	05 19 29.45	+15 08 32.7			557
1994 XB ₅	1994 12 15.05079	05 07 32.48	+13 49 03.1	18.2 V	W	557
1994 XB ₅	1994 12 15.05524	05 07 32.19	+13 49 00.9		W	557
1994 XB ₅	1995 01 01.97315	04 51 50.19	+12 23 55.7			557
1994 XB ₅	1995 01 02.02056	04 51 48.20	+12 23 45.6			557
1994 XB ₅	1995 01 02.03016	04 51 47.82	+12 23 44.5	19.0 V		557
1994 XB ₅	1995 01 03.79484	04 50 40.00	+12 18 23.5			557
1994 XB ₅	1995 01 03.80580	04 50 39.56	+12 18 19.9			557
1994 XB ₅	1995 01 03.81574	04 50 39.18	+12 18 18.8	19.1 V		557
(70)	1994 12 16.06420	08 06 55.23	+34 22 22.2			557
(70)	1994 12 16.07157	08 06 54.92	+34 22 25.0			557
(70)	1994 12 16.10347	08 06 53.59	+34 22 36.8			557
(70)	1994 12 16.10638	08 06 53.48	+34 22 38.0			557

560 Madonna di Dossobuono

L. Lai, Via Mantovana 130e, I-37062 Dossobuono (Verona), Italy

Observers L. Lai, I. Rocchetti, G. Vesentini

0.40-m $f/3.5$ reflector + CCD

GSC

1986 XT	1994 10 13.89228	00 42 34.31	+07 32 25.8			560
1986 XT	1994 10 13.90494	00 42 33.73	+07 32 24.9			560
1986 XT	1994 10 13.91785	00 42 33.14	+07 32 24.2			560
1986 XT	1994 10 14.89761	00 41 50.11	+07 30 58.6			560
1986 XT	1994 10 14.90452	00 41 49.75	+07 30 58.2			560
1986 XT	1994 10 14.92227	00 41 48.92	+07 30 56.9			560
1994 TW ₁₅	* 1994 10 13.88573	00 43 18.01	+07 52 52.5	16.5 V		560
1994 TW ₁₅	1994 10 13.89868	00 43 17.48	+07 52 47.7			560
1994 TW ₁₅	1994 10 13.91142	00 43 16.89	+07 52 42.2			560
1994 TW ₁₅	1994 10 14.90133	00 42 36.32	+07 45 12.0			560
1994 TW ₁₅	1994 10 14.90783	00 42 36.00	+07 45 08.3			560
1994 TW ₁₅	1994 10 14.91891	00 42 35.54	+07 45 02.6			560
1994 TW ₁₅	1994 10 27.87657	00 35 19.45	+06 14 04.5	17.2 V		560
1994 TW ₁₅	1994 10 27.89039	00 35 19.16	+06 13 59.9			560
1994 TW ₁₅	1994 10 27.90243	00 35 18.87	+06 13 56.8			560

587 Sormano

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

[sormano@icil64.cilea.it]

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

0.5-m reflector + CCD

GSC

1990 VB	1994 12 06.98316	06 43 51.06	+16 31 56.4			587
1990 VB	1994 12 06.98895	06 43 50.43	+16 31 50.7			587
1992 TC	1994 12 23.90245	04 51 09.82	+21 36 54.3			587
1992 TC	1994 12 23.91278	04 51 09.27	+21 37 05.9			587
1992 TC	1994 12 23.91633	04 51 09.06	+21 37 08.4			587
1994 TD	1995 01 01.76433	01 30 13.52	+05 56 59.0			587
1994 TD	1995 01 01.81224	01 30 14.79	+05 57 07.6	19.3 V		587
1994 TW ₁	1994 12 06.81273	21 35 45.00	+09 21 16.1			587
1994 TW ₁	1994 12 06.82528	21 35 45.76	+09 21 48.1			587
1994 VR ₆	1994 12 06.84962	02 09 46.67	+13 45 35.9			587
1994 VR ₆	1994 12 06.86820	02 09 45.82	+13 45 51.8			587
1994 VR ₆	1994 12 21.87810	02 03 55.10	+17 08 00.7			587
1994 VR ₆	1994 12 21.88435	02 03 55.09	+17 08 05.0			587
1994 WB ₁	1994 12 23.92119	04 02 45.38	+30 27 16.3			587
1994 WB ₁	1994 12 23.93219	04 02 44.21	+30 27 26.3			587
1994 WB ₁	1994 12 23.95675	04 02 41.60	+30 27 48.7			587
1994 WZ ₂	1995 01 01.82280	02 51 13.14	+02 30 05.7	18.7 V		587
1994 WZ ₂	1995 01 01.83052	02 51 13.90	+02 30 28.6			587
1994 XZ ₄	1994 12 21.90532	04 12 04.16	+27 38 31.8			587
1994 XZ ₄	1994 12 21.90972	04 12 04.13	+27 38 35.3			587
1994 XZ ₄	1994 12 23.87900	04 11 47.60	+28 00 35.6			587
1994 XZ ₄	1994 12 23.89492	04 11 47.43	+28 00 45.4			587
1994 YB	* 1994 12 23.92119	04 02 27.82	+30 30 18.0			587
1994 YB	1994 12 23.93219	04 02 27.16	+30 30 12.2	17.2 V		587
1994 YB	1994 12 23.95675	04 02 26.10	+30 30 05.6			587
1994 YB	1994 12 26.83524	04 00 08.89	+30 12 41.9			587
1994 YB	1994 12 26.86481	04 00 07.55	+30 12 31.4			587
1994 YB	1995 01 01.77705	03 56 08.60	+29 37 05.4			587
1994 YB	1995 01 01.78983	03 56 08.09	+29 37 01.3			587
1994 YB	1995 01 03.83677	03 54 59.47	+29 25 00.8			587

1994 YB	1995 01 03.84580	03 54 59.22	+29 24 57.0	587
1994 YB	1995 01 04.82234	03 54 29.15	+29 19 17.3	587
1995 AB	* 1995 01 01.74903	01 30 31.21	+05 57 21.1	587
1995 AB	1995 01 01.76433	01 30 31.46	+05 57 27.9	587
1995 AB	1995 01 01.81224	01 30 32.28	+05 57 47.6	18.3 V 587
1995 AB	1995 01 03.74676	01 31 11.15	+06 11 17.5	587
1995 AB	1995 01 03.75584	01 31 11.36	+06 11 21.3	587
1995 AB	1995 01 04.78831	01 31 34.06	+06 18 40.2	587
1995 AB	1995 01 04.80486	01 31 34.42	+06 18 46.8	587
1995 AD	* 1995 01 03.77515	03 56 11.63	+29 21 22.5	587
1995 AD	1995 01 03.91543	03 56 09.01	+29 20 05.2	17.8 V 587
1995 AD	1995 01 04.81626	03 55 54.60	+29 11 51.4	587
1995 AD	1995 01 04.85613	03 55 53.94	+29 11 29.6	587
1995 AK	* 1995 01 04.94789	08 51 53.90	+23 42 40.0	17 V 587
1995 AK	1995 01 04.97657	08 51 52.58	+23 42 51.0	587
1995 AK	1995 01 05.93426	08 51 11.91	+23 48 19.1	587
1995 AK	1995 01 05.94328	08 51 11.50	+23 48 22.2	587
(2261)	1994 12 23.94558	08 18 43.22	+23 59 56.4	587
(2261)	1994 12 23.96073	08 18 42.65	+24 00 09.2	587
(3210)	1994 12 21.95060	05 06 35.62	+07 51 16.9	587
(3210)	1994 12 21.96685	05 06 34.76	+07 51 20.3	587
(3210)	1994 12 23.79632	05 05 06.58	+07 56 48.3	587
(3210)	1994 12 23.83363	05 05 04.76	+07 56 55.3	587
(4285)	1994 11 28.87688	05 50 33.16	+05 01 11.6	587
(4285)	1994 11 28.89686	05 50 32.22	+05 01 07.9	587
(4285)	1994 12 06.92222	05 43 48.24	+04 49 16.8	587
(4285)	1994 12 21.92797	05 29 58.97	+04 52 10.6	587
(4285)	1994 12 23.83901	05 28 13.98	+04 55 00.1	587
(4285)	1994 12 23.85013	05 28 13.27	+04 55 02.5	587
(4285)	1994 12 23.87353	05 28 11.98	+04 55 03.9	587
(4484)	1994 11 28.90648	05 50 36.14	+17 29 28.1	587
(4484)	1994 11 28.92916	05 50 34.64	+17 29 45.7	587
(4484)	1994 12 06.93123	05 41 11.86	+19 14 09.5	587
(4484)	1994 12 06.94389	05 41 10.88	+19 14 19.9	587
(4563)	1994 11 28.90307	05 44 50.96	+16 17 10.1	587
(4563)	1994 11 28.90932	05 44 50.61	+16 17 10.6	587
(4563)	1994 11 28.92020	05 44 49.92	+16 17 10.7	587
(4563)	1994 12 06.95283	05 36 11.01	+16 21 07.0	587
(4563)	1994 12 06.97865	05 36 09.22	+16 21 08.9	587

589 Santa Lucia Stroncone

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

1993 RB	1994 12 11.06125	11 04 53.57	+09 55 21.5	19.0 V 589
1993 RB	1994 12 11.07310	11 04 54.30	+09 55 15.4	589
1993 RB	1994 12 11.08638	11 04 55.14	+09 55 09.4	589
1993 RB	1994 12 11.10045	11 04 55.95	+09 55 01.3	589
1993 RB	1995 01 05.97824	11 23 42.98	+06 55 49.8	19.2 V 589
1993 RB	1995 01 06.02362	11 23 44.04	+06 55 35.9	589
1993 RB	1995 01 06.04120	11 23 44.44	+06 55 30.4	589

1993 SD	1994 12 11.00792	06 26 29.88	+08 28 00.9	I 589
1993 SD	1994 12 11.01695	06 26 29.47	+08 28 01.4	I 589
1993 SD	1994 12 11.03213	06 26 28.65	+08 27 59.7	19.5 V 589
1994 SC	1994 12 02.75404	22 18 37.20	-08 32 52.9	19.3 V 589
1994 SC	1994 12 02.78510	22 18 39.48	-08 32 41.8	589
1994 SC	1994 12 02.80571	22 18 41.02	-08 32 35.9	589
1994 SC	1994 12 03.75939	22 19 52.70	-08 27 18.6	589
1994 SC	1994 12 03.78949	22 19 54.84	-08 27 08.7	589
1994 SC	1994 12 03.80323	22 19 55.90	-08 27 03.3	589
1994 SC	1994 12 28.76902	22 53 59.38	-05 39 27.6	19.1 V 589
1994 SC	1994 12 28.77918	22 54 00.33	-05 39 25.1	589
1994 WB ₁	1994 12 10.86819	04 27 55.68	+26 39 26.7	16.3 V 589
1994 WB ₁	1994 12 10.89013	04 27 52.89	+26 39 51.9	589
1994 WB ₁	1994 12 10.90385	04 27 51.21	+26 40 07.4	589
1994 WB ₁	1994 12 10.92587	04 27 48.39	+26 40 32.6	589
1994 WU ₁	1994 12 06.86765	05 23 58.14	+00 20 51.7	18.4 V 589
1994 WU ₁	1994 12 06.95816	05 23 52.74	+00 20 39.8	589
1994 WU ₁	1994 12 08.86755	05 22 00.62	+00 17 15.5	589
1994 WU ₁	1994 12 08.88047	05 21 59.76	+00 17 14.7	589
1994 WU ₁	1994 12 08.89532	05 21 58.93	+00 17 13.5	589
1994 WU ₁	1994 12 10.93652	05 19 58.25	+00 14 28.4	589
1994 WU ₁	1994 12 10.95485	05 19 57.12	+00 14 27.3	589
1994 WU ₁	1994 12 10.98237	05 19 55.43	+00 14 25.1	589
1994 WU ₁	1995 01 05.87128	04 57 21.19	+00 55 34.6	18.3 V 589
1994 WU ₁	1995 01 05.87965	04 57 20.87	+00 55 37.3	589
1994 WU ₁	1995 01 05.88727	04 57 20.58	+00 55 39.1	589
(841)	1994 11 23.83423	00 48 35.01	+09 13 48.5	16.3 V 589
(841)	1994 11 23.86550	00 48 34.63	+09 13 46.7	589

595 Farra d'Isonzo

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[bittesini@38405.span]

Observers E. Pettarin, G. Lombardi, W. Boschin, F. Piani
Measurer E. Pettarin
0.4-m $f/4.5$ reflector + CCD
GSC

1994 VR ₇	1994 12 02.85964	02 45 36.46	+11 33 19.2	19.8 V 595
1994 VR ₇	1994 12 02.89451	02 45 35.06	+11 33 12.8	595
1994 WX ₁	1994 12 02.95847	03 17 55.10	+19 45 26.5	595
1994 WX ₁	1994 12 02.99042	03 17 53.41	+19 45 18.2	18.0 V 595
1994 WX ₁	1994 12 04.01497	03 17 01.51	+19 40 30.1	595
1994 WX ₁	1994 12 04.03046	03 17 00.71	+19 40 25.5	595
1994 XN ₁	1994 12 02.95847	03 17 07.68	+19 45 10.1	19.0 V 595
1994 XN ₁	* 1994 12 02.99042	03 17 05.76	+19 45 07.3	595
1994 XN ₁	1994 12 04.01497	03 16 07.61	+19 43 10.4	595
1994 XN ₁	1994 12 04.03046	03 16 06.62	+19 43 09.3	595

596 Colleverde di Guidonia

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

0.40-m $f/2.95$ reflector + CCD
GSC

M.P.C. 24460

1995 JAN. 16

1981 EK ₁₀	1995 01 05.94709	09 17 02.44	+16 36 33.0	17.8 V	596
1981 EK ₁₀	1995 01 05.96691	09 17 01.76	+16 36 33.6		596
1981 EK ₁₀	1995 01 05.98260	09 17 01.24	+16 36 33.1		596
1981 EM ₁₉	1995 01 05.94709	09 17 27.30	+16 39 03.4	17.5 V	596
1981 EM ₁₉	1995 01 05.96691	09 17 26.60	+16 39 06.4		596
1981 EM ₁₉	1995 01 05.98260	09 17 26.06	+16 39 08.6		596
1994 UE	1994 11 30.75503	02 26 15.31	+12 38 12.4	16.2 V	596
1994 UE	1994 11 30.77141	02 26 14.76	+12 38 15.3		596
1995 AE	* 1995 01 04.91569	08 50 44.52	+18 11 15.9	17.8 V	596
1995 AE	1995 01 04.94200	08 50 42.40	+18 11 00.3		596
1995 AE	1995 01 04.95831	08 50 41.10	+18 10 50.6		596
1995 AE	1995 01 05.87274	08 49 30.52	+18 01 20.4		596
1995 AE	1995 01 05.89755	08 49 28.57	+18 01 05.6		596
1995 AE	1995 01 05.93058	08 49 25.85	+18 00 45.8		596
2553 P-L	1995 01 04.91569	08 51 48.96	+18 20 51.3	17.3 V	596
2553 P-L	1995 01 04.94200	08 51 47.87	+18 20 55.4		596
2553 P-L	1995 01 04.95831	08 51 47.24	+18 20 58.4		596
(4089)	1995 01 04.91569	08 50 52.69	+18 13 37.7	16.5 V	596
(4089)	1995 01 04.94200	08 50 51.30	+18 13 42.4		596
(4089)	1995 01 04.95831	08 50 50.48	+18 13 45.3		596
(5403)	1995 01 05.94709	09 17 24.90	+16 28 10.0	16.4 V	596
(5403)	1995 01 05.96691	09 17 24.31	+16 28 17.4		596
(5403)	1995 01 05.98260	09 17 23.83	+16 28 22.9		596

605 Marl

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

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

GSC

(425)	1994 11 25.01741	06 57 37.95	+25 30 45.6	13.5 V	605
(425)	1994 11 25.02269	06 57 37.81	+25 30 46.6	13.5 V	605
(425)	1994 11 25.03632	06 57 37.47	+25 30 48.4	13.6 V	605
(665)	1994 11 22.95796	06 37 15.81	+33 05 14.7	13.7 V	605
(665)	1994 11 22.96583	06 37 15.54	+33 05 14.7	13.6 V	605
(665)	1994 11 22.97700	06 37 15.16	+33 05 15.1	13.7 V	605
(665)	1994 11 24.99055	06 36 02.46	+33 05 33.1	14.1 V	605
(665)	1994 11 25.00227	06 36 02.05	+33 05 33.2	14.0 V	605
(2686)	1994 11 22.91998	04 26 55.97	+17 06 06.1	15.4 V	605
(2686)	1994 11 22.92899	04 26 55.45	+17 06 03.7	15.3 V	605
(2686)	1994 11 22.93851	04 26 54.92	+17 06 01.3	15.3 V	605
(2686)	1994 12 01.95087	04 19 10.28	+16 22 54.8	15.5 V	605
(2686)	1994 12 01.95941	04 19 09.86	+16 22 52.4	15.4 V	605
(2856)	1994 11 05.03623	05 31 17.21	+34 16 37.3	15.8 V	605
(2856)	1994 11 05.04049	05 31 17.16	+34 16 37.7	15.6 V	605
(2856)	1994 12 01.97839	05 10 16.86	+35 31 41.6	15.3 V	605
(2856)	1994 12 01.98417	05 10 16.48	+35 31 41.7	15.5 V	605

657 Victoria, Climenhaga Observatory

J. B. Tatum, Dept. of Physics, University of Victoria, P.O. Box 1700, Victoria,

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

Observer D. D. Balam

0.25-m Schmidt telescope

1990 VB	1995 01 03.35653	06 02 01.46	+12 24 35.2		657
1990 VB	1995 01 03.36200	06 02 00.95	+12 24 33.7		657

1990 VB	1995 01 03.36584	06 02 00.77	+12 24 34.4		657
1994 PC	1995 01 04.27231	03 15 21.98	+00 09 52.3		657
1994 PC	1995 01 04.27396	03 15 22.37	+00 09 56.1		657
1994 PC	1995 01 04.28346	03 15 23.47	+00 10 17.9		657
1994 VR ₆	1994 12 09.30646	02 08 09.49	+14 20 44.9		657
1994 VR ₆	1994 12 09.31140	02 08 09.21	+14 20 48.8		657
1994 VR ₆	1994 12 09.31537	02 08 09.19	+14 20 52.9		657
1994 XV	1994 12 09.32623	05 32 47.53	-03 30 36.5		657
1994 XV	1994 12 09.32807	05 32 47.44	-03 30 41.9		657
1994 XV	1994 12 09.32987	05 32 47.36	-03 30 45.1		657
1994 XV	1994 12 09.33466	05 32 47.16	-03 30 55.4		657
1994 YA ₂	1995 01 05.30554	06 33 33.02	+57 31 01.6		657
1994 YA ₂	1995 01 05.31428	06 33 31.95	+57 30 59.4		657
1994 YA ₂	1995 01 05.31984	06 33 31.43	+57 30 57.9		657
1995 AC	* 1995 01 04.38625	07 02 46.92	+22 46 35.1	17.4	657
1995 AC	1995 01 04.39546	07 02 46.41	+22 46 37.0		657
1995 AC	1995 01 04.40465	07 02 45.93	+22 46 38.6		657
1995 AC	1995 01 05.32852	07 01 57.59	+22 48 57.1		657
1995 AC	1995 01 05.34100	07 01 56.95	+22 49 00.3		657
1995 AC	1995 01 05.36922	07 01 55.37	+22 49 03.9		657
1995 AC	1995 01 06.28059	07 01 07.74	+22 51 17.2		657
1995 AC	1995 01 06.28272	07 01 07.63	+22 51 17.0		657
1995 AC	1995 01 06.28472	07 01 07.54	+22 51 17.6		657
1995 AC	1995 01 06.28687	07 01 07.43	+22 51 18.2		657
(34)	1994 11 26.33750	05 23 22.46	+15 00 29.5		657
(34)	1994 11 26.35475	05 23 21.57	+15 00 27.0		657
(67)	1994 11 26.33750	05 19 50.84	+15 41 35.6	11.5	657
(429)	1994 08 16.46719	04 27 35.11	+21 14 02.8		657
(429)	1994 11 26.33750	05 15 58.25	+14 19 03.7	12.4	657
(626)	1994 03 07.34601	11 15 28.41	-00 26 42.8	13.8	657
(626)	1994 03 07.38142	11 15 25.93	-00 26 42.6		657
(1263)	1994 03 06.42326	12 31 40.16	+12 38 58.3		657
(1323)	1994 11 26.32604	04 02 48.12	+29 21 16.7	14.6	657
(1323)	1994 11 26.34549	04 02 46.81	+29 21 19.3		657
(1323)	1994 11 28.19479	04 00 53.36	+29 24 11.0		657
(1323)	1994 11 28.23229	04 00 50.97	+29 24 15.2		657
(2022)	1994 11 26.32604	04 12 11.09	+29 47 43.6	14.5	657
(2022)	1994 11 26.34549	04 12 09.90	+29 47 43.2		657
(2022)	1994 11 28.19479	04 10 11.61	+29 45 12.2		657
(2022)	1994 11 28.23229	04 10 09.09	+29 45 09.3		657
(2882)	1995 01 04.39091	07 02 37.92	+22 52 24.4	16.7	657
(2882)	1995 01 04.40001	07 02 37.47	+22 52 25.2		657
(2882)	1995 01 04.40918	07 02 36.95	+22 52 26.0		657
(2882)	1995 01 05.37834	07 01 46.33	+22 53 39.7		657
(2882)	1995 01 05.38672	07 01 45.88	+22 53 40.8		657
(2882)	1995 01 05.39593	07 01 45.36	+22 53 41.1		657
(3749)	1994 11 26.32604	04 10 34.71	+29 14 53.1	15.0	657
(3749)	1994 11 26.34549	04 10 33.45	+29 14 46.9		657
(3749)	1994 11 28.19479	04 08 23.89	+29 05 16.8		657
(3749)	1994 11 28.23229	04 08 21.28	+29 05 05.0		657
(4148)	1994 11 26.32604	04 09 23.58	+30 04 35.0		657
(4148)	1994 11 26.34549	04 09 22.35	+30 04 30.1		657

(4789)	1995 01 04.28847	04 53 55.80	+20 43 15.6	657
(4789)	1995 01 04.29839	04 53 55.36	+20 43 15.1	657
(4789)	1995 01 04.30441	04 53 55.06	+20 43 14.6	657
(5661)	1994 12 30.25906	04 09 22.31	+36 20 19.2	657
(5661)	1994 12 30.27781	04 09 21.64	+36 20 16.6	657

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

1.82-m Plaskett telescope + CCD

GSC

1976 YA	1994 10 03.25310	22 10 31.91	+12 21 02.6	658
1976 YA	1994 10 03.25660	22 10 31.80	+12 21 00.5	658
1976 YA	1994 10 03.25872	22 10 31.76	+12 20 59.4	658
1991 AQ	1994 10 03.23542	21 25 25.00	-14 30 46.1	658
1991 AQ	1994 10 03.24028	21 25 25.29	-14 30 42.5	658
1991 UG ₁	1994 04 20.33044	12 17 04.91	+36 30 27.2	658
1991 UG ₁	1994 04 20.33391	12 17 04.68	+36 30 26.5	658
1991 UG ₁	1994 04 20.33796	12 17 04.53	+36 30 25.7	658
1993 WD	1994 11 28.17769	00 35 07.44	+17 36 28.4	658
1993 WD	1994 11 28.18010	00 35 05.26	+17 36 44.8	658
1993 WD	1994 11 28.18740	00 34 58.74	+17 37 34.5	658
1993 WD	1994 11 28.21567	00 34 33.45	+17 40 45.3	658
1993 WD	1994 11 28.21808	00 34 31.31	+17 41 01.4	658
1993 WD	1994 11 28.22433	00 34 25.76	+17 41 43.3	658
1994 AH ₂	1994 04 21.19896	05 08 22.36	+24 34 06.0	658
1994 AH ₂	1994 04 21.20312	05 08 22.93	+24 34 12.8	658
1994 LW	1994 10 03.15830	20 06 35.93	+28 19 57.2	658
1994 LW	1994 10 03.16109	20 06 36.46	+28 19 53.7	658
1994 LW	1994 10 03.16769	20 06 37.79	+28 19 46.0	658
1994 LC ₁	1994 10 03.28196	23 08 47.41	-16 11 19.3	658
1994 LC ₁	1994 10 03.28578	23 08 47.42	-16 11 10.5	658
1994 RC	1994 10 03.27605	23 02 50.93	-01 58 19.6	658
1994 RC	1994 10 03.28994	23 02 50.90	-01 58 15.6	658
1994 RH	1994 10 03.21284	21 44 57.68	+06 12 39.0	658
1994 RH	1994 10 03.21494	21 44 57.52	+06 12 40.6	658
1994 RH	1994 10 03.22538	21 44 56.67	+06 12 48.8	658
(1620)	1994 10 03.24444	21 45 07.32	+11 56 38.4	658
(1620)	1994 10 03.24618	21 45 07.41	+11 56 39.0	658
(1620)	1994 10 03.24828	21 45 07.50	+11 56 39.8	658
(3288)	1994 10 03.30940	23 06 55.98	+01 09 14.0	658
(3288)	1994 10 03.31252	23 06 55.86	+01 09 12.1	658
(3288)	1994 10 03.31569	23 06 55.65	+01 09 09.9	658
(3553)	1994 10 03.29689	21 38 15.31	+41 37 35.5	658
(3553)	1994 10 03.30037	21 38 15.23	+41 37 30.7	658
(3553)	1994 10 03.30383	21 38 15.09	+41 37 25.9	658
(4183)	1994 11 28.15760	00 05 12.35	+10 31 34.4	658
(4183)	1994 11 28.16593	00 05 12.25	+10 31 31.1	658
(4183)	1994 11 28.17223	00 05 12.10	+10 31 29.1	658
(4954)	1994 04 20.24481	10 08 53.80	+13 56 26.7	658
(4954)	1994 04 20.24863	10 08 53.81	+13 56 24.3	658
(4954)	1994 04 20.25208	10 08 53.88	+13 56 22.3	658

(5645)	1994 04 20.23059	08 12 14.52	+39 44 55.1	658
(5645)	1994 04 20.23270	08 12 15.32	+39 44 50.1	658
(5645)	1994 04 20.23829	08 12 17.47	+39 44 37.4	658
(5653)	1994 10 03.26389	22 36 02.86	-13 03 49.7	658
(5653)	1994 10 03.27015	22 36 02.50	-13 03 50.0	658
(6075)	1994 10 03.19721	21 05 33.66	-16 08 43.2	658
(6075)	1994 10 03.23056	21 05 33.88	-16 08 43.4	658

670 Camarillo

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0.25-m Schmidt-Cassegrain + CCD

GSC

1994 XL ₁	1994 12 10.16615	03 17 15.83	-28 16 54.5	17.0 V	670
1994 XL ₁	1994 12 10.18507	03 16 44.49	-28 21 37.9		670
1994 XL ₁	1994 12 10.19167	03 16 33.27	-28 23 14.7		670
1994 XL ₁	1994 12 10.20990	03 16 02.99	-28 27 43.2		670
1994 XL ₁	1994 12 10.22917	03 15 31.42	-28 32 24.8		670
1994 XL ₁	1994 12 10.25000	03 14 56.45	-28 37 26.6		670

675 Palomar

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[gshoemaker@iflag2.wr.usgs.gov] (3)

C. J. van Houten, Sterrewacht Leiden, Postbus 9513, NL-2300 RA Leiden, The Netherlands [vanhouten@rulhl1.leidenuniv.nl] (4)

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

9 = 3 + 6

Observers M. A. Barucci (2, L), R. S. Dunbar (2, L), T. Gehrels (4, L), E. F. Helin (2, S), H. E. Holt (3, S), K. Lawrence (2, S), D. H. Levy (3, S), P. Rose (2, S), C. S. Shoemaker (3, S), E. M. Shoemaker (3, S), D. Williams (3, S)

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

1953 SS	* 1953 09 16.29445	22 51 37.87	+05 14 45.3	17.5	6 675
1954 CS	* 1954 02 10.39583	10 45 03.05	+11 10 58.6	18.5	6 675
1954 CS	1954 02 10.41911	10 45 01.78	+11 11 04.6		6 675
1954 CT	* 1954 02 10.39583	10 54 19.46	+12 23 32.4	18.2	6 675
1954 CT	1954 02 10.41911	10 54 18.29	+12 23 41.8		6 675
1954 QA ₁	* 1954 08 27.27917	22 26 57.26	-08 49 26.5	16.2	6 675
1954 QA ₁	1954 08 27.30417	22 26 55.84	-08 49 25.8		6 675
1954 QB ₁	* 1954 08 27.27917	22 27 31.79	-08 55 34.2	16.8	6 675
1954 QB ₁	1954 08 27.29549	22 27 30.74	-08 55 38.7		6 675
1954 QC ₁	* 1954 08 27.27917	22 34 42.50	-12 29 58.8	17.8	6 675
1954 QC ₁	1954 08 27.30417	22 34 41.34	-12 30 04.5		6 675
1954 QD ₁	* 1954 08 27.27917	22 41 38.66	-10 03 42.3	17.5	6 675
1954 QD ₁	1954 08 27.30592	22 41 37.52	-10 03 49.7		6 675
1954 QE ₁	* 1954 08 27.27917	22 42 18.54	-09 57 42.7	17.8	6 675
1954 QE ₁	1954 08 27.30417	22 42 17.49	-09 57 50.0		6 675
1954 RB ₁	* 1954 09 07.36111	00 24 38.84	-12 08 49.5		6 675
1954 RB ₁	1954 09 07.38611	00 24 37.89	-12 09 01.6	17.0	6 675
1954 RC ₁	* 1954 09 07.36111	00 25 56.92	-12 06 44.4		6 675

1954 RC ₁	1954 09 07.38611	00 25 55.66	-12 06 58.0	16.8	6 675	1981 FG	1950 12 09.45868	08 05 44.51	+22 42 24.2		6 675
1967 JP	1955 04 20.16111	10 33 06.34	+06 39 34.9	18.5	6 675	1981 FG	1950 12 09.48472	08 05 44.03	+22 42 29.3	18.0	6 675
1967 JP	1955 04 20.18611	10 33 06.20	+06 39 34.5		6 675	1981 JB ₃	1950 12 09.45868	07 56 15.51	+26 40 50.7		6 675
1970 OB	1956 03 16.41632	13 06 20.55	+01 33 04.8		6 675	1981 JB ₃	1950 12 09.48472	07 56 14.70	+26 40 58.8	18.8	6 675
1970 OB	1956 03 16.43819	13 06 19.30	+01 33 14.5	17.2	6 675	1981 RF ₇	1954 08 27.27917	22 36 09.46	-14 01 47.3	16.8	6 675
1973 SB ₆	1954 08 27.27917	22 43 28.15	-09 00 21.7	17.5	6 675	1981 RF ₇	1954 08 27.30417	22 36 08.12	-14 01 47.3		6 675
1973 SB ₆	1954 08 27.28681	22 43 27.70	-09 00 25.6		6 675	1981 VS	1953 09 16.27049	23 05 15.82	+04 33 55.1	16.0	6 675
1975 SK	1994 02 11.34931	09 58 39.23	+15 54 58.6	18.8	9 675	1981 VS	1953 09 16.29445	23 05 14.71	+04 33 43.1		6 675
1975 SK	1994 02 11.42344	09 58 35.45	+15 55 19.7		9 675	1981 VS	1955 04 20.16111	10 22 14.65	+02 52 21.5	18.5	6 675
1975 VK ₂	1950 12 09.45868	07 56 50.67	+22 07 55.5		6 675	1982 TF ₂	1950 12 09.45868	08 00 54.16	+20 55 57.3		6 675
1975 VK ₂	1950 12 09.48472	07 56 49.92	+22 07 58.1	18.2	6 675	1982 TF ₂	1950 12 09.48472	08 00 53.16	+20 55 59.3	18.2	6 675
1977 RR ₆	1954 08 27.27917	22 33 49.45	-12 41 44.6	16.5	6 675	1983 EV	1950 12 09.45868	07 54 25.73	+26 24 27.8		6 675
1977 RR ₆	1954 08 27.30417	22 33 47.98	-12 41 47.7		6 675	1983 EV	1950 12 09.48472	07 54 25.12	+26 24 32.9	18.0	6 675
1977 UO ₅	1950 12 09.45868	08 05 03.57	+22 24 08.5		6 675	1984 UX ₁	1956 03 16.41632	12 50 26.49	+02 13 27.0		6 675
1977 UO ₅	1950 12 09.48472	08 05 02.94	+22 24 12.1	17.2	6 675	1984 UX ₁	1956 03 16.43819	12 50 25.23	+02 13 32.6	18.0	6 675
1979 MX ₆	1994 10 08.21285	23 33 11.74	+08 00 40.3	16.5	2 675	1985 CJ ₁	1950 12 09.45868	08 03 43.21	+24 44 37.1		6 675
1979 MX ₆	1994 10 08.23698	23 33 10.85	+08 00 28.1		2 675	1985 CJ ₁	1950 12 09.48472	08 03 42.76	+24 44 43.9	17.5	6 675
1979 WX ₃	1950 03 22.21458	08 51 02.64	+18 45 02.6	19.2	6 675	1985 JM	1956 05 08.26771	13 48 15.05	-10 11 01.3		6 675
1979 WX ₃	1950 03 22.24201	08 51 02.48	+18 45 03.6		6 675	1985 JM	1956 05 08.28854	13 48 14.04	-10 10 50.3	18.0	6 675
1979 WX ₃	1954 02 10.39583	11 00 32.37	+07 59 49.1	17.8	6 675	1985 PL	1950 03 22.21458	08 44 39.88	+17 08 53.5	19.0	6 675
1979 WX ₃	1954 02 10.41911	11 00 31.32	+07 59 58.6		6 675	1985 PL	1950 03 22.24201	08 44 39.60	+17 08 50.0		6 675
1980 FY	1950 12 09.45868	07 49 09.33	+23 12 31.4		6 675	1985 PG ₂	1989 09 29.39653	01 29 31.01	+03 17 36.8	16.8	9 675
1980 FY	1950 12 09.48472	07 49 08.42	+23 12 33.9	18.5	6 675	1985 PG ₂	1989 09 29.43698	01 29 29.05	+03 17 28.6		9 675
1980 LY	1954 02 10.39583	11 05 26.61	+12 26 03.4	18.5	6 675	1985 RZ ₁	1954 02 10.39583	11 06 24.00	+09 34 19.0	18.5	6 675
1980 LY	1954 02 10.41911	11 05 25.50	+12 26 13.4		6 675	1985 RZ ₁	1954 02 10.41911	11 06 22.86	+09 34 28.5		6 675
1980 PB ₂	1955 04 20.16111	10 40 19.21	+03 58 44.7	18.8	6 675	1985 TR	1954 06 30.37326	20 07 54.08	-26 08 11.8	18.5	6 675
1980 PB ₂	1955 04 20.18611	10 40 19.05	+03 58 50.9		6 675	1985 TR	1955 10 24.48403	05 36 12.63	+27 33 33.6	17.8	6 675
1980 TT ₃	1955 10 24.48403	05 53 42.21	+32 58 26.5	18.2	6 675	1985 TR	1955 10 24.50764	05 36 12.93	+27 33 37.1		6 675
1980 TT ₃	1955 10 24.50764	05 53 42.55	+32 58 33.5		6 675	1986 EZ ₄	1954 02 10.39583	10 49 05.49	+08 33 05.4	16.2	6 675
1980 TS ₄	1994 09 04.39045	00 24 28.57	-01 10 52.6	15.0	2 675	1986 EZ ₄	1954 02 10.41911	10 49 04.41	+08 33 11.0		6 675
1980 TS ₄	1994 09 04.41233	00 24 27.75	-01 10 55.8		2 675	1986 UY	1954 02 10.39583	10 45 36.17	+11 10 24.5	18.0	6 675
1980 TS ₄	1994 09 06.40017	00 23 13.15	-01 17 46.0		2 675	1986 UY	1954 02 10.41911	10 45 34.67	+11 10 32.6		6 675
1980 TS ₄	1994 10 07.29670	23 55 50.57	-03 23 28.4	15.0	2 675	1987 HM ₁	1989 09 29.39653	01 53 28.71	+07 27 30.4	17.5	9 675
1980 TS ₄	1994 10 07.32500	23 55 48.95	-03 23 33.3		2 675	1987 HM ₁	1989 09 29.43698	01 53 26.87	+07 27 26.0		9 675
1980 TS ₄	1994 10 08.26701	23 54 59.40	-03 26 29.2		2 675	1987 HD ₂	1987 04 21.33403	15 20 57.76	-16 11 55.8	16.2	9 675
1980 TS ₄	1994 10 08.29514	23 54 57.95	-03 26 33.4		2 675	1987 HD ₂	1987 04 21.36441	15 20 56.70	-16 11 49.8		9 675
1981 DS ₁	1954 09 28.36111	01 27 08.61	+24 54 13.2		6 675	1987 HU ₂	* 1987 04 21.33403	15 24 04.33	-19 12 31.5	17.0	9 675
1981 DS ₁	1954 09 28.38646	01 27 07.26	+24 54 12.0	18.0	6 675	1987 HU ₂	1987 04 21.36441	15 24 02.99	-19 12 35.9		9 675
1981 DB ₃	1953 09 16.29445	23 05 12.30	+08 46 25.3	17.5	6 675	1987 WF ₁	1994 11 30.11719	23 21 32.06	+12 04 55.3		9 675
1981 ES ₄	1953 09 16.27049	23 02 28.82	+07 09 29.1	16.5	6 675	1987 WF ₁	1994 11 30.26666	23 21 49.57	+12 03 08.2		9 675
1981 ES ₄	1953 09 16.29448	23 02 27.18	+07 09 31.8		6 675	1987 WF ₁	1994 12 01.10243	23 23 29.65	+11 53 22.3	15.2	9 675
1981 ED ₁₉	1950 03 22.21458	09 01 14.95	+15 50 03.9	18.8	6 675	1987 WF ₁	1994 12 01.23055	23 23 44.70	+11 51 52.8		9 675
1981 ED ₁₉	1950 03 22.24201	09 01 14.57	+15 50 05.4		6 675	1987 WF ₁	1994 12 02.21719	23 25 43.15	+11 40 43.3		9 675
1981 EU ₂₀	1950 12 09.48472	08 06 40.60	+20 51 34.7	19.2	6 675	1988 CV	1954 02 10.39583	11 02 15.70	+10 17 11.6	17.5	6 675
1981 ET ₂₂	1950 12 09.45868	07 48 29.62	+25 28 08.4		6 675	1988 CV	1954 02 10.41911	11 02 14.85	+10 17 25.6		6 675
1981 ET ₂₂	1950 12 09.48472	07 48 29.03	+25 28 13.0	17.5	6 675	1988 DO ₁	1954 02 10.39583	10 55 45.68	+12 51 48.7	16.5	6 675
1981 EA ₂₆	1950 03 22.21458	08 53 04.15	+14 34 50.1	19.5	6 675	1988 DO ₁	1954 02 10.41910	10 55 44.60	+12 52 01.7		6 675
1981 EA ₂₆	1950 03 22.24201	08 53 04.35	+14 34 49.6		6 675	1988 LK	1994 09 03.27587	22 17 40.57	-12 47 17.0	16.5	2 675
1981 EB ₂₈	1989 09 29.39653	01 47 52.22	+07 57 17.3	18.2	9 675	1988 LK	1994 09 03.29740	22 17 39.71	-12 47 27.1		2 675
1981 EB ₂₈	1989 09 29.43698	01 47 50.17	+07 57 01.7		9 675	1988 LK	1994 09 05.25694	22 16 18.42	-13 01 54.9		2 675
1981 EF ₃₀	1956 03 16.41632	12 56 01.04	-01 26 20.9		6 675	1988 LK	1994 09 05.28698	22 16 17.21	-13 02 09.9		2 675
1981 EF ₃₀	1956 03 16.43819	12 55 59.98	-01 26 09.6	17.8	6 675	1988 QY	1954 09 28.35861	01 31 47.76	+22 31 51.3		6 675

1988 QY	1954 09 28.38646	01 31 47.00	+22 31 45.0	18.5	6 675	1989 SH ₃	1989 09 29.43698	01 36 14.04	+05 49 47.4		9 675
1988 US	1950 12 09.45868	08 00 58.13	+20 26 04.7		6 675	1989 SJ ₃	1989 09 29.39653	01 37 07.51	+06 00 56.2	18.5	9 675
1988 US	1950 12 09.48472	08 00 57.22	+20 26 04.1	17.0	6 675	1989 SJ ₃	1989 09 29.43698	01 37 05.96	+06 00 46.8		9 675
1988 US	1955 04 20.16111	10 31 57.90	+03 46 18.7	18.5	6 675	1989 SK ₃	1989 09 29.39653	01 37 07.72	+06 04 11.7	17.5	9 675
1988 US	1955 04 20.18611	10 31 57.55	+03 46 24.7		6 675	1989 SL ₃	1989 09 29.39653	01 39 08.04	+05 46 28.6	18.5	9 675
1988 VM ₃	1950 12 09.45868	08 08 51.61	+23 33 11.1		6 675	1989 SL ₃	1989 09 29.43698	01 39 07.20	+05 46 09.2		9 675
1988 VM ₃	1950 12 09.48472	08 08 50.70	+23 33 15.5	18.8	6 675	1989 SM ₃	1989 09 29.39653	01 37 17.13	+03 23 44.8	18.8	9 675
1988 VD ₅	1953 09 16.27049	22 59 20.47	+04 12 07.3	17.2	6 675	1989 SM ₃	1989 09 29.43698	01 37 14.91	+03 23 35.9		9 675
1988 VD ₅	1953 09 16.29445	22 59 19.35	+04 11 54.2		6 675	1989 SN ₃	1989 09 29.39653	01 38 13.23	+06 28 37.2	18.5	9 675
1988 XG ₂	1955 10 24.48403	05 48 33.65	+26 52 11.7	18.2	6 675	1989 SN ₃	1989 09 29.43698	01 38 11.63	+06 28 21.6		9 675
1988 XG ₂	1955 10 24.50764	05 48 34.06	+26 52 09.3		6 675	1989 SO ₃	1989 09 29.39653	01 38 31.11	+05 03 01.2	18.0	9 675
1989 GA ₃	1955 04 20.16111	10 43 38.68	+06 01 19.3	18.8	6 675	1989 SO ₃	1989 09 29.43698	01 38 29.63	+05 02 38.4		9 675
1989 GA ₃	1955 04 20.18611	10 43 38.88	+06 01 21.3		6 675	1989 SP ₃	1989 09 29.39653	01 39 12.76	+06 33 57.9	18.8	9 675
1989 SG	1954 02 10.39583	10 57 27.09	+11 59 56.0	16.2	6 675	1989 SP ₃	1989 09 29.43698	01 39 10.93	+06 33 22.5		9 675
1989 SG	1954 02 10.41910	10 57 25.81	+12 00 00.2		6 675	1989 SU ₃	1989 09 29.39653	01 40 58.83	+06 44 38.1	18.0	9 675
1989 SF ₂	1989 09 29.39653	01 29 17.88	+02 09 38.5	19.0	9 675	1989 SU ₃	1989 09 29.43698	01 40 57.31	+06 44 21.2		9 675
1989 SF ₂	1989 09 29.43698	01 29 15.72	+02 09 28.1		9 675	1989 SX ₃	1989 09 29.39653	01 40 45.40	+06 40 41.7	18.0	9 675
1989 SN ₂	1989 09 29.39653	01 32 42.93	+00 46 39.2	19.0	9 675	1989 SX ₃	1989 09 29.43698	01 40 43.48	+06 40 32.6		9 675
1989 SN ₂	1989 09 29.43698	01 32 41.61	+00 46 12.2		9 675	1989 SY ₃	1989 09 29.39653	01 40 57.36	+03 52 40.8	18.5	9 675
1989 SO ₂	1989 09 29.43698	01 32 14.91	+04 15 44.0	19.0	9 675	1989 SY ₃	1989 09 29.43698	01 40 55.21	+03 52 26.7		9 675
1989 SP ₂	1989 09 29.39653	01 33 09.87	+01 40 08.1	19.0	9 675	1989 SZ ₃	1989 09 29.39653	01 41 19.59	+03 18 41.8	18.2	9 675
1989 SP ₂	1989 09 29.43698	01 33 08.15	+01 39 55.9		9 675	1989 SZ ₃	1989 09 29.43698	01 41 17.76	+03 18 28.7		9 675
1989 SQ ₂	1989 09 29.39653	01 33 24.79	+03 07 09.6	18.2	9 675	1989 SB ₄	1989 09 29.39653	01 41 38.61	+03 06 59.9	18.5	9 675
1989 SR ₂	1954 08 27.27917	22 26 41.26	-14 10 44.8	18.2	6 675	1989 SB ₄	1989 09 29.43698	01 41 36.78	+03 06 42.5		9 675
1989 SR ₂	1954 08 27.30417	22 26 39.95	-14 10 52.8		6 675	1989 SD ₄	1989 09 29.39653	01 41 47.37	+02 50 30.4	18.5	9 675
1989 SR ₂	1989 09 29.39653	01 33 46.33	+04 19 35.2	18.2	9 675	1989 SD ₄	1989 09 29.43698	01 41 45.07	+02 50 28.3		9 675
1989 SR ₂	1989 09 29.43698	01 33 44.68	+04 19 23.9		9 675	1989 SF ₄	1989 09 29.39653	01 42 50.62	+06 02 13.3	18.8	9 675
1989 SS ₂	1989 09 29.39653	01 33 48.47	+01 04 36.0	18.8	9 675	1989 SG ₄	1989 09 29.39653	01 42 39.61	+07 35 40.6	17.5	9 675
1989 SS ₂	1989 09 29.43698	01 33 46.40	+01 04 18.5		9 675	1989 SG ₄	1989 09 29.43698	01 42 37.54	+07 35 36.7		9 675
1989 SU ₂	1989 09 29.39653	01 35 28.57	+02 47 58.2	18.8	9 675	1989 SH ₄	1989 09 29.39653	01 44 37.25	+06 07 21.7	18.5	9 675
1989 SU ₂	1989 09 29.43698	01 35 26.67	+02 47 48.3		9 675	1989 SH ₄	1989 09 29.43698	01 44 35.08	+06 07 14.4		9 675
1989 SV ₂	1989 09 29.39653	01 35 38.17	+02 44 19.9	18.5	9 675	1989 SK ₄	1989 09 29.39653	01 46 21.78	+06 23 13.1	17.5	9 675
1989 SV ₂	1989 09 29.43698	01 35 36.43	+02 44 12.9		9 675	1989 SK ₄	1989 09 29.43698	01 46 20.25	+06 22 53.7		9 675
1989 SW ₂	1989 09 29.39653	01 35 57.68	+02 00 19.2	18.2	9 675	1989 SL ₄	1989 09 29.39653	01 46 43.92	+03 48 23.6	17.8	9 675
1989 SW ₂	1989 09 29.43698	01 35 55.88	+02 00 07.9		9 675	1989 SL ₄	1989 09 29.43698	01 46 42.35	+03 48 10.8		9 675
1989 SY ₂	1989 09 29.39653	01 36 48.52	+01 41 04.5	18.5	9 675	1989 SM ₄	1989 09 29.39653	01 46 43.76	+06 49 30.4	18.2	9 675
1989 SY ₂	1989 09 29.43698	01 36 46.92	+01 40 52.3		9 675	1989 SM ₄	1989 09 29.43698	01 46 42.15	+06 49 19.6		9 675
1989 SZ ₂	1989 09 29.39653	01 37 39.43	+04 14 42.6	17.8	9 675	1989 SN ₄	1989 09 29.39653	01 46 45.20	+06 25 59.8	18.8	9 675
1989 SZ ₂	1989 09 29.43698	01 37 37.92	+04 14 13.8		9 675	1989 SN ₄	1989 09 29.43698	01 46 43.47	+06 25 46.0		9 675
1989 SA ₃	1989 09 29.39653	01 38 15.65	+01 22 20.1	17.2	9 675	1989 SO ₄	1989 09 29.39653	01 46 44.36	+07 18 21.3	18.5	9 675
1989 SA ₃	1989 09 29.43698	01 38 13.93	+01 22 11.8		9 675	1989 SO ₄	1989 09 29.43698	01 46 42.47	+07 18 15.6		9 675
1989 SC ₃	1989 09 29.39653	01 38 19.20	+01 08 23.3	18.2	9 675	1989 SP ₄	1989 09 29.39653	01 47 27.39	+06 16 54.6	18.8	9 675
1989 SC ₃	1989 09 29.43698	01 38 16.81	+01 08 19.1		9 675	1989 SP ₄	1989 09 29.43698	01 47 25.45	+06 16 51.4		9 675
1989 SD ₃	1989 09 29.39653	01 34 58.37	+04 51 30.3	17.0	9 675	1989 SQ ₄	1989 09 29.39653	01 47 29.59	+05 16 45.9	18.8	9 675
1989 SD ₃	1989 09 29.43698	01 34 56.26	+04 51 25.5		9 675	1989 SQ ₄	1989 09 29.43698	01 47 27.63	+05 16 32.6		9 675
1989 SE ₃	1989 09 29.39653	01 37 30.07	+04 28 55.5	18.5	9 675	1989 SR ₄	1989 09 29.39653	01 47 51.29	+06 50 37.1	18.8	9 675
1989 SE ₃	1989 09 29.43698	01 37 27.89	+04 28 51.4		9 675	1989 SR ₄	1989 09 29.43698	01 47 49.48	+06 50 33.2		9 675
1989 SF ₃	1989 09 29.39653	01 39 07.10	+04 12 25.8	18.2	9 675	1989 ST ₄	1989 09 29.39653	01 49 05.19	+06 15 03.8	18.5	9 675
1989 SF ₃	1989 09 29.43698	01 39 05.39	+04 12 22.2		9 675	1989 ST ₄	1989 09 29.43698	01 49 03.27	+06 14 56.6		9 675
1989 SG ₃	1989 09 29.39653	01 34 39.49	+05 41 01.1	18.8	9 675	1989 SU ₄	1989 09 29.39653	01 49 37.66	+04 13 14.2	18.5	9 675
1989 SG ₃	1989 09 29.43698	01 34 37.59	+05 40 53.1		9 675	1989 SU ₄	1989 09 29.43698	01 49 35.98	+04 12 58.0		9 675
1989 SH ₃	1989 09 29.39653	01 36 15.70	+05 49 58.4	17.5	9 675	1989 SX ₄	1989 09 29.39653	01 51 21.20	+05 06 12.8	17.8	9 675

1989 SX ₄	1989 09 29.43698	01 51 19.94	+05 05 43.8		9 675	1989 TC ₄	1989 09 29.39653	01 40 14.63	+06 35 17.1	18.8	9 675
1989 SY ₄	1989 09 29.39653	01 51 00.09	+04 19 34.8	18.5	9 675	1989 TC ₄	1989 09 29.43698	01 40 12.89	+06 35 04.6		9 675
1989 SY ₄	1989 09 29.43698	01 50 58.56	+04 19 30.1		9 675	1989 TD ₄	1989 09 29.39653	01 40 48.92	+02 25 49.9	18.5	9 675
1989 SZ ₄	1989 09 29.39653	01 50 31.77	+06 55 05.6	17.8	9 675	1989 TD ₄	1989 09 29.43698	01 40 47.10	+02 25 39.6		9 675
1989 SZ ₄	1989 09 29.43698	01 50 29.67	+06 54 56.8		9 675	1989 TH ₄	1989 09 29.39653	01 41 32.59	+05 34 30.2	19.2	9 675
1989 SC ₅	1989 09 29.39653	01 53 03.95	+06 54 22.0	18.8	9 675	1989 TH ₄	1989 09 29.43698	01 41 30.86	+05 34 15.5		9 675
1989 SC ₅	1989 09 29.43698	01 53 02.55	+06 53 59.9		9 675	1989 TM ₄	1989 09 29.39653	01 42 10.95	+05 38 04.0	18.8	9 675
1989 SE ₅	1989 09 29.39653	01 53 08.74	+07 09 08.3	18.2	9 675	1989 TM ₄	1989 09 29.43698	01 42 09.27	+05 37 43.7		9 675
1989 SE ₅	1989 09 29.43698	01 53 07.09	+07 08 50.6		9 675	1989 TN ₄	1989 09 29.39653	01 43 31.12	+04 38 28.8	18.5	9 675
1989 SF ₅	1989 09 29.43698	01 54 39.59	+06 29 45.2	18.5	9 675	1989 TN ₄	1989 09 29.43698	01 43 29.01	+04 38 12.8		9 675
1989 SH ₅	1989 09 29.39653	01 55 46.83	+04 48 18.4	18.2	9 675	1989 TQ ₄	1989 09 29.39653	01 43 32.42	+02 55 31.7	18.8	9 675
1989 SH ₅	1989 09 29.43698	01 55 45.23	+04 48 04.7		9 675	1989 TQ ₄	1989 09 29.43698	01 43 30.59	+02 55 27.1		9 675
1989 SJ ₅	1989 09 29.39653	01 55 10.24	+05 56 13.1	17.8	9 675	1989 TU ₄	1989 09 29.39653	01 44 12.95	+02 53 54.9	19.0	9 675
1989 SJ ₅	1989 09 29.43698	01 55 08.18	+05 56 05.2		9 675	1989 TU ₄	1989 09 29.43698	01 44 11.02	+02 53 39.8		9 675
1989 SQ ₅	1989 09 29.39653	01 50 10.97	+06 37 36.4	18.2	9 675	1989 TW ₄	1989 09 29.39653	01 45 11.80	+01 54 13.4	18.8	9 675
1989 SQ ₅	1989 09 29.43698	01 50 09.52	+06 37 13.7		9 675	1989 TW ₄	1989 09 29.43698	01 45 09.77	+01 54 07.2		9 675
1989 SX ₅	1989 09 29.39653	01 31 06.80	+04 34 53.7	19.0	9 675	1989 TY ₄	1989 09 29.39653	01 45 32.62	+04 44 08.7	18.8	9 675
1989 SX ₅	1989 09 29.43698	01 31 04.92	+04 34 40.6		9 675	1989 TY ₄	1989 09 29.43698	01 45 30.53	+04 43 47.1		9 675
1989 SC ₆	1989 09 29.39653	01 49 29.04	+06 43 22.6	18.8	9 675	1989 TA ₅	1989 09 29.39653	01 45 27.12	+04 09 56.4	19.2	9 675
1989 SD ₆	1989 09 29.39653	01 50 16.79	+06 46 30.7	18.5	9 675	1989 TA ₅	1989 09 29.43698	01 45 25.21	+04 09 46.5		9 675
1989 SD ₆	1989 09 29.43698	01 50 15.37	+06 46 13.2		9 675	1989 TB ₅	1989 09 29.39653	01 45 49.95	+04 52 28.4	19.0	9 675
1989 SU ₁₄	* 1989 09 29.39653	01 52 31.71	+00 33 36.0	17.5	9 675	1989 TB ₅	1989 09 29.43698	01 45 48.29	+04 52 12.3		9 675
1989 SU ₁₄	1989 09 29.43698	01 52 29.78	+00 33 35.2	16.8	9 675	1989 TE ₅	1989 09 29.39653	01 47 17.63	+05 22 44.0	19.2	9 675
1989 SV ₁₄	* 1989 09 29.39653	01 53 19.61	+02 06 41.3	18.2	9 675	1989 TE ₅	1989 09 29.43698	01 47 15.78	+05 22 30.3		9 675
1989 SV ₁₄	1989 09 29.43698	01 53 18.16	+02 06 17.3		9 675	1989 TK ₅	1989 09 29.39653	01 48 46.16	+02 00 04.2	18.0	9 675
1989 TK	1989 09 29.39653	01 34 05.17	+05 46 07.5	17.5	9 675	1989 TK ₅	1989 09 29.43698	01 48 44.14	+01 59 52.3		9 675
1989 TK	1989 09 29.43698	01 34 03.24	+05 45 56.2		9 675	1989 TM ₅	1989 09 29.39653	01 48 19.92	+04 26 25.7	18.8	9 675
1989 TN	1989 09 29.39653	01 40 38.29	+03 26 40.6	17.5	9 675	1989 TM ₅	1989 09 29.43698	01 48 18.11	+04 26 13.0		9 675
1989 TN	1989 09 29.43698	01 40 36.08	+03 26 25.7		9 675	1989 TO ₅	1989 09 29.39653	01 48 16.30	+03 01 56.1	17.8	9 675
1989 TX ₂	1989 09 29.39653	01 31 09.48	+04 26 50.2	17.5	9 675	1989 TO ₅	1989 09 29.43698	01 48 14.38	+03 01 46.4		9 675
1989 TX ₂	1989 09 29.43698	01 31 07.86	+04 26 23.4		9 675	1989 TN ₆	1989 09 29.43698	01 29 21.95	+01 57 27.6	19.0	9 675
1989 TY ₂	1989 09 29.39653	01 33 11.56	+03 06 20.7	18.5	9 675	1989 TP ₆	1989 09 29.39653	01 29 10.96	+01 58 10.2	18.8	9 675
1989 TY ₂	1989 09 29.43698	01 33 09.62	+03 06 08.5		9 675	1989 TP ₆	1989 09 29.43698	01 29 09.18	+01 58 02.1		9 675
1989 TZ ₂	1989 09 29.39653	01 32 46.82	+05 13 49.7	17.8	9 675	1989 TX ₆	1989 09 29.39653	01 33 03.91	+01 28 13.3	18.5	9 675
1989 TZ ₂	1989 09 29.43698	01 32 45.07	+05 13 37.2		9 675	1989 TX ₆	1989 09 29.43698	01 33 02.25	+01 28 00.3		9 675
1989 TB ₃	1989 09 29.39653	01 32 13.13	+05 18 46.1	18.5	9 675	1989 TY ₆	1989 09 29.39653	01 36 47.86	+00 42 02.4	19.0	9 675
1989 TB ₃	1989 09 29.43698	01 32 11.49	+05 18 20.8		9 675	1989 TY ₆	1989 09 29.43698	01 36 45.56	+00 42 00.3		9 675
1989 TC ₃	1989 09 29.39653	01 32 37.77	+03 45 15.6	18.5	9 675	1989 TZ ₆	1989 09 29.39653	01 38 54.75	-00 01 48.1	18.5	9 675
1989 TC ₃	1989 09 29.43698	01 32 36.26	+03 44 59.7		9 675	1989 TZ ₆	1989 09 29.43698	01 38 52.32	-00 01 43.6		9 675
1989 TE ₃	1989 09 29.39653	01 33 16.18	+04 58 58.4	19.0	9 675	1989 TU ₈	1989 09 29.39653	01 30 51.06	+05 53 32.8	18.0	9 675
1989 TE ₃	1989 09 29.43698	01 33 14.67	+04 58 44.7		9 675	1989 TU ₈	1989 09 29.43698	01 30 49.53	+05 53 21.7		9 675
1989 TQ ₃	1989 09 29.39653	01 38 12.94	+01 14 55.1	19.0	9 675	1989 US ₃	1950 03 22.21458	08 57 07.81	+14 34 24.5	18.8	6 675
1989 TQ ₃	1989 09 29.43698	01 38 10.72	+01 14 55.0		9 675	1989 US ₃	1950 03 22.24201	08 57 07.24	+14 34 25.8		6 675
1989 TT ₃	1989 09 29.39653	01 38 00.22	+05 04 29.9	19.0	9 675	1989 WR	1955 10 24.48403	05 53 13.65	+29 52 44.9	18.2	6 675
1989 TT ₃	1989 09 29.43698	01 37 58.50	+05 04 18.5		9 675	1989 WR	1955 10 24.50764	05 53 13.81	+29 52 52.5		6 675
1989 TU ₃	1989 09 29.43698	01 38 19.15	+06 39 34.6	19.2	9 675	1989 WA ₂	1989 10 30.47465	05 24 59.92	+19 16 31.4	16.8	9 675
1989 TV ₃	1989 09 29.39653	01 41 11.16	+00 46 21.9	17.5	9 675	1989 WA ₂	1989 10 30.50799	05 24 59.13	+19 16 43.9		9 675
1989 TV ₃	1989 09 29.43698	01 41 08.58	+00 46 25.9		9 675	1989 WC ₂	1989 10 30.47465	05 32 03.27	+22 57 08.3	17.5	9 675
1989 TW ₃	1989 09 29.39653	01 39 33.94	+02 41 59.8	19.5	9 675	1989 WH ₃	1989 10 30.47465	05 20 00.68	+23 57 26.3	18.5	9 675
1989 TW ₃	1989 09 29.43698	01 39 31.77	+02 41 41.8		9 675	1989 WH ₃	1989 10 30.50799	05 20 00.12	+23 57 27.4		9 675
1989 TA ₄	1989 09 29.39653	01 40 05.75	+04 57 55.8	18.8	9 675	1989 XH	1989 10 30.47465	05 26 37.57	+23 40 57.3	17.2	9 675
1989 TA ₄	1989 09 29.43698	01 40 03.86	+04 57 47.5		9 675	1989 XH	1989 10 30.50799	05 26 37.19	+23 40 51.5		9 675

1990 HU ₁	1954 09 07.36111	00 36 46.38	-10 17 36.5		6 675	1992 FS	1989 09 29.43698	01 43 29.18	+07 55 22.5		9 675
1990 HU ₁	1954 09 07.38611	00 36 45.35	-10 17 53.9	18.2	6 675	1992 GE ₂	1954 08 27.27917	22 25 41.96	-14 11 06.7	17.2	6 675
1990 OK ₂	1956 03 16.41632	12 54 24.09	+01 24 47.3		6 675	1992 GE ₂	1954 08 27.30417	22 25 40.30	-14 11 12.1		6 675
1990 OK ₂	1956 03 16.43819	12 54 23.10	+01 24 55.4	18.2	6 675	1992 RV ₁	1994 02 11.34931	09 50 38.15	+12 07 33.1	17.5	9 675
1990 QP ₃	1954 02 10.39583	10 49 07.65	+10 36 38.0	18.8	6 675	1992 RV ₁	1994 02 11.42344	09 50 33.57	+12 07 42.1		9 675
1990 RP ₉	1971 05 13.18941	11 47 08.67	-05 20 39.8	18.5	4 675	1992 SF ₁	1989 10 30.47465	05 05 42.18	+22 22 58.2	17.2	9 675
1990 RP ₉	1971 05 14.21962	11 47 12.86	-05 16 57.4		4 675	1992 SF ₁	1989 10 30.50799	05 05 41.49	+22 23 02.1		9 675
1990 SW ₄	1954 08 27.27917	22 36 37.13	-09 28 13.3	17.2	6 675	1993 BF ₃	1955 10 24.48403	06 00 24.05	+30 25 35.2	18.2	6 675
1990 SW ₄	1954 08 27.30592	22 36 35.78	-09 28 25.0		6 675	1993 FR ₃	1994 09 04.38507	00 12 20.35	+07 15 14.4	16.5	2 675
1990 YA	1994 09 04.38507	00 05 26.07	+10 07 41.1	15.5	2 675	1993 FR ₃	1994 09 06.35122	00 10 57.36	+07 03 03.6		2 675
1990 YA	1994 09 04.40677	00 05 25.32	+10 07 40.8		2 675	1993 FR ₃	1994 09 06.38038	00 10 55.81	+07 02 52.0		2 675
1990 YA	1994 09 06.35122	00 04 24.00	+10 06 00.8		2 675	1993 FZ ₁₂	1954 02 10.39583	10 51 48.74	+09 57 14.4	18.5	6 675
1990 YA	1994 09 06.38038	00 04 23.10	+10 05 58.9		2 675	1993 FZ ₁₂	1954 02 10.41911	10 51 47.54	+09 57 24.7		6 675
1990 YA	1994 10 08.21285	23 42 25.22	+07 43 54.5	15.0	2 675	1993 FL ₂₄	1956 05 08.28854	13 36 27.76	-13 49 30.3	18.2	6 675
1990 YA	1994 10 08.23698	23 42 24.23	+07 43 44.7		2 675	1993 MS ₁	1994 11 01.41059	03 52 19.48	+19 06 17.5	16.0	2 675
1990 YA	1994 10 10.31215	23 41 14.24	+07 30 30.9		2 675	1993 MS ₁	1994 11 01.43420	03 52 18.34	+19 06 05.5		2 675
1990 YA	1994 10 10.33611	23 41 13.45	+07 30 24.0		2 675	1993 PP ₅	1989 09 29.39653	01 35 25.30	+05 42 20.1	19.0	9 675
1990 YA	1994 10 29.18160	23 36 29.72	+05 45 28.3	16.0	2 675	1993 PP ₅	1989 09 29.43698	01 35 23.57	+05 42 00.8		9 675
1991 AC	1989 09 29.39653	01 41 35.31	+07 38 37.7	18.0	9 675	1993 VJ ₅	1989 09 29.39653	01 52 59.84	+04 14 24.6	18.2	9 675
1991 AC	1989 09 29.43698	01 41 33.52	+07 38 28.6		9 675	1993 VJ ₅	1989 09 29.43698	01 52 58.14	+04 14 12.8		9 675
1991 CL ₃	1954 09 07.36111	00 20 36.04	-11 10 30.3		6 675	1993 XD	1956 03 16.43819	12 46 16.23	+01 35 35.3	18.5	6 675
1991 CL ₃	1954 09 07.38611	00 20 34.85	-11 10 34.0	18.2	6 675	1994 BF ₁	1994 02 11.34931	10 02 05.46	+15 47 50.7	17.8	9 675
1991 CL ₃	1994 09 01.37378	00 08 22.26	-14 18 12.1	16.5	2 675	1994 BF ₁	1994 02 11.42344	10 02 00.59	+15 48 09.0		9 675
1991 CL ₃	1994 09 01.39566	00 08 21.14	-14 18 14.1		2 675	1994 BP ₄	1994 02 11.34931	10 03 26.34	+13 56 38.2	17.5	9 675
1991 CL ₃	1994 09 04.42014	00 06 04.47	-14 26 19.8		2 675	1994 BP ₄	1994 02 11.42344	10 03 22.86	+13 57 15.8		9 675
1991 CL ₃	1994 09 04.44896	00 06 03.04	-14 26 22.9		2 675	1994 CJ ₂	1994 02 11.34931	10 01 39.31	+15 29 01.2	18.2	9 675
1991 CL ₃	1994 10 07.28993	23 38 19.79	-15 01 39.3	17.0	2 675	1994 CJ ₂	1994 02 11.42344	10 01 35.33	+15 29 40.9		9 675
1991 CL ₃	1994 10 07.31788	23 38 18.37	-15 01 40.2		2 675	1994 DS	1954 06 30.37326	20 02 29.88	-26 51 21.7	18.0	6 675
1991 CL ₃	1994 10 08.27517	23 37 34.21	-15 00 36.9		2 675	1994 DS	1954 06 30.39792	20 02 28.62	-26 51 25.7		6 675
1991 FS ₁	1954 06 30.37326	20 11 34.31	-20 40 14.2	18.0	6 675	1994 RH	1984 09 21.31389	01 26 27.78	+45 15 32.3	16.5	2 675
1991 FS ₁	1954 06 30.38056	20 11 33.92	-20 40 16.0		6 675	1994 RH	1984 09 21.34167	01 26 27.41	+45 16 47.7		2 675
1991 GC ₁₀	1989 09 29.39653	01 35 24.89	+04 48 04.9	18.5	9 675	1994 RH	1984 09 21.34861	01 26 27.16	+45 17 10.8		2 675
1991 GC ₁₀	1989 09 29.43698	01 35 22.77	+04 47 55.3		9 675	1994 RH	1984 09 21.35556	01 26 27.02	+45 17 31.0		2 675
1991 HA	1989 10 30.47465	05 03 28.41	+21 00 32.9	18.8	9 675	1994 RS ₁	1994 10 07.28333	23 14 24.60	-08 46 07.5	16.5	2 675
1991 HA	1989 10 30.50799	05 03 27.34	+21 00 28.8		9 675	1994 RS ₁	1994 10 07.31111	23 14 24.20	-08 46 28.2		2 675
1991 NF	1994 10 08.14427	21 59 21.63	+32 21 49.3	16.0	2 675	1994 RS ₁	1994 10 09.26319	23 14 09.63	-09 08 43.5		2 675
1991 NF	1994 10 08.17830	21 59 20.53	+32 21 24.8		2 675	1994 RS ₁	1994 10 09.28663	23 14 09.31	-09 09 00.4		2 675
1991 NF	1994 10 10.26563	21 58 35.42	+31 58 11.4		2 675	1994 RU ₁	1994 10 07.28333	23 23 40.80	-07 25 03.4		2 675
1991 NF	1994 10 10.28767	21 58 34.99	+31 57 55.9		2 675	1994 RU ₁	1994 10 07.31111	23 23 40.10	-07 25 20.3		2 675
1991 PQ ₁	1950 03 22.21458	08 47 08.09	+17 36 03.7	18.5	6 675	1994 RU ₁	1994 10 09.26319	23 22 59.12	-07 45 44.0		2 675
1991 PQ ₁	1950 03 22.24201	08 47 07.81	+17 36 06.5		6 675	1994 RU ₁	1994 10 09.28663	23 22 58.62	-07 45 56.0		2 675
1991 PQ ₁	1994 02 11.34931	10 04 32.16	+11 41 03.3	18.5	9 675	1994 RX ₁	1994 10 07.13264	21 16 10.29	-08 49 07.1	16.0	2 675
1991 PQ ₁	1994 02 11.42344	10 04 28.38	+11 41 27.1		9 675	1994 RX ₁	1994 10 07.16233	21 16 11.48	-08 49 28.5		2 675
1991 PT ₇	1954 08 27.27917	22 37 16.74	-11 24 26.6	17.5	6 675	1994 RV ₁₁	* 1994 09 04.38507	00 07 11.62	+04 19 50.3	17.3	2 675
1991 PT ₇	1954 08 27.30417	22 37 15.27	-11 24 33.4		6 675	1994 RV ₁₁	1994 09 04.40677	00 07 10.69	+04 19 48.5		2 675
1991 PH ₁₂	1953 09 16.27049	22 47 33.99	+07 59 29.9	17.2	6 675	1994 RV ₁₁	1994 09 06.35122	00 05 27.86	+04 14 56.2		2 675
1991 PH ₁₂	1953 09 16.29445	22 47 32.78	+07 59 24.8		6 675	1994 RV ₁₁	1994 09 06.38038	00 05 26.21	+04 14 51.5		2 675
1991 UQ	1950 12 09.45868	07 56 07.29	+25 38 39.6		6 675	1994 RW ₁₁	* 1994 09 04.38507	00 14 21.53	+07 28 27.3	16.0	2 675
1991 UQ	1950 12 09.48472	07 56 06.28	+25 38 44.0	18.8	6 675	1994 RW ₁₁	1994 09 04.40677	00 14 20.65	+07 28 21.7		2 675
1992 FF	1954 06 30.37326	20 11 48.47	-22 17 50.5	18.2	6 675	1994 RW ₁₁	1994 09 06.35122	00 13 04.62	+07 16 13.9		2 675
1992 FF	1954 06 30.39792	20 11 47.49	-22 17 54.6		6 675	1994 RW ₁₁	1994 09 06.38038	00 13 03.32	+07 16 02.2		2 675
1992 FS	1989 09 29.39653	01 43 31.17	+07 55 30.2	17.5	9 675	1994 RL ₁₂	* 1994 09 04.39045	00 22 44.87	-05 51 16.3	15.0	2 675

1994 RL ₁₂	1994 09 04.41233	00 22 44.35	-05 51 36.8		2 675	1994 WO ₁₂	1994 12 01.29688	04 00 35.70	+40 58 07.6		9 675
1994 RL ₁₂	1994 09 06.40017	00 22 04.51	-06 22 51.3		2 675	1994 WO ₁₂	1994 12 01.32725	04 00 33.09	+40 57 14.3		9 675
1994 RM ₁₂	* 1994 09 01.37378	00 08 35.79	-12 16 58.9	16.5	2 675	1994 WO ₁₂	1994 12 02.36585	03 59 10.11	+40 27 03.5	17.5	9 675
1994 RM ₁₂	1994 09 01.39566	00 08 34.93	-12 17 18.0		2 675	1994 WR ₁₂	* 1994 11 28.14270	01 47 10.83	+25 19 02.9	14.5	9 675
1994 RM ₁₂	1994 09 04.42014	00 07 00.65	-12 59 45.0		2 675	1994 WR ₁₂	1994 11 28.14826	01 47 04.62	+25 18 57.0		9 675
1994 RM ₁₂	1994 09 04.44896	00 06 59.65	-13 00 09.3		2 675	1994 WR ₁₂	1994 11 28.18177	01 46 21.38	+25 18 29.5		9 675
1994 RN ₁₂	* 1994 09 03.27587	22 03 36.94	-11 24 29.0	15.5	2 675	1994 WR ₁₂	1994 11 28.18732	01 46 15.04	+25 18 25.9		9 675
1994 RN ₁₂	1994 09 03.29740	22 03 36.01	-11 24 40.7		2 675	1994 WR ₁₂	1994 11 30.13003	01 23 59.81	+24 48 15.6	16.5	9 675
1994 RN ₁₂	1994 09 05.25694	22 02 17.52	-11 41 18.6		2 675	1994 WR ₁₂	1994 11 30.13559	01 23 57.48	+24 48 12.4		9 675
1994 RN ₁₂	1994 09 05.28698	22 02 16.39	-11 41 34.1		2 675	1994 WR ₁₂	1994 11 30.16163	01 23 42.55	+24 48 01.0		9 675
1994 TU ₁	1990 07 21.42326	21 29 34.01	-20 22 41.1	17.0 V	2 675	1994 WR ₁₂	1994 11 30.16719	01 23 40.39	+24 47 56.4		9 675
1994 TU ₁	1990 07 21.45156	21 29 32.50	-20 22 41.9	17.0 V	2 675	1994 XL ₁	1994 12 08.25660	04 16 43.56	-17 32 22.0	15	2 675
1994 TU ₁	1990 07 23.41128	21 27 54.57	-20 22 51.9	16.8 V	2 675	1994 XL ₁	1994 12 08.26076	04 16 34.75	-17 34 12.7		2 675
1994 TU ₁	1990 07 23.44271	21 27 52.95	-20 22 52.3	16.5 V	2 675	1994 XL ₁	1994 12 08.27882	04 15 55.11	-17 42 05.2		2 675
1994 TW ₁	1991 03 18.28802	10 57 44.48	+34 34 21.0	16.5	2 675	1994 XL ₁	1994 12 08.28299	04 15 46.58	-17 43 42.0		2 675
1994 TW ₁	1991 03 18.31806	10 57 39.92	+34 33 27.2		2 675	2034 P-L	* 1960 09 24.45000	00 42 56.12	+11 00 32.2	19.1	4 675
1994 TW ₁	1991 04 09.20069	10 26 53.03	+24 34 06.6	17.2	2 675	2034 P-L	1960 09 26.37010	00 41 07.23	+10 49 44.1		4 675
1994 TW ₁	1991 04 09.22639	10 26 52.02	+24 33 28.0		2 675	2034 P-L	1960 09 28.45140	00 39 07.31	+10 37 34.6		4 675
1994 TW ₁	1991 04 11.20903	10 25 40.32	+23 45 01.4		2 675	2034 P-L	1960 09 29.44510	00 38 09.83	+10 31 36.0		4 675
1994 TW ₁	1991 04 11.23698	10 25 39.16	+23 44 18.8		2 675	2034 P-L	1960 10 17.30420	00 21 31.12	+08 34 25.6		4 675
1994 TU ₁₅	1994 09 04.38507	00 05 17.40	+03 46 29.9	17.0	2 675	2034 P-L	1960 10 22.27920	00 17 33.33	+08 02 01.4		4 675
1994 TU ₁₅	1994 09 04.40677	00 05 16.30	+03 46 31.7		2 675	2034 P-L	1960 10 25.37570	00 15 20.27	+07 42 44.5		4 675
1994 TU ₁₅	1994 09 06.35122	00 03 33.77	+03 44 29.3		2 675	2034 P-L	1960 10 26.36840	00 14 40.29	+07 36 46.2		4 675
1994 TU ₁₅	1994 09 06.38038	00 03 32.29	+03 44 25.1		2 675	2716 P-L	1989 09 29.43698	01 39 13.69	+07 02 00.3	19.0	9 675
1994 TU ₁₅	* 1994 10 08.21285	23 33 36.89	+02 39 21.7	16.5	2 675	3078 P-L	1950 12 09.45868	07 49 41.41	+23 23 55.8		6 675
1994 TU ₁₅	1994 10 08.23698	23 33 35.72	+02 39 18.2		2 675	3078 P-L	1950 12 09.48472	07 49 40.56	+23 23 55.8	18.2	6 675
1994 TU ₁₅	1994 10 10.31215	23 31 55.01	+02 34 51.5		2 675	4082 P-L	1950 12 09.48472	07 53 18.39	+22 30 34.6	18.8	6 675
1994 TU ₁₅	1994 10 10.33611	23 31 53.94	+02 34 49.0		2 675	4145 P-L	* 1960 09 24.37573	00 27 05.62	+05 11 38.1	20.1	4 675
1994 TV ₁₅	1994 09 03.37622	23 58 28.02	+17 05 02.6	16.0	2 675	4145 P-L	1960 09 26.30558	00 25 22.90	+05 02 52.9		4 675
1994 TV ₁₅	1994 09 03.39896	23 58 27.31	+17 04 36.4		2 675	4145 P-L	1960 09 26.32569	00 25 21.76	+05 02 47.6		4 675
1994 TV ₁₅	1994 09 06.34410	23 56 53.15	+16 05 38.0		2 675	4145 P-L	1960 09 28.36808	00 23 32.06	+04 53 22.0		4 675
1994 TV ₁₅	1994 09 06.37361	23 56 52.12	+16 05 01.2		2 675	4145 P-L	1960 09 28.38750	00 23 31.06	+04 53 16.1		4 675
1994 TV ₁₅	* 1994 10 08.21285	23 36 55.00	+02 12 27.8	15.5	2 675	4213 P-L	* 1960 09 24.37573	00 24 13.16	+06 35 55.8	19.5	4 675
1994 TV ₁₅	1994 10 08.23698	23 36 54.29	+02 11 49.9		2 675	4213 P-L	1960 09 25.42780	00 23 19.59	+06 33 08.4		4 675
1994 TV ₁₅	1994 10 10.31215	23 36 04.10	+01 17 51.8		2 675	4213 P-L	1960 09 26.30558	00 22 35.03	+06 30 45.1		4 675
1994 TV ₁₅	1994 10 10.33611	23 36 03.33	+01 17 14.5		2 675	4213 P-L	1960 09 28.36808	00 20 49.65	+06 25 00.0		4 675
1994 TV ₁₅	1994 10 30.17066	23 34 59.01	-05 39 58.7	16.0	2 675	4213 P-L	1960 10 17.27085	00 05 53.12	+05 30 03.8		4 675
1994 TV ₁₅	1994 10 30.19653	23 34 59.39	-05 40 23.9		2 675	4213 P-L	1960 10 22.22293	00 02 42.72	+05 17 22.3		4 675
1994 TV ₁₅	1994 11 02.12344	23 35 56.10	-06 24 25.9		2 675	4213 P-L	1960 10 26.32573	00 00 25.48	+05 08 07.1		4 675
1994 UY ₁₁	1994 10 06.44792	02 41 06.86	+25 10 59.6	16.0	2 675	4233 P-L	* 1960 09 24.37573	00 28 12.15	+05 38 45.6	19.3	4 675
1994 UY ₁₁	1994 10 06.46823	02 41 05.74	+25 11 24.5		2 675	4233 P-L	1960 09 25.39444	00 27 24.31	+05 33 57.0		4 675
1994 UY ₁₁	1994 10 09.43507	02 38 12.86	+26 05 32.3		2 675	4233 P-L	1960 09 25.42780	00 27 22.58	+05 33 46.6		4 675
1994 UY ₁₁	1994 10 09.47899	02 38 10.05	+26 06 18.4		2 675	4233 P-L	1960 09 26.30558	00 26 41.30	+05 29 35.4		4 675
1994 UY ₁₁	* 1994 10 31.30885	02 05 07.81	+32 12 44.1	15.6 V	2 675	4233 P-L	1960 09 26.32569	00 26 40.30	+05 29 29.5		4 675
1994 UY ₁₁	1994 10 31.33229	02 05 05.18	+32 13 03.3	15.7 V	2 675	4233 P-L	1960 09 28.36808	00 25 02.89	+05 19 32.2		4 675
1994 WC ₄	1994 11 30.11719	23 20 11.82	+14 31 25.9		9 675	4233 P-L	1960 09 28.38750	00 25 01.88	+05 19 25.9		4 675
1994 WC ₄	1994 11 30.26666	23 20 20.82	+14 30 53.6		9 675	4603 P-L	* 1960 09 24.41183	00 34 45.75	-01 08 00.7	18.0	4 675
1994 WC ₄	1994 12 01.10243	23 21 13.11	+14 28 00.4	15.5	9 675	4603 P-L	1960 09 26.31530	00 33 21.74	-01 16 59.8		4 675
1994 WC ₄	1994 12 01.23055	23 21 20.95	+14 27 33.5	16.5	9 675	4603 P-L	1960 09 27.40836	00 32 32.82	-01 22 06.7		4 675
1994 WC ₄	1994 12 02.21719	23 22 23.75	+14 24 20.8	16.5	9 675	4603 P-L	1960 09 28.39725	00 31 48.46	-01 26 44.7		4 675
1994 WO ₁₂	* 1994 11 28.34236	04 04 42.01	+42 21 15.1	17.2	9 675	4603 P-L	1960 10 22.23406	00 15 02.51	-02 58 31.3		4 675
1994 WO ₁₂	1994 11 28.37569	04 04 39.03	+42 20 19.6		9 675	4603 P-L	1960 10 25.25350	00 13 21.43	-03 05 45.3		4 675

4603 P-L	1960 10 26.31531	00 12 48.11	-03 08 00.0		4 675	1044 T-2	1973 10 04.28958	23 55 52.06	+04 33 30.5		4 675
4805 P-L	1950 12 09.45868	08 02 07.04	+24 00 55.4		6 675	1044 T-2	1973 10 04.35208	23 55 48.52	+04 33 13.6		4 675
4805 P-L	1950 12 09.48472	08 02 06.49	+24 00 57.9	19.5	6 675	1044 T-2	1973 10 05.31684	23 54 56.67	+04 28 51.3		4 675
5565 P-L	1989 09 29.39653	01 27 31.42	+03 22 16.6	16.8	9 675	1044 T-2	1973 10 05.37917	23 54 53.13	+04 28 35.8		4 675
5565 P-L	1989 09 29.43698	01 27 29.21	+03 22 16.6		9 675	1058 T-2	1973 09 19.18611	00 09 01.32	+04 22 27.5		4 675
6130 P-L	* 1960 09 24.33613	23 57 19.28	+01 23 45.0	18.5	4 675	1058 T-2	1973 09 19.23785	00 08 59.15	+04 22 10.0		4 675
6130 P-L	1960 09 26.27573	23 55 38.88	+01 09 21.9		4 675	1058 T-2	1973 09 24.34688	00 05 20.88	+03 52 16.1		4 675
6130 P-L	1960 09 28.32780	23 53 53.21	+00 54 10.8		4 675	1058 T-2	1973 09 24.41597	00 05 17.77	+03 51 49.2		4 675
6130 P-L	1960 10 17.21390	23 39 55.77	-01 12 58.9		4 675	1058 T-2	1973 09 25.30729	00 04 39.62	+03 46 34.8		4 675
6130 P-L	1960 10 22.15559	23 37 21.45	-01 39 10.8		4 675	1058 T-2	* 1973 09 29.25330	00 01 51.24	+03 22 51.8	19.4	4 675
6130 P-L	1960 10 24.18787	23 36 28.20	-01 48 47.5		4 675	1058 T-2	1973 09 29.31806	00 01 48.41	+03 22 28.3		4 675
6130 P-L	1960 10 26.26113	23 35 40.11	-01 57 52.5		4 675	1058 T-2	1973 09 30.21007	00 01 10.69	+03 17 06.6		4 675
6354 P-L	* 1960 09 24.33613	00 12 05.98	+00 47 07.6	19.1	4 675	1058 T-2	1973 09 30.27431	00 01 07.82	+03 16 44.5		4 675
6354 P-L	1960 09 25.32502	00 11 20.16	+00 39 56.2		4 675	1058 T-2	1973 10 04.35208	23 58 18.95	+02 52 13.4		4 675
6354 P-L	1960 09 26.27573	00 10 36.34	+00 32 59.2		4 675	1058 T-2	1973 10 05.31684	23 57 39.82	+02 46 32.9		4 675
6354 P-L	1960 10 17.28198	23 56 54.29	-01 38 29.6		4 675	1058 T-2	1973 10 05.37917	23 57 37.26	+02 46 10.0		4 675
6354 P-L	1960 10 22.23406	23 55 03.18	-01 58 34.3		4 675	1264 T-2	1973 09 19.18611	00 25 17.04	+03 13 47.7		4 675
6354 P-L	1960 10 25.25350	23 54 16.86	-02 08 03.2		4 675	1264 T-2	1973 09 19.19948	00 25 16.48	+03 13 45.4		4 675
6354 P-L	1960 10 26.31531	23 54 04.54	-02 10 52.5		4 675	1264 T-2	1973 09 19.23785	00 25 14.35	+03 13 34.4		4 675
6573 P-L	1954 02 10.39583	10 58 58.32	+09 26 58.6	17.2	6 675	1264 T-2	1973 09 19.25006	00 25 13.84	+03 13 31.8		4 675
6573 P-L	1954 02 10.41911	10 58 57.40	+09 27 07.9		6 675	1264 T-2	1973 09 20.22847	00 24 25.14	+03 09 34.7		4 675
6591 P-L	1954 02 10.39583	11 08 34.49	+11 49 04.2	18.2	6 675	1264 T-2	1973 09 24.34688	00 20 54.58	+02 52 14.6		4 675
6591 P-L	1954 02 10.41911	11 08 34.01	+11 49 04.9		6 675	1264 T-2	1973 09 24.41597	00 20 50.86	+02 51 56.6		4 675
6594 P-L	* 1960 09 24.35002	23 54 42.87	-00 58 44.8	18.5	4 675	1264 T-2	1973 09 25.24375	00 20 08.19	+02 48 21.8		4 675
6594 P-L	1960 09 26.28543	23 53 10.59	-01 16 12.2		4 675	1264 T-2	1973 09 25.30729	00 20 04.69	+02 48 06.5		4 675
6594 P-L	1960 09 27.34237	23 52 20.55	-01 25 38.3		4 675	1264 T-2	* 1973 09 29.25330	00 16 38.24	+02 30 46.9	18.0	4 675
6594 P-L	1960 09 28.33822	23 51 33.93	-01 34 29.6		4 675	1264 T-2	1973 09 29.31806	00 16 34.79	+02 30 29.6		4 675
6594 P-L	1960 10 17.22501	23 39 36.82	-03 58 00.4		4 675	1264 T-2	1973 09 30.21007	00 15 48.22	+02 26 36.7		4 675
6594 P-L	1960 10 22.16324	23 37 46.26	-04 24 38.3		4 675	1264 T-2	1973 09 30.27431	00 15 44.72	+02 26 18.8		4 675
6594 P-L	1960 10 24.23753	23 37 11.60	-04 34 10.2		4 675	1264 T-2	1973 10 04.28958	00 12 17.16	+02 08 43.6		4 675
6594 P-L	1960 10 26.27157	23 36 44.55	-04 42 33.8		4 675	1264 T-2	1973 10 04.35208	00 12 13.89	+02 08 27.5		4 675
9508 P-L	1954 08 27.27917	22 25 18.27	-12 53 18.7	18.0	6 675	1264 T-2	1973 10 05.31684	00 11 24.98	+02 04 20.1		4 675
9508 P-L	1954 08 27.30417	22 25 17.10	-12 53 24.6		6 675	1264 T-2	1973 10 05.37917	00 11 21.76	+02 04 04.7		4 675
3264 T-1	1971 03 24.42015	12 40 16.34	-04 00 45.4		4 675	2303 T-2	1973 09 29.26632	00 45 30.29	+01 08 53.5		4 675
3264 T-1	1971 03 25.33090	12 39 25.21	-03 57 15.5		4 675	2303 T-2	1973 09 29.29219	00 45 28.75	+01 08 42.0		4 675
3264 T-1	1971 03 26.29653	12 38 30.81	-03 51 40.0		4 675	2303 T-2	* 1973 09 29.33073	00 45 26.57	+01 08 29.0	18.6	4 675
3264 T-1	* 1971 03 26.33611	12 38 28.46	-03 51 24.6	19.7	4 675	2303 T-2	1973 09 29.35694	00 45 24.99	+01 08 20.1		4 675
3264 T-1	1971 03 27.33854	12 37 31.47	-03 45 34.5		4 675	2303 T-2	1973 09 30.24826	00 44 36.13	+01 03 05.3		4 675
3264 T-1	1971 04 02.42604	12 31 40.83	-03 09 32.7		4 675	2303 T-2	1973 09 30.31476	00 44 32.36	+01 02 42.7		4 675
4272 T-1	1950 12 09.45868	08 03 25.40	+21 00 29.4		6 675	2303 T-2	1973 10 04.32708	00 40 47.22	+00 39 09.3		4 675
4272 T-1	1950 12 09.48472	08 03 24.59	+21 00 33.8	18.0	6 675	2303 T-2	1973 10 04.38889	00 40 43.55	+00 38 49.3		4 675
1001 T-2	1950 03 22.21458	08 59 12.01	+15 25 06.3	18.8	6 675	2303 T-2	1973 10 05.35382	00 39 49.05	+00 33 13.2		4 675
1001 T-2	1950 03 22.24201	08 59 11.75	+15 25 08.5		6 675	2303 T-2	1973 10 05.41597	00 39 45.25	+00 32 51.7		4 675
1044 T-2	1973 09 20.22847	00 09 41.77	+05 36 55.5		4 675	3306 T-2	1989 09 29.39653	01 40 32.91	+06 55 17.1	18.8	9 675
1044 T-2	1973 09 24.34688	00 05 30.68	+05 19 12.1		4 675	3306 T-2	1989 09 29.43698	01 40 30.88	+06 55 11.8		9 675
1044 T-2	1973 09 24.41597	00 05 26.33	+05 18 53.9		4 675	4262 T-2	1989 09 29.39653	01 36 35.92	+04 21 57.1	19.5	9 675
1044 T-2	1973 09 25.24375	00 04 36.55	+05 15 09.3		4 675	4262 T-2	1989 09 29.43698	01 36 33.44	+04 21 43.0		9 675
1044 T-2	1973 09 25.30729	00 04 32.49	+05 14 53.2		4 675	5485 T-2	1954 06 30.37326	19 59 27.66	-22 06 45.8	18.0	6 675
1044 T-2	* 1973 09 29.25330	00 00 37.05	+04 56 48.7	18.3	4 675	5485 T-2	1954 06 30.39792	19 59 26.20	-22 06 46.7		6 675
1044 T-2	1973 09 29.31806	00 00 33.23	+04 56 30.6		4 675	5491 T-2	* 1973 09 30.19722	00 28 56.06	+16 01 51.8	19.1	4 675
1044 T-2	1973 09 30.21007	23 59 41.45	+04 52 22.6		4 675	5491 T-2	1973 09 30.35295	00 28 47.74	+16 01 29.2		4 675
1044 T-2	1973 09 30.27431	23 59 37.59	+04 52 04.5		4 675	5491 T-2	1973 10 04.27708	00 25 27.68	+15 51 06.9		4 675

5491 T-2	1973 10 04.33906	00 25 24.46	+15 50 55.5	4 675	5134 T-3	1977 10 21.43611	01 34 28.91	-02 57 54.6	4 675
5491 T-2	1973 10 05.36632	00 24 32.35	+15 47 55.8	4 675	5134 T-3	1977 10 22.43872	01 33 35.70	-03 04 11.3	4 675
5491 T-2	1973 10 05.42847	00 24 29.13	+15 47 45.8	4 675	(21)	1989 10 30.47465	05 00 22.82	+21 03 56.7	9 675
2400 T-3	1955 10 24.48403	05 59 35.73	+28 01 25.1	18.5 6 675	(21)	1989 10 30.50799	05 00 21.64	+21 03 56.4	9 675
2400 T-3	1955 10 24.50764	05 59 35.84	+28 01 26.9	6 675	(43)	1989 10 30.47465	05 25 46.38	+24 54 43.1	9 675
3035 T-3	* 1977 10 16.27309	01 28 22.93	+08 27 47.9	19.8 4 675	(43)	1989 10 30.50799	05 25 45.39	+24 54 41.1	9 675
3035 T-3	1977 10 16.33872	01 28 19.76	+08 27 33.3	4 675	(66)	1994 02 11.34931	09 48 09.62	+16 58 27.7	9 675
3035 T-3	1977 10 17.27552	01 27 36.83	+08 23 52.8	4 675	(66)	1994 02 11.42344	09 48 05.12	+16 58 45.7	9 675
3035 T-3	1977 10 17.34236	01 27 33.66	+08 23 37.8	4 675	(90)	1989 09 29.39653	01 40 27.82	+07 37 22.4	9 675
3035 T-3	1977 10 21.39792	01 24 28.59	+08 07 49.4	4 675	(90)	1989 09 29.43698	01 40 26.07	+07 37 13.5	9 675
3035 T-3	1977 10 21.45799	01 24 25.78	+08 07 33.6	4 675	(98)	1954 09 28.36111	01 36 52.23	+21 30 01.7	6 675
3035 T-3	1977 10 22.45920	01 23 40.70	+08 03 43.4	4 675	(98)	1954 09 28.38646	01 36 50.77	+21 30 05.2	6 675
3104 T-3	1989 09 29.39653	01 49 26.30	+07 20 24.3	18.5 9 675	(126)	1954 02 10.39583	10 53 53.00	+10 47 55.6	6 675
3104 T-3	1989 09 29.43698	01 49 25.34	+07 20 14.6	9 675	(126)	1954 02 10.41911	10 53 51.79	+10 48 02.9	6 675
4094 T-3	1989 09 29.39653	01 51 25.12	+05 29 02.7	18.5 9 675	(130)	1994 02 11.34931	09 58 56.24	+12 23 12.2	9 675
4094 T-3	1989 09 29.43698	01 51 23.25	+05 28 54.0	9 675	(130)	1994 02 11.42344	09 58 52.82	+12 23 52.8	9 675
4314 T-3	1956 03 16.43819	13 03 53.15	-01 52 59.5	17.8 6 675	(133)	1950 12 09.45868	08 04 44.75	+25 48 29.2	6 675
4336 T-3	1977 10 07.28125	01 42 26.58	+01 56 25.7	4 675	(133)	1950 12 09.48472	08 04 44.05	+25 48 30.1	6 675
4336 T-3	1977 10 11.30000	01 38 54.67	+01 21 52.1	4 675	(140)	1994 02 11.34931	09 51 12.86	+15 53 49.7	9 675
4336 T-3	1977 10 12.29826	01 38 00.77	+01 13 22.8	4 675	(140)	1994 02 11.42344	09 51 08.91	+15 54 12.2	9 675
4336 T-3	1977 10 12.36441	01 37 57.09	+01 12 50.3	4 675	(184)	1954 08 27.27917	22 20 42.57	-10 19 13.3	6 675
4336 T-3	* 1977 10 16.28368	01 34 22.80	+00 40 24.3	18.7 4 675	(184)	1954 08 27.30417	22 20 41.50	-10 19 18.9	6 675
4336 T-3	1977 10 16.34931	01 34 19.08	+00 39 51.7	4 675	(208)	1950 03 22.21458	09 08 00.62	+17 59 11.8	6 675
4336 T-3	1977 10 17.28628	01 33 27.57	+00 32 19.5	4 675	(208)	1950 03 22.24201	09 08 00.13	+17 59 10.5	6 675
4336 T-3	1977 10 17.35313	01 33 23.80	+00 31 48.0	4 675	(254)	1954 02 10.39583	11 05 12.70	+12 52 12.3	6 675
4336 T-3	1977 10 21.38698	01 29 43.46	+00 00 36.4	4 675	(254)	1954 02 10.41910	11 05 11.57	+12 52 18.9	6 675
4336 T-3	1977 10 21.44705	01 29 40.21	+00 00 07.5	4 675	(264)	1989 09 29.39653	01 59 32.58	+02 51 49.3	9 675
4336 T-3	1977 10 22.38542	01 28 49.57	-00 06 48.8	4 675	(264)	1989 09 29.43698	01 59 30.71	+02 51 46.0	9 675
4336 T-3	1977 10 22.44878	01 28 46.05	-00 07 12.8	4 675	(279)	1954 02 10.39583	10 43 01.61	+11 19 16.3	6 675
5027 T-3	1977 10 11.30000	01 29 51.01	-01 37 40.9	4 675	(279)	1954 02 10.41910	10 43 00.85	+11 19 21.0	6 675
5027 T-3	1977 10 11.31111	01 29 50.27	-01 37 42.5	4 675	(287)	1954 08 27.27917	22 40 27.62	-12 37 53.5	6 675
5027 T-3	1977 10 11.36771	01 29 46.78	-01 38 06.5	4 675	(287)	1954 08 27.30417	22 40 26.34	-12 38 09.1	6 675
5027 T-3	1977 10 11.37865	01 29 46.05	-01 38 08.3	4 675	(299)	1989 10 30.47465	05 04 03.34	+22 50 58.6	9 675
5027 T-3	1977 10 12.29826	01 28 52.79	-01 44 03.7	4 675	(299)	1989 10 30.50799	05 04 02.50	+22 50 54.1	9 675
5027 T-3	1977 10 12.30885	01 28 52.24	-01 44 07.0	4 675	(311)	1954 02 10.39583	10 57 55.67	+11 36 11.2	6 675
5027 T-3	1977 10 12.36441	01 28 48.79	-01 44 29.5	4 675	(311)	1954 02 10.41911	10 57 54.70	+11 36 18.7	6 675
5027 T-3	1977 10 12.37500	01 28 48.19	-01 44 32.7	4 675	(334)	1950 03 22.21458	08 52 52.82	+18 28 25.3	6 675
5027 T-3	* 1977 10 16.29444	01 25 00.65	-02 08 07.6	19.6 4 675	(334)	1950 03 22.24201	08 52 52.62	+18 28 27.4	6 675
5027 T-3	1977 10 16.36024	01 24 56.68	-02 08 30.7	4 675	(361)	1956 03 16.41632	12 50 16.57	-01 37 43.4	6 675
5027 T-3	1977 10 17.29688	01 24 02.87	-02 13 45.0	4 675	(361)	1956 03 16.43819	12 50 15.70	-01 37 40.3	6 675
5027 T-3	1977 10 17.36372	01 23 58.70	-02 14 06.6	4 675	(364)	1954 09 07.36111	00 25 03.49	-08 56 23.6	6 675
5027 T-3	1977 10 21.37622	01 20 12.54	-02 34 31.7	4 675	(364)	1954 09 07.38611	00 25 02.38	-08 56 36.6	6 675
5027 T-3	1977 10 21.43611	01 20 09.30	-02 34 47.3	4 675	(379)	1950 03 22.21458	08 54 08.63	+16 24 09.6	6 675
5027 T-3	1977 10 22.43872	01 19 14.43	-02 39 22.9	4 675	(383)	1956 03 16.41632	13 03 54.58	-02 52 01.3	6 675
5134 T-3	1977 10 11.31111	01 43 22.83	-01 43 40.0	4 675	(383)	1956 03 16.43819	13 03 53.69	-02 51 55.4	6 675
5134 T-3	1977 10 11.37865	01 43 19.14	-01 44 12.1	4 675	(385)	1954 09 28.36111	01 30 28.89	+21 41 19.1	6 675
5134 T-3	1977 10 12.30885	01 42 32.04	-01 51 42.5	4 675	(385)	1954 09 28.38646	01 30 27.56	+21 41 20.0	6 675
5134 T-3	1977 10 12.37500	01 42 28.48	-01 52 14.4	4 675	(402)	1954 09 07.36111	00 20 49.76	-11 43 51.2	6 675
5134 T-3	* 1977 10 16.29444	01 39 03.66	-02 22 23.3	18.7 4 675	(402)	1954 09 07.38611	00 20 48.70	-11 44 04.1	6 675
5134 T-3	1977 10 16.36024	01 39 00.02	-02 22 51.4	4 675	(425)	1950 12 09.45868	07 56 44.98	+24 38 24.3	6 675
5134 T-3	1977 10 17.29688	01 38 10.28	-02 29 40.4	4 675	(425)	1950 12 09.48472	07 56 44.34	+24 38 29.5	6 675
5134 T-3	1977 10 17.36372	01 38 06.51	-02 30 10.4	4 675	(455)	1994 02 12.39079	11 04 20.31	+23 41 43.2	9 675

(455)	1994 02 12.42864	11 04 18.51	+23 41 58.9	9 675	(1193)	1987 04 21.36441	15 13 09.31	-14 13 22.4	9 675
(489)	1956 03 16.41632	12 53 37.01	+00 57 58.2	6 675	(1225)	1955 10 24.48403	05 51 34.15	+27 04 44.7	6 675
(489)	1956 03 16.43819	12 53 36.15	+00 58 09.2	6 675	(1225)	1955 10 24.50764	05 51 34.56	+27 04 49.1	6 675
(498)	1950 12 09.45868	07 58 29.92	+22 09 24.7	6 675	(1265)	1950 03 22.21458	08 58 46.15	+14 20 56.5	6 675
(498)	1950 12 09.48472	07 58 29.08	+22 09 31.1	6 675	(1265)	1950 03 22.24201	08 58 45.78	+14 20 53.6	6 675
(519)	1954 09 07.36111	00 29 08.58	-13 26 29.0	6 675	(1327)	1956 03 16.41632	12 57 36.53	+01 00 40.6	6 675
(519)	1954 09 07.38611	00 29 07.40	-13 26 33.1	6 675	(1327)	1956 03 16.43819	12 57 35.42	+01 00 47.2	6 675
(596)	1989 10 30.47465	05 11 44.17	+21 44 53.1	9 675	(1339)	1955 10 24.48403	05 49 01.75	+30 58 15.6	6 675
(596)	1989 10 30.50799	05 11 43.13	+21 44 56.8	9 675	(1339)	1955 10 24.50764	05 49 01.77	+30 58 16.0	6 675
(605)	1955 04 20.16111	10 20 25.83	+08 14 04.2	6 675	(1378)	1989 10 30.47465	05 17 17.74	+25 00 33.1	9 675
(605)	1955 04 20.18611	10 20 25.52	+08 14 02.7	6 675	(1378)	1989 10 30.50799	05 17 16.74	+25 00 35.0	9 675
(650)	1955 04 20.16111	10 23 31.41	+07 30 19.2	6 675	(1391)	1954 09 07.36111	00 34 28.14	-08 01 28.1	6 675
(650)	1955 04 20.18611	10 23 31.35	+07 30 21.8	6 675	(1391)	1954 09 07.38611	00 34 27.10	-08 01 36.9	6 675
(660)	1954 08 27.27917	22 25 32.07	-08 21 50.9	6 675	(1485)	1950 12 09.45868	07 58 26.71	+23 32 42.1	6 675
(660)	1954 08 27.30417	22 25 30.83	-08 22 09.2	6 675	(1485)	1950 12 09.48472	07 58 25.92	+23 32 41.2	6 675
(665)	1953 09 16.27049	22 45 21.35	+09 30 46.3	6 675	(1498)	1955 10 24.48403	06 01 03.77	+27 56 20.2	6 675
(665)	1953 09 16.29445	22 45 20.27	+09 30 41.6	6 675	(1498)	1955 10 24.50764	06 01 03.74	+27 56 18.4	6 675
(707)	1955 10 24.48403	05 44 49.14	+27 44 02.1	6 675	(1519)	1994 12 01.29688	04 23 28.94	+37 35 59.2	9 675
(707)	1955 10 24.50764	05 44 49.42	+27 44 02.1	6 675	(1519)	1994 12 01.32725	04 23 26.85	+37 35 59.1	9 675
(710)	1994 02 11.34931	09 53 05.98	+13 03 23.5	9 675	(1519)	1994 12 02.36585	04 22 17.25	+37 35 55.0	9 675
(710)	1994 02 11.42344	09 53 02.36	+13 03 44.0	9 675	(1576)	1950 03 22.21458	08 54 45.65	+16 56 10.5	6 675
(713)	1987 04 21.33403	15 04 59.50	-16 22 36.9	9 675	(1585)	1954 02 10.39583	10 51 01.53	+09 29 19.1	6 675
(713)	1987 04 21.36441	15 04 58.29	-16 22 28.9	9 675	(1585)	1954 02 10.41910	10 51 00.50	+09 29 38.0	6 675
(822)	1989 10 30.47465	05 19 27.52	+22 29 27.0	9 675	(1617)	1954 08 27.27917	22 39 49.77	-08 55 15.3	6 675
(822)	1989 10 30.50799	05 19 27.35	+22 29 25.0	9 675	(1617)	1954 08 27.30592	22 39 48.74	-08 55 25.9	6 675
(893)	1954 02 10.39583	10 43 55.84	+11 26 05.6	6 675	(1651)	1955 04 20.16111	10 26 14.80	+08 25 25.5	6 675
(893)	1954 02 10.41910	10 43 54.90	+11 26 17.0	6 675	(1651)	1955 04 20.18611	10 26 15.19	+08 25 28.9	6 675
(911)	1954 02 10.39583	10 46 29.12	+08 38 26.4	6 675	(1670)	1989 10 30.47465	05 24 08.08	+24 57 55.9	9 675
(911)	1954 02 10.41910	10 46 28.33	+08 38 27.8	6 675	(1670)	1989 10 30.50799	05 24 07.43	+24 58 03.7	9 675
(917)	1954 02 10.39583	10 52 41.37	+08 32 29.2	6 675	(1739)	1955 04 20.16111	10 20 00.26	+07 49 43.8	6 675
(917)	1954 02 10.41911	10 52 40.17	+08 32 34.7	6 675	(1739)	1955 04 20.18611	10 20 00.29	+07 49 47.0	6 675
(924)	1954 08 27.27917	22 43 27.06	-09 37 14.8	6 675	(1778)	1954 08 27.27917	22 43 06.69	-11 04 36.6	6 675
(924)	1954 08 27.30592	22 43 26.02	-09 37 28.0	6 675	(1778)	1954 08 27.30592	22 43 05.54	-11 04 44.2	6 675
(925)	1994 11 28.34236	04 04 40.81	+48 01 30.5	9 675	(1778)	1989 10 30.47465	05 29 40.30	+21 24 25.9	9 675
(925)	1994 11 28.37569	04 04 38.24	+48 01 16.7	9 675	(1778)	1989 10 30.50799	05 29 39.68	+21 24 25.2	9 675
(940)	1989 10 30.47465	05 14 03.70	+22 41 41.8	9 675	(1780)	1953 09 16.27049	23 00 52.06	+06 04 14.1	6 675
(940)	1989 10 30.50799	05 14 02.81	+22 41 43.2	9 675	(1780)	1953 09 16.29445	23 00 50.89	+06 04 07.5	6 675
(1004)	1954 08 27.27917	22 34 19.08	-09 01 42.3	6 675	(1781)	1954 09 07.36111	00 24 59.42	-08 01 40.5	6 675
(1004)	1954 08 27.30592	22 34 18.05	-09 01 49.4	6 675	(1781)	1954 09 07.38611	00 24 58.25	-08 01 46.1	6 675
(1053)	1955 10 24.48403	06 02 15.81	+32 26 31.1	6 675	(1802)	1954 08 27.27917	22 28 25.86	-10 26 54.2	6 675
(1053)	1955 10 24.50764	06 02 16.27	+32 26 39.6	6 675	(1802)	1954 08 27.30396	22 28 24.65	-10 27 02.2	6 675
(1065)	1950 03 22.21458	08 51 28.65	+18 52 07.5	6 675	(1805)	1989 09 29.39653	01 34 13.30	+06 33 52.5	9 675
(1065)	1950 03 22.24201	08 51 28.01	+18 52 06.8	6 675	(1805)	1989 09 29.43698	01 34 11.62	+06 33 41.8	9 675
(1072)	1955 10 24.48403	05 43 53.31	+28 52 06.4	6 675	(1879)	1950 03 22.21458	08 49 50.45	+15 01 29.3	6 675
(1072)	1955 10 24.50764	05 43 53.51	+28 52 11.9	6 675	(1879)	1950 03 22.24201	08 49 50.57	+15 01 28.5	6 675
(1077)	1950 03 22.21458	09 08 26.79	+18 49 17.5	6 675	(1885)	1994 02 11.34931	09 50 45.94	+13 25 57.3	9 675
(1077)	1950 03 22.24201	09 08 26.18	+18 49 15.8	6 675	(1897)	1956 03 16.41632	12 45 18.20	+01 17 52.3	6 675
(1151)	1989 10 30.47465	05 29 11.85	+20 04 20.1	9 675	(1897)	1956 03 16.43819	12 45 16.85	+01 18 00.4	6 675
(1151)	1989 10 30.50799	05 29 11.04	+20 04 09.5	9 675	(1905)	1955 04 20.16111	10 23 24.04	+08 16 33.2	6 675
(1165)	1953 09 16.27049	22 44 12.20	+05 42 13.5	6 675	(1905)	1955 04 20.18611	10 23 24.13	+08 16 36.1	6 675
(1165)	1953 09 16.29445	22 44 11.40	+05 41 59.8	6 675	(1930)	1994 12 01.29688	04 01 09.88	+40 31 56.4	9 675
(1193)	1987 04 21.33403	15 13 11.02	-14 13 16.6	9 675	(1930)	1994 12 01.32725	04 01 07.88	+40 31 48.5	9 675

(1930)	1994 12 02.36585	04 00 01.11	+40 27 06.5	9 675	(2497)	1950 12 09.45868	07 57 21.19	+23 49 05.1	6 675
(1930)	1994 12 02.39739	03 59 59.02	+40 26 57.8	9 675	(2497)	1950 12 09.48472	07 57 20.19	+23 49 07.8	6 675
(1939)	1994 02 11.34931	09 39 12.38	+15 25 14.8	9 675	(2499)	1989 10 30.47465	05 28 47.92	+22 27 22.2	9 675
(1939)	1994 02 11.42344	09 39 08.59	+15 25 33.0	9 675	(2499)	1989 10 30.50799	05 28 47.04	+22 27 20.6	9 675
(1944)	1989 10 30.47465	05 09 26.10	+18 41 02.9	9 675	(2505)	1950 03 22.21458	09 09 24.50	+19 15 40.5	6 675
(1944)	1989 10 30.50799	05 09 24.97	+18 40 53.0	9 675	(2505)	1950 03 22.24201	09 09 23.92	+19 15 41.2	6 675
(1996)	1994 11 28.34236	04 08 37.41	+44 35 39.7	9 675	(2509)	1954 08 27.27917	22 36 13.22	-09 46 17.5	6 675
(1996)	1994 11 28.37569	04 08 34.52	+44 35 40.9	9 675	(2509)	1954 08 27.30592	22 36 11.86	-09 46 21.4	6 675
(2031)	1994 02 11.34931	09 53 07.22	+09 18 36.7	9 675	(2528)	1950 03 22.21458	09 07 58.11	+16 17 36.2	18.8 6 675
(2031)	1994 02 11.42344	09 53 02.52	+09 19 10.7	9 675	(2528)	1950 03 22.24201	09 07 57.68	+16 17 37.8	6 675
(2032)	1954 08 27.27917	22 33 23.16	-11 18 09.6	6 675	(2533)	1994 02 11.34931	09 47 05.80	+11 15 14.9	9 675
(2032)	1954 08 27.30417	22 33 21.99	-11 18 17.1	6 675	(2533)	1994 02 11.42344	09 47 02.06	+11 15 34.8	9 675
(2041)	1954 08 27.27917	22 29 19.37	-11 08 36.7	6 675	(2534)	1950 03 22.21458	08 56 10.85	+16 53 19.6	6 675
(2041)	1954 08 27.30417	22 29 18.16	-11 08 44.6	6 675	(2534)	1950 03 22.24201	08 56 10.56	+16 53 21.4	6 675
(2044)	1994 12 01.29688	04 28 54.87	+39 28 34.4	9 675	(2552)	1955 04 20.18611	10 44 09.87	+07 41 03.2	6 675
(2044)	1994 12 01.32725	04 28 51.23	+39 29 29.2	9 675	(2560)	1950 03 22.21458	08 44 38.96	+17 34 10.0	6 675
(2044)	1994 12 02.36585	04 26 50.70	+40 00 18.0	9 675	(2560)	1950 03 22.24201	08 44 38.81	+17 34 12.4	6 675
(2044)	1994 12 02.39739	04 26 46.70	+40 01 13.7	9 675	(2560)	1989 09 29.39653	01 42 42.32	+03 06 30.0	9 675
(2072)	1956 03 16.41632	12 55 09.44	-03 07 18.9	6 675	(2560)	1989 09 29.43698	01 42 40.66	+03 06 14.1	9 675
(2072)	1956 03 16.43819	12 55 08.29	-03 07 11.6	6 675	(2576)	1950 03 22.21458	08 51 44.44	+14 22 41.6	6 675
(2123)	1950 12 09.45868	08 03 40.12	+21 05 57.6	6 675	(2576)	1950 03 22.24201	08 51 43.98	+14 22 38.9	6 675
(2123)	1950 12 09.48472	08 03 39.42	+21 05 59.5	6 675	(2605)	1956 03 16.41632	13 07 50.20	-02 49 02.0	6 675
(2126)	1994 02 11.34931	09 59 33.56	+12 57 52.3	9 675	(2605)	1956 03 16.43819	13 07 49.41	-02 48 54.7	6 675
(2126)	1994 02 11.42344	09 59 28.51	+12 58 00.6	9 675	(2674)	1994 02 11.34931	09 51 20.67	+11 36 22.4	9 675
(2142)	1994 02 11.34931	09 40 54.41	+13 39 32.2	9 675	(2674)	1994 02 11.42344	09 51 18.29	+11 36 35.1	9 675
(2142)	1994 02 11.42344	09 40 50.69	+13 39 50.4	9 675	(2680)	1950 12 09.45868	08 05 51.54	+23 53 04.4	6 675
(2144)	1956 03 16.41632	12 57 31.24	-02 44 15.2	6 675	(2680)	1950 12 09.48472	08 05 50.61	+23 53 07.7	6 675
(2144)	1956 03 16.43819	12 57 30.27	-02 44 08.4	6 675	(2697)	1987 04 21.33403	15 12 19.59	-21 30 11.9	9 675
(2173)	1955 04 20.16111	10 20 21.75	+07 41 51.2	6 675	(2697)	1987 04 21.36441	15 12 18.38	-21 30 07.7	9 675
(2173)	1955 04 20.18611	10 20 21.63	+07 41 57.4	6 675	(2730)	1955 10 24.48403	05 50 00.14	+30 57 25.3	6 675
(2181)	1956 03 16.41632	12 46 15.92	+00 43 29.3	6 675	(2730)	1955 10 24.50764	05 49 59.99	+30 57 29.5	6 675
(2181)	1956 03 16.43819	12 46 14.57	+00 43 28.9	6 675	(2753)	1954 08 27.27917	22 29 20.89	-11 42 38.9	6 675
(2203)	1954 02 10.39583	10 55 00.73	+09 18 51.6	6 675	(2753)	1954 08 27.30417	22 29 19.54	-11 42 43.1	6 675
(2203)	1954 02 10.41911	10 54 59.80	+09 18 57.5	6 675	(2766)	1994 02 11.34931	09 49 23.34	+14 48 22.7	9 675
(2233)	1989 10 30.47465	04 59 55.27	+23 36 29.3	9 675	(2766)	1994 02 11.42344	09 49 18.57	+14 48 26.5	9 675
(2233)	1989 10 30.50799	04 59 54.42	+23 36 23.9	9 675	(2779)	1989 09 29.39653	01 55 20.85	+05 41 04.3	9 675
(2245)	1994 02 12.39079	10 56 52.75	+24 56 28.4	9 675	(2779)	1989 09 29.43698	01 55 18.78	+05 40 52.8	9 675
(2245)	1994 02 12.42864	10 56 50.81	+24 56 47.1	9 675	(2800)	1989 10 30.47465	05 27 57.58	+21 08 41.6	9 675
(2270)	1989 10 30.47465	05 33 06.97	+23 05 12.4	9 675	(2800)	1989 10 30.50799	05 27 56.74	+21 08 40.2	9 675
(2270)	1989 10 30.50799	05 33 06.24	+23 05 12.4	9 675	(2835)	1954 08 27.27917	22 23 52.62	-11 18 55.8	6 675
(2273)	1994 02 11.34931	10 06 53.09	+12 23 12.2	9 675	(2835)	1954 08 27.30417	22 23 51.38	-11 19 02.7	6 675
(2273)	1994 02 11.42344	10 06 48.77	+12 23 34.3	9 675	(2838)	1994 02 11.34931	10 02 00.23	+15 40 28.9	9 675
(2324)	1989 10 30.47465	05 31 55.80	+23 45 54.5	9 675	(2838)	1994 02 11.42344	10 01 55.42	+15 40 56.1	9 675
(2324)	1989 10 30.50799	05 31 55.01	+23 45 53.1	9 675	(2873)	1950 12 09.45868	08 04 01.13	+20 48 23.7	6 675
(2369)	1994 02 11.34931	09 53 50.96	+17 00 40.2	9 675	(2873)	1950 12 09.48472	08 04 00.23	+20 48 31.1	6 675
(2369)	1994 02 11.42344	09 53 46.89	+17 00 59.9	9 675	(2883)	1987 04 21.33403	15 00 55.63	-16 40 02.5	9 675
(2399)	1950 03 22.21458	08 58 27.00	+17 28 24.1	6 675	(2883)	1987 04 21.36441	15 00 54.00	-16 39 57.4	9 675
(2399)	1950 03 22.24201	08 58 26.48	+17 28 27.3	6 675	(2887)	1956 03 16.41632	12 55 49.93	+01 51 13.2	6 675
(2410)	1989 09 29.39653	01 41 53.60	+06 26 34.1	17.5 9 675	(2887)	1956 03 16.43819	12 55 48.61	+01 51 23.5	6 675
(2410)	1989 09 29.43698	01 41 51.53	+06 26 19.4	9 675	(2890)	1954 08 27.27917	22 34 57.96	-14 18 28.2	6 675
(2478)	1989 10 30.47465	05 22 14.78	+21 36 57.3	9 675	(2890)	1954 08 27.30417	22 34 56.30	-14 18 31.3	6 675
(2478)	1989 10 30.50799	05 22 14.32	+21 36 50.5	9 675	(2892)	1953 09 16.27049	23 03 42.73	+05 39 23.0	6 675

(2892)	1953 09 16.29445	23 03 41.35	+05 39 22.2	6 675	(3610)	1989 10 30.47465	05 28 06.37	+20 33 39.5	9 675
(2921)	1954 08 27.27917	22 38 45.56	-08 50 29.2	6 675	(3610)	1989 10 30.50799	05 28 05.83	+20 33 36.8	9 675
(2921)	1954 08 27.30592	22 38 44.40	-08 50 36.4	6 675	(3630)	1950 03 22.21458	09 00 08.28	+19 14 20.5	6 675
(2922)	1994 02 11.34931	09 46 26.31	+09 12 17.5	9 675	(3630)	1950 03 22.24201	09 00 07.72	+19 14 20.0	6 675
(2922)	1994 02 11.42344	09 46 22.04	+09 12 44.1	9 675	(3634)	1954 08 27.27917	22 33 19.11	-10 14 04.9	6 675
(2986)	1954 08 27.27917	22 34 05.36	-13 18 37.0	6 675	(3634)	1954 08 27.30592	22 33 17.48	-10 14 09.0	6 675
(2986)	1954 08 27.30417	22 34 04.19	-13 18 43.8	6 675	(3639)	1989 10 30.47465	05 07 08.35	+21 47 05.2	9 675
(3024)	1994 12 01.29688	04 16 55.69	+35 26 12.2	9 675	(3639)	1989 10 30.50799	05 07 07.60	+21 47 00.7	9 675
(3024)	1994 12 01.32725	04 16 53.81	+35 26 12.9	9 675	(3650)	1989 09 29.39653	01 34 49.58	+00 05 04.0	15.8 9 675
(3024)	1994 12 02.39739	04 15 49.72	+35 26 43.6	9 675	(3650)	1989 09 29.43698	01 34 47.40	+00 05 03.2	9 675
(3040)	1994 02 12.39079	11 08 28.07	+22 39 03.4	9 675	(3696)	1994 02 11.34931	09 33 48.48	+12 09 22.9	9 675
(3040)	1994 02 12.42864	11 08 25.61	+22 41 13.4	9 675	(3696)	1994 02 11.42344	09 33 44.54	+12 09 33.6	9 675
(3050)	1994 02 11.34931	09 36 34.95	+12 04 23.5	9 675	(3719)	1950 12 09.45868	07 50 47.98	+22 17 49.7	6 675
(3050)	1994 02 11.42344	09 36 30.03	+12 04 47.2	9 675	(3719)	1950 12 09.48472	07 50 47.16	+22 17 49.9	6 675
(3059)	1950 03 22.21458	08 49 18.67	+15 51 07.2	6 675	(3811)	1955 04 20.16111	10 29 13.18	+05 47 04.1	6 675
(3059)	1950 03 22.24201	08 49 18.86	+15 51 07.6	6 675	(3811)	1955 04 20.18611	10 29 12.95	+05 47 02.1	6 675
(3121)	1989 09 29.43698	01 53 22.89	+00 50 53.5	9 675	(3832)	1950 03 22.21458	08 43 26.32	+19 26 44.7	6 675
(3129)	1989 09 29.39653	01 57 02.06	+01 43 23.5	9 675	(3832)	1950 03 22.24201	08 43 26.08	+19 26 43.8	6 675
(3129)	1989 09 29.43698	01 57 00.47	+01 43 11.0	9 675	(3899)	1950 03 22.21458	08 58 20.48	+20 34 45.9	6 675
(3164)	1954 08 27.27917	22 30 37.19	-12 52 57.5	6 675	(3899)	1950 03 22.24201	08 58 20.14	+20 34 45.4	6 675
(3164)	1954 08 27.30417	22 30 36.16	-12 53 03.7	6 675	(3901)	1994 12 01.29688	04 22 40.67	+37 41 03.8	9 675
(3184)	1950 12 09.45868	08 01 53.61	+21 58 23.8	6 675	(3901)	1994 12 01.32725	04 22 38.53	+37 41 02.5	9 675
(3184)	1950 12 09.48472	08 01 52.71	+21 58 30.4	6 675	(3901)	1994 12 02.36585	04 21 26.51	+37 39 55.7	9 675
(3188)	1994 02 11.34931	09 40 41.91	+15 57 20.4	9 675	(3901)	1994 12 02.39739	04 21 24.29	+37 39 54.5	9 675
(3188)	1994 02 11.42344	09 40 36.79	+15 57 36.9	9 675	(3902)	1950 12 09.45868	07 55 05.71	+24 10 59.3	6 675
(3200)	1994 12 01.29688	04 29 38.98	+39 02 48.0	9 675	(3902)	1950 12 09.48472	07 55 04.81	+24 10 57.4	6 675
(3200)	1994 12 01.32725	04 29 27.84	+39 02 29.2	9 675	(3912)	1987 04 21.33403	15 02 39.66	-18 18 22.2	9 675
(3200)	1994 12 02.36585	04 23 07.08	+38 50 32.8	9 675	(3912)	1987 04 21.36441	15 02 38.10	-18 18 17.4	9 675
(3200)	1994 12 02.39739	04 22 55.09	+38 50 08.1	9 675	(3924)	1955 04 20.16111	10 19 01.75	+07 21 11.7	6 675
(3213)	1950 12 09.45868	08 06 17.05	+21 34 07.0	6 675	(3924)	1955 04 20.18611	10 19 01.69	+07 21 09.5	6 675
(3213)	1950 12 09.48472	08 06 16.43	+21 34 09.8	6 675	(3946)	1950 03 22.21458	09 06 11.20	+16 38 55.6	6 675
(3292)	1954 08 27.27917	22 43 36.22	-10 18 43.6	6 675	(3946)	1950 03 22.24201	09 06 10.77	+16 38 56.8	6 675
(3292)	1954 08 27.30417	22 43 35.04	-10 18 51.3	6 675	(3948)	1994 02 11.34931	09 57 54.53	+09 11 34.1	18.0 9 675
(3338)	1989 10 30.47465	05 05 46.96	+21 47 04.0	9 675	(3948)	1994 02 11.42344	09 57 49.93	+09 12 01.5	9 675
(3338)	1989 10 30.50799	05 05 45.74	+21 47 00.6	9 675	(3962)	1956 03 16.41632	12 50 30.67	-03 04 45.3	6 675
(3347)	1955 04 20.16111	10 25 45.59	+07 06 31.5	6 675	(3962)	1956 03 16.43819	12 50 29.76	-03 04 39.6	6 675
(3347)	1955 04 20.18611	10 25 45.48	+07 06 34.0	6 675	(3994)	1956 03 16.41632	12 47 53.35	-01 01 51.6	6 675
(3404)	1954 09 28.36111	01 37 55.25	+26 05 59.1	6 675	(3994)	1956 03 16.43819	12 47 52.30	-01 01 44.2	6 675
(3404)	1954 09 28.38646	01 37 54.02	+26 05 58.0	6 675	(4014)	1950 03 22.21458	09 06 56.72	+15 26 40.3	6 675
(3458)	1954 08 27.27917	22 36 54.69	-08 42 57.0	6 675	(4014)	1950 03 22.24201	09 06 56.32	+15 26 41.8	6 675
(3458)	1954 08 27.30592	22 36 53.29	-08 43 06.0	6 675	(4040)	1950 03 22.24201	08 58 04.74	+20 29 15.5	6 675
(3478)	1950 03 22.21458	08 54 06.96	+19 45 34.3	6 675	(4050)	1950 03 22.21458	09 00 34.14	+16 59 27.3	6 675
(3478)	1950 03 22.24201	08 54 06.91	+19 45 35.0	6 675	(4050)	1950 03 22.24201	09 00 33.83	+16 59 28.3	6 675
(3490)	1954 08 27.27917	22 22 08.79	-12 18 13.0	6 675	(4076)	1994 02 11.34931	10 01 38.20	+12 53 12.6	9 675
(3490)	1954 08 27.30417	22 22 07.23	-12 18 17.6	6 675	(4076)	1994 02 11.42344	10 01 34.24	+12 53 31.9	9 675
(3567)	1953 09 16.27049	22 52 52.78	+06 06 19.4	6 675	(4082)	1954 06 30.37326	20 00 11.83	-22 15 09.8	6 675
(3567)	1953 09 16.29445	22 52 51.58	+06 06 13.4	6 675	(4082)	1954 06 30.39792	20 00 10.39	-22 15 07.5	6 675
(3587)	1955 10 24.48403	06 00 01.37	+29 46 27.7	6 675	(4095)	1955 04 20.16111	10 24 15.24	+06 07 40.8	6 675
(3590)	1989 09 29.39653	01 43 29.48	-00 47 57.4	9 675	(4095)	1955 04 20.18611	10 24 15.25	+06 07 45.0	6 675
(3590)	1989 09 29.43698	01 43 27.53	-00 48 16.6	9 675	(4106)	1955 10 24.48403	05 53 58.75	+29 08 26.3	6 675
(3593)	1989 10 30.47465	05 28 45.19	+24 14 46.2	9 675	(4106)	1955 10 24.50764	05 53 58.61	+29 08 30.3	6 675
(3593)	1989 10 30.50799	05 28 44.86	+24 14 45.1	9 675	(4166)	1955 04 20.16111	10 36 47.42	+05 30 46.9	6 675

(4166)	1955 04 20.18611	10 36 47.12	+05 30 48.7	6 675	(4675)	1955 04 20.18611	10 22 20.43	+03 28 45.9	6 675
(4168)	1950 03 22.21458	08 52 26.11	+16 01 29.7	6 675	(4707)	1955 10 24.48403	05 45 14.37	+29 57 33.0	6 675
(4168)	1950 03 22.24202	08 52 26.38	+16 01 14.8	6 675	(4707)	1955 10 24.50764	05 45 14.18	+29 57 33.3	6 675
(4265)	1989 09 29.39653	01 38 25.29	+01 34 29.1	9 675	(4722)	1989 09 29.39653	01 46 02.43	+02 43 36.5	9 675
(4265)	1989 09 29.43698	01 38 23.65	+01 34 12.7	9 675	(4722)	1989 09 29.43698	01 46 01.27	+02 43 29.8	9 675
(4272)	1955 04 20.16111	10 24 48.86	+06 52 47.7	6 675	(4725)	1989 09 29.39653	01 32 04.39	+05 18 29.9	9 675
(4272)	1955 04 20.18611	10 24 48.64	+06 52 53.4	6 675	(4725)	1989 09 29.43698	01 32 02.92	+05 18 04.0	9 675
(4278)	1994 02 11.34931	09 45 40.76	+12 56 30.5	9 675	(4733)	1956 03 16.41632	12 48 11.05	+01 10 44.0	6 675
(4278)	1994 02 11.42344	09 45 35.99	+12 57 03.6	9 675	(4733)	1956 03 16.43819	12 48 09.77	+01 10 49.1	6 675
(4289)	1956 03 16.40070	13 05 45.85	+02 00 18.6	6 675	(4751)	1989 10 30.47465	05 19 52.60	+20 04 58.6	9 675
(4289)	1956 03 16.43819	13 05 43.86	+02 00 30.9	6 675	(4751)	1989 10 30.50799	05 19 51.91	+20 04 56.5	9 675
(4293)	1989 10 30.47465	05 12 53.53	+23 51 54.0	9 675	(4779)	1954 08 27.27917	22 29 19.05	-08 47 14.3	6 675
(4293)	1989 10 30.50799	05 12 53.04	+23 52 01.4	9 675	(4779)	1954 08 27.30417	22 29 17.88	-08 47 20.6	6 675
(4304)	1994 02 11.34931	09 53 00.55	+11 47 43.2	9 675	(4803)	1950 12 09.45868	08 08 08.19	+23 44 19.0	6 675
(4304)	1994 02 11.42344	09 52 55.98	+11 48 01.5	9 675	(4803)	1950 12 09.48472	08 08 07.47	+23 44 22.8	6 675
(4309)	1989 10 30.47465	05 11 45.02	+21 04 21.2	9 675	(4823)	1994 02 11.34931	09 53 44.01	+13 09 04.6	9 675
(4309)	1989 10 30.50799	05 11 44.64	+21 04 16.5	9 675	(4823)	1994 02 11.42344	09 53 38.99	+13 09 27.1	18.0 9 675
(4322)	1955 10 24.48403	05 37 00.25	+28 00 43.9	6 675	(4863)	1994 02 11.34931	09 49 50.25	+16 15 32.0	9 675
(4322)	1955 10 24.50764	05 37 00.09	+28 00 49.0	6 675	(4863)	1994 02 11.42344	09 49 46.23	+16 15 50.3	17.5 9 675
(4325)	1989 10 30.47465	05 13 19.68	+23 43 11.2	9 675	(4875)	1954 02 10.39583	10 59 35.14	+11 02 12.7	6 675
(4325)	1989 10 30.50799	05 13 18.84	+23 43 12.0	9 675	(4875)	1954 02 10.41911	10 59 34.09	+11 02 22.6	6 675
(4353)	1989 10 30.47465	05 16 33.34	+19 37 54.9	9 675	(4916)	1994 02 11.34931	10 03 16.68	+11 21 52.6	9 675
(4353)	1989 10 30.50799	05 16 32.30	+19 37 57.4	9 675	(4916)	1994 02 11.42344	10 03 13.21	+11 22 25.7	9 675
(4380)	1994 12 01.29688	04 06 48.66	+36 03 11.2	9 675	(4926)	1994 02 11.34931	09 51 02.31	+13 21 38.3	9 675
(4380)	1994 12 01.32725	04 06 46.74	+36 03 06.8	9 675	(4926)	1994 02 11.42344	09 50 58.32	+13 21 57.3	9 675
(4380)	1994 12 02.36585	04 05 43.06	+36 00 34.3	9 675	(4968)	1954 08 27.27917	22 34 31.76	-12 44 43.7	6 675
(4380)	1994 12 02.39739	04 05 41.05	+36 00 29.4	9 675	(4968)	1954 08 27.30417	22 34 30.43	-12 44 55.3	6 675
(4415)	1950 12 09.45868	07 54 32.73	+23 24 03.4	6 675	(4979)	1950 12 09.45868	07 55 42.02	+21 32 18.2	6 675
(4415)	1950 12 09.48472	07 54 32.20	+23 24 05.2	6 675	(4979)	1950 12 09.48472	07 55 41.05	+21 32 20.6	6 675
(4422)	1994 02 11.34931	09 56 03.21	+11 51 36.9	9 675	(4991)	1994 12 01.29688	04 24 45.64	+37 39 36.8	9 675
(4422)	1994 02 11.42344	09 55 58.52	+11 52 09.6	9 675	(4991)	1994 12 01.32725	04 24 43.60	+37 39 33.6	9 675
(4433)	1989 10 30.47465	05 26 35.99	+19 50 20.7	9 675	(4991)	1994 12 02.36585	04 23 37.04	+37 37 24.7	9 675
(4433)	1989 10 30.50799	05 26 35.12	+19 50 24.8	9 675	(4991)	1994 12 02.39739	04 23 34.96	+37 37 20.2	9 675
(4458)	1956 03 16.41632	12 50 46.78	+02 13 30.6	6 675	(5012)	1954 02 10.39583	11 00 11.64	+11 51 13.1	6 675
(4458)	1956 03 16.43819	12 50 45.62	+02 13 39.4	6 675	(5012)	1954 02 10.41910	11 00 11.22	+11 51 15.7	6 675
(4506)	1956 03 16.41632	13 07 38.39	-03 11 21.0	6 675	(5013)	1954 08 27.27917	22 41 58.88	-14 13 43.3	6 675
(4506)	1956 03 16.43819	13 07 37.46	-03 11 15.3	6 675	(5013)	1954 08 27.30417	22 41 57.46	-14 13 49.7	6 675
(4508)	1954 02 10.39583	10 55 56.54	+10 06 53.9	6 675	(5045)	1989 09 29.39653	01 50 57.19	+07 21 04.1	9 675
(4508)	1954 02 10.41911	10 55 55.52	+10 07 03.6	6 675	(5045)	1989 09 29.43698	01 50 55.76	+07 20 53.4	9 675
(4536)	1950 12 09.45868	07 51 07.85	+25 03 34.0	6 675	(5145)	1994 02 12.39079	10 40 52.56	+24 48 04.5	9 675
(4536)	1950 12 09.48472	07 51 07.05	+25 03 35.1	6 675	(5145)	1994 02 12.42864	10 40 51.96	+24 48 10.4	9 675
(4574)	1955 10 24.48403	05 49 18.68	+29 23 42.4	6 675	(5149)	1950 12 09.45868	07 54 58.18	+21 56 24.1	6 675
(4574)	1955 10 24.50764	05 49 18.66	+29 23 42.7	6 675	(5149)	1950 12 09.48472	07 54 57.57	+21 56 26.4	6 675
(4606)	1955 04 20.16111	10 26 27.00	+05 49 00.3	6 675	(5149)	1954 08 27.27917	22 29 28.96	-10 10 01.4	6 675
(4606)	1955 04 20.18611	10 26 27.33	+05 49 01.3	6 675	(5149)	1954 08 27.30417	22 29 27.84	-10 10 07.3	6 675
(4620)	1956 03 16.41632	12 49 06.54	+02 15 15.0	6 675	(5154)	1950 03 22.24201	09 01 49.62	+20 35 17.8	6 675
(4620)	1956 03 16.43819	12 49 05.49	+02 15 23.6	6 675	(5220)	1954 02 10.39583	10 56 07.89	+14 01 58.3	6 675
(4626)	1950 12 09.45868	08 05 50.39	+24 53 22.8	6 675	(5220)	1954 02 10.41911	10 56 06.60	+14 02 05.9	6 675
(4626)	1950 12 09.48472	08 05 49.84	+24 53 27.2	6 675	(5221)	1989 10 30.47465	05 19 07.80	+24 25 50.9	9 675
(4668)	1953 09 16.27049	22 59 53.27	+03 46 12.1	6 675	(5221)	1989 10 30.50799	05 19 07.08	+24 25 51.0	9 675
(4668)	1953 09 16.29445	22 59 52.09	+03 46 07.0	6 675	(5228)	1994 02 11.34931	09 52 04.53	+11 30 27.0	9 675
(4675)	1955 04 20.16111	10 22 20.24	+03 28 44.4	6 675	(5228)	1994 02 11.42344	09 52 01.08	+11 30 44.3	18.5 9 675

(5249)	1954 02 10.39583	10 59 31.50	+08 18 30.5	6 675
(5249)	1954 02 10.41910	10 59 30.69	+08 18 37.5	6 675
(5302)	1954 08 27.27917	22 26 23.27	-10 03 06.3	6 675
(5302)	1954 08 27.30417	22 26 21.64	-10 03 13.0	6 675
(5309)	1989 10 30.47465	05 13 05.24	+18 52 28.2	9 675
(5309)	1989 10 30.50799	05 13 04.04	+18 52 20.7	9 675
(5334)	1989 09 29.39653	01 59 00.74	+05 48 00.2	9 675
(5334)	1989 09 29.43698	01 58 58.82	+05 47 41.6	9 675
(5351)	1989 09 29.39653	01 55 01.01	+05 20 05.1	17.5 9 675
(5351)	1989 09 29.43698	01 54 59.29	+05 19 50.3	9 675
(5377)	1994 02 11.34931	09 39 27.43	+15 38 21.0	9 675
(5377)	1994 02 11.42344	09 39 22.22	+15 38 36.7	9 675
(5391)	1994 02 11.34931	09 57 17.36	+13 17 20.2	9 675
(5391)	1994 02 11.42344	09 57 12.55	+13 17 41.1	18.5 9 675
(5400)	1954 08 27.27917	22 31 40.20	-10 01 53.8	6 675
(5400)	1954 08 27.29549	22 31 39.55	-10 01 56.3	6 675
(5432)	1994 02 11.34931	09 52 58.02	+16 53 15.3	9 675
(5432)	1994 02 11.42344	09 52 53.76	+16 53 40.2	9 675
(5449)	1994 02 11.34931	09 56 55.57	+13 03 11.8	9 675
(5449)	1994 02 11.42344	09 56 51.55	+13 03 21.2	9 675
(5613)	1994 02 11.42344	09 55 32.25	+14 33 17.8	9 675
(5661)	1994 12 01.29688	04 30 31.13	+38 06 50.3	9 675
(5661)	1994 12 01.32725	04 30 29.56	+38 06 46.0	9 675
(5661)	1994 12 02.36585	04 29 36.39	+38 04 10.4	9 675
(5661)	1994 12 02.39739	04 29 34.76	+38 04 07.2	9 675
(5668)	1955 10 24.48403	05 54 55.03	+29 27 36.8	6 675
(5668)	1955 10 24.50764	05 54 55.31	+29 27 42.2	6 675
(5706)	1954 08 27.27917	22 33 29.22	-11 38 12.3	6 675
(5706)	1954 08 27.30417	22 33 28.06	-11 38 19.8	6 675
(5740)	1955 10 24.48403	05 42 08.07	+28 18 47.1	6 675
(5740)	1955 10 24.50764	05 42 08.39	+28 18 58.9	6 675
(5809)	1956 03 16.41632	12 58 42.79	-00 46 14.5	6 675
(5809)	1956 03 16.43819	12 58 41.98	-00 46 09.3	6 675
(5855)	1994 02 12.39079	10 44 45.94	+27 56 20.0	9 675
(5855)	1994 02 12.42864	10 44 43.54	+27 56 28.3	9 675
(5873)	1989 09 29.39653	01 38 14.11	+00 41 51.2	9 675
(5873)	1989 09 29.43698	01 38 12.19	+00 41 32.0	9 675
(5896)	1989 10 30.47465	05 18 36.53	+19 48 11.7	9 675
(5896)	1989 10 30.50799	05 18 35.84	+19 48 10.1	9 675
(5918)	1994 02 11.34931	09 56 31.27	+16 51 17.4	18.5 9 675
(5933)	1994 02 11.34931	09 37 29.88	+14 22 53.4	9 675
(5933)	1994 02 11.42344	09 37 24.75	+14 23 18.0	9 675
(5936)	1994 02 12.39079	10 43 20.06	+25 18 19.5	9 675
(5936)	1994 02 12.42864	10 43 18.20	+25 18 32.5	9 675
(5937)	1989 09 29.39653	01 36 22.04	+07 20 45.4	9 675
(5937)	1989 09 29.43698	01 36 19.89	+07 20 37.9	9 675
(5940)	1994 02 12.39079	10 47 49.88	+21 41 01.3	9 675
(5940)	1994 02 12.42864	10 47 48.02	+21 41 10.4	9 675
(5944)	1955 10 24.48403	05 56 31.76	+27 33 33.3	6 675
(5944)	1955 10 24.50764	05 56 31.67	+27 33 37.7	6 675
(6019)	1954 06 30.37326	19 57 16.75	-20 42 37.5	6 675
(6019)	1954 06 30.39792	19 57 15.68	-20 42 38.3	6 675

(6070)	1956 03 16.43819	12 56 20.42	-01 03 05.7	6 675
(6116)	1950 03 22.21458	09 04 19.44	+15 40 07.7	6 675
(6116)	1950 03 22.24201	09 04 19.08	+15 40 09.6	6 675
(6121)	1955 04 20.16111	10 34 25.63	+05 18 29.2	6 675
(6121)	1955 04 20.18611	10 34 25.20	+05 18 32.7	6 675
(6128)	1994 09 04.39045	00 31 34.54	-02 03 56.2	16.3 2 675
(6128)	1994 09 04.41233	00 31 33.71	-02 04 04.9	2 675
(6128)	1994 09 06.40017	00 30 15.12	-02 16 45.4	2 675
(6128)	1994 10 07.29670	00 05 34.38	-05 30 36.1	16.0 2 675
(6128)	1994 10 07.32500	00 05 32.82	-05 30 45.7	2 675
(6128)	1994 10 08.26701	00 04 50.52	-05 35 19.7	2 675
(6128)	1994 10 08.29514	00 04 49.28	-05 35 29.6	2 675
(6154)	1955 04 20.16111	10 26 44.26	+08 04 23.4	6 675
(6154)	1955 04 20.18611	10 26 44.09	+08 04 24.0	6 675
(6162)	1994 12 01.29688	04 17 49.02	+39 05 53.0	16.2 9 675
(6162)	1994 12 01.32725	04 17 46.58	+39 05 58.8	9 675
(6162)	1994 12 02.36585	04 16 25.89	+39 08 56.1	9 675
(6162)	1994 12 02.39739	04 16 23.39	+39 09 00.5	9 675
(6170)	1954 09 07.36111	00 23 40.03	-10 20 10.8	6 675
(6170)	1954 09 07.38611	00 23 38.33	-10 20 12.4	6 675

684 Prescott

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

Observer P. G. Comba

Measurers P. Houlahan, P. G. Comba

0.28-m $f/10$ Schmidt-Cassegrain

(1133)	1994 12 01.32153	05 35 15.91	+26 38 00.5	684
(1133)	1994 12 01.32986	05 35 15.27	+26 38 02.5	684
(1133)	1994 12 01.33750	05 35 14.73	+26 38 03.5	684
(1133)	1994 12 02.32083	05 34 03.32	+26 41 21.6	684
(1133)	1994 12 02.32778	05 34 02.77	+26 41 22.8	684
(1133)	1994 12 02.33472	05 34 02.28	+26 41 24.5	684
(2263)	1994 12 01.27882	05 22 24.44	+29 54 29.6	684
(2263)	1994 12 01.28890	05 22 23.80	+29 54 32.5	684
(2263)	1994 12 01.29861	05 22 23.19	+29 54 34.6	684
(2263)	1994 12 02.27083	05 21 25.30	+29 57 39.3	684
(2263)	1994 12 02.27986	05 21 24.70	+29 57 41.1	684
(2263)	1994 12 02.28889	05 21 24.11	+29 57 43.6	684
(2294)	1994 12 01.22569	01 44 55.06	+20 18 25.8	684
(2294)	1994 12 01.23958	01 44 54.79	+20 18 20.9	684
(2294)	1994 12 01.25347	01 44 54.50	+20 18 16.4	684
(2294)	1994 12 02.22500	01 44 39.19	+20 12 51.6	684
(2294)	1994 12 02.23611	01 44 39.04	+20 12 48.0	684
(2294)	1994 12 02.24722	01 44 38.83	+20 12 44.2	684
(5647)	1994 11 27.26944	04 05 44.19	+17 58 54.9	684
(5647)	1994 11 27.27639	04 05 43.75	+17 58 45.7	684
(5647)	1994 11 27.28542	04 05 43.16	+17 58 33.6	684
(5647)	1994 11 27.29236	04 05 42.73	+17 58 23.7	684
(5647)	1994 11 28.25208	04 04 46.09	+17 36 24.9	684
(5647)	1994 11 28.25903	04 04 45.64	+17 36 15.2	684
(5647)	1994 11 28.26528	04 04 45.27	+17 36 06.7	684
(5647)	1994 11 28.27222	04 04 44.84	+17 35 56.7	684

689 U.S. Naval Observatory, Flagstaff Station

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Observers A. K. B. Monet, R. C. Stone

0.20-m transit telescope + CCD

GSC

1983 OD	1994 12 09.10999	00 22 08.91	-16 56 53.9	18.2 V	689
1983 OD	1994 12 10.10808	00 23 19.84	-16 42 51.5	17.9 V	689
1983 OD	1994 12 13.10245	00 26 57.94	-16 00 09.0	17.9 V	689
1983 RY	1994 12 09.06899	23 22 56.97	-01 05 51.1	17.3 V	689
1984 SL ₃	1994 12 10.10251	00 15 17.48	+03 44 07.8	15.9 V	689
1984 SL ₃	1994 12 13.09668	00 18 37.69	+04 15 41.3	16.0 V	689
1986 XT	1994 12 22.10150	01 01 04.79	+10 33 17.6	17.8 V	689
1987 SO	1994 12 10.11938	00 39 38.86	+11 45 03.1	16.6 V	689
1987 SK ₁	1994 12 13.14511	01 28 33.62	+15 32 52.1	16.5 V	689
1987 SK ₁	1994 12 22.12391	01 33 26.48	+16 02 42.5	17.8 V	689
1989 US ₃	1994 12 10.32951	05 43 03.82	+20 57 31.8	16.5 V	689
1990 TW	1994 12 09.09636	00 02 27.97	-07 14 59.6	16.2 V	689
1994 TD ₂	1994 12 09.18981	02 17 24.23	+12 55 03.9	17.2 V	689
1994 TD ₂	1994 12 10.18693	02 17 11.40	+12 57 41.1	16.9 V	689
1994 TG ₁₅	1994 12 10.11612	00 34 56.68	+08 28 04.3	16.8 V	689
1994 UC	1994 12 10.11314	00 30 37.86	+13 55 45.1	16.9 V	689
4630 P-L	1994 12 10.13025	00 55 20.37	+11 03 15.8	17.6 V	689
(2)	1994 12 22.19610	03 17 36.56	-29 31 16.0		689
(98)	1994 12 09.22287	03 05 07.46	+41 13 45.4	12.1 V	689
(98)	1994 12 10.21947	03 04 08.96	+41 08 49.8	12.2 V	689
(98)	1994 12 22.18042	02 55 03.68	+40 01 11.3	12.4 V	689
(488)	1994 12 22.10719	01 09 16.97	-04 03 48.0	14.3 V	689
(747)	1994 12 10.13757	01 05 54.22	-20 22 34.8	11.8 V	689
(747)	1994 12 13.13102	01 08 12.12	-19 38 13.8	12.4 V	689
(747)	1994 12 22.11211	01 16 22.97	-17 17 06.4	11.9 V	689
(895)	1994 12 13.09014	00 09 10.94	+28 55 59.8	13.1 V	689
(1170)	1994 12 13.13818	01 18 33.94	+54 27 32.6	14.0 V	689
(1379)	1994 12 13.17414	02 10 27.90	-05 26 56.1	15.7 V	689
(1379)	1994 12 22.14895	02 09 34.61	-05 01 01.5	16.1 V	689
(1569)	1994 12 22.25302	04 39 52.34	+15 03 48.7	15.3 V	689
(1934)	1994 12 22.13585	01 50 39.67	-10 02 01.9	16.1 V	689
(2044)	1994 12 22.21688	03 47 44.57	+47 53 47.3	14.2 V	689
(2195)	1994 12 22.12042	01 28 23.93	+03 46 02.1	16.0 V	689
(2318)	1994 12 22.16919	02 38 49.04	+09 14 44.6	16.0 V	689
(2439)	1994 12 22.12774	01 38 58.40	+09 56 04.0	16.3 V	689
(2567)	1994 12 10.34785	06 09 32.66	+12 17 05.8	15.8 V	689
(2690)	1994 12 13.27242	04 32 22.73	+05 48 07.0	15.4 V	689
(2690)	1994 12 22.24319	04 25 39.93	+06 11 01.9	15.5 V	689
(2712)	1994 12 22.24701	04 31 11.67	+20 22 58.2	15.5 V	689
(2880)	1994 12 10.12482	00 47 30.43	+04 30 15.3	16.8 V	689
(2880)	1994 12 13.11759	00 48 49.16	+04 46 30.1	15.6 V	689
(2880)	1994 12 22.09663	00 54 02.71	+05 41 13.8	16.8 V	689
(2951)	1994 12 22.16066	02 26 30.92	+25 20 05.4	15.0 V	689
(3024)	1994 12 22.22416	03 58 13.38	+35 11 55.0	15.2 V	689
(3064)	1994 12 22.22780	04 03 27.13	+15 57 59.5	16.5 V	689
(3095)	1994 12 10.29511	04 53 23.56	+25 10 53.6	16.5 V	689

(3115)	1994 12 13.15874	01 48 15.44	+18 56 29.2	15.3 V	689
(3133)	1994 12 22.19994	03 23 13.95	+26 01 26.5	14.4 V	689
(3144)	1994 12 13.08015	23 54 46.41	+04 10 36.5	17.0 V	689
(3190)	1994 12 09.22717	03 11 20.22	+31 41 10.9	16.6 V	689
(3190)	1994 12 10.22394	03 10 37.16	+31 37 30.5	16.9 V	689
(3190)	1994 12 22.18664	03 04 02.50	+30 52 24.0	17.3 V	689
(3214)	1994 12 10.22820	03 16 46.64	+06 43 49.5	16.7 V	689
(3214)	1994 12 22.19104	03 10 21.63	+07 11 51.9	16.6 V	689
(3292)	1994 12 22.13205	01 45 11.17	+11 17 15.2	17.2 V	689
(3443)	1994 12 09.19823	02 29 33.41	+00 25 17.1	17.6 V	689
(3443)	1994 12 10.19526	02 29 13.23	+00 25 18.3	17.5 V	689
(3873)	1994 12 09.05710	23 05 46.73	+17 14 29.4	16.7 V	689
(3873)	1994 12 10.05532	23 07 09.18	+17 07 01.8	16.5 V	689
(4205)	1994 12 10.29797	04 57 30.33	+37 43 35.0	15.0 V	689
(4253)	1994 12 10.32644	05 38 36.73	+45 31 21.9	15.8 V	689
(4457)	1994 12 22.17433	02 46 13.58	+01 09 32.0	17.1 V	689
(4957)	1994 12 10.32288	05 33 29.72	+13 11 44.5	14.6 V	689
(5058)	1994 12 22.15242	02 14 36.25	+04 07 07.4	16.9 V	689
(5114)	1994 12 13.18993	02 33 17.36	+18 30 50.4	16.3 V	689
(5114)	1994 12 22.16356	02 30 41.79	+18 21 01.2	17.0 V	689
(5201)	1994 12 22.20445	03 29 44.37	+19 03 13.3	16.0 V	689
(5230)	1994 12 10.09235	00 00 37.21	-07 03 56.6	17.1 V	689
(5230)	1994 12 13.08649	00 03 55.58	-07 09 43.7	17.3 V	689
(5235)	1994 12 09.30131	04 58 23.86	+22 54 07.9	15.9 V	689
(5310)	1994 12 10.30083	05 01 38.88	+12 42 03.4	17.5 V	689
(6170)	1994 12 13.12683	01 02 10.60	+37 01 04.3	16.1 V	689
(6173)	1994 12 22.20897	03 36 15.81	+18 17 36.6	16.0 V	689
(6174)	1994 12 22.14567	02 04 52.11	+23 23 52.3	16.2 V	689
(6188)	1994 12 13.16727	02 00 33.75	+11 48 33.7		689
(6188)	1994 12 22.14270	02 00 33.85	+11 55 40.1	18.1 V	689

691 Kitt Peak, Steward Observatory

T. Gehrels, Space Sciences Building, University of Arizona, Tucson, AZ 85721,
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Observers T. Gehrels, R. Jedicke, J. V. Scotti

Measurers J. V. Scotti, T. Metcalfe

0.91-m Spacewatch telescope

GSC

1973 EK	1994 12 02.34875	08 48 47.35	+15 33 50.0		691
1973 EK	1994 12 02.37259	08 48 47.60	+15 33 47.7	16.7 V	691
1973 EK	1994 12 02.39645	08 48 47.84	+15 33 45.6		691
1977 DS ₄	1994 11 29.09755	02 12 11.08	+13 42 52.6		691
1977 DS ₄	1994 11 29.12111	02 12 10.26	+13 42 50.6		691
1977 DS ₄	1994 11 29.14472	02 12 09.51	+13 42 47.7	17.5 V	691
1978 VZ ₇	1994 11 29.19553	02 16 23.13	+14 18 15.1	18.1 V	691
1978 VZ ₇	1994 11 29.21924	02 16 22.36	+14 18 12.0		691
1978 VZ ₇	1994 11 29.24291	02 16 21.64	+14 18 08.6		691
1979 MB ₄	1994 11 29.26450	03 35 05.17	+10 47 55.4	18.3 V	691
1979 MB ₄	1994 11 29.28797	03 35 03.70	+10 47 50.7		691
1979 MB ₄	1994 11 29.31752	03 35 01.94	+10 47 45.9		691
1980 LY	1994 11 29.42268	07 39 57.68	+20 54 40.7		691
1980 LY	1994 11 29.44559	07 39 57.14	+20 54 42.8	17.4 V	691
1980 LY	1994 11 29.46840	07 39 56.60	+20 54 45.9		691

1980 LY	1994 12 04.37787	07 37 47.57	+21 07 00.0		691	1991 VQ ₁₆	1991 11 05.36557	02 34 48.68	+11 58 34.4	19.8 V	691
1980 LY	1994 12 04.40289	07 37 46.74	+21 07 04.4	19.3 V	691	1991 VQ ₁₆	1991 11 05.37628	02 34 48.04	+11 58 30.4		691
1980 LY	1994 12 04.42875	07 37 45.89	+21 07 08.2		691	1991 VQ ₁₆	1991 11 05.38718	02 34 47.41	+11 58 26.2		691
1981 EC ₂	1992 10 02.39827	00 13 23.95	+15 47 53.1		691	1991 VR ₁₆	* 1991 11 03.37567	02 47 09.13	+12 31 23.4		691
1981 EC ₂	1992 10 02.40640	00 13 23.47	+15 47 51.6	17.5 V	691	1991 VR ₁₆	1991 11 03.39653	02 47 07.96	+12 31 17.3	19.2 V	691
1981 EC ₂	1992 10 02.41467	00 13 22.97	+15 47 49.7		691	1991 VR ₁₆	1991 11 03.41735	02 47 06.80	+12 31 10.8		691
1981 EC ₂	1994 02 10.31103	09 58 07.07	+10 52 08.9		691	1991 VR ₁₆	1991 11 08.35011	02 42 40.07	+12 06 37.8		691
1981 EC ₂	1994 02 10.35491	09 58 04.20	+10 52 07.6	15.8 V	691	1991 VR ₁₆	1991 11 08.36672	02 42 39.15	+12 06 32.5	19.1 V	691
1981 EC ₂	1994 02 10.40295	09 58 01.04	+10 52 05.7		691	1991 VS ₁₆	* 1991 11 04.16170	02 56 09.84	+13 51 00.1	19.5 V	691
1981 EK ₈	1994 12 08.33958	08 28 30.54	+18 17 26.5		691	1991 VS ₁₆	1991 11 04.20297	02 56 06.98	+13 50 54.3		691
1981 EK ₈	1994 12 08.36215	08 28 30.07	+18 17 25.5	19.3 V	691	1991 VS ₁₆	1991 11 06.32369	02 53 43.63	+13 46 01.0	19.3 V	691
1981 EK ₈	1994 12 08.38683	08 28 29.58	+18 17 24.2		691	1991 VS ₁₆	1991 11 06.33450	02 53 42.87	+13 45 59.4		691
1981 EH ₁₃	1994 12 08.34496	08 03 40.75	+18 21 34.0	19.7 V	691	1991 VS ₁₆	1991 11 06.35216	02 53 41.65	+13 45 57.2		691
1981 EH ₁₃	1994 12 08.36963	08 03 39.89	+18 21 33.9		691	1991 VT ₁₆	* 1991 11 04.18029	02 53 11.29	+13 53 24.6	19.9 V	691
1981 EW ₄₁	1994 12 08.33180	08 17 16.55	+18 06 28.6		691	1991 VT ₁₆	1991 11 04.20093	02 53 10.15	+13 53 15.1		691
1981 EW ₄₁	1994 12 08.35437	08 17 16.02	+18 06 30.2		691	1991 VT ₁₆	1991 11 06.32236	02 51 16.03	+13 38 27.9	20.2 V	691
1981 EW ₄₁	1994 12 08.37905	08 17 15.36	+18 06 31.7	20.0 V	691	1991 VT ₁₆	1991 11 06.33319	02 51 15.39	+13 38 23.9		691
1985 TU	1994 12 08.33042	08 15 16.90	+18 06 31.6		691	1991 VT ₁₆	1991 11 06.35086	02 51 14.41	+13 38 15.8		691
1985 TU	1994 12 08.35299	08 15 16.45	+18 06 31.5	17.5 V	691	1991 VU ₁₆	* 1991 11 04.24116	02 47 15.32	+12 47 16.0	20.7 V	691
1985 TU	1994 12 08.37767	08 15 15.95	+18 06 31.7		691	1991 VU ₁₆	1991 11 04.26358	02 47 14.08	+12 47 12.4		691
1987 QU ₁	1994 11 01.45372	03 10 29.84	+16 28 52.1		691	1991 VU ₁₆	1991 11 06.28804	02 45 28.94	+12 41 50.4	20.4 V	691
1987 QU ₁	1994 11 01.47406	03 10 28.64	+16 28 46.1	16.3 V	691	1991 VU ₁₆	1991 11 06.29853	02 45 28.38	+12 41 48.9		691
1987 QU ₁	1994 11 01.49436	03 10 27.44	+16 28 40.3		691	1991 VU ₁₆	1991 11 06.31046	02 45 27.73	+12 41 47.0		691
1990 OT	1992 01 26.33541	09 03 02.84	+10 43 58.5		691	1991 VV ₁₆	* 1991 11 04.46830	03 04 55.71	+13 41 03.9	20.3 V	691
1990 OT	1992 01 26.35985	09 03 01.23	+10 44 01.7	20.3 V	691	1991 VV ₁₆	1991 11 04.48717	03 04 54.50	+13 41 00.0		691
1990 OT	1992 01 26.38424	09 02 59.58	+10 44 05.4		691	1991 VV ₁₆	1991 11 04.50588	03 04 53.35	+13 40 57.1		691
1990 RC ₈	1994 12 02.40822	08 29 03.29	+14 38 43.1	18.0 V	691	1991 VV ₁₆	1991 11 06.33011	03 03 00.04	+13 35 29.5		691
1990 RC ₈	1994 12 02.43214	08 29 03.55	+14 38 42.9		691	1991 VV ₁₆	1991 11 06.34092	03 02 59.31	+13 35 27.1	19.8 V	691
1990 RC ₈	1994 12 02.45623	08 29 03.82	+14 38 42.7		691	1991 VW ₁₆	* 1991 11 05.30602	02 44 10.41	+13 01 56.1	21.1 V	691
1991 SM ₅	* 1991 09 29.43902	02 08 17.96	+11 28 52.1		691	1991 VW ₁₆	1991 11 05.32304	02 44 09.58	+13 01 51.3		691
1991 SM ₅	1991 09 29.46303	02 08 17.12	+11 28 46.0	20.6 V	691	1991 VW ₁₆	1991 11 06.28658	02 43 22.45	+12 57 44.3	20.8 V	691
1991 SM ₅	1991 09 29.48644	02 08 16.33	+11 28 39.9		691	1991 VW ₁₆	1991 11 06.29707	02 43 21.93	+12 57 42.1		691
1991 SM ₅	1991 10 13.44808	01 59 24.11	+10 23 23.9		691	1991 VW ₁₆	1991 11 06.30900	02 43 21.32	+12 57 39.2		691
1991 SM ₅	1991 10 13.47040	01 59 23.18	+10 23 17.8	19.5 V	691	1991 VX ₁₆	* 1991 11 05.31551	02 57 52.30	+13 18 25.7	20.3 V	691
1991 SM ₅	1991 10 13.49285	01 59 22.22	+10 23 10.5		691	1991 VX ₁₆	1991 11 05.33252	02 57 51.33	+13 18 20.5		691
1991 TC ₁₄	* 1991 10 01.44850	01 34 40.55	+10 04 53.3	19.9 V	691	1991 VX ₁₆	1991 11 05.35327	02 57 50.09	+13 18 12.3		691
1991 TC ₁₄	1991 10 01.46948	01 34 39.45	+10 04 51.3		691	1991 VX ₁₆	1991 11 07.18405	02 56 07.87	+13 07 57.2		691
1991 TC ₁₄	1991 10 01.49044	01 34 38.27	+10 04 49.0		691	1991 VX ₁₆	1991 11 07.20600	02 56 06.62	+13 07 49.9	20.4 V	691
1991 TC ₁₄	1991 10 13.26704	01 23 30.07	+09 39 55.1	19.6 V	691	1991 VX ₁₆	1991 11 08.30282	02 55 05.01	+13 01 44.6		691
1991 TC ₁₄	1991 10 13.28757	01 23 28.77	+09 39 52.1		691	1991 VX ₁₆	1991 11 08.31586	02 55 04.28	+13 01 40.3	20.1 V	691
1991 TD ₁₄	* 1991 10 06.43703	01 16 03.87	+03 36 13.7	19.5 V	691	1991 VY ₁₆	* 1991 11 05.31773	03 01 04.65	+13 18 04.4	18.9 V	691
1991 TD ₁₄	1991 10 06.45758	01 16 03.01	+03 36 04.5		691	1991 VY ₁₆	1991 11 05.35550	03 01 02.70	+13 17 56.4		691
1991 TD ₁₄	1991 10 06.47803	01 16 02.13	+03 35 55.1		691	1991 VY ₁₆	1991 11 07.18639	02 59 30.63	+13 11 39.1		691
1991 TD ₁₄	1991 10 07.36285	01 15 25.59	+03 29 20.2	19.4 V	691	1991 VY ₁₆	1991 11 07.19694	02 59 30.08	+13 11 36.9	18.9 V	691
1991 TD ₁₄	1991 10 07.40388	01 15 23.81	+03 29 01.8		691	1991 VY ₁₆	1991 11 07.20834	02 59 29.47	+13 11 34.3		691
1991 VP ₁₆	* 1991 11 03.36773	02 35 41.12	+12 06 08.3	20.3 V	691	1991 VY ₁₆	1991 11 07.34097	02 59 22.55	+13 11 07.4		691
1991 VP ₁₆	1991 11 03.38859	02 35 39.96	+12 05 59.8		691	1991 VY ₁₆	1991 11 07.35152	02 59 22.01	+13 11 05.2		691
1991 VP ₁₆	1991 11 03.40941	02 35 38.79	+12 05 49.4		691	1991 VY ₁₆	1991 11 07.36229	02 59 21.46	+13 11 03.2		691
1991 VP ₁₆	1991 11 05.36494	02 33 54.12	+11 51 49.1	20.3 V	691	1991 VZ ₁₆	* 1991 11 04.14814	02 36 35.66	+13 23 40.5	17.4 V	691
1991 VP ₁₆	1991 11 05.38656	02 33 52.98	+11 51 39.3		691	1991 VZ ₁₆	1991 11 04.16878	02 36 34.40	+13 23 34.0		691
1991 VQ ₁₆	* 1991 11 03.36846	02 36 44.36	+12 12 08.2	19.5 V	691	1991 VZ ₁₆	1991 11 04.18942	02 36 33.14	+13 23 27.8		691
1991 VQ ₁₆	1991 11 03.41013	02 36 41.76	+12 11 50.8		691	1992 BM ₂	1994 11 28.09730	02 36 00.09	+12 47 42.2	16.3 V	691

1992 BM ₂	1994 11 28.13219	02 35 58.60	+12 47 31.5		691	1992 GE ₂	1994 12 09.52415	11 52 09.09	+03 19 08.6		691
1992 BM ₂	1994 11 28.15582	02 35 57.62	+12 47 24.3		691	1992 GE ₂	1994 12 09.54001	11 52 10.23	+03 19 01.1		691
1992 BA ₆	* 1992 01 29.19831	08 08 33.46	+24 25 13.4	19.9 V	691	1992 GY ₃	1992 04 24.26062	14 12 04.61	-13 10 51.9	16.9 V	691
1992 BA ₆	1992 01 29.22210	08 08 31.72	+24 25 19.6		691	1992 GY ₃	1992 04 24.28121	14 12 03.51	-13 10 42.9		691
1992 BA ₆	1992 01 30.21108	08 07 24.43	+24 29 28.1	20.3 V	691	1992 GY ₃	1992 04 24.30194	14 12 02.40	-13 10 33.8		691
1992 BA ₆	1992 01 30.23724	08 07 22.58	+24 29 35.2		691	1992 GY ₃	1993 06 13.38511	21 23 30.51	-06 41 36.4	18.1 V	691
1992 BA ₆	1992 01 30.26399	08 07 20.78	+24 29 40.9		691	1992 GY ₃	1993 06 13.41383	21 23 30.42	-06 41 32.0		691
1992 BB ₆	* 1992 01 30.12845	08 02 25.61	+23 02 56.9	19.2 V	691	1992 GY ₃	1993 06 13.44259	21 23 30.29	-06 41 27.6		691
1992 BB ₆	1992 01 30.18341	08 02 22.55	+23 03 28.3		691	1992 GE ₈	* 1992 04 09.19895	12 21 50.47	-01 18 29.4	19.5 V	691
1992 BB ₆	1992 02 09.14069	07 54 10.76	+24 31 41.6	19.2 V	691	1992 GE ₈	1992 04 09.22329	12 21 49.30	-01 18 23.7		691
1992 BB ₆	1992 02 09.16722	07 54 09.53	+24 31 54.5		691	1992 GE ₈	1992 04 09.24388	12 21 48.29	-01 18 18.4		691
1992 BB ₆	1992 02 09.19656	07 54 08.20	+24 32 09.1		691	1992 HA ₇	* 1992 04 24.33935	14 41 43.75	-13 02 23.0		691
1992 BC ₆	* 1992 01 30.13942	08 18 15.67	+22 49 52.6	19.3 V	691	1992 HA ₇	1992 04 24.36010	14 41 42.36	-13 02 21.0	19.4 V	691
1992 BC ₆	1992 01 30.16845	08 18 13.65	+22 49 53.2		691	1992 HA ₇	1992 05 08.25329	14 26 36.01	-12 42 33.1	20.1 V	691
1992 BC ₆	1992 01 30.19437	08 18 11.91	+22 49 53.3		691	1992 HA ₇	1992 05 08.27842	14 26 34.34	-12 42 31.9		691
1992 DC ₁₁	1994 12 01.24187	03 53 40.15	+14 00 02.6	17.5 V	691	1992 HA ₇	1992 05 08.30181	14 26 32.80	-12 42 29.8		691
1992 DC ₁₁	1994 12 01.26787	03 53 38.50	+13 59 59.2		691	1992 HB ₇	* 1992 04 27.37179	14 48 40.55	-09 08 20.0	20.3 V	691
1992 DC ₁₁	1994 12 01.29401	03 53 36.79	+13 59 53.9		691	1992 HB ₇	1992 04 27.39225	14 48 39.36	-09 08 11.4		691
1992 DY ₁₁	* 1992 02 23.39011	10 59 42.73	+08 51 10.3	19.8 V	691	1992 HB ₇	1992 05 03.27986	14 43 03.68	-08 28 23.5		691
1992 DY ₁₁	1992 02 23.41188	10 59 41.55	+08 51 16.0		691	1992 HB ₇	1992 05 03.30014	14 43 02.41	-08 28 16.4		691
1992 DY ₁₁	1992 02 23.43610	10 59 40.20	+08 51 23.4		691	1992 HB ₇	1992 05 03.32089	14 43 01.17	-08 28 07.8	20.4 V	691
1992 DY ₁₁	1992 03 06.29456	10 48 50.84	+09 50 13.9	20.1 V	691	1992 JK ₄	* 1992 05 04.40892	14 17 33.81	-09 29 20.9	18.8 V	691
1992 DY ₁₁	1992 03 06.35366	10 48 47.50	+09 50 30.7		691	1992 JK ₄	1992 05 04.41944	14 17 33.20	-09 29 18.0		691
1992 DZ ₁₁	* 1992 02 29.23474	10 58 15.12	+10 02 33.9	20.7 V	691	1992 JK ₄	1992 05 06.19849	14 15 56.10	-09 21 27.3		691
1992 DZ ₁₁	1992 02 29.25530	10 58 13.73	+10 02 35.4		691	1992 JK ₄	1992 05 06.20515	14 15 55.74	-09 21 25.7	18.6 V	691
1992 DZ ₁₁	1992 02 29.28302	10 58 11.92	+10 02 36.7		691	1992 JK ₄	1992 05 06.21167	14 15 55.33	-09 21 23.3		691
1992 DZ ₁₁	1992 03 06.29667	10 51 53.26	+10 07 15.5		691	1992 JL ₄	* 1992 05 07.14966	12 57 36.27	-07 13 07.8	19.2 V	691
1992 DZ ₁₁	1992 03 06.35576	10 51 49.41	+10 07 17.9	20.7 V	691	1992 JL ₄	1992 05 07.17392	12 57 35.49	-07 12 59.1		691
1992 DA ₁₂	* 1992 02 29.32359	10 39 01.22	+08 06 34.1		691	1992 JL ₄	1992 05 08.13905	12 57 07.80	-07 07 29.8		691
1992 DA ₁₂	1992 02 29.35857	10 38 59.09	+08 06 45.8		691	1992 JL ₄	1992 05 08.15382	12 57 07.34	-07 07 24.2		691
1992 DA ₁₂	1992 02 29.37941	10 38 57.83	+08 06 52.9	17.6 V	691	1992 JL ₄	1992 05 08.16845	12 57 06.88	-07 07 19.1	19.7 V	691
1992 DA ₁₂	1992 03 06.38688	10 33 18.94	+08 41 56.5	18.3 V	691	1992 SY ₂₅	* 1992 09 24.17169	23 01 27.41	-08 53 50.2		691
1992 DA ₁₂	1992 03 06.40729	10 33 17.78	+08 42 03.6		691	1992 SY ₂₅	1992 09 24.19332	23 01 26.63	-08 53 58.5		691
1992 EY ₃₅	* 1992 03 05.36607	10 52 39.47	+09 37 48.8		691	1992 SY ₂₅	1992 09 24.21847	23 01 25.69	-08 54 07.3	20.6 V	691
1992 EY ₃₅	1992 03 05.38955	10 52 38.21	+09 37 54.9	20.0 V	691	1992 SY ₂₅	1992 09 25.18137	23 00 51.52	-08 59 47.8	20.9 V	691
1992 EY ₃₅	1992 03 05.41213	10 52 36.86	+09 38 01.1		691	1992 SY ₂₅	1992 09 25.23140	23 00 49.68	-09 00 04.7		691
1992 EY ₃₅	1992 03 06.29660	10 51 47.15	+09 41 54.6	20.2 V	691	1992 SZ ₂₅	* 1992 09 24.17346	23 04 00.57	-09 15 19.0	17.5 V	691
1992 EY ₃₅	1992 03 06.35570	10 51 43.67	+09 42 10.0		691	1992 SZ ₂₅	1992 09 24.22024	23 03 58.50	-09 15 39.2		691
1992 EZ ₃₅	* 1992 03 06.29610	10 51 04.24	+10 02 44.9	20.7 V	691	1992 SZ ₂₅	1992 09 27.13584	23 01 58.12	-09 35 49.9	17.5 V	691
1992 EZ ₃₅	1992 03 06.35521	10 51 01.00	+10 03 12.1		691	1992 SZ ₂₅	1992 09 27.15401	23 01 57.37	-09 35 57.2		691
1992 EZ ₃₅	1992 03 11.31128	10 46 43.64	+10 40 18.0	21.0 V	691	1992 SZ ₂₅	1992 09 27.18138	23 01 56.22	-09 36 08.5		691
1992 EZ ₃₅	1992 03 11.33223	10 46 42.51	+10 40 27.5		691	1992 SA ₂₆	* 1992 09 26.19613	23 08 38.44	-09 37 05.4	20.2 V	691
1992 EZ ₃₅	1992 03 11.35276	10 46 41.37	+10 40 36.4		691	1992 SA ₂₆	1992 09 26.21457	23 08 37.72	-09 37 11.0		691
1992 FV ₃	* 1992 03 26.19632	11 38 46.09	+00 39 18.7		691	1992 SA ₂₆	1992 09 27.14007	23 08 03.97	-09 41 38.6	19.8 V	691
1992 FV ₃	1992 03 26.21642	11 38 44.99	+00 39 26.2	19.3 V	691	1992 SA ₂₆	1992 09 27.15823	23 08 03.27	-09 41 43.5		691
1992 FV ₃	1992 03 26.23731	11 38 43.89	+00 39 35.1		691	1992 SA ₂₆	1992 09 27.18561	23 08 02.20	-09 41 51.4		691
1992 FW ₃	* 1992 03 26.19938	11 43 10.46	+00 50 11.0		691	1992 SB ₂₆	* 1992 09 26.24526	22 53 58.02	-10 08 39.2	17.6 V	691
1992 FW ₃	1992 03 26.21947	11 43 09.27	+00 50 14.1	19.7 V	691	1992 SB ₂₆	1992 09 26.29270	22 53 56.33	-10 08 49.1		691
1992 FW ₃	1992 03 26.24036	11 43 07.97	+00 50 17.6		691	1992 SB ₂₆	1992 09 27.19926	22 53 24.78	-10 11 48.2	17.8 V	691
1992 FW ₃	1992 04 07.15731	11 32 06.28	+01 22 43.2	20.3 V	691	1992 SB ₂₆	1992 09 27.21755	22 53 24.14	-10 11 51.4		691
1992 FW ₃	1992 04 07.18211	11 32 04.95	+01 22 46.9		691	1992 SB ₂₆	1992 09 27.23590	22 53 23.49	-10 11 55.6		691
1992 GE ₂	1994 12 09.50811	11 52 07.97	+03 19 16.2	18.6 V	691	1992 SC ₂₆	* 1992 09 27.26680	23 05 23.58	-07 53 31.4		691

1992 SC ₂₆	1992 09 27.28487	23 05 22.65	-07 53 34.1	20.3 V	691	1993 BK ₁₅	1993 01 26.25560	08 47 54.60	+21 01 52.1		691
1992 SC ₂₆	1992 09 28.11556	23 04 41.80	-07 55 43.3	20.4 V	691	1993 BK ₁₅	1993 01 26.29006	08 47 52.68	+21 02 01.6	19.5 V	691
1992 SC ₂₆	1992 09 28.13619	23 04 40.79	-07 55 45.6		691	1993 BK ₁₅	1993 01 26.32431	08 47 50.79	+21 02 10.0		691
1992 SC ₂₆	1992 09 28.15593	23 04 39.82	-07 55 48.4		691	1993 HN ₇	* 1993 04 20.30585	13 07 05.44	+00 55 17.9		691
1992 SD ₂₆	* 1992 09 27.38266	00 45 42.67	+01 19 50.0		691	1993 HN ₇	1993 04 20.33746	13 07 03.97	+00 55 24.2	18.6 V	691
1992 SD ₂₆	1992 09 27.40075	00 45 41.71	+01 19 45.6	20.6 V	691	1993 HN ₇	1993 04 21.17485	13 06 25.20	+00 58 07.0	18.7 V	691
1992 SD ₂₆	1992 09 27.41864	00 45 40.78	+01 19 41.4		691	1993 HN ₇	1993 04 21.18484	13 06 24.72	+00 58 09.2		691
1992 SD ₂₆	1992 10 02.35946	00 41 30.99	+01 00 16.6	20.4 V	691	1993 HN ₇	1993 04 21.19683	13 06 24.16	+00 58 11.3		691
1992 SD ₂₆	1992 10 02.38820	00 41 29.44	+01 00 10.6		691	1993 HN ₇	1993 04 21.20498	13 06 23.75	+00 58 12.5		691
1992 SE ₂₆	* 1992 09 29.22536	00 15 44.24	+02 42 32.3		691	1993 HN ₇	1993 04 21.21235	13 06 23.38	+00 58 14.2	18.7 V	691
1992 SE ₂₆	1992 09 29.24934	00 15 42.79	+02 42 28.2	19.8 V	691	1993 HN ₇	1993 04 21.21974	13 06 23.04	+00 58 15.8		691
1992 SE ₂₆	1992 09 30.29993	00 14 41.65	+02 39 05.0	20.0 V	691	1993 HO ₇	* 1993 04 20.30645	13 07 57.54	+00 51 50.2		691
1992 SE ₂₆	1992 09 30.31103	00 14 40.98	+02 39 03.0		691	1993 HO ₇	1993 04 20.33806	13 07 56.01	+00 51 56.6	20.2 V	691
1992 SE ₂₆	1992 09 30.32228	00 14 40.31	+02 39 00.6		691	1993 HO ₇	1993 04 21.17544	13 07 16.20	+00 54 40.2		691
1992 TX ₁	* 1992 10 02.13833	23 23 42.96	+01 26 54.3	20.8 V	691	1993 HO ₇	1993 04 21.18543	13 07 15.73	+00 54 41.9	20.7 V	691
1992 TX ₁	1992 10 02.16000	23 23 41.98	+01 26 47.6		691	1993 HO ₇	1993 04 21.19742	13 07 15.11	+00 54 44.0		691
1992 TX ₁	1992 10 03.13297	23 23 01.15	+01 21 25.5		691	1993 HO ₇	1993 04 21.20553	13 07 14.71	+00 54 45.7	20.4 V	691
1992 TX ₁	1992 10 03.14108	23 23 00.75	+01 21 23.4	20.7 V	691	1993 HO ₇	1993 04 21.21288	13 07 14.37	+00 54 46.7		691
1992 TX ₁	1992 10 03.15165	23 23 00.30	+01 21 19.2		691	1993 HO ₇	1993 04 21.22028	13 07 14.00	+00 54 48.2		691
1992 WL ₉	* 1992 11 21.49764	04 54 57.79	+14 57 41.2	19.8 V	691	1993 HO ₇	1993 04 21.36232	13 07 07.04	+00 55 16.1		691
1992 WL ₉	1992 11 21.50934	04 54 57.17	+14 57 37.9		691	1993 HO ₇	1993 04 21.36961	13 07 06.72	+00 55 17.3	20.3 V	691
1992 WL ₉	1992 12 02.28391	04 45 16.73	+14 04 42.3	18.7 V	691	1993 HO ₇	1993 04 21.37701	13 07 06.32	+00 55 18.3		691
1992 WL ₉	1992 12 02.29188	04 45 16.30	+14 04 40.5		691	1993 HP ₇	* 1993 04 20.30722	13 09 03.88	+00 46 40.4		691
1992 WL ₉	1992 12 02.29995	04 45 15.83	+14 04 38.6		691	1993 HP ₇	1993 04 20.33882	13 09 02.28	+00 46 54.6	19.3 V	691
1992 WM ₉	* 1992 11 21.49970	04 58 15.62	+14 51 23.7		691	1993 HP ₇	1993 04 21.17619	13 08 21.47	+00 52 56.0	19.3 V	691
1992 WM ₉	1992 11 21.51140	04 58 14.88	+14 51 20.2	20.7 V	691	1993 HP ₇	1993 04 21.18618	13 08 20.97	+00 53 00.3		691
1992 WM ₉	1992 11 21.52302	04 58 14.08	+14 51 16.8		691	1993 HP ₇	1993 04 21.19817	13 08 20.36	+00 53 05.0		691
1992 WM ₉	1992 12 02.28481	04 46 34.90	+14 01 22.1		691	1993 HP ₇	1993 04 21.20628	13 08 19.93	+00 53 08.2	19.7 V	691
1992 WM ₉	1992 12 02.29279	04 46 34.35	+14 01 20.2	19.1 V	691	1993 HP ₇	1993 04 21.21364	13 08 19.54	+00 53 11.9		691
1992 WM ₉	1992 12 02.30085	04 46 33.78	+14 01 18.3		691	1993 HP ₇	1993 04 21.22103	13 08 19.14	+00 53 14.4		691
1992 WN ₉	* 1992 11 29.24648	03 14 09.29	+26 15 34.0	20.0 V	691	1993 HP ₇	1993 04 21.36307	13 08 11.92	+00 54 15.3		691
1992 WN ₉	1992 11 29.25705	03 14 08.62	+26 15 31.2		691	1993 HP ₇	1993 04 21.37036	13 08 11.57	+00 54 18.3	19.9 V	691
1992 WN ₉	1992 11 29.26762	03 14 07.93	+26 15 27.6		691	1993 HP ₇	1993 04 21.37776	13 08 11.16	+00 54 21.5		691
1992 WN ₉	1992 12 01.28600	03 12 04.88	+26 05 55.1	19.5 V	691	1993 HQ ₇	* 1993 04 20.30905	13 11 42.67	+00 31 59.5	21.0 V	691
1992 WN ₉	1992 12 01.32702	03 12 02.34	+26 05 43.5		691	1993 HQ ₇	1993 04 20.34066	13 11 41.30	+00 32 12.6		691
1992 YK ₅	* 1992 12 24.42145	08 33 29.42	+16 47 44.3		691	1993 HQ ₇	1993 04 22.15178	13 10 27.49	+00 44 24.4	21.1 V	691
1992 YK ₅	1992 12 24.47453	08 33 27.72	+16 48 00.7	20.4 V	691	1993 HQ ₇	1993 04 22.17055	13 10 26.77	+00 44 31.5		691
1992 YK ₅	1992 12 25.42500	08 32 58.60	+16 52 51.3	20.2 V	691	1993 HQ ₇	1993 04 22.19086	13 10 25.94	+00 44 38.4		691
1992 YK ₅	1992 12 25.44744	08 32 57.84	+16 52 57.3		691	1993 HR ₇	* 1993 04 20.30941	13 12 13.76	+00 46 14.2	20.9 V	691
1992 YK ₅	1992 12 25.47034	08 32 57.10	+16 53 04.0		691	1993 HR ₇	1993 04 20.34102	13 12 12.32	+00 46 24.2		691
1993 BH ₁₅	* 1993 01 21.35634	09 02 05.03	+19 48 59.5	16.8 V	691	1993 HR ₇	1993 04 21.17843	13 11 35.46	+00 50 46.8	20.5 V	691
1993 BH ₁₅	1993 01 21.39006	09 02 02.61	+19 49 04.9		691	1993 HR ₇	1993 04 21.18842	13 11 35.02	+00 50 49.5		691
1993 BH ₁₅	1993 01 21.42386	09 02 00.18	+19 49 10.1		691	1993 HS ₇	* 1993 04 20.30976	13 12 44.44	+00 42 52.9	21.6 V	691
1993 BH ₁₅	1993 01 31.42322	08 50 04.34	+20 13 48.6		691	1993 HS ₇	1993 04 20.34137	13 12 42.41	+00 42 55.6		691
1993 BH ₁₅	1993 01 31.43157	08 50 03.73	+20 13 49.5	17.5 V	691	1993 HS ₇	1993 04 21.20868	13 11 47.38	+00 43 58.6	21.3 V	691
1993 BJ ₁₅	* 1993 01 21.36751	09 18 12.77	+20 10 07.8	18.3 V	691	1993 HS ₇	1993 04 21.21603	13 11 46.91	+00 43 59.8		691
1993 BJ ₁₅	1993 01 21.40123	09 18 10.80	+20 10 15.0		691	1993 HS ₇	1993 04 21.22343	13 11 46.43	+00 44 00.0		691
1993 BJ ₁₅	1993 01 22.38208	09 17 15.48	+20 13 42.3	19.0 V	691	1993 HT ₇	* 1993 04 20.31029	13 13 29.75	+00 46 50.2		691
1993 BJ ₁₅	1993 01 22.41601	09 17 13.48	+20 13 49.4		691	1993 HT ₇	1993 04 20.34189	13 13 28.06	+00 47 05.2	19.4 V	691
1993 BJ ₁₅	1993 01 22.44982	09 17 11.47	+20 13 56.2		691	1993 HT ₇	1993 04 21.20933	13 12 43.68	+00 53 44.9		691
1993 BK ₁₅	* 1993 01 22.36414	08 51 21.40	+20 45 03.6	19.8 V	691	1993 HT ₇	1993 04 21.21668	13 12 43.30	+00 53 48.5	19.3 V	691
1993 BK ₁₅	1993 01 22.43188	08 51 17.70	+20 45 20.5		691	1993 HT ₇	1993 04 21.22408	13 12 42.90	+00 53 51.6		691

1993 HU ₇	* 1993 04 26.28669	14 16 00.88	-14 13 42.1		691	1993 TN ₄₀	1993 10 08.23449	01 36 44.77	+12 58 29.7		691
1993 HU ₇	1993 04 26.31974	14 15 58.53	-14 13 42.2	19.6 V	691	1993 TN ₄₀	1993 10 08.28655	01 36 41.47	+12 58 23.0		691
1993 HU ₇	1993 04 26.35321	14 15 56.22	-14 13 41.3		691	1993 TN ₄₀	1993 10 13.25546	01 31 34.44	+12 44 35.0	20.3 V	691
1993 HU ₇	1993 04 29.29082	14 12 37.12	-14 12 40.5	20.3 V	691	1993 TN ₄₀	1993 10 13.30643	01 31 31.13	+12 44 25.8		691
1993 HU ₇	1993 04 29.31552	14 12 35.33	-14 12 39.6		691	1993 TO ₄₀	* 1993 10 10.16645	01 32 50.76	+14 09 43.0	18.7 V	691
1993 HV ₇	* 1993 04 26.28848	14 18 35.75	-14 08 07.5	16.3 V	691	1993 TO ₄₀	1993 10 10.18526	01 32 49.76	+14 09 37.9		691
1993 HV ₇	1993 04 26.32153	14 18 33.66	-14 08 01.8		691	1993 TO ₄₀	1993 10 10.20417	01 32 48.73	+14 09 33.0		691
1993 HV ₇	1993 04 29.27077	14 15 32.68	-13 58 55.7		691	1993 TO ₄₀	1993 10 20.23063	01 23 52.10	+13 20 52.4		691
1993 HV ₇	1993 04 29.29283	14 15 31.27	-13 58 51.5	16.9 V	691	1993 TO ₄₀	1993 10 20.23877	01 23 51.67	+13 20 50.0	18.6 V	691
1993 HV ₇	1993 04 29.31753	14 15 29.71	-13 58 46.8		691	1993 TO ₄₀	1993 10 20.24685	01 23 51.23	+13 20 47.8		691
1993 KN ₃	* 1993 05 25.25176	14 13 51.28	-13 58 03.6	17.9 V	691	1993 TP ₄₀	* 1993 10 15.35876	01 52 46.59	+14 59 33.0	20.0 V	691
1993 KN ₃	1993 05 25.29409	14 13 49.19	-13 57 53.8		691	1993 TP ₄₀	1993 10 15.36895	01 52 46.04	+14 59 32.5		691
1993 KN ₃	1993 05 25.33308	14 13 47.29	-13 57 45.1		691	1993 TP ₄₀	1993 10 15.37934	01 52 45.44	+14 59 31.9		691
1993 KO ₃	* 1993 05 21.22400	14 58 52.65	-10 51 18.9	20.1 V	691	1993 TP ₄₀	1993 10 16.28949	01 51 57.32	+14 58 49.8		691
1993 KO ₃	1993 05 21.23181	14 58 52.22	-10 51 17.7		691	1993 TP ₄₀	1993 10 16.29803	01 51 56.88	+14 58 49.6	19.5 V	691
1993 KO ₃	1993 05 24.23293	14 56 11.74	-10 44 05.9	19.7 V	691	1993 TQ ₄₀	* 1993 10 15.35886	01 52 56.03	+15 05 45.6		691
1993 KO ₃	1993 05 24.26505	14 56 10.09	-10 44 01.5		691	1993 TQ ₄₀	1993 10 15.36906	01 52 55.51	+15 05 43.4	20.0 V	691
1993 KO ₃	1993 05 24.29775	14 56 08.27	-10 43 57.5		691	1993 TQ ₄₀	1993 10 16.28105	01 52 09.20	+15 03 40.5	20.0 V	691
1993 LK ₂	* 1993 06 13.21597	15 01 34.25	-10 08 28.6		691	1993 TQ ₄₀	1993 10 16.28962	01 52 08.78	+15 03 39.1		691
1993 LK ₂	1993 06 13.26680	15 01 32.43	-10 08 29.7	20.6 V	691	1993 TQ ₄₀	1993 10 16.29816	01 52 08.27	+15 03 38.4		691
1993 LK ₂	1993 06 23.23079	14 56 55.15	-10 18 03.3	20.7 V	691	1993 VK ₈	* 1993 11 09.24616	02 24 24.89	+21 57 11.2		691
1993 LK ₂	1993 06 23.24965	14 56 54.78	-10 18 04.1		691	1993 VK ₈	1993 11 09.32953	02 24 18.89	+21 57 44.1	17.4 V	691
1993 LK ₂	1993 06 23.27414	14 56 54.25	-10 18 06.4		691	1993 VK ₈	1993 11 10.34546	02 23 08.62	+22 04 19.6		691
1993 OX ₁₃	* 1993 07 22.27599	21 14 10.47	-10 40 31.7	20.1 V	691	1993 VK ₈	1993 11 10.38663	02 23 05.62	+22 04 34.9	17.7 V	691
1993 OX ₁₃	1993 07 22.33030	21 14 07.77	-10 40 41.4		691	1993 VK ₈	1993 11 10.45523	02 23 00.89	+22 05 00.9		691
1993 OX ₁₃	1993 07 24.24258	21 12 37.22	-10 46 35.4	20.0 V	691	1993 VL ₈	* 1993 11 09.27129	03 00 15.67	+24 35 07.5	18.2 V	691
1993 OX ₁₃	1993 07 24.27494	21 12 35.60	-10 46 41.1		691	1993 VL ₈	1993 11 09.31307	03 00 12.64	+24 35 05.4		691
1993 OX ₁₃	1993 07 24.30721	21 12 33.99	-10 46 47.4		691	1993 VL ₈	1993 11 17.29465	02 51 11.50	+24 24 03.5	18.9 V	691
1993 OY ₁₃	* 1993 07 25.25240	21 38 32.64	-11 49 52.8		691	1993 VL ₈	1993 11 17.30328	02 51 10.92	+24 24 02.5		691
1993 OY ₁₃	1993 07 25.29890	21 38 31.18	-11 50 22.3	20.9 V	691	1993 VL ₈	1993 11 17.31115	02 51 10.35	+24 24 01.7		691
1993 OY ₁₃	1993 07 25.34595	21 38 29.63	-11 50 50.2		691	1993 YO ₂	* 1993 12 16.24557	03 25 10.41	+18 10 43.6		691
1993 OY ₁₃	1993 07 26.41207	21 37 57.99	-12 01 50.8	21.4 V	691	1993 YO ₂	1993 12 16.27905	03 25 09.13	+18 10 41.7	19.7 V	691
1993 OY ₁₃	1993 07 26.44755	21 37 56.81	-12 02 12.3		691	1993 YO ₂	1993 12 17.22526	03 24 35.82	+18 10 04.2	20.6 V	691
1993 PE	1994 12 08.32797	08 11 44.42	+18 11 32.3		691	1993 YO ₂	1993 12 17.25942	03 24 34.52	+18 10 02.5		691
1993 PE	1994 12 08.35053	08 11 43.87	+18 11 31.2	18.1 V	691	1993 YO ₂	1993 12 17.30356	03 24 32.93	+18 10 00.9		691
1993 PE	1994 12 08.37521	08 11 43.26	+18 11 30.2		691	1993 YP ₂	* 1993 12 16.26016	03 46 14.69	+18 07 10.7	19.8 V	691
1993 PC ₈	* 1993 08 15.21276	21 48 24.10	-11 36 40.9	18.5 V	691	1993 YP ₂	1993 12 16.29364	03 46 12.83	+18 07 11.3		691
1993 PC ₈	1993 08 15.24494	21 48 22.48	-11 36 50.8		691	1993 YP ₂	1993 12 16.32754	03 46 10.97	+18 07 11.7		691
1993 PC ₈	1993 08 15.27770	21 48 20.79	-11 37 01.7		691	1993 YP ₂	1993 12 17.23966	03 45 22.91	+18 07 31.3	19.8 V	691
1993 PC ₈	1993 08 16.22281	21 47 34.06	-11 42 11.5		691	1993 YP ₂	1993 12 17.31795	03 45 18.65	+18 07 32.4		691
1993 PC ₈	1993 08 16.29090	21 47 30.56	-11 42 33.5	18.4 V	691	1993 YQ ₂	* 1993 12 17.46798	10 51 38.22	+22 09 28.8		691
1993 RC ₁₅	* 1993 09 15.27837	23 46 06.32	-00 34 13.3		691	1993 YQ ₂	1993 12 17.50231	10 51 39.66	+22 09 34.3	19.7 V	691
1993 RC ₁₅	1993 09 15.31077	23 46 04.65	-00 34 19.8		691	1993 YQ ₂	1993 12 17.53986	10 51 41.41	+22 09 40.1		691
1993 RC ₁₅	1993 09 15.34286	23 46 02.91	-00 34 26.2	19.8 V	691	1993 YQ ₂	1993 12 18.42965	10 52 22.35	+22 11 59.6	19.7 V	691
1993 RC ₁₅	1993 09 20.16410	23 41 51.36	-00 50 33.1	20.3 V	691	1993 YQ ₂	1993 12 18.54191	10 52 27.13	+22 12 17.6		691
1993 RC ₁₅	1993 09 20.22941	23 41 47.85	-00 50 46.0		691	1994 AO ₁₆	* 1994 01 04.36886	08 11 04.59	+22 50 49.9		691
1993 RD ₁₅	* 1993 09 15.27894	23 46 55.46	-00 32 57.1	20.8 V	691	1994 AO ₁₆	1994 01 04.41775	08 11 01.81	+22 51 09.8	19.0 V	691
1993 RD ₁₅	1993 09 15.31134	23 46 53.75	-00 33 00.6		691	1994 AO ₁₆	1994 01 04.46092	08 10 59.41	+22 51 26.3		691
1993 RD ₁₅	1993 09 20.16462	23 42 36.91	-00 42 54.1		691	1994 AO ₁₆	1994 01 19.22190	07 56 30.17	+24 27 26.3		691
1993 RD ₁₅	1993 09 20.19765	23 42 35.09	-00 42 58.1	20.5 V	691	1994 AO ₁₆	1994 01 19.25191	07 56 28.13	+24 27 36.7		691
1993 RD ₁₅	1993 09 20.22994	23 42 33.42	-00 43 01.6		691	1994 AO ₁₆	1994 01 19.28159	07 56 26.26	+24 27 47.6	18.6 V	691
1993 TN ₄₀	* 1993 10 08.19133	01 36 47.45	+12 58 36.3	20.9 V	691	1994 AP ₁₆	* 1994 01 05.19338	07 56 12.48	+21 14 51.4		691

1994 AP ₁₆	1994 01 05.24566	07 56 09.53	+21 14 55.1	19.4 V	691	1994 AZ ₁₆	1994 01 16.27675	08 49 23.09	+21 17 51.1		691
1994 AP ₁₆	1994 01 17.29824	07 44 43.02	+21 29 41.4	19.6 V	691	1994 AZ ₁₆	1994 01 16.31270	08 49 20.81	+21 18 01.3	20.5 V	691
1994 AP ₁₆	1994 01 17.32173	07 44 41.63	+21 29 42.8		691	1994 AZ ₁₆	1994 01 16.34733	08 49 18.72	+21 18 12.4		691
1994 AP ₁₆	1994 01 17.34497	07 44 40.27	+21 29 44.5		691	1994 AA ₁₇	* 1994 01 13.25496	08 05 45.29	+19 24 09.8		691
1994 AQ ₁₆	* 1994 01 07.30327	08 10 05.14	+20 39 44.5	18.2 V	691	1994 AA ₁₇	1994 01 13.32425	08 05 40.64	+19 24 29.2	20.7 V	691
1994 AQ ₁₆	1994 01 07.34582	08 10 02.58	+20 39 51.9		691	1994 AA ₁₇	1994 01 19.19000	07 59 17.91	+19 52 16.3	20.5 V	691
1994 AQ ₁₆	1994 01 07.38821	08 10 00.09	+20 39 59.2		691	1994 AA ₁₇	1994 01 19.19868	07 59 17.36	+19 52 18.5		691
1994 AQ ₁₆	1994 01 12.17965	08 05 18.93	+20 54 10.4		691	1994 AA ₁₇	1994 01 19.20720	07 59 16.78	+19 52 21.1		691
1994 AQ ₁₆	1994 01 12.23612	08 05 15.37	+20 54 20.4	18.0 V	691	1994 AB ₁₇	* 1994 01 13.25915	08 11 48.33	+19 37 25.3	19.7 V	691
1994 AR ₁₆	* 1994 01 07.30708	08 15 34.99	+20 40 27.8		691	1994 AB ₁₇	1994 01 13.29384	08 11 46.27	+19 37 31.1		691
1994 AR ₁₆	1994 01 07.39202	08 15 30.76	+20 41 20.8	20.2 V	691	1994 AB ₁₇	1994 01 21.36356	08 03 41.83	+19 59 23.1	19.4 V	691
1994 AR ₁₆	1994 01 14.34097	08 09 43.57	+21 54 03.9		691	1994 AB ₁₇	1994 01 21.37200	08 03 41.32	+19 59 24.2		691
1994 AR ₁₆	1994 01 14.35986	08 09 42.55	+21 54 15.0	20.1 V	691	1994 AB ₁₇	1994 01 21.38039	08 03 40.76	+19 59 25.6		691
1994 AR ₁₆	1994 01 14.37830	08 09 41.54	+21 54 26.5		691	1994 BD ₅	* 1994 01 17.37200	08 42 34.47	+21 59 46.5		691
1994 AS ₁₆	* 1994 01 08.22589	07 49 28.43	+19 06 30.3		691	1994 BD ₅	1994 01 17.44579	08 42 29.61	+21 59 51.5	20.5 V	691
1994 AS ₁₆	1994 01 08.25956	07 49 26.20	+19 06 38.8		691	1994 BD ₅	1994 01 19.33674	08 40 28.29	+22 02 10.3		691
1994 AS ₁₆	1994 01 08.29374	07 49 24.01	+19 06 46.8	21.4 V	691	1994 BD ₅	1994 01 19.36807	08 40 26.14	+22 02 12.6	20.6 V	691
1994 AS ₁₆	1994 01 13.23996	07 44 06.34	+19 26 49.6		691	1994 BD ₅	1994 01 19.39922	08 40 24.04	+22 02 14.2		691
1994 AS ₁₆	1994 01 13.30925	07 44 01.56	+19 27 07.5	21.2 V	691	1994 BE ₅	* 1994 01 18.28570	08 05 24.96	+20 15 02.3	20.6 V	691
1994 AT ₁₆	* 1994 01 08.23795	08 06 53.23	+18 54 08.3	19.0 V	691	1994 BE ₅	1994 01 18.31276	08 05 22.96	+20 15 00.8		691
1994 AT ₁₆	1994 01 08.27162	08 06 51.46	+18 54 18.7		691	1994 BE ₅	1994 01 21.36230	08 01 52.77	+20 10 19.6		691
1994 AT ₁₆	1994 01 08.30581	08 06 49.58	+18 54 29.5		691	1994 BE ₅	1994 01 21.37074	08 01 52.15	+20 10 18.5		691
1994 AT ₁₆	1994 01 13.25262	08 02 22.77	+19 20 21.6	18.8 V	691	1994 BE ₅	1994 01 21.37913	08 01 51.56	+20 10 17.5	20.7 V	691
1994 AT ₁₆	1994 01 13.28731	08 02 20.77	+19 20 33.0		691	1994 CT ₁₈	* 1994 02 11.36478	09 34 06.73	+11 53 20.3		691
1994 AT ₁₆	1994 01 13.32192	08 02 18.77	+19 20 44.0		691	1994 CT ₁₈	1994 02 11.40864	09 34 04.60	+11 53 35.9	20.4 V	691
1994 AU ₁₆	* 1994 01 08.44137	08 48 06.28	+21 06 36.9		691	1994 CT ₁₈	1994 02 16.20390	09 30 24.52	+12 23 23.4		691
1994 AU ₁₆	1994 01 08.47509	08 48 04.68	+21 06 48.1	21.1 V	691	1994 CT ₁₈	1994 02 16.23676	09 30 22.93	+12 23 36.1	20.1 V	691
1994 AU ₁₆	1994 01 19.33543	08 38 34.78	+22 06 27.9		691	1994 CT ₁₈	1994 02 16.26952	09 30 21.45	+12 23 48.0		691
1994 AU ₁₆	1994 01 19.36676	08 38 32.90	+22 06 38.0		691	1994 CU ₁₈	* 1994 02 12.31972	10 13 33.15	+11 32 28.7		691
1994 AU ₁₆	1994 01 19.39791	08 38 31.07	+22 06 47.8	20.0 V	691	1994 CU ₁₈	1994 02 12.34175	10 13 32.00	+11 32 35.9	18.9 V	691
1994 AV ₁₆	* 1994 01 08.44750	08 56 56.81	+21 04 18.0	20.0 V	691	1994 CU ₁₈	1994 02 12.36366	10 13 30.83	+11 32 41.7		691
1994 AV ₁₆	1994 01 08.51532	08 56 53.60	+21 04 39.4		691	1994 CU ₁₈	1994 02 15.35838	10 10 55.65	+11 47 16.4	18.8 V	691
1994 AV ₁₆	1994 01 11.37201	08 54 38.72	+21 20 49.5	19.3 V	691	1994 CU ₁₈	1994 02 15.39161	10 10 53.90	+11 47 25.5		691
1994 AV ₁₆	1994 01 11.40813	08 54 36.79	+21 21 01.9		691	1994 EC ₈	* 1994 03 04.25954	11 14 55.65	+05 20 06.9	18.7 V	691
1994 AV ₁₆	1994 01 11.44444	08 54 34.89	+21 21 13.7		691	1994 EC ₈	1994 03 04.29157	11 14 53.98	+05 20 12.8		691
1994 AW ₁₆	* 1994 01 08.46274	09 18 57.22	+21 03 04.5		691	1994 EC ₈	1994 03 04.32390	11 14 52.28	+05 20 18.3		691
1994 AW ₁₆	1994 01 08.49647	09 18 55.92	+21 03 15.8		691	1994 EC ₈	1994 03 10.22334	11 09 51.69	+05 37 40.2		691
1994 AW ₁₆	1994 01 08.53057	09 18 54.47	+21 03 27.2	20.1 V	691	1994 EC ₈	1994 03 10.35573	11 09 44.75	+05 38 03.1	18.2 V	691
1994 AW ₁₆	1994 01 11.42359	09 16 55.76	+21 20 00.6	19.6 V	691	1994 ED ₈	* 1994 03 04.25987	11 15 24.25	+05 23 20.5	18.6 V	691
1994 AW ₁₆	1994 01 11.45991	09 16 54.19	+21 20 12.6		691	1994 ED ₈	1994 03 04.29191	11 15 22.63	+05 23 25.8		691
1994 AX ₁₆	* 1994 01 11.27457	08 43 39.44	+14 14 53.4		691	1994 ED ₈	1994 03 04.32423	11 15 20.98	+05 23 30.7		691
1994 AX ₁₆	1994 01 11.34042	08 43 36.35	+14 15 14.4	19.3 V	691	1994 ED ₈	1994 03 10.22374	11 10 25.70	+05 38 57.2	18.2 V	691
1994 AX ₁₆	1994 01 19.43723	08 36 57.73	+15 00 48.8		691	1994 ED ₈	1994 03 10.35612	11 10 18.89	+05 39 17.8		691
1994 AX ₁₆	1994 01 19.45611	08 36 56.68	+15 00 55.5	19.2 V	691	1994 EE ₈	* 1994 03 04.26525	11 23 10.25	+05 15 59.6		691
1994 AX ₁₆	1994 01 19.47514	08 36 55.68	+15 01 02.1		691	1994 EE ₈	1994 03 04.29728	11 23 08.35	+05 16 07.4	19.0 V	691
1994 AY ₁₆	* 1994 01 11.36929	08 50 43.30	+21 00 16.0		691	1994 EE ₈	1994 03 04.32960	11 23 06.38	+05 16 15.8		691
1994 AY ₁₆	1994 01 11.44172	08 50 39.11	+21 00 44.7	19.7 V	691	1994 EE ₈	1994 03 10.22856	11 17 23.25	+05 40 51.2		691
1994 AY ₁₆	1994 01 16.27435	08 45 55.79	+21 33 18.0		691	1994 EE ₈	1994 03 10.36093	11 17 15.33	+05 41 24.4	18.9 V	691
1994 AY ₁₆	1994 01 16.31030	08 45 53.58	+21 33 33.2		691	1994 EF ₈	* 1994 03 04.26563	11 23 43.46	+05 23 20.8	20.2 V	691
1994 AY ₁₆	1994 01 16.34494	08 45 51.33	+21 33 47.0	20.2 V	691	1994 EF ₈	1994 03 04.29766	11 23 41.22	+05 23 26.1		691
1994 AZ ₁₆	* 1994 01 11.37146	08 53 51.20	+20 53 23.3	20.0 V	691	1994 EF ₈	1994 03 04.32997	11 23 38.91	+05 23 32.1		691
1994 AZ ₁₆	1994 01 11.44389	08 53 47.21	+20 53 43.5		691	1994 EF ₈	1994 03 10.22820	11 16 52.02	+05 40 55.6		691

1994 EF ₈	1994 03 10.36055	11 16 42.66	+05 41 18.1	19.3 V	691	1994 ER ₈	1994 03 06.45312	11 20 12.96	+05 15 12.6	691
1994 EG ₈	* 1994 03 05.40727	11 05 26.58	+04 32 43.2	19.6 V	691	1994 ER ₈	1994 03 10.22802	11 16 36.37	+05 36 30.4	691
1994 EG ₈	1994 03 05.43076	11 05 25.20	+04 32 52.6		691	1994 ER ₈	1994 03 10.36039	11 16 28.36	+05 37 15.2	18.7 V 691
1994 EG ₈	1994 03 05.45439	11 05 23.83	+04 33 01.4		691	1994 ES ₈	* 1994 03 08.35516	10 48 36.71	+02 24 49.1	691
1994 EG ₈	1994 03 18.34649	10 53 35.07	+05 55 50.8	19.9 V	691	1994 ES ₈	1994 03 08.36312	10 48 36.18	+02 24 50.6	19.8 V 691
1994 EG ₈	1994 03 18.37709	10 53 33.47	+05 56 02.4		691	1994 ES ₈	1994 03 08.37098	10 48 35.69	+02 24 51.6	691
1994 EH ₈	* 1994 03 06.39290	11 01 30.68	+04 59 20.0	19.5 V	691	1994 ES ₈	1994 03 09.19602	10 47 42.77	+02 27 23.7	19.9 V 691
1994 EH ₈	1994 03 06.41644	11 01 29.26	+04 59 28.1		691	1994 ES ₈	1994 03 09.20319	10 47 42.34	+02 27 24.2	691
1994 EH ₈	1994 03 06.44013	11 01 27.89	+04 59 37.6		691	1994 ET ₈	* 1994 03 08.35745	10 52 04.82	+02 00 27.1	691
1994 EH ₈	1994 03 10.21505	10 57 53.48	+05 23 03.0	19.0 V	691	1994 ET ₈	1994 03 08.36541	10 52 04.30	+02 00 30.2	19.4 V 691
1994 EH ₈	1994 03 10.34743	10 57 45.67	+05 23 52.1		691	1994 ET ₈	1994 03 08.37326	10 52 03.96	+02 00 32.6	691
1994 EJ ₈	* 1994 03 06.39680	11 07 08.38	+05 05 56.9	20.0 V	691	1994 ET ₈	1994 03 09.19190	10 51 23.97	+02 04 51.7	19.6 V 691
1994 EJ ₈	1994 03 06.42034	11 07 06.93	+05 06 02.7		691	1994 ET ₈	1994 03 09.20568	10 51 23.26	+02 04 56.2	691
1994 EJ ₈	1994 03 06.44403	11 07 05.41	+05 06 08.5		691	1994 EU ₈	* 1994 03 10.22153	11 07 14.90	+05 31 04.7	18.0 V 691
1994 EJ ₈	1994 03 10.21876	11 03 14.30	+05 21 39.7	19.8 V	691	1994 EU ₈	1994 03 10.35392	11 07 08.07	+05 31 53.2	691
1994 EJ ₈	1994 03 10.35112	11 03 05.85	+05 22 11.9		691	1994 EU ₈	1994 03 18.32907	11 00 38.72	+06 19 36.5	18.6 V 691
1994 EK ₈	* 1994 03 06.39980	11 11 28.14	+05 04 29.3	18.8 V	691	1994 EU ₈	1994 03 18.35137	11 00 37.66	+06 19 44.5	691
1994 EK ₈	1994 03 06.42334	11 11 26.71	+05 04 36.9		691	1994 EU ₈	1994 03 18.38197	11 00 36.19	+06 19 54.9	691
1994 EK ₈	1994 03 06.44703	11 11 25.23	+05 04 44.6		691	1994 EV ₈	* 1994 03 10.23869	11 29 42.75	+05 14 14.9	20.4 V 691
1994 EK ₈	1994 03 10.22177	11 07 35.76	+05 25 54.1	19.0 V	691	1994 EV ₈	1994 03 10.36996	11 29 35.47	+05 14 42.2	691
1994 EK ₈	1994 03 10.35414	11 07 27.40	+05 26 38.5		691	1994 EV ₈	1994 03 11.30818	11 28 45.60	+05 17 49.4	20.3 V 691
1994 EL ₈	* 1994 03 06.40027	11 12 09.36	+05 03 38.2	19.8 V	691	1994 EV ₈	1994 03 11.32133	11 28 44.85	+05 17 50.4	691
1994 EL ₈	1994 03 06.42382	11 12 08.23	+05 03 45.3		691	1994 EV ₈	1994 03 11.33485	11 28 44.11	+05 17 54.5	691
1994 EL ₈	1994 03 06.44751	11 12 07.06	+05 03 51.7		691	1994 EW ₈	* 1994 03 10.23882	11 29 54.20	+05 16 45.8	18.2 V 691
1994 EL ₈	1994 03 10.22284	11 09 08.40	+05 22 44.3	19.4 V	691	1994 EW ₈	1994 03 10.37010	11 29 47.88	+05 17 32.0	691
1994 EL ₈	1994 03 10.35523	11 09 01.90	+05 23 23.7		691	1994 EW ₈	1994 03 11.30839	11 29 04.47	+05 23 04.9	691
1994 EM ₈	* 1994 03 06.40042	11 12 22.42	+04 59 06.9	20.5 V	691	1994 EW ₈	1994 03 11.32155	11 29 03.82	+05 23 09.6	691
1994 EM ₈	1994 03 06.42397	11 12 21.25	+04 59 15.2		691	1994 EW ₈	1994 03 11.33507	11 29 03.19	+05 23 14.1	18.1 V 691
1994 EM ₈	1994 03 06.44766	11 12 20.06	+04 59 24.3		691	1994 EX ₈	* 1994 03 10.23932	11 30 37.14	+05 17 41.3	20.6 V 691
1994 EM ₈	1994 03 10.22296	11 09 18.50	+05 22 41.3		691	1994 EX ₈	1994 03 10.37060	11 30 30.46	+05 18 27.8	691
1994 EM ₈	1994 03 10.35535	11 09 11.91	+05 23 29.4	19.6 V	691	1994 EX ₈	1994 03 11.30885	11 29 44.44	+05 23 55.7	20.4 V 691
1994 EN ₈	* 1994 03 06.40066	11 12 43.21	+04 56 00.1	18.2 V	691	1994 EX ₈	1994 03 11.32201	11 29 43.77	+05 24 00.3	691
1994 EN ₈	1994 03 06.42421	11 12 42.18	+04 56 11.3		691	1994 EX ₈	1994 03 11.33553	11 29 43.10	+05 24 04.8	691
1994 EN ₈	1994 03 06.44790	11 12 41.13	+04 56 22.4		691	1994 GO ₁	1993 03 19.17048	09 04 15.74	+12 44 10.6	691
1994 EN ₈	1994 03 10.22344	11 10 00.05	+05 26 24.1		691	1994 GO ₁	1993 03 19.18391	09 04 15.48	+12 44 15.4	17.6 V 691
1994 EN ₈	1994 03 10.35584	11 09 54.17	+05 27 26.7	17.6 V	691	1994 GO ₁	1993 03 19.19739	09 04 15.22	+12 44 20.3	691
1994 EO ₈	* 1994 03 06.40084	11 12 58.22	+05 03 06.2	19.7 V	691	1994 GZ ₁₀	* 1994 04 06.20581	13 15 04.91	-07 47 03.6	691
1994 EO ₈	1994 03 06.42438	11 12 57.07	+05 03 14.7		691	1994 GZ ₁₀	1994 04 06.22901	13 15 03.38	-07 46 58.0	20.4 V 691
1994 EO ₈	1994 03 10.22335	11 09 52.46	+05 26 44.5	19.2 V	691	1994 GZ ₁₀	1994 04 06.25666	13 15 01.59	-07 46 50.7	691
1994 EO ₈	1994 03 10.35574	11 09 45.80	+05 27 33.4		691	1994 GZ ₁₀	1994 04 16.25526	13 04 27.70	-07 09 13.8	691
1994 EP ₈	* 1994 03 06.40158	11 14 02.47	+04 52 30.8	20.0 V	691	1994 GZ ₁₀	1994 04 16.26318	13 04 27.17	-07 09 12.5	20.5 V 691
1994 EP ₈	1994 03 06.42512	11 14 01.08	+04 52 40.9		691	1994 GZ ₁₀	1994 04 16.27107	13 04 26.65	-07 09 11.3	691
1994 EP ₈	1994 03 06.44881	11 13 59.59	+04 52 53.2		691	1994 GA ₁₁	* 1994 04 06.20915	13 19 54.20	-08 09 31.7	691
1994 EP ₈	1994 03 10.22369	11 10 21.55	+05 22 01.5		691	1994 GA ₁₁	1994 04 06.23236	13 19 53.14	-08 09 26.2	17.8 V 691
1994 EP ₈	1994 03 10.35606	11 10 13.53	+05 23 02.9	19.5 V	691	1994 GA ₁₁	1994 04 06.26001	13 19 51.82	-08 09 20.1	691
1994 EQ ₈	* 1994 03 06.40203	11 14 41.35	+04 55 43.0		691	1994 GA ₁₁	1994 04 16.18862	13 12 20.45	-07 26 30.4	691
1994 EQ ₈	1994 03 06.42557	11 14 39.92	+04 55 51.6	19.7 V	691	1994 GA ₁₁	1994 04 16.21267	13 12 19.33	-07 26 24.2	17.3 V 691
1994 EQ ₈	1994 03 06.44926	11 14 38.51	+04 55 59.4		691	1994 GA ₁₁	1994 04 16.23727	13 12 18.21	-07 26 19.0	691
1994 EQ ₈	1994 03 10.22414	11 11 00.78	+05 18 05.1		691	1994 GB ₁₁	* 1994 04 06.27658	13 08 53.33	-08 39 17.6	691
1994 EQ ₈	1994 03 10.35651	11 10 52.75	+05 18 51.0	19.2 V	691	1994 GB ₁₁	1994 04 06.29979	13 08 52.14	-08 39 11.6	18.0 V 691
1994 ER ₈	* 1994 03 06.40589	11 20 15.77	+05 14 56.8		691	1994 GB ₁₁	1994 04 11.36365	13 04 37.69	-08 16 49.7	18.2 V 691
1994 ER ₈	1994 03 06.42943	11 20 14.40	+05 15 04.5	19.5 V	691	1994 GB ₁₁	1994 04 11.38709	13 04 36.49	-08 16 43.2	691

1994 GB ₁₁	1994 04 11.41071	13 04 35.28	-08 16 36.9		691	1994 JB ₉	1994 05 08.21570	13 55 45.52	-12 58 22.8		691
1994 GC ₁₁	* 1994 04 06.28030	13 14 15.43	-08 42 57.1		691	1994 JC ₉	* 1994 05 05.38510	15 14 19.39	-15 03 08.1		691
1994 GC ₁₁	1994 04 06.30350	13 14 14.10	-08 42 48.8	18.6 V	691	1994 JC ₉	1994 05 05.40938	15 14 17.98	-15 02 56.9		691
1994 GC ₁₁	1994 04 06.32684	13 14 12.67	-08 42 40.4		691	1994 JC ₉	1994 05 05.43329	15 14 16.59	-15 02 46.1	18.8 V	691
1994 GC ₁₁	1994 04 16.18348	13 04 54.78	-07 43 49.7	19.8 V	691	1994 JC ₉	1994 05 15.32968	15 05 02.86	-13 49 21.3	18.1 V	691
1994 GC ₁₁	1994 04 16.20752	13 04 53.42	-07 43 40.5		691	1994 JC ₉	1994 05 15.39601	15 04 59.06	-13 48 52.5		691
1994 GC ₁₁	1994 04 16.23212	13 04 52.05	-07 43 31.8		691	1994 JD ₉	* 1994 05 07.20766	14 00 58.09	-13 17 31.3	19.0 V	691
1994 GD ₁₁	* 1994 04 06.28474	13 20 40.14	-08 37 28.6		691	1994 JD ₉	1994 05 07.21405	14 00 57.78	-13 17 30.6		691
1994 GD ₁₁	1994 04 06.30795	13 20 38.84	-08 37 23.6	19.9 V	691	1994 JD ₉	1994 05 08.20279	14 00 08.87	-13 12 56.5		691
1994 GD ₁₁	1994 04 11.37165	13 16 11.36	-08 17 32.4		691	1994 JD ₉	1994 05 08.21079	14 00 08.44	-13 12 54.6		691
1994 GD ₁₁	1994 04 11.39509	13 16 10.11	-08 17 25.9	20.2 V	691	1994 JD ₉	1994 05 08.21873	14 00 08.02	-13 12 51.9	19.1 V	691
1994 GD ₁₁	1994 04 11.41871	13 16 08.86	-08 17 20.8		691	1994 LK ₇	* 1994 06 06.19419	15 32 21.55	-06 08 24.9	17.1 V	691
1994 GE ₁₁	* 1994 04 11.29504	13 08 06.52	-07 52 29.5	20.6 V	691	1994 LK ₇	1994 06 06.21726	15 32 20.41	-06 08 32.5		691
1994 GE ₁₁	1994 04 11.34180	13 08 04.02	-07 52 15.9		691	1994 LK ₇	1994 06 07.15392	15 31 36.00	-06 13 56.3	17.4 V	691
1994 GE ₁₁	1994 04 16.25486	13 03 53.27	-07 28 43.3		691	1994 LK ₇	1994 06 07.16052	15 31 35.67	-06 13 58.5		691
1994 GE ₁₁	1994 04 16.26279	13 03 52.89	-07 28 41.2	20.7 V	691	1994 LK ₇	1994 06 07.16653	15 31 35.39	-06 14 00.6		691
1994 GE ₁₁	1994 04 16.27068	13 03 52.49	-07 28 39.0		691	1994 LL ₇	* 1994 06 08.20560	15 06 16.73	-07 09 16.6		691
1994 JV ₈	* 1994 05 01.33037	15 30 21.10	-14 50 38.5	20.6 V	691	1994 LL ₇	1994 06 08.23225	15 06 15.77	-07 09 13.4	17.9 V	691
1994 JV ₈	1994 05 01.35431	15 30 19.92	-14 50 35.0		691	1994 LL ₇	1994 06 09.17410	15 05 44.99	-07 07 11.2	17.7 V	691
1994 JV ₈	1994 05 01.37855	15 30 18.73	-14 50 29.4		691	1994 LL ₇	1994 06 09.19739	15 05 44.16	-07 07 08.6		691
1994 JV ₈	1994 05 15.27306	15 18 50.79	-14 04 41.1		691	1994 LM ₇	* 1994 06 08.38152	21 44 45.46	-12 22 31.9		691
1994 JV ₈	1994 05 15.33920	15 18 47.35	-14 04 28.5	19.5 V	691	1994 LM ₇	1994 06 08.42976	21 44 46.42	-12 22 28.2	19.9 V	691
1994 JV ₈	1994 05 15.40553	15 18 43.93	-14 04 15.8		691	1994 LM ₇	1994 06 08.46203	21 44 46.97	-12 22 25.6		691
1994 JW ₈	* 1994 05 01.38563	15 24 36.85	-06 10 19.2	20.2 V	691	1994 LM ₇	1994 06 10.42527	21 45 23.96	-12 20 00.2		691
1994 JW ₈	1994 05 01.39365	15 24 36.48	-06 10 19.8		691	1994 LM ₇	1994 06 10.45851	21 45 24.49	-12 19 58.0	19.6 V	691
1994 JW ₈	1994 05 01.40168	15 24 36.08	-06 10 19.1		691	1994 LN ₇	* 1994 06 10.32574	15 57 53.30	-06 59 22.9		691
1994 JW ₈	1994 05 09.36610	15 17 48.62	-06 14 40.9	20.3 V	691	1994 LN ₇	1994 06 10.33254	15 57 52.95	-06 59 21.4	18.8 V	691
1994 JW ₈	1994 05 09.44554	15 17 44.34	-06 14 45.3		691	1994 LN ₇	1994 06 10.33973	15 57 52.59	-06 59 19.9		691
1994 JX ₈	* 1994 05 03.27500	15 08 11.16	-17 14 28.1		691	1994 LN ₇	1994 06 14.27331	15 54 49.61	-06 44 30.1	18.9 V	691
1994 JX ₈	1994 05 03.30099	15 08 09.72	-17 14 19.2	20.0 V	691	1994 LN ₇	1994 06 14.32432	15 54 47.24	-06 44 19.7		691
1994 JX ₈	1994 05 03.32847	15 08 08.14	-17 14 09.3		691	1994 PD ₄	1994 09 01.23383	22 15 04.64	-10 53 57.8		691
1994 JX ₈	1994 05 10.30646	15 01 39.98	-16 31 24.7	19.4 V	691	1994 PD ₄	1994 09 01.25762	22 15 03.53	-10 54 03.7	18.6 V	691
1994 JX ₈	1994 05 10.35188	15 01 37.30	-16 31 07.2		691	1994 PD ₄	1994 09 01.28191	22 15 02.39	-10 54 09.9		691
1994 JY ₈	* 1994 05 03.36241	15 07 56.06	-16 45 20.7	19.5 V	691	1994 PB ₂₄	1994 09 08.24884	21 58 28.21	-11 11 39.9	18.0 V	691
1994 JY ₈	1994 05 03.38693	15 07 54.40	-16 45 16.0		691	1994 PB ₂₄	1994 09 08.27213	21 58 26.87	-11 11 39.5		691
1994 JY ₈	1994 05 03.41119	15 07 52.75	-16 45 10.5		691	1994 PB ₂₄	1994 09 08.29571	21 58 25.55	-11 11 37.7		691
1994 JY ₈	1994 05 10.23818	15 00 22.92	-16 23 06.3	18.9 V	691	1994 PL ₃₀	1994 09 01.29617	22 32 08.36	-02 56 13.2		691
1994 JY ₈	1994 05 10.35094	15 00 15.26	-16 22 44.4		691	1994 PL ₃₀	1994 09 01.31944	22 32 07.06	-02 56 19.2	18.4 V	691
1994 JZ ₈	* 1994 05 04.34105	14 48 34.89	-15 31 27.1	19.5 V	691	1994 PL ₃₀	1994 09 01.34267	22 32 05.76	-02 56 25.2		691
1994 JZ ₈	1994 05 04.36509	14 48 33.36	-15 31 23.6		691	1994 PD ₃₄	1994 09 01.21718	21 51 02.65	-10 46 07.5		691
1994 JZ ₈	1994 05 17.24303	14 35 08.19	-15 02 14.8		691	1994 PD ₃₄	1994 09 01.24098	21 51 01.44	-10 46 14.4	18.4 V	691
1994 JZ ₈	1994 05 17.26687	14 35 06.68	-15 02 11.5		691	1994 PD ₃₄	1994 09 01.26526	21 51 00.27	-10 46 21.8		691
1994 JZ ₈	1994 05 17.29061	14 35 05.24	-15 02 08.8	20.4 V	691	1994 PK ₃₄	1994 09 02.23021	21 52 03.10	-10 06 56.3	15.2 V	691
1994 JA ₉	* 1994 05 04.35649	15 10 52.23	-15 37 52.9		691	1994 PK ₃₄	1994 09 02.25367	21 52 02.03	-10 07 03.7		691
1994 JA ₉	1994 05 04.38053	15 10 51.00	-15 37 47.6	19.5 V	691	1994 PK ₃₄	1994 09 02.27740	21 52 00.95	-10 07 11.7		691
1994 JA ₉	1994 05 17.26029	15 00 02.86	-14 48 21.3		691	1994 PF ₃₅	1994 09 01.21747	21 51 28.04	-11 07 36.4		691
1994 JA ₉	1994 05 17.28412	15 00 01.62	-14 48 16.1	19.9 V	691	1994 PF ₃₅	1994 09 01.24127	21 51 26.65	-11 07 42.9	18.0 V	691
1994 JA ₉	1994 05 17.30787	15 00 00.40	-14 48 10.6		691	1994 PF ₃₅	1994 09 01.26555	21 51 25.26	-11 07 49.7		691
1994 JB ₉	* 1994 05 05.29656	13 58 13.35	-13 11 50.6		691	1994 PG ₃₅	1994 09 01.22015	21 55 19.92	-11 03 25.5		691
1994 JB ₉	1994 05 05.32197	13 58 11.95	-13 11 42.6	20.2 V	691	1994 PG ₃₅	1994 09 01.24395	21 55 18.77	-11 03 31.5		691
1994 JB ₉	1994 05 08.19976	13 55 46.36	-12 58 27.9	19.9 V	691	1994 PG ₃₅	1994 09 01.26823	21 55 17.61	-11 03 37.9	18.1 V	691
1994 JB ₉	1994 05 08.20776	13 55 45.99	-12 58 24.9		691	1994 PB ₃₆	1994 09 01.22057	21 55 56.17	-10 45 14.4		691

1994 PB ₃₆	1994 09 01.24436	21 55 54.91	-10 45 21.7	18.2 V	691	1994 RR ₁₃	1994 09 08.27465	22 02 05.00	-10 50 19.8	691
1994 PB ₃₆	1994 09 01.26865	21 55 53.63	-10 45 28.9		691	1994 RR ₁₃	1994 09 08.29823	22 02 03.89	-10 50 26.8	21.8 V 691
1994 PD ₃₆	1994 09 08.24510	21 53 04.42	-10 58 10.6		691	1994 RS ₁₃	* 1994 09 05.40620	00 36 54.71	+01 19 36.6	20.0 V 691
1994 PD ₃₆	1994 09 08.26840	21 53 03.41	-10 58 17.9	18.7 V	691	1994 RS ₁₃	1994 09 05.43793	00 36 53.48	+01 19 28.2	691
1994 PD ₃₆	1994 09 08.29198	21 53 02.40	-10 58 26.0		691	1994 RS ₁₃	1994 09 09.36310	00 34 18.88	+01 01 04.6	691
1994 PG ₃₇	1994 09 09.28629	21 49 57.64	-10 12 26.9	17.4 V	691	1994 RS ₁₃	1994 09 09.38625	00 34 17.87	+01 00 57.5	19.8 V 691
1994 PG ₃₇	1994 09 09.30980	21 49 56.46	-10 12 29.8		691	1994 RS ₁₃	1994 09 09.41111	00 34 16.79	+01 00 49.9	691
1994 PG ₃₇	1994 09 09.33346	21 49 55.29	-10 12 32.9		691	1994 RT ₁₃	* 1994 09 05.40988	00 42 14.04	+01 22 38.9	20.3 V 691
1994 PW ₃₇	1994 09 08.25033	22 00 37.21	-10 44 29.8		691	1994 RT ₁₃	1994 09 05.44161	00 42 12.55	+01 22 31.9	691
1994 PW ₃₇	1994 09 08.27363	22 00 36.35	-10 44 37.2		691	1994 RT ₁₃	1994 09 05.47340	00 42 11.05	+01 22 25.0	691
1994 PW ₃₇	1994 09 08.29721	22 00 35.37	-10 44 44.1	19.1 V	691	1994 RT ₁₃	1994 09 09.36643	00 39 07.26	+01 06 54.6	691
1994 PY ₃₇	1994 09 02.23546	21 59 36.76	-10 29 24.9	18.5 V	691	1994 RT ₁₃	1994 09 09.41443	00 39 04.73	+01 06 42.3	20.1 V 691
1994 PY ₃₇	1994 09 02.25891	21 59 35.48	-10 29 31.2		691	1994 RU ₁₃	* 1994 09 05.41042	00 43 00.65	+01 34 22.9	20.2 V 691
1994 PY ₃₇	1994 09 02.28264	21 59 34.21	-10 29 35.7		691	1994 RU ₁₃	1994 09 05.44216	00 42 59.39	+01 34 17.0	691
1994 PS ₃₈	1994 09 02.24129	22 08 01.86	-10 11 59.1	17.5 V	691	1994 RU ₁₃	1994 09 05.47395	00 42 58.24	+01 34 09.9	691
1994 PS ₃₈	1994 09 02.26475	22 08 00.93	-10 12 03.4		691	1994 RU ₁₃	1994 09 09.36738	00 40 29.62	+01 19 54.9	19.7 V 691
1994 PS ₃₈	1994 09 02.28849	22 07 59.98	-10 12 07.8		691	1994 RU ₁₃	1994 09 09.41539	00 40 27.58	+01 19 43.8	691
1994 PG ₃₉	1994 09 08.25228	22 03 25.80	-11 00 46.4	18.9 V	691	1994 RV ₁₃	* 1994 09 12.18949	00 16 59.67	+04 05 40.4	20.2 V 691
1994 PG ₃₉	1994 09 08.27557	22 03 24.82	-11 00 52.0		691	1994 RV ₁₃	1994 09 12.21210	00 16 58.67	+04 05 36.5	691
1994 PG ₃₉	1994 09 08.29916	22 03 23.84	-11 00 57.5		691	1994 RV ₁₃	1994 09 13.25447	00 16 10.68	+04 02 32.1	20.1 V 691
1994 PO ₃₉	1994 09 02.23937	22 05 15.06	-10 27 23.7		691	1994 RV ₁₃	1994 09 13.27608	00 16 09.72	+04 02 28.3	691
1994 PO ₃₉	1994 09 02.26282	22 05 13.71	-10 27 29.2	18.3 V	691	1994 RV ₁₃	1994 09 13.29768	00 16 08.60	+04 02 25.3	691
1994 PO ₃₉	1994 09 02.28655	22 05 12.67	-10 27 37.3		691	1994 RW ₁₃	* 1994 09 12.19317	00 22 18.57	+04 10 37.6	19.8 V 691
1994 PP ₃₉	1994 09 09.29401	22 01 06.19	-10 03 02.3	18.4 V	691	1994 RW ₁₃	1994 09 12.23745	00 22 17.02	+04 10 17.5	691
1994 PP ₃₉	1994 09 09.31753	22 01 05.11	-10 03 04.1		691	1994 RW ₁₃	1994 09 14.34045	00 21 01.92	+03 54 32.2	19.7 V 691
1994 PP ₃₉	1994 09 09.34119	22 01 04.00	-10 03 06.7		691	1994 RW ₁₃	1994 09 14.36183	00 21 01.08	+03 54 22.9	691
1994 RS ₁	1994 08 31.43884	23 30 04.28	+00 09 06.9	16.6 V	691	1994 RW ₁₃	1994 09 14.38317	00 21 00.31	+03 54 12.5	691
1994 RS ₁	1994 08 31.46020	23 30 03.72	+00 08 50.2		691	1994 RW ₁₃	1994 09 27.24924	00 12 36.13	+02 09 56.2	691
1994 RS ₁	1994 08 31.48121	23 30 03.20	+00 08 33.3		691	1994 RW ₁₃	1994 09 27.27220	00 12 35.20	+02 09 44.1	19.1 V 691
1994 RV ₁₁	1994 09 29.14317	23 43 13.05	+02 47 15.8		691	1994 RW ₁₃	1994 09 27.29537	00 12 34.22	+02 09 32.5	691
1994 RV ₁₁	1994 09 29.16644	23 43 11.73	+02 47 09.6	17.5 V	691	1994 RX ₁₃	* 1994 09 12.24631	00 02 11.67	+03 56 03.5	691
1994 RN ₁₂	1994 09 01.22688	22 05 02.96	-11 06 37.8		691	1994 RX ₁₃	1994 09 12.26795	00 02 10.33	+03 55 59.9	21.0 V 691
1994 RN ₁₂	1994 09 01.25068	22 05 01.84	-11 06 50.4	15.6 V	691	1994 RX ₁₃	1994 09 12.28989	00 02 08.99	+03 55 55.7	691
1994 RN ₁₂	1994 09 01.27496	22 05 00.72	-11 07 03.3		691	1994 RX ₁₃	1994 09 14.34734	00 00 05.53	+03 50 02.3	20.6 V 691
1994 RO ₁₃	* 1994 09 02.15437	21 19 21.84	-10 31 01.7		691	1994 RX ₁₃	1994 09 14.36867	00 00 04.21	+03 49 57.4	691
1994 RO ₁₃	1994 09 02.17180	21 19 21.11	-10 31 06.6	18.8 V	691	1994 RY ₁₃	* 1994 09 12.24654	00 02 32.06	+04 03 42.4	691
1994 RO ₁₃	1994 09 02.18909	21 19 20.33	-10 31 11.5		691	1994 RY ₁₃	1994 09 12.26819	00 02 31.15	+04 03 31.2	17.4 V 691
1994 RO ₁₃	1994 09 08.14931	21 15 40.17	-10 59 20.6	18.5 V	691	1994 RY ₁₃	1994 09 12.29013	00 02 30.24	+04 03 19.9	691
1994 RO ₁₃	1994 09 08.19738	21 15 38.50	-10 59 33.8		691	1994 RY ₁₃	1994 09 14.34805	00 01 07.54	+03 45 07.1	17.4 V 691
1994 RP ₁₃	* 1994 09 02.23343	21 56 41.28	-10 25 59.4		691	1994 RY ₁₃	1994 09 14.36939	00 01 06.59	+03 44 56.3	691
1994 RP ₁₃	1994 09 02.25688	21 56 40.20	-10 26 04.3		691	1994 RZ ₁₃	* 1994 09 12.25537	00 15 16.84	+03 35 08.4	691
1994 RP ₁₃	1994 09 02.28062	21 56 39.17	-10 26 07.9	20.3 V	691	1994 RZ ₁₃	1994 09 12.27702	00 15 15.87	+03 35 04.3	20.5 V 691
1994 RP ₁₃	1994 09 08.24475	21 52 34.12	-10 44 26.5		691	1994 RZ ₁₃	1994 09 12.29896	00 15 14.89	+03 34 59.2	691
1994 RP ₁₃	1994 09 08.26805	21 52 33.16	-10 44 30.7	20.3 V	691	1994 RZ ₁₃	1994 09 14.33542	00 13 45.96	+03 27 31.3	691
1994 RQ ₁₃	* 1994 09 02.23986	22 05 57.71	-10 13 07.3	20.3 V	691	1994 RZ ₁₃	1994 09 14.37813	00 13 43.99	+03 27 21.7	20.2 V 691
1994 RQ ₁₃	1994 09 02.26332	22 05 56.68	-10 13 17.2		691	1994 RA ₁₄	* 1994 09 12.26044	00 22 35.76	+03 57 27.8	19.5 V 691
1994 RQ ₁₃	1994 09 08.25133	22 02 03.55	-10 52 47.3	20.5 V	691	1994 RA ₁₄	1994 09 12.28209	00 22 34.96	+03 57 18.3	691
1994 RQ ₁₃	1994 09 08.27463	22 02 02.64	-10 52 55.9		691	1994 RA ₁₄	1994 09 12.30403	00 22 34.12	+03 57 08.9	691
1994 RQ ₁₃	1994 09 08.29821	22 02 01.70	-10 53 05.7		691	1994 RA ₁₄	1994 09 14.34065	00 21 18.99	+03 41 55.6	19.4 V 691
1994 RR ₁₃	* 1994 09 02.26369	22 06 28.91	-10 21 07.8	20.8 V	691	1994 RA ₁₄	1994 09 14.38336	00 21 17.30	+03 41 36.2	691
1994 RR ₁₃	1994 09 02.28742	22 06 27.75	-10 21 15.1		691	1994 RA ₁₄	1994 09 27.27233	00 12 46.62	+01 59 43.6	18.8 V 691
1994 RR ₁₃	1994 09 08.25136	22 02 05.94	-10 50 13.4		691	1994 RA ₁₄	1994 09 27.29550	00 12 45.59	+01 59 32.4	691

1994 RB ₁₄	* 1994 09 12.31197	00 01 43.26	+03 26 49.5	19.9 V	691	1994 TX ₁₅	1994 10 02.40716	00 47 54.64	+03 33 23.8	20.4 V	691
1994 RB ₁₄	1994 09 12.33365	00 01 42.11	+03 26 47.1		691	1994 TX ₁₅	1994 10 11.24214	00 40 56.04	+02 12 53.5	20.8 V	691
1994 RB ₁₄	1994 09 12.35607	00 01 40.94	+03 26 43.3		691	1994 TX ₁₅	1994 10 11.26569	00 40 54.92	+02 12 41.4		691
1994 RB ₁₄	1994 09 14.41660	23 59 57.75	+03 20 51.7	20.0 V	691	1994 TX ₁₅	1994 10 11.28892	00 40 53.80	+02 12 28.9		691
1994 RB ₁₄	1994 09 14.43835	23 59 56.61	+03 20 47.6		691	1994 TY ₁₅	* 1994 10 04.25510	00 23 37.09	+02 05 12.0		691
1994 RC ₁₄	* 1994 09 12.31662	00 08 26.59	+03 34 12.7		691	1994 TY ₁₅	1994 10 04.27812	00 23 35.96	+02 04 59.1	19.2 V	691
1994 RC ₁₄	1994 09 12.33831	00 08 25.39	+03 34 12.6	19.3 V	691	1994 TY ₁₅	1994 10 04.30283	00 23 34.76	+02 04 44.7		691
1994 RC ₁₄	1994 09 12.36072	00 08 24.27	+03 34 11.9		691	1994 TY ₁₅	1994 10 06.21697	00 22 07.12	+01 46 53.9		691
1994 RC ₁₄	1994 09 14.33050	00 06 40.18	+03 33 26.8	19.2 V	691	1994 TY ₁₅	1994 10 06.24024	00 22 06.01	+01 46 41.0	19.3 V	691
1994 RC ₁₄	1994 09 14.37321	00 06 37.82	+03 33 25.3		691	1994 TZ ₁₅	* 1994 10 04.33224	00 30 57.10	+02 43 26.7	20.3 V	691
1994 RD ₁₄	* 1994 09 12.37827	00 01 21.66	+02 56 53.3		691	1994 TZ ₁₅	1994 10 04.35556	00 30 55.81	+02 43 21.0		691
1994 RD ₁₄	1994 09 12.40069	00 01 20.80	+02 56 43.0	19.0 V	691	1994 TZ ₁₅	1994 10 11.23120	00 25 08.90	+02 14 27.6		691
1994 RD ₁₄	1994 09 14.46057	00 00 05.57	+02 40 42.3		691	1994 TZ ₁₅	1994 10 11.27798	00 25 06.49	+02 14 17.1	20.3 V	691
1994 RD ₁₄	1994 09 14.47516	00 00 04.93	+02 40 35.0		691	1994 TA ₁₆	* 1994 10 04.33402	00 33 31.49	+02 39 18.6	20.8 V	691
1994 RD ₁₄	1994 09 14.48961	00 00 04.36	+02 40 28.6	19.2 V	691	1994 TA ₁₆	1994 10 04.35734	00 33 30.46	+02 39 01.1		691
1994 RE ₁₄	* 1994 09 12.38893	00 16 49.62	+02 38 29.4	20.5 V	691	1994 TA ₁₆	1994 10 12.33931	00 28 14.73	+01 01 11.1		691
1994 RE ₁₄	1994 09 12.41135	00 16 48.64	+02 38 22.4		691	1994 TA ₁₆	1994 10 12.36230	00 28 13.83	+01 00 55.1	20.7 V	691
1994 RE ₁₄	1994 09 12.43300	00 16 47.66	+02 38 15.3		691	1994 TB ₁₆	* 1994 10 06.14486	00 43 59.24	+02 47 30.5	21.9 V	691
1994 RE ₁₄	1994 09 14.47110	00 15 17.34	+02 26 59.4		691	1994 TB ₁₆	1994 10 06.16811	00 43 58.26	+02 47 23.0		691
1994 RE ₁₄	1994 09 14.48569	00 15 16.61	+02 26 55.6	20.7 V	691	1994 TB ₁₆	1994 10 11.16229	00 40 18.09	+02 22 17.8		691
1994 SQ ₇	1994 10 26.22801	00 13 41.94	-00 16 39.0		691	1994 TB ₁₆	1994 10 11.18540	00 40 17.06	+02 22 11.4		691
1994 SQ ₇	1994 10 26.24603	00 13 41.19	-00 16 43.1	19.8 V	691	1994 TB ₁₆	1994 10 11.20853	00 40 15.98	+02 22 04.3	20.6 V	691
1994 SQ ₇	1994 10 26.26297	00 13 40.51	-00 16 46.8		691	1994 TC ₁₆	1994 09 05.42352	01 01 55.41	+01 35 34.1	20.2 V	691
1994 SE ₁₃	* 1994 09 28.37213	00 39 29.79	+03 01 07.1	18.9 V	691	1994 TC ₁₆	1994 09 05.45526	01 01 54.29	+01 35 33.6		691
1994 SE ₁₃	1994 09 28.39532	00 39 28.61	+03 01 00.6		691	1994 TC ₁₆	1994 09 05.48705	01 01 53.29	+01 35 32.7		691
1994 SE ₁₃	1994 09 28.41847	00 39 27.42	+03 00 53.9		691	1994 TC ₁₆	* 1994 10 06.32304	00 38 11.72	+01 02 04.7		691
1994 SE ₁₃	1994 10 11.23384	00 28 57.68	+02 00 42.8	19.4 V	691	1994 TC ₁₆	1994 10 06.34642	00 38 10.43	+01 02 03.6	19.4 V	691
1994 SE ₁₃	1994 10 11.25739	00 28 56.53	+02 00 36.5		691	1994 TC ₁₆	1994 10 12.31961	00 33 01.85	+00 56 00.0	19.5 V	691
1994 SE ₁₃	1994 10 11.28062	00 28 55.37	+02 00 30.5		691	1994 TC ₁₆	1994 10 12.34261	00 33 00.66	+00 55 58.9		691
1994 SF ₁₃	* 1994 09 28.39044	00 32 25.67	+03 16 40.1	21.3 V	691	1994 TC ₁₆	1994 10 12.36559	00 32 59.46	+00 55 57.6		691
1994 SF ₁₃	1994 09 28.41358	00 32 24.40	+03 16 34.6		691	1994 TC ₁₆	1994 10 13.28842	00 32 13.11	+00 55 11.3	19.7 V	691
1994 SF ₁₃	1994 10 11.14893	00 21 00.53	+02 33 43.5	21.2 V	691	1994 TC ₁₆	1994 10 13.29642	00 32 12.64	+00 55 11.8		691
1994 SF ₁₃	1994 10 11.17203	00 20 59.34	+02 33 38.7		691	1994 TC ₁₆	1994 10 13.30392	00 32 12.30	+00 55 11.8		691
1994 SF ₁₃	1994 10 11.19517	00 20 58.09	+02 33 34.4		691	1994 TD ₁₆	* 1994 10 10.32300	01 58 32.96	+11 10 20.3		691
1994 SG ₁₃	* 1994 09 29.25974	00 36 31.84	+01 20 06.8	20.4 V	691	1994 TD ₁₆	1994 10 10.34474	01 58 31.96	+11 10 18.5	20.4 V	691
1994 SG ₁₃	1994 09 29.28295	00 36 30.54	+01 20 00.4		691	1994 TD ₁₆	1994 10 12.39989	01 56 53.51	+11 06 54.2	20.3 V	691
1994 SG ₁₃	1994 09 29.30655	00 36 29.18	+01 19 55.0		691	1994 TD ₁₆	1994 10 12.41972	01 56 52.50	+11 06 51.7		691
1994 SG ₁₃	1994 10 13.34031	00 23 54.14	+00 22 54.7		691	1994 TD ₁₆	1994 10 12.43961	01 56 51.48	+11 06 50.2		691
1994 SG ₁₃	1994 10 13.34895	00 23 53.70	+00 22 52.8	21.0 V	691	1994 TE ₁₆	* 1994 10 10.36856	01 47 36.68	+11 34 58.7		691
1994 SH ₁₃	* 1994 09 29.25981	00 36 38.49	+01 24 54.4	19.1 V	691	1994 TE ₁₆	1994 10 10.37987	01 47 36.19	+11 34 50.9	19.9 V	691
1994 SH ₁₃	1994 09 29.28303	00 36 37.15	+01 24 47.7		691	1994 TE ₁₆	1994 10 12.39246	01 46 09.70	+11 12 32.4		691
1994 SH ₁₃	1994 09 29.30663	00 36 35.79	+01 24 41.3		691	1994 TE ₁₆	1994 10 12.43218	01 46 07.83	+11 12 06.5	19.6 V	691
1994 SH ₁₃	1994 10 06.29404	00 30 07.54	+00 51 35.0	19.0 V	691	1994 UE	1994 10 31.44493	02 53 58.99	+11 55 42.4		691
1994 SH ₁₃	1994 10 06.31744	00 30 06.17	+00 51 28.2		691	1994 UE	1994 10 31.46892	02 53 57.54	+11 55 42.7	15.7 V	691
1994 SH ₁₃	1994 10 06.34081	00 30 04.88	+00 51 21.9		691	1994 UE	1994 10 31.49080	02 53 56.21	+11 55 43.5		691
1994 TU ₂	1994 11 01.15359	01 21 27.35	+07 17 32.3	16.6 V	691	1994 UW	1992 01 31.40247	09 50 31.05	+21 53 35.2	19.2 V	691
1994 TU ₂	1994 11 01.17517	01 21 26.55	+07 17 24.5		691	1994 UW	1992 01 31.43256	09 50 29.17	+21 53 42.6		691
1994 TU ₂	1994 11 01.19680	01 21 25.74	+07 17 16.6		691	1994 UW	1992 01 31.46232	09 50 27.26	+21 53 51.2		691
1994 TE ₃	1994 10 12.39895	01 55 31.86	+10 55 28.7	16.8 V	691	1994 UC ₁	1994 11 29.19575	02 16 42.49	+14 15 28.1	17.5 V	691
1994 TE ₃	1994 10 12.41877	01 55 30.92	+10 55 22.4		691	1994 UC ₁	1994 11 29.21946	02 16 41.53	+14 15 24.7		691
1994 TE ₃	1994 10 12.43867	01 55 29.98	+10 55 16.4		691	1994 UC ₁	1994 11 29.24313	02 16 40.50	+14 15 21.8		691
1994 TX ₁₅	* 1994 10 02.36116	00 47 56.91	+03 33 49.2		691	1994 UD ₁	1994 11 29.19996	02 22 46.49	+14 15 49.9		691

1994 UD ₁	1994 11 29.22367	02 22 45.76	+14 15 47.9	17.3 V	691	1994 UJ ₁₂	* 1994 10 28.31708	01 48 35.39	+15 58 28.9	20.6 V	691
1994 UD ₁	1994 11 29.24734	02 22 45.05	+14 15 45.8		691	1994 UJ ₁₂	1994 10 28.33949	01 48 34.16	+15 58 21.4		691
1994 UQ ₁	1994 11 01.25815	02 30 19.83	+12 51 21.6	16.2 V	691	1994 UJ ₁₂	1994 10 28.36227	01 48 32.99	+15 58 14.7		691
1994 UQ ₁	1994 11 01.28702	02 30 18.17	+12 51 10.5		691	1994 UJ ₁₂	1994 11 07.27552	01 40 15.82	+15 04 41.3		691
1994 UQ ₁	1994 11 01.32851	02 30 15.80	+12 50 54.8		691	1994 UJ ₁₂	1994 11 07.28312	01 40 15.43	+15 04 38.6	20.8 V	691
1994 UZ ₁₁	1994 10 05.41715	01 44 03.03	+06 09 15.1	17.3 V	691	1994 UJ ₁₂	1994 11 07.29098	01 40 15.05	+15 04 37.0		691
1994 UZ ₁₁	1994 10 05.43946	01 44 01.99	+06 09 09.6		691	1994 UK ₁₂	* 1994 10 28.31846	01 50 34.91	+16 15 48.4	18.8 V	691
1994 UZ ₁₁	1994 10 05.46161	01 44 00.97	+06 09 04.4		691	1994 UK ₁₂	1994 10 28.36365	01 50 32.38	+16 15 45.7		691
1994 UA ₁₂	* 1994 10 26.36166	02 13 43.58	+13 25 01.8		691	1994 UK ₁₂	1994 11 05.33893	01 43 12.89	+16 09 08.0	19.5 V	691
1994 UA ₁₂	1994 10 26.38385	02 13 42.14	+13 24 52.9	19.2 V	691	1994 UK ₁₂	1994 11 05.36119	01 43 11.63	+16 09 07.4		691
1994 UA ₁₂	1994 10 26.40594	02 13 40.75	+13 24 44.7		691	1994 UK ₁₂	1994 11 05.38333	01 43 10.44	+16 09 05.6		691
1994 UA ₁₂	1994 11 01.24249	02 07 43.35	+12 47 25.9		691	1994 UL ₁₂	* 1994 10 28.40728	02 05 25.30	+16 23 21.4		691
1994 UA ₁₂	1994 11 01.31284	02 07 38.89	+12 47 00.0	19.9 V	691	1994 UL ₁₂	1994 10 28.42979	02 05 23.82	+16 23 18.9	19.8 V	691
1994 UB ₁₂	* 1994 10 26.37288	02 29 55.49	+13 21 41.2		691	1994 UL ₁₂	1994 10 28.45221	02 05 22.37	+16 23 16.5		691
1994 UB ₁₂	1994 10 26.39508	02 29 54.43	+13 21 36.1	19.3 V	691	1994 UL ₁₂	1994 11 05.34865	01 57 16.02	+16 08 47.6	20.6 V	691
1994 UB ₁₂	1994 10 26.41717	02 29 53.40	+13 21 31.4		691	1994 UL ₁₂	1994 11 05.37091	01 57 14.66	+16 08 45.4		691
1994 UB ₁₂	1994 11 01.28360	02 25 22.06	+12 58 58.9	19.4 V	691	1994 UM ₁₂	* 1994 10 28.43338	02 10 34.52	+16 22 02.0	20.7 V	691
1994 UB ₁₂	1994 11 01.32509	02 25 20.09	+12 58 49.4		691	1994 UM ₁₂	1994 10 28.45579	02 10 33.19	+16 21 55.5		691
1994 UC ₁₂	* 1994 10 28.13721	01 16 42.16	+07 48 57.0		691	1994 UM ₁₂	1994 11 05.19316	02 02 54.81	+15 41 33.6		691
1994 UC ₁₂	1994 10 28.15887	01 16 40.89	+07 48 52.2	19.6 V	691	1994 UM ₁₂	1994 11 05.21526	02 02 53.49	+15 41 27.1	20.8 V	691
1994 UC ₁₂	1994 11 01.14774	01 13 00.90	+07 32 55.4	19.4 V	691	1994 UM ₁₂	1994 11 05.23733	02 02 52.23	+15 41 19.9		691
1994 UC ₁₂	1994 11 01.16932	01 12 59.78	+07 32 50.1		691	1994 VR	1992 03 07.43016	13 40 33.95	-01 42 23.1	20.1 V	691
1994 UC ₁₂	1994 11 01.19095	01 12 58.55	+07 32 45.7		691	1994 VR	1992 03 07.45023	13 40 33.34	-01 42 20.3		691
1994 UD ₁₂	1994 10 10.42785	01 33 01.28	+10 34 52.9		691	1994 VF ₂	1994 11 28.09553	02 33 27.07	+12 52 54.1	16.2 V	691
1994 UD ₁₂	1994 10 10.45128	01 32 59.89	+10 34 39.8	18.6 V	691	1994 VF ₂	1994 11 28.13042	02 33 25.03	+12 52 59.8		691
1994 UD ₁₂	* 1994 10 28.13796	01 17 47.39	+07 48 06.3	18.7 V	691	1994 VF ₂	1994 11 28.15404	02 33 23.68	+12 53 03.9		691
1994 UD ₁₂	1994 10 28.15962	01 17 46.34	+07 47 54.7		691	1994 VA ₃	1994 12 08.29535	03 34 19.01	+14 05 09.2	15.5 V	691
1994 UD ₁₂	1994 11 01.14898	01 14 47.95	+07 13 33.7		691	1994 VA ₃	1994 12 08.30297	03 34 18.64	+14 05 09.9		691
1994 UD ₁₂	1994 11 01.17056	01 14 46.99	+07 13 23.0	18.1 V	691	1994 VA ₃	1994 12 08.31088	03 34 18.28	+14 05 10.6		691
1994 UD ₁₂	1994 11 01.19219	01 14 46.04	+07 13 12.3		691	1994 VA ₃	1994 12 10.16607	03 32 54.02	+14 09 02.8	15.0 V	691
1994 UE ₁₂	* 1994 10 28.18224	01 49 13.62	+14 50 10.8		691	1994 VA ₃	1994 12 10.17350	03 32 53.68	+14 09 03.8		691
1994 UE ₁₂	1994 10 28.20464	01 49 12.67	+14 50 05.5	19.3 V	691	1994 VA ₃	1994 12 10.18153	03 32 53.31	+14 09 05.0		691
1994 UE ₁₂	1994 10 28.22697	01 49 11.72	+14 50 00.5		691	1994 VR ₆	1994 12 03.11802	02 12 45.30	+12 50 32.2		691
1994 UE ₁₂	1994 11 11.25715	01 40 28.02	+14 00 44.2	18.4 V	691	1994 VR ₆	1994 12 03.15274	02 12 43.37	+12 51 03.5	16.8 V	691
1994 UE ₁₂	1994 11 11.26461	01 40 27.70	+14 00 43.3		691	1994 VL ₇	1994 11 30.11881	02 29 56.75	+14 38 21.8	16.4 V	691
1994 UE ₁₂	1994 11 11.27235	01 40 27.38	+14 00 42.0		691	1994 VL ₇	1994 11 30.14298	02 29 55.97	+14 38 17.6		691
1994 UF ₁₂	* 1994 10 28.20964	01 56 25.71	+14 58 55.1		691	1994 VL ₇	1994 11 30.16797	02 29 55.18	+14 38 12.7		691
1994 UF ₁₂	1994 10 28.23196	01 56 24.01	+14 59 04.4	18.5 V	691	1994 VM ₇	1994 10 13.42884	03 12 20.24	+16 15 30.7		691
1994 UF ₁₂	1994 11 05.34131	01 46 39.52	+15 50 40.6		691	1994 VM ₇	1994 10 13.45665	03 12 19.22	+16 15 30.5		691
1994 UF ₁₂	1994 11 05.36356	01 46 37.89	+15 50 49.1		691	1994 VM ₇	1994 10 13.48422	03 12 18.49	+16 15 30.8	16.5 V	691
1994 UF ₁₂	1994 11 05.38569	01 46 36.33	+15 50 57.0	19.5 V	691	1994 VT ₇	* 1994 11 01.09249	00 47 35.97	+05 04 03.6	18.6 V	691
1994 UG ₁₂	* 1994 10 28.24860	01 46 59.71	+15 23 51.7		691	1994 VT ₇	1994 11 01.11395	00 47 35.18	+05 03 59.0		691
1994 UG ₁₂	1994 10 28.27091	01 46 58.57	+15 23 44.5	20.4 V	691	1994 VT ₇	1994 11 01.13533	00 47 34.44	+05 03 53.9		691
1994 UG ₁₂	1994 10 28.29313	01 46 57.38	+15 23 36.9		691	1994 VT ₇	1994 11 09.09337	00 43 44.00	+04 38 06.6	18.8 V	691
1994 UG ₁₂	1994 11 11.25448	01 36 37.34	+14 02 08.1		691	1994 VT ₇	1994 11 09.12008	00 43 43.32	+04 38 02.3		691
1994 UG ₁₂	1994 11 11.26194	01 36 37.01	+14 02 06.0		691	1994 VT ₇	1994 11 09.14677	00 43 42.63	+04 37 57.4		691
1994 UG ₁₂	1994 11 11.26969	01 36 36.67	+14 02 03.6	19.5 V	691	1994 VU ₇	* 1994 11 01.11055	00 42 40.79	+04 35 38.7	19.6 V	691
1994 UH ₁₂	* 1994 10 28.28265	02 03 54.89	+15 40 56.7	20.2 V	691	1994 VU ₇	1994 11 01.13193	00 42 39.68	+04 35 42.7		691
1994 UH ₁₂	1994 10 28.30486	02 03 53.58	+15 40 53.2		691	1994 VU ₇	1994 11 09.08864	00 36 54.67	+05 04 38.9		691
1994 UH ₁₂	1994 11 10.21611	01 52 16.01	+14 58 35.9		691	1994 VU ₇	1994 11 09.11535	00 36 53.63	+05 04 46.1		691
1994 UH ₁₂	1994 11 10.23862	01 52 14.86	+14 58 31.8	20.4 V	691	1994 VU ₇	1994 11 09.14203	00 36 52.66	+05 04 51.6	20.2 V	691
1994 UH ₁₂	1994 11 10.26608	01 52 13.47	+14 58 25.9		691	1994 VV ₇	* 1994 11 01.25514	02 25 59.21	+13 03 10.1		691

1994 VV ₇	1994 11 01.28399	02 25 55.88	+13 03 32.2	20.9 V	691	1994 VE ₈	1994 11 10.13996	00 55 00.34	+04 48 23.0	20.7 V	691
1994 VV ₇	1994 11 01.32545	02 25 51.12	+13 04 04.5		691	1994 VE ₈	1994 11 10.16765	00 54 59.49	+04 48 20.4		691
1994 VV ₇	1994 11 10.22827	02 09 50.25	+14 54 45.1		691	1994 VF ₈	* 1994 11 09.12835	00 55 40.00	+04 46 41.4		691
1994 VV ₇	1994 11 10.25077	02 09 47.86	+14 55 01.2	20.7 V	691	1994 VF ₈	1994 11 09.15504	00 55 39.42	+04 46 24.5	18.9 V	691
1994 VV ₇	1994 11 10.27821	02 09 44.91	+14 55 20.4		691	1994 VF ₈	1994 11 10.11353	00 55 22.20	+04 36 22.5	19.0 V	691
1994 VW ₇	* 1994 11 05.19472	02 05 10.16	+15 41 30.8	17.9 V	691	1994 VF ₈	1994 11 10.16790	00 55 21.13	+04 35 48.5		691
1994 VW ₇	1994 11 05.21682	02 05 08.48	+15 41 37.1		691	1994 VG ₈	* 1994 11 09.12989	00 57 53.22	+04 55 26.6		691
1994 VW ₇	1994 11 05.23889	02 05 06.80	+15 41 43.4		691	1994 VG ₈	1994 11 09.15658	00 57 52.45	+04 55 18.1	20.3 V	691
1994 VW ₇	1994 11 10.37217	01 59 00.02	+16 05 59.3	18.0 V	691	1994 VG ₈	1994 11 10.11497	00 57 26.84	+04 50 01.9		691
1994 VW ₇	1994 11 10.39442	01 58 58.55	+16 06 05.3		691	1994 VG ₈	1994 11 10.14164	00 57 26.14	+04 49 52.8		691
1994 VX ₇	* 1994 11 05.19671	02 08 02.75	+15 25 33.7		691	1994 VG ₈	1994 11 10.16934	00 57 25.38	+04 49 43.5	20.3 V	691
1994 VX ₇	1994 11 05.21881	02 08 01.42	+15 25 21.8	20.2 V	691	1994 VH ₈	* 1994 11 01.22076	02 07 26.40	+13 18 05.2	19.1 V	691
1994 VX ₇	1994 11 05.24089	02 08 00.13	+15 25 10.6		691	1994 VH ₈	1994 11 01.22878	02 07 42.77	+13 22 15.6	18.8 V	691
1994 VX ₇	1994 11 10.22379	02 03 21.42	+14 42 00.4		691	1994 VH ₈	1994 11 01.23714	02 07 59.62	+13 26 33.3	18.6 V	691
1994 VX ₇	1994 11 10.24630	02 03 20.12	+14 41 49.2		691	1994 VH ₈	1994 11 01.29380	02 09 51.62	+13 55 00.0	18.5 V	691
1994 VX ₇	1994 11 10.27375	02 03 18.54	+14 41 35.7	20.4 V	691	1994 VH ₈	1994 11 01.33528	02 11 10.56	+14 14 46.6	18.1 V	691
1994 VY ₇	* 1994 11 05.34783	01 56 04.66	+15 50 19.2	20.1 V	691	1994 VH ₈	1994 11 01.36699	02 12 09.80	+14 29 20.9	18.5 V	691
1994 VY ₇	1994 11 05.37009	01 56 03.64	+15 50 08.5		691	1994 VH ₈	1994 11 01.42247	02 13 52.82	+14 53 56.5	18.8 V	691
1994 VY ₇	1994 11 10.21627	01 52 30.13	+15 10 20.9	20.0 V	691	1994 WW	1994 12 01.35733	03 55 59.16	+14 50 29.2		691
1994 VY ₇	1994 11 10.23878	01 52 29.16	+15 10 09.8		691	1994 WW	1994 12 01.39272	03 55 56.95	+14 50 26.3	17.5 V	691
1994 VY ₇	1994 11 10.26624	01 52 27.99	+15 09 55.9		691	1994 WY ₁	1994 11 06.24153	02 09 33.25	+16 27 02.3	19.6 V	691
1994 VZ ₇	* 1994 11 05.34789	01 56 09.93	+16 07 22.6		691	1994 WY ₁	1994 11 06.26807	02 09 32.62	+16 26 44.7		691
1994 VZ ₇	1994 11 05.37015	01 56 08.84	+16 07 15.3		691	1994 WY ₁	1994 11 06.29910	02 09 31.87	+16 26 25.1		691
1994 VZ ₇	1994 11 05.39228	01 56 07.74	+16 07 08.4	21.2 V	691	1994 WY ₁	1994 12 08.23721	02 12 33.70	+12 25 15.1	20.8 V	691
1994 VZ ₇	1994 11 10.32214	01 52 20.05	+15 41 49.5	21.0 V	691	1994 WY ₁	1994 12 08.24479	02 12 33.93	+12 25 13.6	20.6 V	691
1994 VZ ₇	1994 11 10.34442	01 52 18.95	+15 41 43.1		691	1994 WY ₁	1994 12 08.25296	02 12 34.20	+12 25 11.8	20.6 V	691
1994 VA ₈	* 1994 11 05.35689	02 09 09.71	+15 52 08.7	18.7 V	691	1994 WZ ₁	1994 12 08.26233	02 11 51.68	+15 24 19.6	20.5 V	691
1994 VA ₈	1994 11 05.37915	02 09 08.47	+15 52 02.2		691	1994 WZ ₁	1994 12 08.26996	02 11 51.81	+15 24 22.8	20.8 V	691
1994 VA ₈	1994 11 05.40128	02 09 07.24	+15 51 56.0		691	1994 WZ ₁	1994 12 08.28793	02 11 52.13	+15 24 31.3	20.6 V	691
1994 VA ₈	1994 11 10.30117	02 04 56.01	+15 29 41.5		691	1994 WP ₃	1994 11 26.23714	03 46 07.63	+08 59 40.2		691
1994 VA ₈	1994 11 10.33085	02 04 54.49	+15 29 33.5		691	1994 WP ₃	1994 11 26.26055	03 46 06.05	+08 59 45.8	16.6 V	691
1994 VA ₈	1994 11 10.35313	02 04 53.33	+15 29 27.2	18.5 V	691	1994 WP ₃	1994 11 26.28395	03 46 04.45	+08 59 51.2		691
1994 VB ₈	* 1994 11 06.51187	11 06 33.92	+01 20 42.1		691	1994 WP ₃	1994 11 28.17038	03 44 04.61	+09 07 43.1	16.2 V	691
1994 VB ₈	1994 11 06.51930	11 06 34.47	+01 20 38.7	19.7 V	691	1994 WP ₃	1994 11 28.19372	03 44 03.07	+09 07 49.1		691
1994 VB ₈	1994 11 10.49647	11 12 08.07	+00 45 41.8	19.8 V	691	1994 WP ₃	1994 11 28.21703	03 44 01.54	+09 07 55.1		691
1994 VB ₈	1994 11 10.50420	11 12 08.72	+00 45 37.7		691	1994 WS ₃	1994 12 01.32532	04 02 08.03	+14 24 08.8		691
1994 VB ₈	1994 11 10.51190	11 12 09.37	+00 45 33.5		691	1994 WS ₃	1994 12 01.36157	04 02 06.12	+14 23 57.0	15.3 V	691
1994 VC ₈	* 1994 11 09.08680	00 34 15.40	+04 51 45.8	20.0 V	691	1994 WS ₃	1994 12 01.39696	04 02 04.26	+14 23 44.9		691
1994 VC ₈	1994 11 09.11351	00 34 14.57	+04 51 42.5		691	1994 WG ₄	1994 11 28.28138	03 30 48.94	+09 32 38.9	18.1 V	691
1994 VC ₈	1994 11 09.14020	00 34 13.75	+04 51 38.7		691	1994 WG ₄	1994 11 28.30468	03 30 47.73	+09 32 34.5		691
1994 VC ₈	1994 11 10.09857	00 33 46.33	+04 50 00.1		691	1994 WG ₄	1994 11 28.32811	03 30 46.30	+09 32 30.4		691
1994 VC ₈	1994 11 10.12524	00 33 45.53	+04 49 58.1	20.0 V	691	1994 WH ₄	* 1994 11 26.23242	03 39 18.92	+09 16 08.8		691
1994 VC ₈	1994 11 10.15294	00 33 44.73	+04 49 55.3		691	1994 WH ₄	1994 11 26.25584	03 39 17.62	+09 16 06.1		691
1994 VD ₈	* 1994 11 09.08689	00 34 23.15	+04 58 46.8		691	1994 WH ₄	1994 11 26.27924	03 39 16.33	+09 16 03.8	19.7 V	691
1994 VD ₈	1994 11 09.11360	00 34 22.68	+04 58 42.0	19.4 V	691	1994 WH ₄	1994 11 28.16591	03 37 37.37	+09 12 55.5	18.9 V	691
1994 VD ₈	1994 11 09.14030	00 34 22.14	+04 58 37.5		691	1994 WH ₄	1994 11 28.18925	03 37 36.13	+09 12 54.0		691
1994 VD ₈	1994 11 10.09880	00 34 06.76	+04 56 23.0		691	1994 WH ₄	1994 11 28.21257	03 37 34.85	+09 12 51.7		691
1994 VD ₈	1994 11 10.12548	00 34 06.30	+04 56 20.2	20.1 V	691	1994 WH ₄	1994 12 03.26280	03 33 22.16	+09 07 43.4		691
1994 VD ₈	1994 11 10.15318	00 34 05.84	+04 56 16.9		691	1994 WH ₄	1994 12 03.29774	03 33 20.37	+09 07 41.9	19.4 V	691
1994 VE ₈	* 1994 11 09.10155	00 55 32.38	+04 50 09.8		691	1994 WH ₄	1994 12 03.33182	03 33 18.66	+09 07 40.4		691
1994 VE ₈	1994 11 09.12825	00 55 31.50	+04 50 07.7	20.8 V	691	1994 WJ ₄	* 1994 11 26.23258	03 39 32.19	+09 09 33.0		691
1994 VE ₈	1994 11 10.11328	00 55 01.19	+04 48 26.2		691	1994 WJ ₄	1994 11 26.25599	03 39 31.12	+09 09 24.0		691

1994 WJ ₄	1994 11 26.27940	03 39 30.03	+09 09 14.8	19.5 V	691	1994 WP ₄	1994 12 03.30091	03 37 54.58	+08 59 59.4	21.3 V	691
1994 WJ ₄	1994 11 28.16623	03 38 05.52	+08 57 24.2		691	1994 WP ₄	1994 12 03.33498	03 37 52.70	+08 59 57.2		691
1994 WJ ₄	1994 11 28.18958	03 38 04.48	+08 57 16.3	19.0 V	691	1994 WQ ₄	* 1994 11 26.23596	03 44 25.67	+09 03 34.5	20.1 V	691
1994 WJ ₄	1994 11 28.21290	03 38 03.36	+08 57 06.6		691	1994 WQ ₄	1994 11 26.25938	03 44 24.26	+09 03 28.7		691
1994 WK ₄	* 1994 11 26.23338	03 40 42.17	+09 01 06.4	18.9 V	691	1994 WQ ₄	1994 11 26.28277	03 44 22.72	+09 03 25.1		691
1994 WK ₄	1994 11 26.25679	03 40 40.64	+09 01 08.2		691	1994 WQ ₄	1994 11 28.16929	03 42 30.37	+08 56 54.9	20.0 V	691
1994 WK ₄	1994 11 26.28019	03 40 39.04	+09 01 10.8		691	1994 WQ ₄	1994 11 28.19263	03 42 28.92	+08 56 50.3		691
1994 WK ₄	1994 11 28.16661	03 38 38.46	+09 04 17.1	18.6 V	691	1994 WQ ₄	1994 11 28.21595	03 42 27.49	+08 56 45.5		691
1994 WK ₄	1994 11 28.18996	03 38 36.93	+09 04 19.6		691	1994 WR ₄	* 1994 11 26.23649	03 45 11.58	+09 04 51.7		691
1994 WK ₄	1994 11 28.21327	03 38 35.38	+09 04 22.0		691	1994 WR ₄	1994 11 26.25991	03 45 10.26	+09 04 48.1	18.9 V	691
1994 WK ₄	1994 12 03.26280	03 33 22.59	+09 15 44.6		691	1994 WR ₄	1994 11 26.28331	03 45 08.87	+09 04 44.4		691
1994 WK ₄	1994 12 03.29774	03 33 20.48	+09 15 49.3	19.0 V	691	1994 WR ₄	1994 11 28.16994	03 43 26.46	+09 00 20.8	18.5 V	691
1994 WK ₄	1994 12 03.33181	03 33 18.37	+09 15 54.2		691	1994 WR ₄	1994 11 28.19328	03 43 25.15	+09 00 17.8		691
1994 WL ₄	* 1994 11 26.23343	03 40 46.11	+09 26 35.8		691	1994 WR ₄	1994 11 28.21660	03 43 23.84	+09 00 14.4		691
1994 WL ₄	1994 11 26.25684	03 40 44.83	+09 26 30.1	20.4 V	691	1994 WS ₄	* 1994 11 26.23715	03 46 08.53	+09 18 27.3		691
1994 WL ₄	1994 11 26.28024	03 40 43.60	+09 26 25.0		691	1994 WS ₄	1994 11 26.26057	03 46 07.45	+09 18 22.1	20.3 V	691
1994 WL ₄	1994 11 28.16692	03 39 04.80	+09 19 56.2	18.9 V	691	1994 WS ₄	1994 11 26.28397	03 46 06.33	+09 18 16.0		691
1994 WL ₄	1994 11 28.19026	03 39 03.56	+09 19 52.0		691	1994 WS ₄	1994 11 28.17078	03 44 39.69	+09 11 01.5		691
1994 WL ₄	1994 11 28.21358	03 39 02.34	+09 19 46.7		691	1994 WS ₄	1994 11 28.19413	03 44 38.60	+09 10 56.7	19.6 V	691
1994 WL ₄	1994 12 03.26379	03 34 48.36	+09 04 43.0	19.5 V	691	1994 WS ₄	1994 11 28.21745	03 44 37.49	+09 10 51.1		691
1994 WL ₄	1994 12 03.29874	03 34 46.60	+09 04 36.7		691	1994 WT ₄	* 1994 11 26.23790	03 47 13.70	+09 12 24.8		691
1994 WL ₄	1994 12 03.33281	03 34 44.89	+09 04 31.6		691	1994 WT ₄	1994 11 26.26131	03 47 12.15	+09 12 22.3	19.5 V	691
1994 WM ₄	* 1994 11 26.23371	03 41 10.63	+09 06 26.1	18.8 V	691	1994 WT ₄	1994 11 26.28471	03 47 10.65	+09 12 19.3		691
1994 WM ₄	1994 11 26.25712	03 41 09.30	+09 06 19.0		691	1994 WT ₄	1994 11 28.17117	03 45 13.53	+09 09 04.6		691
1994 WM ₄	1994 11 26.28053	03 41 07.96	+09 06 11.6		691	1994 WT ₄	1994 11 28.19452	03 45 12.00	+09 09 02.3		691
1994 WM ₄	1994 11 28.16717	03 39 26.30	+08 56 59.0	18.4 V	691	1994 WT ₄	1994 11 28.21783	03 45 10.51	+09 09 00.1	19.1 V	691
1994 WM ₄	1994 11 28.19051	03 39 25.01	+08 56 52.8		691	1994 WT ₄	1994 12 10.21112	03 34 26.95	+09 04 28.9	19.8 V	691
1994 WM ₄	1994 11 28.21383	03 39 23.71	+08 56 46.1		691	1994 WT ₄	1994 12 10.23282	03 34 25.98	+09 04 29.6		691
1994 WN ₄	* 1994 11 26.23413	03 41 46.46	+09 08 06.6		691	1994 WT ₄	1994 12 10.26811	03 34 24.28	+09 04 31.3		691
1994 WN ₄	1994 11 26.25754	03 41 45.21	+09 08 08.0	19.0 V	691	1994 WU ₄	* 1994 11 26.23854	03 48 08.63	+09 10 42.5	19.6 V	691
1994 WN ₄	1994 11 26.28094	03 41 43.97	+09 08 09.6		691	1994 WU ₄	1994 11 26.26195	03 48 07.17	+09 10 45.3		691
1994 WN ₄	1994 11 28.16764	03 40 07.12	+09 10 28.6		691	1994 WU ₄	1994 11 26.28535	03 48 05.74	+09 10 47.6		691
1994 WN ₄	1994 11 28.19098	03 40 05.92	+09 10 30.6	18.1 V	691	1994 WU ₄	1994 11 28.17189	03 46 15.30	+09 14 23.0		691
1994 WN ₄	1994 11 28.21430	03 40 04.69	+09 10 32.2		691	1994 WU ₄	1994 11 28.19523	03 46 13.85	+09 14 25.9	19.0 V	691
1994 WO ₄	* 1994 11 26.23422	03 41 54.35	+09 19 26.4		691	1994 WU ₄	1994 11 28.21854	03 46 12.35	+09 14 30.8		691
1994 WO ₄	1994 11 26.25763	03 41 53.18	+09 19 24.1		691	1994 WU ₄	1994 12 03.26838	03 41 26.23	+09 26 28.1		691
1994 WO ₄	1994 11 26.28103	03 41 52.03	+09 19 21.1	19.3 V	691	1994 WU ₄	1994 12 03.30333	03 41 24.27	+09 26 35.0		691
1994 WO ₄	1994 11 28.16780	03 40 20.94	+09 16 09.7		691	1994 WU ₄	1994 12 03.33740	03 41 22.33	+09 26 38.6	19.4 V	691
1994 WO ₄	1994 11 28.19114	03 40 19.84	+09 16 07.2	18.7 V	691	1994 WU ₄	1994 12 04.30795	03 40 29.84	+09 29 22.3	19.7 V	691
1994 WO ₄	1994 12 03.26489	03 36 23.88	+09 09 27.7	19.2 V	691	1994 WU ₄	1994 12 04.33334	03 40 28.37	+09 29 26.0		691
1994 WO ₄	1994 12 03.29984	03 36 22.26	+09 09 25.4		691	1994 WU ₄	1994 12 04.35712	03 40 27.04	+09 29 30.6		691
1994 WO ₄	1994 12 03.33392	03 36 20.68	+09 09 23.0		691	1994 WU ₄	1994 12 10.32357	03 35 26.88	+09 48 58.4	19.8 V	691
1994 WO ₄	1994 12 10.20911	03 31 33.38	+09 05 10.3		691	1994 WU ₄	1994 12 10.34552	03 35 25.85	+09 49 03.4		691
1994 WO ₄	1994 12 10.23082	03 31 32.53	+09 05 10.2		691	1994 WV ₄	* 1994 11 26.23913	03 48 59.58	+09 08 57.3	19.4 V	691
1994 WO ₄	1994 12 10.26611	03 31 31.08	+09 05 09.7	19.5 V	691	1994 WV ₄	1994 11 26.26254	03 48 58.12	+09 08 55.3		691
1994 WP ₄	* 1994 11 26.23578	03 44 09.51	+09 12 03.8	20.3 V	691	1994 WV ₄	1994 11 26.28594	03 48 56.65	+09 08 53.4		691
1994 WP ₄	1994 11 26.25919	03 44 08.21	+09 12 00.3		691	1994 WV ₄	1994 11 28.17243	03 47 01.93	+09 06 46.2		691
1994 WP ₄	1994 11 26.28259	03 44 06.87	+09 11 57.4		691	1994 WV ₄	1994 11 28.19577	03 47 00.42	+09 06 44.8	18.8 V	691
1994 WP ₄	1994 11 28.16922	03 42 24.33	+09 08 06.3		691	1994 WV ₄	1994 11 28.21908	03 46 58.89	+09 06 44.1		691
1994 WP ₄	1994 11 28.19257	03 42 23.01	+09 08 03.3	19.9 V	691	1994 WV ₄	1994 12 03.30373	03 41 59.20	+09 03 15.6	19.2 V	691
1994 WP ₄	1994 11 28.21588	03 42 21.70	+09 08 00.3		691	1994 WV ₄	1994 12 03.33780	03 41 57.19	+09 03 14.4		691
1994 WP ₄	1994 12 03.26596	03 37 56.36	+09 00 01.5		691	1994 WV ₄	1994 12 10.21207	03 35 49.22	+09 04 05.5		691

1994 WV ₄	1994 12 10.23377	03 35 48.06	+09 04 06.1	19.3 V	691	1994 WD ₅	1994 11 28.11539	02 11 42.78	+12 50 57.6	691
1994 WV ₄	1994 12 10.26906	03 35 46.26	+09 04 07.0		691	1994 WD ₅	1994 11 28.13901	02 11 41.89	+12 50 58.0	691
1994 WW ₄	* 1994 11 27.47659	07 53 26.48	+21 52 12.8	18.6 V	691	1994 WD ₅	1994 12 03.11534	02 08 52.58	+12 54 00.6	691
1994 WW ₄	1994 11 27.50131	07 53 26.16	+21 52 18.3		691	1994 WD ₅	1994 12 03.15006	02 08 51.49	+12 54 02.4	20.8 V 691
1994 WW ₄	1994 11 27.52591	07 53 25.89	+21 52 22.7		691	1994 WD ₅	1994 12 03.18439	02 08 50.38	+12 54 04.1	691
1994 WW ₄	1994 11 28.45515	07 53 15.33	+21 55 44.5	17.8 V	691	1994 WE ₅	* 1994 11 28.08069	02 12 01.22	+12 51 05.1	691
1994 WW ₄	1994 11 28.48387	07 53 14.88	+21 55 50.7		691	1994 WE ₅	1994 11 28.11559	02 11 59.99	+12 51 00.2	19.9 V 691
1994 WW ₄	1994 11 28.51274	07 53 14.55	+21 55 57.2		691	1994 WE ₅	1994 11 28.13921	02 11 59.24	+12 50 56.3	691
1994 WX ₄	* 1994 11 27.47958	07 57 45.86	+21 41 40.6	18.8 V	691	1994 WE ₅	1994 12 01.07294	02 10 30.45	+12 43 40.0	19.9 V 691
1994 WX ₄	1994 11 27.50431	07 57 46.21	+21 41 46.8		691	1994 WE ₅	1994 12 01.09205	02 10 29.84	+12 43 37.9	691
1994 WX ₄	1994 11 27.52892	07 57 46.46	+21 41 53.2		691	1994 WE ₅	1994 12 01.11155	02 10 29.27	+12 43 35.0	691
1994 WX ₄	1994 11 28.45842	07 57 58.78	+21 45 44.3	17.9 V	691	1994 WF ₅	* 1994 11 28.08122	02 12 47.06	+13 07 57.8	20.6 V 691
1994 WX ₄	1994 11 28.48715	07 57 59.04	+21 45 52.1		691	1994 WF ₅	1994 11 28.11612	02 12 45.90	+13 07 47.6	691
1994 WX ₄	1994 11 28.51603	07 57 59.34	+21 45 59.1		691	1994 WF ₅	1994 12 01.07351	02 11 19.68	+12 53 30.5	691
1994 WY ₄	* 1994 11 27.48299	08 02 41.11	+21 43 46.7		691	1994 WF ₅	1994 12 01.09262	02 11 19.06	+12 53 25.2	691
1994 WY ₄	1994 11 27.50772	08 02 41.13	+21 43 58.1		691	1994 WF ₅	1994 12 01.11212	02 11 18.55	+12 53 20.2	20.5 V 691
1994 WY ₄	1994 11 27.53232	08 02 41.19	+21 44 08.6	20.3 V	691	1994 WG ₅	* 1994 11 28.08157	02 13 17.24	+12 50 41.7	691
1994 WY ₄	1994 11 28.46172	08 02 44.04	+21 50 42.7	19.0 V	691	1994 WG ₅	1994 11 28.11646	02 13 15.80	+12 50 43.4	18.3 V 691
1994 WY ₄	1994 11 28.49044	08 02 44.05	+21 50 55.7		691	1994 WG ₅	1994 11 28.14008	02 13 14.82	+12 50 43.0	691
1994 WY ₄	1994 11 28.51931	08 02 44.07	+21 51 08.0		691	1994 WG ₅	1994 12 01.07361	02 11 28.01	+12 50 49.6	691
1994 WZ ₄	* 1994 11 28.07769	02 07 37.77	+12 59 38.5	19.0 V	691	1994 WG ₅	1994 12 01.09271	02 11 27.32	+12 50 50.1	18.3 V 691
1994 WZ ₄	1994 11 28.11259	02 07 36.86	+12 59 39.4		691	1994 WG ₅	1994 12 01.11221	02 11 26.55	+12 50 50.6	691
1994 WZ ₄	1994 11 28.13622	02 07 36.24	+12 59 40.0		691	1994 WG ₅	1994 12 03.11639	02 10 23.89	+12 51 39.6	691
1994 WZ ₄	1994 12 01.07028	02 06 39.51	+13 00 54.3	19.1 V	691	1994 WG ₅	1994 12 03.15112	02 10 22.77	+12 51 41.0	18.4 V 691
1994 WZ ₄	1994 12 01.08939	02 06 39.18	+13 00 55.0		691	1994 WG ₅	1994 12 03.18544	02 10 21.67	+12 51 42.6	691
1994 WZ ₄	1994 12 01.10889	02 06 38.80	+13 00 55.8		691	1994 WH ₅	* 1994 11 28.08166	02 13 25.58	+13 00 25.2	691
1994 WA ₅	* 1994 11 28.07977	02 10 41.77	+13 00 46.4		691	1994 WH ₅	1994 11 28.11656	02 13 24.41	+13 00 18.8	691
1994 WA ₅	1994 11 28.11467	02 10 40.50	+13 00 41.2		691	1994 WH ₅	1994 11 28.14018	02 13 23.64	+13 00 13.7	20.1 V 691
1994 WA ₅	1994 11 28.13829	02 10 39.69	+13 00 37.8	20.9 V	691	1994 WH ₅	1994 12 03.11687	02 11 05.92	+12 45 05.0	20.3 V 691
1994 WA ₅	1994 12 01.07196	02 09 05.80	+12 53 48.4	20.5 V	691	1994 WH ₅	1994 12 03.15161	02 11 04.99	+12 44 59.6	691
1994 WA ₅	1994 12 01.09107	02 09 05.07	+12 53 47.0		691	1994 WH ₅	1994 12 03.18593	02 11 04.13	+12 44 54.6	691
1994 WA ₅	1994 12 01.11057	02 09 04.61	+12 53 43.3		691	1994 WJ ₅	* 1994 11 28.08516	02 18 28.41	+13 10 38.9	21.2 V 691
1994 WA ₅	1994 12 03.11480	02 08 05.89	+12 49 30.7	20.9 V	691	1994 WJ ₅	1994 11 28.12005	02 18 26.97	+13 10 38.1	691
1994 WA ₅	1994 12 03.14953	02 08 04.84	+12 49 26.0		691	1994 WJ ₅	1994 11 28.14367	02 18 25.90	+13 10 38.2	691
1994 WA ₅	1994 12 03.18385	02 08 03.87	+12 49 22.7		691	1994 WJ ₅	1994 12 03.11969	02 15 09.66	+13 10 06.7	691
1994 WB ₅	* 1994 11 28.07995	02 10 56.71	+13 07 16.3	20.4 V	691	1994 WJ ₅	1994 12 03.15442	02 15 08.38	+13 10 06.3	21.1 V 691
1994 WB ₅	1994 11 28.11484	02 10 55.57	+13 07 15.0		691	1994 WJ ₅	1994 12 03.18873	02 15 07.02	+13 10 06.7	691
1994 WB ₅	1994 11 28.13847	02 10 54.85	+13 07 13.8		691	1994 WK ₅	* 1994 11 28.08543	02 18 51.35	+13 07 39.7	19.7 V 691
1994 WB ₅	1994 12 01.07238	02 09 41.63	+13 04 48.6	20.6 V	691	1994 WK ₅	1994 11 28.12032	02 18 50.02	+13 07 32.6	691
1994 WB ₅	1994 12 01.09149	02 09 41.19	+13 04 48.5		691	1994 WK ₅	1994 11 28.14394	02 18 49.10	+13 07 26.9	691
1994 WB ₅	1994 12 01.11099	02 09 40.74	+13 04 48.8		691	1994 WK ₅	1994 12 03.12021	02 15 54.44	+12 50 55.2	19.8 V 691
1994 WB ₅	1994 12 03.11544	02 09 01.89	+13 04 04.6		691	1994 WK ₅	1994 12 03.15493	02 15 53.26	+12 50 48.6	691
1994 WB ₅	1994 12 03.18450	02 09 00.57	+13 04 03.8	20.2 V	691	1994 WK ₅	1994 12 03.18925	02 15 52.11	+12 50 43.1	691
1994 WC ₅	* 1994 11 28.08008	02 11 08.36	+13 09 34.2	20.9 V	691	1994 WL ₅	* 1994 11 28.08663	02 20 35.73	+13 09 14.3	21.5 V 691
1994 WC ₅	1994 11 28.11497	02 11 06.92	+13 09 30.9		691	1994 WL ₅	1994 11 28.12153	02 20 34.49	+13 09 06.6	691
1994 WC ₅	1994 11 28.13860	02 11 05.97	+13 09 28.7		691	1994 WL ₅	1994 11 28.14515	02 20 33.45	+13 09 02.4	691
1994 WC ₅	1994 12 01.07210	02 09 17.84	+13 05 20.1		691	1994 WL ₅	1994 12 03.12162	02 17 56.75	+12 53 33.7	691
1994 WC ₅	1994 12 01.09121	02 09 17.12	+13 05 18.9	20.8 V	691	1994 WL ₅	1994 12 03.15635	02 17 55.73	+12 53 29.3	21.3 V 691
1994 WC ₅	1994 12 01.11071	02 09 16.43	+13 05 17.1		691	1994 WL ₅	1994 12 03.19067	02 17 54.72	+12 53 23.4	691
1994 WC ₅	1994 12 03.14956	02 08 08.16	+13 02 55.9	20.8 V	691	1994 WM ₅	* 1994 11 28.08715	02 21 21.05	+12 51 01.3	19.8 V 691
1994 WC ₅	1994 12 03.18389	02 08 07.02	+13 02 53.8		691	1994 WM ₅	1994 11 28.12205	02 21 19.93	+12 51 05.1	691
1994 WD ₅	* 1994 11 28.08050	02 11 44.23	+12 50 56.5	20.7 V	691	1994 WM ₅	1994 11 28.14567	02 21 19.10	+12 51 08.4	691

1994 WM ₅	1994 12 03.12239	02 19 04.06	+13 02 19.4	19.9 V	691	1994 WV ₅	1994 11 28.12543	02 26 12.67	+12 58 51.5		691
1994 WM ₅	1994 12 03.15713	02 19 03.21	+13 02 24.9		691	1994 WV ₅	1994 11 28.14905	02 26 11.66	+12 58 53.3	20.5 V	691
1994 WM ₅	1994 12 03.19145	02 19 02.36	+13 02 29.7		691	1994 WV ₅	1994 12 03.12528	02 23 14.46	+13 06 53.4		691
1994 WN ₅	* 1994 11 28.08828	02 22 58.78	+12 58 28.2	21.0 V	691	1994 WV ₅	1994 12 03.16001	02 23 13.29	+13 06 57.7		691
1994 WN ₅	1994 11 28.12318	02 22 57.43	+12 58 22.9		691	1994 WV ₅	1994 12 03.19433	02 23 12.19	+13 07 01.5	20.4 V	691
1994 WN ₅	1994 11 28.14680	02 22 56.51	+12 58 20.0		691	1994 WW ₅	* 1994 11 28.09111	02 27 03.86	+13 13 59.2	20.5 V	691
1994 WN ₅	1994 12 03.12302	02 19 58.44	+12 47 20.2	21.0 V	691	1994 WW ₅	1994 11 28.12601	02 27 02.62	+13 13 51.5		691
1994 WN ₅	1994 12 03.15775	02 19 57.23	+12 47 16.8		691	1994 WW ₅	1994 11 28.14963	02 27 01.71	+13 13 48.4		691
1994 WN ₅	1994 12 03.19207	02 19 56.08	+12 47 12.9		691	1994 WW ₅	1994 12 03.12609	02 24 23.75	+12 58 36.5		691
1994 WO ₅	* 1994 11 28.08848	02 23 16.37	+13 01 16.3		691	1994 WW ₅	1994 12 03.16081	02 24 22.71	+12 58 30.7	20.3 V	691
1994 WO ₅	1994 11 28.12338	02 23 14.78	+13 01 16.0	18.0 V	691	1994 WW ₅	1994 12 03.19514	02 24 21.71	+12 58 24.9		691
1994 WO ₅	1994 11 28.14700	02 23 13.67	+13 01 16.2		691	1994 WX ₅	* 1994 11 28.09138	02 27 27.04	+13 05 45.4	20.6 V	691
1994 WO ₅	1994 12 03.12288	02 19 46.51	+13 02 14.9	18.1 V	691	1994 WX ₅	1994 11 28.12627	02 27 25.66	+13 05 42.2		691
1994 WO ₅	1994 12 03.15761	02 19 45.12	+13 02 16.1		691	1994 WX ₅	1994 11 28.14989	02 27 24.65	+13 05 40.6		691
1994 WO ₅	1994 12 03.19193	02 19 43.77	+13 02 16.9		691	1994 WX ₅	1994 12 03.12606	02 24 21.96	+13 00 01.5		691
1994 WP ₅	* 1994 11 28.08862	02 23 28.19	+13 03 07.9		691	1994 WX ₅	1994 12 03.16079	02 24 20.76	+12 59 59.9		691
1994 WP ₅	1994 11 28.12351	02 23 26.72	+13 03 07.3	19.7 V	691	1994 WX ₅	1994 12 03.19511	02 24 19.52	+12 59 57.8	20.5 V	691
1994 WP ₅	1994 11 28.14714	02 23 25.69	+13 03 07.6		691	1994 WY ₅	* 1994 11 28.09160	02 27 45.86	+13 11 23.8		691
1994 WP ₅	1994 12 03.12335	02 20 26.94	+13 03 43.3	19.7 V	691	1994 WY ₅	1994 11 28.12649	02 27 44.25	+13 11 24.6		691
1994 WP ₅	1994 12 03.15808	02 20 25.77	+13 03 44.8		691	1994 WY ₅	1994 11 28.15011	02 27 43.13	+13 11 26.2	20.5 V	691
1994 WP ₅	1994 12 03.19240	02 20 24.66	+13 03 45.4		691	1994 WY ₅	1994 12 03.12608	02 24 23.27	+13 16 09.7		691
1994 WQ ₅	* 1994 11 28.08878	02 23 41.90	+13 01 03.0		691	1994 WY ₅	1994 12 03.16081	02 24 22.01	+13 16 13.1		691
1994 WQ ₅	1994 11 28.12368	02 23 40.88	+13 00 56.0		691	1994 WY ₅	1994 12 03.19513	02 24 20.70	+13 16 15.0	20.0 V	691
1994 WQ ₅	1994 11 28.14730	02 23 40.14	+13 00 51.5	19.5 V	691	1994 WZ ₅	* 1994 11 28.09270	02 29 21.80	+12 53 11.0		691
1994 WQ ₅	1994 12 03.12419	02 21 39.72	+12 45 55.5	19.7 V	691	1994 WZ ₅	1994 11 28.12759	02 29 19.98	+12 53 18.5		691
1994 WQ ₅	1994 12 03.15892	02 21 38.92	+12 45 50.4		691	1994 WZ ₅	1994 11 28.15121	02 29 18.78	+12 53 24.8	20.4 V	691
1994 WQ ₅	1994 12 03.19325	02 21 38.14	+12 45 44.8		691	1994 WZ ₅	1994 12 03.12684	02 25 28.92	+13 13 20.9	20.9 V	691
1994 WR ₅	* 1994 11 28.08899	02 23 59.79	+13 07 08.9		691	1994 WZ ₅	1994 12 03.16156	02 25 27.38	+13 13 30.1		691
1994 WR ₅	1994 11 28.12388	02 23 58.50	+13 07 07.5	17.9 V	691	1994 WZ ₅	1994 12 03.19588	02 25 25.88	+13 13 37.8		691
1994 WR ₅	1994 11 28.14750	02 23 57.59	+13 07 07.2		691	1994 WA ₆	* 1994 11 28.09306	02 29 52.94	+13 13 39.0		691
1994 WR ₅	1994 12 03.12406	02 21 28.30	+13 06 25.3	18.0 V	691	1994 WA ₆	1994 11 28.12796	02 29 51.68	+13 13 31.0	20.4 V	691
1994 WR ₅	1994 12 03.15879	02 21 27.34	+13 06 26.2		691	1994 WA ₆	1994 11 28.15158	02 29 50.89	+13 13 26.4		691
1994 WR ₅	1994 12 03.19311	02 21 26.41	+13 06 26.6		691	1994 WA ₆	1994 12 03.12801	02 27 10.78	+12 56 44.6		691
1994 WS ₅	* 1994 11 28.08929	02 24 26.35	+13 14 18.0		691	1994 WA ₆	1994 12 03.16274	02 27 09.69	+12 56 38.2		691
1994 WS ₅	1994 11 28.12418	02 24 24.84	+13 14 14.6		691	1994 WA ₆	1994 12 03.19706	02 27 08.65	+12 56 31.8	20.2 V	691
1994 WS ₅	1994 11 28.14781	02 24 23.74	+13 14 14.3	20.7 V	691	1994 WB ₆	* 1994 11 28.09323	02 30 07.47	+13 06 08.9	18.5 V	691
1994 WS ₅	1994 12 03.12382	02 21 07.68	+13 10 56.0		691	1994 WB ₆	1994 11 28.12812	02 30 05.83	+13 06 08.7		691
1994 WS ₅	1994 12 03.15855	02 21 06.35	+13 10 56.3	20.4 V	691	1994 WB ₆	1994 11 28.15174	02 30 04.69	+13 06 08.8		691
1994 WS ₅	1994 12 03.19287	02 21 05.11	+13 10 54.0		691	1994 WB ₆	1994 12 03.12766	02 26 40.34	+13 07 15.6	18.6 V	691
1994 WT ₅	* 1994 11 28.08950	02 24 44.75	+13 07 02.2		691	1994 WB ₆	1994 12 03.16239	02 26 39.01	+13 07 16.5		691
1994 WT ₅	1994 11 28.12440	02 24 43.25	+13 06 56.9	18.5 V	691	1994 WB ₆	1994 12 03.19671	02 26 37.71	+13 07 17.9		691
1994 WT ₅	1994 11 28.14802	02 24 42.20	+13 06 53.4		691	1994 WC ₆	* 1994 11 28.09437	02 31 46.12	+12 53 28.3		691
1994 WT ₅	1994 12 03.12410	02 21 31.78	+12 56 04.2	18.7 V	691	1994 WC ₆	1994 11 28.12926	02 31 44.53	+12 53 31.5	18.7 V	691
1994 WT ₅	1994 12 03.15883	02 21 30.52	+12 56 00.5		691	1994 WC ₆	1994 11 28.15288	02 31 43.44	+12 53 33.7		691
1994 WT ₅	1994 12 03.19315	02 21 29.30	+12 55 56.8		691	1994 WC ₆	1994 12 03.12878	02 28 17.09	+13 01 41.5		691
1994 WU ₅	* 1994 11 28.09038	02 26 00.54	+13 05 15.4		691	1994 WC ₆	1994 12 03.16350	02 28 15.72	+13 01 45.5	18.4 V	691
1994 WU ₅	1994 11 28.12527	02 25 59.19	+13 05 06.8	20.0 V	691	1994 WC ₆	1994 12 03.19782	02 28 14.35	+13 01 49.2		691
1994 WU ₅	1994 11 28.14890	02 25 58.28	+13 05 01.0		691	1994 WD ₆	* 1994 11 28.09584	02 33 53.74	+13 05 42.2	20.5 V	691
1994 WU ₅	1994 12 03.12526	02 23 12.27	+12 46 31.1		691	1994 WD ₆	1994 11 28.13073	02 33 51.96	+13 05 41.3		691
1994 WU ₅	1994 12 03.15999	02 23 11.20	+12 46 24.8		691	1994 WD ₆	1994 11 28.15435	02 33 50.79	+13 05 41.6		691
1994 WU ₅	1994 12 03.19431	02 23 10.08	+12 46 17.4	20.0 V	691	1994 WD ₆	1994 12 03.13006	02 30 08.41	+13 05 19.8		691
1994 WV ₅	* 1994 11 28.09054	02 26 14.09	+12 58 49.9		691	1994 WD ₆	1994 12 03.16479	02 30 06.96	+13 05 20.9		691

1994 WD ₆	1994 12 03.19911	02 30 05.50	+13 05 21.0	20.6 V	691	1994 WN ₆	1994 12 03.26586	03 37 47.89	+09 08 58.6	691
1994 WE ₆	* 1994 11 28.09625	02 34 28.90	+13 07 22.7		691	1994 WN ₆	1994 12 03.30081	03 37 46.36	+09 08 51.4	691
1994 WE ₆	1994 11 28.13114	02 34 27.25	+13 07 14.3		691	1994 WN ₆	1994 12 03.33489	03 37 44.83	+09 08 44.5	20.9 V 691
1994 WE ₆	1994 11 28.15476	02 34 26.15	+13 07 09.4	19.5 V	691	1994 WO ₆	* 1994 11 28.16866	03 41 35.78	+09 19 05.8	691
1994 WE ₆	1994 12 03.13062	02 30 56.15	+12 50 00.8		691	1994 WO ₆	1994 11 28.19200	03 41 34.34	+09 19 05.9	19.3 V 691
1994 WE ₆	1994 12 03.16534	02 30 54.74	+12 49 54.3		691	1994 WO ₆	1994 11 28.21532	03 41 32.86	+09 19 05.5	691
1994 WE ₆	1994 12 03.19966	02 30 53.35	+12 49 47.8	19.7 V	691	1994 WO ₆	1994 12 03.26507	03 36 39.17	+09 21 16.7	691
1994 WF ₆	* 1994 11 28.09653	02 34 53.23	+13 09 08.9	18.2 V	691	1994 WO ₆	1994 12 03.30001	03 36 37.13	+09 21 18.3	19.8 V 691
1994 WF ₆	1994 11 28.13142	02 34 51.76	+13 09 00.7		691	1994 WO ₆	1994 12 03.33408	03 36 35.14	+09 21 19.1	691
1994 WF ₆	1994 11 28.15504	02 34 50.77	+13 08 55.0		691	1994 WP ₆	* 1994 11 28.17036	03 44 03.25	+08 59 37.0	17.8 V 691
1994 WF ₆	1994 12 03.13131	02 31 56.60	+12 50 54.1		691	1994 WP ₆	1994 11 28.19371	03 44 01.96	+08 59 40.5	691
1994 WF ₆	1994 12 03.16604	02 31 55.46	+12 50 47.6		691	1994 WP ₆	1994 11 28.21702	03 44 00.70	+08 59 44.2	691
1994 WF ₆	1994 12 03.20036	02 31 54.32	+12 50 41.2	18.4 V	691	1994 WP ₆	1994 12 03.26729	03 39 51.57	+09 15 05.3	18.2 V 691
1994 WG ₆	* 1994 11 28.09674	02 35 11.76	+12 55 22.9	20.2 V	691	1994 WP ₆	1994 12 03.30224	03 39 49.83	+09 15 12.6	691
1994 WG ₆	1994 11 28.13163	02 35 10.08	+12 55 20.2		691	1994 WP ₆	1994 12 03.33631	03 39 48.13	+09 15 19.5	691
1994 WG ₆	1994 11 28.15525	02 35 09.00	+12 55 18.4		691	1994 WP ₆	1994 12 10.29483	03 34 55.98	+09 44 48.7	691
1994 WG ₆	1994 12 03.13121	02 31 48.12	+12 51 27.7		691	1994 WP ₆	1994 12 10.32320	03 34 54.85	+09 44 55.8	18.5 V 691
1994 WG ₆	1994 12 03.16594	02 31 46.80	+12 51 26.7	20.1 V	691	1994 WP ₆	1994 12 10.34515	03 34 53.99	+09 45 02.3	691
1994 WG ₆	1994 12 03.20026	02 31 45.46	+12 51 26.5		691	1994 WQ ₆	* 1994 11 28.17104	03 45 01.77	+09 22 39.2	18.2 V 691
1994 WH ₆	* 1994 11 28.16591	03 37 37.52	+09 14 50.7	16.8 V	691	1994 WQ ₆	1994 11 28.21770	03 44 59.25	+09 22 43.9	691
1994 WH ₆	1994 11 28.18925	03 37 36.25	+09 14 49.8		691	1994 WQ ₆	1994 12 10.29475	03 34 48.39	+09 50 11.4	19.1 V 691
1994 WH ₆	1994 11 28.21257	03 37 34.97	+09 14 48.6		691	1994 WQ ₆	1994 12 10.32311	03 34 47.07	+09 50 15.3	691
1994 WH ₆	1994 12 03.26280	03 33 22.44	+09 12 49.1	17.2 V	691	1994 WQ ₆	1994 12 10.34506	03 34 46.01	+09 50 19.0	691
1994 WH ₆	1994 12 03.29775	03 33 20.62	+09 12 49.6		691	1994 WR ₆	1994 11 26.26121	03 47 03.44	+09 01 19.7	691
1994 WH ₆	1994 12 03.33182	03 33 18.98	+09 12 48.7		691	1994 WR ₆	1994 11 26.28461	03 47 02.09	+09 01 21.9	691
1994 WJ ₆	* 1994 11 28.16709	03 39 20.01	+09 15 20.1	18.7 V	691	1994 WR ₆	* 1994 11 28.17125	03 45 19.66	+09 05 30.7	691
1994 WJ ₆	1994 11 28.19044	03 39 18.56	+09 15 14.2		691	1994 WR ₆	1994 11 28.19459	03 45 18.34	+09 05 33.7	19.1 V 691
1994 WJ ₆	1994 11 28.21375	03 39 17.07	+09 15 08.4		691	1994 WR ₆	1994 11 28.21791	03 45 17.06	+09 05 36.8	691
1994 WJ ₆	1994 12 03.26350	03 34 22.91	+08 56 36.3	19.1 V	691	1994 WR ₆	1994 12 03.26796	03 40 49.48	+09 18 11.8	19.6 V 691
1994 WJ ₆	1994 12 03.29844	03 34 20.88	+08 56 29.3		691	1994 WR ₆	1994 12 03.30291	03 40 47.64	+09 18 17.6	691
1994 WJ ₆	1994 12 03.33251	03 34 18.93	+08 56 22.7		691	1994 WR ₆	1994 12 03.33698	03 40 45.84	+09 18 22.9	691
1994 WK ₆	* 1994 11 28.16737	03 39 44.33	+09 12 16.0		691	1994 WR ₆	1994 12 10.29494	03 35 04.65	+09 39 21.2	19.8 V 691
1994 WK ₆	1994 11 28.19072	03 39 43.02	+09 12 12.2		691	1994 WR ₆	1994 12 10.32329	03 35 03.31	+09 39 26.5	691
1994 WK ₆	1994 11 28.21404	03 39 42.01	+09 12 09.5	20.4 V	691	1994 WR ₆	1994 12 10.34525	03 35 02.27	+09 39 30.9	691
1994 WK ₆	1994 12 03.26443	03 35 43.64	+09 01 15.6	20.8 V	691	1994 WS ₆	* 1994 11 28.17152	03 45 43.72	+09 00 31.4	18.7 V 691
1994 WK ₆	1994 12 03.29938	03 35 41.97	+09 01 11.2		691	1994 WS ₆	1994 11 28.19486	03 45 42.20	+09 00 30.6	691
1994 WK ₆	1994 12 03.33345	03 35 40.34	+09 01 07.4		691	1994 WS ₆	1994 11 28.21818	03 45 40.69	+09 00 29.8	691
1994 WL ₆	* 1994 11 28.16787	03 40 27.50	+09 23 05.6		691	1994 WS ₆	1994 12 03.26778	03 40 33.53	+08 59 23.2	19.1 V 691
1994 WL ₆	1994 11 28.19121	03 40 25.93	+09 23 05.4	20.0 V	691	1994 WS ₆	1994 12 03.30272	03 40 31.40	+08 59 23.5	691
1994 WL ₆	1994 11 28.21453	03 40 24.41	+09 23 03.9		691	1994 WS ₆	1994 12 03.33679	03 40 29.32	+08 59 23.7	691
1994 WL ₆	1994 12 03.26401	03 35 07.77	+09 20 27.7	20.3 V	691	1994 WT ₆	* 1994 11 28.17344	03 48 29.88	+09 23 30.0	691
1994 WL ₆	1994 12 03.29896	03 35 05.56	+09 20 26.5		691	1994 WT ₆	1994 11 28.19678	03 48 28.40	+09 23 28.5	19.8 V 691
1994 WL ₆	1994 12 03.33303	03 35 03.46	+09 20 26.0		691	1994 WT ₆	1994 11 28.22010	03 48 27.00	+09 23 27.4	691
1994 WM ₆	* 1994 11 28.16853	03 41 24.73	+09 04 14.1	20.3 V	691	1994 WT ₆	1994 12 03.26991	03 43 38.85	+09 22 39.5	691
1994 WM ₆	1994 11 28.19188	03 41 23.23	+09 04 15.6		691	1994 WT ₆	1994 12 03.30486	03 43 36.86	+09 22 40.3	20.0 V 691
1994 WM ₆	1994 11 28.21519	03 41 21.75	+09 04 17.0		691	1994 WT ₆	1994 12 03.33893	03 43 34.91	+09 22 39.6	691
1994 WM ₆	1994 12 03.26488	03 36 22.38	+09 10 48.2		691	1994 WT ₆	1994 12 10.29673	03 37 40.26	+09 29 11.6	691
1994 WM ₆	1994 12 03.29982	03 36 20.32	+09 10 51.2	20.6 V	691	1994 WT ₆	1994 12 10.32509	03 37 38.90	+09 29 13.4	691
1994 WM ₆	1994 12 03.33389	03 36 18.31	+09 10 54.3		691	1994 WT ₆	1994 12 10.34705	03 37 37.88	+09 29 14.7	20.6 V 691
1994 WN ₆	* 1994 11 28.16864	03 41 34.29	+09 27 06.5		691	1994 WU ₆	* 1994 11 28.17376	03 48 57.95	+09 13 53.7	18.0 V 691
1994 WN ₆	1994 11 28.19199	03 41 33.19	+09 27 01.2	20.3 V	691	1994 WU ₆	1994 11 28.19711	03 48 56.77	+09 13 54.5	691
1994 WN ₆	1994 11 28.21531	03 41 32.06	+09 26 56.1		691	1994 WU ₆	1994 11 28.22043	03 48 55.54	+09 13 54.9	691

1994 WU ₆	1994 12 10.29786	03 39 18.41	+09 28 28.7	18.7 V	691	1994 WC ₇	1994 12 03.27824	03 55 40.38	+09 22 25.3	691
1994 WU ₆	1994 12 10.32622	03 39 17.15	+09 28 31.7		691	1994 WC ₇	1994 12 03.31319	03 55 38.55	+09 22 28.3	691
1994 WU ₆	1994 12 10.34818	03 39 16.22	+09 28 33.9		691	1994 WC ₇	1994 12 03.34726	03 55 36.76	+09 22 29.0	21.4 V 691
1994 WV ₆	* 1994 11 28.17448	03 49 59.73	+09 19 28.5		691	1994 WD ₇	* 1994 11 28.23810	02 50 18.78	+05 47 03.7	19.2 V 691
1994 WV ₆	1994 11 28.19783	03 49 58.67	+09 19 23.4	20.1 V	691	1994 WD ₇	1994 11 28.25174	02 50 18.17	+05 47 05.0	691
1994 WV ₆	1994 11 28.22114	03 49 57.54	+09 19 18.5		691	1994 WD ₇	1994 11 28.26470	02 50 17.61	+05 47 06.1	691
1994 WV ₆	1994 12 03.27167	03 46 10.59	+09 02 02.8	21.0 V	691	1994 WD ₇	1994 12 01.14582	02 48 17.61	+05 52 48.7	691
1994 WV ₆	1994 12 03.30662	03 46 09.02	+09 01 56.3		691	1994 WD ₇	1994 12 01.17113	02 48 16.61	+05 52 52.5	18.8 V 691
1994 WV ₆	1994 12 03.34069	03 46 07.48	+09 01 49.6		691	1994 WD ₇	1994 12 01.19936	02 48 15.46	+05 52 56.3	691
1994 WW ₆	* 1994 11 28.17518	03 51 00.67	+09 11 49.2		691	1994 WE ₇	* 1994 11 28.23961	02 52 30.11	+05 49 26.1	20.7 V 691
1994 WW ₆	1994 11 28.19853	03 50 59.37	+09 11 48.6	20.5 V	691	1994 WE ₇	1994 11 28.25325	02 52 29.46	+05 49 21.9	691
1994 WW ₆	1994 11 28.22184	03 50 58.06	+09 11 49.2		691	1994 WE ₇	1994 11 28.26621	02 52 28.87	+05 49 19.4	691
1994 WW ₆	1994 12 03.27188	03 46 29.51	+09 16 03.5		691	1994 WE ₇	1994 12 01.14728	02 50 23.74	+05 38 15.3	20.1 V 691
1994 WW ₆	1994 12 03.30683	03 46 27.67	+09 16 05.0	21.1 V	691	1994 WE ₇	1994 12 01.17258	02 50 22.74	+05 38 09.7	691
1994 WX ₆	* 1994 11 28.17690	03 53 29.96	+09 17 27.4	20.8 V	691	1994 WE ₇	1994 12 01.20081	02 50 21.45	+05 38 04.0	691
1994 WX ₆	1994 11 28.20025	03 53 28.69	+09 17 28.3		691	1994 WF ₇	* 1994 11 28.24004	02 53 07.18	+05 57 19.0	691
1994 WX ₆	1994 11 28.22357	03 53 27.48	+09 17 28.5		691	1994 WF ₇	1994 11 28.25368	02 53 06.46	+05 57 18.3	691
1994 WX ₆	1994 12 03.27370	03 49 06.72	+09 21 27.8	21.8 V	691	1994 WF ₇	1994 11 28.26664	02 53 05.84	+05 57 17.5	21.0 V 691
1994 WX ₆	1994 12 03.34272	03 49 03.09	+09 21 32.9		691	1994 WF ₇	1994 12 01.14765	02 50 56.00	+05 55 06.9	691
1994 WY ₆	* 1994 11 28.17857	03 55 54.33	+09 14 33.1		691	1994 WF ₇	1994 12 01.17296	02 50 54.96	+05 55 06.5	21.1 V 691
1994 WY ₆	1994 11 28.20192	03 55 53.01	+09 14 30.8	20.1 V	691	1994 WF ₇	1994 12 01.20119	02 50 53.67	+05 55 06.3	691
1994 WY ₆	1994 11 28.22523	03 55 51.71	+09 14 28.5		691	1994 WG ₇	* 1994 11 28.24011	02 53 13.30	+06 07 37.9	20.1 V 691
1994 WY ₆	1994 12 03.27522	03 51 18.81	+09 08 42.1	20.4 V	691	1994 WG ₇	1994 11 28.25375	02 53 12.71	+06 07 34.3	691
1994 WY ₆	1994 12 03.31017	03 51 16.91	+09 08 40.4		691	1994 WG ₇	1994 11 28.26671	02 53 12.15	+06 07 31.1	691
1994 WY ₆	1994 12 03.34424	03 51 15.04	+09 08 38.9		691	1994 WG ₇	1994 12 01.14790	02 51 17.77	+05 56 24.8	691
1994 WY ₆	1994 12 10.21882	03 45 33.90	+09 06 20.9		691	1994 WG ₇	1994 12 01.17321	02 51 16.76	+05 56 20.5	19.9 V 691
1994 WY ₆	1994 12 10.24052	03 45 32.88	+09 06 20.9		691	1994 WG ₇	1994 12 01.20144	02 51 15.69	+05 56 14.4	691
1994 WY ₆	1994 12 10.27581	03 45 31.20	+09 06 20.9	21.0 V	691	1994 WG ₇	1994 12 03.21768	02 50 01.42	+05 49 26.4	20.2 V 691
1994 WZ ₆	* 1994 11 28.17879	03 56 12.98	+09 19 11.4	18.6 V	691	1994 WG ₇	1994 12 03.23472	02 50 00.79	+05 49 23.5	691
1994 WZ ₆	1994 11 28.20213	03 56 11.74	+09 19 10.8		691	1994 WG ₇	1994 12 03.25168	02 50 00.14	+05 49 20.4	691
1994 WZ ₆	1994 11 28.22545	03 56 10.54	+09 19 10.1		691	1994 WH ₇	* 1994 11 28.24071	02 54 05.57	+05 53 00.1	691
1994 WZ ₆	1994 12 03.27568	03 51 58.43	+09 18 27.9	18.9 V	691	1994 WH ₇	1994 11 28.25435	02 54 04.89	+05 53 01.3	19.9 V 691
1994 WZ ₆	1994 12 03.31063	03 51 56.66	+09 18 28.2		691	1994 WH ₇	1994 11 28.26732	02 54 04.25	+05 53 02.6	691
1994 WZ ₆	1994 12 03.34470	03 51 54.94	+09 18 29.1		691	1994 WH ₇	1994 12 03.21798	02 50 26.70	+06 03 28.5	691
1994 WZ ₆	1994 12 10.21961	03 46 42.71	+09 23 29.8		691	1994 WH ₇	1994 12 03.23502	02 50 25.99	+06 03 30.9	20.1 V 691
1994 WZ ₆	1994 12 10.24131	03 46 41.73	+09 23 31.3	19.1 V	691	1994 WH ₇	1994 12 03.25197	02 50 25.28	+06 03 33.5	691
1994 WZ ₆	1994 12 10.27660	03 46 40.19	+09 23 34.4		691	1994 WJ ₇	* 1994 11 28.24096	02 54 27.08	+06 12 20.1	18.3 V 691
1994 WA ₇	* 1994 11 28.17886	03 56 19.68	+09 21 59.5		691	1994 WJ ₇	1994 11 28.25460	02 54 26.49	+06 12 18.9	691
1994 WA ₇	1994 11 28.20221	03 56 18.56	+09 21 54.1	18.2 V	691	1994 WJ ₇	1994 11 28.26757	02 54 25.93	+06 12 18.0	691
1994 WA ₇	1994 11 28.22553	03 56 17.47	+09 21 48.5		691	1994 WJ ₇	1994 12 03.21846	02 51 08.78	+06 07 26.1	691
1994 WA ₇	1994 12 03.27600	03 52 26.20	+09 03 40.8	18.7 V	691	1994 WJ ₇	1994 12 03.23550	02 51 08.11	+06 07 25.4	18.4 V 691
1994 WA ₇	1994 12 03.31095	03 52 24.57	+09 03 33.8		691	1994 WJ ₇	1994 12 03.25245	02 51 07.47	+06 07 24.6	691
1994 WA ₇	1994 12 03.34503	03 52 22.99	+09 03 27.2		691	1994 WK ₇	* 1994 11 28.24136	02 55 01.44	+06 03 04.5	19.7 V 691
1994 WB ₇	* 1994 11 28.18074	03 59 02.45	+09 22 27.2		691	1994 WK ₇	1994 11 28.25500	02 55 00.82	+06 03 04.6	691
1994 WB ₇	1994 11 28.20409	03 59 01.05	+09 22 22.5		691	1994 WK ₇	1994 11 28.26796	02 55 00.30	+06 03 04.3	691
1994 WB ₇	1994 11 28.22740	03 58 59.57	+09 22 19.9	20.3 V	691	1994 WK ₇	1994 12 03.21907	02 52 01.54	+06 04 49.7	691
1994 WB ₇	1994 12 03.27716	03 54 06.21	+09 11 09.4		691	1994 WK ₇	1994 12 03.23611	02 52 00.95	+06 04 50.7	19.8 V 691
1994 WB ₇	1994 12 03.31210	03 54 04.17	+09 11 05.5	20.7 V	691	1994 WK ₇	1994 12 03.25306	02 52 00.37	+06 04 51.6	691
1994 WB ₇	1994 12 03.34617	03 54 02.17	+09 11 01.7		691	1994 WL ₇	* 1994 11 28.24136	02 55 01.61	+05 44 37.9	691
1994 WC ₇	* 1994 11 28.18147	04 00 05.36	+09 19 18.9		691	1994 WL ₇	1994 11 28.25500	02 55 00.93	+05 44 38.2	691
1994 WC ₇	1994 11 28.20481	04 00 04.04	+09 19 19.3	20.7 V	691	1994 WL ₇	1994 11 28.26796	02 55 00.31	+05 44 38.4	19.8 V 691
1994 WC ₇	1994 11 28.22813	04 00 02.70	+09 19 20.2		691	1994 WL ₇	1994 12 03.21855	02 51 16.26	+05 47 12.8	691

1994 WL ₇	1994 12 03.23559	02 51 15.48	+05 47 13.6		691	1994 WT ₇	1994 12 04.30341	03 33 57.08	+09 34 30.6		691
1994 WL ₇	1994 12 03.25254	02 51 14.76	+05 47 14.2	19.8 V	691	1994 WT ₇	1994 12 04.32881	03 33 55.42	+09 34 34.3	19.7 V	691
1994 WM ₇	* 1994 11 28.24140	02 55 05.37	+06 00 36.0		691	1994 WT ₇	1994 12 04.35258	03 33 54.06	+09 34 33.6		691
1994 WM ₇	1994 11 28.25505	02 55 04.85	+06 00 34.9	19.4 V	691	1994 WU ₇	* 1994 11 28.28772	03 40 02.50	+09 29 51.3		691
1994 WM ₇	1994 11 28.26801	02 55 04.31	+06 00 34.0		691	1994 WU ₇	1994 11 28.31101	03 40 01.39	+09 29 48.9	18.7 V	691
1994 WM ₇	1994 12 01.14932	02 53 20.58	+05 57 39.1		691	1994 WU ₇	1994 11 28.33444	03 40 00.32	+09 29 46.2		691
1994 WM ₇	1994 12 01.17463	02 53 19.71	+05 57 39.1		691	1994 WU ₇	1994 12 03.26486	03 36 21.35	+09 21 40.7		691
1994 WM ₇	1994 12 01.20286	02 53 18.69	+05 57 37.5	19.1 V	691	1994 WU ₇	1994 12 03.29981	03 36 19.80	+09 21 37.5		691
1994 WM ₇	1994 12 03.21919	02 52 11.96	+05 56 28.0	19.5 V	691	1994 WU ₇	1994 12 03.33389	03 36 18.31	+09 21 34.5	18.7 V	691
1994 WM ₇	1994 12 03.23623	02 52 11.38	+05 56 27.4		691	1994 WU ₇	1994 12 10.20918	03 31 38.74	+09 14 14.5	19.0 V	691
1994 WM ₇	1994 12 03.25318	02 52 10.82	+05 56 27.2		691	1994 WU ₇	1994 12 10.23088	03 31 37.92	+09 14 13.9		691
1994 WN ₇	* 1994 11 28.24175	02 55 35.64	+05 54 01.9		691	1994 WU ₇	1994 12 10.26617	03 31 36.49	+09 14 11.9		691
1994 WN ₇	1994 11 28.25539	02 55 35.03	+05 54 01.3	20.5 V	691	1994 WV ₇	* 1994 11 28.28860	03 41 18.47	+09 54 07.7	17.2 V	691
1994 WN ₇	1994 11 28.26836	02 55 34.43	+05 54 00.5		691	1994 WV ₇	1994 11 28.31188	03 41 16.92	+09 54 03.2		691
1994 WN ₇	1994 12 01.14948	02 53 34.36	+05 51 19.4	20.4 V	691	1994 WV ₇	1994 11 28.33531	03 41 15.44	+09 53 58.6		691
1994 WN ₇	1994 12 01.17478	02 53 33.21	+05 51 18.6		691	1994 WV ₇	1994 12 04.30429	03 35 13.35	+09 37 22.8		691
1994 WN ₇	1994 12 03.21920	02 52 12.99	+05 50 09.2	20.8 V	691	1994 WV ₇	1994 12 04.32969	03 35 11.84	+09 37 19.1	17.5 V	691
1994 WN ₇	1994 12 03.23624	02 52 12.27	+05 50 09.1		691	1994 WV ₇	1994 12 04.35346	03 35 10.44	+09 37 15.6		691
1994 WN ₇	1994 12 03.25319	02 52 11.68	+05 50 08.6		691	1994 WV ₇	1994 12 10.20834	03 29 52.67	+09 26 45.9		691
1994 WO ₇	* 1994 11 28.24228	02 56 21.69	+06 14 16.3		691	1994 WV ₇	1994 12 10.23004	03 29 51.49	+09 26 44.2	17.5 V	691
1994 WO ₇	1994 11 28.25593	02 56 21.15	+06 14 11.6		691	1994 WV ₇	1994 12 10.26534	03 29 49.60	+09 26 41.1		691
1994 WO ₇	1994 11 28.26889	02 56 20.65	+06 14 09.8	20.0 V	691	1994 WW ₇	* 1994 11 28.28918	03 42 08.58	+09 34 40.1		691
1994 WO ₇	1994 12 03.22009	02 53 29.54	+06 01 22.5	20.1 V	691	1994 WW ₇	1994 11 28.31246	03 42 07.10	+09 34 35.9	18.3 V	691
1994 WO ₇	1994 12 03.23713	02 53 28.98	+06 01 20.5		691	1994 WW ₇	1994 11 28.33589	03 42 05.65	+09 34 31.5		691
1994 WO ₇	1994 12 03.25408	02 53 28.38	+06 01 18.1		691	1994 WW ₇	1994 12 03.26547	03 37 13.50	+09 20 18.9	18.4 V	691
1994 WP ₇	* 1994 11 28.28534	03 36 36.46	+09 30 12.4		691	1994 WW ₇	1994 12 03.30041	03 37 11.43	+09 20 13.5		691
1994 WP ₇	1994 11 28.30863	03 36 34.94	+09 30 09.1	17.5 V	691	1994 WW ₇	1994 12 10.20873	03 30 59.73	+09 06 27.5	18.6 V	691
1994 WP ₇	1994 11 28.33205	03 36 33.49	+09 30 05.8		691	1994 WW ₇	1994 12 10.23043	03 30 58.64	+09 06 25.7		691
1994 WP ₇	1994 12 03.26165	03 31 42.98	+09 20 36.6		691	1994 WW ₇	1994 12 10.26573	03 30 56.76	+09 06 22.3		691
1994 WP ₇	1994 12 03.29659	03 31 40.90	+09 20 33.2		691	1994 WX ₇	* 1994 11 28.29085	03 44 33.76	+09 38 21.0		691
1994 WP ₇	1994 12 03.33066	03 31 38.89	+09 20 29.6	17.7 V	691	1994 WX ₇	1994 11 28.31414	03 44 32.41	+09 38 17.8	19.1 V	691
1994 WQ ₇	* 1994 11 28.28538	03 36 39.35	+09 52 26.5		691	1994 WX ₇	1994 11 28.33757	03 44 31.12	+09 38 14.6		691
1994 WQ ₇	1994 11 28.30866	03 36 38.03	+09 52 22.7	20.7 V	691	1994 WX ₇	1994 12 04.30726	03 39 29.92	+09 28 15.6	19.4 V	691
1994 WQ ₇	1994 11 28.33209	03 36 36.75	+09 52 19.6		691	1994 WX ₇	1994 12 04.33265	03 39 28.67	+09 28 13.8		691
1994 WQ ₇	1994 12 04.30184	03 31 41.03	+09 40 54.8		691	1994 WX ₇	1994 12 04.35643	03 39 27.44	+09 28 12.4		691
1994 WQ ₇	1994 12 04.32724	03 31 39.79	+09 40 51.6		691	1994 WX ₇	1994 12 10.21169	03 35 16.37	+09 26 04.5		691
1994 WQ ₇	1994 12 04.35102	03 31 38.64	+09 40 50.2	20.9 V	691	1994 WX ₇	1994 12 10.23339	03 35 15.47	+09 26 05.2		691
1994 WR ₇	* 1994 11 28.28555	03 36 54.18	+09 41 22.2		691	1994 WX ₇	1994 12 10.26868	03 35 14.00	+09 26 05.2	19.4 V	691
1994 WR ₇	1994 11 28.30883	03 36 52.87	+09 41 25.9	18.3 V	691	1994 WY ₇	* 1994 11 28.29107	03 44 52.66	+09 46 40.5		691
1994 WR ₇	1994 11 28.33226	03 36 51.60	+09 41 30.0		691	1994 WY ₇	1994 11 28.31435	03 44 51.11	+09 46 40.4		691
1994 WR ₇	1994 12 04.30181	03 31 37.89	+09 59 34.9		691	1994 WY ₇	1994 11 28.33778	03 44 49.60	+09 46 39.2	20.5 V	691
1994 WR ₇	1994 12 04.32720	03 31 36.58	+09 59 39.6	18.9 V	691	1994 WY ₇	1994 12 04.30670	03 38 41.45	+09 47 21.1		691
1994 WR ₇	1994 12 04.35098	03 31 35.37	+09 59 44.1		691	1994 WY ₇	1994 12 04.33209	03 38 39.94	+09 47 22.2	20.8 V	691
1994 WS ₇	* 1994 11 28.28614	03 37 45.46	+09 29 06.9		691	1994 WY ₇	1994 12 04.35586	03 38 38.49	+09 47 22.3		691
1994 WS ₇	1994 11 28.30943	03 37 44.20	+09 29 07.4	20.1 V	691	1994 WZ ₇	* 1994 11 28.29149	03 45 28.92	+09 39 37.5	18.8 V	691
1994 WS ₇	1994 11 28.33286	03 37 43.09	+09 29 07.2		691	1994 WZ ₇	1994 11 28.31477	03 45 27.52	+09 39 31.7		691
1994 WS ₇	1994 12 04.30275	03 32 59.18	+09 30 24.0		691	1994 WZ ₇	1994 11 28.33820	03 45 26.18	+09 39 25.5		691
1994 WS ₇	1994 12 04.32814	03 32 57.94	+09 30 23.9	20.9 V	691	1994 WZ ₇	1994 12 03.26808	03 40 59.95	+09 21 07.9	18.9 V	691
1994 WS ₇	1994 12 04.35192	03 32 56.84	+09 30 24.7		691	1994 WZ ₇	1994 12 03.30303	03 40 58.06	+09 21 01.2		691
1994 WT ₇	* 1994 11 28.28755	03 39 47.90	+09 38 20.2	19.1 V	691	1994 WZ ₇	1994 12 03.33710	03 40 56.24	+09 20 54.3		691
1994 WT ₇	1994 11 28.31084	03 39 46.43	+09 38 18.9		691	1994 WZ ₇	1994 12 10.21189	03 35 34.15	+09 03 40.0	19.2 V	691
1994 WT ₇	1994 11 28.33427	03 39 45.01	+09 38 17.8		691	1994 WZ ₇	1994 12 10.23359	03 35 33.14	+09 03 37.5		691

1994 WZ ₇	1994 12 10.26889	03 35 31.59	+09 03 33.8		691	1994 WH ₈	1994 12 04.36331	03 49 23.61	+09 44 22.3		691
1994 WA ₈	* 1994 11 28.29225	03 46 35.05	+09 43 28.8	17.3 V	691	1994 WJ ₈	* 1994 11 28.29827	03 55 16.65	+09 33 29.3		691
1994 WA ₈	1994 11 28.31554	03 46 33.89	+09 43 22.3		691	1994 WJ ₈	1994 11 28.32156	03 55 15.34	+09 33 28.5		691
1994 WA ₈	1994 11 28.33897	03 46 32.73	+09 43 14.9		691	1994 WJ ₈	1994 11 28.34499	03 55 14.04	+09 33 28.9	19.2 V	691
1994 WA ₈	1994 12 03.26933	03 42 48.18	+09 21 12.7	17.6 V	691	1994 WJ ₈	1994 12 04.31463	03 50 08.76	+09 35 33.2	19.3 V	691
1994 WA ₈	1994 12 03.30428	03 42 46.59	+09 21 04.4		691	1994 WJ ₈	1994 12 04.34003	03 50 07.46	+09 35 34.1		691
1994 WA ₈	1994 12 03.33835	03 42 45.03	+09 20 55.8		691	1994 WJ ₈	1994 12 04.36380	03 50 06.23	+09 35 35.2		691
1994 WA ₈	1994 12 10.21374	03 38 14.15	+08 58 18.6		691	1994 WJ ₈	1994 12 10.30210	03 45 24.99	+09 41 10.2		691
1994 WA ₈	1994 12 10.23544	03 38 13.35	+08 58 14.9	18.0 V	691	1994 WJ ₈	1994 12 10.33046	03 45 23.68	+09 41 12.9		691
1994 WA ₈	1994 12 10.27074	03 38 12.03	+08 58 09.1		691	1994 WJ ₈	1994 12 10.35241	03 45 22.63	+09 41 14.7	19.4 V	691
1994 WB ₈	* 1994 11 28.29315	03 47 52.72	+09 53 10.1		691	1994 WK ₈	* 1994 11 28.29930	03 56 45.49	+09 42 50.2		691
1994 WB ₈	1994 11 28.31644	03 47 51.61	+09 52 54.4	20.1 V	691	1994 WK ₈	1994 11 28.32259	03 56 44.17	+09 42 49.0		691
1994 WB ₈	1994 11 28.33987	03 47 50.50	+09 52 37.7		691	1994 WK ₈	1994 11 28.34602	03 56 42.82	+09 42 47.8	18.7 V	691
1994 WB ₈	1994 12 03.27043	03 44 23.80	+08 59 44.7	20.8 V	691	1994 WK ₈	1994 12 04.31542	03 51 17.47	+09 39 49.1	19.0 V	691
1994 WB ₈	1994 12 03.30539	03 44 22.36	+08 59 24.1		691	1994 WK ₈	1994 12 04.34082	03 51 16.08	+09 39 48.9		691
1994 WB ₈	1994 12 03.33946	03 44 20.92	+08 59 03.7		691	1994 WK ₈	1994 12 04.36459	03 51 14.79	+09 39 48.4		691
1994 WC ₈	* 1994 11 28.29392	03 48 59.09	+09 39 45.7	19.2 V	691	1994 WL ₈	* 1994 11 28.29948	03 57 00.81	+09 31 09.9	19.5 V	691
1994 WC ₈	1994 11 28.31720	03 48 57.85	+09 39 44.2		691	1994 WL ₈	1994 11 28.32276	03 56 59.54	+09 31 10.1		691
1994 WC ₈	1994 11 28.34063	03 48 56.63	+09 39 42.5		691	1994 WL ₈	1994 11 28.34619	03 56 58.23	+09 31 10.4		691
1994 WC ₈	1994 12 04.31044	03 44 05.56	+09 35 54.1	19.5 V	691	1994 WL ₈	1994 12 04.31581	03 51 51.29	+09 34 08.6	19.5 V	691
1994 WC ₈	1994 12 04.33584	03 44 04.30	+09 35 53.2		691	1994 WL ₈	1994 12 04.34121	03 51 49.92	+09 34 11.0		691
1994 WD ₈	* 1994 11 28.29521	03 50 50.98	+09 32 22.4	20.9 V	691	1994 WL ₈	1994 12 04.36499	03 51 48.77	+09 34 10.7		691
1994 WD ₈	1994 11 28.31849	03 50 49.66	+09 32 11.4		691	1994 WL ₈	1994 12 10.30326	03 47 06.18	+09 40 47.5	19.8 V	691
1994 WD ₈	1994 11 28.34192	03 50 48.33	+09 32 00.5		691	1994 WL ₈	1994 12 10.33162	03 47 04.86	+09 40 50.3		691
1994 WD ₈	1994 12 03.27180	03 46 22.58	+08 55 42.0	20.9 V	691	1994 WL ₈	1994 12 10.35358	03 47 03.87	+09 40 52.4		691
1994 WD ₈	1994 12 03.30675	03 46 20.72	+08 55 27.2		691	1994 WM ₈	* 1994 11 28.30007	03 57 51.75	+09 28 06.9	19.8 V	691
1994 WD ₈	1994 12 03.34082	03 46 18.80	+08 55 11.9		691	1994 WM ₈	1994 11 28.32335	03 57 50.52	+09 28 01.1		691
1994 WE ₈	* 1994 11 28.29637	03 52 31.43	+09 58 38.9		691	1994 WM ₈	1994 11 28.34678	03 57 49.18	+09 27 56.1		691
1994 WE ₈	1994 11 28.31965	03 52 30.11	+09 58 36.5	19.8 V	691	1994 WM ₈	1994 12 03.27679	03 53 34.36	+09 09 49.5	19.9 V	691
1994 WE ₈	1994 11 28.34308	03 52 28.58	+09 58 29.3		691	1994 WM ₈	1994 12 03.31174	03 53 32.54	+09 09 42.7		691
1994 WE ₈	1994 12 10.30002	03 42 25.40	+09 43 44.5		691	1994 WM ₈	1994 12 03.34581	03 53 30.75	+09 09 35.7		691
1994 WE ₈	1994 12 10.32838	03 42 24.07	+09 43 43.5	20.4 V	691	1994 WN ₈	* 1994 11 28.30079	03 58 54.94	+09 35 21.0	20.0 V	691
1994 WE ₈	1994 12 10.35034	03 42 23.12	+09 43 43.4		691	1994 WN ₈	1994 11 28.32408	03 58 53.62	+09 35 19.0		691
1994 WF ₈	* 1994 11 28.29638	03 52 32.14	+09 32 05.5	20.1 V	691	1994 WN ₈	1994 11 28.34751	03 58 52.26	+09 35 18.2		691
1994 WF ₈	1994 11 28.31966	03 52 30.85	+09 32 07.6		691	1994 WN ₈	1994 12 04.31692	03 53 27.50	+09 31 12.8		691
1994 WF ₈	1994 11 28.34309	03 52 29.61	+09 32 09.2		691	1994 WN ₈	1994 12 04.34232	03 53 26.11	+09 31 12.2	20.9 V	691
1994 WF ₈	1994 12 04.31268	03 47 20.20	+09 41 42.6		691	1994 WN ₈	1994 12 04.36610	03 53 24.79	+09 31 11.8		691
1994 WF ₈	1994 12 04.33808	03 47 18.92	+09 41 45.2	20.4 V	691	1994 WN ₈	1994 12 10.30419	03 48 26.18	+09 31 31.2		691
1994 WF ₈	1994 12 10.30010	03 42 31.97	+09 54 45.1		691	1994 WN ₈	1994 12 10.33255	03 48 24.84	+09 31 32.9		691
1994 WF ₈	1994 12 10.32846	03 42 30.67	+09 54 48.9	20.3 V	691	1994 WN ₈	1994 12 10.35450	03 48 23.75	+09 31 34.0	20.6 V	691
1994 WF ₈	1994 12 10.35041	03 42 29.70	+09 54 53.4		691	1994 WO ₈	* 1994 11 28.30162	04 00 06.51	+09 38 38.3		691
1994 WG ₈	* 1994 11 28.29784	03 54 38.65	+09 44 33.0		691	1994 WO ₈	1994 11 28.32491	04 00 05.36	+09 38 27.9	18.6 V	691
1994 WG ₈	1994 11 28.32112	03 54 37.28	+09 44 30.7		691	1994 WO ₈	1994 11 28.34834	04 00 04.18	+09 38 17.7		691
1994 WG ₈	1994 11 28.34455	03 54 35.90	+09 44 28.7	20.4 V	691	1994 WO ₈	1994 12 03.27863	03 56 14.20	+09 03 44.5	18.3 V	691
1994 WG ₈	1994 12 04.31392	03 49 07.24	+09 37 24.7	20.6 V	691	1994 WO ₈	1994 12 03.31358	03 56 12.57	+09 03 30.4		691
1994 WG ₈	1994 12 04.33932	03 49 05.84	+09 37 23.3		691	1994 WO ₈	1994 12 03.34766	03 56 10.91	+09 03 17.2		691
1994 WG ₈	1994 12 04.36309	03 49 04.57	+09 37 22.1		691	1994 WP ₈	* 1994 11 28.30163	04 00 07.60	+09 57 14.8		691
1994 WH ₈	* 1994 11 28.29825	03 55 14.43	+09 45 11.0	20.4 V	691	1994 WP ₈	1994 11 28.32492	04 00 06.45	+09 57 08.5	19.1 V	691
1994 WH ₈	1994 11 28.32153	03 55 12.99	+09 45 10.2		691	1994 WP ₈	1994 11 28.34835	04 00 05.29	+09 57 01.6		691
1994 WH ₈	1994 11 28.34496	03 55 11.51	+09 45 09.4		691	1994 WP ₈	1994 12 04.31827	03 55 24.03	+09 32 20.6		691
1994 WH ₈	1994 12 04.31414	03 49 26.42	+09 44 21.4		691	1994 WP ₈	1994 12 04.34367	03 55 22.83	+09 32 15.1		691
1994 WH ₈	1994 12 04.33954	03 49 24.97	+09 44 22.2	20.8 V	691	1994 WP ₈	1994 12 04.36744	03 55 21.70	+09 32 09.5	19.8 V	691

1994 WP ₈	1994 12 10.22265	03 51 06.23	+09 12 11.4		691	1994 WX ₈	1994 11 28.50276	07 38 50.46	+21 55 23.1		691
1994 WP ₈	1994 12 10.24435	03 51 05.29	+09 12 07.5	19.3 V	691	1994 WX ₈	1994 12 03.37663	07 37 27.42	+21 58 54.2		691
1994 WP ₈	1994 12 10.27965	03 51 03.79	+09 12 01.3		691	1994 WX ₈	1994 12 03.40168	07 37 26.82	+21 58 55.5	19.0 V	691
1994 WQ ₈	* 1994 11 28.30166	04 00 09.93	+09 44 39.2	19.8 V	691	1994 WX ₈	1994 12 03.42692	07 37 26.25	+21 58 57.0		691
1994 WQ ₈	1994 11 28.34837	04 00 06.96	+09 44 34.3		691	1994 WY ₈	* 1994 11 28.44673	07 41 06.09	+21 56 48.9		691
1994 WQ ₈	1994 12 04.31751	03 54 18.47	+09 37 31.5		691	1994 WY ₈	1994 11 28.47546	07 41 05.61	+21 56 48.6	20.0 V	691
1994 WQ ₈	1994 12 04.34291	03 54 16.97	+09 37 31.2		691	1994 WY ₈	1994 11 28.50432	07 41 05.07	+21 56 49.6		691
1994 WQ ₈	1994 12 04.36668	03 54 15.55	+09 37 29.9	20.3 V	691	1994 WY ₈	1994 12 03.37792	07 39 25.12	+21 59 52.0	20.5 V	691
1994 WQ ₈	1994 12 10.30464	03 49 05.44	+09 37 30.0		691	1994 WY ₈	1994 12 03.40297	07 39 24.47	+21 59 53.2		691
1994 WQ ₈	1994 12 10.33300	03 49 03.96	+09 37 30.9	20.6 V	691	1994 WY ₈	1994 12 03.42820	07 39 23.79	+21 59 55.1		691
1994 WQ ₈	1994 12 10.35495	03 49 02.83	+09 37 31.9		691	1994 WZ ₈	* 1994 11 28.46026	08 00 37.90	+21 44 35.4		691
1994 WR ₈	* 1994 11 28.37793	03 44 07.57	+10 02 04.7	19.2 V	691	1994 WZ ₈	1994 11 28.48898	08 00 37.58	+21 44 40.8		691
1994 WR ₈	1994 11 28.40132	03 44 06.23	+10 02 03.1		691	1994 WZ ₈	1994 11 28.51785	08 00 37.28	+21 44 45.4	20.4 V	691
1994 WR ₈	1994 11 28.42480	03 44 05.00	+10 02 01.2		691	1994 WZ ₈	1994 12 03.39192	07 59 37.19	+21 58 51.4		691
1994 WR ₈	1994 12 10.29425	03 34 05.19	+09 57 17.7		691	1994 WZ ₈	1994 12 03.41697	07 59 36.73	+21 58 56.2		691
1994 WR ₈	1994 12 10.32261	03 34 03.81	+09 57 17.3	19.5 V	691	1994 WZ ₈	1994 12 03.44220	07 59 36.27	+21 59 01.4	20.3 V	691
1994 WR ₈	1994 12 10.34456	03 34 02.80	+09 57 18.6		691	1994 WA ₉	* 1994 11 28.46147	08 02 22.26	+21 59 29.0	20.5 V	691
1994 WS ₈	* 1994 11 28.38012	03 47 17.23	+10 10 27.2		691	1994 WA ₉	1994 11 28.49019	08 02 21.90	+21 59 27.8		691
1994 WS ₈	1994 11 28.40351	03 47 15.92	+10 10 19.2	20.8 V	691	1994 WA ₉	1994 11 28.51905	08 02 21.53	+21 59 27.3		691
1994 WS ₈	1994 11 28.42698	03 47 14.65	+10 10 11.1		691	1994 WA ₉	1994 12 03.39297	08 01 08.59	+21 56 42.9	20.3 V	691
1994 WS ₈	1994 12 04.30919	03 42 17.24	+09 39 16.8	21.0 V	691	1994 WA ₉	1994 12 03.41802	08 01 08.06	+21 56 42.7		691
1994 WS ₈	1994 12 04.33459	03 42 15.95	+09 39 08.9		691	1994 WA ₉	1994 12 03.44326	08 01 07.58	+21 56 41.6		691
1994 WS ₈	1994 12 04.35836	03 42 14.71	+09 39 02.0		691	1994 WB ₉	* 1994 11 28.46157	08 02 31.21	+21 48 57.0		691
1994 WT ₈	* 1994 11 28.38149	03 49 15.77	+10 28 41.1		691	1994 WB ₉	1994 11 28.49029	08 02 30.69	+21 48 59.2	20.2 V	691
1994 WT ₈	1994 11 28.40488	03 49 14.28	+10 28 35.7	18.2 V	691	1994 WB ₉	1994 11 28.51915	08 02 30.21	+21 49 00.5		691
1994 WT ₈	1994 11 28.42835	03 49 12.86	+10 28 30.4		691	1994 WB ₉	1994 12 03.39279	08 00 52.98	+21 54 05.7		691
1994 WT ₈	1994 12 10.29714	03 38 15.73	+09 54 06.1		691	1994 WB ₉	1994 12 03.41784	08 00 52.30	+21 54 09.6		691
1994 WT ₈	1994 12 10.32550	03 38 14.56	+09 54 02.9	18.4 V	691	1994 WB ₉	1994 12 03.44307	08 00 51.67	+21 54 09.0	20.5 V	691
1994 WT ₈	1994 12 10.34746	03 38 13.46	+09 54 00.3		691	1994 WC ₉	* 1994 11 28.46205	08 03 12.54	+21 56 54.1	19.7 V	691
1994 WU ₈	* 1994 11 28.38182	03 49 44.71	+10 21 46.7		691	1994 WC ₉	1994 11 28.49077	08 03 12.21	+21 56 55.8		691
1994 WU ₈	1994 11 28.40521	03 49 43.51	+10 21 29.6		691	1994 WC ₉	1994 11 28.51963	08 03 11.89	+21 56 55.7		691
1994 WU ₈	1994 11 28.42869	03 49 42.34	+10 21 12.2	21.0 V	691	1994 WC ₉	1994 12 03.39359	08 02 02.42	+22 00 08.6	20.1 V	691
1994 WU ₈	1994 12 03.27146	03 45 52.80	+09 25 02.5		691	1994 WC ₉	1994 12 03.41864	08 02 01.89	+22 00 10.3		691
1994 WU ₈	1994 12 03.30641	03 45 51.14	+09 24 38.9	20.8 V	691	1994 WC ₉	1994 12 03.44388	08 02 01.31	+22 00 11.5		691
1994 WU ₈	1994 12 03.34048	03 45 49.52	+09 24 15.9		691	1994 WD ₉	* 1994 11 28.46335	08 05 05.12	+21 43 48.1		691
1994 WV ₈	* 1994 11 28.38406	03 52 58.86	+10 31 44.7		691	1994 WD ₉	1994 11 28.49207	08 05 04.90	+21 43 55.6		691
1994 WV ₈	1994 11 28.40745	03 52 57.66	+10 31 37.0	19.8 V	691	1994 WD ₉	1994 11 28.52094	08 05 04.65	+21 44 04.3	20.7 V	691
1994 WV ₈	1994 11 28.43093	03 52 56.50	+10 31 29.9		691	1994 WD ₉	1994 12 03.39512	08 04 14.73	+22 07 28.9	20.3 V	691
1994 WV ₈	1994 12 10.30110	03 43 59.14	+09 40 06.8	20.3 V	691	1994 WD ₉	1994 12 03.42017	08 04 14.30	+22 07 36.8		691
1994 WV ₈	1994 12 10.32947	03 43 57.97	+09 40 01.0		691	1994 WD ₉	1994 12 03.44541	08 04 14.00	+22 07 43.7		691
1994 WV ₈	1994 12 10.35142	03 43 57.04	+09 39 56.6		691	1994 WE ₉	* 1994 11 28.46351	08 05 19.41	+21 46 12.9		691
1994 WW ₈	* 1994 11 28.38650	03 56 30.24	+10 26 01.1	18.2 V	691	1994 WE ₉	1994 11 28.49224	08 05 19.37	+21 46 19.9	19.2 V	691
1994 WW ₈	1994 11 28.40989	03 56 29.07	+10 25 49.3		691	1994 WE ₉	1994 11 28.52110	08 05 19.31	+21 46 25.2		691
1994 WW ₈	1994 11 28.43337	03 56 27.84	+10 25 37.4		691	1994 WE ₉	1994 12 03.39563	08 04 59.12	+22 04 24.8		691
1994 WW ₈	1994 12 04.31572	03 51 42.73	+09 40 08.9		691	1994 WE ₉	1994 12 03.42068	08 04 58.83	+22 04 30.8	19.5 V	691
1994 WW ₈	1994 12 04.34111	03 51 41.50	+09 39 58.5	18.5 V	691	1994 WE ₉	1994 12 03.44592	08 04 58.54	+22 04 36.8		691
1994 WW ₈	1994 12 04.36489	03 51 40.36	+09 39 48.0		691	1994 WF ₉	* 1994 11 28.48129	07 49 31.13	+21 55 31.2	19.4 V	691
1994 WW ₈	1994 12 10.22015	03 47 29.08	+09 01 40.1	18.5 V	691	1994 WF ₉	1994 11 28.51015	07 49 30.72	+21 55 34.3		691
1994 WW ₈	1994 12 10.24185	03 47 28.17	+09 01 32.3		691	1994 WF ₉	1994 12 03.38420	07 48 28.66	+22 02 29.8	19.8 V	691
1994 WW ₈	1994 12 10.27714	03 47 26.68	+09 01 20.0		691	1994 WF ₉	1994 12 03.40925	07 48 28.24	+22 02 32.1		691
1994 WX ₈	* 1994 11 28.44518	07 38 51.30	+21 55 22.0	19.0 V	691	1994 WF ₉	1994 12 03.43448	07 48 27.79	+22 02 34.2		691
1994 WX ₈	1994 11 28.47390	07 38 50.86	+21 55 22.5		691	1994 WG ₉	* 1994 11 29.09674	02 11 00.87	+13 22 54.1	19.2 V	691

1994 WG ₉	1994 11 29.12031	02 11 00.13	+13 22 49.7	691	1994 WP ₉	1994 12 03.19643	02 26 13.50	+13 07 58.3	691	
1994 WG ₉	1994 11 29.14391	02 10 59.33	+13 22 45.8	691	1994 WQ ₉	* 1994 11 29.10980	02 29 52.33	+13 22 42.3	691	
1994 WG ₉	1994 12 03.11547	02 09 04.51	+13 11 23.6	691	1994 WQ ₉	1994 11 29.13337	02 29 51.45	+13 22 39.9	691	
1994 WG ₉	1994 12 03.15020	02 09 03.50	+13 11 20.9	19.1 V	691	1994 WQ ₉	1994 11 29.15697	02 29 50.51	+13 22 37.9	20.2 V
1994 WG ₉	1994 12 03.18453	02 09 02.56	+13 11 15.7	691	1994 WQ ₉	1994 12 03.12825	02 27 31.61	+13 16 28.4	691	
1994 WH ₉	* 1994 11 29.09691	02 11 15.18	+13 28 15.5	691	1994 WQ ₉	1994 12 03.16298	02 27 30.48	+13 16 25.0	20.7 V	
1994 WH ₉	1994 11 29.12047	02 11 14.53	+13 28 08.2	19.7 V	691	1994 WQ ₉	1994 12 03.19730	02 27 29.34	+13 16 22.0	691
1994 WH ₉	1994 11 29.14408	02 11 13.89	+13 28 00.6	691	1994 WR ₉	* 1994 11 29.11236	02 33 33.99	+13 19 47.1	691	
1994 WH ₉	1994 12 03.11589	02 09 40.51	+13 07 54.3	19.8 V	691	1994 WR ₉	1994 11 29.13592	02 33 32.93	+13 19 44.9	691
1994 WH ₉	1994 12 03.15062	02 09 39.77	+13 07 44.2	691	1994 WR ₉	1994 11 29.15953	02 33 31.91	+13 19 44.0	19.8 V	691
1994 WH ₉	1994 12 03.18495	02 09 39.00	+13 07 34.6	691	1994 WR ₉	1994 12 03.13060	02 30 54.84	+13 15 57.7	691	
1994 WJ ₉	* 1994 11 29.09843	02 13 27.04	+13 36 13.3	18.9 V	691	1994 WR ₉	1994 12 03.16533	02 30 53.50	+13 15 55.6	20.1 V
1994 WJ ₉	1994 11 29.12199	02 13 26.34	+13 36 04.8	691	1994 WR ₉	1994 12 03.19964	02 30 52.20	+13 15 53.5	691	
1994 WJ ₉	1994 11 29.14560	02 13 25.66	+13 35 56.2	691	1994 WS ₉	* 1994 11 29.19223	02 11 37.52	+14 21 11.0	17.6 V	691
1994 WJ ₉	1994 12 03.11733	02 11 45.24	+13 12 54.4	691	1994 WS ₉	1994 11 29.21595	02 11 36.96	+14 21 06.8	691	
1994 WJ ₉	1994 12 03.15206	02 11 44.42	+13 12 43.1	691	1994 WS ₉	1994 11 29.23962	02 11 36.33	+14 21 02.1	691	
1994 WJ ₉	1994 12 03.18638	02 11 43.56	+13 12 32.4	19.0 V	691	1994 WS ₉	1994 12 01.33874	02 10 54.30	+14 14 47.1	17.7 V
1994 WK ₉	* 1994 11 29.10015	02 15 55.84	+13 26 26.7	691	1994 WS ₉	1994 12 01.37451	02 10 53.62	+14 14 40.8	691	
1994 WK ₉	1994 11 29.12371	02 15 55.02	+13 26 22.6	691	1994 WT ₉	* 1994 11 29.19364	02 13 39.65	+14 12 49.8	19.8 V	691
1994 WK ₉	1994 11 29.14732	02 15 54.25	+13 26 17.7	20.4 V	691	1994 WT ₉	1994 11 29.21735	02 13 38.71	+14 12 51.7	691
1994 WK ₉	1994 12 03.11891	02 14 02.55	+13 14 54.3	20.4 V	691	1994 WT ₉	1994 11 29.24102	02 13 37.88	+14 12 53.0	691
1994 WK ₉	1994 12 03.15364	02 14 01.59	+13 14 49.7	691	1994 WT ₉	1994 12 01.33983	02 12 28.83	+14 15 23.8	20.1 V	691
1994 WK ₉	1994 12 03.18797	02 14 00.66	+13 14 43.7	691	1994 WT ₉	1994 12 01.37560	02 12 27.73	+14 15 26.3	691	
1994 WL ₉	* 1994 11 29.10148	02 17 51.40	+13 36 24.5	691	1994 WU ₉	* 1994 11 29.19382	02 13 54.61	+14 20 28.5	691	
1994 WL ₉	1994 11 29.12504	02 17 50.55	+13 36 15.7	19.9 V	691	1994 WU ₉	1994 11 29.21753	02 13 54.10	+14 20 32.2	19.8 V
1994 WL ₉	1994 11 29.14865	02 17 49.67	+13 36 06.5	691	1994 WU ₉	1994 11 29.24121	02 13 53.68	+14 20 34.2	691	
1994 WL ₉	1994 12 03.12013	02 15 47.82	+13 11 10.6	20.0 V	691	1994 WU ₉	1994 12 01.34047	02 13 23.70	+14 25 15.7	20.3 V
1994 WL ₉	1994 12 03.15486	02 15 46.83	+13 10 58.0	691	1994 WU ₉	1994 12 01.37624	02 13 23.21	+14 25 20.4	691	
1994 WL ₉	1994 12 03.18918	02 15 45.80	+13 10 46.7	691	1994 WV ₉	* 1994 11 29.34622	07 37 56.41	+21 18 18.0	19.3 V	691
1994 WM ₉	* 1994 11 29.10417	02 21 44.76	+13 28 58.6	19.2 V	691	1994 WV ₉	1994 11 29.37093	07 37 56.17	+21 18 29.0	691
1994 WM ₉	1994 11 29.12774	02 21 43.86	+13 28 52.0	691	1994 WV ₉	1994 11 29.39561	07 37 55.98	+21 18 40.3	691	
1994 WM ₉	1994 11 29.15134	02 21 42.88	+13 28 43.4	691	1994 WV ₉	1994 12 03.37656	07 37 15.73	+21 49 24.8	19.3 V	691
1994 WM ₉	1994 12 03.12260	02 19 21.95	+13 08 49.4	19.3 V	691	1994 WV ₉	1994 12 03.40161	07 37 15.29	+21 49 37.0	691
1994 WM ₉	1994 12 03.15733	02 19 20.75	+13 08 39.5	691	1994 WV ₉	1994 12 03.42685	07 37 14.85	+21 49 49.3	691	
1994 WM ₉	1994 12 03.19165	02 19 19.60	+13 08 29.6	691	1994 WW ₉	* 1994 11 29.34765	07 40 00.01	+21 19 29.6	18.6 V	691
1994 WN ₉	* 1994 11 29.10692	02 25 42.76	+13 32 00.9	18.9 V	691	1994 WW ₉	1994 11 29.37235	07 39 59.35	+21 19 30.7	691
1994 WN ₉	1994 11 29.13048	02 25 41.89	+13 31 54.5	691	1994 WW ₉	1994 11 29.39703	07 39 58.72	+21 19 31.5	691	
1994 WN ₉	1994 11 29.15409	02 25 41.03	+13 31 47.7	691	1994 WW ₉	1994 12 04.37773	07 37 34.52	+21 23 11.1	691	
1994 WN ₉	1994 12 03.12546	02 23 29.78	+13 13 44.0	19.2 V	691	1994 WW ₉	1994 12 04.40276	07 37 33.61	+21 23 12.2	19.6 V
1994 WN ₉	1994 12 03.16020	02 23 29.12	+13 13 30.0	691	1994 WW ₉	1994 12 04.42863	07 37 32.66	+21 23 13.6	691	
1994 WN ₉	1994 12 03.19451	02 23 27.60	+13 13 25.7	691	1994 WX ₉	* 1994 11 29.34959	07 42 48.43	+21 17 15.9	18.8 V	691
1994 WO ₉	* 1994 11 29.10712	02 25 59.74	+13 25 19.4	17.9 V	691	1994 WX ₉	1994 11 29.37430	07 42 47.97	+21 17 16.0	691
1994 WO ₉	1994 11 29.13068	02 25 58.83	+13 25 11.3	691	1994 WX ₉	1994 11 29.39898	07 42 47.44	+21 17 16.8	691	
1994 WO ₉	1994 11 29.15429	02 25 58.00	+13 25 03.6	691	1994 WX ₉	1994 12 04.40496	07 40 46.03	+21 18 56.4	20.3 V	691
1994 WO ₉	1994 12 03.12566	02 23 46.79	+13 03 27.9	18.5 V	691	1994 WX ₉	1994 12 04.43082	07 40 45.22	+21 18 57.1	691
1994 WO ₉	1994 12 03.16039	02 23 45.68	+13 03 17.1	691	1994 WY ₉	* 1994 11 29.35319	07 48 00.47	+21 28 20.0	19.2 V	691
1994 WO ₉	1994 12 03.19471	02 23 44.59	+13 03 06.5	691	1994 WY ₉	1994 11 29.37790	07 48 00.14	+21 28 26.2	691	
1994 WP ₉	* 1994 11 29.10883	02 28 28.32	+13 21 22.5	19.4 V	691	1994 WY ₉	1994 11 29.40258	07 47 59.83	+21 28 32.9	691
1994 WP ₉	1994 11 29.13240	02 28 27.41	+13 21 18.1	691	1994 WY ₉	1994 12 03.38310	07 46 53.24	+21 45 45.1	19.2 V	691
1994 WP ₉	1994 11 29.15600	02 28 26.53	+13 21 13.1	691	1994 WY ₉	1994 12 03.40815	07 46 52.72	+21 45 51.7	691	
1994 WP ₉	1994 12 03.12738	02 26 15.66	+13 08 10.8	19.5 V	691	1994 WY ₉	1994 12 03.43338	07 46 52.15	+21 45 58.5	691
1994 WP ₉	1994 12 03.16211	02 26 14.56	+13 08 04.3	691	1994 WZ ₉	* 1994 11 29.36048	07 58 31.99	+21 20 13.3	19.1 V	691

1994 WZ ₉	1994 11 29.38519	07 58 31.67	+21 20 13.2		691	1994 WK ₁₀	* 1994 11 30.10743	02 13 31.55	+14 47 27.4		691
1994 WZ ₉	1994 11 29.40987	07 58 31.20	+21 20 13.8		691	1994 WK ₁₀	1994 11 30.13160	02 13 30.56	+14 47 23.1	18.1 V	691
1994 WZ ₉	1994 12 04.41614	07 56 54.51	+21 22 31.1	21.4 V	691	1994 WK ₁₀	1994 11 30.15659	02 13 29.54	+14 47 18.7		691
1994 WZ ₉	1994 12 04.44200	07 56 53.81	+21 22 32.5		691	1994 WK ₁₀	1994 12 01.34001	02 12 44.28	+14 43 48.8	18.6 V	691
1994 WA ₁₀	* 1994 11 29.36514	08 05 15.61	+21 18 58.8	20.4 V	691	1994 WK ₁₀	1994 12 01.37577	02 12 42.94	+14 43 42.4		691
1994 WA ₁₀	1994 11 29.38985	08 05 15.20	+21 19 01.0		691	1994 WL ₁₀	* 1994 11 30.31290	03 56 06.08	+13 44 42.5		691
1994 WA ₁₀	1994 11 29.41453	08 05 14.83	+21 19 01.9		691	1994 WL ₁₀	1994 11 30.33662	03 56 03.53	+13 45 03.3		691
1994 WA ₁₀	1994 12 04.39586	08 03 45.91	+21 25 10.1		691	1994 WL ₁₀	1994 11 30.36052	03 56 00.97	+13 45 23.3	20.2 V	691
1994 WA ₁₀	1994 12 04.42088	08 03 45.30	+21 25 13.1		691	1994 WL ₁₀	1994 12 01.24245	03 54 29.62	+13 58 01.3		691
1994 WA ₁₀	1994 12 04.44674	08 03 44.71	+21 25 14.5	21.1 V	691	1994 WL ₁₀	1994 12 01.26843	03 54 26.86	+13 58 23.5	19.4 V	691
1994 WB ₁₀	* 1994 11 29.38712	08 01 18.87	+21 32 38.2	19.0 V	691	1994 WL ₁₀	1994 12 01.29456	03 54 24.04	+13 58 46.3		691
1994 WB ₁₀	1994 11 29.41181	08 01 18.51	+21 32 45.6		691	1994 WM ₁₀	* 1994 11 30.47317	08 20 41.11	+16 14 15.1		691
1994 WB ₁₀	1994 12 03.39221	08 00 02.78	+21 50 18.1	19.2 V	691	1994 WM ₁₀	1994 11 30.49717	08 20 41.66	+16 14 05.0	18.3 V	691
1994 WB ₁₀	1994 12 03.41726	08 00 02.13	+21 50 25.2		691	1994 WM ₁₀	1994 11 30.52119	08 20 42.14	+16 13 54.3		691
1994 WB ₁₀	1994 12 03.44249	08 00 01.52	+21 50 32.2		691	1994 WM ₁₀	1994 12 01.43115	08 21 03.00	+16 07 38.0		691
1994 WC ₁₀	* 1994 11 29.42262	07 39 52.22	+20 57 24.3		691	1994 WM ₁₀	1994 12 01.45520	08 21 03.47	+16 07 28.4	18.2 V	691
1994 WC ₁₀	1994 11 29.43453	07 39 51.85	+20 57 28.1		691	1994 WM ₁₀	1994 12 01.47924	08 21 03.90	+16 07 18.5		691
1994 WC ₁₀	1994 11 29.46834	07 39 51.47	+20 57 31.8	19.1 V	691	1994 WR ₁₂	1994 12 28.07588	01 08 29.92	+24 35 11.4	20.8 V	691
1994 WC ₁₀	1994 12 04.37822	07 38 18.30	+21 13 47.1		691	1994 WR ₁₂	1994 12 28.08636	01 08 30.17	+24 35 13.7	20.8 V	691
1994 WC ₁₀	1994 12 04.40325	07 38 17.68	+21 13 51.7	21.1 V	691	1994 WR ₁₂	1994 12 31.15676	01 10 57.72	+24 45 03.1	22.1 V	691
1994 WC ₁₀	1994 12 04.42911	07 38 17.02	+21 13 57.9		691	1994 WT ₁₂	* 1994 11 28.17122	03 45 17.38	+09 27 24.6	20.4 V	691
1994 WD ₁₀	* 1994 11 29.43464	07 57 13.56	+20 55 30.1	19.1 V	691	1994 WT ₁₂	1994 11 28.19456	03 45 16.10	+09 27 22.4		691
1994 WD ₁₀	1994 11 29.45755	07 57 13.26	+20 55 35.1		691	1994 WT ₁₂	1994 11 28.21788	03 45 14.83	+09 27 22.1		691
1994 WD ₁₀	1994 11 29.48036	07 57 12.96	+20 55 41.4		691	1994 WT ₁₂	1994 12 03.30291	03 40 48.28	+09 23 58.4	20.6 V	691
1994 WD ₁₀	1994 12 04.39044	07 55 56.86	+21 18 08.1		691	1994 WT ₁₂	1994 12 03.33699	03 40 46.51	+09 23 56.8		691
1994 WD ₁₀	1994 12 04.41547	07 55 56.34	+21 18 14.2		691	1994 WU ₁₂	* 1994 11 28.28466	03 35 37.51	+09 36 06.7	20.2 V	691
1994 WD ₁₀	1994 12 04.44133	07 55 55.77	+21 18 22.4	20.5 V	691	1994 WU ₁₂	1994 11 28.30795	03 35 36.35	+09 36 02.9		691
1994 WE ₁₀	* 1994 11 30.10306	02 06 47.55	+14 33 46.2	18.1 V	691	1994 WU ₁₂	1994 11 28.33138	03 35 35.31	+09 35 58.9		691
1994 WE ₁₀	1994 11 30.12724	02 06 46.80	+14 33 42.7		691	1994 WU ₁₂	1994 12 03.29677	03 31 56.15	+09 23 36.6	20.9 V	691
1994 WE ₁₀	1994 11 30.15223	02 06 46.06	+14 33 39.3		691	1994 WU ₁₂	1994 12 03.33085	03 31 54.66	+09 23 32.2		691
1994 WE ₁₀	1994 12 01.33567	02 06 12.80	+14 30 51.7	18.0 V	691	1994 WV ₁₂	* 1994 11 28.45979	07 59 57.52	+22 01 13.5	17.6 V	691
1994 WE ₁₀	1994 12 01.37144	02 06 11.82	+14 30 46.7		691	1994 WV ₁₂	1994 11 28.48852	07 59 57.06	+22 01 12.0		691
1994 WF ₁₀	* 1994 11 30.10407	02 08 40.30	+14 33 57.6		691	1994 WV ₁₂	1994 11 28.51738	07 59 56.64	+22 01 09.9		691
1994 WF ₁₀	1994 11 30.12824	02 08 39.56	+14 33 52.7	19.0 V	691	1994 WV ₁₂	1994 12 03.41613	07 58 24.00	+21 57 10.5	17.8 V	691
1994 WF ₁₀	1994 11 30.15323	02 08 38.83	+14 33 48.4		691	1994 WV ₁₂	1994 12 03.44136	07 58 23.32	+21 57 09.6		691
1994 WF ₁₀	1994 12 01.33680	02 08 05.91	+14 30 03.7		691	1994 WW ₁₂	* 1994 11 28.46095	08 01 37.91	+21 56 48.5	19.6 V	691
1994 WF ₁₀	1994 12 01.37256	02 08 04.94	+14 29 57.0	19.1 V	691	1994 WW ₁₂	1994 11 28.48968	08 01 37.60	+21 56 44.2		691
1994 WG ₁₀	* 1994 11 30.10602	02 11 29.21	+14 28 28.5	20.0 V	691	1994 WW ₁₂	1994 11 28.51854	08 01 37.31	+21 56 39.3		691
1994 WG ₁₀	1994 11 30.13019	02 11 28.20	+14 28 23.3		691	1994 WW ₁₂	1994 12 03.41759	08 00 30.45	+21 43 25.6	19.6 V	691
1994 WG ₁₀	1994 11 30.15518	02 11 27.17	+14 28 19.0		691	1994 WW ₁₂	1994 12 03.44282	08 00 29.96	+21 43 21.9		691
1994 WG ₁₀	1994 12 01.33860	02 10 42.41	+14 24 17.2	20.6 V	691	1994 XB	1994 12 08.20915	01 28 52.87	+10 12 52.7	20.8 V	691
1994 WG ₁₀	1994 12 01.37437	02 10 41.10	+14 24 10.6		691	1994 XB	1994 12 08.21939	01 28 53.21	+10 12 52.0	20.8 V	691
1994 WH ₁₀	* 1994 11 30.10608	02 11 34.67	+14 42 48.9	19.2 V	691	1994 XB	1994 12 08.22844	01 28 53.51	+10 12 51.7	20.9 V	691
1994 WH ₁₀	1994 11 30.13026	02 11 33.79	+14 42 48.2		691	1994 XD	1994 12 08.34655	08 05 58.48	+18 17 48.4	18.9 V	691
1994 WH ₁₀	1994 11 30.15524	02 11 32.87	+14 42 47.3		691	1994 XD	1994 12 08.37117	08 05 52.88	+18 18 17.5	19.0 V	691
1994 WH ₁₀	1994 12 01.33871	02 10 52.06	+14 42 08.8	19.5 V	691	1994 XD	1994 12 10.36980	07 58 33.59	+18 56 22.6	19.3 V	691
1994 WH ₁₀	1994 12 01.37448	02 10 50.84	+14 42 07.4		691	1994 XD	1994 12 10.37748	07 58 31.89	+18 56 31.1	19.2 V	691
1994 WJ ₁₀	* 1994 11 30.10657	02 12 17.07	+14 42 32.5	19.2 V	691	1994 XD	1994 12 10.38555	07 58 30.05	+18 56 40.5	19.3 V	691
1994 WJ ₁₀	1994 11 30.13075	02 12 16.31	+14 42 28.2		691	1994 XD	1994 12 28.28155	06 58 43.56	+23 02 44.8	18.9 V	691
1994 WJ ₁₀	1994 11 30.15573	02 12 15.52	+14 42 24.4		691	1994 XD	1994 12 28.28983	06 58 42.14	+23 02 49.5	18.7 V	691
1994 WJ ₁₀	1994 12 01.33928	02 11 40.92	+14 39 10.7	19.4 V	691	1994 XD	1994 12 28.29806	06 58 40.68	+23 02 54.0	19.0 V	691
1994 WJ ₁₀	1994 12 01.37504	02 11 39.90	+14 39 05.1		691	1994 XE	1994 12 08.39507	08 39 26.34	+14 56 27.8	20.0 V	691

1994 XE	1994 12 08.41729	08 39 27.32	+14 56 34.7	19.0 V	691	1994 XX ₁	1994 12 01.18878	02 45 57.03	+05 06 43.3		691
1994 XE	1994 12 08.43986	08 39 28.24	+14 56 38.0	19.5 V	691	1994 XX ₁	1994 12 02.18249	02 45 10.88	+05 13 13.8	19.1 V	691
1994 XG	1994 12 08.29730	03 37 07.82	+14 16 11.4	21.1 V	691	1994 XX ₁	1994 12 02.22821	02 45 08.70	+05 13 32.1		691
1994 XG	1994 12 08.30491	03 37 07.17	+14 16 07.6	21.3 V	691	1994 XX ₁	1994 12 02.26454	02 45 06.96	+05 13 46.2		691
1994 XG	1994 12 08.31283	03 37 06.51	+14 16 03.2	21.2 V	691	1994 XY ₁	* 1994 12 01.13763	02 46 09.08	+05 03 45.3		691
1994 XG	1994 12 10.16730	03 34 41.05	+14 00 35.5	21.1 V	691	1994 XY ₁	1994 12 01.16399	02 46 08.05	+05 03 43.6		691
1994 XG	1994 12 10.17473	03 34 40.37	+14 00 33.3	21.0 V	691	1994 XY ₁	1994 12 01.18890	02 46 07.09	+05 03 42.3	19.6 V	691
1994 XG	1994 12 10.18276	03 34 39.82	+14 00 28.9	20.7 V	691	1994 XY ₁	1994 12 02.18273	02 45 31.87	+05 02 50.2		691
1994 XQ ₁	* 1994 12 01.07284	02 10 21.62	+13 07 16.5		691	1994 XY ₁	1994 12 02.22846	02 45 30.18	+05 02 48.1		691
1994 XQ ₁	1994 12 01.09195	02 10 21.03	+13 07 13.7	18.8 V	691	1994 XY ₁	1994 12 02.26479	02 45 28.84	+05 02 46.3	19.5 V	691
1994 XQ ₁	1994 12 01.11145	02 10 20.43	+13 07 10.6		691	1994 XZ ₁	* 1994 12 01.13779	02 46 22.97	+05 09 55.1	19.8 V	691
1994 XQ ₁	1994 12 03.11567	02 09 21.88	+13 02 09.9	18.8 V	691	1994 XZ ₁	1994 12 01.16415	02 46 21.76	+05 09 58.5		691
1994 XQ ₁	1994 12 03.15040	02 09 20.85	+13 02 04.9		691	1994 XZ ₁	1994 12 01.18906	02 46 20.64	+05 10 02.0		691
1994 XQ ₁	1994 12 03.18473	02 09 19.86	+13 02 00.2		691	1994 XZ ₁	1994 12 02.18281	02 45 38.81	+05 12 32.2		691
1994 XR ₁	* 1994 12 01.08123	01 23 55.19	+10 09 21.2		691	1994 XZ ₁	1994 12 02.22854	02 45 36.82	+05 12 39.3	20.0 V	691
1994 XR ₁	1994 12 01.10095	01 23 54.80	+10 09 19.9	20.9 V	691	1994 XZ ₁	1994 12 02.26487	02 45 35.26	+05 12 44.6		691
1994 XR ₁	1994 12 01.11943	01 23 54.38	+10 09 17.7		691	1994 XA ₂	* 1994 12 01.13802	02 46 43.32	+05 20 01.2		691
1994 XR ₁	1994 12 02.12443	01 23 36.03	+10 07 51.1	20.6 V	691	1994 XA ₂	1994 12 01.16439	02 46 42.57	+05 19 48.2	18.2 V	691
1994 XR ₁	1994 12 02.14782	01 23 35.51	+10 07 49.1		691	1994 XA ₂	1994 12 01.18930	02 46 41.89	+05 19 35.8		691
1994 XR ₁	1994 12 02.17134	01 23 35.10	+10 07 46.8		691	1994 XA ₂	1994 12 02.18325	02 46 17.49	+05 11 31.9	18.1 V	691
1994 XS ₁	* 1994 12 01.08143	01 24 12.62	+10 06 16.3	20.8 V	691	1994 XA ₂	1994 12 02.22899	02 46 16.29	+05 11 10.1		691
1994 XS ₁	1994 12 01.10115	01 24 12.14	+10 06 16.6		691	1994 XA ₂	1994 12 02.26533	02 46 15.34	+05 10 52.7		691
1994 XS ₁	1994 12 01.11963	01 24 11.67	+10 06 16.0		691	1994 XB ₂	* 1994 12 01.13807	02 46 47.70	+05 14 53.7	21.0 V	691
1994 XS ₁	1994 12 02.12458	01 23 49.31	+10 06 20.0	20.3 V	691	1994 XB ₂	1994 12 01.16444	02 46 46.50	+05 14 52.1		691
1994 XS ₁	1994 12 02.14797	01 23 48.75	+10 06 20.2		691	1994 XB ₂	1994 12 01.18934	02 46 45.35	+05 14 52.0		691
1994 XS ₁	1994 12 02.17150	01 23 48.19	+10 06 19.5		691	1994 XB ₂	1994 12 02.18307	02 46 01.09	+05 14 28.9	20.8 V	691
1994 XT ₁	* 1994 12 01.08148	01 24 16.30	+10 14 47.9	20.4 V	691	1994 XB ₂	1994 12 02.22879	02 45 58.96	+05 14 28.1		691
1994 XT ₁	1994 12 01.10119	01 24 16.13	+10 14 43.9		691	1994 XB ₂	1994 12 02.26512	02 45 57.34	+05 14 27.0		691
1994 XT ₁	1994 12 01.11968	01 24 15.96	+10 14 40.4		691	1994 XC ₂	* 1994 12 01.13849	02 47 23.97	+05 12 50.0		691
1994 XT ₁	1994 12 03.10551	01 24 05.77	+10 08 57.4	20.1 V	691	1994 XC ₂	1994 12 01.16486	02 47 23.00	+05 12 45.9	20.6 V	691
1994 XT ₁	1994 12 03.14051	01 24 05.58	+10 08 52.0		691	1994 XC ₂	1994 12 01.18976	02 47 22.11	+05 12 41.5		691
1994 XT ₁	1994 12 03.17557	01 24 05.39	+10 08 46.5		691	1994 XC ₂	1994 12 02.22933	02 46 45.95	+05 09 52.9	20.4 V	691
1994 XU ₁	* 1994 12 01.08250	01 25 44.54	+10 16 38.8		691	1994 XC ₂	1994 12 02.26567	02 46 44.62	+05 09 47.6		691
1994 XU ₁	1994 12 01.10221	01 25 44.15	+10 16 40.2	21.3 V	691	1994 XD ₂	* 1994 12 01.13915	02 48 20.69	+05 14 14.1	21.0 V	691
1994 XU ₁	1994 12 01.12069	01 25 43.80	+10 16 40.7		691	1994 XD ₂	1994 12 01.16551	02 48 19.60	+05 14 09.1		691
1994 XU ₁	1994 12 03.10625	01 25 10.05	+10 18 31.8	21.5 V	691	1994 XD ₂	1994 12 01.19042	02 48 18.57	+05 14 04.1		691
1994 XU ₁	1994 12 03.14125	01 25 09.51	+10 18 33.7		691	1994 XD ₂	1994 12 02.18420	02 47 39.28	+05 10 32.6	21.0 V	691
1994 XU ₁	1994 12 03.17631	01 25 08.88	+10 18 35.6		691	1994 XD ₂	1994 12 02.22993	02 47 37.43	+05 10 23.0		691
1994 XV ₁	* 1994 12 01.08257	01 25 51.18	+10 12 50.2	19.9 V	691	1994 XD ₂	1994 12 02.26626	02 47 35.96	+05 10 15.6		691
1994 XV ₁	1994 12 01.10229	01 25 50.91	+10 12 43.5		691	1994 XE ₂	* 1994 12 01.13925	02 48 29.28	+05 15 01.0	16.0 V	691
1994 XV ₁	1994 12 01.12077	01 25 50.65	+10 12 37.4		691	1994 XE ₂	1994 12 01.16561	02 48 28.17	+05 14 58.6		691
1994 XV ₁	1994 12 02.12585	01 25 39.26	+10 07 12.1		691	1994 XE ₂	1994 12 01.19052	02 48 27.14	+05 14 56.4		691
1994 XV ₁	1994 12 02.14924	01 25 38.96	+10 07 05.0	19.1 V	691	1994 XE ₂	1994 12 02.18430	02 47 48.38	+05 13 36.0	15.9 V	691
1994 XV ₁	1994 12 02.17277	01 25 38.67	+10 06 56.9		691	1994 XE ₂	1994 12 02.23003	02 47 46.55	+05 13 32.5		691
1994 XW ₁	* 1994 12 01.13610	02 43 35.47	+05 04 56.1	18.4 V	691	1994 XE ₂	1994 12 02.26637	02 47 45.09	+05 13 29.9		691
1994 XW ₁	1994 12 01.16247	02 43 34.26	+05 05 04.4		691	1994 XF ₂	* 1994 12 01.13996	02 49 31.50	+04 58 26.1		691
1994 XW ₁	1994 12 01.18738	02 43 33.10	+05 05 12.3		691	1994 XF ₂	1994 12 01.16633	02 49 30.18	+04 58 35.8		691
1994 XW ₁	1994 12 02.18113	02 42 50.01	+05 10 28.2	18.5 V	691	1994 XF ₂	1994 12 01.19123	02 49 28.94	+04 58 46.5	19.3 V	691
1994 XW ₁	1994 12 02.22687	02 42 47.98	+05 10 43.5		691	1994 XF ₂	1994 12 02.18493	02 48 42.58	+05 05 31.9		691
1994 XW ₁	1994 12 02.26321	02 42 46.35	+05 10 55.1		691	1994 XF ₂	1994 12 02.23065	02 48 40.12	+05 05 55.9	19.4 V	691
1994 XX ₁	* 1994 12 01.13752	02 45 59.54	+05 06 23.2		691	1994 XF ₂	1994 12 02.26698	02 48 38.35	+05 06 11.3		691
1994 XX ₁	1994 12 01.16388	02 45 58.24	+05 06 33.9	19.1 V	691	1994 XG ₂	* 1994 12 01.14005	02 49 38.58	+05 12 56.8		691

1994 XG ₂	1994 12 01.16641	02 49 37.50	+05 12 55.7	20.7 V	691	1994 XP ₂	1994 12 10.16767	03 35 12.53	+13 47 18.1	18.1 V	691
1994 XG ₂	1994 12 01.19132	02 49 36.54	+05 12 54.3		691	1994 XP ₂	1994 12 10.17510	03 35 12.17	+13 47 17.6		691
1994 XG ₂	1994 12 02.18513	02 48 59.78	+05 11 58.8	20.5 V	691	1994 XP ₂	1994 12 10.18313	03 35 11.73	+13 47 16.9		691
1994 XG ₂	1994 12 02.23086	02 48 58.07	+05 11 56.7		691	1994 XQ ₂	* 1994 12 01.23478	03 43 25.79	+14 00 29.6	17.5 V	691
1994 XG ₂	1994 12 02.26719	02 48 56.69	+05 11 55.1		691	1994 XQ ₂	1994 12 01.26078	03 43 24.22	+14 00 30.5		691
1994 XH ₂	* 1994 12 01.14014	02 49 46.92	+04 57 29.7	20.3 V	691	1994 XQ ₂	1994 12 01.28692	03 43 22.36	+14 00 33.0		691
1994 XH ₂	1994 12 01.16651	02 49 45.98	+04 57 26.8		691	1994 XQ ₂	1994 12 08.29712	03 36 51.60	+14 05 47.7	17.9 V	691
1994 XH ₂	1994 12 01.19142	02 49 45.07	+04 57 23.5		691	1994 XQ ₂	1994 12 08.30473	03 36 51.20	+14 05 48.3		691
1994 XH ₂	1994 12 02.18526	02 49 11.43	+04 55 32.3		691	1994 XQ ₂	1994 12 08.31264	03 36 50.77	+14 05 48.4		691
1994 XH ₂	1994 12 02.23100	02 49 09.86	+04 55 26.7	20.2 V	691	1994 XR ₂	* 1994 12 01.23562	03 44 38.30	+14 19 01.2		691
1994 XH ₂	1994 12 02.26733	02 49 08.59	+04 55 22.6		691	1994 XR ₂	1994 12 01.26162	03 44 37.01	+14 19 01.8	20.3 V	691
1994 XJ ₂	* 1994 12 01.14915	02 53 05.98	+05 49 05.3		691	1994 XR ₂	1994 12 01.28777	03 44 35.61	+14 19 02.2		691
1994 XJ ₂	1994 12 01.17445	02 53 04.64	+05 49 07.4		691	1994 XR ₂	1994 12 08.29857	03 38 57.40	+14 23 43.4	20.4 V	691
1994 XJ ₂	1994 12 01.20268	02 53 03.10	+05 49 10.8	20.9 V	691	1994 XR ₂	1994 12 08.30618	03 38 57.07	+14 23 44.0		691
1994 XJ ₂	1994 12 03.21860	02 51 20.47	+05 52 42.1		691	1994 XR ₂	1994 12 08.31410	03 38 56.69	+14 23 44.5		691
1994 XJ ₂	1994 12 03.23563	02 51 19.65	+05 52 42.8	21.5 V	691	1994 XS ₂	* 1994 12 01.23671	03 46 12.45	+14 06 11.4	18.1 V	691
1994 XJ ₂	1994 12 03.25258	02 51 18.79	+05 52 44.3		691	1994 XS ₂	1994 12 01.26270	03 46 10.89	+14 06 11.6		691
1994 XK ₂	* 1994 12 01.14957	02 53 42.30	+05 57 04.4	19.3 V	691	1994 XS ₂	1994 12 01.28885	03 46 09.29	+14 06 11.2		691
1994 XK ₂	1994 12 01.17488	02 53 41.45	+05 56 59.7		691	1994 XS ₂	1994 12 08.29900	03 39 35.01	+14 07 15.3		691
1994 XK ₂	1994 12 01.20311	02 53 40.47	+05 56 54.9		691	1994 XS ₂	1994 12 08.30661	03 39 34.59	+14 07 15.6	17.9 V	691
1994 XK ₂	1994 12 03.21950	02 52 39.19	+05 50 51.7	19.8 V	691	1994 XS ₂	1994 12 08.31453	03 39 34.15	+14 07 15.6		691
1994 XK ₂	1994 12 03.23655	02 52 38.68	+05 50 48.9		691	1994 XT ₂	* 1994 12 01.30940	03 38 50.08	+14 49 07.0	19.6 V	691
1994 XK ₂	1994 12 03.25350	02 52 38.17	+05 50 45.9		691	1994 XT ₂	1994 12 01.34566	03 38 48.22	+14 48 57.6		691
1994 XL ₂	* 1994 12 01.14992	02 54 12.68	+05 51 57.9		691	1994 XT ₂	1994 12 01.38106	03 38 46.42	+14 48 48.9		691
1994 XL ₂	1994 12 01.17522	02 54 11.21	+05 52 03.8	18.4 V	691	1994 XT ₂	1994 12 08.29476	03 33 27.78	+14 22 04.0		691
1994 XL ₂	1994 12 01.20345	02 54 09.55	+05 52 10.3		691	1994 XT ₂	1994 12 08.30237	03 33 27.45	+14 22 02.1	19.5 V	691
1994 XL ₂	1994 12 03.21926	02 52 17.76	+05 59 57.3		691	1994 XT ₂	1994 12 08.31029	03 33 27.14	+14 22 00.5		691
1994 XL ₂	1994 12 03.23629	02 52 16.80	+06 00 01.2	18.9 V	691	1994 XU ₂	* 1994 12 01.31118	03 41 43.04	+14 46 55.7		691
1994 XL ₂	1994 12 03.25324	02 52 15.85	+06 00 05.3		691	1994 XU ₂	1994 12 01.34743	03 41 41.01	+14 46 56.6	19.3 V	691
1994 XM ₂	* 1994 12 01.23090	03 37 49.57	+14 01 56.4		691	1994 XU ₂	1994 12 01.38282	03 41 39.07	+14 46 57.9		691
1994 XM ₂	1994 12 01.25690	03 37 48.21	+14 01 56.2	16.8 V	691	1994 XU ₂	1994 12 04.21914	03 39 10.69	+14 48 44.2	19.8 V	691
1994 XM ₂	1994 12 01.28305	03 37 46.92	+14 01 55.2		691	1994 XU ₂	1994 12 04.22698	03 39 10.23	+14 48 45.4		691
1994 XM ₂	1994 12 08.29432	03 32 20.64	+14 02 29.1	17.3 V	691	1994 XU ₂	1994 12 04.23483	03 39 09.83	+14 48 44.9		691
1994 XM ₂	1994 12 08.30194	03 32 20.30	+14 02 29.1		691	1994 XU ₂	1994 12 04.26348	03 39 08.28	+14 48 46.4	19.7 V	691
1994 XM ₂	1994 12 08.30986	03 32 19.98	+14 02 28.9		691	1994 XU ₂	1994 12 04.27174	03 39 07.83	+14 48 46.8		691
1994 XM ₂	1994 12 10.16476	03 31 00.60	+14 03 10.1		691	1994 XU ₂	1994 12 04.27984	03 39 07.39	+14 48 47.0		691
1994 XM ₂	1994 12 10.17219	03 31 00.27	+14 03 10.4	16.8 V	691	1994 XV ₂	* 1994 12 01.31146	03 42 07.86	+14 31 17.9		691
1994 XM ₂	1994 12 10.18022	03 30 59.93	+14 03 10.5		691	1994 XV ₂	1994 12 01.34771	03 42 05.95	+14 31 12.9	20.1 V	691
1994 XN ₂	* 1994 12 01.23330	03 41 17.01	+14 19 27.5	18.4 V	691	1994 XV ₂	1994 12 01.38311	03 42 04.08	+14 31 09.2		691
1994 XN ₂	1994 12 01.25930	03 41 15.78	+14 19 22.4		691	1994 XV ₂	1994 12 08.29685	03 36 28.79	+14 18 30.7	20.3 V	691
1994 XN ₂	1994 12 01.28544	03 41 14.47	+14 19 16.8		691	1994 XV ₂	1994 12 08.30446	03 36 28.38	+14 18 30.5		691
1994 XN ₂	1994 12 10.16737	03 34 46.65	+13 53 03.7		691	1994 XV ₂	1994 12 08.31238	03 36 28.03	+14 18 29.6		691
1994 XN ₂	1994 12 10.17480	03 34 46.35	+13 53 02.7		691	1994 XW ₂	* 1994 12 01.31215	03 43 07.18	+14 49 32.0		691
1994 XN ₂	1994 12 10.18283	03 34 46.01	+13 53 00.9	18.5 V	691	1994 XW ₂	1994 12 01.34840	03 43 05.12	+14 49 29.0	17.8 V	691
1994 XO ₂	* 1994 12 01.23400	03 42 18.29	+14 21 37.6		691	1994 XW ₂	1994 12 01.38379	03 43 03.13	+14 49 26.9		691
1994 XO ₂	1994 12 01.26000	03 42 17.00	+14 21 34.8	20.3 V	691	1994 XW ₂	1994 12 04.21967	03 40 34.06	+14 46 27.2	17.8 V	691
1994 XO ₂	1994 12 01.28615	03 42 15.69	+14 21 31.3		691	1994 XW ₂	1994 12 04.22750	03 40 33.62	+14 46 27.0		691
1994 XO ₂	1994 12 08.29710	03 36 50.64	+14 08 39.7	20.2 V	691	1994 XW ₂	1994 12 04.23535	03 40 33.21	+14 46 26.4		691
1994 XO ₂	1994 12 08.30472	03 36 50.39	+14 08 39.5		691	1994 XW ₂	1994 12 04.26444	03 40 31.62	+14 46 24.9		691
1994 XO ₂	1994 12 08.31264	03 36 50.01	+14 08 37.9		691	1994 XW ₂	1994 12 04.27270	03 40 31.17	+14 46 24.4	18.3 V	691
1994 XP ₂	* 1994 12 01.23440	03 42 52.44	+14 02 25.6	21.1 V	691	1994 XW ₂	1994 12 04.28080	03 40 30.73	+14 46 23.9		691
1994 XP ₂	1994 12 01.28654	03 42 49.57	+14 02 19.5		691	1994 XX ₂	* 1994 12 01.31229	03 43 19.48	+14 36 18.8		691

1994 XX ₂	1994 12 01.34854	03 43 17.32	+14 36 27.8	19.6 V	691	1994 XD ₃	1994 12 01.38806	03 49 13.58	+14 24 34.1	20.5 V	691
1994 XX ₂	1994 12 01.38393	03 43 15.24	+14 36 37.7		691	1994 XD ₃	1994 12 04.22360	03 46 14.70	+14 38 03.9		691
1994 XX ₂	1994 12 04.21977	03 40 42.54	+14 49 15.0	19.7 V	691	1994 XD ₃	1994 12 04.23143	03 46 14.21	+14 38 05.8		691
1994 XX ₂	1994 12 04.22760	03 40 42.10	+14 49 17.5		691	1994 XD ₃	1994 12 04.23928	03 46 13.66	+14 38 08.1	20.5 V	691
1994 XX ₂	1994 12 04.23545	03 40 41.67	+14 49 19.8		691	1994 XE ₃	* 1994 12 01.31648	03 49 22.41	+14 44 22.6	19.6 V	691
1994 XX ₂	1994 12 04.26454	03 40 40.03	+14 49 27.4	20.1 V	691	1994 XE ₃	1994 12 01.35273	03 49 20.16	+14 44 23.5		691
1994 XX ₂	1994 12 04.27280	03 40 39.56	+14 49 30.3		691	1994 XE ₃	1994 12 01.38811	03 49 17.97	+14 44 24.4		691
1994 XX ₂	1994 12 04.28090	03 40 39.13	+14 49 32.0		691	1994 XE ₃	1994 12 04.22377	03 46 29.35	+14 45 51.8	19.8 V	691
1994 XY ₂	* 1994 12 01.31260	03 43 46.05	+14 48 09.7		691	1994 XE ₃	1994 12 04.23160	03 46 28.86	+14 45 52.2		691
1994 XY ₂	1994 12 01.34884	03 43 43.89	+14 48 07.1		691	1994 XE ₃	1994 12 04.23945	03 46 28.41	+14 45 52.6		691
1994 XY ₂	1994 12 01.38423	03 43 41.80	+14 48 05.3	17.4 V	691	1994 XF ₃	* 1994 12 01.34939	03 44 31.57	+14 39 01.2	18.2 V	691
1994 XY ₂	1994 12 04.21998	03 41 00.75	+14 45 10.4		691	1994 XF ₃	1994 12 01.38478	03 44 29.37	+14 38 56.1		691
1994 XY ₂	1994 12 04.22781	03 41 00.29	+14 45 10.0	17.3 V	691	1994 XF ₃	1994 12 08.29791	03 38 00.47	+14 22 52.7	18.6 V	691
1994 XY ₂	1994 12 04.23566	03 40 59.85	+14 45 09.6		691	1994 XF ₃	1994 12 08.30552	03 38 00.07	+14 22 51.9		691
1994 XY ₂	1994 12 04.26475	03 40 58.14	+14 45 08.1		691	1994 XF ₃	1994 12 08.31344	03 37 59.65	+14 22 50.9		691
1994 XY ₂	1994 12 04.27301	03 40 57.68	+14 45 07.3	17.7 V	691	1994 XG ₃	* 1994 12 02.11921	01 16 03.78	+10 11 52.1	20.7 V	691
1994 XY ₂	1994 12 04.28111	03 40 57.21	+14 45 06.9		691	1994 XG ₃	1994 12 02.14260	01 16 03.09	+10 11 56.6		691
1994 XZ ₂	* 1994 12 01.31311	03 44 30.81	+14 49 39.6	20.4 V	691	1994 XG ₃	1994 12 02.16612	01 16 02.43	+10 12 00.7		691
1994 XZ ₂	1994 12 01.34936	03 44 28.74	+14 49 36.3		691	1994 XG ₃	1994 12 03.07288	01 15 37.91	+10 14 43.1		691
1994 XZ ₂	1994 12 01.38475	03 44 26.75	+14 49 34.4		691	1994 XG ₃	1994 12 03.08618	01 15 37.52	+10 14 45.3	20.9 V	691
1994 XZ ₂	1994 12 04.22060	03 41 54.37	+14 46 06.8	20.4 V	691	1994 XG ₃	1994 12 03.09913	01 15 37.17	+10 14 47.7		691
1994 XZ ₂	1994 12 04.22843	03 41 53.95	+14 46 06.4		691	1994 XH ₃	* 1994 12 02.12817	01 28 59.65	+10 21 35.5		691
1994 XZ ₂	1994 12 04.23628	03 41 53.51	+14 46 06.0		691	1994 XH ₃	1994 12 02.15156	01 28 59.18	+10 21 34.5	19.7 V	691
1994 XZ ₂	1994 12 04.26537	03 41 51.90	+14 46 04.1	20.9 V	691	1994 XH ₃	1994 12 02.17508	01 28 58.76	+10 21 33.5		691
1994 XZ ₂	1994 12 04.27363	03 41 51.45	+14 46 03.1		691	1994 XH ₃	1994 12 03.10870	01 28 42.37	+10 20 57.9	20.3 V	691
1994 XZ ₂	1994 12 04.28173	03 41 50.93	+14 46 02.0		691	1994 XH ₃	1994 12 03.14370	01 28 41.78	+10 20 56.4		691
1994 XA ₃	* 1994 12 01.31317	03 44 35.64	+14 25 29.4	19.3 V	691	1994 XH ₃	1994 12 03.17876	01 28 41.11	+10 20 55.6		691
1994 XA ₃	1994 12 01.34942	03 44 33.56	+14 25 29.0		691	1994 XJ ₃	* 1994 12 02.12823	01 29 04.69	+10 04 09.8		691
1994 XA ₃	1994 12 01.38481	03 44 31.59	+14 25 30.0		691	1994 XJ ₃	1994 12 02.15161	01 29 04.24	+10 04 12.4	19.9 V	691
1994 XA ₃	1994 12 08.29830	03 38 34.52	+14 27 21.9	19.8 V	691	1994 XJ ₃	1994 12 02.17514	01 29 03.79	+10 04 15.2		691
1994 XA ₃	1994 12 08.30591	03 38 34.12	+14 27 22.2		691	1994 XJ ₃	1994 12 03.10877	01 28 48.47	+10 05 47.1		691
1994 XA ₃	1994 12 08.31383	03 38 33.75	+14 27 22.5		691	1994 XJ ₃	1994 12 03.14377	01 28 47.85	+10 05 50.1	20.5 V	691
1994 XB ₃	* 1994 12 01.31344	03 44 58.96	+14 30 50.3		691	1994 XJ ₃	1994 12 03.17883	01 28 47.23	+10 05 54.0		691
1994 XB ₃	1994 12 01.34968	03 44 56.55	+14 30 56.5	15.5 V	691	1994 XK ₃	* 1994 12 02.20173	03 41 57.81	+15 13 17.7	18.6 V	691
1994 XB ₃	1994 12 01.38507	03 44 54.23	+14 31 03.2		691	1994 XK ₃	1994 12 02.23943	03 41 55.94	+15 13 14.1		691
1994 XB ₃	1994 12 04.22065	03 41 58.97	+14 39 42.7	15.7 V	691	1994 XK ₃	1994 12 02.27642	03 41 54.12	+15 13 10.2		691
1994 XB ₃	1994 12 04.22848	03 41 58.46	+14 39 44.2		691	1994 XK ₃	1994 12 03.28734	03 41 06.44	+15 11 29.4	18.9 V	691
1994 XB ₃	1994 12 04.23633	03 41 57.97	+14 39 45.7		691	1994 XK ₃	1994 12 03.32142	03 41 04.79	+15 11 25.2		691
1994 XB ₃	1994 12 04.26542	03 41 56.13	+14 39 51.3		691	1994 XK ₃	1994 12 03.36310	03 41 02.76	+15 11 20.7		691
1994 XB ₃	1994 12 04.27368	03 41 55.60	+14 39 52.9	16.0 V	691	1994 XL ₃	* 1994 12 02.20174	03 41 59.07	+15 24 58.7	19.3 V	691
1994 XB ₃	1994 12 04.28178	03 41 55.09	+14 39 54.4		691	1994 XL ₃	1994 12 02.23944	03 41 56.68	+15 25 04.1		691
1994 XC ₃	* 1994 12 01.31494	03 47 09.33	+14 52 06.6		691	1994 XL ₃	1994 12 02.27642	03 41 54.36	+15 25 08.9		691
1994 XC ₃	1994 12 01.35119	03 47 07.14	+14 52 05.6	20.0 V	691	1994 XL ₃	1994 12 03.28718	03 40 52.76	+15 27 20.3		691
1994 XC ₃	1994 12 01.38658	03 47 05.05	+14 52 05.0		691	1994 XL ₃	1994 12 03.32125	03 40 50.61	+15 27 24.5	19.4 V	691
1994 XC ₃	1994 12 04.22232	03 44 23.88	+14 50 55.1	19.9 V	691	1994 XL ₃	1994 12 03.36293	03 40 48.06	+15 27 30.2		691
1994 XC ₃	1994 12 04.23015	03 44 23.41	+14 50 55.1		691	1994 XM ₃	* 1994 12 02.20205	03 42 25.41	+15 18 10.3	19.9 V	691
1994 XC ₃	1994 12 04.23800	03 44 22.98	+14 50 55.1		691	1994 XM ₃	1994 12 02.23975	03 42 23.25	+15 17 59.3		691
1994 XC ₃	1994 12 04.26709	03 44 21.28	+14 50 54.6		691	1994 XM ₃	1994 12 02.27673	03 42 21.17	+15 17 48.1		691
1994 XC ₃	1994 12 04.27535	03 44 20.81	+14 50 54.1	21.0 V	691	1994 XM ₃	1994 12 03.28757	03 41 26.40	+15 12 49.6		691
1994 XC ₃	1994 12 04.28346	03 44 20.35	+14 50 54.0		691	1994 XM ₃	1994 12 03.32165	03 41 24.46	+15 12 39.9		691
1994 XD ₃	* 1994 12 01.31643	03 49 18.38	+14 24 13.7		691	1994 XM ₃	1994 12 03.36332	03 41 22.18	+15 12 26.8	20.1 V	691
1994 XD ₃	1994 12 01.35268	03 49 15.93	+14 24 23.8		691	1994 XM ₃	1994 12 04.21970	03 40 37.15	+15 08 19.8		691

1994 XM ₃	1994 12 04.22754	03 40 36.66	+15 08 17.7	19.9 V	691	1994 XT ₃	1994 12 03.36581	03 44 57.58	+15 05 33.8		691
1994 XM ₃	1994 12 04.23539	03 40 36.34	+15 08 16.1		691	1994 XT ₃	1994 12 04.22212	03 44 05.93	+15 03 50.6	19.7 V	691
1994 XM ₃	1994 12 04.26448	03 40 34.70	+15 08 07.6	20.4 V	691	1994 XT ₃	1994 12 04.22995	03 44 05.46	+15 03 49.7		691
1994 XM ₃	1994 12 04.27274	03 40 34.28	+15 08 04.0		691	1994 XT ₃	1994 12 04.23780	03 44 04.95	+15 03 49.1		691
1994 XM ₃	1994 12 04.28084	03 40 33.80	+15 08 02.5		691	1994 XT ₃	1994 12 04.26688	03 44 03.17	+15 03 45.2		691
1994 XN ₃	* 1994 12 02.20214	03 42 33.25	+15 22 59.4		691	1994 XT ₃	1994 12 04.27514	03 44 02.67	+15 03 44.2	20.0 V	691
1994 XN ₃	1994 12 02.23985	03 42 31.68	+15 22 54.1	20.0 V	691	1994 XT ₃	1994 12 04.28325	03 44 02.17	+15 03 43.6		691
1994 XN ₃	1994 12 02.27683	03 42 30.13	+15 22 49.8		691	1994 XU ₃	* 1994 12 02.20466	03 46 11.66	+14 58 42.7	19.8 V	691
1994 XN ₃	1994 12 03.28783	03 41 49.43	+15 20 46.6		691	1994 XU ₃	1994 12 02.24237	03 46 09.88	+14 58 24.8		691
1994 XN ₃	1994 12 03.32192	03 41 48.00	+15 20 42.3	20.1 V	691	1994 XU ₃	1994 12 02.27935	03 46 08.14	+14 58 09.3		691
1994 XN ₃	1994 12 03.36360	03 41 46.32	+15 20 37.0		691	1994 XU ₃	1994 12 04.22250	03 44 39.21	+14 43 46.6	20.7 V	691
1994 XO ₃	* 1994 12 02.20244	03 42 59.64	+15 19 56.2	18.5 V	691	1994 XU ₃	1994 12 04.23033	03 44 38.86	+14 43 43.1		691
1994 XO ₃	1994 12 02.24014	03 42 57.23	+15 20 04.3		691	1994 XU ₃	1994 12 04.23818	03 44 38.48	+14 43 40.5		691
1994 XO ₃	1994 12 02.27712	03 42 54.90	+15 20 12.4		691	1994 XV ₃	* 1994 12 02.20492	03 46 34.01	+14 56 48.3		691
1994 XO ₃	1994 12 03.28787	03 41 52.60	+15 23 45.5		691	1994 XV ₃	1994 12 02.24262	03 46 31.73	+14 56 45.9	20.1 V	691
1994 XO ₃	1994 12 03.32195	03 41 50.46	+15 23 52.9	18.7 V	691	1994 XV ₃	1994 12 02.27959	03 46 29.45	+14 56 45.4		691
1994 XO ₃	1994 12 03.36362	03 41 47.83	+15 24 01.4		691	1994 XV ₃	1994 12 04.22248	03 44 37.27	+14 55 13.3	20.2 V	691
1994 XP ₃	* 1994 12 02.20265	03 43 17.39	+15 18 49.4	17.4 V	691	1994 XV ₃	1994 12 04.23031	03 44 36.81	+14 55 12.8		691
1994 XP ₃	1994 12 02.24035	03 43 15.26	+15 18 49.0		691	1994 XV ₃	1994 12 04.23816	03 44 36.36	+14 55 12.7		691
1994 XP ₃	1994 12 02.27733	03 43 13.18	+15 18 48.2		691	1994 XV ₃	1994 12 04.26725	03 44 34.61	+14 55 11.3		691
1994 XP ₃	1994 12 03.28817	03 42 18.33	+15 18 31.1		691	1994 XV ₃	1994 12 04.27550	03 44 34.14	+14 55 10.3	20.7 V	691
1994 XP ₃	1994 12 03.32224	03 42 16.41	+15 18 30.6	17.9 V	691	1994 XV ₃	1994 12 04.28361	03 44 33.66	+14 55 10.7		691
1994 XP ₃	1994 12 03.36392	03 42 14.09	+15 18 29.8		691	1994 XW ₃	* 1994 12 02.41748	08 42 26.17	+14 42 44.1	18.6 V	691
1994 XQ ₃	* 1994 12 02.20317	03 44 02.94	+15 05 05.1		691	1994 XW ₃	1994 12 02.44141	08 42 26.39	+14 42 49.9		691
1994 XQ ₃	1994 12 02.24088	03 44 00.88	+15 05 00.5	20.0 V	691	1994 XW ₃	1994 12 02.46550	08 42 26.64	+14 42 56.4		691
1994 XQ ₃	1994 12 02.27786	03 43 58.86	+15 04 55.9		691	1994 XW ₃	1994 12 08.39753	08 43 00.04	+15 10 50.1	18.1 V	691
1994 XQ ₃	1994 12 03.28871	03 43 05.61	+15 02 56.1		691	1994 XW ₃	1994 12 08.41974	08 43 00.02	+15 10 57.3		691
1994 XQ ₃	1994 12 03.32279	03 43 04.03	+15 02 47.7		691	1994 XW ₃	1994 12 08.44230	08 42 59.99	+15 11 04.4		691
1994 XQ ₃	1994 12 03.36447	03 43 01.53	+15 02 46.7	20.6 V	691	1994 XX ₃	* 1994 12 03.26974	03 43 23.98	+09 24 48.4	20.8 V	691
1994 XR ₃	* 1994 12 02.20380	03 44 57.01	+15 12 48.6		691	1994 XX ₃	1994 12 03.30469	03 43 21.73	+09 25 04.1		691
1994 XR ₃	1994 12 02.24150	03 44 54.71	+15 12 41.5		691	1994 XX ₃	1994 12 03.33875	03 43 19.47	+09 25 16.9		691
1994 XR ₃	1994 12 02.27847	03 44 52.44	+15 12 34.4	20.0 V	691	1994 XX ₃	1994 12 04.30920	03 42 18.08	+09 32 04.9	20.7 V	691
1994 XR ₃	1994 12 03.28927	03 43 53.75	+15 09 23.2		691	1994 XX ₃	1994 12 04.33459	03 42 16.34	+09 32 15.3		691
1994 XR ₃	1994 12 03.32335	03 43 51.71	+15 09 16.6		691	1994 XX ₃	1994 12 04.35836	03 42 14.81	+09 32 26.1		691
1994 XR ₃	1994 12 03.36502	03 43 49.20	+15 09 09.3	20.4 V	691	1994 XY ₃	* 1994 12 03.27048	03 44 27.82	+08 55 36.5	18.7 V	691
1994 XR ₃	1994 12 04.22137	03 43 01.00	+15 06 31.9		691	1994 XY ₃	1994 12 03.30543	03 44 26.16	+08 55 44.7		691
1994 XR ₃	1994 12 04.22920	03 43 00.51	+15 06 30.5		691	1994 XY ₃	1994 12 03.33950	03 44 24.53	+08 55 52.5		691
1994 XR ₃	1994 12 04.23705	03 43 00.08	+15 06 29.5	20.5 V	691	1994 XY ₃	1994 12 10.21493	03 39 56.96	+09 26 51.6	19.0 V	691
1994 XR ₃	1994 12 04.26614	03 42 58.39	+15 06 24.4		691	1994 XY ₃	1994 12 10.23663	03 39 56.16	+09 26 58.3		691
1994 XR ₃	1994 12 04.27439	03 42 57.87	+15 06 23.4	20.8 V	691	1994 XY ₃	1994 12 10.27193	03 39 54.88	+09 27 09.1		691
1994 XR ₃	1994 12 04.28250	03 42 57.46	+15 06 21.4		691	1994 XZ ₃	* 1994 12 03.27298	03 48 04.88	+09 23 24.4	20.9 V	691
1994 XS ₃	* 1994 12 02.20440	03 45 49.42	+15 14 55.2		691	1994 XZ ₃	1994 12 03.30793	03 48 02.72	+09 23 26.5		691
1994 XS ₃	1994 12 02.24211	03 45 47.36	+15 14 51.1	19.9 V	691	1994 XZ ₃	1994 12 03.34200	03 48 00.60	+09 23 29.2		691
1994 XS ₃	1994 12 02.27908	03 45 45.27	+15 14 47.4		691	1994 XZ ₃	1994 12 10.29932	03 41 24.30	+09 33 57.4	21.0 V	691
1994 XS ₃	1994 12 03.28993	03 44 51.06	+15 12 54.7	20.3 V	691	1994 XZ ₃	1994 12 10.32768	03 41 22.79	+09 34 01.6		691
1994 XS ₃	1994 12 03.32401	03 44 49.16	+15 12 50.1		691	1994 XZ ₃	1994 12 10.34963	03 41 21.55	+09 34 03.8		691
1994 XS ₃	1994 12 03.36568	03 44 46.87	+15 12 46.2		691	1994 XA ₄	* 1994 12 03.27986	03 58 00.77	+09 04 28.3		691
1994 XT ₃	* 1994 12 02.20463	03 46 09.43	+15 07 57.7	19.5 V	691	1994 XA ₄	1994 12 03.31481	03 57 58.62	+09 04 29.6	18.1 V	691
1994 XT ₃	1994 12 02.24233	03 46 07.01	+15 07 53.3		691	1994 XA ₄	1994 12 03.34888	03 57 56.55	+09 04 31.2		691
1994 XT ₃	1994 12 02.27931	03 46 04.63	+15 07 48.4		691	1994 XA ₄	1994 12 10.22310	03 51 44.65	+09 13 12.7	18.3 V	691
1994 XT ₃	1994 12 03.29006	03 45 02.39	+15 05 43.6		691	1994 XA ₄	1994 12 10.24480	03 51 43.54	+09 13 15.3		691
1994 XT ₃	1994 12 03.32414	03 45 00.23	+15 05 39.3	19.8 V	691	1994 XA ₄	1994 12 10.28008	03 51 41.64	+09 13 19.3		691

1994 XB ₄	* 1994 12 03.28999	03 44 55.95	+15 07 47.1	20.1 V	691	1994 XM ₄	* 1994 12 08.51362	11 43 15.43	+05 33 05.1	691
1994 XB ₄	1994 12 03.32406	03 44 53.69	+15 07 47.2		691	1994 XM ₄	1994 12 08.52104	11 43 15.99	+05 33 00.6	691
1994 XB ₄	1994 12 03.36573	03 44 51.07	+15 07 46.9		691	1994 XM ₄	1994 12 08.52864	11 43 16.58	+05 32 56.0	19.5 V 691
1994 XB ₄	1994 12 04.26679	03 43 55.45	+15 07 44.5		691	1994 XM ₄	1994 12 09.49909	11 44 31.42	+05 23 05.8	691
1994 XB ₄	1994 12 04.27505	03 43 54.88	+15 07 45.2		691	1994 XM ₄	1994 12 09.51579	11 44 32.65	+05 22 56.4	19.6 V 691
1994 XB ₄	1994 12 04.28316	03 43 54.39	+15 07 44.1	20.6 V	691	1994 XM ₄	1994 12 09.53156	11 44 33.86	+05 22 46.7	691
1994 XC ₄	* 1994 12 04.21926	03 39 29.94	+14 57 25.8		691	1994 XN ₄	* 1994 12 08.51527	11 45 38.52	+05 50 01.3	691
1994 XC ₄	1994 12 04.22709	03 39 29.53	+14 57 22.5	18.7 V	691	1994 XN ₄	1994 12 08.52269	11 45 38.94	+05 49 57.5	17.9 V 691
1994 XC ₄	1994 12 04.23495	03 39 29.17	+14 57 18.6		691	1994 XN ₄	1994 12 08.53029	11 45 39.36	+05 49 53.6	691
1994 XC ₄	1994 12 08.29699	03 36 40.77	+14 28 08.4	18.5 V	691	1994 XN ₄	1994 12 09.50050	11 46 33.53	+05 41 51.6	691
1994 XC ₄	1994 12 08.30460	03 36 40.45	+14 28 05.1		691	1994 XN ₄	1994 12 09.51719	11 46 34.44	+05 41 43.5	17.5 V 691
1994 XC ₄	1994 12 08.31252	03 36 40.13	+14 28 01.9		691	1994 XN ₄	1994 12 09.53296	11 46 35.30	+05 41 35.5	691
1994 XD ₄	* 1994 12 04.30370	03 34 22.13	+09 34 30.6		691	1994 XO ₄	* 1994 12 08.51621	11 47 00.09	+05 29 12.4	20.2 V 691
1994 XD ₄	1994 12 04.32910	03 34 21.03	+09 34 25.6	19.1 V	691	1994 XO ₄	1994 12 08.52363	11 47 00.50	+05 29 10.4	691
1994 XD ₄	1994 12 04.35288	03 34 20.01	+09 34 21.3		691	1994 XO ₄	1994 12 08.53123	11 47 00.92	+05 29 07.2	691
1994 XD ₄	1994 12 10.20853	03 30 26.22	+09 17 46.8		691	1994 XO ₄	1994 12 09.50144	11 47 54.76	+05 23 15.7	20.2 V 691
1994 XD ₄	1994 12 10.23024	03 30 25.42	+09 17 43.7		691	1994 XO ₄	1994 12 09.51813	11 47 55.66	+05 23 09.8	691
1994 XD ₄	1994 12 10.26554	03 30 24.00	+09 17 38.0	19.3 V	691	1994 XO ₄	1994 12 09.53390	11 47 56.48	+05 23 04.1	691
1994 XE ₄	* 1994 12 04.30985	03 43 14.47	+09 45 34.2	20.6 V	691	1994 XO ₅	* 1994 12 01.31129	03 41 52.54	+14 35 00.9	20.4 V 691
1994 XE ₄	1994 12 04.33525	03 43 13.20	+09 45 33.6		691	1994 XO ₅	1994 12 01.34753	03 41 50.38	+14 34 51.1	691
1994 XE ₄	1994 12 04.35902	03 43 11.99	+09 45 33.4		691	1994 XO ₅	1994 12 10.16703	03 34 17.23	+14 00 46.5	691
1994 XE ₄	1994 12 10.29743	03 38 40.93	+09 46 46.9		691	1994 XO ₅	1994 12 10.17446	03 34 16.85	+14 00 45.9	19.8 V 691
1994 XE ₄	1994 12 10.32579	03 38 39.69	+09 46 47.4	21.2 V	691	1994 XP ₅	* 1994 12 04.31809	03 55 08.16	+09 43 57.5	691
1994 XE ₄	1994 12 10.34775	03 38 38.74	+09 46 48.8		691	1994 XP ₅	1994 12 04.34348	03 55 06.65	+09 43 58.7	18.0 V 691
1994 XF ₄	* 1994 12 04.31148	03 45 35.52	+09 57 59.6	19.3 V	691	1994 XP ₅	1994 12 10.30506	03 49 41.83	+09 49 15.2	691
1994 XF ₄	1994 12 04.33688	03 45 34.58	+09 57 56.7		691	1994 XP ₅	1994 12 10.33342	03 49 40.32	+09 49 17.7	18.0 V 691
1994 XF ₄	1994 12 04.36066	03 45 33.71	+09 57 54.1		691	1994 XP ₅	1994 12 10.35537	03 49 39.12	+09 49 19.1	691
1994 XF ₄	1994 12 10.29982	03 42 07.77	+09 47 51.2	19.4 V	691	6012 P-L	1994 11 30.10530	02 10 26.98	+14 52 54.1	19.2 V 691
1994 XF ₄	1994 12 10.32818	03 42 06.82	+09 47 49.2		691	6012 P-L	1994 11 30.12948	02 10 26.23	+14 52 47.5	691
1994 XF ₄	1994 12 10.35014	03 42 06.14	+09 47 47.3		691	6012 P-L	1994 11 30.15446	02 10 25.47	+14 52 42.7	691
1994 XG ₄	* 1994 12 04.31488	03 50 30.53	+09 44 50.1	20.9 V	691	3236 T-2	1994 12 08.26188	02 11 13.39	+15 27 13.2	17.6 V 691
1994 XG ₄	1994 12 04.34028	03 50 29.01	+09 44 51.4		691	3236 T-2	1994 12 08.26951	02 11 13.09	+15 27 13.0	691
1994 XG ₄	1994 12 04.36405	03 50 27.67	+09 44 51.0		691	3236 T-2	1994 12 08.28747	02 11 12.48	+15 27 12.1	691
1994 XG ₄	1994 12 10.30187	03 45 05.15	+09 50 03.4	21.3 V	691	3220 T-3	1994 11 29.13015	02 25 12.64	+13 19 44.0	18.6 V 691
1994 XG ₄	1994 12 10.35218	03 45 02.55	+09 50 06.6		691	3220 T-3	1994 11 29.15376	02 25 11.81	+13 19 40.0	691
1994 XH ₄	* 1994 12 04.31824	03 55 21.86	+09 50 33.2		691	3220 T-3	1994 12 03.12518	02 23 05.33	+13 09 24.6	18.9 V 691
1994 XH ₄	1994 12 04.34364	03 55 20.44	+09 50 31.9	20.3 V	691	3220 T-3	1994 12 03.15991	02 23 04.25	+13 09 19.9	691
1994 XH ₄	1994 12 04.36741	03 55 19.04	+09 50 30.4		691	3220 T-3	1994 12 03.19423	02 23 03.20	+13 09 14.8	691
1994 XH ₄	1994 12 10.30539	03 50 10.57	+09 47 53.0	20.4 V	691	(300)	1994 11 29.09777	02 12 30.35	+13 22 07.8	13.9 V 691
1994 XH ₄	1994 12 10.33375	03 50 09.16	+09 47 53.5		691	(300)	1994 11 29.12134	02 12 29.62	+13 22 04.5	691
1994 XH ₄	1994 12 10.35571	03 50 08.04	+09 47 53.1		691	(300)	1994 11 29.14495	02 12 28.87	+13 22 00.9	691
1994 XK ₄	* 1994 12 08.29711	03 36 51.45	+14 14 23.6		691	(321)	1994 11 28.07748	02 07 02.84	+13 09 49.0	14.1 V 691
1994 XK ₄	1994 12 08.30472	03 36 51.06	+14 14 22.0	20.5 V	691	(321)	1994 11 28.11239	02 07 01.60	+13 09 45.5	691
1994 XK ₄	1994 12 08.31264	03 36 50.70	+14 14 20.2		691	(321)	1994 11 28.13602	02 07 00.78	+13 09 42.8	691
1994 XK ₄	1994 12 10.16785	03 35 28.39	+14 07 31.3	20.5 V	691	(1108)	1994 12 01.23451	03 43 02.20	+14 19 35.6	691
1994 XK ₄	1994 12 10.17528	03 35 27.97	+14 07 30.0		691	(1108)	1994 12 01.26051	03 43 00.65	+14 19 16.2	14.6 V 691
1994 XL ₄	* 1994 12 08.51352	11 43 06.38	+05 28 50.4		691	(1183)	1994 12 01.08089	01 23 25.84	+10 25 57.0	16.4 V 691
1994 XL ₄	1994 12 08.52093	11 43 06.71	+05 28 48.4	20.2 V	691	(1183)	1994 12 01.10061	01 23 25.45	+10 25 55.3	691
1994 XL ₄	1994 12 08.52853	11 43 07.04	+05 28 47.2		691	(1183)	1994 12 01.11909	01 23 25.08	+10 25 53.3	691
1994 XL ₄	1994 12 09.49860	11 43 48.90	+05 25 14.4		691	(1183)	1994 12 03.10465	01 22 51.56	+10 23 13.4	16.5 V 691
1994 XL ₄	1994 12 09.51529	11 43 49.64	+05 25 11.2	20.3 V	691	(1183)	1994 12 03.13965	01 22 50.97	+10 23 10.9	691
1994 XL ₄	1994 12 09.53106	11 43 50.30	+05 25 07.3		691	(1183)	1994 12 03.17471	01 22 50.37	+10 23 08.2	691

(1202)	1994 11 29.20312	02 27 20.76	+14 14 36.6	14.6 V	691	(4909)	1994 11 30.45258	07 46 08.48	+20 04 32.2	691
(1202)	1994 11 29.22683	02 27 20.01	+14 14 34.2		691	(5298)	1994 12 09.50754	11 51 18.59	+03 18 27.2	691
(1202)	1994 11 29.25050	02 27 19.28	+14 14 31.7		691	(5298)	1994 12 09.52357	11 51 19.21	+03 18 24.5	19.7 V 691
(1771)	1994 11 29.26515	03 36 01.35	+10 39 59.1	12.9 V	691	(5298)	1994 12 09.53943	11 51 19.78	+03 18 21.0	691
(1771)	1994 11 29.28862	03 36 00.06	+10 40 02.2		691	(5656)	1994 12 01.43461	08 26 02.52	+15 47 52.0	691
(1771)	1994 11 29.31817	03 35 58.48	+10 40 06.6		691	(5656)	1994 12 01.45864	08 26 02.19	+15 47 50.5	19.2 V 691
(2166)	1994 11 29.26547	03 36 29.37	+11 02 42.7		691	(5656)	1994 12 01.48268	08 26 01.84	+15 47 48.9	691
(2166)	1994 11 29.28894	03 36 27.92	+11 02 38.4	15.9 V	691	(6195)	1994 12 01.32124	03 56 14.56	+14 44 49.9	16.1 V 691
(2166)	1994 11 29.31849	03 36 26.14	+11 02 33.8		691	(6195)	1994 12 01.35748	03 56 12.37	+14 44 46.3	691
(2477)	1994 12 10.16547	03 32 02.41	+13 48 29.3	15.6 V	691	(6195)	1994 12 01.39287	03 56 10.26	+14 44 42.2	691
(2477)	1994 12 10.17290	03 32 02.06	+13 48 27.8		691	693 University of Arizona, Catalina Station				
(2477)	1994 12 10.18094	03 32 01.69	+13 48 26.2		691	C. W. Hergenrother, Lunar and Planetary Laboratory, University of Arizona,				
(2633)	1994 11 29.10722	02 26 09.08	+13 19 02.5		691	Tucson, AZ 85721, U.S.A. [chergen@comet.lpl.arizona.edu]				
(2633)	1994 11 29.13079	02 26 08.07	+13 19 01.4	15.6 V	691	T. B. Spahr, Astronomy Department, University of Florida, P.O. Box 112055,				
(2633)	1994 11 29.15439	02 26 07.07	+13 19 00.1		691	Gainesville, FL 32611, U.S.A. [tbs@astro.ufl.edu]				
(2633)	1994 12 03.12563	02 23 43.94	+13 16 02.2		691	Observers S. M. Larson, T. B. Spahr, G. S. Spahr				
(2633)	1994 12 03.16035	02 23 42.75	+13 16 00.9	15.8 V	691	Measurers C. W. Hergenrother, P. Langdale, B. Ruiz, T. B. Spahr				
(2633)	1994 12 03.19467	02 23 41.57	+13 16 00.4		691	1.5-m reflector + CCD, 0.41-m $f/3$ Schmidt				
(2665)	1994 12 08.33582	08 23 04.96	+18 14 02.1		691	1994 PK	1994 12 01.08742	21 52 21.20	+04 46 02.6	18.2 R 693
(2665)	1994 12 08.35839	08 23 04.67	+18 13 59.4	16.3 V	691	1994 PK	1994 12 01.08944	21 52 21.43	+04 46 02.5	18.1 R 693
(2665)	1994 12 08.38307	08 23 04.35	+18 13 56.2		691	1994 PK	1994 12 01.09128	21 52 21.66	+04 46 02.2	18.1 R 693
(2989)	1994 12 08.51499	11 45 14.20	+05 31 11.5	17.9 V	691	1994 PK	1994 12 01.09372	21 52 22.01	+04 46 02.2	18.1 R 693
(2989)	1994 12 08.52241	11 45 14.64	+05 31 09.1		691	1994 PK	1994 12 01.09534	21 52 22.18	+04 46 02.2	693
(2989)	1994 12 08.53001	11 45 15.08	+05 31 06.9		691	1994 YA ₂	* 1994 12 29.36491	06 45 07.60	+57 42 06.7	17.0 V 693
(3008)	1994 11 29.10691	02 25 41.89	+13 23 33.9		691	1994 YA ₂	1994 12 29.38757	06 45 04.95	+57 42 05.4	693
(3008)	1994 11 29.13047	02 25 41.04	+13 23 30.2		691	(2482)	1994 11 30.50175	10 26 27.69	+11 36 41.5	18.4 R 693
(3008)	1994 11 29.15408	02 25 40.18	+13 23 26.0	16.4 V	691	(2482)	1994 11 30.50913	10 26 28.20	+11 36 40.7	18.3 R 693
(3164)	1994 11 29.10933	02 29 11.86	+13 41 29.9		691	(2482)	1994 11 30.51556	10 26 28.31	+11 36 38.9	18.3 R 693
(3164)	1994 11 29.13290	02 29 10.93	+13 41 26.9	16.1 V	691	(2482)	1994 11 30.52096	10 26 28.55	+11 36 37.8	18.3 R 693
(3164)	1994 11 29.15651	02 29 10.00	+13 41 24.1		691	801 Oak Ridge				
(3481)	1994 11 28.37287	03 36 49.03	+10 14 08.6	14.7 V	691	R. E. McCrosky, Harvard-Smithsonian Center for Astrophysics, 60 Garden Street,				
(3481)	1994 11 28.39626	03 36 47.67	+10 14 01.5		691	Cambridge, MA 02138, U.S.A. [mccrosky@cfa.harvard.edu]				
(3481)	1994 11 28.41973	03 36 46.29	+10 13 56.8		691	Observer R. E. McCrosky				
(3481)	1994 12 04.30189	03 31 45.37	+09 49 12.8		691	1.5-m reflector + CCD, 0.4-m reflector + CCD				
(3481)	1994 12 04.32729	03 31 44.11	+09 49 06.9		691	GSC				
(3481)	1994 12 04.35107	03 31 42.91	+09 49 01.9	15.1 V	691	1952 QW	1994 11 07.34002	06 22 27.32	+15 50 12.2	V 801
(3576)	1994 12 10.49674	11 05 24.87	+17 52 14.4	17.2 V	691	1952 QW	1994 11 07.42508	06 22 27.43	+15 50 18.0	V 801
(3576)	1994 12 10.52075	11 05 26.08	+17 52 10.4		691	1975 XH	1995 01 05.17675	05 54 46.26	+24 10 04.7	801
(3576)	1994 12 10.52839	11 05 26.50	+17 52 08.8		691	1975 XH	1995 01 05.19142	05 54 45.30	+24 10 12.0	801
(3671)	1994 11 28.16219	03 32 15.06	+09 21 14.1	19.4 V	691	1977 UO ₅	1995 01 05.21240	06 53 09.94	+25 04 51.1	801
(3671)	1994 11 28.18552	03 32 13.14	+09 21 18.2		691	1977 UO ₅	1995 01 05.23131	06 53 08.87	+25 04 53.5	801
(3697)	1994 12 09.50859	11 52 49.65	+03 22 20.5	18.3 V	691	1981 RC ₅	1995 01 05.11594	04 44 03.04	+01 42 59.8	801
(3697)	1994 12 09.52463	11 52 50.83	+03 22 11.9		691	1981 RC ₅	1995 01 05.14564	04 44 02.01	+01 43 06.8	801
(3697)	1994 12 09.54049	11 52 51.96	+03 22 02.7		691	1981 RC ₅	1995 01 06.08620	04 43 30.86	+01 46 47.4	801
(4109)	1994 12 08.32305	08 04 38.71	+18 13 42.5		691	1981 RC ₅	1995 01 06.12203	04 43 29.71	+01 46 58.3	801
(4109)	1994 12 08.34562	08 04 38.05	+18 13 44.1	17.6 V	691	1984 SL ₃	1995 01 04.96950	00 49 28.42	+08 31 26.9	801
(4109)	1994 12 08.37029	08 04 37.34	+18 13 45.6		691	1984 SL ₃	1995 01 04.98541	00 49 29.93	+08 31 38.4	801
(4486)	1994 11 28.09789	02 36 50.96	+12 47 26.7	20.4 V	691	1990 VX ₂	1994 11 03.39013	08 09 51.03	+38 14 22.9	b 801
(4486)	1994 11 28.13278	02 36 48.98	+12 47 19.1		691	1990 VX ₂	1994 11 03.39620	08 09 52.05	+38 14 29.6	801
(4486)	1994 11 28.15639	02 36 47.56	+12 47 13.4		691	1990 WR ₂	1995 01 03.09487	03 37 56.49	+14 50 37.0	801
(4909)	1994 11 30.40331	07 46 09.83	+20 04 27.3	16.1 V	691	1990 WR ₂	1995 01 03.12383	03 37 56.55	+14 50 53.0	801
(4909)	1994 11 30.42790	07 46 09.15	+20 04 29.7		691					

1991 TG ₄	1995 01 05.13172	04 56 05.32	−06 01 17.9	801
1991 TG ₄	1995 01 05.15476	04 56 04.31	−06 01 21.6	801
1992 EM ₁	1995 01 06.06134	03 53 09.77	+13 07 37.8	801
1992 EM ₁	1995 01 06.09425	03 53 09.14	+13 07 53.7	801
1992 LM	1995 01 05.07947	04 02 07.51	+21 12 44.7	801
1992 LM	1995 01 06.07339	04 01 43.45	+21 14 00.6	801
1992 LM	1995 01 06.11306	04 01 42.48	+21 14 03.1	801
3070 T-2	1995 01 05.18443	05 59 32.51	+18 59 17.7	801
3070 T-2	1995 01 05.19770	05 59 31.66	+18 59 19.8	801
(3200)	1995 01 04.97919	00 46 25.52	+11 22 35.1	801
(3200)	1995 01 04.99058	00 46 22.58	+11 21 55.4	801
(3200)	1995 01 05.98172	00 42 09.07	+10 22 28.5	801
(3200)	1995 01 05.99272	00 42 06.22	+10 21 49.0	801
(4957)	1995 01 05.12414	04 46 40.05	−03 30 58.1	801
(4957)	1995 01 05.13843	04 46 39.20	−03 31 17.3	801
(4957)	1995 01 06.10288	04 45 47.26	−03 51 44.4	801
(4957)	1995 01 06.12953	04 45 45.70	−03 52 17.8	801

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Observers M. R. Cesco, R. G. Hutton, H. S. Lepez, C. E. Lopez, H. Mira,
J. G. Sanguin, J. E. Torres, J. A. Vicentela

1983 UG	1993 09 15.17416	23 49 38.57	−15 23 57.4	E 808
1986 RR	1993 09 10.17119	00 10 20.61	+06 06 19.1	F 808
1986 RR	1993 09 10.20582	00 10 19.28	+06 06 01.9	F 808
1993 CL	1993 03 17.11360	10 40 29.44	+15 25 48.2	808
1993 CL	1993 03 17.14476	10 40 28.10	+15 25 54.5	808
(3028)	1993 08 14.19782	23 13 52.46	+02 11 53.8	808
(3028)	1993 08 14.23799	23 13 51.18	+02 11 42.8	808
(3080)	1993 04 27.23712	15 05 39.14	−15 55 01.3	808
(3080)	1993 04 27.28490	15 05 36.27	−15 55 03.1	808
(3080)	1993 05 27.08387	14 35 44.42	−15 53 41.4	F 808
(3080)	1993 05 27.13096	14 35 41.74	−15 53 40.9	F 808
(3165)	1993 03 17.11360	10 44 54.12	+14 24 36.3	808
(3165)	1993 03 17.14476	10 44 52.41	+14 24 45.7	808
(3165)	1993 03 22.10687	10 40 30.61	+14 46 56.8	808
(3165)	1993 03 22.13804	10 40 28.98	+14 47 05.1	808
(3176)	1993 06 18.13392	17 01 02.53	−35 44 04.2	s 808
(3176)	1993 07 15.09967	16 38 20.50	−36 10 42.1	808
(3176)	1993 07 15.14538	16 38 19.13	−36 10 42.8	808
(3438)	1993 02 23.19167	11 23 17.31	+11 40 43.7	F 808
(3438)	1993 02 23.25054	11 23 14.28	+11 40 56.0	F 808
(3507)	1992 07 27.15250	19 21 58.50	−24 20 18.5	g 808
(3773)	1993 07 21.15670	19 30 56.25	−24 02 54.6	808
(3773)	1993 07 21.20518	19 30 52.73	−24 03 04.2	808
(3960)	1992 10 26.06128	23 22 14.64	−26 08 03.7	g 808
(4042)	1993 03 22.13804	10 34 43.79	+15 17 35.1	F 808
(4708)	1993 02 21.04408	08 30 50.09	+14 36 47.4	F 808
(4708)	1993 02 21.08633	08 30 49.04	+14 36 49.3	F 808
(4714)	1993 06 18.13392	16 54 52.57	−36 42 46.9	F 808
(4714)	1993 06 18.18170	16 54 49.87	−36 42 38.0	F 808
(4720)	1993 11 15.16897	02 52 15.15	+04 22 39.3	808

(4720)	1993 11 15.20013	02 52 13.33	+04 22 34.1	808
(5216)	1993 11 08.14064	02 55 00.78	−07 39 28.7	808
(5216)	1993 11 08.19258	02 54 57.89	−07 39 38.3	808
(5685)	1993 08 17.05458	20 38 20.67	−11 19 44.6	808
(5685)	1993 08 17.11206	20 38 17.87	−11 19 51.9	808
(5932)	1993 03 22.20590	12 47 18.98	−01 12 45.2	808
(5932)	1993 03 22.23499	12 47 17.56	−01 12 35.0	808

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Measurers E. W. Elst, O. Hernius, H. Debehogne, A. Erikson. G. Hahn
1.0-m Schmidt

1981 EJ ₁₅	1994 08 10.21458	22 08 24.47	−08 12 20.1	18.2	4 809
1981 EJ ₁₅	1994 08 10.22639	22 08 23.78	−08 12 22.9		4 809
1981 EJ ₁₅	1994 08 10.23819	22 08 23.17	−08 12 25.0		4 809
1981 EJ ₁₅	1994 08 11.21736	22 07 33.23	−08 15 53.0		4 809
1981 EJ ₁₅	1994 08 11.22917	22 07 32.56	−08 15 55.4		4 809
1981 EJ ₁₅	1994 08 11.24097	22 07 31.99	−08 15 57.7		4 809
1981 EC ₂₃	1994 08 10.21458	22 15 50.73	−09 16 39.7	18.4	4 809
1981 EC ₂₃	1994 08 10.22639	22 15 50.16	−09 16 42.7		4 809
1981 EC ₂₃	1994 08 10.23819	22 15 49.63	−09 16 44.8		4 809
1981 EC ₂₃	1994 08 11.21736	22 15 09.07	−09 20 28.2		4 809
1981 EC ₂₃	1994 08 11.22917	22 15 08.56	−09 20 30.8		4 809
1981 EC ₂₃	1994 08 11.24097	22 15 08.08	−09 20 34.2		4 809
1981 EC ₂₃	1994 09 03.13403	21 58 22.98	−10 53 38.4		4 809
1981 EC ₂₃	1994 09 03.14722	21 58 22.42	−10 53 41.3		4 809
1981 EC ₂₃	1994 09 03.16042	21 58 21.83	−10 53 44.6		4 809
1981 EC ₂₃	1994 09 04.16250	21 57 40.16	−10 57 38.4	18.3	4 809
1981 EC ₂₃	1994 09 04.17569	21 57 39.58	−10 57 40.6		4 809
1981 EC ₂₃	1994 09 04.18889	21 57 39.03	−10 57 44.5		4 809
1981 RO ₁	1994 08 12.27708	22 43 07.43	−11 03 34.5		4 809
1981 RO ₁	1994 08 12.28889	22 43 06.88	−11 03 40.3		4 809
1981 RO ₁	1994 08 12.30069	22 43 06.33	−11 03 44.8		4 809
1981 RO ₁	1994 08 13.18958	22 42 25.77	−11 10 09.6	18.4	4 809
1981 RO ₁	1994 08 13.20139	22 42 25.17	−11 10 14.3		4 809
1981 RO ₁	1994 08 13.21319	22 42 24.59	−11 10 19.5		4 809
1985 CN ₂	1994 08 10.21458	22 20 11.94	−09 48 56.2	18.3	4 809
1985 CN ₂	1994 08 10.22639	22 20 11.34	−09 49 00.0		4 809
1985 CN ₂	1994 08 10.23819	22 20 10.70	−09 49 03.3		4 809
1985 CN ₂	1994 08 11.21736	22 19 22.33	−09 54 32.4		4 809
1985 CN ₂	1994 08 11.22917	22 19 21.76	−09 54 37.0		4 809
1985 CN ₂	1994 08 11.24097	22 19 21.07	−09 54 40.6		4 809
1985 CN ₂	1994 09 03.13403	21 58 35.21	−12 12 12.7		4 809
1985 CN ₂	1994 09 03.14722	21 58 34.45	−12 12 16.6		4 809
1985 CN ₂	1994 09 03.16042	21 58 33.72	−12 12 22.3		4 809
1985 CN ₂	1994 09 04.16250	21 57 40.35	−12 18 08.8	18.0	4 809
1985 CN ₂	1994 09 04.17569	21 57 39.57	−12 18 13.1		4 809

1985 CN ₂	1994 09 04.18889	21 57 38.80	-12 18 17.6		4 809	1988 XT	1994 09 03.13403	21 58 25.73	-10 50 58.1		4 809
1985 TB ₁	1994 08 10.21458	22 25 12.70	-08 05 41.0	18.2	4 809	1988 XT	1994 09 03.14722	21 58 25.01	-10 51 02.3		4 809
1985 TB ₁	1994 08 10.22639	22 25 12.20	-08 05 43.6		4 809	1988 XT	1994 09 03.16042	21 58 24.26	-10 51 06.2		4 809
1985 TB ₁	1994 08 10.23819	22 25 11.62	-08 05 46.1		4 809	1988 XT	1994 09 04.16250	21 57 28.92	-10 56 09.7	18.2	4 809
1985 TB ₁	1994 08 11.21736	22 24 29.72	-08 09 38.3		4 809	1988 XT	1994 09 04.17569	21 57 28.11	-10 56 14.7		4 809
1985 TB ₁	1994 08 11.22917	22 24 29.09	-08 09 40.4		4 809	1988 XT	1994 09 04.18889	21 57 27.32	-10 56 18.1		4 809
1985 TB ₁	1994 08 11.24097	22 24 28.56	-08 09 43.8		4 809	1989 GJ ₂	1993 05 23.20764	16 19 15.24	-18 22 07.3	18.3	4 809
1985 TB ₁	1994 09 03.13403	22 06 28.36	-09 51 20.6		4 809	1989 GJ ₂	1993 05 23.22083	16 19 14.51	-18 22 03.7		4 809
1985 TB ₁	1994 09 03.14722	22 06 27.70	-09 51 24.7		4 809	1989 GJ ₂	1993 05 23.23403	16 19 13.67	-18 22 00.2		4 809
1985 TB ₁	1994 09 03.16042	22 06 27.04	-09 51 28.4		4 809	1989 GG ₄	1994 08 12.31667	22 55 45.16	+01 29 48.5	18.4	4 809
1985 TB ₁	1994 09 04.16250	22 05 40.71	-09 55 54.8	18.3	4 809	1989 GG ₄	1994 08 12.32847	22 55 44.63	+01 29 46.7		4 809
1985 TB ₁	1994 09 04.17569	22 05 40.06	-09 55 58.4		4 809	1989 GG ₄	1994 08 12.34028	22 55 44.12	+01 29 43.3		4 809
1985 TB ₁	1994 09 04.18889	22 05 39.42	-09 56 02.2		4 809	1989 GG ₄	1994 08 13.22986	22 55 08.43	+01 26 16.4		4 809
1986 CB ₂	1994 08 12.31667	22 50 45.36	-02 35 39.7	18.4	4 809	1989 GG ₄	1994 08 13.24167	22 55 07.89	+01 26 13.5		4 809
1986 CB ₂	1994 08 12.32847	22 50 44.64	-02 35 41.2		4 809	1989 GG ₄	1994 08 13.25347	22 55 07.36	+01 26 10.4		4 809
1986 CB ₂	1994 08 12.34028	22 50 44.04	-02 35 42.0		4 809	1989 UB ₈	1994 08 12.31667	22 55 41.83	+00 00 30.5	18.1	4 809
1986 CB ₂	1994 08 13.22986	22 49 59.10	-02 37 48.2		4 809	1989 UB ₈	1994 08 12.32847	22 55 41.40	+00 00 28.6		4 809
1986 CB ₂	1994 08 13.24167	22 49 58.38	-02 37 50.0		4 809	1989 UB ₈	1994 08 12.34028	22 55 40.94	+00 00 25.9		4 809
1986 CB ₂	1994 08 13.25347	22 49 57.79	-02 37 51.4		4 809	1989 UB ₈	1994 08 13.22986	22 55 12.63	-00 02 18.6		4 809
1987 YA	1992 03 02.27326	10 36 18.42	+05 04 51.3	18.6	8 809	1989 UB ₈	1994 08 13.24167	22 55 12.16	-00 02 20.6		4 809
1987 YA	1992 03 05.09236	10 33 30.48	+05 23 36.0	19.7	8 809	1989 UB ₈	1994 08 13.25347	22 55 11.78	-00 02 22.8		4 809
1987 YA	1992 03 08.09931	10 30 36.52	+05 43 18.3		8 809	1990 UL ₁₁	1994 08 12.27708	22 43 35.88	-13 24 07.2		4 809
1988 CN ₄	1994 08 12.31667	23 00 48.42	+01 30 05.6	18.5	4 809	1990 UL ₁₁	1994 08 12.28889	22 43 35.42	-13 24 10.1		4 809
1988 CN ₄	1994 08 12.32847	23 00 47.96	+01 30 03.2		4 809	1990 UL ₁₁	1994 08 12.30069	22 43 34.81	-13 24 13.8		4 809
1988 CN ₄	1994 08 12.34028	23 00 47.47	+01 30 01.3		4 809	1990 UL ₁₁	1994 08 13.18958	22 42 58.33	-13 28 54.9	18.3	4 809
1988 CN ₄	1994 08 13.22986	23 00 13.75	+01 27 07.6		4 809	1990 UL ₁₁	1994 08 13.20139	22 42 57.81	-13 28 59.0		4 809
1988 CN ₄	1994 08 13.24167	23 00 13.21	+01 27 04.8		4 809	1990 UL ₁₁	1994 08 13.21319	22 42 57.29	-13 29 02.2		4 809
1988 CN ₄	1994 08 13.25347	23 00 12.80	+01 27 03.0		4 809	1992 DA ₁₂	1992 03 07.09167	10 32 41.05	+08 46 03.8	17.5	8 809
1988 JB ₁	1994 08 13.18958	22 27 30.32	-09 29 33.8	18.5	4 809	1992 DA ₁₂	1992 04 06.11007	10 16 10.79	+10 30 38.1	17.8	8 809
1988 JB ₁	1994 08 13.20139	22 27 29.73	-09 29 43.1		4 809	1992 EQ ₈	1994 08 12.27708	22 38 02.74	-13 27 53.8		4 809
1988 JB ₁	1994 08 13.21319	22 27 29.18	-09 29 50.2		4 809	1992 EQ ₈	1994 08 12.28889	22 38 02.22	-13 27 57.6		4 809
1988 LK	1994 08 12.27708	22 32 58.55	-09 56 19.3		4 809	1992 EQ ₈	1994 08 12.30069	22 38 01.72	-13 28 01.3		4 809
1988 LK	1994 08 12.28889	22 32 58.09	-09 56 25.4		4 809	1992 EQ ₈	1994 08 13.18958	22 37 25.70	-13 32 44.4	18.2	4 809
1988 LK	1994 08 12.30069	22 32 57.59	-09 56 30.6		4 809	1992 EQ ₈	1994 08 13.20139	22 37 25.20	-13 32 49.3		4 809
1988 LK	1994 08 13.18958	22 32 24.13	-10 03 12.1	18.3	4 809	1992 EQ ₈	1994 08 13.21319	22 37 24.71	-13 32 52.9		4 809
1988 LK	1994 08 13.20139	22 32 23.59	-10 03 17.5		4 809	1992 EV ₁₁	1993 05 23.20764	16 16 58.41	-18 09 26.3	18.2	4 809
1988 LK	1994 08 13.21319	22 32 23.11	-10 03 23.4		4 809	1992 EV ₁₁	1993 05 23.22083	16 16 57.84	-18 09 23.9		4 809
1988 VH ₅	1994 08 10.25486	22 39 02.53	-10 18 17.4	18.3	4 809	1992 EV ₁₁	1993 05 23.23403	16 16 56.99	-18 09 23.4		4 809
1988 VH ₅	1994 08 10.26667	22 39 01.83	-10 18 21.7		4 809	1992 PN ₆	1992 07 30.25833	21 15 15.95	-13 45 53.5	18.3	4 809
1988 VH ₅	1994 08 10.27847	22 39 01.24	-10 18 25.0		4 809	1992 PN ₆	1992 07 30.26875	21 15 15.35	-13 45 54.7		4 809
1988 VH ₅	1994 08 12.27708	22 37 19.14	-10 29 07.3		4 809	1992 PN ₆	1992 07 30.27917	21 15 14.90	-13 45 56.9		4 809
1988 VH ₅	1994 08 12.28889	22 37 18.47	-10 29 11.5		4 809	1993 FS ₉	1994 08 12.27708	22 37 15.81	-11 39 53.2		4 809
1988 VH ₅	1994 08 12.30069	22 37 17.81	-10 29 15.0		4 809	1993 FS ₉	1994 08 12.28889	22 37 15.54	-11 39 59.4		4 809
1988 VH ₅	1994 08 13.18958	22 36 31.38	-10 34 04.0	18.3	4 809	1993 FS ₉	1994 08 12.30069	22 37 15.18	-11 40 06.4		4 809
1988 VH ₅	1994 08 13.20139	22 36 30.76	-10 34 08.7		4 809	1993 FS ₉	1994 08 13.18958	22 36 54.00	-11 48 54.2	18.0	4 809
1988 VH ₅	1994 08 13.21319	22 36 30.06	-10 34 11.8		4 809	1993 FS ₉	1994 08 13.20139	22 36 53.63	-11 49 01.1		4 809
1988 XT	1994 08 10.21458	22 21 19.41	-08 45 38.4	18.3	4 809	1993 FS ₉	1994 08 13.21319	22 36 53.27	-11 49 08.4		4 809
1988 XT	1994 08 10.22639	22 21 18.73	-08 45 41.3		4 809	1993 FL ₁₉	1994 08 12.23611	23 05 43.12	-03 28 44.3	19.0	4 809
1988 XT	1994 08 10.23819	22 21 18.12	-08 45 44.2		4 809	1993 FL ₁₉	1994 08 12.24792	23 05 42.72	-03 28 50.8		4 809
1988 XT	1994 08 11.21736	22 20 26.29	-08 50 25.5		4 809	1993 FL ₁₉	1994 08 12.25972	23 05 42.27	-03 28 57.8		4 809
1988 XT	1994 08 11.22917	22 20 25.53	-08 50 29.8		4 809	1993 FG ₂₃	1994 08 12.31667	22 54 52.31	-03 18 43.5	18.4	4 809
1988 XT	1994 08 11.24097	22 20 24.98	-08 50 32.6		4 809	1993 FG ₂₃	1994 08 12.32847	22 54 51.72	-03 18 46.6		4 809

1993 FG ₂₃	1994 08 12.34028	22 54 51.18	-03 18 48.4	4 809	1994 PK ₃	1994 09 04.16250	22 09 17.78	-10 54 03.5	18.5	4 809
1993 FG ₂₃	1994 08 13.22986	22 54 12.51	-03 21 39.9	4 809	1994 PK ₃	1994 09 04.17569	22 09 17.25	-10 54 06.2		4 809
1993 FG ₂₃	1994 08 13.24167	22 54 11.93	-03 21 42.2	4 809	1994 PK ₃	1994 09 04.18889	22 09 16.64	-10 54 08.9		4 809
1993 FG ₂₃	1994 08 13.25347	22 54 11.33	-03 21 45.1	4 809	1994 PR ₃	1994 08 12.27708	22 28 00.55	-10 11 39.5	19.0	4 809
1993 FS ₂₆	1994 08 12.31667	23 03 12.26	-02 36 09.5	18.5 4 809	1994 PR ₃	1994 08 12.28889	22 27 59.73	-10 11 40.5		4 809
1993 FS ₂₆	1994 08 12.32847	23 03 11.61	-02 36 11.4	4 809	1994 PR ₃	1994 08 12.30069	22 27 59.09	-10 11 40.6		4 809
1993 FS ₂₆	1994 08 12.34028	23 03 11.03	-02 36 13.5	4 809	1994 PR ₃	1994 08 13.18958	22 27 11.19	-10 12 32.9	18.7	4 809
1993 FS ₂₆	1994 08 13.22986	23 02 32.83	-02 38 58.9	4 809	1994 PR ₃	1994 08 13.20139	22 27 10.44	-10 12 33.8		4 809
1993 FS ₂₆	1994 08 13.24167	23 02 32.27	-02 39 00.0	4 809	1994 PR ₃	1994 08 13.21319	22 27 09.76	-10 12 32.4		4 809
1993 FS ₂₆	1994 08 13.25347	23 02 31.71	-02 39 02.9	4 809	1994 PV ₃	1994 08 12.27708	22 28 28.57	-10 06 11.4	18.5	4 809
1993 KM ₃	* 1993 05 23.20764	16 25 53.62	-19 06 43.2	19.0 4 809	1994 PV ₃	1994 08 12.28889	22 28 27.89	-10 06 11.1		4 809
1993 KM ₃	1993 05 23.22083	16 25 52.77	-19 06 43.1	4 809	1994 PV ₃	1994 08 12.30069	22 28 27.39	-10 06 09.4		4 809
1993 KM ₃	1993 05 23.23403	16 25 52.05	-19 06 42.1	4 809	1994 PV ₃	1994 08 13.18958	22 27 41.32	-10 04 41.7	18.6	4 809
1993 MV ₁	* 1993 06 17.25069	16 08 28.89	-18 44 05.9	18.4 4 809	1994 PV ₃	1994 08 13.20139	22 27 40.77	-10 04 41.4		4 809
1993 MV ₁	1993 06 17.26389	16 08 28.07	-18 44 06.1	4 809	1994 PV ₃	1994 08 13.21319	22 27 40.14	-10 04 39.3		4 809
1993 MV ₁	1993 06 17.27708	16 08 27.25	-18 44 07.7	4 809	1994 PV ₃	1994 09 03.13403	22 08 03.12	-09 32 13.7		4 809
1994 PC ₂	1994 08 12.27708	22 42 04.86	-10 36 30.7	4 809	1994 PV ₃	1994 09 03.14722	22 08 02.26	-09 32 13.1		4 809
1994 PC ₂	1994 08 12.28889	22 42 04.29	-10 36 33.1	4 809	1994 PV ₃	1994 09 03.16042	22 08 01.66	-09 32 13.4		4 809
1994 PC ₂	1994 08 12.30069	22 42 03.65	-10 36 34.8	4 809	1994 PV ₃	1994 09 04.16250	22 07 05.82	-09 30 36.5	18.6	4 809
1994 PC ₂	1994 08 13.18958	22 41 21.54	-10 39 38.3	18.1 4 809	1994 PV ₃	1994 09 04.17569	22 07 05.08	-09 30 35.0		4 809
1994 PC ₂	1994 08 13.20139	22 41 20.95	-10 39 40.4	4 809	1994 PV ₃	1994 09 04.18889	22 07 04.36	-09 30 34.0		4 809
1994 PC ₂	1994 08 13.21319	22 41 20.31	-10 39 43.4	4 809	1994 PW ₃	1994 08 12.27708	22 28 59.57	-10 14 11.7		4 809
1994 PT ₂	1994 08 10.21458	22 26 37.61	-07 23 53.5	18.8 4 809	1994 PW ₃	1994 08 12.28889	22 28 59.07	-10 14 15.5		4 809
1994 PT ₂	1994 08 10.22639	22 26 37.01	-07 23 57.0	4 809	1994 PW ₃	1994 08 12.30069	22 28 58.50	-10 14 19.9		4 809
1994 PT ₂	1994 08 10.23819	22 26 36.38	-07 23 59.9	4 809	1994 PW ₃	1994 08 13.18958	22 28 19.62	-10 19 00.1	18.5	4 809
1994 PT ₂	1994 08 11.21736	22 25 50.39	-07 28 07.1	4 809	1994 PW ₃	1994 08 13.20139	22 28 19.05	-10 19 03.8		4 809
1994 PT ₂	1994 08 11.22917	22 25 49.70	-07 28 10.2	4 809	1994 PW ₃	1994 08 13.21319	22 28 18.47	-10 19 07.5		4 809
1994 PT ₂	1994 08 11.24097	22 25 49.09	-07 28 14.3	4 809	1994 PD ₄	1994 08 12.27708	22 29 43.64	-09 30 29.7		4 809
1994 PG ₃	1994 08 12.27708	22 27 06.31	-09 30 50.1	4 809	1994 PD ₄	1994 08 12.28889	22 29 43.16	-09 30 33.7		4 809
1994 PG ₃	1994 08 12.28889	22 27 05.75	-09 30 55.3	4 809	1994 PD ₄	1994 08 12.30069	22 29 42.72	-09 30 35.9		4 809
1994 PG ₃	1994 08 12.30069	22 27 05.19	-09 31 00.6	4 809	1994 PD ₄	1994 08 13.18958	22 29 07.78	-09 33 58.4	18.7	4 809
1994 PH ₃	1994 08 12.27708	22 27 05.84	-10 04 29.4	4 809	1994 PD ₄	1994 08 13.20139	22 29 07.21	-09 34 01.1		4 809
1994 PH ₃	1994 08 12.28889	22 27 05.30	-10 04 30.4	4 809	1994 PD ₄	1994 08 13.21319	22 29 06.82	-09 34 03.9		4 809
1994 PH ₃	1994 08 12.30069	22 27 04.70	-10 04 31.2	4 809	1994 PG ₄	1994 08 12.27708	22 30 48.54	-09 59 16.5		4 809
1994 PH ₃	1994 08 13.18958	22 26 23.74	-10 05 57.2	18.4 4 809	1994 PG ₄	1994 08 12.28889	22 30 48.09	-09 59 25.8		4 809
1994 PH ₃	1994 08 13.20139	22 26 23.12	-10 05 58.9	4 809	1994 PG ₄	1994 08 12.30069	22 30 47.68	-09 59 32.9		4 809
1994 PH ₃	1994 08 13.21319	22 26 22.51	-10 05 59.8	4 809	1994 PG ₄	1994 08 13.18958	22 30 17.97	-10 10 33.3	18.3	4 809
1994 PH ₃	1994 09 03.13403	22 08 58.19	-10 43 18.0	4 809	1994 PG ₄	1994 08 13.20139	22 30 17.47	-10 10 43.8		4 809
1994 PH ₃	1994 09 03.14722	22 08 57.55	-10 43 19.9	4 809	1994 PG ₄	1994 08 13.21319	22 30 17.06	-10 10 52.4		4 809
1994 PH ₃	1994 09 03.16042	22 08 56.93	-10 43 20.9	4 809	1994 PH ₄	1994 08 13.18958	22 30 11.90	-09 26 05.7	18.6	4 809
1994 PH ₃	1994 09 04.16250	22 08 07.34	-10 45 00.2	18.5 4 809	1994 PH ₄	1994 08 13.20139	22 30 11.44	-09 26 11.8		4 809
1994 PH ₃	1994 09 04.17569	22 08 06.70	-10 45 01.4	4 809	1994 PH ₄	1994 08 13.21319	22 30 10.86	-09 26 15.8		4 809
1994 PH ₃	1994 09 04.18889	22 08 06.00	-10 45 02.9	4 809	1994 PK ₄	1994 08 12.27708	22 30 32.99	-09 59 50.5		4 809
1994 PJ ₃	1994 08 12.27708	22 27 15.74	-10 00 11.1	4 809	1994 PK ₄	1994 08 12.28889	22 30 32.40	-09 59 53.4		4 809
1994 PJ ₃	1994 08 12.28889	22 27 15.29	-10 00 17.4	4 809	1994 PK ₄	1994 08 12.30069	22 30 31.92	-09 59 56.1		4 809
1994 PJ ₃	1994 08 12.30069	22 27 14.81	-10 00 18.3	4 809	1994 PK ₄	1994 08 13.18958	22 29 49.23	-10 03 17.4	18.4	4 809
1994 PJ ₃	1994 08 13.18958	22 26 37.45	-10 04 49.2	18.7 4 809	1994 PK ₄	1994 08 13.20139	22 29 48.71	-10 03 19.5		4 809
1994 PJ ₃	1994 08 13.20139	22 26 36.92	-10 04 53.9	4 809	1994 PK ₄	1994 08 13.21319	22 29 48.13	-10 03 22.2		4 809
1994 PJ ₃	1994 08 13.21319	22 26 36.36	-10 04 56.6	4 809	1994 PV ₄	1994 08 12.27708	22 31 39.29	-10 19 07.6		4 809
1994 PK ₃	1994 09 03.13403	22 10 05.86	-10 50 02.0	4 809	1994 PV ₄	1994 08 12.28889	22 31 38.69	-10 19 08.1		4 809
1994 PK ₃	1994 09 03.14722	22 10 05.20	-10 50 05.7	4 809	1994 PV ₄	1994 08 12.30069	22 31 38.08	-10 19 09.5		4 809
1994 PK ₃	1994 09 03.16042	22 10 04.52	-10 50 09.5	4 809	1994 PV ₄	1994 08 13.18958	22 30 49.54	-10 20 43.2	18.6	4 809

1994 PV ₄	1994 08 13.20139	22 30 48.79	-10 20 44.9		4 809	1994 PV ₇	1994 08 12.30069	22 39 12.83	-09 35 05.1		4 809
1994 PV ₄	1994 08 13.21319	22 30 48.13	-10 20 45.5		4 809	1994 PV ₇	1994 08 13.18958	22 38 37.08	-09 39 09.0	18.8	4 809
1994 PW ₄	1994 08 13.18958	22 31 29.33	-09 34 08.8	18.7	4 809	1994 PV ₇	1994 08 13.20139	22 38 36.60	-09 39 12.3		4 809
1994 PW ₄	1994 08 13.20139	22 31 28.74	-09 34 11.6		4 809	1994 PV ₇	1994 08 13.21319	22 38 36.09	-09 39 16.5		4 809
1994 PW ₄	1994 08 13.21319	22 31 28.23	-09 34 11.8		4 809	1994 PB ₈	1994 08 12.27708	22 39 08.03	-09 24 50.4		4 809
1994 PL ₅	1994 08 12.27708	22 33 59.56	-09 33 30.1		4 809	1994 PB ₈	1994 08 12.28889	22 39 07.36	-09 24 51.7		4 809
1994 PL ₅	1994 08 12.28889	22 33 59.03	-09 33 34.0		4 809	1994 PB ₈	1994 08 12.30069	22 39 06.69	-09 24 54.7		4 809
1994 PL ₅	1994 08 12.30069	22 33 58.46	-09 33 38.2		4 809	1994 PB ₈	1994 08 13.18958	22 38 16.42	-09 27 50.2	18.5	4 809
1994 PL ₅	1994 08 13.18958	22 33 21.10	-09 38 37.5	18.5	4 809	1994 PB ₈	1994 08 13.20139	22 38 15.55	-09 27 51.7		4 809
1994 PL ₅	1994 08 13.20139	22 33 20.69	-09 38 41.8		4 809	1994 PB ₈	1994 08 13.21319	22 38 14.97	-09 27 53.1		4 809
1994 PL ₅	1994 08 13.21319	22 33 20.14	-09 38 45.9		4 809	1994 PX ₈	1994 08 12.27708	22 40 33.55	-10 04 35.8		4 809
1994 PR ₅	1994 08 13.18958	22 33 37.47	-09 58 01.1	19.2	4 809	1994 PX ₈	1994 08 12.28889	22 40 33.03	-10 04 38.4		4 809
1994 PR ₅	1994 08 13.20139	22 33 36.84	-09 58 06.8		4 809	1994 PX ₈	1994 08 12.30069	22 40 32.50	-10 04 42.3		4 809
1994 PR ₅	1994 08 13.21319	22 33 36.33	-09 58 13.2		4 809	1994 PX ₈	1994 08 13.18958	22 39 57.64	-10 08 03.9	18.6	4 809
1994 PY ₅	1994 08 12.27708	22 36 07.71	-10 24 40.7		4 809	1994 PX ₈	1994 08 13.20139	22 39 57.15	-10 08 07.7		4 809
1994 PY ₅	1994 08 12.28889	22 36 07.50	-10 24 49.3		4 809	1994 PX ₈	1994 08 13.21319	22 39 56.59	-10 08 11.3		4 809
1994 PY ₅	1994 08 12.30069	22 36 07.27	-10 24 59.2		4 809	1994 PA ₉	1994 08 12.27708	22 40 06.02	-09 42 53.2		4 809
1994 PY ₅	1994 08 13.18958	22 35 53.70	-10 36 16.7	18.4	4 809	1994 PA ₉	1994 08 12.28889	22 40 05.39	-09 42 51.9		4 809
1994 PY ₅	1994 08 13.20139	22 35 53.45	-10 36 25.1		4 809	1994 PA ₉	1994 08 12.30069	22 40 04.57	-09 42 50.3		4 809
1994 PY ₅	1994 08 13.21319	22 35 53.22	-10 36 34.7		4 809	1994 PA ₉	1994 08 13.18958	22 39 15.35	-09 41 50.1	18.8	4 809
1994 PA ₆	1994 08 12.27708	22 35 36.39	-09 44 32.8		4 809	1994 PA ₉	1994 08 13.20139	22 39 14.54	-09 41 49.5		4 809
1994 PA ₆	1994 08 12.28889	22 35 35.98	-09 44 38.1		4 809	1994 PA ₉	1994 08 13.21319	22 39 13.92	-09 41 48.6		4 809
1994 PA ₆	1994 08 12.30069	22 35 35.54	-09 44 42.7		4 809	1994 PE ₉	1994 08 12.27708	22 40 34.50	-09 24 01.0		4 809
1994 PA ₆	1994 08 13.18958	22 35 06.98	-09 51 17.9	18.5	4 809	1994 PE ₉	1994 08 12.28889	22 40 33.79	-09 24 10.1		4 809
1994 PA ₆	1994 08 13.20139	22 35 06.59	-09 51 22.0		4 809	1994 PE ₉	1994 08 12.30069	22 40 33.12	-09 24 16.3		4 809
1994 PA ₆	1994 08 13.21319	22 35 06.19	-09 51 27.5		4 809	1994 PE ₉	1994 08 13.18958	22 39 51.56	-09 33 07.8	18.7	4 809
1994 PJ ₆	1994 08 12.27708	22 35 44.39	-10 08 23.4		4 809	1994 PE ₉	1994 08 13.20139	22 39 50.92	-09 33 15.1		4 809
1994 PJ ₆	1994 08 12.28889	22 35 43.81	-10 08 25.9		4 809	1994 PE ₉	1994 08 13.21319	22 39 50.37	-09 33 21.9		4 809
1994 PJ ₆	1994 08 12.30069	22 35 43.16	-10 08 28.8		4 809	1994 PG ₉	1994 08 12.27708	22 40 53.12	-10 22 50.9		4 809
1994 PJ ₆	1994 08 13.18958	22 35 03.05	-10 11 31.9	18.4	4 809	1994 PG ₉	1994 08 12.28889	22 40 52.62	-10 22 54.6		4 809
1994 PJ ₆	1994 08 13.20139	22 35 02.49	-10 11 34.1		4 809	1994 PG ₉	1994 08 12.30069	22 40 52.03	-10 22 56.8		4 809
1994 PJ ₆	1994 08 13.21319	22 35 01.92	-10 11 35.7		4 809	1994 PG ₉	1994 08 13.18958	22 40 12.05	-10 25 38.0	19.4	4 809
1994 PN ₆	1994 08 12.27708	22 35 34.60	-09 36 33.8		4 809	1994 PG ₉	1994 08 13.20139	22 40 11.47	-10 25 40.5		4 809
1994 PN ₆	1994 08 12.28889	22 35 33.87	-09 36 35.5		4 809	1994 PG ₉	1994 08 13.21319	22 40 10.93	-10 25 42.7		4 809
1994 PN ₆	1994 08 12.30069	22 35 33.10	-09 36 35.5		4 809	1994 PX ₉	1994 08 12.27708	22 41 47.09	-10 05 54.9		4 809
1994 PN ₆	1994 08 13.18958	22 34 43.86	-09 36 40.4	18.8	4 809	1994 PX ₉	1994 08 12.28889	22 41 46.57	-10 05 58.6		4 809
1994 PN ₆	1994 08 13.20139	22 34 43.19	-09 36 42.3		4 809	1994 PX ₉	1994 08 12.30069	22 41 46.00	-10 06 02.3		4 809
1994 PN ₆	1994 08 13.21319	22 34 42.34	-09 36 42.8		4 809	1994 PX ₉	1994 08 13.18958	22 41 08.51	-10 09 33.5	18.5	4 809
1994 PZ ₆	1994 08 12.27708	22 37 47.06	-10 09 19.5	18.7	4 809	1994 PX ₉	1994 08 13.20139	22 41 08.02	-10 09 36.7		4 809
1994 PZ ₆	1994 08 12.28889	22 37 46.51	-10 09 24.5		4 809	1994 PX ₉	1994 08 13.21319	22 41 07.44	-10 09 38.1		4 809
1994 PZ ₆	1994 08 12.30069	22 37 46.04	-10 09 29.1		4 809	1994 PZ ₉	1994 08 12.27708	22 41 46.79	-10 12 03.8		4 809
1994 PC ₇	1994 08 13.18958	22 37 18.94	-09 57 51.5	18.5	4 809	1994 PZ ₉	1994 08 12.28889	22 41 46.27	-10 12 00.0		4 809
1994 PC ₇	1994 08 13.20139	22 37 18.35	-09 57 57.2		4 809	1994 PZ ₉	1994 08 12.30069	22 41 45.72	-10 11 56.3		4 809
1994 PC ₇	1994 08 13.21319	22 37 17.88	-09 58 02.1		4 809	1994 PZ ₉	1994 08 13.18958	22 41 05.39	-10 07 24.6	18.4	4 809
1994 PR ₇	1994 08 12.27708	22 38 47.00	-09 27 13.8		4 809	1994 PZ ₉	1994 08 13.20139	22 41 04.89	-10 07 21.5		4 809
1994 PR ₇	1994 08 12.28889	22 38 46.50	-09 27 15.1		4 809	1994 PZ ₉	1994 08 13.21319	22 41 04.25	-10 07 19.2		4 809
1994 PR ₇	1994 08 12.30069	22 38 45.95	-09 27 14.9		4 809	1994 PC ₁₀	1994 08 12.27708	22 42 13.96	-10 05 56.8		4 809
1994 PR ₇	1994 08 13.18958	22 38 09.29	-09 27 53.4	18.6	4 809	1994 PC ₁₀	1994 08 12.28889	22 42 13.39	-10 06 00.0		4 809
1994 PR ₇	1994 08 13.20139	22 38 08.79	-09 27 52.8		4 809	1994 PC ₁₀	1994 08 12.30069	22 42 12.77	-10 06 03.7		4 809
1994 PR ₇	1994 08 13.21319	22 38 08.24	-09 27 54.0		4 809	1994 PC ₁₀	1994 08 13.18958	22 41 31.95	-10 10 14.8	18.7	4 809
1994 PV ₇	1994 08 12.27708	22 39 13.97	-09 34 57.2		4 809	1994 PC ₁₀	1994 08 13.20139	22 41 31.35	-10 10 18.4		4 809
1994 PV ₇	1994 08 12.28889	22 39 13.34	-09 35 01.3		4 809	1994 PC ₁₀	1994 08 13.21319	22 41 30.75	-10 10 22.0		4 809

1994 PD ₁₄	1994 08 12.31667	22 56 03.98	-02 58 28.8	18.7	4 809	1994 PZ ₁₆	1994 08 12.32847	23 02 28.82	-02 38 17.1	4 809
1994 PD ₁₄	1994 08 12.32847	22 56 03.45	-02 58 29.9		4 809	1994 PZ ₁₆	1994 08 12.34028	23 02 28.43	-02 38 22.9	4 809
1994 PD ₁₄	1994 08 12.34028	22 56 03.06	-02 58 31.0		4 809	1994 PZ ₁₆	1994 08 13.22986	23 02 02.77	-02 45 25.8	4 809
1994 PK ₁₅	1994 08 12.31667	22 59 07.93	-02 38 56.6	18.3	4 809	1994 PZ ₁₆	1994 08 13.24167	23 02 02.29	-02 45 32.7	4 809
1994 PK ₁₅	1994 08 12.32847	22 59 07.30	-02 38 58.1		4 809	1994 PZ ₁₆	1994 08 13.25347	23 02 01.88	-02 45 38.3	4 809
1994 PK ₁₅	1994 08 12.34028	22 59 06.68	-02 38 59.8		4 809	1994 PA ₁₇	1994 08 12.31667	23 02 32.87	-02 58 33.0	18.5 4 809
1994 PK ₁₅	1994 08 13.22986	22 58 24.85	-02 41 31.0		4 809	1994 PA ₁₇	1994 08 12.32847	23 02 32.50	-02 58 33.6	4 809
1994 PK ₁₅	1994 08 13.24167	22 58 24.17	-02 41 32.4		4 809	1994 PA ₁₇	1994 08 12.34028	23 02 32.03	-02 58 33.6	4 809
1994 PK ₁₅	1994 08 13.25347	22 58 23.57	-02 41 34.5		4 809	1994 PA ₁₇	1994 08 13.22986	23 02 06.73	-02 59 43.9	4 809
1994 PZ ₁₅	1994 08 12.31667	23 00 54.41	-02 47 37.8	18.6	4 809	1994 PA ₁₇	1994 08 13.24167	23 02 06.33	-02 59 44.7	4 809
1994 PZ ₁₅	1994 08 12.32847	23 00 54.01	-02 47 38.6		4 809	1994 PA ₁₇	1994 08 13.25347	23 02 05.94	-02 59 45.6	4 809
1994 PZ ₁₅	1994 08 12.34028	23 00 53.68	-02 47 40.1		4 809	1994 PC ₁₇	1994 08 12.31667	23 02 46.35	-02 56 38.7	18.4 4 809
1994 PZ ₁₅	1994 08 13.22986	23 00 28.94	-02 49 31.5		4 809	1994 PC ₁₇	1994 08 12.32847	23 02 46.02	-02 56 35.8	4 809
1994 PZ ₁₅	1994 08 13.24167	23 00 28.56	-02 49 32.6		4 809	1994 PC ₁₇	1994 08 12.34028	23 02 45.63	-02 56 33.1	4 809
1994 PZ ₁₅	1994 08 13.25347	23 00 28.19	-02 49 33.7		4 809	1994 PC ₁₇	1994 08 13.22986	23 02 21.74	-02 53 08.2	4 809
1994 PC ₁₆	1994 08 12.31667	23 00 47.79	-02 20 28.0	18.5	4 809	1994 PC ₁₇	1994 08 13.24167	23 02 21.34	-02 53 05.0	4 809
1994 PC ₁₆	1994 08 12.32847	23 00 47.19	-02 20 31.2		4 809	1994 PC ₁₇	1994 08 13.25347	23 02 20.93	-02 53 02.3	4 809
1994 PC ₁₆	1994 08 12.34028	23 00 46.74	-02 20 34.6		4 809	1994 PG ₁₇	1994 08 12.31667	23 02 50.36	-02 34 21.3	18.3 4 809
1994 PC ₁₆	1994 08 13.22986	23 00 13.43	-02 24 26.0		4 809	1994 PG ₁₇	1994 08 12.32847	23 02 49.92	-02 34 23.2	4 809
1994 PC ₁₆	1994 08 13.24167	23 00 12.87	-02 24 28.7		4 809	1994 PG ₁₇	1994 08 12.34028	23 02 49.50	-02 34 24.7	4 809
1994 PC ₁₆	1994 08 13.25347	23 00 12.38	-02 24 32.3		4 809	1994 PG ₁₇	1994 08 13.22986	23 02 18.77	-02 36 52.6	4 809
1994 PE ₁₆	1994 08 12.31667	23 00 44.44	-03 26 38.3	19.0	4 809	1994 PG ₁₇	1994 08 13.24167	23 02 18.26	-02 36 54.8	4 809
1994 PE ₁₆	1994 08 12.32847	23 00 43.80	-03 26 39.2		4 809	1994 PG ₁₇	1994 08 13.25347	23 02 17.77	-02 36 57.0	4 809
1994 PE ₁₆	1994 08 12.34028	23 00 43.27	-03 26 40.8		4 809	1994 PV ₂₃	* 1994 08 12.27708	22 24 15.30	-11 26 09.2	4 809
1994 PE ₁₆	1994 08 13.22986	23 00 08.07	-03 28 06.9		4 809	1994 PV ₂₃	1994 08 12.28889	22 24 14.71	-11 26 12.0	4 809
1994 PE ₁₆	1994 08 13.24167	23 00 07.45	-03 28 10.2		4 809	1994 PV ₂₃	1994 08 12.30069	22 24 14.14	-11 26 15.3	4 809
1994 PE ₁₆	1994 08 13.25347	23 00 07.03	-03 28 09.3		4 809	1994 PV ₂₃	1994 08 13.18958	22 23 34.80	-11 29 20.5	18.6 4 809
1994 PL ₁₆	1994 08 12.31667	23 01 00.27	-02 51 08.6	18.5	4 809	1994 PV ₂₃	1994 08 13.20139	22 23 34.27	-11 29 23.0	4 809
1994 PL ₁₆	1994 08 12.32847	23 00 59.58	-02 51 08.7		4 809	1994 PV ₂₃	1994 08 13.21319	22 23 33.69	-11 29 24.7	4 809
1994 PL ₁₆	1994 08 12.34028	23 00 58.92	-02 51 10.0		4 809	1994 PW ₂₃	* 1994 08 12.27708	22 24 15.40	-11 02 01.7	19.3 4 809
1994 PL ₁₆	1994 08 13.22986	23 00 15.48	-02 52 19.8		4 809	1994 PW ₂₃	1994 08 12.28889	22 24 14.86	-11 02 04.6	4 809
1994 PL ₁₆	1994 08 13.24167	23 00 14.90	-02 52 20.4		4 809	1994 PW ₂₃	1994 08 12.30069	22 24 14.33	-11 02 07.6	4 809
1994 PL ₁₆	1994 08 13.25347	23 00 14.29	-02 52 21.2		4 809	1994 PW ₂₃	1994 08 13.18958	22 23 39.00	-11 05 35.7	19.2 4 809
1994 PM ₁₆	1994 08 12.31667	23 01 39.26	-02 27 54.2	18.8	4 809	1994 PW ₂₃	1994 08 13.20139	22 23 38.39	-11 05 41.2	4 809
1994 PM ₁₆	1994 08 12.32847	23 01 38.78	-02 27 55.1		4 809	1994 PW ₂₃	1994 08 13.21319	22 23 37.87	-11 05 45.2	4 809
1994 PM ₁₆	1994 08 12.34028	23 01 38.31	-02 27 56.2		4 809	1994 PX ₂₃	* 1994 08 12.27708	22 24 33.28	-12 56 06.3	4 809
1994 PM ₁₆	1994 08 13.22986	23 01 08.82	-02 29 51.2		4 809	1994 PX ₂₃	1994 08 12.28889	22 24 32.66	-12 56 08.7	4 809
1994 PM ₁₆	1994 08 13.24167	23 01 08.33	-02 29 53.2		4 809	1994 PX ₂₃	1994 08 12.30069	22 24 32.04	-12 56 11.0	4 809
1994 PM ₁₆	1994 08 13.25347	23 01 07.91	-02 29 54.8		4 809	1994 PX ₂₃	1994 08 13.18958	22 23 49.07	-12 59 10.7	18.2 4 809
1994 PO ₁₆	1994 08 12.31667	23 01 34.27	-02 22 39.6	18.7	4 809	1994 PX ₂₃	1994 08 13.20139	22 23 48.42	-12 59 13.8	4 809
1994 PO ₁₆	1994 08 12.32847	23 01 33.71	-02 22 40.8		4 809	1994 PX ₂₃	1994 08 13.21319	22 23 47.77	-12 59 16.0	4 809
1994 PO ₁₆	1994 08 12.34028	23 01 33.13	-02 22 41.8		4 809	1994 PY ₂₃	* 1994 08 12.27708	22 24 38.48	-10 28 07.1	4 809
1994 PO ₁₆	1994 08 13.22986	23 00 57.22	-02 24 17.8		4 809	1994 PY ₂₃	1994 08 12.28889	22 24 37.87	-10 28 12.3	4 809
1994 PO ₁₆	1994 08 13.24167	23 00 56.60	-02 24 18.6		4 809	1994 PY ₂₃	1994 08 12.30069	22 24 37.41	-10 28 17.0	4 809
1994 PO ₁₆	1994 08 13.25347	23 00 56.20	-02 24 20.7		4 809	1994 PY ₂₃	1994 08 13.18958	22 23 59.89	-10 34 50.5	18.3 4 809
1994 PW ₁₆	1994 08 12.31667	23 01 38.02	-02 16 15.9	18.2	4 809	1994 PY ₂₃	1994 08 13.20139	22 23 59.33	-10 34 56.3	4 809
1994 PW ₁₆	1994 08 12.32847	23 01 37.48	-02 16 17.0		4 809	1994 PY ₂₃	1994 08 13.21319	22 23 58.76	-10 35 01.5	4 809
1994 PW ₁₆	1994 08 12.34028	23 01 36.84	-02 16 18.9		4 809	1994 PZ ₂₃	* 1994 08 12.27708	22 24 40.98	-12 54 07.6	4 809
1994 PW ₁₆	1994 08 13.22986	23 00 55.26	-02 18 35.2		4 809	1994 PZ ₂₃	1994 08 12.28889	22 24 40.40	-12 54 15.7	4 809
1994 PW ₁₆	1994 08 13.24167	23 00 54.77	-02 18 36.9		4 809	1994 PZ ₂₃	1994 08 12.30069	22 24 39.78	-12 54 21.6	4 809
1994 PW ₁₆	1994 08 13.25347	23 00 54.15	-02 18 38.1		4 809	1994 PZ ₂₃	1994 08 13.18958	22 23 59.82	-13 02 11.1	18.8 4 809
1994 PZ ₁₆	1994 08 12.31667	23 02 29.23	-02 38 11.3	18.5	4 809	1994 PZ ₂₃	1994 08 13.20139	22 23 59.34	-13 02 17.1	4 809

1994 PZ ₂₃	1994 08 13.21319	22 23 58.77	-13 02 24.0		4 809	1994 PG ₂₄	1994 09 04.16250	22 05 03.30	-12 33 24.7	18.7	4 809
1994 PA ₂₄	* 1994 08 12.27708	22 24 41.48	-10 27 29.3	19.3	4 809	1994 PG ₂₄	1994 09 04.17569	22 05 02.56	-12 33 29.0		4 809
1994 PA ₂₄	1994 08 12.28889	22 24 40.85	-10 27 31.7		4 809	1994 PG ₂₄	1994 09 04.18889	22 05 01.74	-12 33 33.8		4 809
1994 PA ₂₄	1994 08 12.30069	22 24 40.20	-10 27 34.4		4 809	1994 PH ₂₄	* 1994 08 12.27708	22 25 53.79	-13 07 44.9		4 809
1994 PA ₂₄	1994 08 13.18958	22 23 58.78	-10 30 19.2	19.3	4 809	1994 PH ₂₄	1994 08 12.28889	22 25 53.32	-13 07 51.5		4 809
1994 PA ₂₄	1994 08 13.20139	22 23 58.23	-10 30 22.1		4 809	1994 PH ₂₄	1994 08 12.30069	22 25 52.86	-13 07 57.5		4 809
1994 PA ₂₄	1994 08 13.21319	22 23 57.60	-10 30 24.5		4 809	1994 PH ₂₄	1994 08 13.18958	22 25 23.13	-13 15 01.6	18.6	4 809
1994 PB ₂₄	* 1994 08 12.27708	22 25 10.78	-11 25 14.9		4 809	1994 PH ₂₄	1994 08 13.20139	22 25 22.73	-13 15 07.2		4 809
1994 PB ₂₄	1994 08 12.28889	22 25 10.19	-11 25 15.2		4 809	1994 PH ₂₄	1994 08 13.21319	22 25 22.26	-13 15 12.9		4 809
1994 PB ₂₄	1994 08 12.30069	22 25 09.46	-11 25 14.3		4 809	1994 PJ ₂₄	* 1994 08 12.27708	22 25 54.16	-10 51 49.3		4 809
1994 PB ₂₄	1994 08 13.18958	22 24 20.95	-11 24 49.3	18.5	4 809	1994 PJ ₂₄	1994 08 12.28889	22 25 53.58	-10 51 54.5		4 809
1994 PB ₂₄	1994 08 13.20139	22 24 20.20	-11 24 50.7		4 809	1994 PJ ₂₄	1994 08 12.30069	22 25 52.96	-10 51 59.6		4 809
1994 PB ₂₄	1994 08 13.21319	22 24 19.57	-11 24 49.3		4 809	1994 PJ ₂₄	1994 08 13.18958	22 25 15.05	-10 57 29.9	18.7	4 809
1994 PB ₂₄	1994 09 03.13403	22 03 18.53	-11 16 01.1		4 809	1994 PJ ₂₄	1994 08 13.20139	22 25 14.50	-10 57 34.5		4 809
1994 PB ₂₄	1994 09 03.14722	22 03 17.67	-11 16 00.6		4 809	1994 PJ ₂₄	1994 08 13.21319	22 25 13.92	-10 57 39.4		4 809
1994 PB ₂₄	1994 09 03.16042	22 03 16.86	-11 15 59.8		4 809	1994 PK ₂₄	* 1994 08 12.27708	22 26 12.44	-10 45 09.0		4 809
1994 PB ₂₄	1994 09 04.16250	22 02 18.15	-11 15 16.3	18.4	4 809	1994 PK ₂₄	1994 08 12.28889	22 26 11.89	-10 45 13.0		4 809
1994 PB ₂₄	1994 09 04.17569	22 02 17.34	-11 15 15.8		4 809	1994 PK ₂₄	1994 08 12.30069	22 26 11.38	-10 45 17.4		4 809
1994 PB ₂₄	1994 09 04.18889	22 02 16.50	-11 15 15.2		4 809	1994 PK ₂₄	1994 08 13.18958	22 25 36.01	-10 50 25.1	18.9	4 809
1994 PC ₂₄	* 1994 08 12.27708	22 25 14.79	-11 18 28.2		4 809	1994 PK ₂₄	1994 08 13.20139	22 25 35.50	-10 50 30.2		4 809
1994 PC ₂₄	1994 08 12.28889	22 25 14.19	-11 18 30.9		4 809	1994 PK ₂₄	1994 08 13.21319	22 25 34.95	-10 50 35.5		4 809
1994 PC ₂₄	1994 08 12.30069	22 25 13.51	-11 18 33.2		4 809	1994 PL ₂₄	* 1994 08 12.27708	22 26 22.03	-13 08 13.1		4 809
1994 PC ₂₄	1994 08 13.18958	22 24 32.43	-11 23 32.1	18.8	4 809	1994 PL ₂₄	1994 08 12.28889	22 26 21.25	-13 08 10.4		4 809
1994 PC ₂₄	1994 08 13.20139	22 24 31.84	-11 23 34.7		4 809	1994 PL ₂₄	1994 08 12.30069	22 26 20.46	-13 08 08.5		4 809
1994 PC ₂₄	1994 08 13.21319	22 24 31.32	-11 23 40.2		4 809	1994 PL ₂₄	1994 08 13.18958	22 25 23.87	-13 04 56.7	18.5	4 809
1994 PD ₂₄	* 1994 08 12.27708	22 25 17.34	-12 15 32.0		4 809	1994 PL ₂₄	1994 08 13.20139	22 25 23.08	-13 04 54.1		4 809
1994 PD ₂₄	1994 08 12.28889	22 25 16.78	-12 15 36.4		4 809	1994 PL ₂₄	1994 08 13.21319	22 25 22.26	-13 04 52.5		4 809
1994 PD ₂₄	1994 08 12.30069	22 25 16.26	-12 15 40.1		4 809	1994 PL ₂₄	1994 09 03.13403	22 02 02.92	-11 45 16.9		4 809
1994 PD ₂₄	1994 08 13.18958	22 24 38.48	-12 20 34.3	18.2	4 809	1994 PL ₂₄	1994 09 03.14722	22 02 02.13	-11 45 13.4		4 809
1994 PD ₂₄	1994 08 13.20139	22 24 37.95	-12 20 38.4		4 809	1994 PL ₂₄	1994 09 03.16042	22 02 01.18	-11 45 10.2		4 809
1994 PD ₂₄	1994 08 13.21319	22 24 37.37	-12 20 42.7		4 809	1994 PL ₂₄	1994 09 04.16250	22 00 56.74	-11 41 00.7	18.4	4 809
1994 PE ₂₄	* 1994 08 12.27708	22 25 32.09	-11 03 31.5		4 809	1994 PL ₂₄	1994 09 04.17569	22 00 55.82	-11 40 56.9		4 809
1994 PE ₂₄	1994 08 12.28889	22 25 31.59	-11 03 38.3		4 809	1994 PL ₂₄	1994 09 04.18889	22 00 55.00	-11 40 53.2		4 809
1994 PE ₂₄	1994 08 12.30069	22 25 31.03	-11 03 46.0		4 809	1994 PM ₂₄	* 1994 08 12.27708	22 26 38.46	-10 32 21.2		4 809
1994 PE ₂₄	1994 08 13.18958	22 24 53.48	-11 12 26.6	18.2	4 809	1994 PM ₂₄	1994 08 12.28889	22 26 37.98	-10 32 23.3		4 809
1994 PE ₂₄	1994 08 13.20139	22 24 52.96	-11 12 33.3		4 809	1994 PM ₂₄	1994 08 12.30069	22 26 37.38	-10 32 27.3		4 809
1994 PE ₂₄	1994 08 13.21319	22 24 52.41	-11 12 40.9		4 809	1994 PM ₂₄	1994 08 13.18958	22 26 01.73	-10 36 30.6	19.1	4 809
1994 PF ₂₄	* 1994 08 12.27708	22 25 36.87	-11 39 35.8		4 809	1994 PM ₂₄	1994 08 13.20139	22 26 01.15	-10 36 35.3		4 809
1994 PF ₂₄	1994 08 12.28889	22 25 36.24	-11 39 38.3		4 809	1994 PM ₂₄	1994 08 13.21319	22 26 00.60	-10 36 36.6		4 809
1994 PF ₂₄	1994 08 12.30069	22 25 35.68	-11 39 41.6		4 809	1994 PN ₂₄	* 1994 08 12.27708	22 27 07.27	-12 26 41.2		4 809
1994 PF ₂₄	1994 08 13.18958	22 24 53.58	-11 43 05.2	18.4	4 809	1994 PN ₂₄	1994 08 12.28889	22 27 06.73	-12 26 49.3		4 809
1994 PF ₂₄	1994 08 13.20139	22 24 52.95	-11 43 08.6		4 809	1994 PN ₂₄	1994 08 12.30069	22 27 06.23	-12 26 54.5		4 809
1994 PF ₂₄	1994 08 13.21319	22 24 52.36	-11 43 11.7		4 809	1994 PN ₂₄	1994 08 13.18958	22 26 32.70	-12 35 00.1	20.0	4 809
1994 PG ₂₄	* 1994 08 12.27708	22 25 46.04	-10 18 44.9		4 809	1994 PN ₂₄	1994 08 13.20139	22 26 32.27	-12 35 06.5		4 809
1994 PG ₂₄	1994 08 12.28889	22 25 45.39	-10 18 48.7		4 809	1994 PN ₂₄	1994 08 13.21319	22 26 31.92	-12 35 09.2		4 809
1994 PG ₂₄	1994 08 12.30069	22 25 44.82	-10 18 53.7		4 809	1994 PO ₂₄	* 1994 08 12.27708	22 27 08.84	-12 33 04.3		4 809
1994 PG ₂₄	1994 08 13.18958	22 25 01.11	-10 23 52.1	18.5	4 809	1994 PO ₂₄	1994 08 12.28889	22 27 08.31	-12 33 06.5		4 809
1994 PG ₂₄	1994 08 13.20139	22 25 00.45	-10 23 57.5		4 809	1994 PO ₂₄	1994 08 12.30069	22 27 07.75	-12 33 09.1		4 809
1994 PG ₂₄	1994 08 13.21319	22 24 59.79	-10 24 01.2		4 809	1994 PO ₂₄	1994 08 13.18958	22 26 30.44	-12 36 26.9	18.6	4 809
1994 PG ₂₄	1994 09 03.13403	22 05 58.83	-12 27 38.9		4 809	1994 PO ₂₄	1994 08 13.20139	22 26 29.92	-12 36 29.6		4 809
1994 PG ₂₄	1994 09 03.14722	22 05 58.16	-12 27 43.8		4 809	1994 PO ₂₄	1994 08 13.21319	22 26 29.40	-12 36 31.8		4 809
1994 PG ₂₄	1994 09 03.16042	22 05 57.48	-12 27 47.8		4 809	1994 PP ₂₄	* 1994 08 12.27708	22 27 25.01	-12 39 29.9		4 809

1994 PP ₂₄	1994 08 12.28889	22 27 24.36	-12 39 32.8		4 809	1994 PX ₂₄	1994 08 13.21319	22 27 35.88	-12 44 27.1		4 809
1994 PP ₂₄	1994 08 12.30069	22 27 23.82	-12 39 36.3		4 809	1994 PY ₂₄	* 1994 08 12.27708	22 28 31.90	-14 34 17.3		4 809
1994 PP ₂₄	1994 08 13.18958	22 26 41.65	-12 43 38.2	18.5	4 809	1994 PY ₂₄	1994 08 12.28889	22 28 31.37	-14 34 21.1		4 809
1994 PP ₂₄	1994 08 13.20139	22 26 41.03	-12 43 41.4		4 809	1994 PY ₂₄	1994 08 12.30069	22 28 30.86	-14 34 23.7		4 809
1994 PP ₂₄	1994 08 13.21319	22 26 40.42	-12 43 45.3		4 809	1994 PY ₂₄	1994 08 13.18958	22 27 53.27	-14 39 04.3	18.7	4 809
1994 PQ ₂₄	* 1994 08 12.27708	22 27 35.94	-14 07 33.2		4 809	1994 PY ₂₄	1994 08 13.20139	22 27 52.71	-14 39 07.5		4 809
1994 PQ ₂₄	1994 08 12.28889	22 27 35.29	-14 07 37.5		4 809	1994 PY ₂₄	1994 08 13.21319	22 27 52.13	-14 39 12.1		4 809
1994 PQ ₂₄	1994 08 12.30069	22 27 34.72	-14 07 40.0		4 809	1994 PZ ₂₄	* 1994 08 12.27708	22 28 37.88	-10 30 58.7		4 809
1994 PQ ₂₄	1994 08 13.18958	22 26 55.36	-14 11 31.9	18.7	4 809	1994 PZ ₂₄	1994 08 12.28889	22 28 37.32	-10 30 59.2		4 809
1994 PQ ₂₄	1994 08 13.20139	22 26 54.73	-14 11 35.8		4 809	1994 PZ ₂₄	1994 08 12.30069	22 28 36.86	-10 31 00.6		4 809
1994 PQ ₂₄	1994 08 13.21319	22 26 54.18	-14 11 37.2		4 809	1994 PZ ₂₄	1994 08 13.18958	22 27 59.29	-10 32 46.7	18.6	4 809
1994 PR ₂₄	* 1994 08 12.27708	22 27 38.48	-13 38 40.0		4 809	1994 PZ ₂₄	1994 08 13.20139	22 27 58.74	-10 32 47.6		4 809
1994 PR ₂₄	1994 08 12.28889	22 27 37.75	-13 38 41.2		4 809	1994 PZ ₂₄	1994 08 13.21319	22 27 58.25	-10 32 48.0		4 809
1994 PR ₂₄	1994 08 12.30069	22 27 37.05	-13 38 43.7		4 809	1994 PA ₂₅	* 1994 08 12.27708	22 28 52.98	-12 13 18.0		4 809
1994 PR ₂₄	1994 08 13.18958	22 26 46.80	-13 41 12.0	18.6	4 809	1994 PA ₂₅	1994 08 12.28889	22 28 52.43	-12 13 21.0		4 809
1994 PR ₂₄	1994 08 13.20139	22 26 46.02	-13 41 13.5		4 809	1994 PA ₂₅	1994 08 12.30069	22 28 51.91	-12 13 23.1		4 809
1994 PR ₂₄	1994 08 13.21319	22 26 45.35	-13 41 16.5		4 809	1994 PA ₂₅	1994 08 13.18958	22 28 13.11	-12 16 53.5	18.6	4 809
1994 PS ₂₄	* 1994 08 12.27708	22 27 44.79	-13 12 06.2		4 809	1994 PA ₂₅	1994 08 13.20139	22 28 12.53	-12 16 57.1		4 809
1994 PS ₂₄	1994 08 12.28889	22 27 44.20	-13 12 09.0		4 809	1994 PA ₂₅	1994 08 13.21319	22 28 11.94	-12 16 59.8		4 809
1994 PS ₂₄	1994 08 12.30069	22 27 43.66	-13 12 12.7		4 809	1994 PB ₂₅	* 1994 08 12.27708	22 28 54.42	-13 30 46.8		4 809
1994 PS ₂₄	1994 08 13.18958	22 27 07.36	-13 16 06.5	18.5	4 809	1994 PB ₂₅	1994 08 12.28889	22 28 53.63	-13 30 46.5		4 809
1994 PS ₂₄	1994 08 13.20139	22 27 06.76	-13 16 10.5		4 809	1994 PB ₂₅	1994 08 12.30069	22 28 52.92	-13 30 48.1		4 809
1994 PS ₂₄	1994 08 13.21319	22 27 06.22	-13 16 13.3		4 809	1994 PB ₂₅	1994 08 13.18958	22 28 00.05	-13 31 17.0	18.5	4 809
1994 PT ₂₄	* 1994 08 12.27708	22 27 46.87	-13 11 41.3		4 809	1994 PB ₂₅	1994 08 13.20139	22 27 59.25	-13 31 18.3		4 809
1994 PT ₂₄	1994 08 12.28889	22 27 46.26	-13 11 42.8		4 809	1994 PB ₂₅	1994 08 13.21319	22 27 58.60	-13 31 18.2		4 809
1994 PT ₂₄	1994 08 12.30069	22 27 45.59	-13 11 44.4		4 809	1994 PC ₂₅	* 1994 08 12.27708	22 28 55.41	-12 54 59.5		4 809
1994 PT ₂₄	1994 08 13.18958	22 27 01.15	-13 14 02.4	19.0	4 809	1994 PC ₂₅	1994 08 12.28889	22 28 54.85	-12 55 05.8		4 809
1994 PT ₂₄	1994 08 13.20139	22 27 00.59	-13 14 05.9		4 809	1994 PC ₂₅	1994 08 12.30069	22 28 54.31	-12 55 10.1		4 809
1994 PT ₂₄	1994 08 13.21319	22 26 59.96	-13 14 07.3		4 809	1994 PC ₂₅	1994 08 13.18958	22 28 17.32	-13 01 52.6	18.3	4 809
1994 PU ₂₄	* 1994 08 12.27708	22 27 47.25	-12 55 08.4		4 809	1994 PC ₂₅	1994 08 13.20139	22 28 16.75	-13 01 58.2		4 809
1994 PU ₂₄	1994 08 12.28889	22 27 46.76	-12 55 10.8		4 809	1994 PC ₂₅	1994 08 13.21319	22 28 16.19	-13 02 03.2		4 809
1994 PU ₂₄	1994 08 12.30069	22 27 46.22	-12 55 14.7		4 809	1994 PD ₂₅	* 1994 08 12.27708	22 28 56.45	-14 16 32.8		4 809
1994 PU ₂₄	1994 08 13.18958	22 27 10.60	-12 59 30.7	18.5	4 809	1994 PD ₂₅	1994 08 12.28889	22 28 55.74	-14 16 33.0		4 809
1994 PU ₂₄	1994 08 13.20139	22 27 10.11	-12 59 33.9		4 809	1994 PD ₂₅	1994 08 12.30069	22 28 55.14	-14 16 32.0		4 809
1994 PU ₂₄	1994 08 13.21319	22 27 09.53	-12 59 37.9		4 809	1994 PD ₂₅	1994 08 13.18958	22 28 09.99	-14 16 33.4	18.5	4 809
1994 PV ₂₄	* 1994 08 12.27708	22 27 50.26	-13 24 17.7		4 809	1994 PD ₂₅	1994 08 13.20139	22 28 09.23	-14 16 35.8		4 809
1994 PV ₂₄	1994 08 12.28889	22 27 49.85	-13 24 20.1		4 809	1994 PD ₂₅	1994 08 13.21319	22 28 08.46	-14 16 36.3		4 809
1994 PV ₂₄	1994 08 12.30069	22 27 49.36	-13 24 22.2		4 809	1994 PE ₂₅	* 1994 08 12.27708	22 28 57.26	-11 04 54.3		4 809
1994 PV ₂₄	1994 08 13.18958	22 27 17.42	-13 27 10.1	18.2	4 809	1994 PE ₂₅	1994 08 12.28889	22 28 56.55	-11 04 56.7		4 809
1994 PV ₂₄	1994 08 13.20139	22 27 16.91	-13 27 13.1		4 809	1994 PE ₂₅	1994 08 12.30069	22 28 55.99	-11 04 58.4		4 809
1994 PV ₂₄	1994 08 13.21319	22 27 16.46	-13 27 14.9		4 809	1994 PE ₂₅	1994 08 13.18958	22 28 14.70	-11 07 16.8	18.5	4 809
1994 PW ₂₄	* 1994 08 12.27708	22 27 50.43	-10 23 51.8		4 809	1994 PE ₂₅	1994 08 13.20139	22 28 14.13	-11 07 18.5		4 809
1994 PW ₂₄	1994 08 12.28889	22 27 49.86	-10 23 52.5		4 809	1994 PE ₂₅	1994 08 13.21319	22 28 13.50	-11 07 20.5		4 809
1994 PW ₂₄	1994 08 12.30069	22 27 49.32	-10 23 54.0		4 809	1994 PF ₂₅	* 1994 08 12.27708	22 29 01.75	-13 48 34.9		4 809
1994 PW ₂₄	1994 08 13.18958	22 27 08.45	-10 26 01.1	18.7	4 809	1994 PF ₂₅	1994 08 12.28889	22 29 01.13	-13 48 39.0		4 809
1994 PW ₂₄	1994 08 13.20139	22 27 07.99	-10 26 02.9		4 809	1994 PF ₂₅	1994 08 12.30069	22 29 00.62	-13 48 43.2		4 809
1994 PW ₂₄	1994 08 13.21319	22 27 07.38	-10 26 04.6		4 809	1994 PF ₂₅	1994 08 13.18958	22 28 24.67	-13 53 36.9	18.5	4 809
1994 PX ₂₄	* 1994 08 12.27708	22 28 16.28	-12 39 20.2		4 809	1994 PF ₂₅	1994 08 13.20139	22 28 24.06	-13 53 40.7		4 809
1994 PX ₂₄	1994 08 12.28889	22 28 15.75	-12 39 24.3		4 809	1994 PF ₂₅	1994 08 13.21319	22 28 23.53	-13 53 44.8		4 809
1994 PX ₂₄	1994 08 12.30069	22 28 15.18	-12 39 28.4		4 809	1994 PG ₂₅	* 1994 08 12.27708	22 29 07.97	-13 34 14.5		4 809
1994 PX ₂₄	1994 08 13.18958	22 27 36.82	-12 44 19.0	19.7	4 809	1994 PG ₂₅	1994 08 12.28889	22 29 07.40	-13 34 17.7		4 809
1994 PX ₂₄	1994 08 13.20139	22 27 36.36	-12 44 22.1		4 809	1994 PG ₂₅	1994 08 12.30069	22 29 06.84	-13 34 20.3		4 809

1994 PG ₂₅	1994 08 13.18958	22 28 22.74	-13 38 10.9	18.6	4 809	1994 PQ ₂₅	1994 08 12.28889	22 30 14.13	-11 17 39.3	4 809
1994 PG ₂₅	1994 08 13.20139	22 28 22.03	-13 38 15.3		4 809	1994 PQ ₂₅	1994 08 12.30069	22 30 13.43	-11 17 42.5	4 809
1994 PG ₂₅	1994 08 13.21319	22 28 21.41	-13 38 17.4		4 809	1994 PQ ₂₅	1994 08 13.18958	22 29 24.04	-11 21 11.8	18.5 4 809
1994 PH ₂₅	* 1994 08 12.27708	22 29 23.52	-10 55 04.1		4 809	1994 PQ ₂₅	1994 08 13.20139	22 29 23.31	-11 21 15.4	4 809
1994 PH ₂₅	1994 08 12.28889	22 29 23.04	-10 55 09.9		4 809	1994 PQ ₂₅	1994 08 13.21319	22 29 22.57	-11 21 19.3	4 809
1994 PH ₂₅	1994 08 12.30069	22 29 22.53	-10 55 16.7		4 809	1994 PR ₂₅	* 1994 08 12.27708	22 30 16.63	-10 41 05.8	4 809
1994 PH ₂₅	1994 08 13.18958	22 28 49.43	-11 03 19.5	18.5	4 809	1994 PR ₂₅	1994 08 12.28889	22 30 16.13	-10 41 07.9	4 809
1994 PH ₂₅	1994 08 13.20139	22 28 48.94	-11 03 25.5		4 809	1994 PR ₂₅	1994 08 12.30069	22 30 15.52	-10 41 10.4	4 809
1994 PH ₂₅	1994 08 13.21319	22 28 48.46	-11 03 31.7		4 809	1994 PR ₂₅	1994 08 13.18958	22 29 38.88	-10 44 26.7	20.0 4 809
1994 PJ ₂₅	* 1994 08 12.27708	22 29 25.74	-13 45 22.4		4 809	1994 PR ₂₅	1994 08 13.20139	22 29 38.36	-10 44 27.7	4 809
1994 PJ ₂₅	1994 08 12.28889	22 29 25.17	-13 45 25.6		4 809	1994 PR ₂₅	1994 08 13.21319	22 29 37.95	-10 44 29.1	4 809
1994 PJ ₂₅	1994 08 12.30069	22 29 24.58	-13 45 30.0		4 809	1994 PS ₂₅	* 1994 08 12.27708	22 30 28.87	-13 39 25.8	4 809
1994 PJ ₂₅	1994 08 13.18958	22 28 47.03	-13 50 11.7	18.6	4 809	1994 PS ₂₅	1994 08 12.28889	22 30 28.29	-13 39 31.2	4 809
1994 PJ ₂₅	1994 08 13.20139	22 28 46.44	-13 50 14.4		4 809	1994 PS ₂₅	1994 08 12.30069	22 30 27.79	-13 39 35.5	4 809
1994 PJ ₂₅	1994 08 13.21319	22 28 46.00	-13 50 18.8		4 809	1994 PS ₂₅	1994 08 13.18958	22 29 50.31	-13 45 10.9	19.2 4 809
1994 PK ₂₅	* 1994 08 12.27708	22 29 36.18	-10 41 34.5		4 809	1994 PS ₂₅	1994 08 13.20139	22 29 49.82	-13 45 16.9	4 809
1994 PK ₂₅	1994 08 12.28889	22 29 35.62	-10 41 39.5		4 809	1994 PS ₂₅	1994 08 13.21319	22 29 49.31	-13 45 20.0	4 809
1994 PK ₂₅	1994 08 12.30069	22 29 35.10	-10 41 44.9		4 809	1994 PT ₂₅	* 1994 08 12.27708	22 30 30.43	-12 33 47.0	4 809
1994 PK ₂₅	1994 08 13.18958	22 28 58.05	-10 47 57.1	18.4	4 809	1994 PT ₂₅	1994 08 12.28889	22 30 29.95	-12 33 51.0	4 809
1994 PK ₂₅	1994 08 13.20139	22 28 57.52	-10 48 02.0		4 809	1994 PT ₂₅	1994 08 12.30069	22 30 29.51	-12 33 55.0	4 809
1994 PK ₂₅	1994 08 13.21319	22 28 56.96	-10 48 07.7		4 809	1994 PT ₂₅	1994 08 13.18958	22 29 52.93	-12 40 03.4	18.7 4 809
1994 PL ₂₅	* 1994 08 12.27708	22 29 57.00	-12 00 29.7		4 809	1994 PT ₂₅	1994 08 13.20139	22 29 52.28	-12 40 09.2	4 809
1994 PL ₂₅	1994 08 12.28889	22 29 56.53	-12 00 35.4		4 809	1994 PT ₂₅	1994 08 13.21319	22 29 51.76	-12 40 13.1	4 809
1994 PL ₂₅	1994 08 12.30069	22 29 56.03	-12 00 41.7		4 809	1994 PU ₂₅	* 1994 08 12.27708	22 30 35.27	-11 05 29.5	19.5 4 809
1994 PL ₂₅	1994 08 13.18958	22 29 22.00	-12 07 08.0	18.5	4 809	1994 PU ₂₅	1994 08 12.28889	22 30 34.96	-11 05 32.3	4 809
1994 PL ₂₅	1994 08 13.20139	22 29 21.47	-12 07 13.5		4 809	1994 PU ₂₅	1994 08 12.30069	22 30 34.51	-11 05 36.2	4 809
1994 PL ₂₅	1994 08 13.21319	22 29 20.99	-12 07 18.8		4 809	1994 PU ₂₅	1994 08 13.18958	22 29 59.50	-11 09 46.3	19.5 4 809
1994 PM ₂₅	* 1994 08 12.27708	22 30 00.12	-10 26 11.1		4 809	1994 PU ₂₅	1994 08 13.20139	22 29 59.01	-11 09 47.6	4 809
1994 PM ₂₅	1994 08 12.28889	22 29 59.62	-10 26 15.3		4 809	1994 PU ₂₅	1994 08 13.21319	22 29 58.55	-11 09 51.4	4 809
1994 PM ₂₅	1994 08 12.30069	22 29 59.10	-10 26 19.4		4 809	1994 PV ₂₅	* 1994 08 12.27708	22 30 42.16	-12 16 19.2	4 809
1994 PM ₂₅	1994 08 13.18958	22 29 16.71	-10 31 52.8	18.5	4 809	1994 PV ₂₅	1994 08 12.28889	22 30 41.51	-12 16 21.5	4 809
1994 PM ₂₅	1994 08 13.20139	22 29 16.12	-10 31 56.5		4 809	1994 PV ₂₅	1994 08 12.30069	22 30 40.97	-12 16 23.0	4 809
1994 PM ₂₅	1994 08 13.21319	22 29 15.44	-10 32 02.8		4 809	1994 PV ₂₅	1994 08 13.18958	22 29 56.77	-12 19 19.0	19.2 4 809
1994 PN ₂₅	* 1994 08 12.27708	22 30 01.50	-12 20 56.5		4 809	1994 PV ₂₅	1994 08 13.20139	22 29 56.10	-12 19 22.1	4 809
1994 PN ₂₅	1994 08 12.28889	22 30 00.80	-12 21 00.4		4 809	1994 PV ₂₅	1994 08 13.21319	22 29 55.38	-12 19 23.8	4 809
1994 PN ₂₅	1994 08 12.30069	22 30 00.24	-12 21 04.9		4 809	1994 PW ₂₅	* 1994 08 12.27708	22 30 50.54	-12 21 39.5	4 809
1994 PN ₂₅	1994 08 13.18958	22 29 14.57	-12 26 23.1	18.5	4 809	1994 PW ₂₅	1994 08 12.28889	22 30 50.04	-12 21 39.5	4 809
1994 PN ₂₅	1994 08 13.20139	22 29 13.92	-12 26 26.9		4 809	1994 PW ₂₅	1994 08 12.30069	22 30 49.46	-12 21 40.0	4 809
1994 PN ₂₅	1994 08 13.21319	22 29 13.29	-12 26 31.1		4 809	1994 PW ₂₅	1994 08 13.18958	22 30 14.24	-12 22 16.9	18.4 4 809
1994 PO ₂₅	* 1994 08 12.27708	22 30 09.37	-13 52 23.1		4 809	1994 PW ₂₅	1994 08 13.20139	22 30 13.71	-12 22 17.5	4 809
1994 PO ₂₅	1994 08 12.28889	22 30 08.77	-13 52 25.8		4 809	1994 PW ₂₅	1994 08 13.21319	22 30 13.10	-12 22 18.4	4 809
1994 PO ₂₅	1994 08 12.30069	22 30 08.25	-13 52 29.7		4 809	1994 PX ₂₅	* 1994 08 12.27708	22 30 56.50	-12 01 18.8	18.7 4 809
1994 PO ₂₅	1994 08 13.18958	22 29 29.21	-13 56 32.2	18.5	4 809	1994 PX ₂₅	1994 08 12.28889	22 30 55.88	-12 01 25.1	4 809
1994 PO ₂₅	1994 08 13.20139	22 29 28.54	-13 56 35.3		4 809	1994 PX ₂₅	1994 08 12.30069	22 30 55.38	-12 01 31.2	4 809
1994 PO ₂₅	1994 08 13.21319	22 29 28.07	-13 56 39.0		4 809	1994 PX ₂₅	1994 08 13.18958	22 30 14.53	-12 09 07.0	18.7 4 809
1994 PP ₂₅	* 1994 08 12.27708	22 30 14.21	-10 52 11.4		4 809	1994 PX ₂₅	1994 08 13.20139	22 30 13.81	-12 09 13.6	4 809
1994 PP ₂₅	1994 08 12.28889	22 30 13.66	-10 52 14.4		4 809	1994 PX ₂₅	1994 08 13.21319	22 30 13.31	-12 09 19.6	4 809
1994 PP ₂₅	1994 08 12.30069	22 30 13.17	-10 52 16.5		4 809	1994 PY ₂₅	* 1994 08 12.27708	22 31 01.15	-10 33 05.0	4 809
1994 PP ₂₅	1994 08 13.18958	22 29 34.94	-10 55 38.7	18.5	4 809	1994 PY ₂₅	1994 08 12.28889	22 31 00.63	-10 33 09.6	4 809
1994 PP ₂₅	1994 08 13.20139	22 29 34.62	-10 55 40.7		4 809	1994 PY ₂₅	1994 08 12.30069	22 31 00.02	-10 33 12.3	4 809
1994 PP ₂₅	1994 08 13.21319	22 29 34.01	-10 55 44.4		4 809	1994 PY ₂₅	1994 08 13.18958	22 30 21.19	-10 37 44.6	18.5 4 809
1994 PQ ₂₅	* 1994 08 12.27708	22 30 14.76	-11 17 37.1		4 809	1994 PY ₂₅	1994 08 13.20139	22 30 20.60	-10 37 47.9	4 809

1994 PY ₂₅	1994 08 13.21319	22 30 20.05	-10 37 51.6	4 809	1994 PH ₂₆	1994 08 13.18958	22 32 27.22	-13 31 38.6	18.5	4 809
1994 PZ ₂₅	* 1994 08 12.27708	22 31 21.38	-12 30 19.0	4 809	1994 PH ₂₆	1994 08 13.20139	22 32 26.67	-13 31 41.6		4 809
1994 PZ ₂₅	1994 08 12.28889	22 31 20.87	-12 30 19.4	4 809	1994 PH ₂₆	1994 08 13.21319	22 32 26.09	-13 31 45.7		4 809
1994 PZ ₂₅	1994 08 12.30069	22 31 20.41	-12 30 19.4	4 809	1994 PJ ₂₆	* 1994 08 12.27708	22 33 22.06	-11 22 36.4		4 809
1994 PZ ₂₅	1994 08 13.18958	22 30 44.72	-12 31 42.0	19.3 4 809	1994 PJ ₂₆	1994 08 12.28889	22 33 21.45	-11 22 40.4		4 809
1994 PZ ₂₅	1994 08 13.20139	22 30 44.25	-12 31 42.9	4 809	1994 PJ ₂₆	1994 08 12.30069	22 33 20.97	-11 22 45.4		4 809
1994 PZ ₂₅	1994 08 13.21319	22 30 43.56	-12 31 44.6	4 809	1994 PJ ₂₆	1994 08 13.18958	22 32 47.86	-11 27 11.7	18.6	4 809
1994 PA ₂₆	* 1994 08 12.27708	22 31 30.44	-12 25 54.8	4 809	1994 PJ ₂₆	1994 08 13.20139	22 32 47.39	-11 27 15.2		4 809
1994 PA ₂₆	1994 08 12.28889	22 31 30.03	-12 26 01.6	4 809	1994 PJ ₂₆	1994 08 13.21319	22 32 46.91	-11 27 18.7		4 809
1994 PA ₂₆	1994 08 12.30069	22 31 29.51	-12 26 08.9	4 809	1994 PK ₂₆	* 1994 08 12.27708	22 33 22.84	-11 10 30.4		4 809
1994 PA ₂₆	1994 08 13.18958	22 30 53.47	-12 34 56.6	18.5 4 809	1994 PK ₂₆	1994 08 12.28889	22 33 22.32	-11 10 32.5		4 809
1994 PA ₂₆	1994 08 13.20139	22 30 52.93	-12 35 04.0	4 809	1994 PK ₂₆	1994 08 12.30069	22 33 21.89	-11 10 35.7		4 809
1994 PA ₂₆	1994 08 13.21319	22 30 52.39	-12 35 11.2	4 809	1994 PK ₂₆	1994 08 13.18958	22 32 47.29	-11 14 01.9	18.8	4 809
1994 PB ₂₆	* 1994 08 12.27708	22 31 30.50	-12 31 44.6	4 809	1994 PK ₂₆	1994 08 13.20139	22 32 46.70	-11 14 05.3		4 809
1994 PB ₂₆	1994 08 12.28889	22 31 30.02	-12 31 47.9	4 809	1994 PK ₂₆	1994 08 13.21319	22 32 46.22	-11 14 06.5		4 809
1994 PB ₂₆	1994 08 12.30069	22 31 29.53	-12 31 51.2	4 809	1994 PL ₂₆	* 1994 08 12.27708	22 33 40.21	-11 29 27.5		4 809
1994 PB ₂₆	1994 08 13.18958	22 30 55.29	-12 36 00.9	20.0 4 809	1994 PL ₂₆	1994 08 12.28889	22 33 39.60	-11 29 32.0		4 809
1994 PB ₂₆	1994 08 13.20139	22 30 54.71	-12 36 02.9	4 809	1994 PL ₂₆	1994 08 12.30069	22 33 38.99	-11 29 35.8		4 809
1994 PB ₂₆	1994 08 13.21319	22 30 54.23	-12 36 07.5	4 809	1994 PL ₂₆	1994 08 13.18958	22 32 55.47	-11 34 55.2	18.4	4 809
1994 PC ₂₆	* 1994 08 12.27708	22 31 41.46	-12 08 37.7	4 809	1994 PL ₂₆	1994 08 13.20139	22 32 54.86	-11 34 59.1		4 809
1994 PC ₂₆	1994 08 12.28889	22 31 41.02	-12 08 44.7	4 809	1994 PL ₂₆	1994 08 13.21319	22 32 54.28	-11 35 02.6		4 809
1994 PC ₂₆	1994 08 12.30069	22 31 40.47	-12 08 53.2	4 809	1994 PM ₂₆	* 1994 08 12.27708	22 33 53.66	-12 40 55.1		4 809
1994 PC ₂₆	1994 08 13.18958	22 31 07.04	-12 17 08.3	18.4 4 809	1994 PM ₂₆	1994 08 12.28889	22 33 52.85	-12 40 53.7		4 809
1994 PC ₂₆	1994 08 13.20139	22 31 06.50	-12 17 15.6	4 809	1994 PM ₂₆	1994 08 12.30069	22 33 52.05	-12 40 50.5		4 809
1994 PC ₂₆	1994 08 13.21319	22 31 06.04	-12 17 22.3	4 809	1994 PM ₂₆	1994 08 13.18958	22 32 57.23	-12 38 10.6	18.3	4 809
1994 PD ₂₆	* 1994 08 12.27708	22 32 04.72	-11 17 38.4	4 809	1994 PM ₂₆	1994 08 13.20139	22 32 56.55	-12 38 08.3		4 809
1994 PD ₂₆	1994 08 12.28889	22 32 04.18	-11 17 43.0	4 809	1994 PM ₂₆	1994 08 13.21319	22 32 55.79	-12 38 07.0		4 809
1994 PD ₂₆	1994 08 12.30069	22 32 03.67	-11 17 51.3	4 809	1994 PN ₂₆	* 1994 08 12.27708	22 33 56.34	-12 32 22.9		4 809
1994 PD ₂₆	1994 08 13.18958	22 31 30.04	-11 25 41.8	18.7 4 809	1994 PN ₂₆	1994 08 12.28889	22 33 55.83	-12 32 25.0		4 809
1994 PD ₂₆	1994 08 13.20139	22 31 29.52	-11 25 47.9	4 809	1994 PN ₂₆	1994 08 12.30069	22 33 55.26	-12 32 25.9		4 809
1994 PD ₂₆	1994 08 13.21319	22 31 28.93	-11 25 54.8	4 809	1994 PN ₂₆	1994 08 13.18958	22 33 18.07	-12 34 37.4	18.5	4 809
1994 PE ₂₆	* 1994 08 12.27708	22 32 07.67	-14 29 07.8	4 809	1994 PN ₂₆	1994 08 13.20139	22 33 17.54	-12 34 38.6		4 809
1994 PE ₂₆	1994 08 12.28889	22 32 07.04	-14 29 07.4	4 809	1994 PN ₂₆	1994 08 13.21319	22 33 16.89	-12 34 40.8		4 809
1994 PE ₂₆	1994 08 12.30069	22 32 06.29	-14 29 06.1	4 809	1994 PO ₂₆	* 1994 08 12.27708	22 34 19.51	-13 17 30.1		4 809
1994 PE ₂₆	1994 08 13.18958	22 31 16.67	-14 28 16.6	18.0 4 809	1994 PO ₂₆	1994 08 12.28889	22 34 18.79	-13 17 30.4		4 809
1994 PE ₂₆	1994 08 13.20139	22 31 15.91	-14 28 15.7	4 809	1994 PO ₂₆	1994 08 12.30069	22 34 18.18	-13 17 31.2		4 809
1994 PE ₂₆	1994 08 13.21319	22 31 15.22	-14 28 14.5	4 809	1994 PO ₂₆	1994 08 13.18958	22 33 34.93	-13 18 25.5	18.5	4 809
1994 PF ₂₆	* 1994 08 12.27708	22 32 19.52	-13 04 56.7	4 809	1994 PO ₂₆	1994 08 13.20139	22 33 34.39	-13 18 26.5		4 809
1994 PF ₂₆	1994 08 12.28889	22 32 19.05	-13 05 00.4	4 809	1994 PO ₂₆	1994 08 13.21319	22 33 33.80	-13 18 26.7		4 809
1994 PF ₂₆	1994 08 12.30069	22 32 18.52	-13 05 02.1	4 809	1994 PP ₂₆	* 1994 08 12.27708	22 34 19.80	-13 20 25.8		4 809
1994 PF ₂₆	1994 08 13.18958	22 31 43.75	-13 09 09.3	19.2 4 809	1994 PP ₂₆	1994 08 12.28889	22 34 19.17	-13 20 29.1		4 809
1994 PF ₂₆	1994 08 13.20139	22 31 43.28	-13 09 12.8	4 809	1994 PP ₂₆	1994 08 12.30069	22 34 18.50	-13 20 32.2		4 809
1994 PF ₂₆	1994 08 13.21319	22 31 42.67	-13 09 15.7	4 809	1994 PP ₂₆	1994 08 13.18958	22 33 31.71	-13 24 43.1	18.3	4 809
1994 PG ₂₆	* 1994 08 12.27708	22 32 54.29	-12 51 57.4	4 809	1994 PP ₂₆	1994 08 13.20139	22 33 30.99	-13 24 46.8		4 809
1994 PG ₂₆	1994 08 12.28889	22 32 53.66	-12 51 58.9	4 809	1994 PP ₂₆	1994 08 13.21319	22 33 30.33	-13 24 50.1		4 809
1994 PG ₂₆	1994 08 12.30069	22 32 53.10	-12 51 59.8	4 809	1994 PQ ₂₆	* 1994 08 12.27708	22 34 31.89	-10 17 32.0		4 809
1994 PG ₂₆	1994 08 13.18958	22 32 09.70	-12 53 24.2	18.4 4 809	1994 PQ ₂₆	1994 08 12.28889	22 34 31.16	-10 17 30.0		4 809
1994 PG ₂₆	1994 08 13.20139	22 32 09.05	-12 53 25.3	4 809	1994 PQ ₂₆	1994 08 12.30069	22 34 30.62	-10 17 28.7		4 809
1994 PG ₂₆	1994 08 13.21319	22 32 08.46	-12 53 26.9	4 809	1994 PQ ₂₆	1994 08 13.18958	22 33 46.69	-10 15 35.0	18.5	4 809
1994 PH ₂₆	* 1994 08 12.27708	22 33 06.75	-13 27 30.3	4 809	1994 PQ ₂₆	1994 08 13.20139	22 33 46.04	-10 15 34.2		4 809
1994 PH ₂₆	1994 08 12.28889	22 33 06.11	-13 27 33.5	4 809	1994 PQ ₂₆	1994 08 13.21319	22 33 45.40	-10 15 32.0		4 809
1994 PH ₂₆	1994 08 12.30069	22 33 05.60	-13 27 36.8	4 809	1994 PR ₂₆	* 1994 08 12.27708	22 34 36.04	-13 20 39.8		4 809

1994 PR ₂₆	1994 08 12.28889	22 34 35.59	-13 20 43.2		4 809	1994 PZ ₂₆	1994 08 13.21319	22 34 44.48	-11 57 52.3		4 809
1994 PR ₂₆	1994 08 12.30069	22 34 35.03	-13 20 47.1		4 809	1994 PA ₂₇	* 1994 08 12.27708	22 35 35.08	-11 29 08.7		4 809
1994 PR ₂₆	1994 08 13.18958	22 34 00.14	-13 24 50.6	18.5	4 809	1994 PA ₂₇	1994 08 12.28889	22 35 34.80	-11 29 15.2		4 809
1994 PR ₂₆	1994 08 13.20139	22 33 59.65	-13 24 53.4		4 809	1994 PA ₂₇	1994 08 12.30069	22 35 34.35	-11 29 22.1		4 809
1994 PR ₂₆	1994 08 13.21319	22 33 59.13	-13 24 57.3		4 809	1994 PA ₂₇	1994 08 13.18958	22 35 05.94	-11 38 16.5	18.5	4 809
1994 PS ₂₆	* 1994 08 12.27708	22 34 37.68	-12 29 50.1		4 809	1994 PA ₂₇	1994 08 13.20139	22 35 05.49	-11 38 24.5		4 809
1994 PS ₂₆	1994 08 12.28889	22 34 37.11	-12 29 56.2		4 809	1994 PA ₂₇	1994 08 13.21319	22 35 05.04	-11 38 31.6		4 809
1994 PS ₂₆	1994 08 12.30069	22 34 36.60	-12 30 00.2		4 809	1994 PB ₂₇	* 1994 08 12.27708	22 35 43.51	-13 10 53.2		4 809
1994 PS ₂₆	1994 08 13.18958	22 34 02.15	-12 37 01.5	18.6	4 809	1994 PB ₂₇	1994 08 12.28889	22 35 42.97	-13 10 55.4		4 809
1994 PS ₂₆	1994 08 13.20139	22 34 01.60	-12 37 07.6		4 809	1994 PB ₂₇	1994 08 12.30069	22 35 42.49	-13 10 58.1		4 809
1994 PS ₂₆	1994 08 13.21319	22 34 01.15	-12 37 13.4		4 809	1994 PB ₂₇	1994 08 13.18958	22 35 06.45	-13 14 14.1	18.8	4 809
1994 PT ₂₆	* 1994 08 12.27708	22 34 53.07	-13 38 45.0		4 809	1994 PB ₂₇	1994 08 13.20139	22 35 05.98	-13 14 15.6		4 809
1994 PT ₂₆	1994 08 12.28889	22 34 52.53	-13 38 48.0		4 809	1994 PB ₂₇	1994 08 13.21319	22 35 05.40	-13 14 18.2		4 809
1994 PT ₂₆	1994 08 12.30069	22 34 51.93	-13 38 50.8		4 809	1994 PC ₂₇	* 1994 08 12.27708	22 35 47.66	-11 20 12.7		4 809
1994 PT ₂₆	1994 08 13.18958	22 34 14.80	-13 42 59.1	19.0	4 809	1994 PC ₂₇	1994 08 12.28889	22 35 47.22	-11 20 15.6		4 809
1994 PT ₂₆	1994 08 13.20139	22 34 14.18	-13 43 03.5		4 809	1994 PC ₂₇	1994 08 12.30069	22 35 46.77	-11 20 17.5		4 809
1994 PT ₂₆	1994 08 13.21319	22 34 13.72	-13 43 05.8		4 809	1994 PC ₂₇	1994 08 13.18958	22 35 11.98	-11 24 08.2	19.5	4 809
1994 PU ₂₆	* 1994 08 12.27708	22 34 57.33	-11 32 49.7		4 809	1994 PC ₂₇	1994 08 13.20139	22 35 11.34	-11 24 11.7		4 809
1994 PU ₂₆	1994 08 12.28889	22 34 56.79	-11 32 53.3		4 809	1994 PC ₂₇	1994 08 13.21319	22 35 10.87	-11 24 13.5		4 809
1994 PU ₂₆	1994 08 12.30069	22 34 56.29	-11 32 58.2		4 809	1994 PD ₂₇	* 1994 08 12.27708	22 36 01.62	-13 47 59.2	18.6	4 809
1994 PU ₂₆	1994 08 13.18958	22 34 20.34	-11 38 26.6	18.5	4 809	1994 PD ₂₇	1994 08 12.28889	22 36 00.84	-13 47 59.4		4 809
1994 PU ₂₆	1994 08 13.20139	22 34 19.91	-11 38 31.2		4 809	1994 PD ₂₇	1994 08 12.30069	22 36 00.19	-13 48 00.8		4 809
1994 PU ₂₆	1994 08 13.21319	22 34 19.45	-11 38 36.0		4 809	1994 PD ₂₇	1994 08 13.18958	22 35 12.23	-13 49 05.4	18.6	4 809
1994 PV ₂₆	* 1994 08 12.27708	22 34 58.38	-13 11 09.4		4 809	1994 PD ₂₇	1994 08 13.20139	22 35 11.65	-13 49 05.7		4 809
1994 PV ₂₆	1994 08 12.28889	22 34 57.82	-13 11 11.5		4 809	1994 PD ₂₇	1994 08 13.21319	22 35 10.92	-13 49 08.3		4 809
1994 PV ₂₆	1994 08 12.30069	22 34 57.21	-13 11 13.0		4 809	1994 PE ₂₇	* 1994 08 12.27708	22 36 14.55	-11 55 38.3		4 809
1994 PV ₂₆	1994 08 13.18958	22 34 20.28	-13 13 40.7	18.5	4 809	1994 PE ₂₇	1994 08 12.28889	22 36 14.03	-11 55 41.9		4 809
1994 PV ₂₆	1994 08 13.20139	22 34 19.60	-13 13 42.9		4 809	1994 PE ₂₇	1994 08 12.30069	22 36 13.48	-11 55 46.1		4 809
1994 PV ₂₆	1994 08 13.21319	22 34 19.07	-13 13 44.8		4 809	1994 PE ₂₇	1994 08 13.18958	22 35 34.70	-12 00 37.3	18.7	4 809
1994 PW ₂₆	* 1994 08 12.27708	22 35 06.46	-10 36 16.0		4 809	1994 PE ₂₇	1994 08 13.20139	22 35 34.16	-12 00 40.8		4 809
1994 PW ₂₆	1994 08 12.28889	22 35 05.98	-10 36 22.7		4 809	1994 PE ₂₇	1994 08 13.21319	22 35 33.48	-12 00 45.2		4 809
1994 PW ₂₆	1994 08 12.30069	22 35 05.53	-10 36 28.8		4 809	1994 PF ₂₇	* 1994 08 12.27708	22 36 33.39	-13 36 50.3		4 809
1994 PW ₂₆	1994 08 13.18958	22 34 33.10	-10 44 04.4	18.2	4 809	1994 PF ₂₇	1994 08 12.28889	22 36 32.94	-13 36 51.5		4 809
1994 PW ₂₆	1994 08 13.20139	22 34 32.66	-10 44 10.5		4 809	1994 PF ₂₇	1994 08 12.30069	22 36 32.45	-13 36 53.2		4 809
1994 PW ₂₆	1994 08 13.21319	22 34 32.16	-10 44 16.6		4 809	1994 PF ₂₇	1994 08 13.18958	22 35 59.60	-13 39 33.3	18.3	4 809
1994 PX ₂₆	* 1994 08 12.27708	22 35 10.95	-11 00 08.0		4 809	1994 PF ₂₇	1994 08 13.20139	22 35 59.07	-13 39 35.8		4 809
1994 PX ₂₆	1994 08 12.28889	22 35 10.38	-11 00 10.9		4 809	1994 PF ₂₇	1994 08 13.21319	22 35 58.59	-13 39 37.9		4 809
1994 PX ₂₆	1994 08 12.30069	22 35 09.84	-11 00 13.4		4 809	1994 PG ₂₇	* 1994 08 12.27708	22 37 15.89	-09 26 04.5		4 809
1994 PX ₂₆	1994 08 13.18958	22 34 32.66	-11 03 30.1	18.5	4 809	1994 PG ₂₇	1994 08 12.28889	22 37 15.49	-09 26 07.3		4 809
1994 PX ₂₆	1994 08 13.20139	22 34 32.06	-11 03 32.0		4 809	1994 PG ₂₇	1994 08 12.30069	22 37 14.99	-09 26 09.1		4 809
1994 PX ₂₆	1994 08 13.21319	22 34 31.59	-11 03 35.0		4 809	1994 PG ₂₇	1994 08 13.18958	22 36 40.08	-09 29 56.0	18.8	4 809
1994 PY ₂₆	* 1994 08 12.27708	22 35 17.91	-12 49 38.2		4 809	1994 PG ₂₇	1994 08 13.20139	22 36 39.60	-09 29 59.6		4 809
1994 PY ₂₆	1994 08 12.28889	22 35 17.44	-12 49 41.9		4 809	1994 PG ₂₇	1994 08 13.21319	22 36 39.14	-09 30 02.6		4 809
1994 PY ₂₆	1994 08 12.30069	22 35 16.86	-12 49 44.6		4 809	1994 PH ₂₇	* 1994 08 12.27708	22 37 19.57	-10 28 31.6		4 809
1994 PY ₂₆	1994 08 13.18958	22 34 39.73	-12 54 23.1	19.5	4 809	1994 PH ₂₇	1994 08 12.28889	22 37 18.98	-10 28 34.2		4 809
1994 PY ₂₆	1994 08 13.20139	22 34 39.27	-12 54 25.5		4 809	1994 PH ₂₇	1994 08 12.30069	22 37 18.43	-10 28 35.6		4 809
1994 PY ₂₆	1994 08 13.21319	22 34 38.79	-12 54 28.5		4 809	1994 PH ₂₇	1994 08 13.18958	22 36 37.32	-10 31 43.8	18.4	4 809
1994 PZ ₂₆	* 1994 08 12.27708	22 35 18.68	-11 51 19.2		4 809	1994 PH ₂₇	1994 08 13.20139	22 36 36.77	-10 31 46.4		4 809
1994 PZ ₂₆	1994 08 12.28889	22 35 18.29	-11 51 24.4		4 809	1994 PH ₂₇	1994 08 13.21319	22 36 36.21	-10 31 48.7		4 809
1994 PZ ₂₆	1994 08 12.30069	22 35 17.77	-11 51 29.6		4 809	1994 PJ ₂₇	* 1994 08 12.27708	22 37 21.39	-13 36 28.2		4 809
1994 PZ ₂₆	1994 08 13.18958	22 34 45.50	-11 57 41.2	18.3	4 809	1994 PJ ₂₇	1994 08 12.28889	22 37 20.77	-13 36 33.5		4 809
1994 PZ ₂₆	1994 08 13.20139	22 34 44.95	-11 57 46.6		4 809	1994 PJ ₂₇	1994 08 12.30069	22 37 20.20	-13 36 37.9		4 809

1994 PJ ₂₇	1994 08 13.18958	22 36 36.95	-13 42 30.7	18.2	4 809	1994 PS ₂₇	1994 08 12.28889	22 38 34.86	-12 48 38.6		4 809
1994 PJ ₂₇	1994 08 13.20139	22 36 36.39	-13 42 36.0		4 809	1994 PS ₂₇	1994 08 12.30069	22 38 34.30	-12 48 42.1		4 809
1994 PJ ₂₇	1994 08 13.21319	22 36 35.81	-13 42 40.3		4 809	1994 PS ₂₇	1994 08 13.18958	22 37 52.82	-12 53 33.8	18.8	4 809
1994 PK ₂₇	* 1994 08 12.27708	22 37 24.50	-12 38 41.2		4 809	1994 PS ₂₇	1994 08 13.20139	22 37 52.19	-12 53 38.3		4 809
1994 PK ₂₇	1994 08 12.28889	22 37 23.89	-12 38 47.1		4 809	1994 PS ₂₇	1994 08 13.21319	22 37 51.54	-12 53 43.8		4 809
1994 PK ₂₇	1994 08 12.30069	22 37 23.23	-12 38 52.6		4 809	1994 PT ₂₇	* 1994 08 12.27708	22 38 44.63	-13 38 27.9		4 809
1994 PK ₂₇	1994 08 13.18958	22 36 38.98	-12 46 11.9	18.5	4 809	1994 PT ₂₇	1994 08 12.28889	22 38 44.00	-13 38 27.4		4 809
1994 PK ₂₇	1994 08 13.20139	22 36 38.30	-12 46 18.3		4 809	1994 PT ₂₇	1994 08 12.30069	22 38 43.23	-13 38 26.8		4 809
1994 PK ₂₇	1994 08 13.21319	22 36 37.67	-12 46 24.2		4 809	1994 PT ₂₇	1994 08 13.18958	22 37 51.55	-13 38 30.6	18.5	4 809
1994 PL ₂₇	* 1994 08 12.27708	22 37 28.24	-10 46 04.5		4 809	1994 PT ₂₇	1994 08 13.20139	22 37 50.75	-13 38 30.4		4 809
1994 PL ₂₇	1994 08 12.28889	22 37 27.73	-10 46 07.7		4 809	1994 PT ₂₇	1994 08 13.21319	22 37 50.05	-13 38 31.2		4 809
1994 PL ₂₇	1994 08 12.30069	22 37 27.16	-10 46 09.7		4 809	1994 PU ₂₇	* 1994 08 12.27708	22 38 46.95	-13 09 18.5		4 809
1994 PL ₂₇	1994 08 13.18958	22 36 50.30	-10 48 48.3	18.8	4 809	1994 PU ₂₇	1994 08 12.28889	22 38 46.54	-13 09 21.8		4 809
1994 PL ₂₇	1994 08 13.20139	22 36 49.71	-10 48 49.5		4 809	1994 PU ₂₇	1994 08 12.30069	22 38 46.20	-13 09 25.0		4 809
1994 PL ₂₇	1994 08 13.21319	22 36 49.26	-10 48 52.8		4 809	1994 PU ₂₇	1994 08 13.18958	22 38 12.09	-13 14 39.5	19.3	4 809
1994 PM ₂₇	* 1994 08 12.27708	22 37 59.80	-11 04 20.7		4 809	1994 PU ₂₇	1994 08 13.20139	22 38 11.57	-13 14 45.3		4 809
1994 PM ₂₇	1994 08 12.28889	22 37 59.23	-11 04 22.4		4 809	1994 PU ₂₇	1994 08 13.21319	22 38 11.16	-13 14 49.3		4 809
1994 PM ₂₇	1994 08 12.30069	22 37 58.63	-11 04 22.4		4 809	1994 PV ₂₇	* 1994 08 12.27708	22 38 58.66	-12 01 38.7		4 809
1994 PM ₂₇	1994 08 13.18958	22 37 18.29	-11 06 11.4	18.8	4 809	1994 PV ₂₇	1994 08 12.28889	22 38 58.05	-12 01 45.6		4 809
1994 PM ₂₇	1994 08 13.20139	22 37 17.58	-11 06 13.5		4 809	1994 PV ₂₇	1994 08 12.30069	22 38 57.42	-12 01 49.5		4 809
1994 PM ₂₇	1994 08 13.21319	22 37 17.00	-11 06 14.9		4 809	1994 PV ₂₇	1994 08 13.18958	22 38 18.10	-12 07 44.2	18.6	4 809
1994 PN ₂₇	* 1994 08 12.27708	22 38 04.22	-13 47 02.0		4 809	1994 PV ₂₇	1994 08 13.20139	22 38 17.63	-12 07 50.3		4 809
1994 PN ₂₇	1994 08 12.28889	22 38 03.66	-13 47 08.7		4 809	1994 PV ₂₇	1994 08 13.21319	22 38 17.10	-12 07 55.0		4 809
1994 PN ₂₇	1994 08 12.30069	22 38 03.08	-13 47 12.5		4 809	1994 PW ₂₇	* 1994 08 12.27708	22 39 00.41	-11 53 47.6		4 809
1994 PN ₂₇	1994 08 13.18958	22 37 23.07	-13 54 06.8	18.8	4 809	1994 PW ₂₇	1994 08 12.28889	22 38 59.82	-11 53 50.1		4 809
1994 PN ₂₇	1994 08 13.20139	22 37 22.54	-13 54 12.3		4 809	1994 PW ₂₇	1994 08 12.30069	22 38 59.16	-11 53 53.0		4 809
1994 PN ₂₇	1994 08 13.21319	22 37 22.02	-13 54 16.2		4 809	1994 PW ₂₇	1994 08 13.18958	22 38 15.04	-11 56 50.0	18.3	4 809
1994 PO ₂₇	* 1994 08 12.27708	22 38 05.54	-13 34 29.2		4 809	1994 PW ₂₇	1994 08 13.20139	22 38 14.41	-11 56 52.5		4 809
1994 PO ₂₇	1994 08 12.28889	22 38 05.14	-13 34 31.4		4 809	1994 PW ₂₇	1994 08 13.21319	22 38 13.78	-11 56 54.6		4 809
1994 PO ₂₇	1994 08 12.30069	22 38 04.55	-13 34 35.8		4 809	1994 PX ₂₇	* 1994 08 12.27708	22 39 03.80	-12 36 53.8		4 809
1994 PO ₂₇	1994 08 13.18958	22 37 27.98	-13 38 39.1	18.5	4 809	1994 PX ₂₇	1994 08 12.28889	22 39 03.24	-12 36 57.2		4 809
1994 PO ₂₇	1994 08 13.20139	22 37 27.42	-13 38 43.6		4 809	1994 PX ₂₇	1994 08 12.30069	22 39 02.67	-12 36 58.5		4 809
1994 PO ₂₇	1994 08 13.21319	22 37 26.97	-13 38 45.5		4 809	1994 PX ₂₇	1994 08 13.18958	22 38 27.72	-12 40 56.2	20.0	4 809
1994 PP ₂₇	* 1994 08 12.27708	22 38 19.11	-11 39 35.2		4 809	1994 PX ₂₇	1994 08 13.20139	22 38 27.20	-12 40 59.6		4 809
1994 PP ₂₇	1994 08 12.28889	22 38 18.65	-11 39 40.5		4 809	1994 PX ₂₇	1994 08 13.21319	22 38 26.76	-12 41 01.7		4 809
1994 PP ₂₇	1994 08 12.30069	22 38 18.11	-11 39 43.7		4 809	1994 PY ₂₇	* 1994 08 12.27708	22 39 09.21	-12 01 54.7		4 809
1994 PP ₂₇	1994 08 13.18958	22 37 44.74	-11 44 14.2	18.7	4 809	1994 PY ₂₇	1994 08 12.28889	22 39 08.65	-12 02 00.1		4 809
1994 PP ₂₇	1994 08 13.20139	22 37 44.22	-11 44 18.7		4 809	1994 PY ₂₇	1994 08 12.30069	22 39 08.06	-12 02 05.7		4 809
1994 PP ₂₇	1994 08 13.21319	22 37 43.70	-11 44 22.1		4 809	1994 PY ₂₇	1994 08 13.18958	22 38 25.54	-12 09 19.3	18.6	4 809
1994 PQ ₂₇	* 1994 08 12.27708	22 38 22.57	-12 38 01.8		4 809	1994 PY ₂₇	1994 08 13.20139	22 38 24.99	-12 09 23.9		4 809
1994 PQ ₂₇	1994 08 12.28889	22 38 22.10	-12 38 07.3		4 809	1994 PY ₂₇	1994 08 13.21319	22 38 24.32	-12 09 31.8		4 809
1994 PQ ₂₇	1994 08 12.30069	22 38 21.51	-12 38 13.1		4 809	1994 PZ ₂₇	* 1994 08 12.27708	22 39 11.21	-10 27 34.2		4 809
1994 PQ ₂₇	1994 08 13.18958	22 37 39.94	-12 45 00.8	18.4	4 809	1994 PZ ₂₇	1994 08 12.28889	22 39 10.71	-10 27 39.1		4 809
1994 PQ ₂₇	1994 08 13.20139	22 37 39.36	-12 45 06.8		4 809	1994 PZ ₂₇	1994 08 12.30069	22 39 10.17	-10 27 41.7		4 809
1994 PQ ₂₇	1994 08 13.21319	22 37 38.77	-12 45 12.1		4 809	1994 PZ ₂₇	1994 08 13.18958	22 38 36.02	-10 31 50.7	18.8	4 809
1994 PR ₂₇	* 1994 08 12.27708	22 38 23.66	-13 33 06.0		4 809	1994 PZ ₂₇	1994 08 13.20139	22 38 35.50	-10 31 54.3		4 809
1994 PR ₂₇	1994 08 12.28889	22 38 23.07	-13 33 08.7		4 809	1994 PZ ₂₇	1994 08 13.21319	22 38 35.02	-10 31 57.8		4 809
1994 PR ₂₇	1994 08 12.30069	22 38 22.46	-13 33 12.0		4 809	1994 PA ₂₈	* 1994 08 12.27708	22 39 12.91	-12 47 30.1		4 809
1994 PR ₂₇	1994 08 13.18958	22 37 41.66	-13 36 38.9	18.3	4 809	1994 PA ₂₈	1994 08 12.28889	22 39 12.28	-12 47 31.3		4 809
1994 PR ₂₇	1994 08 13.20139	22 37 41.00	-13 36 42.0		4 809	1994 PA ₂₈	1994 08 12.30069	22 39 11.76	-12 47 32.9		4 809
1994 PR ₂₇	1994 08 13.21319	22 37 40.50	-13 36 45.2		4 809	1994 PA ₂₈	1994 08 13.18958	22 38 31.82	-12 49 28.7	18.3	4 809
1994 PS ₂₇	* 1994 08 12.27708	22 38 35.47	-12 48 34.2		4 809	1994 PA ₂₈	1994 08 13.20139	22 38 31.22	-12 49 30.8		4 809

1994 PA ₂₈	1994 08 13.21319	22 38 30.74	-12 49 32.4	4 809	1994 PK ₂₈	1994 08 13.18958	22 40 04.80	-12 53 21.4	18.6	4 809
1994 PB ₂₈	* 1994 08 12.27708	22 39 28.45	-11 13 26.9	4 809	1994 PK ₂₈	1994 08 13.20139	22 40 04.42	-12 53 28.1		4 809
1994 PB ₂₈	1994 08 12.28889	22 39 27.95	-11 13 29.2	4 809	1994 PK ₂₈	1994 08 13.21319	22 40 03.92	-12 53 36.5		4 809
1994 PB ₂₈	1994 08 12.30069	22 39 27.41	-11 13 31.2	4 809	1994 PL ₂₈	* 1994 08 12.27708	22 40 34.64	-12 51 29.8		4 809
1994 PB ₂₈	1994 08 13.18958	22 38 51.21	-11 16 15.8	18.5 4 809	1994 PL ₂₈	1994 08 12.28889	22 40 34.01	-12 51 31.4		4 809
1994 PB ₂₈	1994 08 13.20139	22 38 50.60	-11 16 18.3	4 809	1994 PL ₂₈	1994 08 12.30069	22 40 33.38	-12 51 32.7		4 809
1994 PB ₂₈	1994 08 13.21319	22 38 50.05	-11 16 20.2	4 809	1994 PL ₂₈	1994 08 13.18958	22 39 50.35	-12 53 25.1	18.3	4 809
1994 PC ₂₈	* 1994 08 12.27708	22 39 35.29	-12 33 24.1	4 809	1994 PL ₂₈	1994 08 13.20139	22 39 49.74	-12 53 26.3		4 809
1994 PC ₂₈	1994 08 12.28889	22 39 34.83	-12 33 28.4	4 809	1994 PL ₂₈	1994 08 13.21319	22 39 49.13	-12 53 28.2		4 809
1994 PC ₂₈	1994 08 12.30069	22 39 34.31	-12 33 32.7	4 809	1994 PM ₂₈	* 1994 08 12.27708	22 41 32.67	-14 25 44.3		4 809
1994 PC ₂₈	1994 08 13.18958	22 39 03.54	-12 39 45.1	19.3 4 809	1994 PM ₂₈	1994 08 12.28889	22 41 32.09	-14 25 46.6		4 809
1994 PC ₂₈	1994 08 13.20139	22 39 03.13	-12 39 50.5	4 809	1994 PM ₂₈	1994 08 12.30069	22 41 31.48	-14 25 48.9		4 809
1994 PC ₂₈	1994 08 13.21319	22 39 02.70	-12 39 56.1	4 809	1994 PM ₂₈	1994 08 13.18958	22 40 43.91	-14 29 52.3	18.8	4 809
1994 PD ₂₈	* 1994 08 12.27708	22 39 39.41	-12 55 03.7	4 809	1994 PM ₂₈	1994 08 13.20139	22 40 43.23	-14 29 54.9		4 809
1994 PD ₂₈	1994 08 12.28889	22 39 38.77	-12 55 04.2	4 809	1994 PM ₂₈	1994 08 13.21319	22 40 42.59	-14 29 59.1		4 809
1994 PD ₂₈	1994 08 12.30069	22 39 38.12	-12 55 05.1	4 809	1994 PN ₂₈	* 1994 08 12.27708	22 41 34.08	-13 10 35.1		4 809
1994 PD ₂₈	1994 08 13.18958	22 38 57.63	-12 56 34.5	18.6 4 809	1994 PN ₂₈	1994 08 12.28889	22 41 33.49	-13 10 42.1		4 809
1994 PD ₂₈	1994 08 13.20139	22 38 57.00	-12 56 35.8	4 809	1994 PN ₂₈	1994 08 12.30069	22 41 32.97	-13 10 48.6		4 809
1994 PD ₂₈	1994 08 13.21319	22 38 56.33	-12 56 36.5	4 809	1994 PN ₂₈	1994 08 13.18958	22 40 57.92	-13 19 09.3	18.5	4 809
1994 PE ₂₈	* 1994 08 12.27708	22 39 48.02	-12 17 03.0	4 809	1994 PN ₂₈	1994 08 13.20139	22 40 57.31	-13 19 16.3		4 809
1994 PE ₂₈	1994 08 12.28889	22 39 47.40	-12 17 08.1	4 809	1994 PN ₂₈	1994 08 13.21319	22 40 56.82	-13 19 22.7		4 809
1994 PE ₂₈	1994 08 12.30069	22 39 47.03	-12 17 12.6	4 809	1994 PO ₂₈	* 1994 08 12.27708	22 41 37.23	-11 44 45.9		4 809
1994 PE ₂₈	1994 08 13.18958	22 39 12.16	-12 23 49.5	18.6 4 809	1994 PO ₂₈	1994 08 12.28889	22 41 36.73	-11 44 49.0		4 809
1994 PE ₂₈	1994 08 13.20139	22 39 11.72	-12 23 55.3	4 809	1994 PO ₂₈	1994 08 12.30069	22 41 36.19	-11 44 51.9		4 809
1994 PE ₂₈	1994 08 13.21319	22 39 11.27	-12 23 59.6	4 809	1994 PO ₂₈	1994 08 13.18958	22 41 00.21	-11 48 32.4	18.5	4 809
1994 PF ₂₈	* 1994 08 12.27708	22 39 58.35	-12 06 43.1	19.5 4 809	1994 PO ₂₈	1994 08 13.20139	22 40 59.63	-11 48 35.0		4 809
1994 PF ₂₈	1994 08 12.28889	22 39 57.80	-12 06 47.9	4 809	1994 PO ₂₈	1994 08 13.21319	22 40 59.13	-11 48 36.5		4 809
1994 PF ₂₈	1994 08 12.30069	22 39 57.28	-12 06 50.4	4 809	1994 PP ₂₈	* 1994 08 12.27708	22 41 51.92	-11 17 39.2		4 809
1994 PF ₂₈	1994 08 13.18958	22 39 10.16	-12 12 13.8	20.0 4 809	1994 PP ₂₈	1994 08 12.28889	22 41 51.31	-11 17 42.5		4 809
1994 PF ₂₈	1994 08 13.20139	22 39 09.41	-12 12 16.7	4 809	1994 PP ₂₈	1994 08 12.30069	22 41 50.69	-11 17 44.1		4 809
1994 PF ₂₈	1994 08 13.21319	22 39 08.87	-12 12 20.8	4 809	1994 PP ₂₈	1994 08 13.18958	22 41 08.20	-11 21 08.1	19.1	4 809
1994 PG ₂₈	* 1994 08 12.27708	22 39 58.91	-12 45 26.1	4 809	1994 PP ₂₈	1994 08 13.20139	22 41 07.61	-11 21 11.5		4 809
1994 PG ₂₈	1994 08 12.28889	22 39 58.24	-12 45 26.5	4 809	1994 PP ₂₈	1994 08 13.21319	22 41 06.90	-11 21 13.1		4 809
1994 PG ₂₈	1994 08 12.30069	22 39 57.52	-12 45 27.1	4 809	1994 PQ ₂₈	* 1994 08 12.27708	22 41 57.98	-10 36 43.1		4 809
1994 PG ₂₈	1994 08 13.18958	22 39 09.13	-12 46 28.9	18.4 4 809	1994 PQ ₂₈	1994 08 12.28889	22 41 57.12	-10 36 44.7		4 809
1994 PG ₂₈	1994 08 13.20139	22 39 08.46	-12 46 28.7	4 809	1994 PQ ₂₈	1994 08 12.30069	22 41 56.50	-10 36 45.6		4 809
1994 PG ₂₈	1994 08 13.21319	22 39 07.78	-12 46 30.1	4 809	1994 PQ ₂₈	1994 08 13.18958	22 41 04.78	-10 38 03.0	18.7	4 809
1994 PH ₂₈	* 1994 08 12.27708	22 40 09.25	-12 01 02.8	4 809	1994 PQ ₂₈	1994 08 13.20139	22 41 04.00	-10 38 03.7		4 809
1994 PH ₂₈	1994 08 12.28889	22 40 08.48	-12 01 07.1	4 809	1994 PQ ₂₈	1994 08 13.21319	22 41 03.30	-10 38 05.0		4 809
1994 PH ₂₈	1994 08 12.30069	22 40 07.81	-12 01 08.7	4 809	1994 PR ₂₈	* 1994 08 12.27708	22 42 11.05	-14 09 28.1		4 809
1994 PH ₂₈	1994 08 13.18958	22 39 17.84	-12 04 34.3	18.6 4 809	1994 PR ₂₈	1994 08 12.28889	22 42 10.60	-14 09 34.5		4 809
1994 PH ₂₈	1994 08 13.20139	22 39 17.07	-12 04 36.9	4 809	1994 PR ₂₈	1994 08 12.30069	22 42 10.26	-14 09 39.6		4 809
1994 PH ₂₈	1994 08 13.21319	22 39 16.41	-12 04 39.7	4 809	1994 PR ₂₈	1994 08 13.18958	22 41 39.60	-14 17 43.2	19.5	4 809
1994 PJ ₂₈	* 1994 08 12.27708	22 40 17.82	-11 22 07.1	4 809	1994 PR ₂₈	1994 08 13.20139	22 41 39.06	-14 17 50.5		4 809
1994 PJ ₂₈	1994 08 12.28889	22 40 17.18	-11 22 12.7	4 809	1994 PR ₂₈	1994 08 13.21319	22 41 38.70	-14 17 57.0		4 809
1994 PJ ₂₈	1994 08 12.30069	22 40 16.59	-11 22 17.1	4 809	1994 PS ₂₈	* 1994 08 12.27708	22 42 13.95	-11 06 19.7		4 809
1994 PJ ₂₈	1994 08 13.18958	22 39 33.11	-11 28 21.9	18.8 4 809	1994 PS ₂₈	1994 08 12.28889	22 42 13.42	-11 06 24.4		4 809
1994 PJ ₂₈	1994 08 13.20139	22 39 32.43	-11 28 27.3	4 809	1994 PS ₂₈	1994 08 12.30069	22 42 12.77	-11 06 30.5		4 809
1994 PJ ₂₈	1994 08 13.21319	22 39 31.79	-11 28 33.6	4 809	1994 PS ₂₈	1994 08 13.18958	22 41 30.73	-11 13 30.1	18.5	4 809
1994 PK ₂₈	* 1994 08 12.27708	22 40 33.68	-12 44 24.2	4 809	1994 PS ₂₈	1994 08 13.20139	22 41 30.12	-11 13 36.4		4 809
1994 PK ₂₈	1994 08 12.28889	22 40 33.23	-12 44 30.2	4 809	1994 PS ₂₈	1994 08 13.21319	22 41 29.53	-11 13 42.2		4 809
1994 PK ₂₈	1994 08 12.30069	22 40 32.87	-12 44 37.1	4 809	1994 PT ₂₈	* 1994 08 12.27708	22 42 17.41	-12 11 06.7		4 809

1994 PT ₂₈	1994 08 12.28889	22 42 16.85	-12 11 09.2		4 809	1994 PB ₂₉	1994 08 13.21319	22 42 54.20	-12 49 45.2		4 809
1994 PT ₂₈	1994 08 12.30069	22 42 16.26	-12 11 13.0		4 809	1994 PC ₂₉	* 1994 08 12.27708	22 43 31.75	-11 55 47.7		4 809
1994 PT ₂₈	1994 08 13.18958	22 41 40.88	-12 15 35.0	18.5	4 809	1994 PC ₂₉	1994 08 12.28889	22 43 31.29	-11 55 52.3		4 809
1994 PT ₂₈	1994 08 13.20139	22 41 40.38	-12 15 38.9		4 809	1994 PC ₂₉	1994 08 12.30069	22 43 30.76	-11 55 58.9		4 809
1994 PT ₂₈	1994 08 13.21319	22 41 39.82	-12 15 42.5		4 809	1994 PC ₂₉	1994 08 13.18958	22 42 57.06	-12 03 02.7	18.4	4 809
1994 PU ₂₈	* 1994 08 12.27708	22 42 19.54	-13 45 02.5		4 809	1994 PC ₂₉	1994 08 13.20139	22 42 56.58	-12 03 09.1		4 809
1994 PU ₂₈	1994 08 12.28889	22 42 18.88	-13 45 03.9		4 809	1994 PC ₂₉	1994 08 13.21319	22 42 56.14	-12 03 14.6		4 809
1994 PU ₂₈	1994 08 12.30069	22 42 18.34	-13 45 06.3		4 809	1994 PD ₂₉	* 1994 08 12.27708	22 43 47.92	-13 13 04.2	18.7	4 809
1994 PU ₂₈	1994 08 13.18958	22 41 37.91	-13 48 08.1	18.7	4 809	1994 PD ₂₉	1994 08 12.28889	22 43 47.44	-13 13 03.5		4 809
1994 PU ₂₈	1994 08 13.20139	22 41 37.30	-13 48 11.5		4 809	1994 PD ₂₉	1994 08 12.30069	22 43 46.84	-13 13 03.6		4 809
1994 PU ₂₈	1994 08 13.21319	22 41 36.79	-13 48 13.3		4 809	1994 PD ₂₉	1994 08 13.18958	22 43 09.36	-13 13 07.1	19.4	4 809
1994 PV ₂₈	* 1994 08 12.27708	22 42 27.85	-11 49 59.5		4 809	1994 PD ₂₉	1994 08 13.20139	22 43 08.73	-13 13 06.7		4 809
1994 PV ₂₈	1994 08 12.28889	22 42 27.37	-11 50 04.0		4 809	1994 PD ₂₉	1994 08 13.21319	22 43 08.17	-13 13 08.2		4 809
1994 PV ₂₈	1994 08 12.30069	22 42 26.94	-11 50 08.4		4 809	1994 PE ₂₉	* 1994 08 12.27708	22 43 48.29	-11 06 30.4		4 809
1994 PV ₂₈	1994 08 13.18958	22 41 58.45	-11 55 49.4	18.6	4 809	1994 PE ₂₉	1994 08 12.28889	22 43 47.79	-11 06 34.1		4 809
1994 PV ₂₈	1994 08 13.20139	22 41 57.97	-11 55 54.3		4 809	1994 PE ₂₉	1994 08 12.30069	22 43 47.28	-11 06 37.7		4 809
1994 PV ₂₈	1994 08 13.21319	22 41 57.56	-11 55 58.9		4 809	1994 PE ₂₉	1994 08 13.18958	22 43 14.02	-11 11 04.7	18.6	4 809
1994 PW ₂₈	* 1994 08 12.27708	22 42 31.47	-10 30 21.2		4 809	1994 PE ₂₉	1994 08 13.20139	22 43 13.54	-11 11 08.7		4 809
1994 PW ₂₈	1994 08 12.28889	22 42 31.03	-10 30 24.6		4 809	1994 PE ₂₉	1994 08 13.21319	22 43 12.99	-11 11 12.3		4 809
1994 PW ₂₈	1994 08 12.30069	22 42 30.56	-10 30 27.1		4 809	1994 PF ₂₉	* 1994 08 12.27708	22 43 54.54	-11 00 10.7		4 809
1994 PW ₂₈	1994 08 13.18958	22 41 58.75	-10 33 42.5	18.3	4 809	1994 PF ₂₉	1994 08 12.28889	22 43 53.97	-11 00 16.8		4 809
1994 PW ₂₈	1994 08 13.20139	22 41 58.29	-10 33 45.5		4 809	1994 PF ₂₉	1994 08 12.30069	22 43 53.47	-11 00 19.5		4 809
1994 PW ₂₈	1994 08 13.21319	22 41 57.79	-10 33 47.9		4 809	1994 PF ₂₉	1994 08 13.18958	22 43 18.84	-11 06 25.7	19.0	4 809
1994 PX ₂₈	* 1994 08 12.27708	22 42 43.08	-12 36 00.9		4 809	1994 PF ₂₉	1994 08 13.20139	22 43 18.40	-11 06 31.7		4 809
1994 PX ₂₈	1994 08 12.28889	22 42 42.65	-12 36 09.0		4 809	1994 PF ₂₉	1994 08 13.21319	22 43 17.81	-11 06 38.2		4 809
1994 PX ₂₈	1994 08 12.30069	22 42 42.15	-12 36 17.5		4 809	1994 PG ₂₉	* 1994 08 12.27708	22 44 07.57	-11 22 14.3		4 809
1994 PX ₂₈	1994 08 13.18958	22 42 12.12	-12 46 29.1	18.6	4 809	1994 PG ₂₉	1994 08 12.28889	22 44 07.09	-11 22 15.9		4 809
1994 PX ₂₈	1994 08 13.20139	22 42 11.82	-12 46 37.1		4 809	1994 PG ₂₉	1994 08 12.30069	22 44 06.57	-11 22 17.7		4 809
1994 PX ₂₈	1994 08 13.21319	22 42 11.30	-12 46 45.7		4 809	1994 PG ₂₉	1994 08 13.18958	22 43 30.72	-11 24 50.1	18.4	4 809
1994 PY ₂₈	* 1994 08 12.27708	22 42 48.58	-12 49 31.6		4 809	1994 PG ₂₉	1994 08 13.20139	22 43 30.18	-11 24 51.4		4 809
1994 PY ₂₈	1994 08 12.28889	22 42 48.14	-12 49 40.5		4 809	1994 PG ₂₉	1994 08 13.21319	22 43 29.70	-11 24 54.2		4 809
1994 PY ₂₈	1994 08 12.30069	22 42 47.71	-12 49 46.5		4 809	1994 PH ₂₉	* 1994 08 12.27708	22 44 22.12	-12 36 19.6		4 809
1994 PY ₂₈	1994 08 13.18958	22 42 20.57	-12 58 48.8	18.8	4 809	1994 PH ₂₉	1994 08 12.28889	22 44 21.58	-12 36 23.5		4 809
1994 PY ₂₈	1994 08 13.20139	22 42 20.13	-12 58 56.3		4 809	1994 PH ₂₉	1994 08 12.30069	22 44 20.98	-12 36 27.2		4 809
1994 PY ₂₈	1994 08 13.21319	22 42 19.66	-12 59 03.4		4 809	1994 PH ₂₉	1994 08 13.18958	22 43 43.63	-12 41 21.8	18.5	4 809
1994 PZ ₂₈	* 1994 08 12.27708	22 42 57.98	-12 51 43.1		4 809	1994 PH ₂₉	1994 08 13.20139	22 43 43.02	-12 41 25.8		4 809
1994 PZ ₂₈	1994 08 12.28889	22 42 57.48	-12 51 47.6		4 809	1994 PH ₂₉	1994 08 13.21319	22 43 42.43	-12 41 29.4		4 809
1994 PZ ₂₈	1994 08 12.30069	22 42 56.92	-12 51 52.2		4 809	1994 PJ ₂₉	* 1994 08 12.27708	22 44 28.11	-12 12 20.4		4 809
1994 PZ ₂₈	1994 08 13.18958	22 42 23.12	-12 57 17.8	18.4	4 809	1994 PJ ₂₉	1994 08 12.28889	22 44 27.58	-12 12 23.0		4 809
1994 PZ ₂₈	1994 08 13.20139	22 42 22.67	-12 57 21.8		4 809	1994 PJ ₂₉	1994 08 12.30069	22 44 26.97	-12 12 24.9		4 809
1994 PZ ₂₈	1994 08 13.21319	22 42 22.19	-12 57 26.3		4 809	1994 PJ ₂₉	1994 08 13.18958	22 43 49.13	-12 15 07.4	18.7	4 809
1994 PA ₂₉	* 1994 08 12.27708	22 43 02.53	-12 12 58.0		4 809	1994 PJ ₂₉	1994 08 13.20139	22 43 48.63	-12 15 09.2		4 809
1994 PA ₂₉	1994 08 12.28889	22 43 02.09	-12 13 02.9		4 809	1994 PJ ₂₉	1994 08 13.21319	22 43 48.00	-12 15 11.9		4 809
1994 PA ₂₉	1994 08 12.30069	22 43 01.57	-12 13 05.0		4 809	1994 PK ₂₉	* 1994 08 12.27708	22 45 01.35	-12 27 12.3		4 809
1994 PA ₂₉	1994 08 13.18958	22 42 25.52	-12 17 50.3	19.5	4 809	1994 PK ₂₉	1994 08 12.28889	22 45 00.85	-12 27 20.7		4 809
1994 PA ₂₉	1994 08 13.20139	22 42 25.08	-12 17 52.9		4 809	1994 PK ₂₉	1994 08 12.30069	22 45 00.51	-12 27 26.2		4 809
1994 PA ₂₉	1994 08 13.21319	22 42 24.57	-12 17 56.1		4 809	1994 PK ₂₉	1994 08 13.18958	22 44 30.92	-12 35 41.4	18.6	4 809
1994 PB ₂₉	* 1994 08 12.27708	22 43 25.00	-12 43 41.0		4 809	1994 PK ₂₉	1994 08 13.20139	22 44 30.52	-12 35 48.4		4 809
1994 PB ₂₉	1994 08 12.28889	22 43 24.59	-12 43 45.6		4 809	1994 PK ₂₉	1994 08 13.21319	22 44 30.07	-12 35 54.7		4 809
1994 PB ₂₉	1994 08 12.30069	22 43 24.11	-12 43 49.8		4 809	1994 PL ₂₉	* 1994 08 12.27708	22 45 01.60	-12 09 34.0		4 809
1994 PB ₂₉	1994 08 13.18958	22 42 55.10	-12 49 34.8	18.7	4 809	1994 PL ₂₉	1994 08 12.28889	22 45 01.24	-12 09 35.9		4 809
1994 PB ₂₉	1994 08 13.20139	22 42 54.65	-12 49 40.0		4 809	1994 PL ₂₉	1994 08 12.30069	22 45 00.65	-12 09 39.2		4 809

1994 PL ₂₉	1994 08 13.18958	22 44 28.34	-12 13 21.4	18.5	4 809	1994 PU ₂₉	1994 08 12.32847	22 46 12.79	-02 29 10.7	4 809
1994 PL ₂₉	1994 08 13.20139	22 44 27.84	-12 13 24.0		4 809	1994 PU ₂₉	1994 08 12.34028	22 46 12.41	-02 29 17.1	4 809
1994 PL ₂₉	1994 08 13.21319	22 44 27.34	-12 13 27.4		4 809	1994 PU ₂₉	1994 08 13.22986	22 45 44.16	-02 36 40.1	4 809
1994 PM ₂₉	* 1994 08 12.31667	22 44 28.68	-01 45 41.8	18.5	4 809	1994 PU ₂₉	1994 08 13.24167	22 45 43.77	-02 36 46.0	4 809
1994 PM ₂₉	1994 08 12.32847	22 44 28.20	-01 45 43.2		4 809	1994 PU ₂₉	1994 08 13.25347	22 45 43.30	-02 36 52.2	4 809
1994 PM ₂₉	1994 08 12.34028	22 44 27.69	-01 45 44.0		4 809	1994 PV ₂₉	* 1994 08 12.31667	22 46 54.65	-00 34 53.0	18.5 4 809
1994 PM ₂₉	1994 08 13.22986	22 43 55.56	-01 47 23.8		4 809	1994 PV ₂₉	1994 08 12.32847	22 46 54.20	-00 34 55.0	4 809
1994 PM ₂₉	1994 08 13.24167	22 43 55.02	-01 47 26.4		4 809	1994 PV ₂₉	1994 08 12.34028	22 46 53.80	-00 34 56.7	4 809
1994 PM ₂₉	1994 08 13.25347	22 43 54.59	-01 47 27.2		4 809	1994 PV ₂₉	1994 08 13.22986	22 46 24.29	-00 37 21.0	4 809
1994 PN ₂₉	* 1994 08 12.31667	22 44 51.43	+00 45 05.9	18.7	4 809	1994 PV ₂₉	1994 08 13.24167	22 46 23.85	-00 37 23.2	4 809
1994 PN ₂₉	1994 08 12.32847	22 44 50.80	+00 45 04.3		4 809	1994 PV ₂₉	1994 08 13.25347	22 46 23.36	-00 37 25.5	4 809
1994 PN ₂₉	1994 08 12.34028	22 44 50.19	+00 45 02.1		4 809	1994 PW ₂₉	* 1994 08 12.31667	22 47 15.76	+01 00 01.0	18.5 4 809
1994 PN ₂₉	1994 08 13.22986	22 44 06.69	+00 43 10.5		4 809	1994 PW ₂₉	1994 08 12.32847	22 47 15.29	+00 59 57.3	4 809
1994 PN ₂₉	1994 08 13.24167	22 44 06.00	+00 43 07.8		4 809	1994 PW ₂₉	1994 08 12.34028	22 47 14.87	+00 59 53.5	4 809
1994 PN ₂₉	1994 08 13.25347	22 44 05.35	+00 43 06.0		4 809	1994 PW ₂₉	1994 08 13.22986	22 46 45.88	+00 55 03.0	4 809
1994 PO ₂₉	* 1994 08 12.31667	22 44 53.06	+00 43 47.9	18.5	4 809	1994 PW ₂₉	1994 08 13.24167	22 46 45.37	+00 54 59.2	4 809
1994 PO ₂₉	1994 08 12.32847	22 44 52.50	+00 43 45.3		4 809	1994 PW ₂₉	1994 08 13.25347	22 46 44.99	+00 54 54.3	4 809
1994 PO ₂₉	1994 08 12.34028	22 44 52.03	+00 43 42.4		4 809	1994 PX ₂₉	* 1994 08 12.31667	22 47 15.78	+01 08 51.1	18.5 4 809
1994 PO ₂₉	1994 08 13.22986	22 44 16.62	+00 40 01.0		4 809	1994 PX ₂₉	1994 08 12.32847	22 47 15.27	+01 08 49.5	4 809
1994 PO ₂₉	1994 08 13.24167	22 44 16.12	+00 39 56.9		4 809	1994 PX ₂₉	1994 08 12.34028	22 47 14.83	+01 08 49.1	4 809
1994 PO ₂₉	1994 08 13.25347	22 44 15.58	+00 39 53.9		4 809	1994 PX ₂₉	1994 08 13.22986	22 46 41.83	+01 07 28.9	4 809
1994 PP ₂₉	* 1994 08 12.31667	22 45 28.51	+00 32 15.6	18.2	4 809	1994 PX ₂₉	1994 08 13.24167	22 46 41.35	+01 07 27.4	4 809
1994 PP ₂₉	1994 08 12.32847	22 45 28.25	+00 32 12.1		4 809	1994 PX ₂₉	1994 08 13.25347	22 46 40.86	+01 07 25.7	4 809
1994 PP ₂₉	1994 08 12.34028	22 45 28.04	+00 32 09.2		4 809	1994 PY ₂₉	* 1994 08 12.31667	22 47 18.64	-03 14 53.0	18.2 4 809
1994 PP ₂₉	1994 08 13.22986	22 45 13.55	+00 28 29.8		4 809	1994 PY ₂₉	1994 08 12.32847	22 47 18.06	-03 14 53.5	4 809
1994 PP ₂₉	1994 08 13.24167	22 45 13.29	+00 28 26.7		4 809	1994 PY ₂₉	1994 08 12.34028	22 47 17.46	-03 14 54.3	4 809
1994 PP ₂₉	1994 08 13.25347	22 45 12.99	+00 28 23.6		4 809	1994 PY ₂₉	1994 08 13.22986	22 46 38.35	-03 15 49.2	4 809
1994 PQ ₂₉	* 1994 08 12.31667	22 45 36.95	-01 29 02.6	18.7	4 809	1994 PY ₂₉	1994 08 13.24167	22 46 37.74	-03 15 50.6	4 809
1994 PQ ₂₉	1994 08 12.32847	22 45 36.44	-01 29 04.8		4 809	1994 PY ₂₉	1994 08 13.25347	22 46 37.13	-03 15 51.6	4 809
1994 PQ ₂₉	1994 08 12.34028	22 45 36.04	-01 29 07.3		4 809	1994 PZ ₂₉	* 1994 08 12.31667	22 47 21.60	+00 58 20.6	18.1 4 809
1994 PQ ₂₉	1994 08 13.22986	22 45 05.92	-01 32 16.1		4 809	1994 PZ ₂₉	1994 08 12.32847	22 47 21.12	+00 58 20.5	4 809
1994 PQ ₂₉	1994 08 13.24167	22 45 05.59	-01 32 16.9		4 809	1994 PZ ₂₉	1994 08 12.34028	22 47 20.80	+00 58 19.5	4 809
1994 PQ ₂₉	1994 08 13.25347	22 45 05.19	-01 32 20.2		4 809	1994 PZ ₂₉	1994 08 13.22986	22 46 57.10	+00 57 40.4	4 809
1994 PR ₂₉	* 1994 08 12.31667	22 45 41.19	-02 41 37.0	18.5	4 809	1994 PZ ₂₉	1994 08 13.24167	22 46 56.70	+00 57 40.0	4 809
1994 PR ₂₉	1994 08 12.32847	22 45 40.56	-02 41 38.3		4 809	1994 PZ ₂₉	1994 08 13.25347	22 46 56.28	+00 57 39.7	4 809
1994 PR ₂₉	1994 08 12.34028	22 45 40.00	-02 41 38.9		4 809	1994 PA ₃₀	* 1994 08 12.31667	22 47 24.99	-02 35 12.9	18.4 4 809
1994 PR ₂₉	1994 08 13.22986	22 44 58.80	-02 42 55.3		4 809	1994 PA ₃₀	1994 08 12.32847	22 47 24.43	-02 35 13.7	4 809
1994 PR ₂₉	1994 08 13.24167	22 44 58.20	-02 42 56.1		4 809	1994 PA ₃₀	1994 08 12.34028	22 47 23.76	-02 35 13.6	4 809
1994 PR ₂₉	1994 08 13.25347	22 44 57.54	-02 42 57.2		4 809	1994 PA ₃₀	1994 08 13.22986	22 46 43.15	-02 35 42.8	4 809
1994 PS ₂₉	* 1994 08 12.31667	22 45 46.75	-02 57 08.1	18.5	4 809	1994 PA ₃₀	1994 08 13.24167	22 46 42.54	-02 35 43.5	4 809
1994 PS ₂₉	1994 08 12.32847	22 45 46.42	-02 57 15.2		4 809	1994 PA ₃₀	1994 08 13.25347	22 46 41.93	-02 35 43.7	4 809
1994 PS ₂₉	1994 08 12.34028	22 45 46.03	-02 57 22.6		4 809	1994 PB ₃₀	* 1994 08 12.31667	22 47 27.72	+00 48 02.5	18.4 4 809
1994 PS ₂₉	1994 08 13.22986	22 45 21.82	-03 06 03.3		4 809	1994 PB ₃₀	1994 08 12.32847	22 47 27.22	+00 47 59.8	4 809
1994 PS ₂₉	1994 08 13.24167	22 45 21.38	-03 06 12.2		4 809	1994 PB ₃₀	1994 08 12.34028	22 47 26.74	+00 47 57.1	4 809
1994 PS ₂₉	1994 08 13.25347	22 45 20.94	-03 06 19.4		4 809	1994 PB ₃₀	1994 08 13.22986	22 46 50.41	+00 44 40.9	4 809
1994 PT ₂₉	* 1994 08 12.31667	22 46 02.60	-02 12 21.2	18.8	4 809	1994 PB ₃₀	1994 08 13.24167	22 46 49.89	+00 44 37.9	4 809
1994 PT ₂₉	1994 08 12.32847	22 46 01.90	-02 12 24.0		4 809	1994 PB ₃₀	1994 08 13.25347	22 46 49.33	+00 44 35.1	4 809
1994 PT ₂₉	1994 08 12.34028	22 46 01.34	-02 12 25.2		4 809	1994 PC ₃₀	* 1994 08 12.31667	22 47 30.16	+00 21 33.3	19.0 4 809
1994 PT ₂₉	1994 08 13.22986	22 45 16.06	-02 14 43.4		4 809	1994 PC ₃₀	1994 08 12.32847	22 47 29.44	+00 21 29.9	4 809
1994 PT ₂₉	1994 08 13.24167	22 45 15.22	-02 14 46.4		4 809	1994 PC ₃₀	1994 08 12.34028	22 47 29.11	+00 21 28.6	4 809
1994 PT ₂₉	1994 08 13.25347	22 45 14.71	-02 14 47.2		4 809	1994 PC ₃₀	1994 08 13.22986	22 46 55.47	+00 18 19.7	4 809
1994 PU ₂₉	* 1994 08 12.31667	22 46 13.23	-02 29 04.8	18.3	4 809	1994 PC ₃₀	1994 08 13.24167	22 46 54.98	+00 18 16.7	4 809

1994 PC ₃₀	1994 08 13.25347	22 46 54.46	+00 18 13.8		4 809	1994 PM ₃₀	1994 08 13.22986	22 49 06.48	+00 16 37.8		4 809
1994 PD ₃₀	* 1994 08 12.31667	22 47 44.34	+00 25 10.8	19.2	4 809	1994 PM ₃₀	1994 08 13.24167	22 49 05.97	+00 16 33.6		4 809
1994 PD ₃₀	1994 08 12.32847	22 47 43.85	+00 25 07.4		4 809	1994 PM ₃₀	1994 08 13.25347	22 49 05.53	+00 16 29.4		4 809
1994 PD ₃₀	1994 08 12.34028	22 47 43.43	+00 25 02.7		4 809	1994 PN ₃₀	* 1994 08 12.31667	22 50 00.95	-01 36 03.6	19.2	4 809
1994 PD ₃₀	1994 08 13.22986	22 47 13.31	+00 20 13.6		4 809	1994 PN ₃₀	1994 08 12.32847	22 50 00.33	-01 36 04.4		4 809
1994 PD ₃₀	1994 08 13.24167	22 47 12.70	+00 20 07.2		4 809	1994 PN ₃₀	1994 08 12.34028	22 49 59.80	-01 36 05.9		4 809
1994 PD ₃₀	1994 08 13.25347	22 47 12.28	+00 20 04.6		4 809	1994 PN ₃₀	1994 08 13.22986	22 49 23.01	-01 37 35.4		4 809
1994 PE ₃₀	* 1994 08 12.31667	22 47 44.98	-01 28 31.3	18.4	4 809	1994 PN ₃₀	1994 08 13.24167	22 49 22.39	-01 37 35.9		4 809
1994 PE ₃₀	1994 08 12.32847	22 47 44.60	-01 28 33.6		4 809	1994 PN ₃₀	1994 08 13.25347	22 49 21.88	-01 37 37.5		4 809
1994 PE ₃₀	1994 08 12.34028	22 47 44.10	-01 28 35.6		4 809	1994 PO ₃₀	* 1994 08 12.31667	22 50 11.66	-01 11 54.5	18.4	4 809
1994 PE ₃₀	1994 08 13.22986	22 47 11.92	-01 31 06.7		4 809	1994 PO ₃₀	1994 08 12.32847	22 50 11.16	-01 11 57.5		4 809
1994 PE ₃₀	1994 08 13.24167	22 47 11.47	-01 31 08.9		4 809	1994 PO ₃₀	1994 08 12.34028	22 50 10.73	-01 12 00.1		4 809
1994 PE ₃₀	1994 08 13.25347	22 47 10.96	-01 31 10.5		4 809	1994 PO ₃₀	1994 08 13.22986	22 49 40.04	-01 15 21.4		4 809
1994 PF ₃₀	* 1994 08 12.31667	22 48 05.62	-02 10 08.4	18.4	4 809	1994 PO ₃₀	1994 08 13.24167	22 49 39.55	-01 15 24.3		4 809
1994 PF ₃₀	1994 08 12.32847	22 48 05.24	-02 10 13.2		4 809	1994 PO ₃₀	1994 08 13.25347	22 49 39.13	-01 15 26.4		4 809
1994 PF ₃₀	1994 08 12.34028	22 48 04.92	-02 10 17.3		4 809	1994 PP ₃₀	* 1994 08 12.31667	22 50 31.15	+01 31 36.9	18.4	4 809
1994 PF ₃₀	1994 08 13.22986	22 47 42.89	-02 16 02.0		4 809	1994 PP ₃₀	1994 08 12.32847	22 50 30.61	+01 31 39.9		4 809
1994 PF ₃₀	1994 08 13.24167	22 47 42.57	-02 16 07.0		4 809	1994 PP ₃₀	1994 08 12.34028	22 50 30.01	+01 31 42.8		4 809
1994 PF ₃₀	1994 08 13.25347	22 47 42.21	-02 16 11.5		4 809	1994 PP ₃₀	1994 08 13.22986	22 49 47.85	+01 35 23.0		4 809
1994 PG ₃₀	* 1994 08 12.31667	22 48 15.64	-02 24 41.7	19.0	4 809	1994 PP ₃₀	1994 08 13.24167	22 49 47.27	+01 35 25.9		4 809
1994 PG ₃₀	1994 08 12.32847	22 48 15.18	-02 24 49.1		4 809	1994 PP ₃₀	1994 08 13.25347	22 49 46.64	+01 35 29.0		4 809
1994 PG ₃₀	1994 08 12.34028	22 48 14.64	-02 24 55.5		4 809	1994 PQ ₃₀	* 1994 08 12.31667	22 50 36.63	-02 48 20.7	19.0	4 809
1994 PG ₃₀	1994 08 13.22986	22 47 41.52	-02 32 41.7		4 809	1994 PQ ₃₀	1994 08 12.32847	22 50 36.06	-02 48 21.8		4 809
1994 PG ₃₀	1994 08 13.24167	22 47 41.04	-02 32 48.4		4 809	1994 PQ ₃₀	1994 08 12.34028	22 50 35.52	-02 48 21.6		4 809
1994 PG ₃₀	1994 08 13.25347	22 47 40.54	-02 32 54.3		4 809	1994 PQ ₃₀	1994 08 13.22986	22 49 51.03	-02 49 04.8		4 809
1994 PH ₃₀	* 1994 08 12.31667	22 48 52.25	-00 20 29.8	18.5	4 809	1994 PQ ₃₀	1994 08 13.24167	22 49 50.36	-02 49 05.6		4 809
1994 PH ₃₀	1994 08 12.32847	22 48 51.84	-00 20 32.4		4 809	1994 PQ ₃₀	1994 08 13.25347	22 49 49.71	-02 49 05.8		4 809
1994 PH ₃₀	1994 08 12.34028	22 48 51.34	-00 20 37.4		4 809	1994 PR ₃₀	* 1994 08 12.31667	22 50 39.42	-01 56 31.2	18.6	4 809
1994 PH ₃₀	1994 08 13.22986	22 48 18.12	-00 25 02.6		4 809	1994 PR ₃₀	1994 08 12.32847	22 50 39.04	-01 56 35.6		4 809
1994 PH ₃₀	1994 08 13.24167	22 48 17.66	-00 25 07.0		4 809	1994 PR ₃₀	1994 08 12.34028	22 50 38.64	-01 56 39.5		4 809
1994 PH ₃₀	1994 08 13.25347	22 48 17.14	-00 25 11.0		4 809	1994 PR ₃₀	1994 08 13.22986	22 50 12.76	-02 02 01.1		4 809
1994 PJ ₃₀	* 1994 08 12.31667	22 49 03.63	+00 54 16.1	19.0	4 809	1994 PR ₃₀	1994 08 13.24167	22 50 12.34	-02 02 04.7		4 809
1994 PJ ₃₀	1994 08 12.32847	22 49 03.17	+00 54 16.7		4 809	1994 PR ₃₀	1994 08 13.25347	22 50 11.98	-02 02 09.4		4 809
1994 PJ ₃₀	1994 08 12.34028	22 49 02.61	+00 54 17.1		4 809	1994 PS ₃₀	* 1994 08 12.31667	22 51 14.85	-03 09 39.5	18.4	4 809
1994 PJ ₃₀	1994 08 13.22986	22 48 26.71	+00 54 15.9		4 809	1994 PS ₃₀	1994 08 12.32847	22 51 14.38	-03 09 41.6		4 809
1994 PJ ₃₀	1994 08 13.24167	22 48 26.18	+00 54 16.3		4 809	1994 PS ₃₀	1994 08 12.34028	22 51 13.98	-03 09 42.7		4 809
1994 PJ ₃₀	1994 08 13.25347	22 48 25.64	+00 54 15.4		4 809	1994 PS ₃₀	1994 08 13.22986	22 50 45.03	-03 12 25.3		4 809
1994 PK ₃₀	* 1994 08 12.31667	22 49 18.82	-02 29 21.5	18.8	4 809	1994 PS ₃₀	1994 08 13.24167	22 50 44.51	-03 12 28.3		4 809
1994 PK ₃₀	1994 08 12.32847	22 49 18.23	-02 29 21.6		4 809	1994 PS ₃₀	1994 08 13.25347	22 50 44.07	-03 12 30.0		4 809
1994 PK ₃₀	1994 08 12.34028	22 49 17.59	-02 29 22.1		4 809	1994 PT ₃₀	* 1994 08 12.31667	22 51 18.83	-03 27 42.9	19.0	4 809
1994 PK ₃₀	1994 08 13.22986	22 48 38.28	-02 29 29.3		4 809	1994 PT ₃₀	1994 08 12.32847	22 51 18.39	-03 27 46.8		4 809
1994 PK ₃₀	1994 08 13.24167	22 48 37.69	-02 29 28.3		4 809	1994 PT ₃₀	1994 08 12.34028	22 51 17.93	-03 27 49.4		4 809
1994 PK ₃₀	1994 08 13.25347	22 48 37.10	-02 29 29.2		4 809	1994 PT ₃₀	1994 08 13.22986	22 50 49.16	-03 31 29.3		4 809
1994 PL ₃₀	* 1994 08 12.31667	22 49 25.81	-01 44 53.6	19.0	4 809	1994 PT ₃₀	1994 08 13.24167	22 50 48.69	-03 31 31.8		4 809
1994 PL ₃₀	1994 08 12.32847	22 49 25.18	-01 44 56.1		4 809	1994 PT ₃₀	1994 08 13.25347	22 50 48.20	-03 31 36.1		4 809
1994 PL ₃₀	1994 08 12.34028	22 49 24.64	-01 44 57.4		4 809	1994 PU ₃₀	* 1994 08 12.31667	22 51 19.24	+01 37 08.7	18.6	4 809
1994 PL ₃₀	1994 08 13.22986	22 48 43.82	-01 47 07.2		4 809	1994 PU ₃₀	1994 08 12.32847	22 51 18.85	+01 37 04.0		4 809
1994 PL ₃₀	1994 08 13.24167	22 48 43.19	-01 47 10.7		4 809	1994 PU ₃₀	1994 08 12.34028	22 51 18.46	+01 37 00.9		4 809
1994 PL ₃₀	1994 08 13.25347	22 48 42.61	-01 47 10.5		4 809	1994 PU ₃₀	1994 08 13.22986	22 50 49.88	+01 32 12.9		4 809
1994 PM ₃₀	* 1994 08 12.31667	22 49 33.45	+00 21 35.8	18.7	4 809	1994 PU ₃₀	1994 08 13.24167	22 50 49.53	+01 32 09.7		4 809
1994 PM ₃₀	1994 08 12.32847	22 49 33.04	+00 21 30.3		4 809	1994 PU ₃₀	1994 08 13.25347	22 50 49.16	+01 32 05.5		4 809
1994 PM ₃₀	1994 08 12.34028	22 49 32.67	+00 21 27.2		4 809	1994 PV ₃₀	* 1994 08 12.31667	22 51 37.30	+01 38 03.1	18.6	4 809

1994 PV ₃₀	1994 08 12.32847	22 51 36.72	+01 38 01.7	4 809	1994 PD ₃₁	1994 08 13.25347	22 52 34.09	-02 39 55.7	4 809
1994 PV ₃₀	1994 08 12.34028	22 51 36.16	+01 37 59.8	4 809	1994 PE ₃₁	* 1994 08 12.31667	22 53 09.76	-01 02 08.1	18.8 4 809
1994 PV ₃₀	1994 08 13.22986	22 50 55.62	+01 36 08.0	4 809	1994 PE ₃₁	1994 08 12.32847	22 53 09.36	-01 02 12.7	4 809
1994 PV ₃₀	1994 08 13.24167	22 50 55.02	+01 36 07.0	4 809	1994 PE ₃₁	1994 08 12.34028	22 53 08.94	-01 02 17.6	4 809
1994 PV ₃₀	1994 08 13.25347	22 50 54.43	+01 36 04.9	4 809	1994 PE ₃₁	1994 08 13.22986	22 52 40.56	-01 08 32.2	4 809
1994 PW ₃₀	* 1994 08 12.31667	22 51 41.26	-01 30 52.1	18.5 4 809	1994 PE ₃₁	1994 08 13.24167	22 52 40.15	-01 08 36.5	4 809
1994 PW ₃₀	1994 08 12.32847	22 51 40.77	-01 30 54.9	4 809	1994 PE ₃₁	1994 08 13.25347	22 52 39.77	-01 08 41.8	4 809
1994 PW ₃₀	1994 08 12.34028	22 51 40.36	-01 30 55.7	4 809	1994 PF ₃₁	* 1994 08 12.31667	22 53 17.85	-02 58 33.7	19.7 4 809
1994 PW ₃₀	1994 08 13.22986	22 51 11.51	-01 33 19.0	4 809	1994 PF ₃₁	1994 08 12.32847	22 53 16.90	-02 58 34.1	4 809
1994 PW ₃₀	1994 08 13.24167	22 51 11.03	-01 33 21.2	4 809	1994 PF ₃₁	1994 08 12.34028	22 53 16.37	-02 58 31.9	4 809
1994 PW ₃₀	1994 08 13.25347	22 51 10.56	-01 33 23.2	4 809	1994 PF ₃₁	1994 08 13.22986	22 52 44.86	-02 57 27.4	4 809
1994 PX ₃₀	* 1994 08 12.31667	22 52 08.15	-02 56 07.7	20.0 4 809	1994 PF ₃₁	1994 08 13.24167	22 52 44.23	-02 57 27.0	4 809
1994 PX ₃₀	1994 08 12.32847	22 52 07.64	-02 56 04.9	4 809	1994 PF ₃₁	1994 08 13.25347	22 52 43.59	-02 57 25.6	4 809
1994 PX ₃₀	1994 08 12.34028	22 52 06.97	-02 56 04.3	4 809	1994 PG ₃₁	* 1994 08 12.31667	22 54 02.66	+00 38 46.0	18.5 4 809
1994 PX ₃₀	1994 08 13.22986	22 51 26.11	-02 53 56.7	4 809	1994 PG ₃₁	1994 08 12.32847	22 54 02.17	+00 38 45.1	4 809
1994 PX ₃₀	1994 08 13.24167	22 51 25.53	-02 53 56.2	4 809	1994 PG ₃₁	1994 08 12.34028	22 54 01.73	+00 38 43.9	4 809
1994 PX ₃₀	1994 08 13.25347	22 51 24.84	-02 53 54.2	4 809	1994 PG ₃₁	1994 08 13.22986	22 53 29.19	+00 37 32.6	4 809
1994 PY ₃₀	* 1994 08 12.31667	22 52 11.34	-03 06 42.8	20.0 4 809	1994 PG ₃₁	1994 08 13.24167	22 53 28.69	+00 37 30.8	4 809
1994 PY ₃₀	1994 08 12.32847	22 52 10.78	-03 06 44.0	4 809	1994 PG ₃₁	1994 08 13.25347	22 53 28.19	+00 37 30.6	4 809
1994 PY ₃₀	1994 08 12.34028	22 52 10.37	-03 06 46.1	4 809	1994 PH ₃₁	* 1994 08 12.31667	22 54 21.85	+01 32 03.0	18.5 4 809
1994 PY ₃₀	1994 08 13.22986	22 51 38.20	-03 09 46.5	4 809	1994 PH ₃₁	1994 08 12.32847	22 54 21.41	+01 31 59.5	4 809
1994 PY ₃₀	1994 08 13.24167	22 51 37.77	-03 09 48.8	4 809	1994 PH ₃₁	1994 08 13.24028	22 54 21.00	+01 31 56.3	4 809
1994 PY ₃₀	1994 08 13.25347	22 51 37.37	-03 09 50.8	4 809	1994 PH ₃₁	1994 08 13.22986	22 53 51.19	+01 27 19.4	4 809
1994 PZ ₃₀	* 1994 08 12.31667	22 52 18.40	+00 23 05.2	18.4 4 809	1994 PH ₃₁	1994 08 13.24167	22 53 50.74	+01 27 15.7	4 809
1994 PZ ₃₀	1994 08 12.32847	22 52 17.85	+00 23 08.1	4 809	1994 PH ₃₁	1994 08 13.25347	22 53 50.34	+01 27 11.4	4 809
1994 PZ ₃₀	1994 08 12.34028	22 52 17.36	+00 23 09.9	4 809	1994 PJ ₃₁	* 1994 08 12.31667	22 54 28.28	+00 44 04.5	19.2 4 809
1994 PZ ₃₀	1994 08 13.22986	22 51 40.00	+00 25 34.0	4 809	1994 PJ ₃₁	1994 08 12.32847	22 54 27.79	+00 44 03.8	4 809
1994 PZ ₃₀	1994 08 13.24167	22 51 39.44	+00 25 36.4	4 809	1994 PJ ₃₁	1994 08 12.34028	22 54 27.35	+00 44 01.6	4 809
1994 PZ ₃₀	1994 08 13.25347	22 51 38.88	+00 25 38.2	4 809	1994 PJ ₃₁	1994 08 13.22986	22 53 54.32	+00 42 39.0	4 809
1994 PA ₃₁	* 1994 08 12.31667	22 52 30.75	-01 18 42.5	18.5 4 809	1994 PJ ₃₁	1994 08 13.24167	22 53 53.77	+00 42 37.9	4 809
1994 PA ₃₁	1994 08 12.32847	22 52 30.32	-01 18 46.7	4 809	1994 PJ ₃₁	1994 08 13.25347	22 53 53.33	+00 42 36.9	4 809
1994 PA ₃₁	1994 08 12.34028	22 52 29.92	-01 18 51.4	4 809	1994 PK ₃₁	* 1994 08 12.31667	22 54 29.98	-01 41 11.3	19.0 4 809
1994 PA ₃₁	1994 08 13.22986	22 52 02.40	-01 24 16.7	4 809	1994 PK ₃₁	1994 08 12.32847	22 54 29.40	-01 41 13.2	4 809
1994 PA ₃₁	1994 08 13.24167	22 52 01.99	-01 24 21.4	4 809	1994 PK ₃₁	1994 08 12.34028	22 54 28.91	-01 41 14.6	4 809
1994 PA ₃₁	1994 08 13.25347	22 52 01.56	-01 24 25.5	4 809	1994 PK ₃₁	1994 08 13.22986	22 53 54.13	-01 42 25.5	4 809
1994 PB ₃₁	* 1994 08 12.31667	22 52 40.18	+00 23 39.0	18.6 4 809	1994 PK ₃₁	1994 08 13.24167	22 53 53.62	-01 42 27.3	4 809
1994 PB ₃₁	1994 08 12.32847	22 52 39.66	+00 23 33.6	4 809	1994 PK ₃₁	1994 08 13.25347	22 53 53.11	-01 42 26.8	4 809
1994 PB ₃₁	1994 08 12.34028	22 52 39.15	+00 23 30.8	4 809	1994 PL ₃₁	* 1994 08 12.31667	22 54 33.25	+01 18 39.4	18.7 4 809
1994 PB ₃₁	1994 08 13.22986	22 52 03.28	+00 18 54.5	4 809	1994 PL ₃₁	1994 08 12.32847	22 54 32.53	+01 18 39.7	4 809
1994 PB ₃₁	1994 08 13.24167	22 52 02.68	+00 18 50.9	4 809	1994 PL ₃₁	1994 08 12.34028	22 54 31.94	+01 18 38.6	4 809
1994 PB ₃₁	1994 08 13.25347	22 52 02.16	+00 18 46.5	4 809	1994 PL ₃₁	1994 08 13.22986	22 53 47.75	+01 18 41.0	4 809
1994 PC ₃₁	* 1994 08 12.31667	22 52 44.50	-02 11 52.3	18.5 4 809	1994 PL ₃₁	1994 08 13.24167	22 53 47.20	+01 18 40.1	4 809
1994 PC ₃₁	1994 08 12.32847	22 52 44.06	-02 11 56.8	4 809	1994 PL ₃₁	1994 08 13.25347	22 53 46.48	+01 18 40.8	4 809
1994 PC ₃₁	1994 08 12.34028	22 52 43.66	-02 11 59.8	4 809	1994 PM ₃₁	* 1994 08 12.31667	22 54 45.51	+00 35 46.0	18.6 4 809
1994 PC ₃₁	1994 08 13.22986	22 52 19.67	-02 16 43.5	4 809	1994 PM ₃₁	1994 08 12.32847	22 54 44.97	+00 35 41.5	4 809
1994 PC ₃₁	1994 08 13.24167	22 52 19.23	-02 16 47.6	4 809	1994 PM ₃₁	1994 08 12.34028	22 54 44.42	+00 35 37.6	4 809
1994 PC ₃₁	1994 08 13.25347	22 52 18.86	-02 16 51.4	4 809	1994 PM ₃₁	1994 08 13.22986	22 54 09.63	+00 30 29.4	4 809
1994 PD ₃₁	* 1994 08 12.31667	22 52 55.33	-02 30 54.6	18.3 4 809	1994 PM ₃₁	1994 08 13.24167	22 54 09.11	+00 30 25.3	4 809
1994 PD ₃₁	1994 08 12.32847	22 52 55.05	-02 31 00.9	4 809	1994 PM ₃₁	1994 08 13.25347	22 54 08.59	+00 30 20.3	4 809
1994 PD ₃₁	1994 08 12.34028	22 52 54.73	-02 31 08.8	4 809	1994 PN ₃₁	* 1994 08 12.31667	22 55 00.76	+01 37 24.9	19.0 4 809
1994 PD ₃₁	1994 08 13.22986	22 52 34.70	-02 39 41.1	4 809	1994 PN ₃₁	1994 08 12.32847	22 55 00.14	+01 37 20.8	4 809
1994 PD ₃₁	1994 08 13.24167	22 52 34.44	-02 39 48.7	4 809	1994 PN ₃₁	1994 08 12.34028	22 54 59.37	+01 37 15.8	4 809

1994 PN ₃₁	1994 08 13.22986	22 54 18.35	+01 34 23.8		4 809	1994 PW ₃₁	1994 08 12.32847	22 57 31.36	-01 21 27.6		4 809
1994 PN ₃₁	1994 08 13.24167	22 54 17.71	+01 34 20.7		4 809	1994 PW ₃₁	1994 08 12.34028	22 57 30.87	-01 21 33.3		4 809
1994 PN ₃₁	1994 08 13.25347	22 54 17.15	+01 34 19.8		4 809	1994 PW ₃₁	1994 08 13.22986	22 56 56.35	-01 27 49.8		4 809
1994 PO ₃₁	* 1994 08 12.31667	22 55 21.78	-00 58 00.9	18.5	4 809	1994 PW ₃₁	1994 08 13.24167	22 56 55.88	-01 27 54.8		4 809
1994 PO ₃₁	1994 08 12.32847	22 55 21.26	-00 57 57.6		4 809	1994 PW ₃₁	1994 08 13.25347	22 56 55.35	-01 28 00.2		4 809
1994 PO ₃₁	1994 08 12.34028	22 55 20.71	-00 57 56.3		4 809	1994 PX ₃₁	* 1994 08 12.31667	22 57 46.55	-00 18 53.1	18.5	4 809
1994 PO ₃₁	1994 08 13.22986	22 54 40.44	-00 55 05.4		4 809	1994 PX ₃₁	1994 08 12.32847	22 57 46.05	-00 18 53.9		4 809
1994 PO ₃₁	1994 08 13.24167	22 54 39.81	-00 55 02.1		4 809	1994 PX ₃₁	1994 08 12.34028	22 57 45.50	-00 18 54.7		4 809
1994 PO ₃₁	1994 08 13.25347	22 54 39.17	-00 55 00.6		4 809	1994 PX ₃₁	1994 08 13.22986	22 57 03.67	-00 19 53.2		4 809
1994 PP ₃₁	* 1994 08 12.31667	22 55 43.32	+00 17 12.5	18.8	4 809	1994 PX ₃₁	1994 08 13.24167	22 57 03.03	-00 19 53.7		4 809
1994 PP ₃₁	1994 08 12.32847	22 55 42.79	+00 17 10.7		4 809	1994 PX ₃₁	1994 08 13.25347	22 57 02.45	-00 19 54.4		4 809
1994 PP ₃₁	1994 08 12.34028	22 55 42.25	+00 17 08.4		4 809	1994 PY ₃₁	* 1994 08 12.31667	22 58 01.25	+00 50 21.9	18.6	4 809
1994 PP ₃₁	1994 08 13.22986	22 54 55.66	+00 14 25.2		4 809	1994 PY ₃₁	1994 08 12.32847	22 58 00.81	+00 50 20.1		4 809
1994 PP ₃₁	1994 08 13.24167	22 54 55.14	+00 14 20.4		4 809	1994 PY ₃₁	1994 08 12.34028	22 58 00.25	+00 50 15.8		4 809
1994 PP ₃₁	1994 08 13.25347	22 54 54.59	+00 14 16.6		4 809	1994 PY ₃₁	1994 08 13.22986	22 57 28.67	+00 46 17.6		4 809
1994 PQ ₃₁	* 1994 08 12.31667	22 56 01.62	-02 01 28.5	18.4	4 809	1994 PY ₃₁	1994 08 13.24167	22 57 28.16	+00 46 14.4		4 809
1994 PQ ₃₁	1994 08 12.32847	22 56 01.06	-02 01 31.8		4 809	1994 PY ₃₁	1994 08 13.25347	22 57 27.67	+00 46 10.6		4 809
1994 PQ ₃₁	1994 08 12.34028	22 56 00.50	-02 01 34.5		4 809	1994 PZ ₃₁	* 1994 08 12.31667	22 58 29.43	+00 34 26.8	18.7	4 809
1994 PQ ₃₁	1994 08 13.22986	22 55 24.76	-02 05 22.8		4 809	1994 PZ ₃₁	1994 08 12.32847	22 58 29.04	+00 34 25.6		4 809
1994 PQ ₃₁	1994 08 13.24167	22 55 24.38	-02 05 26.0		4 809	1994 PZ ₃₁	1994 08 12.34028	22 58 28.65	+00 34 24.8		4 809
1994 PQ ₃₁	1994 08 13.25347	22 55 23.92	-02 05 29.4		4 809	1994 PZ ₃₁	1994 08 13.22986	22 57 54.95	+00 34 10.0		4 809
1994 PR ₃₁	* 1994 08 12.31667	22 56 23.40	-00 16 53.4	19.5	4 809	1994 PZ ₃₁	1994 08 13.24167	22 57 54.43	+00 34 09.9		4 809
1994 PR ₃₁	1994 08 12.32847	22 56 23.84	-00 16 55.2		4 809	1994 PZ ₃₁	1994 08 13.25347	22 57 53.95	+00 34 08.8		4 809
1994 PR ₃₁	1994 08 12.34028	22 56 23.41	-00 16 57.2		4 809	1994 PA ₃₂	* 1994 08 12.31667	22 58 38.07	+00 20 46.5	18.5	4 809
1994 PR ₃₁	1994 08 13.22986	22 55 48.81	-00 17 50.2		4 809	1994 PA ₃₂	1994 08 12.32847	22 58 37.53	+00 20 46.1		4 809
1994 PR ₃₁	1994 08 13.24167	22 55 48.29	-00 17 49.7		4 809	1994 PA ₃₂	1994 08 12.34028	22 58 36.98	+00 20 45.6		4 809
1994 PR ₃₁	1994 08 13.25347	22 55 47.72	-00 17 50.3		4 809	1994 PA ₃₂	1994 08 13.22986	22 58 00.62	+00 19 20.4		4 809
1994 PS ₃₁	* 1994 08 12.31667	22 56 25.22	+00 01 45.4	18.5	4 809	1994 PA ₃₂	1994 08 13.24167	22 58 00.08	+00 19 18.8		4 809
1994 PS ₃₁	1994 08 12.32847	22 56 24.83	+00 01 41.7		4 809	1994 PA ₃₂	1994 08 13.25347	22 57 59.66	+00 19 17.4		4 809
1994 PS ₃₁	1994 08 12.34028	22 56 24.41	+00 01 38.6		4 809	1994 PB ₃₂	* 1994 08 12.31667	22 58 43.14	-02 45 31.6	18.7	4 809
1994 PS ₃₁	1994 08 13.22986	22 55 56.92	-00 02 55.7		4 809	1994 PB ₃₂	1994 08 12.32847	22 58 42.58	-02 45 31.6		4 809
1994 PS ₃₁	1994 08 13.24167	22 55 56.50	-00 02 59.0		4 809	1994 PB ₃₂	1994 08 12.34028	22 58 42.12	-02 45 31.6		4 809
1994 PS ₃₁	1994 08 13.25347	22 55 56.08	-00 03 03.3		4 809	1994 PB ₃₂	1994 08 13.22986	22 58 05.12	-02 45 53.3		4 809
1994 PT ₃₁	* 1994 08 12.31667	22 56 42.05	-01 37 09.7	18.5	4 809	1994 PB ₃₂	1994 08 13.24167	22 58 04.59	-02 45 53.8		4 809
1994 PT ₃₁	1994 08 12.32847	22 56 41.57	-01 37 12.8		4 809	1994 PB ₃₂	1994 08 13.25347	22 58 03.99	-02 45 53.8		4 809
1994 PT ₃₁	1994 08 12.34028	22 56 40.97	-01 37 15.6		4 809	1994 PC ₃₂	* 1994 08 12.31667	22 58 49.16	+00 22 16.9	18.4	4 809
1994 PT ₃₁	1994 08 13.22986	22 56 06.22	-01 40 50.2		4 809	1994 PC ₃₂	1994 08 12.32847	22 58 48.82	+00 22 17.1		4 809
1994 PT ₃₁	1994 08 13.24167	22 56 05.65	-01 40 53.2		4 809	1994 PC ₃₂	1994 08 12.34028	22 58 48.56	+00 22 15.8		4 809
1994 PT ₃₁	1994 08 13.25347	22 56 05.15	-01 40 56.3		4 809	1994 PC ₃₂	1994 08 13.22986	22 58 30.56	+00 21 14.8		4 809
1994 PU ₃₁	* 1994 08 12.31667	22 56 51.70	-02 17 53.1	18.6	4 809	1994 PC ₃₂	1994 08 13.24167	22 58 30.23	+00 21 13.6		4 809
1994 PU ₃₁	1994 08 12.32847	22 56 51.17	-02 17 50.3		4 809	1994 PC ₃₂	1994 08 13.25347	22 58 29.93	+00 21 13.1		4 809
1994 PU ₃₁	1994 08 12.34028	22 56 50.79	-02 17 47.9		4 809	1994 PD ₃₂	* 1994 08 12.31667	22 58 51.81	-00 55 19.0	18.6	4 809
1994 PU ₃₁	1994 08 13.22986	22 56 23.86	-02 14 35.9		4 809	1994 PD ₃₂	1994 08 12.32847	22 58 51.18	-00 55 22.5		4 809
1994 PU ₃₁	1994 08 13.24167	22 56 23.32	-02 14 34.2		4 809	1994 PD ₃₂	1994 08 12.34028	22 58 50.67	-00 55 24.0		4 809
1994 PU ₃₁	1994 08 13.25347	22 56 22.89	-02 14 32.2		4 809	1994 PD ₃₂	1994 08 13.22986	22 58 13.76	-00 58 39.0		4 809
1994 PV ₃₁	* 1994 08 12.31667	22 57 21.82	+00 59 57.5	19.0	4 809	1994 PD ₃₂	1994 08 13.24167	22 58 13.20	-00 58 40.3		4 809
1994 PV ₃₁	1994 08 12.32847	22 57 21.31	+00 59 55.9		4 809	1994 PD ₃₂	1994 08 13.25347	22 58 12.70	-00 58 42.3		4 809
1994 PV ₃₁	1994 08 12.34028	22 57 20.78	+00 59 56.4		4 809	1994 PE ₃₂	* 1994 08 12.31667	22 58 53.04	-01 41 00.9	18.8	4 809
1994 PV ₃₁	1994 08 13.22986	22 56 41.04	+00 59 18.8		4 809	1994 PE ₃₂	1994 08 12.32847	22 58 52.49	-01 41 02.6		4 809
1994 PV ₃₁	1994 08 13.24167	22 56 40.45	+00 59 17.7		4 809	1994 PE ₃₂	1994 08 12.34028	22 58 52.23	-01 41 01.3		4 809
1994 PV ₃₁	1994 08 13.25347	22 56 39.85	+00 59 16.9		4 809	1994 PE ₃₂	1994 08 13.22986	22 58 21.48	-01 42 44.6		4 809
1994 PW ₃₁	* 1994 08 12.31667	22 57 31.85	-01 21 23.6	18.1	4 809	1994 PE ₃₂	1994 08 13.24167	22 58 21.05	-01 42 44.3		4 809

1994 PE ₃₂	1994 08 13.25347	22 58 20.61	-01 42 46.5		4 809	1994 PO ₃₂	1994 08 13.22986	23 00 16.96	-01 00 00.1		4 809
1994 PF ₃₂	* 1994 08 12.31667	22 59 32.62	-00 01 11.8	18.3	4 809	1994 PO ₃₂	1994 08 13.24167	23 00 16.34	-01 00 01.0		4 809
1994 PF ₃₂	1994 08 12.32847	22 59 32.00	-00 01 11.7		4 809	1994 PO ₃₂	1994 08 13.25347	23 00 15.78	-01 00 02.2		4 809
1994 PF ₃₂	1994 08 12.34028	22 59 31.37	-00 01 10.6		4 809	1994 PP ₃₂	* 1994 08 12.31667	23 01 08.08	-00 00 59.6	20.0	4 809
1994 PF ₃₂	1994 08 13.22986	22 58 47.76	-00 00 18.4		4 809	1994 PP ₃₂	1994 08 12.32847	23 01 07.64	-00 01 03.5		4 809
1994 PF ₃₂	1994 08 13.24167	22 58 47.16	-00 00 17.6		4 809	1994 PP ₃₂	1994 08 12.34028	23 01 07.28	-00 01 06.8		4 809
1994 PF ₃₂	1994 08 13.25347	22 58 46.54	-00 00 16.8		4 809	1994 PP ₃₂	1994 08 13.22986	23 00 38.16	-00 04 25.9		4 809
1994 PG ₃₂	* 1994 08 12.31667	22 59 46.70	-01 50 08.6	18.6	4 809	1994 PP ₃₂	1994 08 13.24167	23 00 37.68	-00 04 28.4		4 809
1994 PG ₃₂	1994 08 12.32847	22 59 45.96	-01 50 07.8		4 809	1994 PP ₃₂	1994 08 13.25347	23 00 37.23	-00 04 30.3		4 809
1994 PG ₃₂	1994 08 12.34028	22 59 45.24	-01 50 08.6		4 809	1994 PQ ₃₂	* 1994 08 12.31667	23 01 09.37	+00 17 04.3	18.4	4 809
1994 PG ₃₂	1994 08 13.22986	22 58 56.30	-01 49 50.0		4 809	1994 PQ ₃₂	1994 08 12.32847	23 01 08.92	+00 17 01.0		4 809
1994 PG ₃₂	1994 08 13.24167	22 58 55.61	-01 49 49.2		4 809	1994 PQ ₃₂	1994 08 12.34028	23 01 08.50	+00 16 57.8		4 809
1994 PG ₃₂	1994 08 13.25347	22 58 54.85	-01 49 49.3		4 809	1994 PQ ₃₂	1994 08 13.22986	23 00 41.10	+00 12 39.3		4 809
1994 PH ₃₂	* 1994 08 12.31667	23 00 09.59	+01 10 30.0	18.3	4 809	1994 PQ ₃₂	1994 08 13.24167	23 00 40.68	+00 12 35.5		4 809
1994 PH ₃₂	1994 08 12.32847	23 00 09.17	+01 10 32.7		4 809	1994 PQ ₃₂	1994 08 13.25347	23 00 40.22	+00 12 32.1		4 809
1994 PH ₃₂	1994 08 12.34028	23 00 08.64	+01 10 36.0		4 809	1994 PR ₃₂	* 1994 08 12.31667	23 01 49.09	-01 17 42.9	19.7	4 809
1994 PH ₃₂	1994 08 13.22986	22 59 30.78	+01 14 22.0		4 809	1994 PR ₃₂	1994 08 12.32847	23 01 48.70	-01 17 46.4		4 809
1994 PH ₃₂	1994 08 13.24167	22 59 30.21	+01 14 25.0		4 809	1994 PR ₃₂	1994 08 12.34028	23 01 48.32	-01 17 51.4		4 809
1994 PH ₃₂	1994 08 13.25347	22 59 29.64	+01 14 28.0		4 809	1994 PR ₃₂	1994 08 13.22986	23 01 21.31	-01 23 00.2		4 809
1994 PJ ₃₂	* 1994 08 12.31667	23 00 24.63	-01 06 05.1	19.0	4 809	1994 PR ₃₂	1994 08 13.24167	23 01 20.85	-01 23 03.8		4 809
1994 PJ ₃₂	1994 08 12.32847	23 00 24.16	-01 06 10.1		4 809	1994 PR ₃₂	1994 08 13.25347	23 01 20.57	-01 23 08.7		4 809
1994 PJ ₃₂	1994 08 12.34028	23 00 23.77	-01 06 14.7		4 809	1994 PS ₃₂	* 1994 08 12.31667	23 01 59.96	-01 24 15.4	18.5	4 809
1994 PJ ₃₂	1994 08 13.22986	22 59 56.70	-01 10 56.5		4 809	1994 PS ₃₂	1994 08 12.32847	23 01 59.42	-01 24 15.7		4 809
1994 PJ ₃₂	1994 08 13.24167	22 59 56.25	-01 11 01.2		4 809	1994 PS ₃₂	1994 08 12.34028	23 01 58.91	-01 24 14.5		4 809
1994 PJ ₃₂	1994 08 13.25347	22 59 55.81	-01 11 03.8		4 809	1994 PS ₃₂	1994 08 13.22986	23 01 24.94	-01 24 26.2		4 809
1994 PK ₃₂	* 1994 08 12.31667	23 00 25.31	+00 59 58.5	18.6	4 809	1994 PS ₃₂	1994 08 13.24167	23 01 24.40	-01 24 26.5		4 809
1994 PK ₃₂	1994 08 12.32847	23 00 24.90	+00 59 59.3		4 809	1994 PS ₃₂	1994 08 13.25347	23 01 23.90	-01 24 26.8		4 809
1994 PK ₃₂	1994 08 12.34028	23 00 24.48	+00 59 59.4		4 809	1994 PT ₃₂	* 1994 08 12.31667	23 02 14.97	+01 11 49.8	19.3	4 809
1994 PK ₃₂	1994 08 13.22986	23 00 00.38	+01 00 26.3		4 809	1994 PT ₃₂	1994 08 12.32847	23 02 14.53	+01 11 45.7		4 809
1994 PK ₃₂	1994 08 13.24167	23 00 00.01	+01 00 26.3		4 809	1994 PT ₃₂	1994 08 12.34028	23 02 14.07	+01 11 41.2		4 809
1994 PK ₃₂	1994 08 13.25347	22 59 59.59	+01 00 26.3		4 809	1994 PT ₃₂	1994 08 13.22986	23 01 47.89	+01 06 57.9		4 809
1994 PL ₃₂	* 1994 08 12.31667	23 00 32.06	-00 59 15.4	18.5	4 809	1994 PT ₃₂	1994 08 13.24167	23 01 47.49	+01 06 52.6		4 809
1994 PL ₃₂	1994 08 12.32847	23 00 31.53	-00 59 17.5		4 809	1994 PT ₃₂	1994 08 13.25347	23 01 47.14	+01 06 49.1		4 809
1994 PL ₃₂	1994 08 12.34028	23 00 31.14	-00 59 19.7		4 809	1994 PU ₃₂	* 1994 08 12.31667	23 02 29.27	+00 40 40.4	18.5	4 809
1994 PL ₃₂	1994 08 13.22986	22 59 59.35	-01 02 11.7		4 809	1994 PU ₃₂	1994 08 12.32847	23 02 28.80	+00 40 37.7		4 809
1994 PL ₃₂	1994 08 13.24167	22 59 58.82	-01 02 14.2		4 809	1994 PU ₃₂	1994 08 12.34028	23 02 28.28	+00 40 34.9		4 809
1994 PL ₃₂	1994 08 13.25347	22 59 58.38	-01 02 16.7		4 809	1994 PU ₃₂	1994 08 13.22986	23 01 54.52	+00 37 05.6		4 809
1994 PM ₃₂	* 1994 08 12.31667	23 00 45.56	+00 01 10.8	19.5	4 809	1994 PU ₃₂	1994 08 13.24167	23 01 54.00	+00 37 03.4		4 809
1994 PM ₃₂	1994 08 12.32847	23 00 45.14	+00 01 08.3		4 809	1994 PU ₃₂	1994 08 13.25347	23 01 53.43	+00 37 00.1		4 809
1994 PM ₃₂	1994 08 12.34028	23 00 44.77	+00 01 05.6		4 809	1994 PV ₃₂	* 1994 08 12.31667	23 02 29.37	+00 40 05.6	18.4	4 809
1994 PM ₃₂	1994 08 13.22986	23 00 17.12	-00 01 41.5		4 809	1994 PV ₃₂	1994 08 12.32847	23 02 28.98	+00 40 04.0		4 809
1994 PM ₃₂	1994 08 13.24167	23 00 16.73	-00 01 43.3		4 809	1994 PV ₃₂	1994 08 12.34028	23 02 28.62	+00 40 02.5		4 809
1994 PM ₃₂	1994 08 13.25347	23 00 16.29	-00 01 46.1		4 809	1994 PV ₃₂	1994 08 13.22986	23 02 05.27	+00 37 54.1		4 809
1994 PN ₃₂	* 1994 08 12.31667	23 00 51.54	-01 09 04.5	18.7	4 809	1994 PV ₃₂	1994 08 13.24167	23 02 04.86	+00 37 51.7		4 809
1994 PN ₃₂	1994 08 12.32847	23 00 50.94	-01 09 02.1		4 809	1994 PV ₃₂	1994 08 13.25347	23 02 04.51	+00 37 50.2		4 809
1994 PN ₃₂	1994 08 12.34028	23 00 50.40	-01 08 59.0		4 809	1994 PW ₃₂	* 1994 08 12.31667	23 02 30.95	-00 14 47.0	19.0	4 809
1994 PN ₃₂	1994 08 13.22986	23 00 12.05	-01 06 10.9		4 809	1994 PW ₃₂	1994 08 12.32847	23 02 30.55	-00 14 49.8		4 809
1994 PN ₃₂	1994 08 13.24167	23 00 11.46	-01 06 07.8		4 809	1994 PW ₃₂	1994 08 12.34028	23 02 30.10	-00 14 51.4		4 809
1994 PN ₃₂	1994 08 13.25347	23 00 10.90	-01 06 06.4		4 809	1994 PW ₃₂	1994 08 13.22986	23 02 00.33	-00 18 01.8		4 809
1994 PO ₃₂	* 1994 08 12.31667	23 00 58.40	-00 58 35.1	18.3	4 809	1994 PW ₃₂	1994 08 13.24167	23 01 59.87	-00 18 04.4		4 809
1994 PO ₃₂	1994 08 12.32847	23 00 57.82	-00 58 35.5		4 809	1994 PW ₃₂	1994 08 13.25347	23 01 59.40	-00 18 07.6		4 809
1994 PO ₃₂	1994 08 12.34028	23 00 57.29	-00 58 36.9		4 809	1994 PX ₃₂	* 1994 08 12.31667	23 02 47.02	-00 08 17.0	18.7	4 809

1994 PX ₃₂	1994 08 12.32847	23 02 46.60	-00 08 20.1	4 809	1994 PF ₃₃	1994 08 11.24097	22 05 27.61	-08 58 40.8	4 809
1994 PX ₃₂	1994 08 12.34028	23 02 46.18	-00 08 20.8	4 809	1994 PF ₃₃	1994 09 03.13403	21 50 32.86	-11 35 59.6	4 809
1994 PX ₃₂	1994 08 13.22986	23 02 15.89	-00 10 27.8	4 809	1994 PF ₃₃	1994 09 03.14722	21 50 32.36	-11 36 06.4	4 809
1994 PX ₃₂	1994 08 13.24167	23 02 15.46	-00 10 29.2	4 809	1994 PF ₃₃	1994 09 03.16042	21 50 31.87	-11 36 12.4	4 809
1994 PX ₃₂	1994 08 13.25347	23 02 15.01	-00 10 31.1	4 809	1994 PF ₃₃	1994 09 04.16250	21 49 58.57	-11 42 51.9	18.2 4 809
1994 PY ₃₂	* 1994 08 12.31667	23 02 50.63	-01 05 23.2	18.3 4 809	1994 PF ₃₃	1994 09 04.17569	21 49 58.06	-11 42 57.2	4 809
1994 PY ₃₂	1994 08 12.32847	23 02 50.14	-01 05 22.1	4 809	1994 PF ₃₃	1994 09 04.18889	21 49 57.56	-11 43 02.2	4 809
1994 PY ₃₂	1994 08 12.34028	23 02 49.58	-01 05 21.3	4 809	1994 PG ₃₃	* 1994 08 10.21458	22 06 21.48	-08 33 37.9	18.7 4 809
1994 PY ₃₂	1994 08 13.22986	23 02 13.65	-01 04 42.8	4 809	1994 PG ₃₃	1994 08 10.22639	22 06 20.84	-08 33 42.3	4 809
1994 PY ₃₂	1994 08 13.24167	23 02 13.14	-01 04 42.5	4 809	1994 PG ₃₃	1994 08 10.23819	22 06 20.22	-08 33 44.8	4 809
1994 PY ₃₂	1994 08 13.25347	23 02 12.61	-01 04 42.3	4 809	1994 PG ₃₃	1994 08 11.21736	22 05 34.79	-08 38 28.4	4 809
1994 PZ ₃₂	* 1994 08 12.31667	23 03 20.91	-00 21 00.5	18.8 4 809	1994 PG ₃₃	1994 08 11.22917	22 05 34.10	-08 38 32.4	4 809
1994 PZ ₃₂	1994 08 12.32847	23 03 20.24	-00 21 01.4	4 809	1994 PG ₃₃	1994 08 11.24097	22 05 33.55	-08 38 35.4	4 809
1994 PZ ₃₂	1994 08 12.34028	23 03 19.66	-00 21 01.1	4 809	1994 PH ₃₃	* 1994 08 10.21458	22 06 24.65	-08 11 36.9	18.4 4 809
1994 PZ ₃₂	1994 08 13.22986	23 02 39.84	-00 21 44.8	4 809	1994 PH ₃₃	1994 08 10.22639	22 06 23.99	-08 11 40.3	4 809
1994 PZ ₃₂	1994 08 13.24167	23 02 39.37	-00 21 45.1	4 809	1994 PH ₃₃	1994 08 10.23819	22 06 23.30	-08 11 44.9	4 809
1994 PZ ₃₂	1994 08 13.25347	23 02 38.83	-00 21 46.0	4 809	1994 PH ₃₃	1994 08 11.21736	22 05 30.80	-08 17 44.4	4 809
1994 PA ₃₃	* 1994 08 12.31667	23 03 26.62	-02 29 46.4	18.6 4 809	1994 PH ₃₃	1994 08 11.22917	22 05 30.05	-08 17 48.9	4 809
1994 PA ₃₃	1994 08 12.32847	23 03 26.14	-02 29 51.0	4 809	1994 PH ₃₃	1994 08 11.24097	22 05 29.36	-08 17 53.3	4 809
1994 PA ₃₃	1994 08 12.34028	23 03 25.65	-02 29 54.8	4 809	1994 PJ ₃₃	* 1994 08 10.21458	22 06 38.27	-08 09 34.6	18.4 4 809
1994 PA ₃₃	1994 08 13.22986	23 02 57.04	-02 34 33.5	4 809	1994 PJ ₃₃	1994 08 10.22639	22 06 38.00	-08 09 44.9	4 809
1994 PA ₃₃	1994 08 13.24167	23 02 56.61	-02 34 37.4	4 809	1994 PJ ₃₃	1994 08 10.23819	22 06 37.73	-08 09 59.0	4 809
1994 PA ₃₃	1994 08 13.25347	23 02 56.17	-02 34 41.8	4 809	1994 PJ ₃₃	1994 08 11.21736	22 06 21.71	-08 27 15.8	4 809
1994 PB ₃₃	* 1994 08 12.31667	23 03 41.51	-01 14 27.8	18.8 4 809	1994 PJ ₃₃	1994 08 11.22917	22 06 21.55	-08 27 27.3	4 809
1994 PB ₃₃	1994 08 12.32847	23 03 41.05	-01 14 30.3	4 809	1994 PJ ₃₃	1994 08 11.24097	22 06 21.30	-08 27 40.8	4 809
1994 PB ₃₃	1994 08 12.34028	23 03 40.58	-01 14 32.4	4 809	1994 PK ₃₃	* 1994 08 10.21458	22 07 08.30	-09 29 32.7	18.5 4 809
1994 PB ₃₃	1994 08 13.22986	23 03 10.86	-01 18 01.1	4 809	1994 PK ₃₃	1994 08 10.22639	22 07 07.68	-09 29 33.4	4 809
1994 PB ₃₃	1994 08 13.24167	23 03 10.33	-01 18 03.6	4 809	1994 PK ₃₃	1994 08 10.23819	22 07 07.04	-09 29 33.3	4 809
1994 PB ₃₃	1994 08 13.25347	23 03 09.93	-01 18 05.8	4 809	1994 PK ₃₃	1994 08 11.21736	22 06 18.37	-09 29 53.4	4 809
1994 PC ₃₃	* 1994 08 12.31667	23 04 09.99	-02 31 01.2	19.4 4 809	1994 PK ₃₃	1994 08 11.22917	22 06 17.69	-09 29 55.4	4 809
1994 PC ₃₃	1994 08 12.32847	23 04 09.39	-02 31 00.6	4 809	1994 PK ₃₃	1994 08 11.24097	22 06 17.14	-09 29 54.7	4 809
1994 PC ₃₃	1994 08 12.34028	23 04 08.94	-02 31 02.0	4 809	1994 PL ₃₃	* 1994 08 10.21458	22 07 15.43	-08 36 26.8	18.6 4 809
1994 PC ₃₃	1994 08 13.22986	23 03 34.16	-02 31 29.6	4 809	1994 PL ₃₃	1994 08 10.22639	22 07 14.94	-08 36 30.7	4 809
1994 PC ₃₃	1994 08 13.24167	23 03 33.61	-02 31 30.8	4 809	1994 PL ₃₃	1994 08 10.23819	22 07 14.40	-08 36 34.5	4 809
1994 PC ₃₃	1994 08 13.25347	23 03 33.08	-02 31 29.7	4 809	1994 PL ₃₃	1994 08 11.21736	22 06 34.54	-08 41 21.8	4 809
1994 PD ₃₃	* 1994 08 12.31667	23 04 11.11	-02 26 35.4	18.8 4 809	1994 PL ₃₃	1994 08 11.22917	22 06 34.08	-08 41 26.2	4 809
1994 PD ₃₃	1994 08 12.32847	23 04 10.58	-02 26 39.7	4 809	1994 PL ₃₃	1994 08 11.24097	22 06 33.54	-08 41 29.6	4 809
1994 PD ₃₃	1994 08 12.34028	23 04 10.21	-02 26 44.2	4 809	1994 PL ₃₃	1994 09 03.13403	21 50 14.05	-10 41 21.3	4 809
1994 PD ₃₃	1994 08 13.22986	23 03 43.72	-02 30 40.2	4 809	1994 PL ₃₃	1994 09 03.14722	21 50 13.48	-10 41 25.5	4 809
1994 PD ₃₃	1994 08 13.24167	23 03 43.25	-02 30 43.8	4 809	1994 PL ₃₃	1994 09 03.16042	21 50 12.91	-10 41 30.2	4 809
1994 PD ₃₃	1994 08 13.25347	23 03 42.86	-02 30 46.1	4 809	1994 PL ₃₃	1994 09 04.16250	21 49 32.27	-10 46 39.4	18.5 4 809
1994 PE ₃₃	* 1994 08 12.31667	23 04 46.24	-01 10 16.1	18.5 4 809	1994 PL ₃₃	1994 09 04.17569	21 49 31.66	-10 46 43.4	4 809
1994 PE ₃₃	1994 08 12.32847	23 04 45.64	-01 10 17.4	4 809	1994 PL ₃₃	1994 09 04.18889	21 49 31.12	-10 46 47.1	4 809
1994 PE ₃₃	1994 08 12.34028	23 04 45.08	-01 10 19.1	4 809	1994 PM ₃₃	* 1994 08 10.21458	22 07 18.17	-09 21 50.1	18.5 4 809
1994 PE ₃₃	1994 08 13.22986	23 04 04.77	-01 12 23.8	4 809	1994 PM ₃₃	1994 08 10.22639	22 07 17.67	-09 21 52.9	4 809
1994 PE ₃₃	1994 08 13.24167	23 04 04.20	-01 12 25.6	4 809	1994 PM ₃₃	1994 08 10.23819	22 07 17.00	-09 21 57.4	4 809
1994 PE ₃₃	1994 08 13.25347	23 04 03.64	-01 12 27.1	4 809	1994 PM ₃₃	1994 08 11.21736	22 06 32.39	-09 26 02.3	4 809
1994 PF ₃₃	* 1994 08 10.21458	22 06 03.39	-08 52 41.0	18.3 4 809	1994 PM ₃₃	1994 08 11.22917	22 06 31.82	-09 26 05.7	4 809
1994 PF ₃₃	1994 08 10.22639	22 06 02.91	-08 52 45.1	4 809	1994 PM ₃₃	1994 08 11.24097	22 06 31.38	-09 26 08.7	4 809
1994 PF ₃₃	1994 08 10.23819	22 06 02.39	-08 52 49.3	4 809	1994 PN ₃₃	* 1994 08 10.21458	22 07 25.23	-08 01 08.7	18.7 4 809
1994 PF ₃₃	1994 08 11.21736	22 05 28.57	-08 58 32.8	4 809	1994 PN ₃₃	1994 08 10.22639	22 07 24.50	-08 01 13.8	4 809
1994 PF ₃₃	1994 08 11.22917	22 05 28.09	-08 58 37.3	4 809	1994 PN ₃₃	1994 08 10.23819	22 07 23.86	-08 01 17.0	4 809

1994 PN ₃₃	1994 08 11.21736	22 06 28.62	-08 05 52.0		4 809	1994 PV ₃₃	1994 09 03.14722	21 49 38.95	-08 55 54.5		4 809
1994 PN ₃₃	1994 08 11.22917	22 06 27.80	-08 05 56.9		4 809	1994 PV ₃₃	1994 09 03.16042	21 49 38.28	-08 55 56.8		4 809
1994 PN ₃₃	1994 08 11.24097	22 06 27.08	-08 05 59.7		4 809	1994 PV ₃₃	1994 09 04.16250	21 48 55.38	-08 58 27.1	18.5	4 809
1994 PO ₃₃	* 1994 08 10.21458	22 07 34.25	-08 17 41.8	18.2	4 809	1994 PV ₃₃	1994 09 04.17569	21 48 54.81	-08 58 29.2		4 809
1994 PO ₃₃	1994 08 10.22639	22 07 33.74	-08 17 42.3		4 809	1994 PV ₃₃	1994 09 04.18889	21 48 54.24	-08 58 30.9		4 809
1994 PO ₃₃	1994 08 10.23819	22 07 33.15	-08 17 42.7		4 809	1994 PW ₃₃	* 1994 08 10.21458	22 08 16.77	-08 00 26.4	18.0	4 809
1994 PO ₃₃	1994 08 11.21736	22 06 45.70	-08 18 46.5		4 809	1994 PW ₃₃	1994 08 10.22639	22 08 16.05	-08 00 25.8		4 809
1994 PO ₃₃	1994 08 11.22917	22 06 44.99	-08 18 47.5		4 809	1994 PW ₃₃	1994 08 10.23819	22 08 15.41	-08 00 26.2		4 809
1994 PO ₃₃	1994 08 11.24097	22 06 44.42	-08 18 48.4		4 809	1994 PW ₃₃	1994 08 11.21736	22 07 22.52	-08 00 31.9		4 809
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1994 PP ₃₃	1994 08 10.22639	22 07 35.38	-07 48 12.1		4 809	1994 PW ₃₃	1994 08 11.24097	22 07 21.17	-08 00 31.7		4 809
1994 PP ₃₃	1994 08 10.23819	22 07 34.94	-07 48 17.6		4 809	1994 PX ₃₃	* 1994 08 10.21458	22 08 27.88	-06 07 48.1	18.4	4 809
1994 PP ₃₃	1994 08 11.21736	22 06 55.93	-07 54 30.8		4 809	1994 PX ₃₃	1994 08 10.22639	22 08 27.19	-06 07 51.6		4 809
1994 PP ₃₃	1994 08 11.22917	22 06 55.53	-07 54 34.2		4 809	1994 PX ₃₃	1994 08 10.23819	22 08 26.46	-06 07 54.0		4 809
1994 PP ₃₃	1994 08 11.24097	22 06 55.05	-07 54 37.2		4 809	1994 PX ₃₃	1994 08 11.21736	22 07 30.73	-06 11 39.6		4 809
1994 PQ ₃₃	* 1994 08 10.21458	22 07 44.32	-06 17 38.6	18.5	4 809	1994 PX ₃₃	1994 08 11.22917	22 07 29.99	-06 11 42.2		4 809
1994 PQ ₃₃	1994 08 10.22639	22 07 43.70	-06 17 43.4		4 809	1994 PX ₃₃	1994 08 11.24097	22 07 29.25	-06 11 44.8		4 809
1994 PQ ₃₃	1994 08 10.23819	22 07 43.12	-06 17 46.6		4 809	1994 PY ₃₃	* 1994 08 10.21458	22 08 33.69	-09 26 16.7	18.3	4 809
1994 PQ ₃₃	1994 08 11.21736	22 06 57.19	-06 22 37.8		4 809	1994 PY ₃₃	1994 08 10.22639	22 08 33.08	-09 26 26.7		4 809
1994 PQ ₃₃	1994 08 11.22917	22 06 56.64	-06 22 41.3		4 809	1994 PY ₃₃	1994 08 10.23819	22 08 32.67	-09 26 35.3		4 809
1994 PQ ₃₃	1994 08 11.24097	22 06 56.06	-06 22 45.3		4 809	1994 PY ₃₃	1994 08 11.21736	22 07 48.63	-09 39 23.9		4 809
1994 PR ₃₃	* 1994 08 10.21458	22 07 47.33	-07 41 16.3	18.5	4 809	1994 PY ₃₃	1994 08 11.22917	22 07 48.11	-09 39 33.6		4 809
1994 PR ₃₃	1994 08 10.22639	22 07 46.71	-07 41 20.4		4 809	1994 PY ₃₃	1994 08 11.24097	22 07 47.55	-09 39 42.2		4 809
1994 PR ₃₃	1994 08 10.23819	22 07 46.13	-07 41 24.2		4 809	1994 PZ ₃₃	* 1994 08 10.21458	22 08 39.05	-07 22 43.9	18.3	4 809
1994 PR ₃₃	1994 08 11.21736	22 06 59.68	-07 46 31.7		4 809	1994 PZ ₃₃	1994 08 10.22639	22 08 38.43	-07 22 50.2		4 809
1994 PR ₃₃	1994 08 11.22917	22 06 59.09	-07 46 35.7		4 809	1994 PZ ₃₃	1994 08 10.23819	22 08 37.79	-07 22 56.1		4 809
1994 PR ₃₃	1994 08 11.24097	22 06 58.44	-07 46 40.0		4 809	1994 PZ ₃₃	1994 08 11.21736	22 07 49.00	-07 30 55.6		4 809
1994 PS ₃₃	* 1994 08 10.21458	22 07 48.32	-09 20 22.6	18.4	4 809	1994 PZ ₃₃	1994 08 11.22917	22 07 48.49	-07 31 00.7		4 809
1994 PS ₃₃	1994 08 10.22639	22 07 47.57	-09 20 25.4		4 809	1994 PZ ₃₃	1994 08 11.24097	22 07 47.85	-07 31 07.1		4 809
1994 PS ₃₃	1994 08 10.23819	22 07 46.84	-09 20 27.9		4 809	1994 PA ₃₄	* 1994 08 10.21458	22 08 45.27	-08 07 02.8	18.4	4 809
1994 PS ₃₃	1994 08 11.21736	22 06 49.81	-09 24 09.1		4 809	1994 PA ₃₄	1994 08 10.22639	22 08 44.66	-08 07 03.8		4 809
1994 PS ₃₃	1994 08 11.22917	22 06 49.05	-09 24 12.3		4 809	1994 PA ₃₄	1994 08 10.23819	22 08 44.06	-08 07 04.9		4 809
1994 PS ₃₃	1994 08 11.24097	22 06 48.30	-09 24 13.7		4 809	1994 PA ₃₄	1994 08 11.21736	22 07 58.63	-08 08 38.2		4 809
1994 PT ₃₃	* 1994 08 10.21458	22 07 58.73	-07 45 01.1	18.5	4 809	1994 PA ₃₄	1994 08 11.22917	22 07 58.14	-08 08 38.1		4 809
1994 PT ₃₃	1994 08 10.22639	22 07 58.29	-07 45 04.0		4 809	1994 PA ₃₄	1994 08 11.24097	22 07 57.53	-08 08 39.4		4 809
1994 PT ₃₃	1994 08 10.23819	22 07 57.65	-07 45 07.9		4 809	1994 PA ₃₄	1994 09 03.13403	21 49 50.64	-08 52 51.3		4 809
1994 PT ₃₃	1994 08 11.21736	22 07 12.38	-07 49 23.1		4 809	1994 PA ₃₄	1994 09 03.14722	21 49 50.11	-08 52 53.2		4 809
1994 PT ₃₃	1994 08 11.22917	22 07 11.77	-07 49 27.5		4 809	1994 PA ₃₄	1994 09 03.16042	21 49 49.50	-08 52 54.6		4 809
1994 PT ₃₃	1994 08 11.24097	22 07 11.22	-07 49 30.0		4 809	1994 PA ₃₄	1994 09 04.16250	21 49 05.39	-08 54 50.8	18.4	4 809
1994 PU ₃₃	* 1994 08 10.21458	22 07 59.65	-09 10 23.8	18.5	4 809	1994 PA ₃₄	1994 09 04.17569	21 49 04.79	-08 54 53.2		4 809
1994 PU ₃₃	1994 08 10.22639	22 07 58.94	-09 10 27.1		4 809	1994 PA ₃₄	1994 09 04.18889	21 49 04.16	-08 54 53.2		4 809
1994 PU ₃₃	1994 08 10.23819	22 07 58.27	-09 10 29.9		4 809	1994 PB ₃₄	* 1994 08 10.21458	22 09 04.47	-09 16 01.0	18.5	4 809
1994 PU ₃₃	1994 08 11.21736	22 07 03.37	-09 14 13.0		4 809	1994 PB ₃₄	1994 08 10.22639	22 09 03.91	-09 16 04.8		4 809
1994 PU ₃₃	1994 08 11.22917	22 07 02.59	-09 14 15.9		4 809	1994 PB ₃₄	1994 08 10.23819	22 09 03.29	-09 16 08.4		4 809
1994 PU ₃₃	1994 08 11.24097	22 07 01.88	-09 14 18.0		4 809	1994 PB ₃₄	1994 08 11.21736	22 08 15.74	-09 20 39.2		4 809
1994 PV ₃₃	* 1994 08 10.21458	22 08 06.69	-07 58 52.9	18.4	4 809	1994 PB ₃₄	1994 08 11.22917	22 08 15.15	-09 20 43.2		4 809
1994 PV ₃₃	1994 08 10.22639	22 08 06.14	-07 58 55.0		4 809	1994 PB ₃₄	1994 08 11.24097	22 08 14.44	-09 20 46.1		4 809
1994 PV ₃₃	1994 08 10.23819	22 08 05.59	-07 58 56.4		4 809	1994 PC ₃₄	* 1994 08 10.21458	22 09 21.44	-08 29 39.8	18.2	4 809
1994 PV ₃₃	1994 08 11.21736	22 07 22.57	-08 00 45.4		4 809	1994 PC ₃₄	1994 08 10.22639	22 09 20.92	-08 29 45.8		4 809
1994 PV ₃₃	1994 08 11.22917	22 07 22.04	-08 00 45.7		4 809	1994 PC ₃₄	1994 08 10.23819	22 09 20.39	-08 29 51.0		4 809
1994 PV ₃₃	1994 08 11.24097	22 07 21.44	-08 00 47.0		4 809	1994 PC ₃₄	1994 08 11.21736	22 08 41.12	-08 36 58.7		4 809
1994 PV ₃₃	1994 09 03.13403	21 49 39.52	-08 55 52.7		4 809	1994 PC ₃₄	1994 08 11.22917	22 08 40.64	-08 37 03.8		4 809

1994 PC ₃₄	1994 08 11.24097	22 08 40.14	-08 37 08.7	4 809	1994 PK ₃₄	1994 08 11.21736	22 08 56.72	-08 08 09.4	4 809
1994 PC ₃₄	1994 09 03.13403	21 52 40.20	-11 30 45.2	4 809	1994 PK ₃₄	1994 08 11.22917	22 08 56.17	-08 08 13.1	4 809
1994 PC ₃₄	1994 09 03.14722	21 52 39.65	-11 30 51.5	4 809	1994 PK ₃₄	1994 08 11.24097	22 08 55.60	-08 08 16.2	4 809
1994 PC ₃₄	1994 09 03.16042	21 52 39.14	-11 30 57.5	4 809	1994 PK ₃₄	1994 09 03.13403	21 51 24.70	-10 11 44.5	4 809
1994 PC ₃₄	1994 09 04.16250	21 52 00.25	-11 38 14.8	18.1 4 809	1994 PK ₃₄	1994 09 03.14722	21 51 24.09	-10 11 48.5	4 809
1994 PC ₃₄	1994 09 04.17569	21 51 59.73	-11 38 21.7	4 809	1994 PK ₃₄	1994 09 03.16042	21 51 23.52	-10 11 53.3	4 809
1994 PC ₃₄	1994 09 04.18889	21 51 59.17	-11 38 26.9	4 809	1994 PK ₃₄	1994 09 04.16250	21 50 42.28	-10 17 15.7	17.7 4 809
1994 PD ₃₄	* 1994 08 10.21458	22 09 23.27	-08 55 50.8	18.6 4 809	1994 PK ₃₄	1994 09 04.17569	21 50 41.73	-10 17 20.6	4 809
1994 PD ₃₄	1994 08 10.22639	22 09 22.68	-08 55 54.1	4 809	1994 PK ₃₄	1994 09 04.18889	21 50 41.15	-10 17 24.8	4 809
1994 PD ₃₄	1994 08 10.23819	22 09 22.05	-08 55 58.1	4 809	1994 PL ₃₄	* 1994 08 10.21458	22 09 50.36	-06 17 21.0	18.6 4 809
1994 PD ₃₄	1994 08 11.21736	22 08 35.45	-09 00 26.8	4 809	1994 PL ₃₄	1994 08 10.22639	22 09 49.69	-06 17 25.2	4 809
1994 PD ₃₄	1994 08 11.22917	22 08 34.83	-09 00 30.7	4 809	1994 PL ₃₄	1994 08 10.23819	22 09 49.18	-06 17 27.6	4 809
1994 PD ₃₄	1994 08 11.24097	22 08 34.22	-09 00 34.0	4 809	1994 PL ₃₄	1994 08 11.21736	22 09 03.53	-06 21 33.9	4 809
1994 PD ₃₄	1994 09 03.13403	21 49 34.81	-10 55 18.3	4 809	1994 PL ₃₄	1994 08 11.22917	22 09 02.96	-06 21 36.7	4 809
1994 PD ₃₄	1994 09 03.14722	21 49 34.05	-10 55 23.0	4 809	1994 PL ₃₄	1994 08 11.24097	22 09 02.35	-06 21 40.2	4 809
1994 PD ₃₄	1994 09 03.16042	21 49 33.46	-10 55 25.9	4 809	1994 PL ₃₄	1994 09 03.13403	21 50 02.91	-08 16 04.4	4 809
1994 PD ₃₄	1994 09 04.16250	21 48 49.23	-11 00 09.3	18.7 4 809	1994 PL ₃₄	1994 09 03.14722	21 50 02.25	-08 16 09.6	4 809
1994 PD ₃₄	1994 09 04.17569	21 48 48.58	-11 00 14.1	4 809	1994 PL ₃₄	1994 09 03.16042	21 50 01.58	-08 16 14.0	4 809
1994 PD ₃₄	1994 09 04.18889	21 48 47.92	-11 00 17.3	4 809	1994 PL ₃₄	1994 09 04.16250	21 49 14.65	-08 21 27.6	18.5 4 809
1994 PE ₃₄	* 1994 08 10.21458	22 09 24.75	-07 38 19.3	18.7 4 809	1994 PL ₃₄	1994 09 04.17569	21 49 14.14	-08 21 31.0	4 809
1994 PE ₃₄	1994 08 10.22639	22 09 24.12	-07 38 22.8	4 809	1994 PL ₃₄	1994 09 04.18889	21 49 13.48	-08 21 34.5	4 809
1994 PE ₃₄	1994 08 10.23819	22 09 23.45	-07 38 26.0	4 809	1994 PM ₃₄	* 1994 08 10.21458	22 09 52.23	-08 08 25.3	18.7 4 809
1994 PE ₃₄	1994 08 11.21736	22 08 33.79	-07 42 27.0	4 809	1994 PM ₃₄	1994 08 10.22639	22 09 51.64	-08 08 26.9	4 809
1994 PE ₃₄	1994 08 11.22917	22 08 33.14	-07 42 30.6	4 809	1994 PM ₃₄	1994 08 10.23819	22 09 51.07	-08 08 29.2	4 809
1994 PE ₃₄	1994 08 11.24097	22 08 32.42	-07 42 33.4	4 809	1994 PM ₃₄	1994 08 11.21736	22 09 04.16	-08 11 00.8	4 809
1994 PF ₃₄	* 1994 08 10.21458	22 09 33.68	-06 14 37.4	18.6 4 809	1994 PM ₃₄	1994 08 11.22917	22 09 03.70	-08 11 02.0	4 809
1994 PF ₃₄	1994 08 10.22639	22 09 33.17	-06 14 40.9	4 809	1994 PM ₃₄	1994 08 11.24097	22 09 03.06	-08 11 04.7	4 809
1994 PF ₃₄	1994 08 10.23819	22 09 32.62	-06 14 44.5	4 809	1994 PM ₃₄	1994 09 03.13403	21 49 59.62	-09 21 09.3	4 809
1994 PF ₃₄	1994 08 11.21736	22 08 50.76	-06 19 10.1	4 809	1994 PM ₃₄	1994 09 03.14722	21 49 59.08	-09 21 13.2	4 809
1994 PF ₃₄	1994 08 11.22917	22 08 50.23	-06 19 13.6	4 809	1994 PM ₃₄	1994 09 03.16042	21 49 58.33	-09 21 13.3	4 809
1994 PF ₃₄	1994 08 11.24097	22 08 49.70	-06 19 15.9	4 809	1994 PM ₃₄	1994 09 04.16250	21 49 12.24	-09 24 19.0	18.7 4 809
1994 PG ₃₄	* 1994 08 10.21458	22 09 34.39	-06 07 38.4	18.5 4 809	1994 PM ₃₄	1994 09 04.17569	21 49 11.62	-09 24 22.5	4 809
1994 PG ₃₄	1994 08 10.22639	22 09 33.76	-06 07 40.7	4 809	1994 PM ₃₄	1994 09 04.18889	21 49 11.09	-09 24 23.5	4 809
1994 PG ₃₄	1994 08 10.23819	22 09 33.12	-06 07 41.6	4 809	1994 PN ₃₄	* 1994 08 10.21458	22 10 03.89	-08 10 51.9	18.1 4 809
1994 PG ₃₄	1994 08 11.21736	22 08 44.80	-06 09 54.6	4 809	1994 PN ₃₄	1994 08 10.22639	22 10 03.17	-08 10 52.0	4 809
1994 PG ₃₄	1994 08 11.22917	22 08 44.19	-06 09 55.9	4 809	1994 PN ₃₄	1994 08 10.23819	22 10 02.56	-08 10 52.4	4 809
1994 PG ₃₄	1994 08 11.24097	22 08 43.57	-06 09 57.2	4 809	1994 PN ₃₄	1994 08 11.21736	22 09 05.77	-08 11 17.9	4 809
1994 PH ₃₄	* 1994 08 10.21458	22 09 34.40	-08 15 46.9	18.8 4 809	1994 PN ₃₄	1994 08 11.22917	22 09 05.10	-08 11 18.0	4 809
1994 PH ₃₄	1994 08 10.22639	22 09 33.85	-08 15 52.9	4 809	1994 PN ₃₄	1994 08 11.24097	22 09 04.44	-08 11 19.0	4 809
1994 PH ₃₄	1994 08 10.23819	22 09 33.28	-08 15 59.4	4 809	1994 PO ₃₄	* 1994 08 10.21458	22 10 04.79	-06 21 23.1	18.5 4 809
1994 PH ₃₄	1994 08 11.21736	22 08 55.01	-08 23 16.8	4 809	1994 PO ₃₄	1994 08 10.22639	22 10 04.15	-06 21 28.5	4 809
1994 PH ₃₄	1994 08 11.22917	22 08 54.61	-08 23 21.9	4 809	1994 PO ₃₄	1994 08 10.23819	22 10 03.57	-06 21 34.3	4 809
1994 PH ₃₄	1994 08 11.24097	22 08 54.11	-08 23 27.1	4 809	1994 PO ₃₄	1994 08 11.21736	22 09 15.61	-06 29 00.3	4 809
1994 PJ ₃₄	* 1994 08 10.21458	22 09 37.78	-05 40 02.8	18.6 4 809	1994 PO ₃₄	1994 08 11.22917	22 09 15.12	-06 29 05.6	4 809
1994 PJ ₃₄	1994 08 10.22639	22 09 37.22	-05 40 06.5	4 809	1994 PO ₃₄	1994 08 11.24097	22 09 14.44	-06 29 12.2	4 809
1994 PJ ₃₄	1994 08 10.23819	22 09 36.67	-05 40 10.6	4 809	1994 PP ₃₄	* 1994 08 10.21458	22 10 40.82	-09 51 07.2	18.7 4 809
1994 PJ ₃₄	1994 08 11.21736	22 08 53.12	-05 44 54.0	4 809	1994 PP ₃₄	1994 08 10.22639	22 10 40.21	-09 51 10.5	4 809
1994 PJ ₃₄	1994 08 11.22917	22 08 52.57	-05 44 57.8	4 809	1994 PP ₃₄	1994 08 10.23819	22 10 39.61	-09 51 12.9	4 809
1994 PJ ₃₄	1994 08 11.24097	22 08 51.99	-05 45 02.0	4 809	1994 PP ₃₄	1994 08 11.21736	22 09 55.30	-09 54 48.4	4 809
1994 PK ₃₄	* 1994 08 10.21458	22 09 38.84	-08 03 38.8	17.7 4 809	1994 PP ₃₄	1994 08 11.22917	22 09 54.58	-09 54 50.5	4 809
1994 PK ₃₄	1994 08 10.22639	22 09 38.30	-08 03 42.0	4 809	1994 PP ₃₄	1994 08 11.24097	22 09 54.12	-09 54 54.0	4 809
1994 PK ₃₄	1994 08 10.23819	22 09 37.72	-08 03 45.6	4 809	1994 PP ₃₄	1994 09 03.13403	21 51 48.23	-11 23 38.4	4 809

1994 PP ₃₄	1994 09 03.14722	21 51 47.64	-11 23 41.4		4 809	1994 PX ₃₄	1994 08 10.23819	22 11 26.49	-07 52 06.8		4 809
1994 PP ₃₄	1994 09 03.16042	21 51 47.03	-11 23 43.4		4 809	1994 PX ₃₄	1994 08 11.21736	22 10 48.41	-08 00 10.1		4 809
1994 PP ₃₄	1994 09 04.16250	21 51 02.57	-11 27 23.6	19.2	4 809	1994 PX ₃₄	1994 08 11.22917	22 10 47.88	-08 00 16.9		4 809
1994 PP ₃₄	1994 09 04.17569	21 51 01.97	-11 27 26.8		4 809	1994 PX ₃₄	1994 08 11.24097	22 10 47.29	-08 00 23.6		4 809
1994 PP ₃₄	1994 09 04.18889	21 51 01.33	-11 27 30.6		4 809	1994 PY ₃₄	* 1994 08 10.21458	22 11 35.89	-09 50 10.5	18.4	4 809
1994 PQ ₃₄	* 1994 08 10.21458	22 10 47.80	-09 50 48.0	18.5	4 809	1994 PY ₃₄	1994 08 10.22639	22 11 35.23	-09 50 10.4		4 809
1994 PQ ₃₄	1994 08 10.22639	22 10 47.50	-09 51 11.6		4 809	1994 PY ₃₄	1994 08 10.23819	22 11 34.63	-09 50 10.0		4 809
1994 PQ ₃₄	1994 08 10.23819	22 10 47.10	-09 51 36.4		4 809	1994 PY ₃₄	1994 08 11.21736	22 10 44.29	-09 49 20.1		4 809
1994 PQ ₃₄	1994 08 11.21736	22 10 24.49	-10 26 17.7		4 809	1994 PY ₃₄	1994 08 11.22917	22 10 43.61	-09 49 19.8		4 809
1994 PQ ₃₄	1994 08 11.22917	22 10 24.10	-10 26 43.0		4 809	1994 PY ₃₄	1994 08 11.24097	22 10 43.06	-09 49 19.4		4 809
1994 PQ ₃₄	1994 08 11.24097	22 10 23.72	-10 27 08.6		4 809	1994 PY ₃₄	1994 09 03.13403	21 50 13.40	-09 35 37.2		4 809
1994 PR ₃₄	* 1994 08 10.21458	22 10 54.53	-07 29 33.5	18.8	4 809	1994 PY ₃₄	1994 09 03.14722	21 50 12.69	-09 35 37.0		4 809
1994 PR ₃₄	1994 08 10.22639	22 10 53.87	-07 29 36.7		4 809	1994 PY ₃₄	1994 09 03.16042	21 50 11.96	-09 35 36.9		4 809
1994 PR ₃₄	1994 08 10.23819	22 10 53.25	-07 29 40.8		4 809	1994 PY ₃₄	1994 09 04.16250	21 49 21.65	-09 34 58.8	18.4	4 809
1994 PR ₃₄	1994 08 11.21736	22 10 06.49	-07 34 15.9		4 809	1994 PY ₃₄	1994 09 04.17569	21 49 20.97	-09 34 59.1		4 809
1994 PR ₃₄	1994 08 11.22917	22 10 05.83	-07 34 19.1		4 809	1994 PY ₃₄	1994 09 04.18889	21 49 20.35	-09 34 58.2		4 809
1994 PR ₃₄	1994 08 11.24097	22 10 05.27	-07 34 23.5		4 809	1994 PZ ₃₄	* 1994 08 10.21458	22 11 37.65	-07 35 29.3	18.8	4 809
1994 PS ₃₄	* 1994 08 10.21458	22 11 04.00	-09 32 54.2	18.6	4 809	1994 PZ ₃₄	1994 08 10.22639	22 11 37.09	-07 35 31.5		4 809
1994 PS ₃₄	1994 08 10.22639	22 11 03.41	-09 32 58.5		4 809	1994 PZ ₃₄	1994 08 10.23819	22 11 36.45	-07 35 34.6		4 809
1994 PS ₃₄	1994 08 10.23819	22 11 02.81	-09 33 02.9		4 809	1994 PZ ₃₄	1994 08 11.21736	22 10 52.82	-07 38 50.6		4 809
1994 PS ₃₄	1994 08 11.21736	22 10 17.10	-09 39 25.9		4 809	1994 PZ ₃₄	1994 08 11.22917	22 10 52.27	-07 38 53.8		4 809
1994 PS ₃₄	1994 08 11.22917	22 10 16.48	-09 39 31.0		4 809	1994 PZ ₃₄	1994 08 11.24097	22 10 51.84	-07 38 55.0		4 809
1994 PS ₃₄	1994 08 11.24097	22 10 15.96	-09 39 35.4		4 809	1994 PA ₃₅	* 1994 08 10.21458	22 11 38.03	-10 21 43.4	18.9	4 809
1994 PT ₃₄	* 1994 08 10.21458	22 11 11.31	-08 11 53.9	18.0	4 809	1994 PA ₃₅	1994 08 10.22639	22 11 37.23	-10 21 47.6		4 809
1994 PT ₃₄	1994 08 10.22639	22 11 10.87	-08 12 02.1		4 809	1994 PA ₃₅	1994 08 10.23819	22 11 36.57	-10 21 51.6		4 809
1994 PT ₃₄	1994 08 10.23819	22 11 10.48	-08 12 10.1		4 809	1994 PA ₃₅	1994 08 11.21736	22 10 46.59	-10 28 27.4		4 809
1994 PT ₃₄	1994 08 11.21736	22 10 37.34	-08 23 24.3		4 809	1994 PA ₃₅	1994 08 11.22917	22 10 45.91	-10 28 30.0		4 809
1994 PT ₃₄	1994 08 11.22917	22 10 36.90	-08 23 31.7		4 809	1994 PA ₃₅	1994 08 11.24097	22 10 45.27	-10 28 34.9		4 809
1994 PT ₃₄	1994 08 11.24097	22 10 36.47	-08 23 39.8		4 809	1994 PB ₃₅	* 1994 08 10.21458	22 11 38.93	-07 17 09.3	18.6	4 809
1994 PU ₃₄	* 1994 08 10.21458	22 11 13.21	-09 31 29.9	18.5	4 809	1994 PB ₃₅	1994 08 10.22639	22 11 38.10	-07 17 08.2		4 809
1994 PU ₃₄	1994 08 10.22639	22 11 12.57	-09 31 34.2		4 809	1994 PB ₃₅	1994 08 10.23819	22 11 37.45	-07 17 08.2		4 809
1994 PU ₃₄	1994 08 10.23819	22 11 11.91	-09 31 39.3		4 809	1994 PB ₃₅	1994 08 11.21736	22 10 40.41	-07 17 03.7		4 809
1994 PU ₃₄	1994 08 11.21736	22 10 21.79	-09 37 36.1		4 809	1994 PB ₃₅	1994 08 11.22917	22 10 39.66	-07 17 05.7		4 809
1994 PU ₃₄	1994 08 11.22917	22 10 21.16	-09 37 41.8		4 809	1994 PB ₃₅	1994 08 11.24097	22 10 38.90	-07 17 02.6		4 809
1994 PU ₃₄	1994 08 11.24097	22 10 20.55	-09 37 46.1		4 809	1994 PC ₃₅	* 1994 08 10.21458	22 11 41.68	-10 24 31.1	18.6	4 809
1994 PV ₃₄	* 1994 08 10.21458	22 11 14.13	-06 18 46.5	18.7	4 809	1994 PC ₃₅	1994 08 10.22639	22 11 40.82	-10 24 34.1		4 809
1994 PV ₃₄	1994 08 10.22639	22 11 13.46	-06 18 49.0		4 809	1994 PC ₃₅	1994 08 10.23819	22 11 40.11	-10 24 37.4		4 809
1994 PV ₃₄	1994 08 10.23819	22 11 12.89	-06 18 49.4		4 809	1994 PC ₃₅	1994 08 11.21736	22 10 43.36	-10 28 13.6		4 809
1994 PV ₃₄	1994 08 11.21736	22 10 22.16	-06 21 13.1		4 809	1994 PC ₃₅	1994 08 11.22917	22 10 42.68	-10 28 16.2		4 809
1994 PV ₃₄	1994 08 11.22917	22 10 21.43	-06 21 16.2		4 809	1994 PC ₃₅	1994 08 11.24097	22 10 41.97	-10 28 18.4		4 809
1994 PV ₃₄	1994 08 11.24097	22 10 20.80	-06 21 18.3		4 809	1994 PD ₃₅	* 1994 08 10.21458	22 12 02.19	-06 57 36.6	19.0	4 809
1994 PW ₃₄	* 1994 08 10.21458	22 11 26.21	-09 47 07.4	18.3	4 809	1994 PD ₃₅	1994 08 10.22639	22 12 01.66	-06 57 40.1		4 809
1994 PW ₃₄	1994 08 10.22639	22 11 25.64	-09 47 12.7		4 809	1994 PD ₃₅	1994 08 10.23819	22 12 01.16	-06 57 43.3		4 809
1994 PW ₃₄	1994 08 10.23819	22 11 25.09	-09 47 17.1		4 809	1994 PD ₃₅	1994 08 11.21736	22 11 20.97	-07 02 07.7		4 809
1994 PW ₃₄	1994 08 11.21736	22 10 42.40	-09 53 39.9		4 809	1994 PD ₃₅	1994 08 11.22917	22 11 20.39	-07 02 11.2		4 809
1994 PW ₃₄	1994 08 11.22917	22 10 41.92	-09 53 44.2		4 809	1994 PD ₃₅	1994 08 11.24097	22 11 19.91	-07 02 14.7		4 809
1994 PW ₃₄	1994 08 11.24097	22 10 41.37	-09 53 48.8		4 809	1994 PE ₃₅	* 1994 08 10.21458	22 12 09.83	-08 22 15.1	18.4	4 809
1994 PW ₃₄	1994 09 03.13403	21 52 45.57	-12 31 52.8	18.3	4 809	1994 PE ₃₅	1994 08 10.22639	22 12 09.30	-08 22 19.4		4 809
1994 PW ₃₄	1994 09 03.14722	21 52 44.94	-12 31 57.8		4 809	1994 PE ₃₅	1994 08 10.23819	22 12 08.67	-08 22 22.4		4 809
1994 PW ₃₄	1994 09 03.16042	21 52 44.36	-12 32 03.7		4 809	1994 PE ₃₅	1994 08 11.21736	22 11 21.48	-08 27 58.2		4 809
1994 PX ₃₄	* 1994 08 10.21458	22 11 27.52	-07 51 52.4	18.7	4 809	1994 PE ₃₅	1994 08 11.22917	22 11 20.87	-08 28 02.3		4 809
1994 PX ₃₄	1994 08 10.22639	22 11 27.03	-07 51 59.1		4 809	1994 PE ₃₅	1994 08 11.24097	22 11 20.22	-08 28 05.4		4 809

1994 PE ₃₅	1994 09 03.13403	21 51 05.03	-10 56 12.9		4 809	1994 PL ₃₅	1994 08 10.22639	22 13 14.00	-06 38 52.7		4 809
1994 PE ₃₅	1994 09 03.14722	21 51 04.31	-10 56 17.6		4 809	1994 PL ₃₅	1994 08 10.23819	22 13 13.37	-06 38 56.4		4 809
1994 PE ₃₅	1994 09 03.16042	21 51 03.61	-10 56 22.0		4 809	1994 PL ₃₅	1994 08 11.21736	22 12 27.78	-06 43 21.4		4 809
1994 PE ₃₅	1994 09 04.16250	21 50 13.05	-11 02 50.8	18.5	4 809	1994 PL ₃₅	1994 08 11.22917	22 12 27.25	-06 43 24.5		4 809
1994 PE ₃₅	1994 09 04.17569	21 50 12.48	-11 02 56.1		4 809	1994 PL ₃₅	1994 08 11.24097	22 12 26.70	-06 43 27.6		4 809
1994 PE ₃₅	1994 09 04.18889	21 50 11.73	-11 03 02.1		4 809	1994 PL ₃₅	1994 09 03.13403	21 53 04.61	-08 47 42.5		4 809
1994 PF ₃₅	* 1994 08 10.21458	22 12 10.56	-09 31 02.5	18.5	4 809	1994 PL ₃₅	1994 09 03.14722	21 53 03.91	-08 47 48.3		4 809
1994 PF ₃₅	1994 08 10.22639	22 12 09.87	-09 31 06.0		4 809	1994 PL ₃₅	1994 09 03.16042	21 53 03.22	-08 47 53.0		4 809
1994 PF ₃₅	1994 08 10.23819	22 12 09.24	-09 31 07.9		4 809	1994 PL ₃₅	1994 09 04.16250	21 52 14.99	-08 53 30.5	18.6	4 809
1994 PF ₃₅	1994 08 11.21736	22 11 17.81	-09 35 03.2		4 809	1994 PL ₃₅	1994 09 04.17569	21 52 14.19	-08 53 37.5		4 809
1994 PF ₃₅	1994 08 11.22917	22 11 17.14	-09 35 06.0		4 809	1994 PL ₃₅	1994 09 04.18889	21 52 13.65	-08 53 41.2		4 809
1994 PF ₃₅	1994 08 11.24097	22 11 16.45	-09 35 08.7		4 809	1994 PM ₃₅	* 1994 08 10.21458	22 13 23.19	-07 48 10.1	18.4	4 809
1994 PF ₃₅	1994 09 03.13403	21 49 43.39	-11 15 44.5		4 809	1994 PM ₃₅	1994 08 10.22639	22 13 22.71	-07 48 12.5		4 809
1994 PF ₃₅	1994 09 03.14722	21 49 42.63	-11 15 48.4		4 809	1994 PM ₃₅	1994 08 10.23819	22 13 22.18	-07 48 15.9		4 809
1994 PF ₃₅	1994 09 03.16042	21 49 41.95	-11 15 50.6		4 809	1994 PM ₃₅	1994 08 11.21736	22 12 44.93	-07 52 42.4		4 809
1994 PF ₃₅	1994 09 04.16250	21 48 48.40	-11 20 04.0	18.5	4 809	1994 PM ₃₅	1994 08 11.22917	22 12 44.48	-07 52 46.2		4 809
1994 PF ₃₅	1994 09 04.17569	21 48 47.63	-11 20 08.4		4 809	1994 PM ₃₅	1994 08 11.24097	22 12 43.99	-07 52 49.3		4 809
1994 PF ₃₅	1994 09 04.18889	21 48 46.89	-11 20 11.8		4 809	1994 PN ₃₅	* 1994 08 10.21458	22 13 58.07	-05 31 22.4	18.3	4 809
1994 PG ₃₅	* 1994 08 10.21458	22 12 45.18	-09 30 18.0	18.6	4 809	1994 PN ₃₅	1994 08 10.22639	22 13 57.40	-05 31 24.3		4 809
1994 PG ₃₅	1994 08 10.22639	22 12 44.70	-09 30 21.7		4 809	1994 PN ₃₅	1994 08 10.23819	22 13 56.77	-05 31 26.8		4 809
1994 PG ₃₅	1994 08 10.23819	22 12 44.13	-09 30 24.4		4 809	1994 PN ₃₅	1994 08 11.21736	22 13 05.48	-05 34 34.6		4 809
1994 PG ₃₅	1994 08 11.21736	22 12 00.37	-09 34 12.6		4 809	1994 PN ₃₅	1994 08 11.22917	22 13 04.81	-05 34 37.7		4 809
1994 PG ₃₅	1994 08 11.22917	22 11 59.85	-09 34 16.2		4 809	1994 PN ₃₅	1994 08 11.24097	22 13 04.17	-05 34 39.0		4 809
1994 PG ₃₅	1994 08 11.24097	22 11 59.35	-09 34 18.2		4 809	1994 PO ₃₅	* 1994 08 10.21458	22 14 03.27	-09 19 45.3	18.0	4 809
1994 PG ₃₅	1994 09 04.16250	21 53 05.93	-11 15 27.6	18.6	4 809	1994 PO ₃₅	1994 08 10.22639	22 14 02.63	-09 19 53.9		4 809
1994 PG ₃₅	1994 09 04.17569	21 53 05.23	-11 15 32.2		4 809	1994 PO ₃₅	1994 08 10.23819	22 14 02.04	-09 20 00.8		4 809
1994 PG ₃₅	1994 09 04.18889	21 53 04.64	-11 15 34.1		4 809	1994 PO ₃₅	1994 08 11.21736	22 13 16.15	-09 30 29.2		4 809
1994 PH ₃₅	* 1994 08 10.21458	22 12 46.85	-09 39 43.2	18.3	4 809	1994 PO ₃₅	1994 08 11.22917	22 13 15.63	-09 30 35.3		4 809
1994 PH ₃₅	1994 08 10.22639	22 12 46.35	-09 39 42.9		4 809	1994 PO ₃₅	1994 08 11.24097	22 13 15.04	-09 30 42.1		4 809
1994 PH ₃₅	1994 08 10.23819	22 12 45.62	-09 39 43.4		4 809	1994 PP ₃₅	* 1994 08 10.21458	22 14 04.25	-06 00 41.7	18.0	4 809
1994 PH ₃₅	1994 08 11.21736	22 11 50.46	-09 40 04.4		4 809	1994 PP ₃₅	1994 08 10.22639	22 14 03.51	-06 00 43.3		4 809
1994 PH ₃₅	1994 08 11.22917	22 11 49.69	-09 40 05.0		4 809	1994 PP ₃₅	1994 08 10.23819	22 14 02.84	-06 00 44.1		4 809
1994 PH ₃₅	1994 08 11.24097	22 11 49.00	-09 40 04.3		4 809	1994 PP ₃₅	1994 08 11.21736	22 13 08.05	-06 02 38.9		4 809
1994 PJ ₃₅	* 1994 08 10.21458	22 13 04.43	-08 43 26.5	19.3	4 809	1994 PP ₃₅	1994 08 11.22917	22 13 07.40	-06 02 39.5		4 809
1994 PJ ₃₅	1994 08 10.22639	22 13 03.85	-08 43 28.6		4 809	1994 PP ₃₅	1994 08 11.24097	22 13 06.66	-06 02 41.4		4 809
1994 PJ ₃₅	1994 08 10.23819	22 13 03.14	-08 43 29.8		4 809	1994 PQ ₃₅	* 1994 08 10.21458	22 14 04.86	-08 00 27.8	18.6	4 809
1994 PJ ₃₅	1994 08 11.21736	22 12 16.52	-08 45 04.2		4 809	1994 PQ ₃₅	1994 08 10.22639	22 14 04.48	-08 00 32.4		4 809
1994 PJ ₃₅	1994 08 11.22917	22 12 15.86	-08 45 04.8		4 809	1994 PQ ₃₅	1994 08 10.23819	22 14 03.95	-08 00 38.2		4 809
1994 PJ ₃₅	1994 08 11.24097	22 12 15.36	-08 45 05.9		4 809	1994 PQ ₃₅	1994 08 11.21736	22 13 24.91	-08 06 59.8		4 809
1994 PK ₃₅	* 1994 08 10.21458	22 13 06.90	-07 30 15.7	18.5	4 809	1994 PQ ₃₅	1994 08 11.22917	22 13 24.32	-08 07 04.5		4 809
1994 PK ₃₅	1994 08 10.22639	22 13 06.41	-07 30 18.9		4 809	1994 PQ ₃₅	1994 08 11.24097	22 13 23.97	-08 07 09.1		4 809
1994 PK ₃₅	1994 08 10.23819	22 13 05.80	-07 30 21.3		4 809	1994 PR ₃₅	* 1994 08 10.21458	22 14 04.96	-09 08 47.6	18.6	4 809
1994 PK ₃₅	1994 08 11.21736	22 12 20.53	-07 33 18.7		4 809	1994 PR ₃₅	1994 08 10.22639	22 14 04.39	-09 08 51.0		4 809
1994 PK ₃₅	1994 08 11.22917	22 12 19.89	-07 33 22.3		4 809	1994 PR ₃₅	1994 08 10.23819	22 14 03.90	-09 08 54.1		4 809
1994 PK ₃₅	1994 08 11.24097	22 12 19.31	-07 33 24.0		4 809	1994 PR ₃₅	1994 08 11.21736	22 13 21.44	-09 13 14.5		4 809
1994 PK ₃₅	1994 09 03.13403	21 53 31.83	-09 02 03.4		4 809	1994 PR ₃₅	1994 08 11.22917	22 13 20.86	-09 13 18.3		4 809
1994 PK ₃₅	1994 09 03.14722	21 53 31.12	-09 02 07.5		4 809	1994 PR ₃₅	1994 08 11.24097	22 13 20.41	-09 13 21.8		4 809
1994 PK ₃₅	1994 09 03.16042	21 53 30.51	-09 02 10.0		4 809	1994 PS ₃₅	* 1994 08 10.21458	22 14 12.37	-08 01 42.4	18.4	4 809
1994 PK ₃₅	1994 09 04.16250	21 52 46.84	-09 06 07.9	18.6	4 809	1994 PS ₃₅	1994 08 10.22639	22 14 11.86	-08 01 44.8		4 809
1994 PK ₃₅	1994 09 04.17569	21 52 46.20	-09 06 10.2		4 809	1994 PS ₃₅	1994 08 10.23819	22 14 11.32	-08 01 47.9		4 809
1994 PK ₃₅	1994 09 04.18889	21 52 45.62	-09 06 13.7		4 809	1994 PS ₃₅	1994 08 11.21736	22 13 30.26	-08 05 38.9		4 809
1994 PL ₃₅	* 1994 08 10.21458	22 13 14.57	-06 38 49.3	18.6	4 809	1994 PS ₃₅	1994 08 11.22917	22 13 29.75	-08 05 41.2		4 809

1994 PS ₃₅	1994 08 11.24097	22 13 29.16	−08 05 43.5	4 809	1994 PZ ₃₅	1994 08 11.21736	22 14 19.88	−06 29 01.0	4 809
1994 PS ₃₅	1994 09 03.13403	21 55 06.67	−09 59 48.5	4 809	1994 PZ ₃₅	1994 08 11.22917	22 14 19.35	−06 29 04.1	4 809
1994 PS ₃₅	1994 09 03.14722	21 55 06.08	−09 59 52.7	4 809	1994 PZ ₃₅	1994 08 11.24097	22 14 18.80	−06 29 07.2	4 809
1994 PS ₃₅	1994 09 03.16042	21 55 05.45	−09 59 55.9	4 809	1994 PA ₃₆	* 1994 08 10.21458	22 15 06.68	−09 27 46.4	18.5 4 809
1994 PS ₃₅	1994 09 04.16250	21 54 20.02	−10 05 05.9	18.5 4 809	1994 PA ₃₆	1994 08 10.22639	22 15 06.08	−09 27 49.8	4 809
1994 PS ₃₅	1994 09 04.17569	21 54 19.37	−10 05 09.4	4 809	1994 PA ₃₆	1994 08 10.23819	22 15 05.51	−09 27 54.1	4 809
1994 PS ₃₅	1994 09 04.18889	21 54 18.74	−10 05 13.4	4 809	1994 PA ₃₆	1994 08 11.21736	22 14 21.73	−09 32 54.9	4 809
1994 PT ₃₅	* 1994 08 10.21458	22 14 19.18	−09 32 36.8	18.5 4 809	1994 PA ₃₆	1994 08 11.22917	22 14 21.16	−09 32 57.8	4 809
1994 PT ₃₅	1994 08 10.22639	22 14 18.56	−09 32 39.5	4 809	1994 PA ₃₆	1994 08 11.24097	22 14 20.58	−09 33 01.6	4 809
1994 PT ₃₅	1994 08 10.23819	22 14 17.98	−09 32 41.9	4 809	1994 PA ₃₆	1994 09 03.13403	21 56 02.38	−11 39 03.1	4 809
1994 PT ₃₅	1994 08 11.21736	22 13 35.56	−09 35 54.6	4 809	1994 PA ₃₆	1994 09 03.14722	21 56 01.77	−11 39 07.8	4 809
1994 PT ₃₅	1994 08 11.22917	22 13 34.90	−09 35 56.8	4 809	1994 PA ₃₆	1994 09 03.16042	21 56 01.08	−11 39 12.0	4 809
1994 PT ₃₅	1994 08 11.24097	22 13 34.44	−09 35 59.5	4 809	1994 PA ₃₆	1994 09 04.16250	21 55 16.38	−11 44 24.1	18.6 4 809
1994 PU ₃₅	* 1994 08 10.21458	22 14 21.34	−09 14 13.7	18.3 4 809	1994 PA ₃₆	1994 09 04.17569	21 55 15.71	−11 44 28.5	4 809
1994 PU ₃₅	1994 08 10.22639	22 14 20.57	−09 14 10.8	4 809	1994 PA ₃₆	1994 09 04.18889	21 55 15.08	−11 44 32.8	4 809
1994 PU ₃₅	1994 08 10.23819	22 14 19.77	−09 14 08.0	4 809	1994 PB ₃₆	* 1994 08 10.21458	22 15 11.51	−09 00 23.2	18.8 4 809
1994 PU ₃₅	1994 08 11.21736	22 13 18.47	−09 10 27.3	4 809	1994 PB ₃₆	1994 08 10.22639	22 15 10.85	−09 00 28.8	4 809
1994 PU ₃₅	1994 08 11.22917	22 13 17.70	−09 10 24.6	4 809	1994 PB ₃₆	1994 08 10.23819	22 15 10.30	−09 00 29.9	4 809
1994 PU ₃₅	1994 08 11.24097	22 13 16.92	−09 10 22.7	4 809	1994 PB ₃₆	1994 08 11.21736	22 14 22.60	−09 04 44.5	4 809
1994 PV ₃₅	* 1994 08 10.21458	22 14 26.37	−06 31 57.6	20.0 4 809	1994 PB ₃₆	1994 08 11.22917	22 14 21.96	−09 04 47.7	4 809
1994 PV ₃₅	1994 08 10.22639	22 14 25.67	−06 31 54.4	4 809	1994 PB ₃₆	1994 08 11.24097	22 14 21.41	−09 04 51.2	4 809
1994 PV ₃₅	1994 08 10.23819	22 14 24.99	−06 31 52.0	4 809	1994 PB ₃₆	1994 09 03.13403	21 54 18.63	−10 54 09.3	4 809
1994 PV ₃₅	1994 08 11.21736	22 13 29.43	−06 28 18.6	4 809	1994 PB ₃₆	1994 09 03.14722	21 54 17.83	−10 54 14.3	4 809
1994 PV ₃₅	1994 08 11.22917	22 13 28.76	−06 28 16.7	4 809	1994 PB ₃₆	1994 09 03.16042	21 54 17.25	−10 54 17.5	4 809
1994 PV ₃₅	1994 08 11.24097	22 13 28.07	−06 28 13.9	4 809	1994 PB ₃₆	1994 09 04.16250	21 53 27.16	−10 58 57.2	19.0 4 809
1994 PW ₃₅	* 1994 08 10.21458	22 14 31.58	−07 11 27.1	18.5 4 809	1994 PB ₃₆	1994 09 04.17569	21 53 26.37	−10 59 02.2	4 809
1994 PW ₃₅	1994 08 10.22639	22 14 30.94	−07 11 25.9	4 809	1994 PB ₃₆	1994 09 04.18889	21 53 25.79	−10 59 05.3	4 809
1994 PW ₃₅	1994 08 10.23819	22 14 30.29	−07 11 23.2	4 809	1994 PC ₃₆	* 1994 08 10.21458	22 15 31.97	−09 13 26.6	18.3 4 809
1994 PW ₃₅	1994 08 11.21736	22 13 37.23	−07 08 19.9	4 809	1994 PC ₃₆	1994 08 10.22639	22 15 31.24	−09 13 26.0	4 809
1994 PW ₃₅	1994 08 11.22917	22 13 36.63	−07 08 16.5	4 809	1994 PC ₃₆	1994 08 10.23819	22 15 30.58	−09 13 26.6	4 809
1994 PW ₃₅	1994 08 11.24097	22 13 35.88	−07 08 14.1	4 809	1994 PC ₃₆	1994 08 11.21736	22 14 37.70	−09 13 34.1	4 809
1994 PX ₃₅	* 1994 08 10.21458	22 14 42.24	−10 13 33.7	18.3 4 809	1994 PC ₃₆	1994 08 11.22917	22 14 37.09	−09 13 33.2	4 809
1994 PX ₃₅	1994 08 10.22639	22 14 41.78	−10 13 40.0	4 809	1994 PC ₃₆	1994 08 11.24097	22 14 36.38	−09 13 33.3	4 809
1994 PX ₃₅	1994 08 10.23819	22 14 41.27	−10 13 45.9	4 809	1994 PC ₃₆	1994 09 03.13403	21 52 02.04	−09 27 31.1	4 809
1994 PX ₃₅	1994 08 11.21736	22 14 04.72	−10 22 27.5	4 809	1994 PC ₃₆	1994 09 03.14722	21 52 01.24	−09 27 32.0	4 809
1994 PX ₃₅	1994 08 11.22917	22 14 04.18	−10 22 33.7	4 809	1994 PC ₃₆	1994 09 03.16042	21 52 00.45	−09 27 32.5	4 809
1994 PX ₃₅	1994 08 11.24097	22 14 03.75	−10 22 38.6	4 809	1994 PC ₃₆	1994 09 04.16250	21 51 04.32	−09 28 08.9	18.3 4 809
1994 PY ₃₅	* 1994 08 10.21458	22 14 49.57	−06 57 30.3	18.5 4 809	1994 PC ₃₆	1994 09 04.17569	21 51 03.53	−09 28 09.7	4 809
1994 PY ₃₅	1994 08 10.22639	22 14 49.13	−06 57 36.6	4 809	1994 PC ₃₆	1994 09 04.18889	21 51 02.73	−09 28 09.8	4 809
1994 PY ₃₅	1994 08 10.23819	22 14 48.63	−06 57 43.2	4 809	1994 PD ₃₆	* 1994 08 10.21458	22 15 40.39	−08 02 16.3	18.5 4 809
1994 PY ₃₅	1994 08 11.21736	22 14 15.67	−07 06 08.9	4 809	1994 PD ₃₆	1994 08 10.22639	22 15 39.87	−08 02 21.4	4 809
1994 PY ₃₅	1994 08 11.22917	22 14 15.28	−07 06 15.1	4 809	1994 PD ₃₆	1994 08 10.23819	22 15 39.36	−08 02 24.4	4 809
1994 PY ₃₅	1994 08 11.24097	22 14 14.78	−07 06 21.4	4 809	1994 PD ₃₆	1994 08 11.21736	22 14 58.32	−08 07 27.6	4 809
1994 PY ₃₅	1994 09 03.13403	21 59 47.97	−10 45 27.3	4 809	1994 PD ₃₆	1994 08 11.22917	22 14 57.70	−08 07 30.5	4 809
1994 PY ₃₅	1994 09 03.14722	21 59 47.47	−10 45 35.1	4 809	1994 PD ₃₆	1994 08 11.24097	22 14 57.22	−08 07 33.5	4 809
1994 PY ₃₅	1994 09 03.16042	21 59 46.92	−10 45 43.7	4 809	1994 PD ₃₆	1994 09 03.13403	21 56 44.52	−10 27 20.3	4 809
1994 PY ₃₅	1994 09 04.16250	21 59 11.88	−10 55 12.4	18.6 4 809	1994 PD ₃₆	1994 09 03.14722	21 56 43.86	−10 27 27.1	4 809
1994 PY ₃₅	1994 09 04.17569	21 59 11.50	−10 55 20.2	4 809	1994 PD ₃₆	1994 09 03.16042	21 56 43.16	−10 27 31.7	4 809
1994 PY ₃₅	1994 09 04.18889	21 59 10.93	−10 55 27.6	4 809	1994 PD ₃₆	1994 09 04.16250	21 55 58.06	−10 33 39.9	18.6 4 809
1994 PZ ₃₅	* 1994 08 10.21458	22 14 58.22	−06 24 17.0	18.7 4 809	1994 PD ₃₆	1994 09 04.17569	21 55 57.39	−10 33 46.4	4 809
1994 PZ ₃₅	1994 08 10.22639	22 14 57.78	−06 24 19.7	4 809	1994 PD ₃₆	1994 09 04.18889	21 55 56.74	−10 33 50.2	4 809
1994 PZ ₃₅	1994 08 10.23819	22 14 57.13	−06 24 25.0	4 809	1994 PE ₃₆	* 1994 08 10.21458	22 15 42.95	−08 45 57.5	18.8 4 809

1994 PE ₃₆	1994 08 10.22639	22 15 42.38	-08 46 01.4	4 809	1994 PM ₃₆	1994 09 04.18889	21 56 55.39	-12 37 04.7	4 809
1994 PE ₃₆	1994 08 10.23819	22 15 41.83	-08 46 07.8	4 809	1994 PN ₃₆	* 1994 08 10.21458	22 16 33.43	-08 49 32.8	19.0 4 809
1994 PE ₃₆	1994 08 11.21736	22 14 56.20	-08 53 02.3	4 809	1994 PN ₃₆	1994 08 10.22639	22 16 33.00	-08 49 36.7	4 809
1994 PE ₃₆	1994 08 11.22917	22 14 55.58	-08 53 09.5	4 809	1994 PN ₃₆	1994 08 10.23819	22 16 32.54	-08 49 41.3	4 809
1994 PE ₃₆	1994 08 11.24097	22 14 55.19	-08 53 12.6	4 809	1994 PN ₃₆	1994 08 11.21736	22 15 54.28	-08 55 53.1	4 809
1994 PF ₃₆	* 1994 08 10.21458	22 15 45.92	-07 48 12.4	18.4 4 809	1994 PN ₃₆	1994 08 11.22917	22 15 53.90	-08 55 56.9	4 809
1994 PF ₃₆	1994 08 10.22639	22 15 45.54	-07 48 22.3	4 809	1994 PN ₃₆	1994 08 11.24097	22 15 53.48	-08 55 59.9	4 809
1994 PF ₃₆	1994 08 10.23819	22 15 45.16	-07 48 31.7	4 809	1994 PN ₃₆	1994 09 03.13403	21 59 57.98	-11 29 05.5	4 809
1994 PF ₃₆	1994 08 11.21736	22 15 16.55	-08 00 51.4	4 809	1994 PN ₃₆	1994 09 03.14722	21 59 57.29	-11 29 10.8	4 809
1994 PF ₃₆	1994 08 11.22917	22 15 16.06	-08 01 04.2	4 809	1994 PN ₃₆	1994 09 03.16042	21 59 56.70	-11 29 13.8	4 809
1994 PF ₃₆	1994 08 11.24097	22 15 15.65	-08 01 12.8	4 809	1994 PN ₃₆	1994 09 04.16250	21 59 16.21	-11 35 48.1	20.0 4 809
1994 PG ₃₆	* 1994 08 10.21458	22 15 50.38	-07 25 58.6	19.3 4 809	1994 PN ₃₆	1994 09 04.17569	21 59 15.56	-11 35 53.0	4 809
1994 PG ₃₆	1994 08 10.22639	22 15 49.78	-07 25 56.9	4 809	1994 PN ₃₆	1994 09 04.18889	21 59 15.11	-11 35 59.4	4 809
1994 PG ₃₆	1994 08 10.23819	22 15 49.12	-07 25 55.4	4 809	1994 PO ₃₆	* 1994 08 10.21458	22 16 43.91	-08 49 36.1	18.1 4 809
1994 PG ₃₆	1994 08 11.21736	22 14 56.52	-07 23 30.7	4 809	1994 PO ₃₆	1994 08 10.22639	22 16 43.21	-08 49 41.0	4 809
1994 PG ₃₆	1994 08 11.22917	22 14 55.83	-07 23 28.2	4 809	1994 PO ₃₆	1994 08 10.23819	22 16 42.63	-08 49 43.6	4 809
1994 PG ₃₆	1994 08 11.24097	22 14 55.14	-07 23 26.6	4 809	1994 PO ₃₆	1994 08 11.21736	22 15 52.73	-08 54 46.7	4 809
1994 PH ₃₆	* 1994 08 10.21458	22 15 57.84	-08 22 42.3	19.5 4 809	1994 PO ₃₆	1994 08 11.22917	22 15 52.03	-08 54 50.4	4 809
1994 PH ₃₆	1994 08 10.22639	22 15 57.18	-08 22 45.2	4 809	1994 PO ₃₆	1994 08 11.24097	22 15 51.41	-08 54 53.8	4 809
1994 PH ₃₆	1994 08 10.23819	22 15 56.56	-08 22 46.5	4 809	1994 PO ₃₆	1994 09 03.13403	21 55 21.75	-11 00 47.2	4 809
1994 PH ₃₆	1994 08 11.21736	22 15 14.12	-08 24 25.7	4 809	1994 PO ₃₆	1994 09 03.14722	21 55 21.05	-11 00 50.9	4 809
1994 PH ₃₆	1994 08 11.22917	22 15 13.55	-08 24 27.4	4 809	1994 PO ₃₆	1994 09 03.16042	21 55 20.30	-11 00 55.7	4 809
1994 PH ₃₆	1994 08 11.24097	22 15 13.05	-08 24 28.9	4 809	1994 PO ₃₆	1994 09 04.16250	21 54 29.67	-11 06 10.6	18.5 4 809
1994 PJ ₃₆	* 1994 08 10.21458	22 16 01.82	-08 12 38.1	18.4 4 809	1994 PO ₃₆	1994 09 04.17569	21 54 28.92	-11 06 14.7	4 809
1994 PJ ₃₆	1994 08 10.22639	22 16 01.08	-08 12 31.8	4 809	1994 PO ₃₆	1994 09 04.18889	21 54 28.22	-11 06 20.0	4 809
1994 PJ ₃₆	1994 08 10.23819	22 16 00.26	-08 12 27.9	4 809	1994 PP ₃₆	* 1994 08 10.21458	22 16 47.72	-10 29 29.7	18.4 4 809
1994 PJ ₃₆	1994 08 11.21736	22 15 02.56	-08 06 34.2	4 809	1994 PP ₃₆	1994 08 10.22639	22 16 47.11	-10 29 31.9	4 809
1994 PJ ₃₆	1994 08 11.22917	22 15 01.80	-08 06 30.5	4 809	1994 PP ₃₆	1994 08 10.23819	22 16 46.52	-10 29 33.1	4 809
1994 PJ ₃₆	1994 08 11.24097	22 15 01.05	-08 06 26.9	4 809	1994 PP ₃₆	1994 08 11.21736	22 16 00.20	-10 31 18.9	4 809
1994 PK ₃₆	* 1994 08 10.21458	22 16 16.63	-06 56 06.2	18.5 4 809	1994 PP ₃₆	1994 08 11.22917	22 15 59.52	-10 31 20.8	4 809
1994 PK ₃₆	1994 08 10.22639	22 16 15.98	-06 56 07.3	4 809	1994 PP ₃₆	1994 08 11.24097	22 15 59.04	-10 31 21.8	4 809
1994 PK ₃₆	1994 08 10.23819	22 16 15.34	-06 56 07.9	4 809	1994 PP ₃₆	1994 09 03.13403	21 56 54.02	-11 16 34.0	4 809
1994 PK ₃₆	1994 08 11.21736	22 15 23.46	-06 56 12.7	4 809	1994 PP ₃₆	1994 09 03.14722	21 56 53.26	-11 16 34.7	4 809
1994 PK ₃₆	1994 08 11.22917	22 15 22.70	-06 56 13.5	4 809	1994 PP ₃₆	1994 09 03.16042	21 56 52.64	-11 16 36.6	4 809
1994 PK ₃₆	1994 08 11.24097	22 15 22.19	-06 56 13.3	4 809	1994 PP ₃₆	1994 09 04.16250	21 56 04.74	-11 18 24.5	18.6 4 809
1994 PL ₃₆	* 1994 08 10.21458	22 16 17.80	-08 35 02.8	19.2 4 809	1994 PP ₃₆	1994 09 04.17569	21 56 04.06	-11 18 25.7	4 809
1994 PL ₃₆	1994 08 10.22639	22 16 17.02	-08 35 06.3	4 809	1994 PP ₃₆	1994 09 04.18889	21 56 03.41	-11 18 27.5	4 809
1994 PL ₃₆	1994 08 10.23819	22 16 16.49	-08 35 06.8	4 809	1994 PQ ₃₆	* 1994 08 10.21458	22 16 53.54	-10 14 08.2	18.7 4 809
1994 PL ₃₆	1994 08 11.21736	22 15 30.39	-08 37 23.0	4 809	1994 PQ ₃₆	1994 08 10.22639	22 16 52.83	-10 14 06.5	4 809
1994 PL ₃₆	1994 08 11.22917	22 15 29.61	-08 37 24.5	4 809	1994 PQ ₃₆	1994 08 10.23819	22 16 52.24	-10 14 04.9	4 809
1994 PL ₃₆	1994 08 11.24097	22 15 29.06	-08 37 26.9	4 809	1994 PQ ₃₆	1994 08 11.21736	22 16 04.56	-10 12 34.8	4 809
1994 PM ₃₆	* 1994 08 10.21458	22 16 26.30	-10 14 59.3	18.4 4 809	1994 PQ ₃₆	1994 08 11.22917	22 16 04.00	-10 12 34.3	4 809
1994 PM ₃₆	1994 08 10.22639	22 16 25.75	-10 15 02.8	4 809	1994 PQ ₃₆	1994 08 11.24097	22 16 03.23	-10 12 33.7	4 809
1994 PM ₃₆	1994 08 10.23819	22 16 25.27	-10 15 06.2	4 809	1994 PR ₃₆	* 1994 08 10.21458	22 17 06.98	-05 39 58.1	18.8 4 809
1994 PM ₃₆	1994 08 11.21736	22 15 44.82	-10 20 08.8	4 809	1994 PR ₃₆	1994 08 10.22639	22 17 06.49	-05 40 02.6	4 809
1994 PM ₃₆	1994 08 11.22917	22 15 44.28	-10 20 12.3	4 809	1994 PR ₃₆	1994 08 10.23819	22 17 05.98	-05 40 07.2	4 809
1994 PM ₃₆	1994 08 11.24097	22 15 43.75	-10 20 15.7	4 809	1994 PR ₃₆	1994 08 11.21736	22 16 26.31	-05 46 19.6	4 809
1994 PM ₃₆	1994 09 03.13403	21 57 42.20	-12 31 27.2	4 809	1994 PR ₃₆	1994 08 11.22917	22 16 26.00	-05 46 23.2	4 809
1994 PM ₃₆	1994 09 03.14722	21 57 41.70	-12 31 31.1	4 809	1994 PR ₃₆	1994 08 11.24097	22 16 25.58	-05 46 25.9	4 809
1994 PM ₃₆	1994 09 03.16042	21 57 41.05	-12 31 35.6	4 809	1994 PS ₃₆	* 1994 08 10.21458	22 17 16.64	-05 57 03.8	18.5 4 809
1994 PM ₃₆	1994 09 04.16250	21 56 56.69	-12 36 56.5	18.3 4 809	1994 PS ₃₆	1994 08 10.22639	22 17 16.09	-05 57 06.3	4 809
1994 PM ₃₆	1994 09 04.17569	21 56 56.00	-12 37 01.3	4 809	1994 PS ₃₆	1994 08 10.23819	22 17 15.56	-05 57 11.2	4 809

1994 PS ₃₆	1994 08 11.21736	22 16 34.91	-06 02 07.1	4 809	1994 PY ₃₆	1994 09 03.14722	21 59 42.75	-11 06 44.7	4 809
1994 PS ₃₆	1994 08 11.22917	22 16 34.42	-06 02 11.2	4 809	1994 PY ₃₆	1994 09 03.16042	21 59 42.25	-11 06 46.6	4 809
1994 PS ₃₆	1994 08 11.24097	22 16 33.91	-06 02 15.6	4 809	1994 PY ₃₆	1994 09 04.16250	21 58 58.69	-11 09 16.5	19.6 4 809
1994 PS ₃₆	1994 09 03.13403	21 58 20.35	-08 30 16.3	4 809	1994 PY ₃₆	1994 09 04.17569	21 58 58.04	-11 09 19.1	4 809
1994 PS ₃₆	1994 09 03.14722	21 58 19.69	-08 30 22.8	4 809	1994 PY ₃₆	1994 09 04.18889	21 58 57.54	-11 09 19.6	4 809
1994 PS ₃₆	1994 09 03.16042	21 58 19.01	-08 30 27.9	4 809	1994 PZ ₃₆	* 1994 08 10.21458	22 17 58.97	-10 22 42.7	18.8 4 809
1994 PS ₃₆	1994 09 04.16250	21 57 33.68	-08 37 25.0	18.3 4 809	1994 PZ ₃₆	1994 08 10.22639	22 17 58.38	-10 22 44.9	4 809
1994 PS ₃₆	1994 09 04.17569	21 57 32.98	-08 37 30.6	4 809	1994 PZ ₃₆	1994 08 10.23819	22 17 57.88	-10 22 45.9	4 809
1994 PS ₃₆	1994 09 04.18889	21 57 32.41	-08 37 35.9	4 809	1994 PZ ₃₆	1994 08 11.21736	22 17 15.89	-10 25 44.2	4 809
1994 PT ₃₆	* 1994 08 10.21458	22 17 18.55	-08 07 37.6	18.6 4 809	1994 PZ ₃₆	1994 08 11.22917	22 17 15.12	-10 25 45.3	4 809
1994 PT ₃₆	1994 08 10.22639	22 17 17.98	-08 07 42.2	4 809	1994 PZ ₃₆	1994 08 11.24097	22 17 14.58	-10 25 47.3	4 809
1994 PT ₃₆	1994 08 10.23819	22 17 17.30	-08 07 43.7	4 809	1994 PA ₃₇	* 1994 08 10.21458	22 18 08.81	-09 05 32.7	18.6 4 809
1994 PT ₃₆	1994 08 11.21736	22 16 25.93	-08 11 22.3	4 809	1994 PA ₃₇	1994 08 10.22639	22 18 08.19	-09 05 35.7	4 809
1994 PT ₃₆	1994 08 11.22917	22 16 25.36	-08 11 24.0	4 809	1994 PA ₃₇	1994 08 10.23819	22 18 07.59	-09 05 38.4	4 809
1994 PT ₃₆	1994 08 11.24097	22 16 24.80	-08 11 26.5	4 809	1994 PA ₃₇	1994 08 11.21736	22 17 25.11	-09 09 12.1	4 809
1994 PU ₃₆	* 1994 08 10.21458	22 17 24.96	-05 20 11.2	18.5 4 809	1994 PA ₃₇	1994 08 11.22917	22 17 24.48	-09 09 15.4	4 809
1994 PU ₃₆	1994 08 10.22639	22 17 24.33	-05 20 11.4	4 809	1994 PA ₃₇	1994 08 11.24097	22 17 24.09	-09 09 17.7	4 809
1994 PU ₃₆	1994 08 10.23819	22 17 23.73	-05 20 11.9	4 809	1994 PB ₃₇	* 1994 08 10.21458	22 18 12.82	-05 53 04.3	18.8 4 809
1994 PU ₃₆	1994 08 11.21736	22 16 34.29	-05 20 57.3	4 809	1994 PB ₃₇	1994 08 10.22639	22 18 12.24	-05 53 12.0	4 809
1994 PU ₃₆	1994 08 11.22917	22 16 33.65	-05 20 58.5	4 809	1994 PB ₃₇	1994 08 10.23819	22 18 11.73	-05 53 17.4	4 809
1994 PU ₃₆	1994 08 11.24097	22 16 33.07	-05 20 57.7	4 809	1994 PB ₃₇	1994 08 11.21736	22 17 33.01	-06 01 55.4	4 809
1994 PV ₃₆	* 1994 08 10.21458	22 17 46.98	-10 11 36.3	18.5 4 809	1994 PB ₃₇	1994 08 11.22917	22 17 32.46	-06 02 02.1	4 809
1994 PV ₃₆	1994 08 10.22639	22 17 46.32	-10 11 38.2	4 809	1994 PB ₃₇	1994 08 11.24097	22 17 32.06	-06 02 07.3	4 809
1994 PV ₃₆	1994 08 10.23819	22 17 45.87	-10 11 40.1	4 809	1994 PC ₃₇	* 1994 08 10.21458	22 18 17.31	-08 28 56.8	18.4 4 809
1994 PV ₃₆	1994 08 11.21736	22 17 06.05	-10 14 46.4	4 809	1994 PC ₃₇	1994 08 10.22639	22 18 16.64	-08 28 59.3	4 809
1994 PV ₃₆	1994 08 11.22917	22 17 05.51	-10 14 47.8	4 809	1994 PC ₃₇	1994 08 10.23819	22 18 16.07	-08 29 01.8	4 809
1994 PV ₃₆	1994 08 11.24097	22 17 05.03	-10 14 52.0	4 809	1994 PC ₃₇	1994 08 11.21736	22 17 31.27	-08 32 15.6	4 809
1994 PV ₃₆	1994 09 03.13403	22 00 20.78	-11 32 24.7	4 809	1994 PC ₃₇	1994 08 11.22917	22 17 30.70	-08 32 18.3	4 809
1994 PV ₃₆	1994 09 03.14722	22 00 20.21	-11 32 26.8	4 809	1994 PC ₃₇	1994 08 11.24097	22 17 30.11	-08 32 20.4	4 809
1994 PV ₃₆	1994 09 03.16042	22 00 19.55	-11 32 30.4	4 809	1994 PC ₃₇	1994 09 03.13403	21 58 39.56	-09 58 44.6	4 809
1994 PV ₃₆	1994 09 04.16250	21 59 37.57	-11 35 42.7	19.7 4 809	1994 PC ₃₇	1994 09 03.14722	21 58 38.88	-09 58 48.2	4 809
1994 PV ₃₆	1994 09 04.17569	21 59 36.98	-11 35 43.7	4 809	1994 PC ₃₇	1994 09 03.16042	21 58 38.26	-09 58 50.9	4 809
1994 PV ₃₆	1994 09 04.18889	21 59 36.53	-11 35 47.7	4 809	1994 PC ₃₇	1994 09 04.16250	21 57 50.56	-10 02 33.3	18.5 4 809
1994 PW ₃₆	* 1994 08 10.21458	22 17 48.09	-09 15 21.5	18.8 4 809	1994 PC ₃₇	1994 09 04.17569	21 57 49.90	-10 02 38.0	4 809
1994 PW ₃₆	1994 08 10.22639	22 17 47.34	-09 15 20.8	4 809	1994 PC ₃₇	1994 09 04.18889	21 57 49.26	-10 02 40.3	4 809
1994 PW ₃₆	1994 08 10.23819	22 17 46.63	-09 15 18.3	4 809	1994 PD ₃₇	* 1994 08 10.21458	22 18 20.64	-09 45 05.1	19.5 4 809
1994 PW ₃₆	1994 08 11.21736	22 16 50.25	-09 13 57.9	4 809	1994 PD ₃₇	1994 08 10.22639	22 18 19.91	-09 45 07.0	4 809
1994 PW ₃₆	1994 08 11.22917	22 16 49.49	-09 13 56.3	4 809	1994 PD ₃₇	1994 08 10.23819	22 18 19.31	-09 45 10.9	4 809
1994 PW ₃₆	1994 08 11.24097	22 16 48.81	-09 13 54.7	4 809	1994 PD ₃₇	1994 08 11.21736	22 17 29.26	-09 49 42.1	4 809
1994 PX ₃₆	* 1994 08 10.21458	22 17 52.60	-07 58 00.2	18.6 4 809	1994 PD ₃₇	1994 08 11.22917	22 17 28.51	-09 49 44.3	4 809
1994 PX ₃₆	1994 08 10.22639	22 17 52.08	-07 58 02.0	4 809	1994 PD ₃₇	1994 08 11.24097	22 17 28.02	-09 49 49.9	4 809
1994 PX ₃₆	1994 08 10.23819	22 17 51.50	-07 58 02.4	4 809	1994 PE ₃₇	* 1994 08 10.21458	22 18 20.73	-07 39 13.6	18.6 4 809
1994 PX ₃₆	1994 08 11.21736	22 17 03.86	-07 58 48.5	4 809	1994 PE ₃₇	1994 08 10.22639	22 18 20.20	-07 39 17.2	4 809
1994 PX ₃₆	1994 08 11.22917	22 17 03.20	-07 58 51.5	4 809	1994 PE ₃₇	1994 08 10.23819	22 18 19.67	-07 39 20.4	4 809
1994 PX ₃₆	1994 08 11.24097	22 17 02.71	-07 58 53.4	4 809	1994 PE ₃₇	1994 08 11.21736	22 17 40.12	-07 43 09.9	4 809
1994 PY ₃₆	* 1994 08 10.21458	22 17 53.11	-10 04 02.9	18.7 4 809	1994 PE ₃₇	1994 08 11.22917	22 17 39.55	-07 43 12.8	4 809
1994 PY ₃₆	1994 08 10.22639	22 17 52.61	-10 04 05.1	4 809	1994 PE ₃₇	1994 08 11.24097	22 17 39.04	-07 43 15.2	4 809
1994 PY ₃₆	1994 08 10.23819	22 17 52.06	-10 04 07.1	4 809	1994 PF ₃₇	* 1994 08 10.21458	22 18 32.01	-08 40 44.0	18.5 4 809
1994 PY ₃₆	1994 08 11.21736	22 17 10.62	-10 06 24.7	4 809	1994 PF ₃₇	1994 08 10.22639	22 18 31.39	-08 40 49.1	4 809
1994 PY ₃₆	1994 08 11.22917	22 17 09.96	-10 06 24.9	4 809	1994 PF ₃₇	1994 08 10.23819	22 18 30.81	-08 40 53.7	4 809
1994 PY ₃₆	1994 08 11.24097	22 17 09.42	-10 06 24.6	4 809	1994 PF ₃₇	1994 08 11.21736	22 17 44.61	-08 47 14.1	4 809
1994 PY ₃₆	1994 09 03.13403	21 59 43.16	-11 06 41.5	20.0 4 809	1994 PF ₃₇	1994 08 11.22917	22 17 43.98	-08 47 18.9	4 809

1994 PF ₃₇	1994 08 11.24097	22 17 43.41	-08 47 23.4	4 809	1994 PK ₃₇	1994 09 04.16250	21 55 19.88	-08 37 15.6	18.6	4 809
1994 PF ₃₇	1994 09 03.13403	21 58 14.76	-11 26 39.5	4 809	1994 PK ₃₇	1994 09 04.17569	21 55 18.95	-08 37 20.3		4 809
1994 PF ₃₇	1994 09 03.14722	21 58 14.14	-11 26 46.2	4 809	1994 PK ₃₇	1994 09 04.18889	21 55 18.38	-08 37 22.8		4 809
1994 PF ₃₇	1994 09 03.16042	21 58 13.52	-11 26 51.1	4 809	1994 PL ₃₇	* 1994 08 10.21458	22 19 12.15	-09 13 14.3	18.8	4 809
1994 PF ₃₇	1994 09 04.16250	21 57 24.38	-11 33 36.3	18.8 4 809	1994 PL ₃₇	1994 08 10.22639	22 19 11.53	-09 13 16.0		4 809
1994 PF ₃₇	1994 09 04.17569	21 57 23.73	-11 33 41.0	4 809	1994 PL ₃₇	1994 08 10.23819	22 19 10.96	-09 13 18.2		4 809
1994 PF ₃₇	1994 09 04.18889	21 57 22.98	-11 33 46.1	4 809	1994 PL ₃₇	1994 08 11.21736	22 18 27.59	-09 16 50.5		4 809
1994 PG ₃₇	* 1994 08 10.21458	22 18 35.48	-08 58 44.3	18.2 4 809	1994 PL ₃₇	1994 08 11.22917	22 18 26.90	-09 16 53.1		4 809
1994 PG ₃₇	1994 08 10.22639	22 18 34.77	-08 58 46.0	4 809	1994 PL ₃₇	1994 08 11.24097	22 18 26.38	-09 16 56.7		4 809
1994 PG ₃₇	1994 08 10.23819	22 18 34.06	-08 58 47.1	4 809	1994 PM ₃₇	* 1994 08 10.21458	22 19 12.56	-05 42 39.2	18.7	4 809
1994 PG ₃₇	1994 08 11.21736	22 17 39.26	-09 00 51.3	4 809	1994 PM ₃₇	1994 08 10.22639	22 19 11.96	-05 42 41.1		4 809
1994 PG ₃₇	1994 08 11.22917	22 17 38.50	-09 00 52.6	4 809	1994 PM ₃₇	1994 08 10.23819	22 19 11.40	-05 42 42.4		4 809
1994 PG ₃₇	1994 08 11.24097	22 17 37.79	-09 00 54.9	4 809	1994 PM ₃₇	1994 08 11.21736	22 18 27.16	-05 43 59.4		4 809
1994 PG ₃₇	1994 09 03.13403	21 55 13.36	-09 58 31.0	4 809	1994 PM ₃₇	1994 08 11.22917	22 18 26.61	-05 44 01.2		4 809
1994 PG ₃₇	1994 09 03.14722	21 55 12.58	-09 58 32.5	4 809	1994 PM ₃₇	1994 08 11.24097	22 18 26.08	-05 44 01.5		4 809
1994 PG ₃₇	1994 09 03.16042	21 55 11.85	-09 58 34.5	4 809	1994 PN ₃₇	* 1994 08 10.21458	22 19 29.02	-07 44 46.7	18.0	4 809
1994 PG ₃₇	1994 09 04.16250	21 54 17.84	-10 00 57.0	18.3 4 809	1994 PN ₃₇	1994 08 10.22639	22 19 28.47	-07 44 52.7		4 809
1994 PG ₃₇	1994 09 04.17569	21 54 17.05	-10 00 58.9	4 809	1994 PN ₃₇	1994 08 10.23819	22 19 27.90	-07 44 59.2		4 809
1994 PG ₃₇	1994 09 04.18889	21 54 16.32	-10 01 00.0	4 809	1994 PN ₃₇	1994 08 11.21736	22 18 46.26	-07 53 31.5		4 809
1994 PH ₃₇	* 1994 08 10.21458	22 18 43.50	-05 48 22.1	18.6 4 809	1994 PN ₃₇	1994 08 11.22917	22 18 45.71	-07 53 37.9		4 809
1994 PH ₃₇	1994 08 10.22639	22 18 42.99	-05 48 25.7	4 809	1994 PN ₃₇	1994 08 11.24097	22 18 45.18	-07 53 43.8		4 809
1994 PH ₃₇	1994 08 10.23819	22 18 42.53	-05 48 29.5	4 809	1994 PN ₃₇	1994 09 03.13403	22 01 02.27	-11 26 27.8		4 809
1994 PH ₃₇	1994 08 11.21736	22 18 04.80	-05 53 25.4	4 809	1994 PN ₃₇	1994 09 03.14722	22 01 01.72	-11 26 35.2		4 809
1994 PH ₃₇	1994 08 11.22917	22 18 04.33	-05 53 28.4	4 809	1994 PN ₃₇	1994 09 03.16042	22 01 01.08	-11 26 42.1		4 809
1994 PH ₃₇	1994 08 11.24097	22 18 03.82	-05 53 32.1	4 809	1994 PN ₃₇	1994 09 04.16250	22 00 19.17	-11 35 25.0	18.1	4 809
1994 PH ₃₇	1994 09 03.13403	22 02 17.73	-08 04 38.7	4 809	1994 PN ₃₇	1994 09 04.17569	22 00 18.60	-11 35 31.7		4 809
1994 PH ₃₇	1994 09 03.14722	22 02 17.22	-08 04 43.0	4 809	1994 PN ₃₇	1994 09 04.18889	22 00 18.05	-11 35 39.0		4 809
1994 PH ₃₇	1994 09 03.16042	22 02 16.63	-08 04 47.6	4 809	1994 PO ₃₇	* 1994 08 10.21458	22 19 35.74	-06 51 37.3	18.4	4 809
1994 PH ₃₇	1994 09 04.16250	22 01 37.11	-08 10 40.4	18.6 4 809	1994 PO ₃₇	1994 08 10.22639	22 19 35.30	-06 51 39.6		4 809
1994 PH ₃₇	1994 09 04.17569	22 01 36.60	-08 10 45.7	4 809	1994 PO ₃₇	1994 08 10.23819	22 19 34.79	-06 51 42.4		4 809
1994 PH ₃₇	1994 09 04.18889	22 01 36.10	-08 10 50.7	4 809	1994 PO ₃₇	1994 08 11.21736	22 19 00.19	-06 55 22.4		4 809
1994 PJ ₃₇	* 1994 08 10.21458	22 18 44.79	-05 57 18.4	18.5 4 809	1994 PO ₃₇	1994 08 11.22917	22 18 59.74	-06 55 25.6		4 809
1994 PJ ₃₇	1994 08 10.22639	22 18 44.34	-05 57 22.8	4 809	1994 PO ₃₇	1994 08 11.24097	22 18 59.29	-06 55 27.0		4 809
1994 PJ ₃₇	1994 08 10.23819	22 18 43.84	-05 57 27.9	4 809	1994 PO ₃₇	1994 09 03.13403	22 02 36.41	-08 53 36.2		4 809
1994 PJ ₃₇	1994 08 11.21736	22 18 07.99	-06 03 30.6	4 809	1994 PO ₃₇	1994 09 03.14722	22 02 35.85	-08 53 40.8		4 809
1994 PJ ₃₇	1994 08 11.22917	22 18 07.56	-06 03 35.2	4 809	1994 PO ₃₇	1994 09 03.16042	22 02 35.26	-08 53 44.7		4 809
1994 PJ ₃₇	1994 08 11.24097	22 18 07.02	-06 03 40.0	4 809	1994 PO ₃₇	1994 09 04.16250	22 01 53.98	-08 59 23.2	18.3	4 809
1994 PJ ₃₇	1994 09 03.13403	22 01 05.20	-09 05 42.9	4 809	1994 PO ₃₇	1994 09 04.17569	22 01 53.39	-08 59 27.8		4 809
1994 PJ ₃₇	1994 09 03.14722	22 01 04.55	-09 05 50.9	4 809	1994 PO ₃₇	1994 09 04.18889	22 01 52.82	-08 59 31.8		4 809
1994 PJ ₃₇	1994 09 03.16042	22 01 03.96	-09 05 57.0	4 809	1994 PP ₃₇	* 1994 08 10.21458	22 19 44.89	-08 58 46.9	18.4	4 809
1994 PJ ₃₇	1994 09 04.16250	22 00 20.08	-09 14 35.2	18.7 4 809	1994 PP ₃₇	1994 08 10.22639	22 19 44.18	-08 58 50.2		4 809
1994 PJ ₃₇	1994 09 04.17569	22 00 19.37	-09 14 42.8	4 809	1994 PP ₃₇	1994 08 10.23819	22 19 43.54	-08 58 53.2		4 809
1994 PJ ₃₇	1994 09 04.18889	22 00 18.71	-09 14 49.4	4 809	1994 PP ₃₇	1994 08 11.21736	22 18 53.34	-09 02 58.0		4 809
1994 PK ₃₇	* 1994 08 10.21458	22 18 56.59	-06 56 47.5	18.5 4 809	1994 PP ₃₇	1994 08 11.22917	22 18 52.72	-09 03 01.6		4 809
1994 PK ₃₇	1994 08 10.22639	22 18 55.87	-06 56 50.2	4 809	1994 PP ₃₇	1994 08 11.24097	22 18 52.12	-09 03 02.1		4 809
1994 PK ₃₇	1994 08 10.23819	22 18 55.18	-06 56 53.1	4 809	1994 PP ₃₇	1994 09 03.13403	21 58 12.33	-10 47 15.3		4 809
1994 PK ₃₇	1994 08 11.21736	22 18 01.78	-07 00 15.6	4 809	1994 PP ₃₇	1994 09 03.14722	21 58 11.59	-10 47 19.7		4 809
1994 PK ₃₇	1994 08 11.22917	22 18 01.14	-07 00 17.8	4 809	1994 PP ₃₇	1994 09 03.16042	21 58 10.95	-10 47 22.5		4 809
1994 PK ₃₇	1994 08 11.24097	22 18 00.59	-07 00 21.1	4 809	1994 PP ₃₇	1994 09 04.16250	21 57 21.29	-10 51 35.0	18.6	4 809
1994 PK ₃₇	1994 09 03.13403	21 56 15.00	-08 33 00.8	4 809	1994 PP ₃₇	1994 09 04.17569	21 57 20.62	-10 51 38.1		4 809
1994 PK ₃₇	1994 09 03.14722	21 56 14.24	-08 33 04.4	4 809	1994 PP ₃₇	1994 09 04.18889	21 57 19.85	-10 51 41.9		4 809
1994 PK ₃₇	1994 09 03.16042	21 56 13.48	-08 33 07.8	4 809	1994 PQ ₃₇	* 1994 08 10.21458	22 19 45.43	-07 59 03.1	18.5	4 809

1994 PQ ₃₇	1994 08 10.22639	22 19 44.76	-07 59 04.5	4 809	1994 PU ₃₇	1994 08 11.24097	22 19 31.12	-09 20 06.4	4 809
1994 PQ ₃₇	1994 08 10.23819	22 19 44.20	-07 59 04.4	4 809	1994 PU ₃₇	1994 09 03.13403	22 00 26.41	-11 43 55.2	4 809
1994 PQ ₃₇	1994 08 11.21736	22 18 57.61	-08 00 50.3	4 809	1994 PU ₃₇	1994 09 03.14722	22 00 25.71	-11 44 00.6	4 809
1994 PQ ₃₇	1994 08 11.22917	22 18 56.90	-08 00 51.7	4 809	1994 PU ₃₇	1994 09 03.16042	22 00 25.03	-11 44 04.1	4 809
1994 PQ ₃₇	1994 08 11.24097	22 18 56.42	-08 00 52.5	4 809	1994 PU ₃₇	1994 09 04.16250	21 59 35.83	-11 50 16.1	18.6 4 809
1994 PQ ₃₇	1994 09 03.13403	21 58 55.87	-08 58 00.1	4 809	1994 PU ₃₇	1994 09 04.17569	21 59 35.15	-11 50 20.6	4 809
1994 PQ ₃₇	1994 09 03.14722	21 58 55.21	-08 58 01.1	4 809	1994 PU ₃₇	1994 09 04.18889	21 59 34.46	-11 50 25.3	4 809
1994 PQ ₃₇	1994 09 03.16042	21 58 54.43	-08 58 04.2	4 809	1994 PV ₃₇	* 1994 08 10.21458	22 20 17.06	-08 08 48.2	18.1 4 809
1994 PQ ₃₇	1994 09 04.16250	21 58 04.81	-09 00 39.5	18.7 4 809	1994 PV ₃₇	1994 08 10.22639	22 20 16.51	-08 08 53.2	4 809
1994 PQ ₃₇	1994 09 04.17569	21 58 04.20	-09 00 43.0	4 809	1994 PV ₃₇	1994 08 10.23819	22 20 16.01	-08 08 56.7	4 809
1994 PQ ₃₇	1994 09 04.18889	21 58 03.49	-09 00 44.4	4 809	1994 PV ₃₇	1994 08 11.21736	22 19 32.32	-08 14 32.0	4 809
1994 PR ₃₇	* 1994 08 10.21458	22 19 55.23	-05 20 07.7	18.5 4 809	1994 PV ₃₇	1994 08 11.22917	22 19 31.76	-08 14 36.0	4 809
1994 PR ₃₇	1994 08 10.22639	22 19 54.67	-05 20 10.9	4 809	1994 PV ₃₇	1994 08 11.24097	22 19 31.17	-08 14 40.2	4 809
1994 PR ₃₇	1994 08 10.23819	22 19 54.02	-05 20 16.1	4 809	1994 PV ₃₇	1994 09 03.13403	22 01 01.21	-10 38 53.4	4 809
1994 PR ₃₇	1994 08 11.21736	22 19 07.46	-05 25 10.6	4 809	1994 PV ₃₇	1994 09 03.14722	22 01 00.53	-10 38 58.6	4 809
1994 PR ₃₇	1994 08 11.22917	22 19 06.88	-05 25 14.6	4 809	1994 PV ₃₇	1994 09 03.16042	22 00 59.96	-10 39 03.3	4 809
1994 PR ₃₇	1994 08 11.24097	22 19 06.23	-05 25 17.7	4 809	1994 PV ₃₇	1994 09 04.16250	22 00 15.84	-10 45 02.1	18.1 4 809
1994 PR ₃₇	1994 09 03.13403	21 59 21.01	-07 41 20.8	4 809	1994 PV ₃₇	1994 09 04.17569	22 00 15.18	-10 45 07.3	4 809
1994 PR ₃₇	1994 09 03.14722	21 59 20.32	-07 41 25.4	4 809	1994 PV ₃₇	1994 09 04.18889	22 00 14.60	-10 45 10.7	4 809
1994 PR ₃₇	1994 09 03.16042	21 59 19.57	-07 41 31.7	4 809	1994 PW ₃₇	* 1994 08 10.21458	22 20 19.35	-07 46 13.7	18.5 4 809
1994 PR ₃₇	1994 09 04.16250	21 58 29.57	-07 47 44.3	18.5 4 809	1994 PW ₃₇	1994 08 10.22639	22 20 18.85	-07 46 17.7	4 809
1994 PR ₃₇	1994 09 04.17569	21 58 28.90	-07 47 50.4	4 809	1994 PW ₃₇	1994 08 10.23819	22 20 18.38	-07 46 21.6	4 809
1994 PR ₃₇	1994 09 04.18889	21 58 28.22	-07 47 53.3	4 809	1994 PW ₃₇	1994 08 11.21736	22 19 41.58	-07 51 50.0	4 809
1994 PS ₃₇	* 1994 08 10.21458	22 19 58.74	-10 09 13.3	18.5 4 809	1994 PW ₃₇	1994 08 11.22917	22 19 41.05	-07 51 54.4	4 809
1994 PS ₃₇	1994 08 10.22639	22 19 58.33	-10 09 15.5	4 809	1994 PW ₃₇	1994 08 11.24097	22 19 40.57	-07 51 58.6	4 809
1994 PS ₃₇	1994 08 10.23819	22 19 57.88	-10 09 17.8	4 809	1994 PW ₃₇	1994 09 03.13403	22 03 53.96	-10 13 38.6	4 809
1994 PS ₃₇	1994 08 11.21736	22 19 18.78	-10 13 10.5	4 809	1994 PW ₃₇	1994 09 03.14722	22 03 53.43	-10 13 42.6	4 809
1994 PS ₃₇	1994 08 11.22917	22 19 18.24	-10 13 13.9	4 809	1994 PW ₃₇	1994 09 03.16042	22 03 52.93	-10 13 46.4	4 809
1994 PS ₃₇	1994 08 11.24097	22 19 17.76	-10 13 15.7	4 809	1994 PW ₃₇	1994 09 04.16250	22 03 13.04	-10 19 55.7	19.6 4 809
1994 PS ₃₇	1994 09 03.13403	22 03 07.90	-11 47 04.1	4 809	1994 PW ₃₇	1994 09 04.17569	22 03 12.41	-10 20 02.1	4 809
1994 PS ₃₇	1994 09 03.14722	22 03 07.35	-11 47 06.7	4 809	1994 PW ₃₇	1994 09 04.18889	22 03 11.98	-10 20 04.4	4 809
1994 PS ₃₇	1994 09 03.16042	22 03 06.83	-11 47 10.6	4 809	1994 PX ₃₇	* 1994 08 10.21458	22 20 29.04	-05 14 46.5	18.7 4 809
1994 PS ₃₇	1994 09 04.16250	22 02 25.46	-11 51 05.3	18.6 4 809	1994 PX ₃₇	1994 08 10.22639	22 20 28.45	-05 14 48.0	4 809
1994 PS ₃₇	1994 09 04.17569	22 02 24.79	-11 51 09.3	4 809	1994 PX ₃₇	1994 08 10.23819	22 20 27.79	-05 14 50.4	4 809
1994 PS ₃₇	1994 09 04.18889	22 02 24.26	-11 51 12.4	4 809	1994 PX ₃₇	1994 08 11.21736	22 19 42.23	-05 18 01.6	4 809
1994 PT ₃₇	* 1994 08 10.21458	22 20 14.98	-06 46 21.1	18.6 4 809	1994 PX ₃₇	1994 08 11.22917	22 19 41.58	-05 18 04.8	4 809
1994 PT ₃₇	1994 08 10.22639	22 20 14.59	-06 46 26.5	4 809	1994 PX ₃₇	1994 08 11.24097	22 19 41.02	-05 18 07.0	4 809
1994 PT ₃₇	1994 08 10.23819	22 20 14.10	-06 46 34.9	4 809	1994 PY ₃₇	* 1994 08 10.21458	22 20 31.38	-08 57 05.3	18.5 4 809
1994 PT ₃₇	1994 08 11.21736	22 19 39.78	-06 55 45.9	4 809	1994 PY ₃₇	1994 08 10.22639	22 20 30.85	-08 57 08.1	4 809
1994 PT ₃₇	1994 08 11.22917	22 19 39.39	-06 55 53.3	4 809	1994 PY ₃₇	1994 08 10.23819	22 20 30.20	-08 57 10.8	4 809
1994 PT ₃₇	1994 08 11.24097	22 19 38.86	-06 56 00.2	4 809	1994 PY ₃₇	1994 08 11.21736	22 19 39.97	-09 00 39.2	4 809
1994 PT ₃₇	1994 09 03.13403	22 04 11.74	-10 55 07.7	4 809	1994 PY ₃₇	1994 08 11.22917	22 19 39.32	-09 00 41.6	4 809
1994 PT ₃₇	1994 09 03.14722	22 04 11.06	-10 55 17.3	4 809	1994 PY ₃₇	1994 08 11.24097	22 19 38.66	-09 00 43.9	4 809
1994 PT ₃₇	1994 09 03.16042	22 04 10.53	-10 55 26.4	4 809	1994 PY ₃₇	1994 09 03.13403	21 58 52.05	-10 32 42.2	4 809
1994 PT ₃₇	1994 09 04.16250	22 03 31.67	-11 05 51.8	18.7 4 809	1994 PY ₃₇	1994 09 03.14722	21 58 51.28	-10 32 46.4	4 809
1994 PT ₃₇	1994 09 04.17569	22 03 31.18	-11 06 01.5	4 809	1994 PY ₃₇	1994 09 03.16042	21 58 50.53	-10 32 48.9	4 809
1994 PT ₃₇	1994 09 04.18889	22 03 30.58	-11 06 08.4	4 809	1994 PY ₃₇	1994 09 04.16250	21 58 01.61	-10 36 30.0	19.5 4 809
1994 PU ₃₇	* 1994 08 10.21458	22 20 16.58	-09 14 18.8	18.4 4 809	1994 PY ₃₇	1994 09 04.17569	21 58 00.96	-10 36 32.5	4 809
1994 PU ₃₇	1994 08 10.22639	22 20 15.97	-09 14 22.3	4 809	1994 PY ₃₇	1994 09 04.18889	21 58 00.19	-10 36 34.8	4 809
1994 PU ₃₇	1994 08 10.23819	22 20 15.41	-09 14 27.2	4 809	1994 PZ ₃₇	* 1994 08 10.21458	22 20 32.31	-05 58 43.8	18.4 4 809
1994 PU ₃₇	1994 08 11.21736	22 19 32.21	-09 19 58.5	4 809	1994 PZ ₃₇	1994 08 10.22639	22 20 31.89	-05 58 50.0	4 809
1994 PU ₃₇	1994 08 11.22917	22 19 31.66	-09 20 01.6	4 809	1994 PZ ₃₇	1994 08 10.23819	22 20 31.43	-05 58 56.0	4 809

1994 PZ ₃₇	1994 08 11.21736	22 19 56.55	-06 07 02.1	4 809	1994 PE ₃₈	1994 09 04.17569	22 01 29.96	-08 29 32.8	4 809
1994 PZ ₃₇	1994 08 11.22917	22 19 56.20	-06 07 09.5	4 809	1994 PE ₃₈	1994 09 04.18889	22 01 29.33	-08 29 34.1	4 809
1994 PZ ₃₇	1994 08 11.24097	22 19 55.69	-06 07 15.0	4 809	1994 PF ₃₈	* 1994 08 10.21458	22 21 25.39	-08 16 36.9	19.0 4 809
1994 PZ ₃₇	1994 09 03.13403	22 04 44.73	-09 36 59.2	18.5 4 809	1994 PF ₃₈	1994 08 10.22639	22 21 24.86	-08 16 40.9	4 809
1994 PZ ₃₇	1994 09 03.14722	22 04 44.19	-09 37 07.1	4 809	1994 PF ₃₈	1994 08 10.23819	22 21 24.29	-08 16 43.9	4 809
1994 PZ ₃₇	1994 09 03.16042	22 04 43.59	-09 37 15.5	4 809	1994 PF ₃₈	1994 08 11.21736	22 20 45.39	-08 21 49.6	4 809
1994 PA ₃₈	* 1994 08 10.21458	22 21 00.08	-10 23 12.1	18.4 4 809	1994 PF ₃₈	1994 08 11.22917	22 20 44.81	-08 21 53.6	4 809
1994 PA ₃₈	1994 08 10.22639	22 20 59.50	-10 23 19.8	4 809	1994 PF ₃₈	1994 08 11.24097	22 20 44.36	-08 21 58.3	4 809
1994 PA ₃₈	1994 08 10.23819	22 20 59.02	-10 23 26.1	4 809	1994 PG ₃₈	* 1994 08 10.21458	22 21 30.06	-09 43 21.5	18.0 4 809
1994 PA ₃₈	1994 08 11.21736	22 20 19.70	-10 32 28.7	4 809	1994 PG ₃₈	1994 08 10.22639	22 21 29.57	-09 43 27.5	4 809
1994 PA ₃₈	1994 08 11.22917	22 20 19.15	-10 32 34.4	4 809	1994 PG ₃₈	1994 08 10.23819	22 21 29.12	-09 43 33.6	4 809
1994 PA ₃₈	1994 08 11.24097	22 20 18.68	-10 32 39.6	4 809	1994 PG ₃₈	1994 08 11.21736	22 20 54.68	-09 51 47.6	4 809
1994 PB ₃₈	* 1994 08 10.21458	22 21 00.41	-09 01 42.3	18.3 4 809	1994 PG ₃₈	1994 08 11.22917	22 20 54.18	-09 51 53.7	4 809
1994 PB ₃₈	1994 08 10.22639	22 20 59.75	-09 01 43.0	4 809	1994 PG ₃₈	1994 08 11.24097	22 20 53.74	-09 51 59.8	4 809
1994 PB ₃₈	1994 08 10.23819	22 20 59.16	-09 01 43.5	4 809	1994 PH ₃₈	* 1994 08 10.21458	22 21 39.32	-10 20 12.1	18.3 4 809
1994 PB ₃₈	1994 08 11.21736	22 20 12.65	-09 02 39.0	4 809	1994 PH ₃₈	1994 08 10.22639	22 21 38.78	-10 20 20.5	4 809
1994 PB ₃₈	1994 08 11.22917	22 20 11.99	-09 02 39.9	4 809	1994 PH ₃₈	1994 08 10.23819	22 21 38.21	-10 20 28.1	4 809
1994 PB ₃₈	1994 08 11.24097	22 20 11.44	-09 02 40.0	4 809	1994 PH ₃₈	1994 08 11.21736	22 20 56.02	-10 30 57.8	4 809
1994 PB ₃₈	1994 09 03.13403	22 00 29.53	-09 32 22.1	4 809	1994 PH ₃₈	1994 08 11.22917	22 20 55.49	-10 31 05.4	4 809
1994 PB ₃₈	1994 09 03.14722	22 00 28.82	-09 32 23.3	4 809	1994 PH ₃₈	1994 08 11.24097	22 20 54.86	-10 31 13.4	4 809
1994 PB ₃₈	1994 09 03.16042	22 00 28.21	-09 32 23.8	4 809	1994 PJ ₃₈	* 1994 08 10.21458	22 21 40.68	-06 55 21.3	18.6 4 809
1994 PB ₃₈	1994 09 04.16250	21 59 37.85	-09 33 42.3	18.3 4 809	1994 PJ ₃₈	1994 08 10.22639	22 21 40.10	-06 55 22.0	4 809
1994 PB ₃₈	1994 09 04.17569	21 59 37.21	-09 33 43.3	4 809	1994 PJ ₃₈	1994 08 10.23819	22 21 39.51	-06 55 23.3	4 809
1994 PB ₃₈	1994 09 04.18889	21 59 36.53	-09 33 44.7	4 809	1994 PJ ₃₈	1994 08 11.21736	22 20 54.66	-06 56 44.9	4 809
1994 PC ₃₈	1994 09 03.13403	22 03 42.94	-11 23 09.6	4 809	1994 PJ ₃₈	1994 08 11.22917	22 20 53.97	-06 56 46.3	4 809
1994 PC ₃₈	1994 09 03.14722	22 03 42.35	-11 23 16.6	4 809	1994 PJ ₃₈	1994 08 11.24097	22 20 53.52	-06 56 46.9	4 809
1994 PC ₃₈	1994 09 03.16042	22 03 41.76	-11 23 23.0	4 809	1994 PJ ₃₈	1994 09 03.13403	22 01 58.20	-07 41 24.1	4 809
1994 PC ₃₈	1994 09 04.16250	22 03 00.96	-11 31 58.6	17.9 4 809	1994 PJ ₃₈	1994 09 03.14722	22 01 57.49	-07 41 26.0	4 809
1994 PC ₃₈	1994 09 04.17569	22 03 00.40	-11 32 05.8	4 809	1994 PJ ₃₈	1994 09 03.16042	22 01 56.85	-07 41 28.6	4 809
1994 PC ₃₈	1994 09 04.18889	22 02 59.80	-11 32 12.2	4 809	1994 PJ ₃₈	1994 09 04.16250	22 01 08.39	-07 43 37.8	18.7 4 809
1994 PD ₃₈	* 1994 08 10.21458	22 21 09.63	-09 18 43.3	18.3 4 809	1994 PJ ₃₈	1994 09 04.17569	22 01 07.71	-07 43 39.6	4 809
1994 PD ₃₈	1994 08 10.22639	22 21 09.08	-09 18 48.0	4 809	1994 PJ ₃₈	1994 09 04.18889	22 01 07.08	-07 43 41.8	4 809
1994 PD ₃₈	1994 08 10.23819	22 21 08.56	-09 18 52.1	4 809	1994 PK ₃₈	* 1994 08 10.21458	22 21 44.41	-09 45 50.7	19.0 4 809
1994 PD ₃₈	1994 08 11.21736	22 20 29.02	-09 24 39.8	4 809	1994 PK ₃₈	1994 08 10.22639	22 21 43.84	-09 45 54.4	4 809
1994 PD ₃₈	1994 08 11.22917	22 20 28.63	-09 24 45.1	4 809	1994 PK ₃₈	1994 08 10.23819	22 21 43.37	-09 45 58.8	4 809
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1994 PD ₃₈	1994 09 03.13403	22 04 10.25	-11 44 37.2	4 809	1994 PK ₃₈	1994 08 11.22917	22 21 01.24	-09 50 44.5	4 809
1994 PD ₃₈	1994 09 03.14722	22 04 09.67	-11 44 41.4	4 809	1994 PK ₃₈	1994 08 11.24097	22 21 00.76	-09 50 48.9	4 809
1994 PD ₃₈	1994 09 03.16042	22 04 09.10	-11 44 46.4	4 809	1994 PK ₃₈	1994 09 03.13403	22 03 29.87	-11 47 59.8	4 809
1994 PD ₃₈	1994 09 04.16250	22 03 28.13	-11 50 35.5	18.5 4 809	1994 PK ₃₈	1994 09 03.14722	22 03 29.22	-11 48 04.7	4 809
1994 PD ₃₈	1994 09 04.17569	22 03 27.63	-11 50 40.5	4 809	1994 PK ₃₈	1994 09 03.16042	22 03 28.65	-11 48 07.5	4 809
1994 PD ₃₈	1994 09 04.18889	22 03 27.09	-11 50 44.2	4 809	1994 PK ₃₈	1994 09 04.16250	22 02 44.11	-11 53 01.1	19.0 4 809
1994 PE ₃₈	* 1994 08 10.21458	22 21 11.01	-07 45 05.9	18.3 4 809	1994 PK ₃₈	1994 09 04.17569	22 02 43.62	-11 53 04.9	4 809
1994 PE ₃₈	1994 08 10.22639	22 21 10.46	-07 45 07.3	4 809	1994 PK ₃₈	1994 09 04.18889	22 02 42.96	-11 53 08.6	4 809
1994 PE ₃₈	1994 08 10.23819	22 21 09.90	-07 45 08.7	4 809	1994 PL ₃₈	* 1994 08 10.21458	22 21 47.62	-09 50 08.5	18.7 4 809
1994 PE ₃₈	1994 08 11.21736	22 20 27.25	-07 46 20.1	4 809	1994 PL ₃₈	1994 08 10.22639	22 21 46.98	-09 50 13.2	4 809
1994 PE ₃₈	1994 08 11.22917	22 20 26.70	-07 46 20.5	4 809	1994 PL ₃₈	1994 08 10.23819	22 21 46.45	-09 50 17.8	4 809
1994 PE ₃₈	1994 08 11.24097	22 20 26.24	-07 46 21.4	4 809	1994 PL ₃₈	1994 08 11.21736	22 21 00.58	-09 56 28.4	4 809
1994 PE ₃₈	1994 09 03.13403	22 02 17.59	-08 27 30.0	4 809	1994 PL ₃₈	1994 08 11.22917	22 20 59.86	-09 56 35.2	4 809
1994 PE ₃₈	1994 09 03.14722	22 02 16.99	-08 27 31.6	4 809	1994 PL ₃₈	1994 08 11.24097	22 20 59.29	-09 56 37.6	4 809
1994 PE ₃₈	1994 09 03.16042	22 02 16.37	-08 27 32.7	4 809	1994 PM ₃₈	* 1994 08 10.21458	22 21 57.24	-05 32 29.9	18.5 4 809
1994 PE ₃₈	1994 09 04.16250	22 01 30.60	-08 29 31.7	18.4 4 809	1994 PM ₃₈	1994 08 10.22639	22 21 56.63	-05 32 32.2	4 809

1994 PM ₃₈	1994 08 10.23819	22 21 55.98	-05 32 36.3	4 809	1994 PS ₃₈	1994 09 03.13403	22 07 27.99	-10 14 41.8	4 809
1994 PM ₃₈	1994 08 11.21736	22 21 08.43	-05 37 09.5	4 809	1994 PS ₃₈	1994 09 03.14722	22 07 27.45	-10 14 43.7	4 809
1994 PM ₃₈	1994 08 11.22917	22 21 07.86	-05 37 11.7	4 809	1994 PS ₃₈	1994 09 03.16042	22 07 26.97	-10 14 45.7	4 809
1994 PM ₃₈	1994 08 11.24097	22 21 07.26	-05 37 15.4	4 809	1994 PS ₃₈	1994 09 04.16250	22 06 48.67	-10 17 50.6	18.3 4 809
1994 PM ₃₈	1994 09 03.13403	22 00 54.87	-07 51 02.8	4 809	1994 PS ₃₈	1994 09 04.17569	22 06 48.30	-10 17 53.6	4 809
1994 PM ₃₈	1994 09 03.14722	22 00 54.22	-07 51 07.8	4 809	1994 PS ₃₈	1994 09 04.18889	22 06 47.79	-10 17 55.2	4 809
1994 PM ₃₈	1994 09 03.16042	22 00 53.47	-07 51 12.9	4 809	1994 PT ₃₈	* 1994 08 10.21458	22 22 49.80	-07 46 19.4	18.0 4 809
1994 PM ₃₈	1994 09 04.16250	22 00 05.39	-07 57 17.6	18.5 4 809	1994 PT ₃₈	1994 08 10.22639	22 22 49.15	-07 46 20.6	4 809
1994 PM ₃₈	1994 09 04.17569	22 00 04.79	-07 57 22.3	4 809	1994 PT ₃₈	1994 08 10.23819	22 22 48.47	-07 46 21.9	4 809
1994 PM ₃₈	1994 09 04.18889	22 00 04.17	-07 57 26.4	4 809	1994 PT ₃₈	1994 08 11.21736	22 21 56.75	-07 48 06.7	4 809
1994 PN ₃₈	* 1994 08 10.21458	22 21 58.37	-10 10 01.5	18.6 4 809	1994 PT ₃₈	1994 08 11.22917	22 21 56.10	-07 48 08.5	4 809
1994 PN ₃₈	1994 08 10.22639	22 21 57.77	-10 10 06.2	4 809	1994 PT ₃₈	1994 08 11.24097	22 21 55.44	-07 48 09.4	4 809
1994 PN ₃₈	1994 08 10.23819	22 21 57.18	-10 10 09.9	4 809	1994 PT ₃₈	1994 09 03.13403	21 59 35.67	-08 44 42.0	4 809
1994 PN ₃₈	1994 08 11.21736	22 21 11.49	-10 16 06.8	4 809	1994 PT ₃₈	1994 09 03.14722	21 59 34.87	-08 44 44.3	4 809
1994 PN ₃₈	1994 08 11.22917	22 21 10.87	-10 16 10.9	4 809	1994 PT ₃₈	1994 09 03.16042	21 59 34.07	-08 44 46.1	4 809
1994 PN ₃₈	1994 08 11.24097	22 21 10.21	-10 16 16.1	4 809	1994 PT ₃₈	1994 09 04.16250	21 58 37.25	-08 47 22.4	18.0 4 809
1994 PO ₃₈	* 1994 08 10.21458	22 21 59.82	-09 04 22.3	18.6 4 809	1994 PT ₃₈	1994 09 04.17569	21 58 36.47	-08 47 24.9	4 809
1994 PO ₃₈	1994 08 10.22639	22 21 59.23	-09 04 25.2	4 809	1994 PT ₃₈	1994 09 04.18889	21 58 35.72	-08 47 27.1	4 809
1994 PO ₃₈	1994 08 10.23819	22 21 58.68	-09 04 28.7	4 809	1994 PU ₃₈	* 1994 08 10.21458	22 22 49.97	-09 49 41.6	18.4 4 809
1994 PO ₃₈	1994 08 11.21736	22 21 15.23	-09 08 19.2	4 809	1994 PU ₃₈	1994 08 10.22639	22 22 49.41	-09 49 43.3	4 809
1994 PO ₃₈	1994 08 11.22917	22 21 14.58	-09 08 23.0	4 809	1994 PU ₃₈	1994 08 10.23819	22 22 48.79	-09 49 46.5	4 809
1994 PO ₃₈	1994 08 11.24097	22 21 14.07	-09 08 25.8	4 809	1994 PU ₃₈	1994 08 11.21736	22 22 03.83	-09 53 41.9	4 809
1994 PP ₃₈	* 1994 08 10.21458	22 22 34.63	-09 28 58.2	18.5 4 809	1994 PU ₃₈	1994 08 11.22917	22 22 03.15	-09 53 45.4	4 809
1994 PP ₃₈	1994 08 10.22639	22 22 33.94	-09 29 02.7	4 809	1994 PU ₃₈	1994 08 11.24097	22 22 02.55	-09 53 48.3	4 809
1994 PP ₃₈	1994 08 10.23819	22 22 33.23	-09 29 05.7	4 809	1994 PU ₃₈	1994 09 03.13403	22 02 03.47	-11 37 15.3	4 809
1994 PP ₃₈	1994 08 11.21736	22 21 39.39	-09 34 10.5	4 809	1994 PU ₃₈	1994 09 03.14722	22 02 02.74	-11 37 19.1	4 809
1994 PP ₃₈	1994 08 11.22917	22 21 38.79	-09 34 14.3	4 809	1994 PU ₃₈	1994 09 03.16042	22 02 02.08	-11 37 22.3	4 809
1994 PP ₃₈	1994 08 11.24097	22 21 38.09	-09 34 18.0	4 809	1994 PU ₃₈	1994 09 04.16250	22 01 12.71	-11 41 33.0	18.3 4 809
1994 PQ ₃₈	* 1994 08 10.21458	22 22 35.40	-09 51 46.2	18.5 4 809	1994 PU ₃₈	1994 09 04.17569	22 01 11.95	-11 41 37.1	4 809
1994 PQ ₃₈	1994 08 10.22639	22 22 34.92	-09 51 48.7	4 809	1994 PU ₃₈	1994 09 04.18889	22 01 11.29	-11 41 40.1	4 809
1994 PQ ₃₈	1994 08 10.23819	22 22 34.40	-09 51 51.2	4 809	1994 PV ₃₈	* 1994 08 10.21458	22 23 03.54	-08 54 16.3	19.0 4 809
1994 PQ ₃₈	1994 08 11.21736	22 21 56.26	-09 55 41.1	4 809	1994 PV ₃₈	1994 08 10.22639	22 23 02.95	-08 54 25.1	4 809
1994 PQ ₃₈	1994 08 11.22917	22 21 55.69	-09 55 43.6	4 809	1994 PV ₃₈	1994 08 10.23819	22 23 02.52	-08 54 32.7	4 809
1994 PQ ₃₈	1994 08 11.24097	22 21 55.23	-09 55 46.4	4 809	1994 PV ₃₈	1994 08 11.21736	22 22 25.54	-09 04 31.9	4 809
1994 PQ ₃₈	1994 09 03.13403	22 05 00.94	-11 34 55.4	4 809	1994 PV ₃₈	1994 08 11.22917	22 22 24.99	-09 04 38.9	4 809
1994 PQ ₃₈	1994 09 03.14722	22 05 00.28	-11 34 58.9	4 809	1994 PV ₃₈	1994 08 11.24097	22 22 24.60	-09 04 44.2	4 809
1994 PQ ₃₈	1994 09 03.16042	22 04 59.71	-11 35 02.6	4 809	1994 PW ₃₈	* 1994 08 10.21458	22 23 06.42	-09 07 25.7	18.5 4 809
1994 PQ ₃₈	1994 09 04.16250	22 04 16.00	-11 39 13.8	18.5 4 809	1994 PW ₃₈	1994 08 10.22639	22 23 05.78	-09 07 29.9	4 809
1994 PQ ₃₈	1994 09 04.17569	22 04 15.35	-11 39 18.0	4 809	1994 PW ₃₈	1994 08 10.23819	22 23 05.24	-09 07 32.0	4 809
1994 PQ ₃₈	1994 09 04.18889	22 04 14.74	-11 39 21.3	4 809	1994 PW ₃₈	1994 08 11.21736	22 22 22.39	-09 11 55.0	4 809
1994 PR ₃₈	* 1994 08 10.21458	22 22 41.11	-10 14 06.4	18.6 4 809	1994 PW ₃₈	1994 08 11.22917	22 22 21.78	-09 11 58.7	4 809
1994 PR ₃₈	1994 08 10.22639	22 22 40.67	-10 14 10.0	4 809	1994 PW ₃₈	1994 08 11.24097	22 22 21.28	-09 12 01.9	4 809
1994 PR ₃₈	1994 08 10.23819	22 22 40.17	-10 14 13.4	4 809	1994 PW ₃₈	1994 09 03.13403	22 03 48.24	-11 05 21.5	4 809
1994 PR ₃₈	1994 08 11.21736	22 22 03.82	-10 20 07.9	4 809	1994 PW ₃₈	1994 09 03.14722	22 03 47.59	-11 05 26.0	4 809
1994 PR ₃₈	1994 08 11.22917	22 22 03.34	-10 20 13.2	4 809	1994 PW ₃₈	1994 09 03.16042	22 03 47.02	-11 05 28.6	4 809
1994 PR ₃₈	1994 08 11.24097	22 22 02.83	-10 20 17.3	4 809	1994 PW ₃₈	1994 09 04.16250	22 03 01.30	-11 10 10.0	18.8 4 809
1994 PS ₃₈	* 1994 08 10.21458	22 22 49.17	-09 01 06.5	18.4 4 809	1994 PW ₃₈	1994 09 04.17569	22 03 00.60	-11 10 14.0	4 809
1994 PS ₃₈	1994 08 10.22639	22 22 48.70	-09 01 09.8	4 809	1994 PW ₃₈	1994 09 04.18889	22 02 59.99	-11 10 17.1	4 809
1994 PS ₃₈	1994 08 10.23819	22 22 48.25	-09 01 11.1	4 809	1994 PX ₃₈	* 1994 08 10.21458	22 23 08.15	-09 08 00.1	18.6 4 809
1994 PS ₃₈	1994 08 11.21736	22 22 14.03	-09 03 49.9	4 809	1994 PX ₃₈	1994 08 10.22639	22 23 07.69	-09 08 06.6	4 809
1994 PS ₃₈	1994 08 11.22917	22 22 13.62	-09 03 52.5	4 809	1994 PX ₃₈	1994 08 10.23819	22 23 07.23	-09 08 11.7	4 809
1994 PS ₃₈	1994 08 11.24097	22 22 13.14	-09 03 54.7	4 809	1994 PX ₃₈	1994 08 11.21736	22 22 32.51	-09 15 22.4	4 809

1994 PX ₃₈	1994 08 11.22917	22 22 31.93	-09 15 26.6	4 809	1994 PC ₃₉	1994 09 03.16042	22 03 13.78	-08 12 42.4	4 809
1994 PX ₃₈	1994 08 11.24097	22 22 31.43	-09 15 31.8	4 809	1994 PC ₃₉	1994 09 04.16250	22 02 24.65	-08 17 23.3	18.4 4 809
1994 PX ₃₈	1994 09 03.13403	22 06 12.99	-12 20 57.7	4 809	1994 PC ₃₉	1994 09 04.17569	22 02 24.01	-08 17 26.5	4 809
1994 PX ₃₈	1994 09 03.14722	22 06 12.27	-12 21 05.8	4 809	1994 PC ₃₉	1994 09 04.18889	22 02 23.33	-08 17 30.3	4 809
1994 PX ₃₈	1994 09 03.16042	22 06 11.61	-12 21 13.8	4 809	1994 PD ₃₉	* 1994 08 10.21458	22 23 53.70	-09 56 07.4	18.4 4 809
1994 PX ₃₈	1994 09 04.16250	22 05 31.18	-12 28 51.0	18.7 4 809	1994 PD ₃₉	1994 08 10.22639	22 23 53.13	-09 56 15.9	4 809
1994 PX ₃₈	1994 09 04.17569	22 05 30.58	-12 28 56.9	4 809	1994 PD ₃₉	1994 08 10.23819	22 23 52.67	-09 56 23.7	4 809
1994 PX ₃₈	1994 09 04.18889	22 05 30.02	-12 29 03.7	4 809	1994 PD ₃₉	1994 08 11.21736	22 23 15.67	-10 06 37.9	4 809
1994 PY ₃₈	* 1994 08 10.21458	22 23 12.57	-08 16 12.0	18.6 4 809	1994 PD ₃₉	1994 08 11.22917	22 23 15.05	-10 06 46.8	4 809
1994 PY ₃₈	1994 08 10.22639	22 23 11.80	-08 16 14.5	4 809	1994 PD ₃₉	1994 08 11.24097	22 23 14.52	-10 06 53.4	4 809
1994 PY ₃₈	1994 08 10.23819	22 23 11.16	-08 16 17.5	4 809	1994 PE ₃₉	* 1994 08 10.21458	22 24 20.69	-06 32 53.5	18.5 4 809
1994 PY ₃₈	1994 08 11.21736	22 22 19.39	-08 20 19.5	4 809	1994 PE ₃₉	1994 08 10.22639	22 24 20.13	-06 32 58.5	4 809
1994 PY ₃₈	1994 08 11.22917	22 22 18.60	-08 20 23.1	4 809	1994 PE ₃₉	1994 08 10.23819	22 24 19.55	-06 33 03.9	4 809
1994 PY ₃₈	1994 08 11.24097	22 22 18.03	-08 20 25.4	4 809	1994 PE ₃₉	1994 08 11.21736	22 23 37.57	-06 40 14.8	4 809
1994 PZ ₃₈	* 1994 08 10.21458	22 23 18.24	-09 24 11.8	18.7 4 809	1994 PE ₃₉	1994 08 11.22917	22 23 36.99	-06 40 20.2	4 809
1994 PZ ₃₈	1994 08 10.22639	22 23 17.52	-09 24 17.0	4 809	1994 PE ₃₉	1994 08 11.24097	22 23 36.44	-06 40 25.7	4 809
1994 PZ ₃₈	1994 08 10.23819	22 23 16.95	-09 24 20.4	4 809	1994 PE ₃₉	1994 09 03.13403	22 05 27.08	-09 46 44.6	4 809
1994 PZ ₃₈	1994 08 11.21736	22 22 26.77	-09 29 55.7	4 809	1994 PE ₃₉	1994 09 03.14722	22 05 26.39	-09 46 50.9	4 809
1994 PZ ₃₈	1994 08 11.22917	22 22 26.09	-09 29 59.1	4 809	1994 PE ₃₉	1994 09 03.16042	22 05 25.67	-09 46 57.3	4 809
1994 PZ ₃₈	1994 08 11.24097	22 22 25.49	-09 30 03.8	4 809	1994 PE ₃₉	1994 09 04.16250	22 04 40.63	-09 54 59.8	18.5 4 809
1994 PA ₃₉	* 1994 08 10.21458	22 23 20.50	-05 29 06.2	18.4 4 809	1994 PE ₃₉	1994 09 04.17569	22 04 39.89	-09 55 06.7	4 809
1994 PA ₃₉	1994 08 10.22639	22 23 19.85	-05 29 10.1	4 809	1994 PE ₃₉	1994 09 04.18889	22 04 39.29	-09 55 12.6	4 809
1994 PA ₃₉	1994 08 10.23819	22 23 19.20	-05 29 13.5	4 809	1994 PF ₃₉	* 1994 08 10.21458	22 24 36.98	-07 20 04.0	18.4 4 809
1994 PA ₃₉	1994 08 11.21736	22 22 29.71	-05 34 03.7	4 809	1994 PF ₃₉	1994 08 10.22639	22 24 36.60	-07 20 11.2	4 809
1994 PA ₃₉	1994 08 11.22917	22 22 29.02	-05 34 06.6	4 809	1994 PF ₃₉	1994 08 10.23819	22 24 36.16	-07 20 18.4	4 809
1994 PA ₃₉	1994 08 11.24097	22 22 28.35	-05 34 10.9	4 809	1994 PF ₃₉	1994 08 11.21736	22 24 02.55	-07 29 39.2	4 809
1994 PA ₃₉	1994 09 03.13403	22 01 48.06	-07 49 23.1	4 809	1994 PF ₃₉	1994 08 11.22917	22 24 02.14	-07 29 46.0	4 809
1994 PA ₃₉	1994 09 03.14722	22 01 47.33	-07 49 28.0	4 809	1994 PF ₃₉	1994 08 11.24097	22 24 01.60	-07 29 53.6	4 809
1994 PA ₃₉	1994 09 03.16042	22 01 46.66	-07 49 33.1	4 809	1994 PF ₃₉	1994 09 03.13403	22 08 56.72	-11 28 41.2	4 809
1994 PA ₃₉	1994 09 04.16250	22 00 57.21	-07 55 33.7	18.4 4 809	1994 PF ₃₉	1994 09 03.14722	22 08 56.13	-11 28 49.4	4 809
1994 PA ₃₉	1994 09 04.17569	22 00 56.50	-07 55 38.7	4 809	1994 PF ₃₉	1994 09 03.16042	22 08 55.56	-11 28 58.9	4 809
1994 PA ₃₉	1994 09 04.18889	22 00 55.86	-07 55 43.6	4 809	1994 PF ₃₉	1994 09 04.16250	22 08 15.95	-11 39 27.3	18.6 4 809
1994 PB ₃₉	* 1994 08 10.21458	22 23 30.36	-07 52 05.5	18.7 4 809	1994 PF ₃₉	1994 09 04.17569	22 08 15.36	-11 39 36.7	4 809
1994 PB ₃₉	1994 08 10.22639	22 23 29.79	-07 52 06.2	4 809	1994 PF ₃₉	1994 09 04.18889	22 08 14.78	-11 39 44.5	4 809
1994 PB ₃₉	1994 08 10.23819	22 23 29.21	-07 52 07.0	4 809	1994 PG ₃₉	* 1994 08 10.21458	22 24 46.86	-08 58 00.3	18.5 4 809
1994 PB ₃₉	1994 08 11.21736	22 22 45.51	-07 53 20.3	4 809	1994 PG ₃₉	1994 08 10.22639	22 24 46.27	-08 58 03.6	4 809
1994 PB ₃₉	1994 08 11.22917	22 22 44.99	-07 53 21.7	4 809	1994 PG ₃₉	1994 08 10.23819	22 24 45.78	-08 58 06.6	4 809
1994 PB ₃₉	1994 08 11.24097	22 22 44.48	-07 53 22.6	4 809	1994 PG ₃₉	1994 08 11.21736	22 24 04.73	-09 02 03.6	4 809
1994 PB ₃₉	1994 09 03.13403	22 04 15.82	-08 32 33.5	4 809	1994 PG ₃₉	1994 08 11.22917	22 24 04.37	-09 02 06.8	4 809
1994 PB ₃₉	1994 09 03.14722	22 04 15.07	-08 32 34.6	4 809	1994 PG ₃₉	1994 08 11.24097	22 24 03.87	-09 02 07.9	4 809
1994 PB ₃₉	1994 09 03.16042	22 04 14.48	-08 32 36.8	4 809	1994 PG ₃₉	1994 09 03.13403	22 06 59.53	-10 40 14.9	4 809
1994 PB ₃₉	1994 09 04.16250	22 03 27.20	-08 34 25.6	18.6 4 809	1994 PG ₃₉	1994 09 03.14722	22 06 58.90	-10 40 18.3	4 809
1994 PB ₃₉	1994 09 04.17569	22 03 26.58	-08 34 27.7	4 809	1994 PG ₃₉	1994 09 03.16042	22 06 58.40	-10 40 21.5	4 809
1994 PB ₃₉	1994 09 04.18889	22 03 25.90	-08 34 29.0	4 809	1994 PG ₃₉	1994 09 04.16250	22 06 15.34	-10 44 29.8	18.6 4 809
1994 PC ₃₉	* 1994 08 10.21458	22 23 31.54	-06 24 52.3	18.4 4 809	1994 PG ₃₉	1994 09 04.17569	22 06 14.76	-10 44 34.0	4 809
1994 PC ₃₉	1994 08 10.22639	22 23 30.95	-06 24 55.2	4 809	1994 PG ₃₉	1994 09 04.18889	22 06 14.16	-10 44 36.8	4 809
1994 PC ₃₉	1994 08 10.23819	22 23 30.32	-06 24 57.7	4 809	1994 PH ₃₉	* 1994 08 10.21458	22 24 58.21	-10 05 55.2	18.5 4 809
1994 PC ₃₉	1994 08 11.21736	22 22 43.94	-06 28 44.3	4 809	1994 PH ₃₉	1994 08 10.22639	22 24 57.75	-10 05 59.2	4 809
1994 PC ₃₉	1994 08 11.22917	22 22 43.37	-06 28 46.7	4 809	1994 PH ₃₉	1994 08 10.23819	22 24 57.29	-10 06 04.8	4 809
1994 PC ₃₉	1994 08 11.24097	22 22 42.76	-06 28 50.1	4 809	1994 PH ₃₉	1994 08 11.21736	22 24 21.05	-10 13 06.7	4 809
1994 PC ₃₉	1994 09 03.13403	22 03 15.04	-08 12 33.4	4 809	1994 PH ₃₉	1994 08 11.22917	22 24 20.61	-10 13 10.5	4 809
1994 PC ₃₉	1994 09 03.14722	22 03 14.44	-08 12 38.1	4 809	1994 PH ₃₉	1994 08 11.24097	22 24 20.06	-10 13 15.4	4 809

1994 PJ ₃₉	* 1994 08 10.21458	22 25 06.18	-07 24 01.7	19.0	4 809	1994 PO ₃₉	1994 08 11.22917	22 24 45.06	-09 08 12.3	4 809
1994 PJ ₃₉	1994 08 10.22639	22 25 05.33	-07 24 05.4		4 809	1994 PO ₃₉	1994 08 11.24097	22 24 44.44	-09 08 14.4	4 809
1994 PJ ₃₉	1994 08 10.23819	22 25 04.78	-07 24 08.7		4 809	1994 PO ₃₉	1994 09 03.13403	22 04 27.80	-10 30 30.4	4 809
1994 PJ ₃₉	1994 08 11.21736	22 24 11.53	-07 27 50.7		4 809	1994 PO ₃₉	1994 09 03.14722	22 04 27.09	-10 30 35.4	4 809
1994 PJ ₃₉	1994 08 11.22917	22 24 10.75	-07 27 53.8		4 809	1994 PO ₃₉	1994 09 03.16042	22 04 26.32	-10 30 36.2	4 809
1994 PJ ₃₉	1994 08 11.24097	22 24 10.08	-07 27 56.2		4 809	1994 PO ₃₉	1994 09 04.16250	22 03 33.63	-10 34 09.8	18.9 4 809
1994 PK ₃₉	* 1994 08 10.21458	22 25 08.00	-08 10 29.4	18.4	4 809	1994 PO ₃₉	1994 09 04.17569	22 03 32.92	-10 34 13.4	4 809
1994 PK ₃₉	1994 08 10.22639	22 25 07.51	-08 10 32.4		4 809	1994 PO ₃₉	1994 09 04.18889	22 03 32.18	-10 34 16.1	4 809
1994 PK ₃₉	1994 08 10.23819	22 25 07.05	-08 10 35.2		4 809	1994 PP ₃₉	* 1994 08 10.21458	22 25 33.41	-09 08 13.0	18.5 4 809
1994 PK ₃₉	1994 08 11.21736	22 24 31.00	-08 14 45.3		4 809	1994 PP ₃₉	1994 08 10.22639	22 25 32.84	-09 08 12.8	4 809
1994 PK ₃₉	1994 08 11.22917	22 24 30.47	-08 14 46.7		4 809	1994 PP ₃₉	1994 08 10.23819	22 25 32.29	-09 08 14.9	4 809
1994 PK ₃₉	1994 08 11.24097	22 24 30.08	-08 14 49.8		4 809	1994 PP ₃₉	1994 08 10.25486	22 25 31.78	-09 08 17.9	18.4 4 809
1994 PK ₃₉	1994 09 03.13403	22 08 22.60	-10 06 56.8		4 809	1994 PP ₃₉	1994 08 10.26667	22 25 31.12	-09 08 18.8	4 809
1994 PK ₃₉	1994 09 03.14722	22 08 21.88	-10 07 02.1		4 809	1994 PP ₃₉	1994 08 10.27847	22 25 30.59	-09 08 19.2	4 809
1994 PK ₃₉	1994 09 03.16042	22 08 21.32	-10 07 05.2		4 809	1994 PP ₃₉	1994 08 11.21736	22 24 47.89	-09 09 46.5	4 809
1994 PK ₃₉	1994 09 04.16250	22 07 39.18	-10 12 06.3	18.3	4 809	1994 PP ₃₉	1994 08 11.22917	22 24 47.27	-09 09 47.8	4 809
1994 PK ₃₉	1994 09 04.17569	22 07 38.59	-10 12 10.6		4 809	1994 PP ₃₉	1994 08 11.24097	22 24 46.72	-09 09 48.4	4 809
1994 PK ₃₉	1994 09 04.18889	22 07 37.96	-10 12 14.7		4 809	1994 PP ₃₉	1994 09 03.13403	22 05 57.59	-09 52 14.5	4 809
1994 PL ₃₉	* 1994 08 10.21458	22 25 14.58	-10 02 38.6	18.8	4 809	1994 PP ₃₉	1994 09 03.14722	22 05 56.82	-09 52 16.0	4 809
1994 PL ₃₉	1994 08 10.22639	22 25 13.90	-10 02 43.8		4 809	1994 PP ₃₉	1994 09 03.16042	22 05 56.22	-09 52 18.1	4 809
1994 PL ₃₉	1994 08 10.23819	22 25 13.28	-10 02 49.3		4 809	1994 PP ₃₉	1994 09 04.16250	22 05 07.52	-09 54 06.5	18.5 4 809
1994 PL ₃₉	1994 08 11.21736	22 24 24.43	-10 09 30.4		4 809	1994 PP ₃₉	1994 09 04.17569	22 05 06.90	-09 54 08.1	4 809
1994 PL ₃₉	1994 08 11.22917	22 24 23.74	-10 09 36.6		4 809	1994 PP ₃₉	1994 09 04.18889	22 05 06.22	-09 54 09.6	4 809
1994 PL ₃₉	1994 08 11.24097	22 24 23.01	-10 09 40.6		4 809	1994 PQ ₃₉	* 1994 08 10.21458	22 25 42.22	-08 20 19.8	18.3 4 809
1994 PM ₃₉	* 1994 08 10.21458	22 25 15.89	-07 50 43.9	19.4	4 809	1994 PQ ₃₉	1994 08 10.22639	22 25 41.58	-08 20 20.1	4 809
1994 PM ₃₉	1994 08 10.22639	22 25 15.18	-07 50 46.4		4 809	1994 PQ ₃₉	1994 08 10.23819	22 25 40.94	-08 20 20.3	4 809
1994 PM ₃₉	1994 08 10.23819	22 25 14.53	-07 50 50.1		4 809	1994 PQ ₃₉	1994 08 10.25486	22 25 40.05	-08 20 21.7	18.4 4 809
1994 PM ₃₉	1994 08 11.21736	22 24 22.53	-07 53 11.2		4 809	1994 PQ ₃₉	1994 08 10.26667	22 25 39.45	-08 20 21.7	4 809
1994 PM ₃₉	1994 08 11.22917	22 24 21.75	-07 53 12.1		4 809	1994 PQ ₃₉	1994 08 10.27847	22 25 38.81	-08 20 22.7	4 809
1994 PM ₃₉	1994 08 11.24097	22 24 21.19	-07 53 13.7		4 809	1994 PQ ₃₉	1994 08 11.21736	22 24 51.29	-08 20 46.7	4 809
1994 PM ₃₉	1994 09 03.13403	22 02 03.56	-09 07 04.4		4 809	1994 PQ ₃₉	1994 08 11.22917	22 24 50.63	-08 20 46.3	4 809
1994 PM ₃₉	1994 09 03.14722	22 02 02.81	-09 07 04.1		4 809	1994 PQ ₃₉	1994 08 11.24097	22 24 50.01	-08 20 46.5	4 809
1994 PM ₃₉	1994 09 03.16042	22 02 01.98	-09 07 08.5		4 809	1994 PQ ₃₉	1994 09 03.13403	22 03 55.20	-08 43 03.3	4 809
1994 PM ₃₉	1994 09 04.16250	22 01 07.59	-09 10 24.3	19.0	4 809	1994 PQ ₃₉	1994 09 03.14722	22 03 54.41	-08 43 04.1	4 809
1994 PM ₃₉	1994 09 04.17569	22 01 06.73	-09 10 26.9		4 809	1994 PQ ₃₉	1994 09 03.16042	22 03 53.74	-08 43 04.0	4 809
1994 PM ₃₉	1994 09 04.18889	22 01 05.91	-09 10 29.0		4 809	1994 PQ ₃₉	1994 09 04.16250	22 03 01.68	-08 44 09.5	18.2 4 809
1994 PN ₃₉	* 1994 08 10.21458	22 25 25.67	-09 59 49.0	18.4	4 809	1994 PQ ₃₉	1994 09 04.17569	22 03 00.89	-08 44 10.5	4 809
1994 PN ₃₉	1994 08 10.22639	22 25 25.04	-09 59 54.3		4 809	1994 PQ ₃₉	1994 09 04.18889	22 03 00.22	-08 44 11.0	4 809
1994 PN ₃₉	1994 08 10.23819	22 25 24.49	-09 59 57.9		4 809	1994 PR ₃₉	* 1994 08 10.21458	22 25 44.37	-08 20 07.6	18.1 4 809
1994 PN ₃₉	1994 08 11.21736	22 24 39.66	-10 05 47.6		4 809	1994 PR ₃₉	1994 08 10.22639	22 25 43.90	-08 20 12.6	4 809
1994 PN ₃₉	1994 08 11.22917	22 24 39.04	-10 05 52.4		4 809	1994 PR ₃₉	1994 08 10.23819	22 25 43.47	-08 20 17.0	4 809
1994 PN ₃₉	1994 08 11.24097	22 24 38.43	-10 05 55.7		4 809	1994 PR ₃₉	1994 08 10.25486	22 25 42.92	-08 20 23.9	18.3 4 809
1994 PN ₃₉	1994 09 03.13403	22 04 37.45	-12 33 35.8		4 809	1994 PR ₃₉	1994 08 10.26667	22 25 42.52	-08 20 28.7	4 809
1994 PN ₃₉	1994 09 03.14722	22 04 36.69	-12 33 40.7		4 809	1994 PR ₃₉	1994 08 10.27847	22 25 42.07	-08 20 34.0	4 809
1994 PN ₃₉	1994 09 03.16042	22 04 36.03	-12 33 45.2		4 809	1994 PR ₃₉	1994 08 11.21736	22 25 11.21	-08 26 52.7	4 809
1994 PN ₃₉	1994 09 04.16250	22 03 45.47	-12 39 45.7	18.5	4 809	1994 PR ₃₉	1994 08 11.22917	22 25 10.79	-08 26 56.7	4 809
1994 PN ₃₉	1994 09 04.17569	22 03 44.72	-12 39 50.5		4 809	1994 PR ₃₉	1994 08 11.24097	22 25 10.32	-08 27 01.8	4 809
1994 PN ₃₉	1994 09 04.18889	22 03 43.94	-12 39 55.6		4 809	1994 PR ₃₉	1994 09 03.13403	22 09 04.34	-11 30 13.5	4 809
1994 PO ₃₉	* 1994 08 10.21458	22 25 31.79	-09 05 10.3	18.6	4 809	1994 PR ₃₉	1994 09 03.14722	22 09 03.72	-11 30 19.6	4 809
1994 PO ₃₉	1994 08 10.22639	22 25 31.15	-09 05 13.0		4 809	1994 PR ₃₉	1994 09 03.16042	22 09 03.11	-11 30 25.8	4 809
1994 PO ₃₉	1994 08 10.23819	22 25 30.55	-09 05 14.7		4 809	1994 PR ₃₉	1994 09 04.16250	22 08 21.04	-11 38 27.3	18.2 4 809
1994 PO ₃₉	1994 08 11.21736	22 24 45.71	-09 08 10.7		4 809	1994 PR ₃₉	1994 09 04.17569	22 08 20.41	-11 38 33.9	4 809

1994 PR ₃₉	1994 09 04.18889	22 08 19.80	-11 38 40.0		4 809	1994 QE	1994 09 04.16250	22 09 10.79	-10 29 20.1	18.7	4 809
1994 PS ₃₉	* 1994 08 10.21458	22 25 47.82	-08 01 23.5	18.7	4 809	1994 QE	1994 09 04.17569	22 09 10.22	-10 29 21.0		4 809
1994 PS ₃₉	1994 08 10.22639	22 25 47.21	-08 01 24.4		4 809	1994 QE	1994 09 04.18889	22 09 09.45	-10 29 22.8		4 809
1994 PS ₃₉	1994 08 10.23819	22 25 46.63	-08 01 26.3		4 809	1994 QF	1994 08 12.27708	22 31 54.21	-10 21 15.2		4 809
1994 PS ₃₉	1994 08 11.21736	22 25 05.59	-08 03 18.1		4 809	1994 QF	1994 08 12.28889	22 31 53.65	-10 21 14.7		4 809
1994 PS ₃₉	1994 08 11.22917	22 25 04.93	-08 03 20.0		4 809	1994 QF	1994 08 12.30069	22 31 52.87	-10 21 15.2		4 809
1994 PS ₃₉	1994 08 11.24097	22 25 04.44	-08 03 20.6		4 809	1994 QF	1994 08 13.18958	22 31 05.34	-10 20 51.4	18.5	4 809
1994 PS ₃₉	1994 09 03.13403	22 06 24.56	-09 05 54.5		4 809	1994 QF	1994 08 13.20139	22 31 04.63	-10 20 50.6		4 809
1994 PS ₃₉	1994 09 03.14722	22 06 23.85	-09 05 56.8		4 809	1994 QF	1994 08 13.21319	22 31 04.04	-10 20 50.0		4 809
1994 PS ₃₉	1994 09 03.16042	22 06 23.10	-09 05 59.2		4 809	1994 QF	1994 09 03.13403	22 09 41.34	-10 15 33.8		4 809
1994 PS ₃₉	1994 09 04.16250	22 05 34.99	-09 08 53.5	18.7	4 809	1994 QF	1994 09 03.14722	22 09 40.48	-10 15 33.6		4 809
1994 PS ₃₉	1994 09 04.17569	22 05 34.28	-09 08 56.2		4 809	1994 QF	1994 09 03.16042	22 09 39.75	-10 15 33.1		4 809
1994 PS ₃₉	1994 09 04.18889	22 05 33.71	-09 08 58.3		4 809	1994 QF	1994 09 04.16250	22 08 36.95	-10 15 08.2	18.4	4 809
1994 PT ₃₉	* 1994 08 10.21458	22 25 49.41	-09 23 08.9	20.0	4 809	1994 QF	1994 09 04.17569	22 08 36.01	-10 15 08.0		4 809
1994 PT ₃₉	1994 08 10.22639	22 25 48.90	-09 23 11.4		4 809	1994 QF	1994 09 04.18889	22 08 35.28	-10 15 08.9		4 809
1994 PT ₃₉	1994 08 10.23819	22 25 48.38	-09 23 16.0		4 809	1994 RL ₂	1994 08 12.27708	22 33 21.39	-10 36 05.6	18.3	4 809
1994 PT ₃₉	1994 08 11.21736	22 25 06.57	-09 28 05.6		4 809	1994 RL ₂	1994 08 12.28889	22 33 20.80	-10 36 04.9		4 809
1994 PT ₃₉	1994 08 11.22917	22 25 05.98	-09 28 08.0		4 809	1994 RL ₂	1994 08 12.30069	22 33 20.17	-10 36 05.5		4 809
1994 PT ₃₉	1994 08 11.24097	22 25 05.43	-09 28 12.1		4 809	1994 RL ₂	1994 08 13.18958	22 32 38.01	-10 36 12.5	18.3	4 809
1994 PU ₃₉	* 1994 08 10.21458	22 25 52.25	-07 16 08.9	19.3	4 809	1994 RL ₂	1994 08 13.20139	22 32 37.49	-10 36 12.1		4 809
1994 PU ₃₉	1994 08 10.22639	22 25 51.63	-07 16 11.3		4 809	1994 RL ₂	1994 08 13.21319	22 32 36.88	-10 36 12.7		4 809
1994 PU ₃₉	1994 08 10.23819	22 25 51.19	-07 16 13.5		4 809	1994 RT ₂	1994 08 10.21458	22 10 23.76	-07 11 11.3	18.5	4 809
1994 PU ₃₉	1994 08 11.21736	22 25 09.75	-07 18 46.1		4 809	1994 RT ₂	1994 08 10.22639	22 10 23.23	-07 11 17.7		4 809
1994 PU ₃₉	1994 08 11.22917	22 25 09.23	-07 18 48.3		4 809	1994 RT ₂	1994 08 10.23819	22 10 22.70	-07 11 22.1		4 809
1994 PU ₃₉	1994 08 11.24097	22 25 08.76	-07 18 50.2		4 809	1994 RT ₂	1994 08 11.21736	22 09 44.08	-07 18 10.2		4 809
1994 PV ₃₉	* 1994 08 10.21458	22 26 18.01	-07 48 44.9	18.3	4 809	1994 RT ₂	1994 08 11.22917	22 09 43.53	-07 18 16.2		4 809
1994 PV ₃₉	1994 08 10.22639	22 26 17.37	-07 48 46.9		4 809	1994 RT ₂	1994 08 11.24097	22 09 43.09	-07 18 20.3		4 809
1994 PV ₃₉	1994 08 10.23819	22 26 16.67	-07 48 50.2		4 809	1994 RT ₂	1994 09 03.13403	21 53 21.89	-10 18 37.4		4 809
1994 PV ₃₉	1994 08 10.25486	22 26 15.71	-07 48 57.9	18.3	4 809	1994 RT ₂	1994 09 03.14722	21 53 21.30	-10 18 44.1		4 809
1994 PV ₃₉	1994 08 10.26667	22 26 15.07	-07 49 00.4		4 809	1994 RT ₂	1994 09 03.16042	21 53 20.82	-10 18 49.5		4 809
1994 PV ₃₉	1994 08 10.27847	22 26 14.42	-07 49 03.6		4 809	1994 RY ₂	1994 08 10.21458	22 20 24.23	-09 04 18.3	18.6	4 809
1994 PV ₃₉	1994 08 11.21736	22 25 25.53	-07 53 06.9		4 809	1994 RY ₂	1994 08 10.22639	22 20 23.69	-09 04 19.7		4 809
1994 PV ₃₉	1994 08 11.22917	22 25 24.80	-07 53 10.4		4 809	1994 RY ₂	1994 08 10.23819	22 20 23.16	-09 04 21.8		4 809
1994 PV ₃₉	1994 08 11.24097	22 25 24.20	-07 53 13.9		4 809	1994 RY ₂	1994 08 11.21736	22 19 40.04	-09 06 56.4		4 809
1994 PV ₃₉	1994 09 03.13403	22 04 01.73	-09 45 29.7		4 809	1994 RY ₂	1994 08 11.22917	22 19 39.34	-09 06 57.6		4 809
1994 PV ₃₉	1994 09 03.14722	22 04 00.94	-09 45 33.1		4 809	1994 RY ₂	1994 08 11.24097	22 19 38.90	-09 06 59.0		4 809
1994 PV ₃₉	1994 09 03.16042	22 04 00.32	-09 45 37.1		4 809	1994 RC ₃	1994 08 12.27708	22 30 16.31	-09 58 16.1		4 809
1994 PV ₃₉	1994 09 04.16250	22 03 08.11	-09 50 21.3	18.4	4 809	1994 RC ₃	1994 08 12.28889	22 30 15.63	-09 58 17.5		4 809
1994 PV ₃₉	1994 09 04.17569	22 03 07.27	-09 50 24.8		4 809	1994 RC ₃	1994 08 12.30069	22 30 14.71	-09 58 18.9		4 809
1994 PV ₃₉	1994 09 04.18889	22 03 06.67	-09 50 28.4		4 809	1994 RC ₃	1994 08 13.18958	22 29 28.77	-09 58 43.3	19.0	4 809
1994 QD	1994 09 03.13403	22 10 14.78	-11 07 49.8		4 809	1994 RC ₃	1994 08 13.20139	22 29 28.13	-09 58 43.0		4 809
1994 QD	1994 09 03.14722	22 10 14.03	-11 07 57.0		4 809	1994 RC ₃	1994 08 13.21319	22 29 27.38	-09 58 43.6		4 809
1994 QD	1994 09 03.16042	22 10 13.30	-11 08 01.0		4 809	1994 RD ₃	1994 08 12.27708	22 33 01.50	-09 48 02.9		4 809
1994 QE	1994 08 12.27708	22 30 22.91	-09 38 05.4		4 809	1994 RD ₃	1994 08 12.28889	22 33 00.88	-09 48 04.1		4 809
1994 QE	1994 08 12.28889	22 30 22.31	-09 38 07.3		4 809	1994 RD ₃	1994 08 12.30069	22 33 00.24	-09 48 05.0		4 809
1994 QE	1994 08 12.30069	22 30 21.70	-09 38 09.9		4 809	1994 RD ₃	1994 08 13.18958	22 32 14.54	-09 48 41.8	18.6	4 809
1994 QE	1994 08 13.18958	22 29 37.08	-09 39 49.6	18.6	4 809	1994 RD ₃	1994 08 13.20139	22 32 13.93	-09 48 42.5		4 809
1994 QE	1994 08 13.20139	22 29 36.37	-09 39 50.5		4 809	1994 RD ₃	1994 08 13.21319	22 32 13.20	-09 48 43.3		4 809
1994 QE	1994 08 13.21319	22 29 35.67	-09 39 52.7		4 809	1994 RN ₁₂	1994 08 10.21458	22 21 01.51	-07 51 57.2	17.7	4 809
1994 QE	1994 09 03.13403	22 10 06.37	-10 27 10.0		4 809	1994 RN ₁₂	1994 08 10.22639	22 21 00.98	-07 52 03.4		4 809
1994 QE	1994 09 03.14722	22 10 05.60	-10 27 11.6		4 809	1994 RN ₁₂	1994 08 10.23819	22 21 00.50	-07 52 08.9		4 809
1994 QE	1994 09 03.16042	22 10 04.89	-10 27 13.8		4 809	1994 RN ₁₂	1994 08 11.21736	22 20 23.71	-07 59 55.6		4 809

1994 RN ₁₂	1994 08 11.22917	22 20 23.18	-08 00 01.4	4 809	1994 RV ₁₂	1994 09 03.16042	21 59 42.91	-11 24 46.2	4 809
1994 RN ₁₂	1994 08 11.24097	22 20 22.60	-08 00 07.0	4 809	1994 RV ₁₂	1994 09 04.16250	21 58 54.11	-11 25 38.7	18.7 4 809
1994 RN ₁₂	1994 09 03.13403	22 03 42.94	-11 23 09.6	4 809	1994 RV ₁₂	1994 09 04.17569	21 58 53.41	-11 25 38.7	4 809
1994 RN ₁₂	1994 09 03.14722	22 03 42.35	-11 23 16.6	4 809	1994 RV ₁₂	1994 09 04.18889	21 58 52.81	-11 25 39.6	4 809
1994 RN ₁₂	1994 09 03.16042	22 03 41.76	-11 23 23.0	4 809	1994 RW ₁₂	* 1994 09 03.13403	21 59 55.32	-11 40 12.8	4 809
1994 RN ₁₂	1994 09 04.16250	22 03 00.96	-11 31 58.6	17.9 4 809	1994 RW ₁₂	1994 09 03.14722	21 59 54.66	-11 40 09.7	4 809
1994 RN ₁₂	1994 09 04.17569	22 03 00.40	-11 32 05.8	4 809	1994 RW ₁₂	1994 09 03.16042	21 59 53.80	-11 40 06.5	4 809
1994 RN ₁₂	1994 09 04.18889	22 02 59.80	-11 32 12.2	4 809	1994 RW ₁₂	1994 09 04.16250	21 58 59.35	-11 36 23.5	18.0 4 809
1994 RO ₁₂	* 1994 09 03.13403	21 51 01.86	-08 18 12.2	4 809	1994 RW ₁₂	1994 09 04.17569	21 58 58.61	-11 36 20.5	4 809
1994 RO ₁₂	1994 09 03.14722	21 51 01.25	-08 18 16.5	4 809	1994 RW ₁₂	1994 09 04.18889	21 58 57.88	-11 36 17.3	4 809
1994 RO ₁₂	1994 09 03.16042	21 51 00.79	-08 18 17.1	4 809	1994 RX ₁₂	* 1994 09 03.13403	22 00 08.32	-09 57 56.3	4 809
1994 RO ₁₂	1994 09 04.16250	21 50 15.44	-08 22 17.0	18.6 4 809	1994 RX ₁₂	1994 09 03.14722	22 00 07.51	-09 57 58.4	4 809
1994 RO ₁₂	1994 09 04.17569	21 50 14.78	-08 22 18.8	4 809	1994 RX ₁₂	1994 09 03.16042	22 00 06.78	-09 58 00.0	4 809
1994 RO ₁₂	1994 09 04.18889	21 50 14.24	-08 22 21.1	4 809	1994 RX ₁₂	1994 09 04.16250	21 59 09.71	-10 00 13.3	18.6 4 809
1994 RP ₁₂	* 1994 09 03.13403	21 51 40.28	-11 06 01.3	4 809	1994 RX ₁₂	1994 09 04.17569	21 59 08.94	-10 00 14.7	4 809
1994 RP ₁₂	1994 09 03.14722	21 51 39.43	-11 06 00.7	4 809	1994 RX ₁₂	1994 09 04.18889	21 59 08.19	-10 00 16.1	4 809
1994 RP ₁₂	1994 09 03.16042	21 51 38.60	-11 06 01.1	4 809	1994 RY ₁₂	* 1994 09 03.13403	22 00 30.21	-08 24 06.3	4 809
1994 RP ₁₂	1994 09 04.16250	21 50 40.66	-11 05 33.5	18.5 4 809	1994 RY ₁₂	1994 09 03.14722	22 00 29.61	-08 24 14.3	4 809
1994 RP ₁₂	1994 09 04.17569	21 50 39.85	-11 05 32.7	4 809	1994 RY ₁₂	1994 09 03.16042	22 00 29.18	-08 24 19.0	4 809
1994 RP ₁₂	1994 09 04.18889	21 50 39.06	-11 05 32.2	4 809	1994 RY ₁₂	1994 09 04.16250	21 59 49.81	-08 32 24.7	18.6 4 809
1994 RQ ₁₂	* 1994 09 03.13403	21 55 37.41	-09 31 37.8	4 809	1994 RY ₁₂	1994 09 04.17569	21 59 49.32	-08 32 32.3	4 809
1994 RQ ₁₂	1994 09 03.14722	21 55 36.64	-09 31 36.0	4 809	1994 RY ₁₂	1994 09 04.18889	21 59 48.84	-08 32 36.9	4 809
1994 RQ ₁₂	1994 09 03.16042	21 55 35.79	-09 31 33.0	4 809	1994 RZ ₁₂	* 1994 09 03.13403	22 00 50.97	-12 06 51.1	4 809
1994 RQ ₁₂	1994 09 04.16250	21 54 38.28	-09 28 12.7	18.3 4 809	1994 RZ ₁₂	1994 09 03.14722	22 00 50.34	-12 06 53.7	4 809
1994 RQ ₁₂	1994 09 04.17569	21 54 37.47	-09 28 10.5	4 809	1994 RZ ₁₂	1994 09 03.16042	22 00 49.73	-12 06 57.3	4 809
1994 RQ ₁₂	1994 09 04.18889	21 54 36.71	-09 28 07.2	4 809	1994 RZ ₁₂	1994 09 04.16250	22 00 07.39	-12 10 44.3	18.6 4 809
1994 RR ₁₂	* 1994 09 03.13403	21 56 33.98	-11 14 47.5	4 809	1994 RZ ₁₂	1994 09 04.17569	22 00 06.80	-12 10 47.4	4 809
1994 RR ₁₂	1994 09 03.14722	21 56 33.41	-11 14 51.5	4 809	1994 RZ ₁₂	1994 09 04.18889	22 00 06.20	-12 10 50.8	4 809
1994 RR ₁₂	1994 09 03.16042	21 56 32.80	-11 14 55.1	4 809	1994 RA ₁₃	* 1994 09 03.13403	22 00 54.55	-11 55 19.8	4 809
1994 RR ₁₂	1994 09 04.16250	21 55 49.22	-11 19 24.8	18.7 4 809	1994 RA ₁₃	1994 09 03.14722	22 00 53.91	-11 55 20.5	4 809
1994 RR ₁₂	1994 09 04.17569	21 55 48.64	-11 19 28.3	4 809	1994 RA ₁₃	1994 09 03.16042	22 00 53.48	-11 55 19.2	4 809
1994 RR ₁₂	1994 09 04.18889	21 55 48.07	-11 19 31.2	4 809	1994 RA ₁₃	1994 09 04.16250	22 00 09.09	-11 55 28.3	18.6 4 809
1994 RS ₁₂	* 1994 09 03.13403	21 57 03.78	-11 55 59.1	4 809	1994 RA ₁₃	1994 09 04.17569	22 00 08.41	-11 55 28.5	4 809
1994 RS ₁₂	1994 09 03.14722	21 57 03.12	-11 56 00.2	4 809	1994 RA ₁₃	1994 09 04.18889	22 00 07.89	-11 55 28.7	4 809
1994 RS ₁₂	1994 09 03.16042	21 57 02.44	-11 56 01.7	4 809	1994 RB ₁₃	* 1994 09 03.13403	22 01 30.53	-09 32 50.6	4 809
1994 RS ₁₂	1994 09 04.16250	21 56 13.03	-11 57 23.5	18.3 4 809	1994 RB ₁₃	1994 09 03.14722	22 01 29.84	-09 32 56.0	4 809
1994 RS ₁₂	1994 09 04.17569	21 56 12.33	-11 57 25.3	4 809	1994 RB ₁₃	1994 09 03.16042	22 01 29.21	-09 32 59.7	4 809
1994 RS ₁₂	1994 09 04.18889	21 56 11.72	-11 57 26.1	4 809	1994 RB ₁₃	1994 09 04.16250	22 00 42.28	-09 39 28.9	19.5 4 809
1994 RT ₁₂	* 1994 09 03.13403	21 58 19.58	-07 32 48.4	4 809	1994 RB ₁₃	1994 09 04.17569	22 00 41.58	-09 39 33.3	4 809
1994 RT ₁₂	1994 09 03.14722	21 58 19.00	-07 32 55.0	4 809	1994 RB ₁₃	1994 09 04.18889	22 00 40.96	-09 39 38.4	4 809
1994 RT ₁₂	1994 09 03.16042	21 58 18.39	-07 33 00.9	4 809	1994 RC ₁₃	* 1994 09 03.13403	22 01 37.68	-10 46 59.7	4 809
1994 RT ₁₂	1994 09 04.16250	21 57 32.15	-07 41 04.4	18.4 4 809	1994 RC ₁₃	1994 09 03.14722	22 01 37.11	-10 47 02.4	4 809
1994 RT ₁₂	1994 09 04.17569	21 57 31.51	-07 41 11.7	4 809	1994 RC ₁₃	1994 09 03.16042	22 01 36.41	-10 47 05.5	4 809
1994 RT ₁₂	1994 09 04.18889	21 57 30.87	-07 41 18.3	4 809	1994 RC ₁₃	1994 09 04.16250	22 00 54.82	-10 50 34.7	19.5 4 809
1994 RU ₁₂	* 1994 09 03.13403	21 58 54.19	-11 57 41.9	4 809	1994 RC ₁₃	1994 09 04.17569	22 00 54.23	-10 50 38.0	4 809
1994 RU ₁₂	1994 09 03.14722	21 58 53.58	-11 57 42.4	4 809	1994 RC ₁₃	1994 09 04.18889	22 00 53.62	-10 50 40.3	4 809
1994 RU ₁₂	1994 09 03.16042	21 58 52.91	-11 57 42.4	4 809	1994 RD ₁₃	* 1994 09 03.13403	22 02 42.72	-11 05 47.5	4 809
1994 RU ₁₂	1994 09 04.16250	21 58 05.11	-11 58 55.3	19.3 4 809	1994 RD ₁₃	1994 09 03.14722	22 02 41.95	-11 05 51.7	4 809
1994 RU ₁₂	1994 09 04.17569	21 58 04.41	-11 58 56.6	4 809	1994 RD ₁₃	1994 09 03.16042	22 02 41.07	-11 05 52.5	4 809
1994 RU ₁₂	1994 09 04.18889	21 58 03.80	-11 58 57.6	4 809	1994 RD ₁₃	1994 09 04.16250	22 01 45.15	-11 09 24.5	19.2 4 809
1994 RV ₁₂	* 1994 09 03.13403	21 59 44.40	-11 24 44.8	4 809	1994 RD ₁₃	1994 09 04.17569	22 01 44.22	-11 09 29.3	4 809
1994 RV ₁₂	1994 09 03.14722	21 59 43.63	-11 24 46.3	4 809	1994 RD ₁₃	1994 09 04.18889	22 01 43.50	-11 09 30.8	4 809

1994 RE ₁₃	* 1994 09 03.13403	22 02 48.38	-09 36 28.1	4 809	1994 RN ₁₃	1994 09 04.17569	22 07 25.74	-11 25 55.4	4 809
1994 RE ₁₃	1994 09 03.14722	22 02 47.71	-09 36 33.0	4 809	1994 RN ₁₃	1994 09 04.18889	22 07 24.82	-11 25 53.4	4 809
1994 RE ₁₃	1994 09 03.16042	22 02 46.80	-09 36 36.4	4 809	1994 XB ₅	1994 12 03.12062	05 19 28.42	+15 08 31.1	9 809
1994 RE ₁₃	1994 09 04.16250	22 01 53.33	-09 42 50.0	19.0 4 809	1994 XB ₅	1994 12 03.13145	05 19 27.77	+15 08 26.5	9 809
1994 RE ₁₃	1994 09 04.17569	22 01 52.53	-09 42 57.1	4 809	1994 XB ₅	1994 12 03.15381	05 19 26.44	+15 08 17.1	9 809
1994 RE ₁₃	1994 09 04.18889	22 01 51.83	-09 43 02.7	4 809	1994 XB ₅	1994 12 03.16437	05 19 25.81	+15 08 12.7	9 809
1994 RF ₁₃	* 1994 09 03.13403	22 03 13.61	-09 24 56.5	4 809	1994 XB ₅	1994 12 03.17806	05 19 24.99	+15 08 06.9	9 809
1994 RF ₁₃	1994 09 03.14722	22 03 13.17	-09 25 08.3	4 809	2196 P-L	1994 09 03.13403	22 06 34.64	-09 44 54.9	4 809
1994 RF ₁₃	1994 09 03.16042	22 03 12.79	-09 25 19.9	4 809	2196 P-L	1994 09 03.14722	22 06 33.75	-09 44 59.8	4 809
1994 RF ₁₃	1994 09 04.16250	22 02 43.78	-09 39 46.5	18.3 4 809	2196 P-L	1994 09 03.16042	22 06 33.04	-09 45 02.3	4 809
1994 RF ₁₃	1994 09 04.17569	22 02 43.33	-09 39 58.6	4 809	2196 P-L	1994 09 04.16250	22 05 35.12	-09 50 06.1	18.5 4 809
1994 RF ₁₃	1994 09 04.18889	22 02 42.93	-09 40 09.8	4 809	2196 P-L	1994 09 04.17569	22 05 34.37	-09 50 10.4	4 809
1994 RG ₁₃	* 1994 09 03.13403	22 03 38.50	-11 23 50.3	4 809	2196 P-L	1994 09 04.18889	22 05 33.59	-09 50 13.7	4 809
1994 RG ₁₃	1994 09 03.14722	22 03 37.64	-11 23 52.0	4 809	2560 P-L	1994 08 11.29931	22 50 09.37	-06 28 18.0	4 809
1994 RG ₁₃	1994 09 03.16042	22 03 36.92	-11 23 52.7	4 809	2560 P-L	1994 08 11.31111	22 50 08.92	-06 28 20.3	4 809
1994 RG ₁₃	1994 09 04.16250	22 02 42.69	-11 26 08.7	18.6 4 809	2560 P-L	1994 08 11.32292	22 50 08.42	-06 28 22.6	4 809
1994 RG ₁₃	1994 09 04.17569	22 02 41.99	-11 26 11.4	4 809	4661 P-L	1994 08 12.27708	22 35 28.04	-13 16 43.6	4 809
1994 RG ₁₃	1994 09 04.18889	22 02 41.32	-11 26 12.2	4 809	4661 P-L	1994 08 12.28889	22 35 27.50	-13 16 47.4	4 809
1994 RH ₁₃	* 1994 09 03.13403	22 03 43.58	-09 03 55.4	4 809	4661 P-L	1994 08 12.30069	22 35 27.00	-13 16 50.0	4 809
1994 RH ₁₃	1994 09 03.14722	22 03 42.74	-09 03 58.4	4 809	4661 P-L	1994 08 13.18958	22 34 48.96	-13 20 54.5	18.5 4 809
1994 RH ₁₃	1994 09 03.16042	22 03 41.89	-09 03 58.6	4 809	4661 P-L	1994 08 13.20139	22 34 48.42	-13 20 57.6	4 809
1994 RH ₁₃	1994 09 04.16250	22 02 39.43	-09 05 49.6	18.8 4 809	4661 P-L	1994 08 13.21319	22 34 47.89	-13 21 00.5	4 809
1994 RH ₁₃	1994 09 04.17569	22 02 38.58	-09 05 52.9	4 809	7610 P-L	1994 08 12.27708	22 32 01.59	-13 22 21.1	4 809
1994 RH ₁₃	1994 09 04.18889	22 02 37.74	-09 05 53.5	4 809	7610 P-L	1994 08 12.28889	22 32 00.87	-13 22 26.3	4 809
1994 RJ ₁₃	* 1994 09 03.13403	22 05 02.18	-12 03 06.4	4 809	7610 P-L	1994 08 12.30069	22 32 00.21	-13 22 31.6	4 809
1994 RJ ₁₃	1994 09 03.14722	22 05 01.50	-12 03 06.9	4 809	7610 P-L	1994 08 13.18958	22 31 13.78	-13 28 50.4	18.4 4 809
1994 RJ ₁₃	1994 09 03.16042	22 05 00.82	-12 03 08.4	4 809	7610 P-L	1994 08 13.20139	22 31 13.12	-13 28 55.3	4 809
1994 RJ ₁₃	1994 09 04.16250	22 04 13.45	-12 04 47.2	18.8 4 809	7610 P-L	1994 08 13.21319	22 31 12.45	-13 29 00.7	4 809
1994 RJ ₁₃	1994 09 04.17569	22 04 12.71	-12 04 47.9	4 809	(24)	1994 08 12.27708	22 33 57.48	-10 03 22.0	4 809
1994 RJ ₁₃	1994 09 04.18889	22 04 12.01	-12 04 49.5	4 809	(24)	1994 08 12.28889	22 33 56.93	-10 03 25.3	4 809
1994 RK ₁₃	* 1994 09 03.13403	22 06 42.81	-10 11 59.0	4 809	(24)	1994 08 12.30069	22 33 56.43	-10 03 28.0	4 809
1994 RK ₁₃	1994 09 03.14722	22 06 42.12	-10 12 01.0	4 809	(24)	1994 08 13.18958	22 33 21.47	-10 06 54.7	16.0 4 809
1994 RK ₁₃	1994 09 03.16042	22 06 41.40	-10 12 02.8	4 809	(24)	1994 08 13.20139	22 33 20.84	-10 06 58.4	4 809
1994 RK ₁₃	1994 09 04.16250	22 05 50.17	-10 15 15.5	18.7 4 809	(24)	1994 08 13.21319	22 33 20.34	-10 07 00.0	4 809
1994 RK ₁₃	1994 09 04.17569	22 05 49.53	-10 15 18.1	4 809	(473)	1994 08 12.27708	22 24 15.57	-11 24 09.4	4 809
1994 RK ₁₃	1994 09 04.18889	22 05 48.83	-10 15 20.6	4 809	(473)	1994 08 12.28889	22 24 14.91	-11 24 10.0	4 809
1994 RL ₁₃	* 1994 09 03.13403	22 07 46.44	-10 14 04.1	4 809	(473)	1994 08 12.30069	22 24 14.23	-11 24 10.0	4 809
1994 RL ₁₃	1994 09 03.14722	22 07 45.74	-10 14 07.3	4 809	(473)	1994 08 13.18958	22 23 25.94	-11 25 20.6	18.0 4 809
1994 RL ₁₃	1994 09 03.16042	22 07 45.03	-10 14 08.5	4 809	(473)	1994 08 13.20139	22 23 25.21	-11 25 21.2	4 809
1994 RL ₁₃	1994 09 04.16250	22 06 51.86	-10 18 05.2	18.7 4 809	(473)	1994 08 13.21319	22 23 24.58	-11 25 22.0	4 809
1994 RL ₁₃	1994 09 04.17569	22 06 51.26	-10 18 08.0	4 809	(473)	1994 09 03.13403	22 03 21.82	-11 51 40.7	4 809
1994 RL ₁₃	1994 09 04.18889	22 06 50.42	-10 18 10.5	4 809	(473)	1994 09 03.14722	22 03 21.07	-11 51 41.5	4 809
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1994 RM ₁₃	1994 09 03.14722	22 07 56.68	-10 45 51.4	4 809	(473)	1994 09 04.16250	22 02 24.26	-11 52 40.8	17.8 4 809
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1994 RM ₁₃	1994 09 04.17569	22 07 04.85	-10 53 21.1	4 809	(570)	1994 08 10.21458	22 17 41.99	-07 55 19.7	15.0 4 809
1994 RM ₁₃	1994 09 04.18889	22 07 04.10	-10 53 26.0	4 809	(570)	1994 08 10.22639	22 17 41.42	-07 55 23.0	4 809
1994 RN ₁₃	* 1994 09 03.13403	22 08 37.72	-11 29 52.6	4 809	(570)	1994 08 10.23819	22 17 40.91	-07 55 25.3	4 809
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1994 RN ₁₃	1994 09 04.16250	22 07 26.68	-11 25 58.9	18.0 4 809	(570)	1994 09 03.16042	22 01 18.40	-09 29 16.5	4 809

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(570)	1994 09 04.18889	22 00 37.37	-09 33 21.6		4 809	(1835)	1994 09 04.16250	21 55 07.64	-11 41 53.7	17.7	4 809
(755)	1994 08 10.21458	22 21 49.35	-07 50 51.6	16.0	4 809	(1835)	1994 09 04.17569	21 55 06.97	-11 41 56.4		4 809
(755)	1994 08 10.22639	22 21 48.82	-07 50 54.6		4 809	(1835)	1994 09 04.18889	21 55 06.38	-11 41 59.7		4 809
(755)	1994 08 10.23819	22 21 48.25	-07 50 57.3		4 809	(2228)	1994 08 12.27708	22 32 08.73	-09 45 43.6		4 809
(755)	1994 08 11.21736	22 21 08.81	-07 55 16.9		4 809	(2228)	1994 08 12.28889	22 32 08.24	-09 45 46.9		4 809
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(755)	1994 09 03.14722	22 04 47.12	-09 44 47.3		4 809	(2228)	1994 08 13.21319	22 31 31.70	-09 49 57.1		4 809
(755)	1994 09 03.16042	22 04 46.57	-09 44 51.6		4 809	(2653)	1994 08 12.31667	23 02 43.53	-01 09 07.0	18.0	4 809
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(1029)	1994 08 12.28889	22 44 57.74	-11 16 27.1		4 809	(2653)	1994 08 13.25347	23 02 07.20	-01 13 21.5		4 809
(1029)	1994 08 12.30069	22 44 57.19	-11 16 30.0		4 809	(2662)	1994 08 12.27708	22 27 27.87	-10 39 31.2		4 809
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(1057)	1994 08 12.34028	22 50 04.03	-01 04 35.4		4 809	(2662)	1994 09 03.13403	22 06 51.70	-12 08 01.8		4 809
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(1098)	1994 09 04.16250	21 55 49.22	-11 14 20.5	16.0	4 809	(2887)	1994 08 12.28889	22 30 26.06	-13 38 51.2		4 809
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(4821)	1994 09 03.13403	21 59 42.66	-12 10 33.6		4 809	(6091)	1994 09 03.14722	22 05 45.58	-12 24 19.0		4 809
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(6168)	1994 08 13.21319	22 29 01.68	-10 37 07.0		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 + telecompressor + CCD

GSC

1993 WD	1994 12 02.97121	23 36 09.50	+24 23 21.5	16.3 V	816
1993 WD	1994 12 03.01950	23 35 40.00	+24 26 18.0	16.4 V	816
1993 WD	1994 12 03.02091	23 35 39.11	+24 26 23.2	16.1 V	816
1993 WD	1994 12 03.02228	23 35 38.36	+24 26 28.4	16.3 V	816
1994 TW ₁	1994 12 23.04389	21 55 12.11	+20 06 26.1	16.7 V	W 816
1994 TW ₁	1994 12 23.04544	21 55 12.13	+20 06 28.9	16.6 V	W 816
1994 TW ₁	1994 12 23.04857	21 55 12.44	+20 06 36.5	16.7 V	W 816
1994 TW ₁	1994 12 23.05964	21 55 13.31	+20 07 02.7	16.9 V	W 816
(1569)	1994 12 03.21351	04 56 20.08	+14 22 19.4	15.7 V	816
(1569)	1994 12 03.22056	04 56 19.71	+14 22 20.2	15.7 V	816
(1569)	1994 12 03.22359	04 56 19.53	+14 22 20.3	15.8 V	816
(1670)	1994 12 23.15552	05 19 11.34	+30 23 01.7	14.8 V	816
(1670)	1994 12 23.16468	05 19 10.78	+30 23 02.9	14.6 V	816
(1670)	1994 12 23.17123	05 19 10.36	+30 23 04.0	14.8 V	816
(1670)	1994 12 23.17343	05 19 10.22	+30 23 04.3	14.7 V	816
(1708)	1994 12 03.30854	08 26 17.55	+09 36 21.4	14.9 V	816
(1708)	1994 12 03.31020	08 26 17.57	+09 36 21.1	15.0 V	816
(1708)	1994 12 03.31578	08 26 17.65	+09 36 19.7	15.0 V	816
(1708)	1994 12 03.31880	08 26 17.69	+09 36 18.7	15.1 V	816
(3200)	1994 12 03.07848	04 18 39.27	+38 41 00.4	15.3 V	816
(3200)	1994 12 03.08073	04 18 38.40	+38 40 58.4	15.3 V	816
(3200)	1994 12 03.08178	04 18 37.99	+38 40 57.5	15.2 V	816
(3200)	1994 12 03.09265	04 18 33.81	+38 40 48.4	15.1 V	816
(3200)	1994 12 23.12516	01 55 43.45	+25 05 13.1	14.7 V	816
(3200)	1994 12 23.12737	01 55 42.58	+25 05 04.7	14.6 V	816
(3200)	1994 12 23.13369	01 55 40.05	+25 04 40.7	14.5 V	816
(3200)	1994 12 23.13509	01 55 39.51	+25 04 35.3	14.5 V	816
(6176)	1994 12 03.34528	07 27 27.76	+18 56 20.9		816
(6176)	1994 12 03.35060	07 27 27.60	+18 56 21.8		816
(6176)	1994 12 03.35255	07 27 27.55	+18 56 22.0		816
(6186)	1994 12 03.14659	02 47 45.01	+24 26 57.8	16.0 V	816
(6186)	1994 12 03.14802	02 47 44.96	+24 26 57.5	16.1 V	816
(6186)	1994 12 03.16176	02 47 44.46	+24 26 52.9	16.2 V	816
(6186)	1994 12 03.16383	02 47 44.39	+24 26 52.2	16.1 V	816
(6194)	1994 12 03.27427	05 14 05.38	+33 34 36.3	15.5 V	816
(6194)	1994 12 03.27641	05 14 05.20	+33 34 36.9	15.6 V	816
(6194)	1994 12 03.28323	05 14 04.71	+33 34 38.5	15.5 V	816
(6200)	1994 12 03.10036	01 03 37.60	+03 20 41.6	16.3 V	816
(6200)	1994 12 03.11199	01 03 37.75	+03 20 48.9	16.4 V	816
(6200)	1994 12 03.11858	01 03 37.87	+03 20 53.0	16.3 V	816
(6200)	1994 12 03.12269	01 03 37.94	+03 20 55.3	16.3 V	816

817 Sudbury

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

[dicicco@cfa.harvard.edu]

0.28-m Schmidt-Cassegrain + CCD

GSC

1994 TV ₁	1994 12 19.95029	23 28 32.28	-06 51 12.4	18.2 R	817
1994 TV ₁	1994 12 19.96081	23 28 32.81	-06 51 09.2	17.8 R	817
1994 TV ₁	1994 12 19.97134	23 28 33.32	-06 51 04.1	18.0 R	817
1994 WB	1994 11 26.97544	23 16 41.40	-11 32 12.0	18.2 R	817
1994 WB	1994 11 26.98603	23 16 41.98	-11 32 03.5	18.2 R	817
1994 WB	1994 11 26.99661	23 16 42.55	-11 31 53.8	18.0 R	817
1994 WB	1994 11 27.00719	23 16 43.11	-11 31 44.3	18.0 R	817
1994 WB	1994 11 27.01779	23 16 43.59	-11 31 35.0	18.1 R	817
1994 WB	1994 11 27.02837	23 16 44.21	-11 31 25.2	17.7 R	817
1994 WB	1994 12 01.10526	23 20 35.24	-10 30 30.5	18.2 R	817
1994 WB	1994 12 01.11310	23 20 35.62	-10 30 23.2	18.1 R	817
1994 WB	1994 12 01.11657	23 20 35.89	-10 30 20.1	18.0 R	817
1994 WB	1994 12 01.12004	23 20 36.03	-10 30 17.6	18.1 R	817
1994 WB	1994 12 09.01081	23 28 54.69	-08 31 26.1	18.3 R	817
1994 WB	1994 12 09.02493	23 28 55.65	-08 31 14.9	18.4 R	817
1994 WB	1994 12 09.06021	23 28 57.98	-08 30 42.3	18.1 R	817
1994 WB	1994 12 26.96168	23 51 11.22	-03 58 47.3	18.3 R	817
1994 WB	1994 12 26.97228	23 51 12.03	-03 58 35.8	18.3 R	817
1994 WB	1994 12 26.98286	23 51 12.83	-03 58 27.9	18.5 R	817
1994 WB	1994 12 26.99344	23 51 13.54	-03 58 17.0	18.2 R	817
1994 WB	1995 01 05.96505	00 05 12.10	-01 26 41.0	18.8 R	817
1994 WB	1995 01 05.98606	00 05 13.87	-01 26 22.7	18.6 R	817
1994 WB	1995 01 06.00005	00 05 15.05	-01 26 08.7	18.6 R	817
1994 XZ ₄	1994 12 20.16333	04 12 26.97	+27 18 15.9	16.8 R	817
1994 XZ ₄	1994 12 20.17037	04 12 26.83	+27 18 20.7	17.0 R	817
1994 XZ ₄	1994 12 20.18449	04 12 26.54	+27 18 30.7	17.0 R	817
1994 XZ ₄	1994 12 27.16382	04 11 42.02	+28 35 11.6	17.9 R	817
1994 XZ ₄	1994 12 27.17441	04 11 41.99	+28 35 17.7	18.0 R	817
1994 XZ ₄	1994 12 27.18499	04 11 42.00	+28 35 24.4	17.8 R	817
1994 XZ ₄	1994 12 27.19558	04 11 41.96	+28 35 30.7	17.7 R	817
1994 XZ ₄	1994 12 27.24169	04 11 41.91	+28 35 57.8	17.9 R	817
1994 XZ ₄	1994 12 27.25227	04 11 41.93	+28 36 03.9	17.8 R	817
1994 XZ ₄	1994 12 27.26287	04 11 41.92	+28 36 10.2	18.0 R	817
1994 XZ ₄	1994 12 27.27345	04 11 41.96	+28 36 16.3	18.0 R	817
1994 YL	1994 12 27.16382	04 11 57.32	+28 37 42.2	18.2 R	817
1994 YL	1994 12 27.17441	04 11 56.90	+28 37 43.1	18.1 R	817
1994 YL	1994 12 27.18499	04 11 56.42	+28 37 43.9	18.0 R	817
1994 YL	1994 12 27.19558	04 11 55.92	+28 37 43.8	18.0 R	817
1994 YL	1994 12 27.24169	04 11 53.91	+28 37 44.2	18.3 R	817
1994 YL	1994 12 27.25227	04 11 53.48	+28 37 44.4	18.1 R	817
1994 YL	1994 12 27.26287	04 11 53.02	+28 37 45.2	18.3 R	817
1994 YL	1994 12 27.27345	04 11 52.55	+28 37 44.4	18.3 R	817
1994 YL	1994 12 30.18208	04 09 55.31	+28 39 15.7	18.0 R	817
1994 YL	1994 12 30.20855	04 09 54.19	+28 39 15.0	18.4 R	817
1994 YL	1994 12 30.24098	04 09 52.86	+28 39 16.0	18.3 R	817
1994 YL	1994 12 30.99252	04 09 25.08	+28 39 37.8	18.2 R	817
1994 YL	1994 12 31.00293	04 09 24.58	+28 39 37.9	17.7 R	817

1994 YL	1994 12 31.01336	04 09 24.26	+28 39 38.4	17.9 R	817
1994 YL	1994 12 31.02376	04 09 23.85	+28 39 38.8	17.9 R	817
1994 YL	1995 01 03.10361	04 07 38.17	+28 41 00.1	18.6 R	817
1994 YL	1995 01 03.14139	04 07 36.92	+28 41 00.3	17.8 R	817
1994 YL	1995 01 03.17297	04 07 35.91	+28 41 01.0	18.3 R	817
1994 YL	1995 01 06.02206	04 06 13.04	+28 42 12.7	18.6 R	817
1994 YL	1995 01 06.03604	04 06 12.67	+28 42 13.8	18.4 R	817
1994 YL	1995 01 06.06405	04 06 11.89	+28 42 14.0	18.6 R	817
(1139)	1995 01 05.96505	00 05 18.98	-01 30 14.9	16.0 R	817
(1139)	1995 01 05.98606	00 05 22.26	-01 30 05.1	15.9 R	817
(1139)	1995 01 06.00005	00 05 24.38	-01 29 58.6	16.1 R	817
(3226)	1994 12 19.95029	23 28 17.38	-06 48 41.6		817
(3226)	1994 12 19.96081	23 28 17.96	-06 48 37.1		817
(3226)	1994 12 19.97134	23 28 18.55	-06 48 32.1	19.2 R	817
(3243)	1995 01 06.09493	07 06 39.33	+34 37 26.2	17.3 R	817
(3243)	1995 01 06.10894	07 06 38.45	+34 37 26.5	17.4 R	817
(3243)	1995 01 06.12992	07 06 37.15	+34 37 27.3	17.4 R	817
(3706)	1994 12 27.11113	03 07 22.21	+11 52 45.5	15.9 R	817
(3706)	1994 12 27.14884	03 07 21.98	+11 52 52.1	16.0 R	817

864 Kumamoto Civil Astronomical Observatory

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

Observer J. Kobayashi

Measurer K. Kinoshita

0.41-m $f/5.0$ reflector + CCD

GSC

(2060)	1994 11 29.81042	11 34 03.86	-02 00 31.7	15.9	864
(2060)	1994 11 29.82908	11 34 04.17	-02 00 33.9		864
(3200)	1994 12 05.63915	04 01 44.27	+37 57 09.9	14.6	864
(3200)	1994 12 05.64337	04 01 42.48	+37 57 04.5		864
(3200)	1994 12 28.44370	01 23 31.28	+19 20 37.0	14.9 V	864
(3200)	1994 12 28.44969	01 23 29.23	+19 20 13.7		864

887 Ojima

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

Observer T. Nijima

Measurer T. Urata

0.30-m $f/5.8$ reflector + focal reducer + CCD

GSC

1986 CG	1994 12 29.58521	05 39 46.60	+22 45 53.2	16.3 V	887
1986 CG	1994 12 29.59104	05 39 46.25	+22 45 51.4		887
1986 CG	1994 12 29.59704	05 39 45.93	+22 45 50.0		887
1988 WF	1994 12 29.77285	08 41 48.88	+19 34 04.1	17 V	887
1988 WF	1994 12 29.78472	08 41 48.40	+19 34 06.1		887
1990 SO ₄	1995 01 02.66916	07 57 43.72	+22 50 33.3	16.5 V	887
1990 SO ₄	1995 01 02.67536	07 57 43.29	+22 50 33.4		887
1990 SO ₄	1995 01 02.68179	07 57 42.82	+22 50 33.4		887
1990 UJ	1994 12 06.63941	05 09 59.57	+12 28 08.8	16.5 V	887
1990 UJ	1994 12 06.64641	05 09 59.08	+12 28 08.7		887
1990 UJ	1994 12 06.65200	05 09 58.77	+12 28 08.5		887
1990 UJ	1994 12 06.66185	05 09 58.09	+12 28 07.8		887
1990 UJ	1995 01 02.55569	04 44 56.87	+12 43 48.8	17 V	887

1990 UJ	1995 01 02.56167	04 44 56.61	+12 43 49.6		887
1990 UJ	1995 01 02.56744	04 44 56.34	+12 43 50.7		887
1991 AB	1994 12 19.56986	04 34 01.23	+04 55 09.0	15.8 V	887
1991 AB	1994 12 19.57986	04 34 00.73	+04 55 13.0		887
1991 AB	1994 12 19.58449	04 34 00.50	+04 55 14.6		887
1991 DO	1994 12 29.61741	06 29 39.35	+34 25 12.8	16.5 V	887
1991 DO	1994 12 29.62314	06 29 38.85	+34 25 12.8		887
1991 DO	1994 12 29.62880	06 29 38.53	+34 25 12.7		887
1993 JH	1994 12 04.58698	03 01 40.01	+18 17 56.2	17.3 V	887
1993 JH	1994 12 04.59742	03 01 39.48	+18 17 54.0		887
1993 JH	1994 12 04.60303	03 01 39.08	+18 17 51.8		887
1993 WD	1994 12 06.46867	23 05 53.72	+27 16 13.4	16.5 V	887
1993 WD	1994 12 06.48200	23 05 47.71	+27 16 44.3		887
1994 SB	1994 12 06.50240	23 34 35.34	+05 34 18.2	17.3 V	887
1994 SB	1994 12 06.50757	23 34 35.56	+05 34 18.6		887
1994 SB	1994 12 06.51699	23 34 35.93	+05 34 20.2		887
1994 TS ₃	1994 12 06.60417	02 38 07.56	+24 48 07.9	16.5 V	887
1994 TS ₃	1994 12 06.61045	02 38 07.27	+24 48 08.4		887
1994 TS ₃	1994 12 06.61616	02 38 07.03	+24 48 08.5		887
1994 TS ₃	1994 12 06.62558	02 38 06.63	+24 48 09.0		887
1994 UT	1994 12 29.40135	01 36 58.90	+13 50 24.3	17.5 V	887
1994 UT	1994 12 29.41230	01 36 59.51	+13 50 24.9		887
1994 UT	1994 12 29.41742	01 36 59.75	+13 50 25.6		887
1994 UY	1994 12 29.44630	01 51 46.32	+15 40 43.6	17.3 V	887
1994 UY	1994 12 29.45272	01 51 46.61	+15 40 44.4		887
1994 UY	1994 12 29.45865	01 51 46.84	+15 40 45.9		887
1994 VC ₂	1994 11 27.61403	04 28 10.85	+22 07 26.6	15 V	887
1994 VC ₂	1994 11 27.63131	04 28 09.72	+22 07 22.0		887
1994 VC ₂	1994 11 30.59235	04 24 55.56	+21 53 33.7	15.5 V	887
1994 VC ₂	1994 11 30.59918	04 24 55.08	+21 53 31.9		887
1994 VC ₂	1994 11 30.61145	04 24 54.21	+21 53 28.2		887
1994 VD ₂	1994 12 19.53742	04 10 25.58	+25 24 54.0	16.8 V	887
1994 VD ₂	1994 12 19.54471	04 10 25.21	+25 24 55.1		887
1994 VD ₂	1994 12 19.55003	04 10 24.96	+25 24 56.2		887
1994 VD ₂	1994 12 29.54866	04 04 12.03	+25 47 36.0	16 V	887
1994 VD ₂	1994 12 29.55503	04 04 11.85	+25 47 36.6		887
1994 VD ₂	1994 12 29.56718	04 04 11.45	+25 47 38.1		887
1994 XZ ₄	1995 01 02.52037	04 12 55.02	+29 35 02.4	17 V	887
1994 XZ ₄	1995 01 02.52653	04 12 55.14	+29 35 04.9		887
1994 XZ ₄	1995 01 02.53505	04 12 55.26	+29 35 09.5		887
1995 AL	* 1995 01 02.66916	07 58 13.05	+22 44 49.2	17 V	887
1995 AL	1995 01 02.67536	07 58 12.72	+22 44 51.5		887
1995 AL	1995 01 02.68179	07 58 12.37	+22 44 53.8		887
1995 AL	1995 01 05.62356	07 55 20.59	+23 00 33.7	17 V	887
1995 AL	1995 01 05.62897	07 55 20.25	+23 00 35.0		887
(2062)	1994 12 14.77074	07 55 10.83	-14 51 08.0	16.3 V	887
(2062)	1994 12 14.77867	07 55 10.13	-14 50 53.6		887
(2062)	1994 12 29.69955	07 19 30.65	-01 12 12.9	14.8 V	887
(2062)	1994 12 29.70382	07 19 29.61	-01 11 50.6		887
(2062)	1994 12 29.70730	07 19 28.76	-01 11 32.1		887
(2062)	1995 01 02.58972	07 03 21.17	+05 10 52.0	13.4 V	887

(2062) 1995 01 02.59252 07 03 20.35 +05 11 10.4 887
 (2062) 1995 01 02.59619 07 03 19.27 +05 11 34.4 887

893 Sendai Astronomical Observatory

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

Observer K. Cross

0.41-m $f/5.2$ reflector + CCD

GSC

1981 RQ ₂	1994 12 10.54035	04 41 44.30	+15 56 13.7	16.5	893
1981 RQ ₂	1994 12 10.62936	04 41 38.92	+15 55 48.6		893
1994 VC ₁	1994 12 21.46088	03 30 19.01	+23 34 55.9		893
1994 VC ₁	1994 12 21.46550	03 30 18.87	+23 34 55.2		893
1994 VC ₁	1994 12 22.51534	03 29 52.24	+23 33 07.5		893
1994 VC ₁	1994 12 22.51949	03 29 52.15	+23 33 07.7		893
1994 WO ₃	1994 12 10.48612	04 37 00.10	+17 18 03.3		893
1994 WO ₃	1994 12 10.49743	04 36 59.03	+17 18 16.8		893
1994 WO ₃	1994 12 20.52525	04 23 38.74	+20 25 50.8		893
1994 WO ₃	1994 12 20.53197	04 23 38.28	+20 25 57.8		893
1994 WO ₃	1994 12 21.48876	04 22 32.47	+20 42 45.3		893
1994 WO ₃	1994 12 21.49816	04 22 31.84	+20 42 55.7		893
1994 WO ₃	1994 12 22.56624	04 21 20.54	+21 01 25.8		893
1994 WO ₃	1994 12 22.56883	04 21 20.33	+21 01 29.5		893
1994 XO	1994 12 07.58483	04 40 27.19	+15 26 22.4		893
1994 XO	1994 12 07.58882	04 40 26.94	+15 26 23.5		893
1994 XO	1994 12 20.57200	04 28 11.85	+16 36 24.4		893
1994 XO	1994 12 20.57747	04 28 11.57	+16 36 26.2		893
1994 XO	1994 12 21.52675	04 27 24.69	+16 41 49.8		893
1994 XO	1994 12 21.53100	04 27 24.46	+16 41 51.2		893
1994 XO	1994 12 22.53024	04 26 36.32	+16 47 33.2		893
1994 XO	1994 12 22.53806	04 26 35.94	+16 47 35.9		893
1994 XP	1994 12 07.59899	04 46 07.60	+16 01 38.5		893
1994 XP	1994 12 07.60677	04 46 07.13	+16 01 36.2		893
1994 XP	1994 12 10.55726	04 43 16.89	+15 46 13.9		893
1994 XP	1994 12 10.56926	04 43 16.17	+15 46 10.1		893
1994 XP	1994 12 20.58252	04 34 37.84	+15 02 07.1		893
1994 XP	1994 12 20.63556	04 34 35.34	+15 01 54.4		893
1994 XP	1994 12 21.56515	04 33 53.81	+14 58 32.7		893
1994 XP	1994 12 21.56947	04 33 53.62	+14 58 31.6		893
1994 XP	1994 12 22.58287	04 33 09.65	+14 55 00.3		893
1994 XP	1994 12 22.59231	04 33 09.21	+14 54 58.4		893
1994 XE ₅	* 1994 12 10.54035	04 41 44.18	+15 56 55.9	17	893
1994 XE ₅	1994 12 10.62936	04 41 38.37	+15 57 04.6		893
1994 XE ₅	1994 12 20.54105	04 31 48.11	+16 17 41.6	17.5	893
1994 XE ₅	1994 12 20.55240	04 31 47.42	+16 17 44.6		893
1994 XE ₅	1994 12 20.62387	04 31 43.36	+16 17 54.8		893
1994 XE ₅	1994 12 21.57334	04 30 52.16	+16 20 15.2		893
1994 XE ₅	1994 12 21.57998	04 30 51.83	+16 20 15.2		893
1994 XE ₅	1994 12 21.58609	04 30 51.50	+16 20 15.2		893
1994 XE ₅	1994 12 22.50142	04 30 03.29	+16 22 35.0		893
1994 XE ₅	1994 12 22.50675	04 30 02.98	+16 22 36.4		893
1994 XE ₅	1994 12 22.51135	04 30 02.79	+16 22 37.9		893
(5)	1994 12 21.64418	05 26 17.08	+15 13 49.9		893
(5)	1994 12 21.65038	05 26 16.69	+15 13 50.6		893

(5)	1994 12 22.62315	05 25 18.22	+15 15 05.5		893
(5)	1994 12 22.62852	05 25 17.88	+15 15 05.8		893
(5)	1994 12 25.56100	05 22 24.60	+15 19 24.1		893
(5)	1994 12 25.56953	05 22 24.06	+15 19 24.8		893
(15)	1994 12 21.66175	06 37 55.35	+29 45 01.2		893
(15)	1994 12 21.67222	06 37 54.61	+29 44 58.4		893
(15)	1994 12 22.63234	06 36 47.20	+29 40 48.3		893
(15)	1994 12 22.63744	06 36 46.81	+29 40 46.8		893
(15)	1994 12 25.57633	06 33 18.81	+29 27 22.5		893
(15)	1994 12 25.58371	06 33 18.28	+29 27 20.5		893
(6190)	1994 11 25.64718	02 47 36.69	+18 54 56.7		893
(6190)	1994 11 25.65551	02 47 36.35	+18 54 55.2		893
(6190)	1994 11 27.64697	02 46 07.79	+18 47 13.8		893
(6190)	1994 11 27.65530	02 46 07.43	+18 47 11.4		893

894 Otomo

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

0.25-m $f/3.4$ reflector

PPM

1975 UE	1994 11 10.72014	03 09 18.40	+14 38 40.4	17.0	894
1975 UE	1994 11 10.73322	03 09 17.57	+14 38 34.3		894
1986 EQ ₂	1994 11 27.71042	04 16 45.66	+18 57 40.8	17.0	894
1986 EQ ₂	1994 11 27.72295	04 16 45.06	+18 57 38.7		894
1987 QU ₁	1994 11 08.72604	03 03 19.57	+15 55 16.6	17.5	894
1987 QU ₁	1994 11 08.73924	03 03 18.87	+15 55 13.5		894
1987 QU ₁	1994 11 10.61076	03 01 26.98	+15 46 31.1	16.5	894
1987 QU ₁	1994 11 10.62396	03 01 26.15	+15 46 28.3		894
1993 FA ₂₇	1994 11 08.69965	02 46 58.27	+14 29 38.2	17.0	894
1993 FA ₂₇	1994 11 08.71285	02 46 57.33	+14 29 31.9		894
1993 FA ₂₇	1994 11 10.69231	02 45 00.58	+14 12 57.5		894
1993 FA ₂₇	1994 11 10.70574	02 44 59.64	+14 12 50.7		894
1994 VF ₂	1994 11 12.67986	02 49 43.75	+12 19 53.1	17.0	894
1994 VF ₂	1994 11 12.69236	02 49 42.74	+12 19 55.5		894
1994 VF ₂	1994 11 25.63056	02 35 48.18	+12 46 25.4	17.0	894
1994 VF ₂	1994 11 25.64097	02 35 47.51	+12 46 27.4		894
1994 VF ₂	1994 11 29.55729	02 32 06.71	+12 56 59.8		894
1994 VF ₂	1994 11 29.57049	02 32 05.92	+12 57 00.0		894
1994 VF ₂	1994 11 30.56007	02 31 13.48	+12 59 53.7		894
1994 VF ₂	1994 11 30.57257	02 31 12.82	+12 59 55.8		894
1994 VG ₂	1994 11 12.67986	02 53 30.01	+12 09 37.0	16.5	894
1994 VG ₂	1994 11 12.69236	02 53 29.35	+12 09 19.9	16.3	894
1994 VG ₂	1994 11 24.70104	02 44 14.74	+07 44 15.7	16.5	894
1994 VG ₂	1994 11 24.71146	02 44 14.25	+07 44 01.3		894
1994 VG ₂	1994 11 25.65174	02 43 38.06	+07 24 56.2		894
1994 VG ₂	1994 11 25.66146	02 43 37.75	+07 24 44.4		894
1994 VL ₇	1994 11 25.60799	02 32 27.54	+14 54 11.1	17.2	894
1994 VL ₇	1994 11 25.61910	02 32 27.07	+14 54 09.3		894
1994 VL ₇	1994 11 30.56007	02 29 43.67	+14 36 58.5		894
1994 VL ₇	1994 11 30.57257	02 29 43.30	+14 36 56.9		894
1994 VM ₇	1994 11 25.60799	02 34 56.65	+15 18 44.9	17.5	894
1994 VM ₇	1994 11 25.61910	02 34 56.07	+15 18 45.2	17.3	894
1994 VM ₇	1994 11 30.56007	02 31 33.48	+15 15 15.3		894

1994 VM ₇	1994 11 30.57257	02 31 32.90	+15 15 14.9		894
1994 VO ₇	1994 11 25.60799	02 36 30.50	+14 48 16.3	17.5	894
1994 VO ₇	1994 11 25.61910	02 36 30.00	+14 48 12.5		894
1994 VO ₇	1994 11 30.56007	02 32 52.90	+14 24 21.2		894
1994 VO ₇	1994 11 30.57257	02 32 52.55	+14 24 17.0		894
1994 WT ₃	1994 12 06.56912	03 55 40.57	+19 15 33.9	17.0	894
1994 WT ₃	1994 12 06.58229	03 55 40.04	+19 15 25.7		894
1994 WT ₃	1994 12 10.61597	03 53 42.14	+18 41 30.5	17.2	894
1994 WT ₃	1994 12 10.62847	03 53 41.75	+18 41 25.3		894
1994 YA	* 1994 12 22.50214	05 01 56.95	+19 37 24.6	16.5	894
1994 YA	1994 12 22.51447	05 01 56.35	+19 37 26.8		894
1994 YA	1994 12 23.54792	05 00 59.44	+19 42 04.3		894
(799)	1994 11 24.70104	02 43 47.11	+07 48 45.9		894
(799)	1994 11 24.71146	02 43 46.57	+07 48 44.4		894
(799)	1994 11 25.65174	02 43 04.26	+07 45 54.4		894
(799)	1994 11 25.66146	02 43 03.79	+07 45 52.3		894
(1185)	1994 12 06.56912	03 55 25.17	+19 25 39.8		894
(1185)	1994 12 06.58229	03 55 24.28	+19 25 39.8		894

896 Yatsugatake South Base Observatory

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

Observer Y. Kushida

Measurer O. Muramatsu

0.25-m $f/3.4$ reflector

GSC

1990 BK	1994 12 04.63510	03 43 35.89	+18 00 27.2	16.6	896
1990 BK	1994 12 04.64784	03 43 35.25	+18 00 22.7		896
1994 VA ₂	1994 12 06.59617	02 37 07.12	+08 00 01.5	16.3	896
1994 VA ₂	1994 12 06.60946	02 37 06.82	+08 00 05.6		896
1994 VB ₂	1994 12 22.47355	02 54 07.54	+09 39 30.0	16.3	896
1994 VB ₂	1994 12 22.51449	02 54 08.48	+09 39 36.1		896
1994 VB ₂	1994 12 22.55147	02 54 09.14	+09 39 40.6		896
1994 WD ₁	1994 12 05.59272	04 41 34.75	+15 38 07.1	15.0	896
1994 WD ₁	1994 12 05.61382	04 41 33.26	+15 38 09.6		896
1994 WD ₁	1994 12 22.58203	04 23 58.75	+16 21 53.4	15.5	896
1994 WD ₁	1994 12 22.60013	04 23 57.78	+16 21 57.2		896
1994 WD ₁	1994 12 22.63576	04 23 55.87	+16 22 04.1		896
1994 XL ₁	1994 12 09.62005	03 32 22.94	-25 49 38.5	16.1 V	896
1994 XL ₁	1994 12 09.62391	03 32 15.95	-25 50 47.4	16.2 V	896
1994 XL ₁	1994 12 09.62721	03 32 10.02	-25 51 44.4	15.9 V	896
1994 XL ₁	1994 12 09.63161	03 32 01.86	-25 53 00.2	16.1 V	896
1994 XL ₁	1994 12 10.49861	03 08 33.06	-29 34 40.2	17.2 V	896
1994 XL ₁	1994 12 10.50042	03 08 30.17	-29 35 11.3	17.1 V	896

897 YGCO Chiyoda Station

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

0.25-m $f/6.0$ reflector + CCD

GSC

1994 RH	1995 01 02.44313	23 35 25.18	+28 30 32.5	17.4	897
1994 RH	1995 01 02.45123	23 35 26.71	+28 30 40.6		897
1994 RH	1995 01 02.45448	23 35 27.41	+28 30 44.8		897
1994 TW ₁	1995 01 02.41471	22 11 18.20	+27 00 47.3	16.9	897
1994 TW ₁	1995 01 02.42015	22 11 18.74	+27 01 00.6	16.8	897

1994 TW ₁	1995 01 02.42287	22 11 19.01	+27 01 07.8		897
1994 VR ₆	1994 12 24.54852	02 03 49.26	+17 41 12.7	18.0	897
1994 VR ₆	1994 12 24.58879	02 03 49.26	+17 41 41.3	17.8	897
1994 VR ₆	1994 12 24.59951	02 03 49.31	+17 41 50.4		897
1994 VR ₆	1995 01 01.48747	02 05 00.54	+19 15 51.6	17.7	897
1994 VR ₆	1995 01 01.49427	02 05 00.68	+19 15 55.8		897
1994 VR ₆	1995 01 01.49766	02 05 00.77	+19 15 58.5		897
1994 VR ₆	1995 01 01.53449	02 05 01.32	+19 16 23.3		897
1994 XL ₁	1994 12 09.51440	03 35 37.50	-25 18 05.0	16	897
1994 XL ₁	1994 12 09.53279	03 35 03.18	-25 23 40.7		897
1994 XL ₁	1994 12 09.54295	03 34 44.44	-25 26 45.7		897
1994 XL ₁	1994 12 09.54610	03 34 38.66	-25 27 42.6		897
1994 XL ₁	1994 12 10.56113	03 06 55.07	-29 48 20.3	16.5	897
1994 XL ₁	1994 12 10.56385	03 06 50.83	-29 48 56.9		897
1994 XL ₁	1994 12 10.56574	03 06 47.81	-29 49 19.0		897
1994 XL ₁	1994 12 10.56877	03 06 43.19	-29 49 58.1		897
1994 XL ₁	1994 12 10.57549	03 06 32.63	-29 51 24.7		897
1994 XZ ₄	1994 12 18.54836	04 12 54.95	+26 58 47.8		897
1994 XZ ₄	1994 12 18.57688	04 12 54.14	+26 59 06.1		897
1994 XZ ₄	1994 12 23.59170	04 11 49.02	+27 57 28.6	17.3	897
1994 XZ ₄	1994 12 23.60161	04 11 48.91	+27 57 34.6		897
1994 XZ ₄	1995 01 05.59426	04 14 09.86	+30 00 49.7	18.2 V	897
1994 XZ ₄	1995 01 05.61306	04 14 10.42	+30 00 59.2		897
1994 YA ₂	1994 12 31.75266	06 41 06.40	+57 40 32.8	17.2	897
1994 YA ₂	1994 12 31.75743	06 41 05.82	+57 40 32.6		897
1994 YA ₂	1994 12 31.76438	06 41 05.11	+57 40 31.7		897
1995 AA	* 1995 01 01.63243	07 29 47.88	+29 44 28.2	17.8	897
1995 AA	1995 01 01.67521	07 29 45.32	+29 44 24.9		897
1995 AA	1995 01 02.52300	07 28 54.94	+29 43 19.3	17.6	897
1995 AA	1995 01 02.53672	07 28 54.15	+29 43 17.9		897
1995 AA	1995 01 02.54125	07 28 53.92	+29 43 16.8		897
1995 AA	1995 01 05.66260	07 25 44.11	+29 38 35.6	17.3 V	897
1995 AA	1995 01 05.66834	07 25 43.74	+29 38 34.7		897
1995 AA	1995 01 05.67316	07 25 43.45	+29 38 34.4		897
1995 AA	1995 01 06.47549	07 24 54.58	+29 37 09.7	17.7 V	897
1995 AA	1995 01 06.48090	07 24 54.17	+29 37 08.9		897
1995 AA	1995 01 06.48417	07 24 54.02	+29 37 08.4		897
(2062)	1994 12 23.65161	07 38 27.10	-08 31 15.5	15.4 V	897
(2062)	1994 12 23.65410	07 38 26.69	-08 31 06.5		897
(2062)	1994 12 23.65809	07 38 25.98	-08 30 52.4		897
(2062)	1994 12 29.63258	07 19 46.89	-01 18 05.9	15.1 V	897
(2062)	1994 12 29.63477	07 19 46.33	-01 17 54.6		897
(2062)	1994 12 29.63718	07 19 45.77	-01 17 41.7		897
(2062)	1995 01 05.65522	06 48 09.04	+11 07 56.9	13.7 V	897
(2062)	1995 01 05.65668	06 48 08.55	+11 08 07.7		897
(2062)	1995 01 05.65850	06 48 07.94	+11 08 21.0		897
(3200)	1994 12 07.49142	03 48 50.49	+37 14 56.2	14.4	897
(3200)	1994 12 07.49448	03 48 49.17	+37 14 51.8		897
(3200)	1994 12 07.50035	03 48 46.62	+37 14 42.8		897
(3200)	1994 12 07.50721	03 48 43.65	+37 14 32.5		897
(3200)	1994 12 14.54721	02 56 41.63	+33 03 52.7	14.2	897
(3200)	1994 12 14.55309	02 56 38.95	+33 03 36.6		897

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1995 JAN. 16

(3200)	1994 12 14.55995	02 56 35.82	+33 03 17.5	897
(3200)	1994 12 23.54522	01 52 59.58	+24 38 38.0 14.5	897
(3200)	1994 12 23.54779	01 52 58.58	+24 38 27.9	897

901 Tajimi

T. Furuta, 17-2 Mitsuike, Kagiya-Cho, Tokai, Aichi-Ken 477, Japan

Observer T. Mizuno

Measurer T. Furuta

0.15-m $f/5.0$ reflector

GSC

1994 WN ₁₀	* 1994 11 27.59653	04 41 58.1	+21 29 55	16.5	901
1994 WN ₁₀	1994 11 27.61111	04 41 57.17	+21 29 54.3		901
1994 WN ₁₀	1994 12 03.67500	04 36 13.9	+21 00 57		901
1994 WN ₁₀	1994 12 04.57639	04 35 22.53	+20 56 39.2	16.5	901
1994 WN ₁₀	1994 12 04.59039	04 35 21.82	+20 56 34.8		901
1994 WN ₁₀	1994 12 06.61042	04 33 27.43	+20 46 49.2	16.5	901

905 Nachi-Katsuura Observatory

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

Observer Y. Shimizu

Measurer T. Urata

0.30-m $f/3.8$ hyperboloid astrocamera

GSC

1990 VG ₆	1994 11 26.60336	04 11 14.92	+07 53 15.5	16.8	905
1990 VG ₆	1994 11 26.61753	04 11 14.01	+07 53 13.6		905
1990 VG ₆	1994 11 27.51615	04 10 22.11	+07 50 12.0	16.8	905
1990 VG ₆	1994 11 27.52338	04 10 21.55	+07 50 10.8		905
1991 AB	1994 12 06.48814	04 45 37.56	+03 50 48.5	15.8	905
1991 AB	1994 12 06.50214	04 45 36.77	+03 50 51.3		905
1993 KD ₂	1994 12 02.55046	04 32 49.30	+16 18 09.9	16	905
1993 KD ₂	1994 12 02.56412	04 32 48.27	+16 18 12.1		905
1994 UD ₁	1994 11 09.57442	02 35 49.17	+14 59 32.1	17	905
1994 UD ₁	1994 11 09.58252	02 35 48.73	+14 59 31.0		905
1994 WD ₂	1994 12 02.55046	04 30 40.99	+15 01 20.2	16.5	905
1994 WD ₂	1994 12 02.55723	04 30 40.53	+15 01 20.8		905
1994 WE ₂	1994 12 02.55046	04 33 49.88	+14 42 25.1	16.5	905
1994 WE ₂	1994 12 02.55723	04 33 49.46	+14 42 26.0		905
1994 WF ₂	1994 12 02.55046	04 33 31.13	+13 54 25.9	15.5	905
1994 WF ₂	1994 12 02.55723	04 33 30.76	+13 54 26.7		905
1994 WG ₃	1994 12 02.51227	04 11 01.61	+16 00 40.9	16.5	905
1994 WG ₃	1994 12 02.53542	04 11 00.00	+16 00 40.5		905
1994 WP ₃	1994 12 06.46117	03 36 06.28	+09 48 08.5	16.5	905
1994 WP ₃	1994 12 06.46956	03 36 05.78	+09 48 11.2		905
1994 WQ ₃	1994 12 06.50978	04 38 52.30	+09 20 52.5	17	905
1994 WQ ₃	1994 12 06.52378	04 38 51.35	+09 20 51.2		905
1994 WS ₃	1994 12 02.46007	04 01 12.57	+14 18 07.7	16	905
1994 WS ₃	1994 12 02.47419	04 01 11.66	+14 18 03.2		905

970 Chelmsford

N. D. James, 11 Tavistock Road, Chelmsford, Essex CM1 5JL, England

[ndj@astro1.demon.co.uk]

0.30-m $f/5.25$ reflector + CCD

GSC

(1421)	1994 12 07.85816	07 46 04.30	+32 47 05.0	970
(1569)	1994 12 07.79603	04 52 12.23	+14 30 31.6	970
(1569)	1994 12 07.81132	04 52 11.45	+14 30 32.8	970
(4804)	1995 01 03.85084	07 47 13.61	+22 43 28.6	970
(4804)	1995 01 03.86368	07 47 12.81	+22 43 32.8	970
(4804)	1995 01 03.87736	07 47 12.08	+22 43 37.8	970
(4804)	1995 01 03.91610	07 47 09.80	+22 43 51.5	970

975 Valencia

A. Lopez, Observatorio Astronómico de Valencia, Avda. Blasco Ibanez 13, E-46010

Valencia, Spain [obsast@vm.ci.uv.es]

Observers A. Lopez G., J. M. Martinez G., A. Flores M.

Measurers A. Lopez G., A. Ortiz G., A. Flores M.

0.15-m $f/15$ refractor

PPM

(3)	1993 01 27.78873	06 05 12.04	+04 00 19.8	975
(3)	1993 01 27.79266	06 05 11.98	+04 00 22.2	975
(3)	1993 01 27.79644	06 05 11.89	+04 00 24.5	975
(3)	1993 01 27.80076	06 05 11.90	+04 00 26.5	975
(3)	1993 01 27.80465	06 05 11.82	+04 00 28.8	975
(3)	1993 01 27.80841	06 05 11.78	+04 00 31.0	975
(3)	1993 01 27.81252	06 05 11.71	+04 00 34.7	975
(3)	1993 01 27.81636	06 05 11.67	+04 00 37.2	975
(3)	1993 01 27.82012	06 05 11.64	+04 00 39.4	975
(3)	1993 02 09.79045	06 05 00.81	+06 14 35.4	975
(3)	1993 02 09.79430	06 05 00.87	+06 14 37.8	975
(3)	1993 02 09.79813	06 05 00.89	+06 14 40.2	975
(3)	1993 02 09.80291	06 05 00.98	+06 14 42.8	975
(3)	1993 02 09.80767	06 05 01.05	+06 14 45.4	975
(3)	1993 02 09.81176	06 05 00.98	+06 14 48.0	975
(3)	1993 02 09.81569	06 05 01.02	+06 14 50.6	975
(3)	1993 02 09.81959	06 05 01.05	+06 14 53.1	975
(3)	1993 02 12.79998	06 05 44.33	+06 45 28.8	975
(3)	1993 02 12.80373	06 05 44.38	+06 45 31.0	975
(3)	1993 02 12.81118	06 05 44.48	+06 45 36.5	975
(3)	1993 02 12.81545	06 05 44.56	+06 45 38.9	975
(3)	1993 02 12.81987	06 05 44.59	+06 45 40.5	975
(3)	1993 02 12.82369	06 05 44.66	+06 45 42.7	975
(3)	1993 02 12.82772	06 05 44.73	+06 45 45.1	975
(18)	1993 01 27.83086	07 03 42.47	+12 25 41.5	975
(18)	1993 01 27.83563	07 03 42.18	+12 25 43.7	975
(18)	1993 01 27.84054	07 03 41.86	+12 25 46.6	975
(18)	1993 01 27.84515	07 03 41.71	+12 25 48.9	975
(18)	1993 01 27.84967	07 03 41.48	+12 25 51.1	975
(18)	1993 02 09.82847	06 56 01.18	+14 09 34.2	975
(18)	1993 02 09.83311	06 56 01.03	+14 09 35.7	975
(18)	1993 02 09.83791	06 56 00.92	+14 09 38.7	975
(18)	1993 02 09.84292	06 56 00.79	+14 09 40.7	975
(18)	1993 02 12.83847	06 55 00.89	+14 32 21.9	975
(18)	1993 02 12.84328	06 55 00.77	+14 32 21.8	975
(39)	1992 12 17.76123	03 00 25.47	+01 30 08.0	975
(39)	1992 12 17.76656	03 00 25.43	+01 30 09.8	975
(39)	1992 12 17.77287	03 00 25.25	+01 30 10.9	975

(39)	1992 12 17.77815	03 00 25.20	+01 30 11.9	975
(39)	1992 12 17.78396	03 00 25.01	+01 30 13.0	975
(39)	1992 12 17.78929	03 00 24.91	+01 30 13.7	975
(39)	1992 12 28.77610	02 58 42.68	+02 12 12.3	975
(39)	1992 12 28.78145	02 58 42.72	+02 12 13.6	975
(39)	1992 12 30.76015	02 58 44.68	+02 21 44.0	975
(39)	1992 12 30.76543	02 58 44.65	+02 21 46.5	975
(39)	1992 12 30.77102	02 58 44.57	+02 21 48.2	975
(39)	1992 12 30.77642	02 58 44.59	+02 21 50.4	975
(39)	1992 12 30.78203	02 58 44.60	+02 21 50.1	975
(39)	1992 12 30.78731	02 58 44.56	+02 21 52.3	975
(39)	1993 01 11.78931	03 01 04.06	+03 29 38.3	975
(39)	1993 01 11.79462	03 01 04.20	+03 29 41.2	975
(39)	1993 01 11.80065	03 01 04.41	+03 29 43.5	975
(39)	1993 01 11.80617	03 01 04.54	+03 29 45.1	975
(39)	1993 01 11.81181	03 01 04.50	+03 29 48.8	975
(39)	1993 01 11.81815	03 01 04.58	+03 29 49.6	975
(39)	1993 01 12.75938	03 01 24.47	+03 35 46.0	975
(39)	1993 01 12.76462	03 01 24.62	+03 35 47.9	975
(39)	1993 01 12.77033	03 01 24.81	+03 35 49.1	975
(39)	1993 01 12.77564	03 01 24.81	+03 35 51.8	975
(39)	1993 01 12.78270	03 01 25.10	+03 35 56.3	975
(39)	1993 01 12.78798	03 01 25.21	+03 35 58.2	975
(349)	1992 12 09.82056	04 28 02.79	+30 07 04.3	975
(349)	1992 12 09.82479	04 28 02.60	+30 07 04.6	975
(349)	1992 12 10.82376	04 27 03.09	+30 06 33.7	975
(349)	1992 12 10.82804	04 27 02.99	+30 06 35.5	975
(349)	1992 12 16.82144	04 21 21.55	+30 01 51.7	975
(349)	1992 12 16.82751	04 21 21.34	+30 01 51.3	975
(349)	1992 12 16.83274	04 21 21.04	+30 01 52.7	975
(349)	1992 12 16.83778	04 21 20.69	+30 01 51.8	975
(349)	1992 12 16.84322	04 21 20.49	+30 01 50.9	975
(349)	1992 12 16.84831	04 21 20.20	+30 01 51.0	975
(349)	1992 12 17.80468	04 20 29.02	+30 00 51.1	975
(349)	1992 12 17.80987	04 20 28.71	+30 00 50.9	975
(349)	1992 12 17.81600	04 20 28.41	+30 00 49.8	975
(349)	1992 12 17.82156	04 20 28.17	+30 00 49.2	975
(349)	1992 12 28.79295	04 12 06.56	+29 46 06.4	975
(349)	1992 12 28.79855	04 12 06.35	+29 46 05.7	975
(349)	1992 12 28.80617	04 12 06.06	+29 46 04.8	975
(349)	1992 12 28.81159	04 12 05.79	+29 46 04.0	975
(349)	1992 12 30.79909	04 10 54.47	+29 43 04.6	975
(349)	1992 12 30.80437	04 10 54.21	+29 43 03.4	975
(349)	1992 12 30.81002	04 10 54.09	+29 43 02.0	975
(349)	1992 12 30.81528	04 10 53.89	+29 43 01.4	975
(349)	1993 01 11.83244	04 06 09.17	+29 25 14.5	975
(349)	1993 01 11.83762	04 06 09.06	+29 25 14.0	975
(349)	1993 01 11.84291	04 06 09.05	+29 25 14.0	975
(349)	1993 01 11.84806	04 06 08.96	+29 25 13.2	975
(349)	1993 01 12.79909	04 05 57.47	+29 23 56.4	975
(349)	1993 01 12.80501	04 05 57.36	+29 23 56.9	975

(349)	1993 01 12.81049	04 05 57.27	+29 23 56.2	975
(349)	1993 01 12.81577	04 05 57.23	+29 23 55.9	975

ORBITAL ELEMENTS

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C/1931 AN

T	1931 Apr. 4.43830 TT	Marsden			
q	0.9019361	(2000.0)	P	Q	
		ω	198.56968	-0.93445052	+0.35606267
		Ω	2.30458	-0.31031483	-0.80784823
e	1.0	i	6.63818	-0.17466236	-0.46968140
From 3 observations 1931 Jan. 11-13.					

C/1994 J2 (Takamizawa)

Epoch 1994 June 17.0 TT = JDT 2449520.5					
<i>T</i>	1994 June 29.63103 TT	Nakano			
<i>q</i>	1.9477582	(2000.0)	P	Q	
<i>z</i>	+0.0018296	ω	192.12218	-0.73111273	-0.41540884
	± 0.0000042	Ω	51.12851	-0.55339476	+0.82503784
<i>e</i>	0.9964363	<i>i</i>	135.96099	-0.39903436	-0.38307710
From 240 observations 1994 Mar. 20–1995 Jan. 5, mean residual 0".65.					

C/1994 T1 (Machholz)

Epoch 1994 Oct. 15.0 TT = JDT 2449640.5					
<i>T</i>	1994 Oct. 2.55634 TT	Nakano			
<i>q</i>	1.8453856	(2000.0)	P	Q	
<i>z</i>	+0.0002892	ω	142.78393	+0.15753306	+0.35959360
	± 0.0000405	Ω	249.94370	+0.48949502	+0.78044043
<i>e</i>	0.9994663	<i>i</i>	101.73719	+0.85765842	-0.51147354
From 236 observations 1994 Oct. 9–1995 Jan. 2, mean residual 0".71.					

P/1994 X1 (McNaught-Russell)

<i>T</i>	1994 Sept. 8.05683 TT		Nakano	
<i>q</i>	1.2763091	(2000.0)	P	Q
<i>n</i>	0.05344429	ω 171.12508	+0.86115279	−0.41070657
<i>a</i>	6.9802107	Ω 218.04940	+0.43146998	+0.90212042
<i>e</i>	0.8171532	<i>i</i> 29.07994	+0.26879274	−0.13228323
<i>P</i>	18.44			

From 62 observations 1994 Dec. 12–1995 Jan. 2.

116P/Wild 4

Epoch 1996 Aug. 25.0 TT = JDT 2450320.5

<i>T</i>	1996 Aug. 31.24129 TT		Marsden	
<i>q</i>	1.9890562	(2000.0)	P	Q
<i>n</i>	0.16012387	ω 170.75263	−0.97495260	+0.22107349
<i>a</i>	3.3586545	Ω 22.06535	−0.20798230	−0.86738011
<i>e</i>	0.4077818	<i>i</i> 3.71964	−0.07880859	−0.44584556
<i>P</i>	6.16			

From 159 observations 1990–1994, mean residual 0^{''}.82.

One-opposition minor planets

Planet	<i>H</i>	Epoch	<i>M</i>	ω	Ω	<i>i</i>	<i>e</i>	<i>a</i>	Arc	O	N	C
1987 HD ₂	13.8	870505	354.37	68.04	167.74	1.30	0.2226	2.3947	13	8	E	
1989 SF ₂	14.0	891001	188.05	142.15	47.84	8.47	0.1218	2.6086	12	0	E	
1989 SN ₂	14.8	891001	338.24	236.00	175.43	14.40	0.2277	3.1571	11	0	E	
1989 SO ₂	16.2	891001	20.05	263.98	84.97	2.57	0.1285	2.1626	12	0	E	
1989 SP ₂	14.2	891001	69.25	171.39	129.40	5.25	0.0624	2.8025	12	0	E	
1989 SQ ₂	16.2	891001	4.27	268.54	99.09	2.82	0.2191	2.3094	12	0	E	
1989 SU ₂	16.5	891001	17.11	265.04	84.78	3.42	0.1869	2.3040	12	0	E	
1989 SV ₂	13.2	891001	224.21	117.35	43.21	11.01	0.0935	3.0461	12	0	E	
1989 SY ₂	13.0	891001	75.48	157.95	127.09	5.80	0.1549	3.2923	12	0	E	
1989 SZ ₂	14.5	891001	2.00	193.79	180.01	10.79	0.1775	2.5834	12	0	E	
1989 SC ₃	14.4	891001	236.32	104.48	40.91	11.94	0.0605	2.3242	12	0	E	
1989 SE ₃	15.9	891001	341.42	356.66	43.20	5.41	0.1342	2.1746	12	0	E	
1989 SF ₃	16.0	891001	10.16	301.74	53.64	4.16	0.3058	2.5818	12	0	E	
1989 SG ₃	14.4	891001	325.44	13.29	43.61	5.59	0.0666	2.8005	12	0	E	
1989 SJ ₃	13.9	891001	332.99	314.02	104.57	2.41	0.2019	3.1546	12	0	E	
1989 SK ₃	13.2	891001	286.18	295.82	179.92	7.77	0.2021	2.8094	12	0	E	
1989 SL ₃	16.5	891001	353.71	219.32	169.23	4.35	0.3310	2.5945	12	0	E	
1989 SM ₃	14.7	891001	61.30	250.31	44.45	8.44	0.1909	2.7434	12	0	E	
1989 SN ₃	14.2	891001	18.01	178.68	173.33	5.20	0.1860	3.1055	12	0	E	
1989 SO ₃	15.4	891001	343.33	228.69	171.89	6.09	0.1834	2.3836	12	0	D	E
1989 SP ₃	14.8	891001	284.91	298.44	192.52	22.24	0.3258	2.3772	12	0	E	
1989 SX ₃	14.3	891001	19.44	300.38	55.17	3.57	0.0820	2.6923	11	0	E	
1989 SY ₃	15.5	891001	50.86	200.49	106.32	3.36	0.1874	2.3707	12	0	E	
1989 SB ₄	15.1	891001	291.55	345.50	121.21	4.08	0.1853	2.3376	12	0	E	
1989 SD ₄	14.0	891001	259.71	98.40	33.67	16.62	0.1303	2.6043	12	0	D	E
1989 SF ₄	13.9	891001	80.97	261.32	34.75	10.99	0.0223	2.9906	12	0	E	
1989 SG ₄	14.1	891001	34.56	286.59	31.36	7.15	0.2909	2.9113	7	0	E	
1989 SH ₄	15.5	891001	39.59	270.22	51.32	4.17	0.1865	2.3953	12	0	W	
1989 SK ₄	15.4	891001	346.85	227.40	168.15	4.50	0.1620	2.2863	12	0	E	
1989 SL ₄	15.4	891001	353.80	283.65	102.68	3.41	0.2020	2.4548	12	0	E	
1989 SN ₄	13.7	891001	192.25	32.81	159.02	4.42	0.1696	2.5766	12	0	E	
1989 SO ₄	16.3	891001	22.96	285.51	51.24	2.79	0.2680	2.3604	7	0	E	
1989 SP ₄	16.6	891001	19.18	303.81	42.09	5.21	0.2349	2.4690	7	0	E	
1989 SQ ₄	14.9	891001	249.06	40.08	101.89	3.32	0.1194	2.3207	12	0	E	
1989 ST ₄	13.8	891001	146.32	183.95	46.67	6.91	0.0573	2.7063	12	0	E	
1989 SU ₄	16.0	891001	17.49	221.95	129.77	3.60	0.1819	2.3354	12	0	E	

1989 SX ₄	14.4	891021	353.44	211.79	183.09	12.66	0.1676	2.6207	38	0	E
1989 SY ₄	16.8	891001	12.12	288.00	65.43	3.75	0.2869	2.3693	12	0	E
1989 SZ ₄	15.2	891001	16.38	300.44	58.28	3.33	0.0826	2.1929	7	0	E
1989 SC ₅	14.7	891001	14.70	176.11	184.27	9.92	0.1441	2.7487	7	0	E
1989 SE ₅	15.1	891001	31.75	166.21	169.54	4.80	0.1640	2.5246	7	0	E
1989 SF ₅	15.1	891001	3.59	295.19	79.31	3.11	0.1193	2.4284	7	0	E
1989 SH ₅	15.7	891001	19.40	232.55	116.64	3.41	0.1944	2.3922	7	0	E
1989 SJ ₅	13.8	891001	170.51	161.09	47.28	7.45	0.0835	2.3335	7	0	E
1989 SQ ₅	16.4	891001	8.14	190.53	174.51	5.55	0.1850	2.2260	11	0	E
1989 SX ₅	14.7	891001	284.62	10.20	94.60	2.89	0.1112	2.5751	12	0	D E
1989 SC ₆	14.9	891001	9.65	282.10	82.19	2.91	0.2184	3.1201	7	0	E
1989 SD ₆	13.9	891001	56.47	125.64	184.84	10.40	0.1373	3.0896	7	0	E
1989 TK	15.4	891001	20.48	246.47	95.85	1.82	0.2303	2.3599	9	0	E
1989 TX ₂	13.6	891001	281.06	281.41	185.80	15.55	0.0964	2.6121	9	0	E
1989 TY ₂	14.4	891001	148.67	156.74	70.28	4.74	0.0174	2.5400	10	0	E
1989 TZ ₂	13.1	891001	232.54	24.25	129.92	3.05	0.1014	2.8525	9	8	E
1989 TB ₃	16.9	891001	13.34	177.19	176.17	5.85	0.2201	2.2264	9	0	E
1989 TE ₃	14.7	891001	357.81	235.51	144.85	3.48	0.1607	3.0487	9	0	E
1989 TQ ₃	15.4	891001	353.26	346.02	38.41	12.44	0.1121	2.5905	9	0	E
1989 TT ₃	15.2	891001	8.83	278.40	87.69	3.05	0.1296	2.8085	9	8	E
1989 TU ₃	14.3	891001	327.17	241.88	171.77	4.73	0.0338	2.7268	10	0	E
1989 TV ₃	16.2	891001	27.06	284.54	43.21	7.73	0.2672	2.1730	9	0	E
1989 TW ₃	16.1	891001	47.48	177.75	133.99	4.28	0.1741	2.2939	12	0	E
1989 TA ₄	14.7	891001	326.68	1.73	56.29	5.07	0.0943	2.7817	10	0	E
1989 TC ₄	15.2	891001	0.10	239.51	137.85	2.31	0.1750	2.6568	12	0	D E
1989 TD ₄	15.9	891001	16.90	263.87	83.04	4.08	0.2549	2.5805	9	0	E
1989 TH ₄	14.5	891001	277.68	310.49	166.99	5.69	0.1397	2.7372	9	0	E
1989 TM ₄	14.1	891001	100.38	86.22	182.18	10.42	0.0975	2.7162	12	0	E
1989 TN ₄	15.6	891001	47.15	194.11	114.24	3.11	0.2170	2.4122	9	0	E
1989 TQ ₄	17.3	891001	12.71	283.90	68.34	3.93	0.2727	2.3489	10	0	E
1989 TU ₄	15.3	891001	57.79	197.49	105.91	4.56	0.1598	2.7125	12	0	E
1989 TW ₄	16.1	891001	344.99	342.63	53.98	6.74	0.1539	2.2845	9	0	E
1989 TA ₅	16.4	891001	344.40	306.34	91.28	3.38	0.1380	2.3239	10	0	E
1989 TE ₅	15.3	891001	134.27	94.80	146.68	4.10	0.0422	2.3809	9	0	E
1989 TK ₅	14.0	891001	231.03	82.84	73.47	6.35	0.1105	2.2858	9	8	W
1989 TM ₅	16.3	891001	25.29	244.88	92.68	3.06	0.2144	2.2634	9	0	E
1989 TO ₅	15.8	891001	15.57	272.11	81.33	4.11	0.1903	2.3326	10	0	E
1989 TN ₆	15.2	891001	87.11	119.11	153.49	6.00	0.1393	2.3056	10	0	E
1989 TP ₆	16.9	891001	9.95	257.92	99.99	3.22	0.2257	2.3784	9	0	E
1989 TX ₆	16.1	891001	10.64	249.82	107.62	3.74	0.2241	2.4464	10	0	D E
1989 TY ₆	16.6	891001	6.83	312.89	51.21	6.54	0.1865	2.2184	9	0	E
1989 TZ ₆	15.4	891001	27.06	294.85	37.91	13.22	0.2243	2.6105	10	0	E
1991 VX ₁₆	17.0	911031	58.83	136.77	192.86	3.89	0.1383	2.5772	3	7	W
1992 DA ₁₂	15.0	920319	12.59	317.25	192.91	0.37	0.1017	2.2943	37	7	W
1993 FM ₂₃	15.0	930314	65.86	214.58	241.99	1.14	0.2395	2.5657	6	4	W
1994 BF ₁	13.3	940128	70.15	49.65	358.76	3.73	0.1980	2.4196	24	0	E
1994 BP ₄	12.5	940128	315.23	63.38	139.28	10.19	0.1630	2.9912	24	0	W
1994 PT	13.5	940816	353.98	215.87	133.82	2.71	0.1981	3.1027	20	0	W
1994 PV	13.0	940816	6.78	183.84	148.70	6.23	0.1458	3.1328	20	0	W
1994 PZ	15.0	940816	35.61	139.45	149.83	3.12	0.1633	2.1345	20	0	W
1994 PF ₁	14.5	940816	5.43	146.93	119.72	24.72	0.0692	1.9658	42	0	W
1994 PL ₁	15.0	940816	17.53	117.85	147.29	22.05	0.1635	2.2644	48	0	W
1994 PC ₂	14.5	940727	23.12	274.85	2.51	1.84	0.3058	2.4573	4	0	E M
1994 PG ₃	13.5	940727	260.33	297.37	150.11	12.98	0.2009	2.7371	2	9	E M
1994 PH ₃	12.5	940816	261.69	112.43	331.23	10.58	0.1352	3.0652	25	0	M
1994 PJ ₃	13.5	940727	53.69	107.15	145.53	2.82	0.1876	3.1004	3	0	E M
1994 PK ₃	13.0	940816	268.67	107.44	321.03	1.31	0.0585	2.9122	25	0	M
1994 PR ₃	16.0	940816	355.40	4.37	330.17	5.91	0.1134	2.3384	29	0	M

1994 PV ₃	14.0	940816	334.66	38.59	330.20	14.64	0.2122	3.1490	25	0	M	1994 PS ₃₆	15.5	940816	335.38	174.01	188.62	3.17	0.1743	2.3097	25	0	M
1994 PW ₃	14.5	940727	301.61	272.29	135.10	1.68	0.2248	2.6111	3	0	E M	1994 PV ₃₆	14.0	940816	349.83	22.47	319.43	1.78	0.1323	3.2695	25	0	M
1994 PD ₄	15.0	940816	356.19	339.16	356.58	0.07	0.2045	2.9635	22	0	W	1994 PY ₃₆	15.0	940816	353.55	15.17	322.29	3.70	0.1626	3.1914	25	0	M
1994 PG ₄	14.5	940727	357.90	179.36	147.40	15.43	0.1610	2.7657	3	0	E M	1994 PF ₃₇	14.0	940816	201.85	332.16	157.98	5.81	0.0893	2.4451	25	0	M
1994 PH ₄	13.0	940727	291.51	249.82	150.59	9.22	0.0399	3.1338	3	9	E M	1994 PJ ₃₇	16.0	940816	328.68	205.38	172.28	4.49	0.2384	2.3119	25	0	M
1994 PK ₄	14.0	940727	50.11	277.15	338.86	2.15	0.1875	2.7797	3	0	E M	1994 PK ₃₇	14.5	940816	131.89	247.01	297.62	4.13	0.1697	2.3713	25	0	M
1994 PV ₄	14.5	940727	271.52	90.48	333.37	7.32	0.0949	2.3832	3	0	E M	1994 PN ₃₇	15.5	940816	29.69	127.55	157.57	5.93	0.1831	2.3237	25	0	M
1994 PW ₄	14.0	940727	325.94	36.83	332.56	5.22	0.1146	3.2079	3	9	E M	1994 PP ₃₇	14.0	940816	52.75	333.23	287.08	1.17	0.1479	2.4348	25	0	M
1994 PL ₅	13.5	940727	232.95	311.50	145.92	4.04	0.0370	2.7447	3	0	E M	1994 PQ ₃₇	15.0	940816	350.77	32.75	307.82	3.90	0.1377	2.5532	25	0	M
1994 PR ₅	16.0	940727	320.01	233.84	139.30	2.69	0.1376	2.1716	3	9	E M	1994 PS ₃₇	13.0	940816	183.82	348.18	158.91	0.92	0.2080	3.1172	25	0	M
1994 PY ₅	16.0	940727	351.65	193.55	143.30	9.72	0.3175	2.6770	3	0	E W	1994 PT ₃₇	15.5	940816	350.32	185.02	157.19	9.78	0.1719	2.6055	25	0	M
1994 PA ₆	15.5	940727	4.53	170.85	140.58	3.21	0.2338	2.2436	3	0	E W	1994 PU ₃₇	14.5	940816	302.27	246.39	157.89	3.16	0.1697	2.5465	25	0	M
1994 PN ₆	15.0	940727	300.28	58.95	331.71	10.32	0.0576	2.4405	3	0	E M	1994 PV ₃₇	15.0	940816	26.01	117.91	172.26	2.34	0.1856	2.4067	25	0	M
1994 PZ ₆	16.0	940727	353.95	202.38	127.82	1.96	0.1780	2.3359	2	9	E M	1994 PW ₃₇	14.5	940816	2.42	162.84	163.22	5.79	0.1271	3.1053	29	0	W
1994 PC ₇	14.0	940727	52.90	111.88	145.12	7.37	0.1651	2.8646	3	9	E M	1994 PY ₃₇	15.5	940816	35.33	335.83	301.51	1.60	0.1863	2.3369	25	0	W
1994 PR ₇	14.5	940727	343.66	17.51	334.53	6.16	0.2368	3.0637	3	0	E M	1994 PZ ₃₇	13.0	940816	291.47	264.56	157.33	19.00	0.2062	3.2220	24	9	M
1994 PV ₇	15.5	940727	356.98	223.00	104.79	0.76	0.1609	2.5336	3	0	E M	1994 PB ₃₈	13.5	940816	303.92	73.04	323.43	9.53	0.1087	2.9730	25	0	M
1994 PB ₈	16.0	940816	92.58	251.61	335.97	3.95	0.0911	2.1571	29	0	M	1994 PD ₃₈	12.5	940816	93.02	64.06	153.03	8.00	0.1750	3.0889	25	0	M
1994 PX ₈	13.5	940727	344.82	322.73	22.57	1.35	0.0569	3.0986	3	0	E M	1994 PE ₃₈	14.0	940816	353.60	24.69	313.71	5.97	0.1656	3.1113	25	0	M
1994 PA ₉	13.5	940727	273.25	110.50	333.72	24.80	0.2547	2.9899	3	0	E M	1994 PJ ₃₈	13.5	940816	266.52	116.48	315.33	8.73	0.0717	2.9755	25	0	M
1994 PE ₉	15.0	940727	55.64	96.88	146.11	8.46	0.2376	2.3687	3	0	E M	1994 PM ₃₈	16.0	940816	32.37	64.84	219.07	2.17	0.1617	2.1838	25	0	M
1994 PG ₉	14.0	940727	53.04	271.05	346.79	4.49	0.1614	2.9487	3	0	E M	1994 PQ ₃₈	14.5	940816	331.98	203.43	168.76	0.42	0.2189	3.0750	25	0	M
1994 PX ₉	14.5	940727	311.67	12.86	13.16	1.52	0.1209	2.6669	3	0	E M	1994 PS ₃₈	13.5	940816	351.30	40.79	303.96	1.64	0.2506	3.9455	25	0	W
1994 PZ ₉	16.0	940727	345.25	15.69	333.09	9.68	0.2936	2.6069	3	0	E M	1994 PU ₃₈	16.5	940816	355.74	25.77	307.52	0.42	0.1392	2.2323	25	0	M
1994 PC ₁₀	15.0	940727	304.56	350.70	37.38	1.04	0.0807	2.2904	3	0	E M	1994 PW ₃₈	15.0	940816	15.30	118.50	188.42	0.72	0.1626	2.5336	25	0	M
1994 PD ₁₄	14.0	940727	358.81	42.58	290.13	3.22	0.1566	3.1581	2	9	E M	1994 PX ₃₈	17.0	940816	356.61	181.45	151.07	3.71	0.1888	2.2258	25	0	M
1994 PK ₁₅	14.0	940727	208.84	190.27	300.44	3.91	0.1724	2.2168	3	0	E M	1994 PA ₃₉	15.0	940816	49.33	42.27	218.18	2.36	0.1888	2.3111	25	0	M
1994 PZ ₁₅	15.5	940727	335.25	127.20	235.69	1.62	0.2050	2.3523	3	0	E M	1994 PE ₃₉	14.5	940816	39.56	115.25	164.10	6.20	0.1236	2.4679	25	0	M
1994 PC ₁₆	15.5	940727	21.22	96.88	202.29	2.43	0.1179	2.1742	3	0	E M	1994 PF ₃₉	13.5	940816	320.28	229.25	153.92	16.24	0.1600	3.0172	25	0	M
1994 PE ₁₆	14.5	940727	302.11	89.43	309.68	3.78	0.1106	2.4780	3	0	E M	1994 PG ₃₉	13.5	940816	70.74	20.15	220.34	0.64	0.1653	3.1311	29	0	W
1994 PL ₁₆	14.0	940727	247.95	146.36	318.79	6.97	0.2351	2.1907	3	0	E M	1994 PK ₃₉	14.5	940816	332.46	197.63	174.59	2.24	0.2177	3.1613	25	0	M
1994 PM ₁₆	15.5	940727	310.19	144.13	251.28	1.83	0.1857	2.2449	3	0	E M	1994 PM ₃₉	16.5	940816	31.47	341.12	308.16	3.06	0.1126	2.1905	25	0	M
1994 PO ₁₆	14.0	940727	51.20	321.40	306.93	4.70	0.1256	2.7718	3	0	E M	1994 PN ₃₉	15.0	940816	347.88	198.42	144.27	2.01	0.0899	2.2397	25	0	M
1994 PW ₁₆	14.0	940727	250.89	166.38	299.05	3.78	0.2643	2.1651	3	0	E M	1994 PO ₃₉	15.5	940816	323.08	62.31	315.90	2.06	0.1562	2.4440	25	0	W
1994 PZ ₁₆	15.0	940727	293.05	255.94	164.68	8.39	0.2292	2.1663	3	0	E M	1994 PP ₃₉	13.5	940816	241.34	130.95	326.77	10.12	0.0916	3.0297	30	0	W
1994 PA ₁₇	15.5	940727	350.94	64.21	275.34	1.72	0.2124	2.4120	3	0	E M	1994 PQ ₃₉	14.5	940816	29.20	328.90	321.95	8.09	0.1424	2.7290	25	0	W
1994 PC ₁₇	15.5	940727	339.26	45.41	316.75	5.41	0.2873	2.4755	3	0	E M	1994 PR ₃₉	16.0	940816	340.31	202.65	155.40	3.51	0.2085	2.1983	25	0	W
1994 PG ₁₇	13.0	940727	314.70	118.00	265.35	2.30	0.0544	2.9732	3	0	E M	1994 PS ₃₉	15.0	940816	342.26	48.63	307.37	2.70	0.2043	2.6314	25	0	M
1994 PB ₂₄	15.5	940816	328.63	40.13	332.16	8.95	0.1733	2.5279	27	0	W	1994 PV ₃₉	15.0	940816	61.92	332.99	274.99	1.29	0.1738	2.3656	25	0	W
1994 PG ₂₄	15.5	940816	262.21	302.58	139.26	1.71	0.1348	2.3875	23	0	M	1994 QB	14.0	940816	21.05	215.12	111.90	24.48	0.2728	3.1663	32	0	W
1994 PL ₂₄	14.0	940816	348.02	11.37	332.49	25.82	0.1136	3.0867	23	0	M	1994 QD	15.5	940816	58.70	94.45	156.98	2.53	0.1784	2.3376	26	0	M
1994 PF ₃₃	16.5	940816	345.37	183.12	166.83	2.65	0.2419	2.2007	25	0	M	1994 QE	16.0	940816	7.20	350.08	329.53	3.98	0.1329	2.3729	29	0	M
1994 PL ₃₃	12.5	940816	248.59	286.60	166.41	5.75	0.1418	3.1005	25	0	M	1994 QF	14.0	940816	309.37	76.80	332.01	11.35	0.2640	2.6995	31	0	M
1994 PV ₃₃	14.0	940816	343.11	53.36	298.82	4.44	0.1860	3.1157	25	0	M	1994 QP	13.5	940905	11.27	257.73	66.35	22.88	0.1708	3.1844	21	6	W
1994 PA ₃₄	12.5	940816	87.10	277.00	313.40	9.07	0.0922	3.1575	25	0	M	1994 QT	13.0	940816	347.85	346.19	11.90	1.98	0.1499	3.0927	18	0	W
1994 PC ₃₄	13.5	940816	53.79	111.00	155.62	10.97	0.0725	3.0058	25	0	M	1994 RS ₁	14.5	940905	340.75	208.59	172.43	10.44	0.2757	2.4027	39	0	W
1994 PL ₃₄	14.0	940816	284.92	196.64	217.58	3.08	0.0997	2.6305	25	0	M	1994 RU ₁	12.5	940905	349.63	194.59	172.41	17.06	0.2366	3.1663	39	0	W
1994 PM ₃₄	14.5	940816	3.28	25.02	298.78	4.02	0.0657	2.7835	25	0	M	1994 RX ₁	12.0	940905	43.18	92.77	172.26	22.17	0.2239	2.3696	35	6	W
1994 PE ₃₅	15.0	940816	296.30	235.45	172.93	3.13	0.1579	2.3700	25	0	M	1994 RL ₂	13.5	940816	11.46	339.06	334.49	9.90	0.1851	3.1260	30	0	M
1994 PG ₃₅	14.0	940816	298.22	144.48	253.00	0.98	0.0751	2.8667	25	0	W	1994 RT ₂	16.0	940816	0.11	158.59	168.00	4.78	0.1889	2.4412	29	0	M
1994 PK ₃₅	15.5	940816	11.56	43.06	267.01	1.95	0.1856	2.4349	25	0	M	1994 RY ₂	14.5	940816	58.99	294.76	318.23	4.58	0.1610	3.1898	30	0	

1994 TN ₁	12.1	941015	335.79	20.04	41.40	13.14	0.2211	3.1661	24	8	N	1994 WE ₁	14.0	941124	287.79	82.97	64.82	7.37	0.0567	2.3750	24	0	W
1994 TU ₂	14.5	941015	19.75	149.20	200.21	3.19	0.2567	2.3836	30	9	W	1994 WF ₁	13.0	941124	54.14	98.40	268.53	0.96	0.0924	2.9006	27	0	W
1994 TU ₁₄	14.5	941104	57.66	69.82	277.49	3.48	0.1858	2.2897	46	0	M	1994 WG ₁	13.0	941214	47.40	310.08	60.79	10.16	0.1765	2.7858	24	8	N
1994 TV ₁₅	13.0	940925	16.38	149.88	191.00	22.03	0.0798	1.9483	60	0	W	1994 WH ₁	13.0	941124	228.92	317.06	253.19	12.36	0.1084	2.5436	25	0	W
1994 TW ₁₅	15.0	941015	1.18	153.81	221.42	3.52	0.2276	2.5445	14	9	W	1994 WJ ₁	13.6	941214	354.76	19.63	65.38	15.21	0.2210	2.6123	25	0	N
1994 TC ₁₆	15.5	940905	333.46	15.81	18.83	12.60	0.0751	3.1462	38	0	W	1994 WL ₁	13.4	941214	270.14	267.12	269.98	3.26	0.0993	2.2395	24	8	N
1994 UD		941015	347.26	329.26	76.23	6.06	0.2295	2.3364	11	5	M	1994 WM ₁	13.0	941214	338.31	36.19	65.82	15.91	0.0856	2.4440	25	0	N
1994 UF	15.0	941104	9.70	176.44	191.23	13.03	0.2878	2.4287	69	0	W	1994 WN ₁	13.7	941124	50.38	286.81	70.60	2.02	0.2156	2.4140	9	6	E N
1994 UT	14.1	941124	7.69	123.59	267.80	4.62	0.1380	2.3283	59	0	N	1994 WO ₁	14.6	941214	29.52	320.12	69.09	8.38	0.2444	2.3718	24	7	N
1994 UY	13.8	941124	25.64	49.22	318.63	2.89	0.1737	2.5230	59	0	N	1994 WP ₁	13.6	941214	331.88	198.11	277.64	3.88	0.1681	2.5511	24	8	N
1994 UZ	14.6	941124	6.80	52.36	342.98	1.94	0.2105	2.3768	56	0	N	1994 WR ₁	13.3	941124	11.19	359.21	67.18	9.59	0.1593	2.8099	7	7	N
1994 UB ₁	13.4	941124	81.81	267.55	37.58	8.55	0.1752	2.4609	53	0	N	1994 WU ₁	14.0	941214	131.44	123.35	172.93	14.82	0.1596	2.4465	37	0	W
1994 UC ₁	13.0	941124	111.48	248.63	35.11	1.61	0.1122	2.4568	62	0	W	1994 WX ₁	15.0	941124	302.36	222.62	258.53	2.74	0.0620	2.4991	3	9	W
1994 UW ₁	16.0	941124	344.09	236.14	196.85	30.81	0.3304	2.6156	51	8	W	1994 WY ₁	19.0	941104	5.29	153.44	233.31	5.72	0.3748	2.6059	32	0	M
1994 UT ₁₁	11.8	941104	299.15	232.73	231.69	16.95	0.0666	2.7377	32	6	N	1994 WZ ₁	19.0	941124	8.80	342.37	49.72	5.55	0.3455	2.3939	9	0	M
1994 UY ₁₁	13.5	941015	328.47	73.13	17.25	21.83	0.3013	2.3794	25	6	W	1994 WD ₂	11.9	941124	271.79	70.68	104.40	7.47	0.1760	2.7054	6	6	N
1994 UD ₁₂	15.5	941015	68.51	98.24	205.13	7.57	0.1002	2.3392	22	7	W	1994 WE ₂	12.3	941124	43.55	268.78	96.51	9.31	0.1920	2.7230	6	6	N
1994 VY	14.4	941124	197.77	292.14	256.21	8.81	0.0307	2.9696	49	0	N	1994 WF ₂	12.3	941124	32.71	291.07	87.39	14.11	0.1956	2.5921	14	8	N
1994 VZ	14.1	941124	56.42	113.55	222.10	5.88	0.1508	2.3202	53	0	N	1994 WG ₂	12.6	941124	336.18	297.07	156.70	5.79	0.0955	2.7232	11	6	N
1994 VR ₁	14.0	941124	31.24	82.76	302.57	1.76	0.1027	2.2150	54	0	W	1994 WK ₂	12.9	941124	310.05	36.09	105.08	9.79	0.2482	2.7688	11	6	N
1994 VW ₁	15.0	941124	355.21	319.88	109.39	15.54	0.2608	1.9627	42	0	W	1994 WM ₂	12.9	941214	32.48	293.24	85.69	17.94	0.2437	3.1401	12	8	N
1994 VB ₂	14.2	941124	6.48	204.22	198.25	4.62	0.2770	2.3793	49	0	N	1994 WP ₂	12.1	941124	46.98	181.71	179.75	9.39	0.1638	3.2032	11	6	N
1994 VD ₂	13.3	941214	13.57	352.49	59.41	8.84	0.2209	2.7413	56	0	N	1994 WR ₂	12.9	941214	32.40	319.20	69.97	8.97	0.2321	2.7772	22	8	N
1994 VF ₂	13.0	941104	304.81	67.59	55.92	13.19	0.2262	2.6297	22	0	W	1994 WS ₂	13.9	941214	58.57	312.83	58.04	4.66	0.1028	2.1892	22	8	N
1994 VG ₂	13.6	941104	328.96	228.51	222.47	22.64	0.2074	2.3178	25	0	N	1994 WU ₂	14.0	941214	64.55	287.99	64.41	4.95	0.2056	2.1936	22	9	N
1994 VT ₂	14.9	941104	342.19	70.18	6.06	4.07	0.2497	2.1528	22	6	N	1994 WV ₂	12.8	941214	114.08	35.47	271.90	4.88	0.1984	2.2979	9	8	N
1994 VU ₂	13.7	941104	46.61	314.07	27.17	6.68	0.1988	2.2579	22	8	N	1994 WW ₂	12.8	941214	108.11	311.16	14.58	3.15	0.0608	2.6990	24	0	N
1994 VY ₂	13.9	941124	353.78	174.08	258.50	5.65	0.3577	2.6748	35	8	N	1994 WX ₂	13.8	941214	15.13	348.44	69.92	15.26	0.2007	2.6078	24	8	N
1994 VM ₆	13.1	941104	14.86	142.64	240.57	6.24	0.2589	2.6137	25	6	N	1994 WB ₃	13.3	941214	349.04	335.53	113.22	2.19	0.2623	3.1215	12	8	N
1994 VO ₆	13.3	941104	353.48	26.33	33.66	10.08	0.2225	2.4214	22	6	N	1994 WD ₃	13.9	941124	19.23	322.61	73.54	12.40	0.1722	2.5680	12	6	N
1994 VW ₆	13.1	941104	67.52	247.68	69.12	6.95	0.1905	2.2455	25	6	N	1994 WJ ₃	13.6	941124	0.64	338.09	83.36	14.18	0.2038	2.7151	12	6	N
1994 VX ₆	13.2	941104	18.92	298.94	66.94	9.65	0.3491	3.0760	25	6	N	1994 WL ₃	13.7	941124	354.62	290.18	140.57	4.27	0.1472	2.5012	12	6	N
1994 VC ₇	10.3	941124	78.69	269.18	52.57	13.80	0.1529	4.0133	19	9	N	1994 WN ₃	13.7	941124	19.96	261.60	132.80	6.83	0.2265	2.5214	12	6	N
1994 VH ₇	14.1	941104	323.30	57.82	45.31	7.04	0.1117	2.2530	16	6	N	1994 WO ₃	13.6	941214	33.56	295.46	79.70	22.96	0.3035	2.3380	23	0	N
1994 VJ ₇	13.5	941124	45.85	62.34	303.85	1.90	0.1464	2.2789	46	0	W	1994 WP ₃	13.9	941214	43.49	261.19	96.09	9.06	0.2573	2.3668	36	0	N
1994 VK ₇	16.5	941124	357.02	319.08	98.52	5.40	0.2311	2.5397	44	0	N	1994 WQ ₃	12.2	941214	75.87	171.03	168.54	8.40	0.1508	2.9101	36	9	N
1994 VL ₇	14.0	941104	35.96	117.60	229.41	1.20	0.2367	2.3749	22	0	W	1994 WR ₃	12.2	941214	14.96	340.31	78.78	14.51	0.1614	2.5627	36	8	N
1994 VR ₇	16.0	941104	135.52	72.22	192.68	4.17	0.0784	2.3729	20	9	W	1994 WS ₃	14.0	941124	355.77	220.27	209.20	5.34	0.2387	2.6267	4	9	W
1994 VH₈	27.5	941015	9.22	313.58	38.46	3.34	0.4395	1.6226	0	7	M	1994 WT ₃	15.1	941214	14.41	157.95	244.04	6.27	0.3356	2.5490	16	8	N
1994 WB	14.5	941214	19.81	313.66	35.20	13.39	0.2057	2.5665	43	0	M	1994 WZ ₃	11.4	941214	65.10	131.95	210.36	14.79	0.2092	2.5469	24	8	N
1994 WF	15.3	941214	18.26	288.51	99.62	6.33	0.1986	3.1840	36	9	N	1994 WA ₄	12.9	941124	322.01	261.81	209.52	11.83	0.0907	2.7145	11	6	N
1994 WG	11.2	941214	29.03	147.61	250.80	13.55	0.0558	3.3740	28	0	N	1994 WE ₄	11.8	941214	88.26	273.55	65.95	10.90	0.1117	3.0074	24	0	N
1994 WJ	13.5	941214	36.49	316.64	53.64	5.65	0.2874	2.5556	28	0	N	1994 WF ₄	14.5	941214	222.69	100.94	116.68	7.06	0.0401	2.4057	29	0	N
1994 WK	15.1	941214	43.65	316.64	65.56	22.82	0.0944	1.9258	26	0	N	1994 WG ₄	16.0	941124	35.51	193.96	173.81	5.18	0.1797	2.2861	25	0	W
1994 WL	12.3	941214	90.67	269.00	57.30	7.45	0.1331	2.3575	27	8	N	1994 WH ₄	17.0	941124	342.25	305.87	141.31	5.24	0.2335	2.6026	7	9	W
1994 WM	12.0	941214	260.58	127.36	60.94	8.98	0.1525	2.5573	27	0	N	1994 WK ₄	16.5	941124	320.87	18.17	98.23	8.59	0.2144	2.4166	7	9	W
1994 WN	14.3	941214	359.68	166.57	269.60	4.66	0.2150	2.3204	27	0	N	1994 WL ₄	16.0	941124	91.58	141.38	177.95	7.25	0.0624	2.6795	7	9	W
1994 WO	12.9	941124	41.80	314.30	48.96	7.34	0.2302	2.9394	9	6	N	1994 WO ₄	15.0	941124	58.86	202.69	142.54	6.76	0.1288	3.1036	14	0	W
1994 WP	14.8	941124	28.56	319.28	55.27	10.14	0.2979	2.5944	9	6	N	1994 WP ₄	17.0	941124	324.36	314.05	144.07	6.37	0.0576	2.6645	7	9	W
1994 WQ	13.3	941214	311.78	227.99	261.26	9.47	0.0925	2.4817	26	8	N	1994 WT ₄	17.0	941124	53.07	192.99	151.01	5.40	0.2107	2.2211	14	9	W
1994 WS	14.2	941214	60.93	299.94	49.29	1.94	0.2099	2.2040	15	8	N	1994 WU ₄	16.5	941124	3.06	317.53	97.28	10.01	0.1216	2.6539	14	0	W
1994 WT	13.7	941124	44.11	303.94	57.50	5.65	0.2246	2.5349	29	8	N	1994 WV ₄											

1994	WP ₆	16.5	941124	353.90	321.10	109.23	6.76	0.2804	2.6005	12	9	W
1994	WR ₆	15.0	941124	102.10	228.23	81.59	18.45	0.0494	3.1066	14	0	W
1994	WT ₆	17.5	941124	335.61	327.94	125.92	6.05	0.1696	2.4360	12	9	W
1994	WY ₆	17.0	941124	40.56	237.71	138.30	6.97	0.0486	2.6853	12	9	W
1994	WZ ₆	15.5	941124	359.12	293.26	128.45	7.01	0.1973	3.0018	12	9	W
1994	WG ₇	16.5	941124	324.63	263.17	188.89	9.25	0.0805	2.7026	5	9	W
1994	WM ₇	15.5	941124	30.53	209.89	154.48	6.65	0.2134	3.0608	5	9	W
1994	WN ₇	16.0	941124	105.23	160.81	134.56	7.09	0.0869	2.8225	5	8 E	W
1994	WU ₇	14.0	941124	119.42	142.27	147.45	6.98	0.0887	3.2122	12	9	W
1994	WW ₇	15.0	941124	239.04	27.54	162.25	6.09	0.1112	2.3125	12	8	W
1994	WX ₇	17.5	941124	350.15	278.96	155.82	4.79	0.2088	2.3685	12	9	W
1994	WZ ₇	16.5	941124	32.22	194.00	184.44	6.40	0.1265	2.3406	12	9	W
1994	WA ₈	15.0	941124	5.95	215.74	194.28	7.50	0.2238	2.7828	12	9	W
1994	WF ₈	16.0	941124	352.22	335.49	92.11	13.25	0.0427	3.0966	12	8	W
1994	WJ ₈	15.0	941124	88.55	214.55	105.61	10.12	0.0973	2.9875	12	9	W
1994	WL ₈	15.5	941124	70.70	230.80	106.44	10.02	0.1085	3.0021	12	9	W
1994	WN ₈	16.5	941124	62.59	226.51	128.19	7.40	0.0338	2.6997	12	9	W
1994	WP ₈	15.0	941124	37.81	177.38	201.72	10.68	0.0630	3.0855	12	9	W
1994	WQ ₈	18.0	941124	0.85	273.21	146.96	5.35	0.1321	2.2630	12	8	W
1994	WW ₈	15.5	941124	6.65	196.64	214.91	11.64	0.1821	2.6723	12	9	W
1994	WN ₁₀	10.7	941214	211.72	347.17	248.33	17.02	0.3490	2.6937	9	6 E	N
1994	WO ₁₂	15.3	941124	18.65	131.09	267.94	23.93	0.1200	1.9286	4	5 E	E
1994	XB	18.0	941124	10.48	150.84	235.33	4.58	0.2237	2.3209	7	0	W
1994	XD	19.0	941214	21.46	247.82	97.58	4.34	0.7292	2.3593	27	0	M
1994	XE	18.0	941124	350.11	356.39	112.84	7.73	0.2457	2.1734	6	0	M
1994	XG	18.0	941124	97.53	46.12	231.83	11.33	0.4900	1.5720	8	0	M
1994	XH	14.5	941214	37.89	63.63	320.74	2.19	0.2131	2.4437	21	8	N
1994	XJ	13.5	941214	291.85	99.86	64.96	6.98	0.0574	2.3307	21	8	N
1994	XL	13.7	941214	312.79	161.02	356.16	3.76	0.1880	2.4136	21	8	N
1994	XM	13.0	941214	5.00	23.15	41.74	1.24	0.1815	3.1256	29	0	N
1994	XN	14.5	941214	2.21	83.13	347.54	0.75	0.1759	2.4047	20	0	N
1994	XO	11.7	941214	26.05	305.89	89.35	13.38	0.1992	2.8646	21	0	N

1994 YA ₂	13.0	941214	15.95	77.10	358.54	22.16	0.0409	2.6527	7	8	M
1995 AA	14.2	950103	1.65	145.57	317.89	8.70	0.2140	3.0405	5	0	k
1995 AB	13.0	950103	203.68	152.10	53.78	15.38	0.1603	2.4091	3	7	E W
1995 AC	16.5	950103	358.68	5.00	100.57	0.82	0.2680	2.2140	2	0	E M
1989 SO ₃ = 1989 TU ₂ (D. W. E. Green, <i>MPC</i> 15676)											
1989 SD ₄ = 1989 TB ₄ (S. Nakano, <i>MPC</i> 16003)											
1989 SX ₅ = 1989 TT ₈ (S. Nakano, <i>MPC</i> 16003)											
1989 TC ₄ = 1989 SP ₅ (D. W. E. Green, <i>MPC</i> 15676)											
1989 TX ₆ = 1989 SU ₅ (S. Nakano, <i>MPC</i> 16003)											
Epoch 1995 Mar. 24.0 TT = JDT 2449800.5											
Bowell											
(17) Thetis											
			Obs.	570	<i>M</i>	229.48267	ω	136.07256			
<i>H</i>	7.76	<i>G</i>	0.15	Opp.	63	<i>n</i>	0.25398448	Ω	125.65590		
rms res.	0''76	(M-C)		1884-1994	<i>e</i>	0.1358583	<i>i</i>	5.58547			
Epoch 1995 Mar. 24.0 TT = JDT 2449800.5											
Bowell											
(44) Nysa											
			Obs.	732	<i>M</i>	305.47611	ω	341.96268			
<i>H</i>	7.03	<i>G</i>	0.46	Opp.	52	<i>n</i>	0.26130183	Ω	131.65656		
rms res.	0''61	(M-C)		1870-1993	<i>e</i>	0.1502052	<i>i</i>	3.70290			
Epoch 1995 Mar. 24.0 TT = JDT 2449800.5											
Bowell											
(46) Hestia											
			Obs.	354	<i>M</i>	69.90159	ω	176.31347			
<i>H</i>	8.36	<i>G</i>	0.06	Opp.	47	<i>n</i>	0.24562074	Ω	181.26989		
rms res.	0''71	(M-C)		1870-1992	<i>e</i>	0.1722634	<i>i</i>	2.33440			
Epoch 1995 Mar. 24.0 TT = JDT 2449800.5											
Bowell											
(58) Concordia											
			Obs.	152	<i>M</i>	143.41001	ω	30.84608			
<i>H</i>	8.86	<i>G</i>	0.15	Opp.	37	<i>n</i>	0.22230378	Ω	161.50039		
rms res.	0''94	(M-C)		1895-1994	<i>e</i>	0.0461454	<i>i</i>	5.06021			
Epoch 1995 Mar. 24.0 TT = JDT 2449800.5											
Bowell											
(68) Leto											
			Obs.	456	<i>M</i>	193.08024	ω	303.90924			
<i>H</i>	6.78	<i>G</i>	0.05	Opp.	46	<i>n</i>	0.21263091	Ω	44.52495		
rms res.	0''59	(M-C)		1879-1992	<i>e</i>	0.1875539	<i>i</i>	7.96369			
Epoch 1995 Mar. 24.0 TT = JDT 2449800.5											
Bowell											
(82) Alkmene											
			Obs.	165	<i>M</i>	86.79221	ω	110.54528			
<i>H</i>	8.40	<i>G</i>	0.28	Opp.	40	<i>n</i>	0.21436391	Ω	25.88761		
rms res.	0''87	(M-C)		1879-1993	<i>e</i>	0.2209549	<i>i</i>	2.83471			
Epoch 1995 Mar. 24.0 TT = JDT 2449800.5											
Bowell											
(84) Klio											
			Obs.	78	<i>M</i>	238.53363	ω	14.57295			
<i>H</i>	9.32	<i>G</i>	0.15	Opp.	25	<i>n</i>	0.27154216	Ω	327.87604		
rms res.	0''82	(M-C)		1871-1994	<i>e</i>	0.2374504	<i>i</i>	9.33933			
Epoch 1995 Mar. 24.0 TT = JDT 2449800.5											
Bowell											
(90) Antiope											
			Obs.	275	<i>M</i>	45.75419	ω	237.65576			
<i>H</i>	8.27	<i>G</i>	0.15	Opp.	45	<i>n</i>	0.17589532	Ω	70.76595		
rms res.	0''75	(M-C)		1883-1993	<i>e</i>	0.1556158	<i>i</i>	2.23407			
Epoch 1995 Mar. 24.0 TT = JDT 2449800.5											
Bowell											
(113) Amalthea											
			Obs.	141	<i>M</i>	286.93575	ω	79.42056			
<i>H</i>	8.74	<i>G</i>	0.35	Opp.	42	<i>n</i>	0.26914894	Ω	123.64083		
rms res.	0''92	(M-C)		1871-1990	<i>e</i>	0.0874048	<i>i</i>	5.03420			
Epoch 1995 Mar. 24.0 TT = JDT 2449800.5											
Bowell											
(134) Sophrosyne											
			Obs.	94	<i>M</i>	158.35194	ω	83.31111			
<i>H</i>	8.76	<i>G</i>	0.28	Opp.	38	<i>n</i>	0.23982599	Ω	346.43767		
rms res.	0''86	(M-C)		1879-1994	<i>e</i>	0.1155171	<i>i</i>	11.57869			

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5 **Bowell**
(170) Maria Obs. 61 *M* 6.60960 ω 156.38447
H 9.39 *G* 0.15 Opp. 22 *n* 0.24165103 Ω 301.57281
rms res. 0".89 (M-C) 1899–1993 *e* 0.0652232 *i* 14.42295

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5 **Bowell**
(185) Eunike Obs. 616 *M* 71.03798 ω 223.96536
H 7.62 *G* 0.15 Opp. 46 *n* 0.21756282 Ω 154.09956
rms res. 0".57 (M-C) 1884–1993 *e* 0.1291849 *i* 23.25670

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5 **Bowell**
(236) Honoria Obs. 146 *M* 93.75267 ω 174.30046
H 8.18 *G* -0.02 Opp. 39 *n* 0.21055782 Ω 186.23486
rms res. 0".83 (M-C) 1884–1992 *e* 0.1909234 *i* 7.69008

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5 **Bowell**
(248) Lameia Obs. 79 *M* 85.82761 ω 9.93729
H 10.21 *G* 0.15 Opp. 25 *n* 0.25372231 Ω 247.24943
rms res. 0".85 (M-C) 1905–1993 *e* 0.0633906 *i* 4.04288

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5 **Bowell**
(278) Paulina Obs. 86 *M* 164.97448 ω 138.71602
H 9.4 *G* 0.15 Opp. 26 *n* 0.21570749 Ω 62.25348
rms res. 0".90 (M-C) 1906–1990 *e* 0.1355123 *i* 7.82193

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5 **Bowell**
(284) Amalia Obs. 59 *M* 37.36248 ω 57.52659
H 10.05 *G* 0.11 Opp. 22 *n* 0.27219678 Ω 234.11251
rms res. 0".78 (M-C) 1893–1993 *e* 0.2230874 *i* 8.05480

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5 **Bowell**
(288) Glauke Obs. 153 *M* 298.75050 ω 83.63964
H 9.84 *G* 0.15 Opp. 34 *n* 0.21505205 Ω 120.63447
rms res. 0".96 (M-C) 1893–1993 *e* 0.2062004 *i* 4.32855

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5 **Bowell**
(304) Olga Obs. 58 *M* 161.27864 ω 172.00355
H 9.74 *G* 0.07 Opp. 17 *n* 0.26446374 Ω 159.34762
rms res. 0".79 (M-C) 1903–1993 *e* 0.2202056 *i* 15.81074

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5 **Bowell**
(313) Chaldaea Obs. 138 *M* 323.87464 ω 314.96372
H 8.90 *G* 0.15 Opp. 37 *n* 0.26901822 Ω 176.99347
rms res. 0".83 (M-C) 1897–1992 *e* 0.1792980 *i* 11.62084

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5 **Bowell**
(364) Isara Obs. 99 *M* 40.21578 ω 312.52390
H 9.86 *G* 0.15 Opp. 31 *n* 0.29788075 Ω 105.70905
rms res. 0".89 (M-C) 1904–1994 *e* 0.1499322 *i* 6.00336

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5 **Bowell**
(370) Modestia Obs. 62 *M* 200.62310 ω 67.97589
H 10.68 *G* 0.15 Opp. 18 *n* 0.27814014 Ω 291.26446
rms res. 0".90 (M-C) 1904–1991 *e* 0.0915013 *i* 7.86264

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5 **Bowell**
(375) Ursula Obs. 99 *M* 160.33603 ω 347.33854
H 7.47 *G* 0.27 Opp. 31 *n* 0.17838636 Ω 336.78462
rms res. 0".86 (M-C) 1893–1990 *e* 0.1052958 *i* 15.94525

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5 **Bowell**
(378) Holmia Obs. 72 *M* 351.00997 ω 157.19813
H 9.80 *G* 0.15 Opp. 24 *n* 0.21304015 Ω 232.83073
rms res. 0".83 (M-C) 1906–1992 *e* 0.1298117 *i* 7.00476

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5 **Bowell**
(385) Ilmatar Obs. 148 *M* 7.04276 ω 188.61039
H 7.49 *G* 0.15 Opp. 34 *n* 0.20481072 Ω 345.43788
rms res. 0".92 (M-C) 1894–1990 *e* 0.1218652 *i* 13.54440

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5 **Bowell**
(389) Industria Obs. 553 *M* 324.30052 ω 264.65324
H 7.88 *G* 0.15 Opp. 46 *n* 0.23393903 Ω 282.68432
rms res. 0".69 (M-C) 1898–1993 *e* 0.0632881 *i* 8.14440

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5 **Bowell**
(402) Chloë Obs. 112 *M* 184.26945 ω 18.03336
H 9.02 *G* 0.15 Opp. 36 *n* 0.24105401 Ω 129.75567
rms res. 0".80 (M-C) 1895–1993 *e* 0.1146295 *i* 11.82543

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5 **Bowell**
(405) Thia Obs. 83 *M* 76.07537 ω 308.92751
H 8.46 *G* 0.15 Opp. 27 *n* 0.23782482 Ω 255.41009
rms res. 0".93 (M-C) 1899–1988 *e* 0.2485718 *i* 11.94880

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5 **Bowell**
(409) Aspasia Obs. 531 *M* 201.71670 ω 353.10837
H 7.62 *G* 0.29 Opp. 54 *n* 0.23820574 Ω 242.60104
rms res. 0".65 (M-C) 1895–1994 *e* 0.0690677 *i* 11.23426

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5 **Bowell**
(425) Cornelia Obs. 77 *M* 298.04742 ω 121.05381
H 9.9 *G* 0.15 Opp. 19 *n* 0.20087291 Ω 61.51239
rms res. 0".98 (M-C) 1900–1992 *e* 0.0565623 *i* 4.05139

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5 **Bowell**
(437) Rhodia Obs. 25 *M* 70.41841 ω 60.82280
H 10.41 *G* 0.15 Opp. 16 *n* 0.26747207 Ω 263.68095
rms res. 0".89 (M-C) 1898–1991 *e* 0.2481221 *i* 7.36957

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5 **Bowell**
(441) Bathilde Obs. 83 *M* 152.42888 ω 201.92299
H 8.51 *G* 0.15 Opp. 31 *n* 0.20930158 Ω 254.00339
rms res. 0".89 (M-C) 1898–1992 *e* 0.0790979 *i* 8.14552

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5 **Bowell**
(443) Photographica Obs. 77 *M* 37.67106 ω 349.49703
H 10.28 *G* 0.15 Opp. 28 *n* 0.29887311 Ω 175.66394
rms res. 0".92 (M-C) 1899–1991 *e* 0.0401629 *i* 4.23048

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5 **Bowell**
(447) Valentine Obs. 78 *M* 179.53131 ω 312.24820
H 8.99 *G* 0.15 Opp. 33 *n* 0.19101138 Ω 72.23233
rms res. 0".96 (M-C) 1899–1994 *e* 0.0428302 *i* 4.80492

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5 **Bowell**
(470) Kilia Obs. 57 *M* 60.13008 ω 45.26148
H 10.07 *G* 0.15 Opp. 20 *n* 0.26430035 Ω 173.44079
rms res. 0".87 (M-C) 1905–1990 *e* 0.0939926 *i* 7.23414

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5 **Bowell**
(472) Roma Obs. 73 *M* 278.39724 ω 296.41558
H 8.92 *G* 0.15 Opp. 26 *n* 0.24297653 Ω 127.46421
rms res. 0".94 (M-C) 1908–1994 *e* 0.0937938 *i* 15.80425

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5 **Bowell**
(478) Tergeste Obs. 90 *M* 203.92690 ω 243.83787
H 7.98 *G* 0.15 Opp. 28 *n* 0.18837181 Ω 234.17389
rms res. 0".87 (M-C) 1902–1990 *e* 0.0873580 *i* 13.18166

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5 **Bowell**
(500) Selinur Obs. 69 *M* 22.86280 ω 74.51723
H 9.3 *G* 0.15 Opp. 24 *n* 0.23331456 Ω 290.33202
rms res. 0".82 (M-C) 1903–1994 *e* 0.1457373 *i* 9.76355

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5 **Bowell**
(513) Centesima Obs. 85 *M* 125.49693 ω 219.79668
H 9.75 *G* 0.15 Opp. 22 *n* 0.18849093 Ω 185.04749
rms res. 0".96 (M-C) 1903–1993 *e* 0.0851558 *i* 9.71777

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5 **Bowell**
(539) Pamina Obs. 82 *M* 320.93987 ω 97.03326
H 9.7 *G* 0.15 Opp. 21 *n* 0.21742199 Ω 274.73510
rms res. 0".86 (M-C) 1904–1990 *e* 0.2109216 *i* 6.80467

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5 **Bowell**
(563) Suleika Obs. 95 *M* 184.93694 ω 336.17051
H 8.50 *G* 0.15 Opp. 29 *n* 0.22000930 Ω 85.53153
rms res. 0".84 (M-C) 1907–1992 *e* 0.2344078 *i* 10.24449

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5 **Bowell**
(621) Werdandi Obs. 90 *M* 344.97788 ω 32.14447
H 10.49 *G* 0.15 Opp. 19 *n* 0.17933708 Ω 67.49770
rms res. 0".85 (M-C) 1924–1994 *e* 0.1527561 *i* 2.32131

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5 **Bowell**
(650) Amalasuntha Obs. 65 *M* 250.82764 ω 177.85386
H 12.93 *G* 0.15 Opp. 16 *n* 0.25550702 Ω 215.70204
rms res. 0".88 (M-C) 1907–1994 *e* 0.1830438 *i* 2.55099

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5 **Bowell**
(1053) Vigdis Obs. 24 *M* 123.84802 ω 40.77699
H 12.4 *G* 0.15 Opp. 11 *n* 0.23318140 Ω 18.02956
rms res. 0".84 (M-C) 1925–1988 *e* 0.0973319 *i* 8.33394

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5 **Bowell**
(1379) Lomonosowa Obs. 39 *M* 235.53618 ω 30.47143
H 11.05 *G* 0.15 Opp. 15 *n* 0.24547217 Ω 170.02108
rms res. 0".98 (M-C) 1905–1994 *e* 0.0874839 *i* 15.57658

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5 **Bowell**
(1519) Kajaani Obs. 46 *M* 68.91669 ω 340.91684
H 11.4 *G* 0.15 Opp. 11 *n* 0.17800004 Ω 16.03565
rms res. 0".66 (M-C) 1938–1994 *e* 0.2380703 *i* 12.60408

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5 **Williams**
(1701) Okavango Obs. 37 *M* 104.03764 ω 261.49959
H 10.3 *G* 0.15 Opp. 8 *n* 0.17392933 Ω 61.55210
rms res. 0".93 (M-C) 1931–1994 *e* 0.1797279 *i* 16.24109

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5 **Bowell**
(1781) Van Biesbroeck Obs. 36 *M* 310.08118 ω 342.72954
H 12.7 *G* 0.15 Opp. 11 *n* 0.26600970 Ω 44.86262
rms res. 0".84 (M-C) 1906–1993 *e* 0.1071613 *i* 6.94204

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5 **Kawanishi**
(1893) Jakoba Obs. 42 *M* 171.32508 ω 243.83736
H 11.9 *G* 0.15 Opp. 12 *n* 0.22118374 Ω 64.81558
rms res. 0".85 (M-C) 1949–1994 *e* 0.0540005 *i* 10.03336

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5 **Bowell**
(1923) Osiris Obs. 69 *M* 304.17169 ω 105.00984
H 13.1 *G* 0.15 Opp. 11 *n* 0.25934011 Ω 353.23416
rms res. 0".77 (M-C) 1953–1994 *e* 0.0650616 *i* 4.95735

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5 **Bowell**
(1930) Lucifer Obs. 73 *M* 134.11778 ω 342.07034
H 10.9 *G* 0.15 Opp. 10 *n* 0.19978877 Ω 318.88713
rms res. 0".91 (M-C) 1954–1994 *e* 0.1434183 *i* 14.09118

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5 **Bowell**
(2032) Ethel Obs. 118 *M* 202.81560 ω 296.98819
H 11.9 *G* 0.15 Opp. 15 *n* 0.18402390 Ω 30.33041
rms res. 0".79 (M-C) 1952–1994 *e* 0.1373214 *i* 1.52206

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5 **Bowell**
(2123) Vltava Obs. 69 *M* 143.01159 ω 56.57562
H 11.5 *G* 0.15 Opp. 15 *n* 0.20393761 Ω 312.48189
rms res. 1".01 (M-C) 1934–1990 *e* 0.0793058 *i* 1.01607

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5 **Bowell**
(2144) Marietta Obs. 91 *M* 128.89337 ω 275.55055
H 11.0 *G* 0.15 Opp. 13 *n* 0.20221767 Ω 138.79818
rms res. 0".78 (M-C) 1956–1994 *e* 0.0607965 *i* 2.82118

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5 **Bowell**
(2196) Ellicott Obs. 37 *M* 213.29385 ω 319.62997
H 10.25 *G* 0.15 Opp. 13 *n* 0.15449770 Ω 212.57883
rms res. 0".87 (M-C) 1911–1994 *e* 0.0538607 *i* 10.28333

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5 **Bowell**
(2214) Carol Obs. 35 *M* 56.60009 ω 135.40587
H 12.0 *G* 0.15 Opp. 8 *n* 0.17382790 Ω 188.65474
rms res. 0".83 (M-C) 1953–1994 *e* 0.2520752 *i* 14.17360

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5 **Bowell**
(2228) Soyuz-Apollo Obs. 67 *M* 322.85061 ω 288.17488
H 10.9 *G* 0.15 Opp. 13 *n* 0.17744748 Ω 140.54023
rms res. 0".90 (M-C) 1952–1994 *e* 0.1838470 *i* 1.98599

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5 **Williams**
(2263) Shaanxi Obs. 30 *M* 75.88785 ω 316.65197
H 10.9 *G* 0.15 Opp. 6 *n* 0.18829995 Ω 54.71254
rms res. 0".72 (M-C) 1955–1994 *e* 0.1158951 *i* 11.41162

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5 **Bowell**
(2326) Tololo Obs. 45 *M* 344.60220 ω 258.77045
H 11.1 *G* 0.15 Opp. 10 *n* 0.20373353 Ω 156.26964
rms res. 1".00 (M-C) 1965–1994 *e* 0.1590431 *i* 15.13656

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5 **Williams**
(2552) Remek Obs. 40 *M* 112.42002 ω 343.40070
H 14.6 *G* 0.15 Opp. 7 *n* 0.31331705 Ω 343.77158
rms res. 1".07 (M-C) 1950–1994 *e* 0.1880857 *i* 0.90446

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5 **Bowell**
(2560) Siegm Obs. 70 *M* 21.72894 ω 283.71748
H 11.7 *G* 0.15 Opp. 12 *n* 0.21614257 Ω 148.71705
rms res. 0".80 (M-C) 1932–1993 *e* 0.0366082 *i* 5.93435

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5 **Bowell**
(2610) Tuva Obs. 31 *M* 176.82414 ω 39.55658
H 13.3 *G* 0.15 Opp. 8 *n* 0.31059440 Ω 205.80081
rms res. 1".04 (M-C) 1939–1994 *e* 0.0986289 *i* 0.66815

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5 **Bowell**
(2690) Ristiina Obs. 23 *M* 44.88348 ω 262.31469
H 11.1 *G* 0.15 Opp. 5 *n* 0.18662706 Ω 136.53145
rms res. 0".75 (M-C) 1938–1994 *e* 0.1199475 *i* 11.43857

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5 **Bowell**
(2712) Keaton Obs. 71 *M* 327.28425 ω 333.64296
H 14.3 *G* 0.15 Opp. 11 *n* 0.31003530 Ω 170.02473
rms res. 0".71 (M-C) 1937–1994 *e* 0.0362938 *i* 0.81539

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5 **Bowell**
(2880) Nihondaira Obs. 25 *M* 121.86717 ω 246.53345
H 12.6 *G* 0.15 Opp. 6 *n* 0.30133650 Ω 39.90750
rms res. 0".82 (M-C) 1951–1994 *e* 0.1680656 *i* 5.74291

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5 **Bowell**
(2921) Sophocles Obs. 34 *M* 346.91315 ω 188.95616
H 13.3 *G* 0.15 Opp. 8 *n* 0.16874009 Ω 149.78795
rms res. 0".89 (M-C) 1954–1993 *e* 0.1568508 *i* 1.45369

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5 **Bowell**
(3024) Hainan Obs. 37 *M* 69.33202 ω 338.29439
H 10.7 *G* 0.15 Opp. 10 *n* 0.15522346 Ω 28.46923
rms res. 0".84 (M-C) 1943–1994 *e* 0.1127889 *i* 14.78668

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5 **Bowell**
(3121) Tamines Obs. 47 *M* 35.76272 ω 87.51804
H 13.4 *G* 0.15 Opp. 7 *n* 0.29632655 Ω 125.69025
rms res. 0".62 (M-C) 1978–1994 *e* 0.0859561 *i* 6.36197

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5 **Bowell**
(3190) Aposhanskij Obs. 69 *M* 70.79735 ω 1.58682
H 12.8 *G* 0.15 Opp. 8 *n* 0.18996322 Ω 358.60266
rms res. 0".75 (M-C) 1955–1994 *e* 0.1160275 *i* 9.98546

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5 **Bowell**
(3202) Graff Obs. 58 *M* 337.95447 ω 272.05725
H 10.3 *G* 0.15 Opp. 9 *n* 0.12541512 Ω 205.59695
rms res. 0".87 (M-C) 1908–1994 *e* 0.1020337 *i* 11.03797

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5 **Sicoli**
(3210) Lupishko Obs. 35 *M* 323.63997 ω 9.32135
H 11.2 *G* 0.15 Opp. 8 *n* 0.17950530 Ω 128.70950
rms res. 0".83 (M-C) 1952–1994 *e* 0.0544505 *i* 13.64599

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5 **Bowell**
(3214) Makarenko Obs. 24 *M* 176.68671 ω 156.76268
H 10.8 *G* 0.15 Opp. 9 *n* 0.18819949 Ω 100.76555
rms res. 0".95 (M-C) 1955–1994 *e* 0.0528850 *i* 11.48721

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5 **Bowell**
(3292) Sather Obs. 43 *M* 8.60312 ω 21.73583
H 12.4 *G* 0.15 Opp. 8 *n* 0.17556161 Ω 37.02865
rms res. 0".89 (M-C) 1954–1994 *e* 0.1768314 *i* 1.58127

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5 **Bowell**
(3324) Avsyuk Obs. 37 *M* 264.00230 ω 179.39081
H 11.8 *G* 0.15 Opp. 8 *n* 0.22225991 Ω 317.22645
rms res. 1".09 (M-C) 1959–1994 *e* 0.0274391 *i* 10.76971

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5 **Bowell**
(3338) Richter Obs. 25 *M* 356.45307 ω 177.67438
H 14.5 *G* 0.15 Opp. 9 *n* 0.31342807 Ω 126.03311
rms res. 0".88 (M-C) 1973–1994 *e* 0.1698163 *i* 0.73262

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5 **Bowell**
(3423) Slouka Obs. 35 *M* 221.97393 ω 175.36397
H 12.2 *G* 0.15 Opp. 9 *n* 0.18521013 Ω 337.69917
rms res. 0".88 (M-C) 1976–1994 *e* 0.1113532 *i* 0.42817

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5 **Bowell**
(3630) 1984 QN Obs. 21 *M* 133.76789 ω 322.86373
H 12.8 *G* 0.15 Opp. 7 *n* 0.21374247 Ω 337.20847
rms res. 0".98 (M-C) 1950–1994 *e* 0.2035741 *i* 7.40076

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5 **Bowell**
(3634) Iwan Obs. 36 *M* 47.27088 ω 320.44711
H 13.9 *G* 0.15 Opp. 8 *n* 0.29292201 Ω 341.88453
rms res. 0".73 (M-C) 1954–1993 *e* 0.0906098 *i* 4.30712

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5 **Bowell**
(3719) Karamzin Obs. 33 *M* 348.04866 ω 112.13321
H 13.4 *G* 0.15 Opp. 8 *n* 0.26428046 Ω 292.76586
rms res. 0".73 (M-C) 1950–1992 *e* 0.2074948 *i* 2.78078

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5 **Kawanishi**
(3838) Epona Obs. 46 *M* 219.51812 ω 49.42144
H 15.4 *G* 0.15 Opp. 4 *n* 0.53396272 Ω 235.77472
rms res. 0".87 (M-C) 1986–1994 *e* 0.7018375 *i* 29.28390

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5 **Bowell**
(3901) 1958 GQ Obs. 18 *M* 222.75073 ω 231.76948
H 12.4 *G* 0.15 Opp. 5 *n* 0.23141539 Ω 8.76224
rms res. 0".62 (M-C) 1954–1994 *e* 0.2756952 *i* 12.81365

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5 **Bowell**
(3946) Shor Obs. 26 *M* 23.87574 ω 273.76520
H 12.1 *G* 0.15 Opp. 8 *n* 0.18186239 Ω 326.34413
rms res. 0".88 (M-C) 1950–1991 *e* 0.1383417 *i* 0.74420

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5 **Bowell**
(3976) 1983 JM Obs. 27 *M* 124.19315 ω 103.49850
H 11.5 *G* 0.15 Opp. 8 *n* 0.21512364 Ω 222.76673
rms res. 0".90 (M-C) 1943–1994 *e* 0.0698495 *i* 12.71200

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5 **Williams**
(4011) Bakharev Obs. 16 *M* 330.74720 ω 46.52115
H 13.8 *G* 0.15 Opp. 6 *n* 0.30299596 Ω 34.92278
rms res. 0".80 (M-C) 1977–1994 *e* 0.0510211 *i* 1.17578

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5 **Williams**
(4047) 1964 TT₂ Obs. 25 *M* 91.32304 ω 309.87822
H 13.0 *G* 0.15 Opp. 7 *n* 0.23271536 Ω 32.02083
rms res. 0".89 (M-C) 1964–1994 *e* 0.2087618 *i* 3.02384

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5 **Bowell**
(4103) Chahine Obs. 18 *M* 43.71506 ω 328.77073
H 11.3 *G* 0.15 Opp. 6 *n* 0.26828315 Ω 23.41520
rms res. 0".98 (M-C) 1949–1993 *e* 0.1912909 *i* 26.95909

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5 **Bowell**
(4115) Peternorton Obs. 27 *M* 14.33524 ω 282.90297
H 11.7 *G* 0.15 Opp. 7 *n* 0.18947952 Ω 207.13291
rms res. 0".75 (M-C) 1977–1992 *e* 0.0335938 *i* 9.54181

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5 **Bowell**
(4138) Kalchas Obs. 56 *M* 294.68523 ω 164.26614
H 9.8 *G* 0.15 Opp. 7 *n* 0.08431840 Ω 208.06005
rms res. 0".72 (M-C) 1973–1993 *e* 0.0437248 *i* 2.09836

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5 **Bowell**
(4140) 1976 VA Obs. 19 *M* 219.54023 ω 215.81812
H 11.2 *G* 0.15 Opp. 6 *n* 0.18940791 Ω 127.62402
rms res. 0".87 (M-C) 1952–1994 *e* 0.1237236 *i* 7.72643

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5 **Bowell**
(4143) 1981 QN₁ Obs. 39 *M* 173.73341 ω 245.68960
H 12.1 *G* 0.15 Opp. 8 *n* 0.18216819 Ω 103.61440
rms res. 0".79 (M-C) 1954–1994 *e* 0.1945488 *i* 2.03446

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5 **Bowell**
(4145) Maximova Obs. 25 *M* 17.45048 ω 35.02626
H 13.6 *G* 0.15 Opp. 6 *n* 0.28780320 Ω 292.98532
rms res. 0".90 (M-C) 1967–1993 *e* 0.1991680 *i* 4.86989

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5 **Bowell**
(4168) 1979 EE Obs. 23 *M* 357.10412 ω 151.62770
H 13.9 *G* 0.15 Opp. 5 *n* 0.23999766 Ω 328.40362
rms res. 0".84 (M-C) 1950–1987 *e* 0.2408805 *i* 12.33959

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5 **Bowell**
(4174) Pikulia Obs. 30 *M* 118.60952 ω 169.11237
H 11.6 *G* 0.15 Opp. 11 *n* 0.17229867 Ω 127.75685
rms res. 0".87 (M-C) 1952–1994 *e* 0.1182471 *i* 2.29656

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5 **Bowell**
(4272) Entsuji Obs. 29 *M* 136.98787 ω 183.56333
H 13.4 *G* 0.15 Opp. 7 *n* 0.27060551 Ω 184.68883
rms res. 0".83 (M-C) 1953–1992 *e* 0.2507556 *i* 9.28050

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5 **Sicoli**
(4285) Hulkower Obs. 26 *M* 242.34530 ω 77.95101
H 12.3 *G* 0.15 Opp. 7 *n* 0.22894945 Ω 155.34252
rms res. 0".88 (M-C) 1970–1994 *e* 0.1571835 *i* 13.15985

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5 **Bowell**
(4304) Geichenko Obs. 14 *M* 220.58340 ω 61.22454
H 13.7 *G* 0.15 Opp. 6 *n* 0.25650026 Ω 313.11395
rms res. 0".99 (M-C) 1969–1994 *e* 0.1499833 *i* 3.06158

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5 **Bowell**
(4415) Echnaton Obs. 26 *M* 100.70915 ω 174.86900
H 15.1 *G* 0.15 Opp. 6 *n* 0.27562393 Ω 329.36909
rms res. 0".60 (M-C) 1950–1994 *e* 0.0657303 *i* 2.01928

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5 **Bowell**
(4457) van Gogh Obs. 21 *M* 286.32488 ω 338.17657
H 12.2 *G* 0.15 Opp. 6 *n* 0.22682341 Ω 187.44777
rms res. 0".92 (M-C) 1954–1994 *e* 0.1285548 *i* 13.79945

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5 **Sicoli**
(4484) Sif Obs. 39 *M* 21.18743 ω 359.44889
H 12.2 *G* 0.15 Opp. 8 *n* 0.23067137 Ω 85.26954
rms res. 0".79 (M-C) 1964–1994 *e* 0.1026083 *i* 29.80601

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5 Williams
(4486) Mithra Obs. 38 *M* 138.47115 ω 168.59529
H 15.4 *G* 0.15 Opp. 4 *n* 0.30177785 Ω 82.52113
rms res. 0".77 (M-C) 1974-1994 *e* 0.6626502 *i* 3.04662

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5
(4506) Hendrie Obs. 27 *M* 297.66268 ω 178.01204
H 12.2 *G* 0.15 Opp. 8 *n* 0.20145071 Ω 64.01364
rms res. 0".81 (M-C) 1956-1992 *e* 0.0145264 *i* 3.01437

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5
(4574) Yoshinaka Obs. 24 *M* 248.20893 ω 102.39532
H 11.2 *G* 0.15 Opp. 6 *n* 0.18922782 Ω 280.49813
rms res. 0".75 (M-C) 1955-1993 *e* 0.0925441 *i* 8.70911

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5
(4803) Birkle Obs. 50 *M* 222.37538 ω 184.79657
H 12.1 *G* 0.15 Opp. 5 *n* 0.19924172 Ω 46.41289
rms res. 0".71 (M-C) 1950-1991 *e* 0.0325488 *i* 2.92281

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5
(4804) Pasteur Obs. 28 *M* 99.42485 ω 271.24812
H 11.6 *G* 0.15 Opp. 5 *n* 0.22331632 Ω 103.88032
rms res. 0".73 (M-C) 1962-1995 *e* 0.1183931 *i* 8.63475

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5
(4831) 1988 RX₁₁ Obs. 34 *M* 205.52420 ω 141.74737
H 12.4 *G* 0.15 Opp. 5 *n* 0.18140495 Ω 61.96249
rms res. 0".92 (M-C) 1970-1994 *e* 0.1160893 *i* 0.28572

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5
(4968) Suzamur Obs. 54 *M* 335.20216 ω 281.41881
H 12.6 *G* 0.15 Opp. 7 *n* 0.24576051 Ω 132.48077
rms res. 0".64 (M-C) 1954-1993 *e* 0.1117355 *i* 5.42320

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5
(5013) 1964 VT₁ Obs. 37 *M* 224.08987 ω 14.37762
H 12.4 *G* 0.15 Opp. 5 *n* 0.21465661 Ω 45.66811
rms res. 0".74 (M-C) 1954-1991 *e* 0.0664659 *i* 3.70585

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5
(5058) Tarrega Obs. 27 *M* 68.89142 ω 244.67776
H 13.9 *G* 0.15 Opp. 6 *n* 0.29123438 Ω 109.17331
rms res. 0".77 (M-C) 1950-1994 *e* 0.2315750 *i* 7.17847

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5
(5114) 1988 CO Obs. 41 *M* 200.78480 ω 216.35666
H 12.6 *G* 0.15 Opp. 5 *n* 0.25373972 Ω 24.64296
rms res. 0".89 (M-C) 1986-1994 *e* 0.0116379 *i* 4.16445

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5
(5149) Leibniz Obs. 45 *M* 318.85819 ω 103.57933
H 12.6 *G* 0.15 Opp. 8 *n* 0.17598762 Ω 11.64289
rms res. 0".87 (M-C) 1950-1994 *e* 0.1557528 *i* 0.75427

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5
(5197) Rottmann Obs. 33 *M* 59.96704 ω 313.33928
H 12.0 *G* 0.15 Opp. 5 *n* 0.18875631 Ω 28.12554
rms res. 0".76 (M-C) 1971-1994 *e* 0.1130313 *i* 11.12698

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5
(5201) 1983 XF Obs. 54 *M* 0.71599 ω 54.89809
H 14.8 *G* 0.15 Opp. 6 *n* 0.17834264 Ω 73.69612
rms res. 0".96 (M-C) 1939-1994 *e* 0.5321975 *i* 4.14785

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5
(5221) 1980 FB Obs. 31 *M* 166.53429 ω 212.50874
H 12.3 *G* 0.15 Opp. 5 *n* 0.17128951 Ω 29.77303
rms res. 0".84 (M-C) 1980-1992 *e* 0.1018176 *i* 1.61786

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5
(5228) 1986 VT Obs. 30 *M* 253.95444 ω 128.57063
H 12.3 *G* 0.15 Opp. 4 *n* 0.18076548 Ω 196.18406
rms res. 0".82 (M-C) 1975-1994 *e* 0.1688290 *i* 1.25604

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5
(5302) 1976 YF₅ Obs. 33 *M* 96.09246 ω 46.73681
H 14.0 *G* 0.15 Opp. 7 *n* 0.27693368 Ω 337.74185
rms res. 0".75 (M-C) 1951-1992 *e* 0.0380511 *i* 2.14695

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5
(5310) 1981 EP₂₆ Obs. 42 *M* 253.06695 ω 45.67354
H 13.8 *G* 0.15 Opp. 5 *n* 0.26673421 Ω 172.01569
rms res. 0".89 (M-C) 1975-1994 *e* 0.0862683 *i* 6.18020

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5
(5668) 1984 FU Obs. 29 *M* 76.93778 ω 157.52606
H 13.8 *G* 0.15 Opp. 7 *n* 0.28744336 Ω 23.13814
rms res. 0".81 (M-C) 1954-1994 *e* 0.1080747 *i* 6.10527

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5
(5706) 1971 SS₁ Obs. 36 *M* 62.08216 ω 356.99219
H 12.3 *G* 0.15 Opp. 5 *n* 0.17908275 Ω 68.20598
rms res. 0".77 (M-C) 1954-1993 *e* 0.2009076 *i* 1.58507

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5
(6154) 1990 QP₁ Obs. 33 *M* 115.22605 ω 323.34761
H 13.7 *G* 0.15 Opp. 5 *n* 0.26130578 Ω 324.74896
rms res. 0".85 (M-C) 1955-1994 *e* 0.1830794 *i* 2.30534

(6203)* 1981 EC₂₃

Discovered 1981 Mar. 3 by S. J. Bus at Siding Spring in the course of the U.K. Schmidt-Caltech Asteroid Survey.

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5 Williams
M 83.16871 (2000.0) **P** **Q**
n 0.17627776 ω 43.67913 +0.17841528 +0.98385915
a 3.1501969 Ω 236.60289 -0.90722652 +0.15907500
e 0.0473083 *i* 0.94392 -0.38093048 +0.08195315
P 5.59 *H* 12.6 *G* 0.15

Residuals in seconds of arc

500814 675 0.3+ 1.4- 810329 413 0.5+ 0.5- 940811 809 0.7+ 0.2+
500814 675 0.3+ 0.0 810408 413 1.3+ 0.1- 940811 809 0.7+ 0.3+

530415	675	0.4−	0.8+	810411	413	1.6−	0.3+	940811	809	1.2+	0.4−
530415	675	0.2+	0.2−	810411	413	1.1+	0.8−	940901	691	1.8−	0.9+
810202	413	0.5−	0.3+	810430	413	0.8+	0.2+	940901	691	1.8−	0.5+
810209	413	0.3−	0.5−	810502	413	0.7+	0.2+	940901	691	1.8−	0.6+
810303	413	1.5−	0.3−	920302	809	0.5+	1.8+	940903	809	0.0	1.9−
810303	413	2.2+	2.3−	920305	809	0.1−	0.2−	940903	809	0.2+	1.7−
810307	413	1.4−	0.4+	920309	809	1.2−	0.9−	940903	809	0.0	1.8−
810307	413	1.1+	1.0−	920407	809	0.4+	0.8−	940904	809	1.2+	0.5−
810311	413	1.2+	1.0−	940810	809	0.6+	0.8+	940904	809	1.0+	0.4+
810316	413	2.5−	1.8+	940810	809	0.3−	0.5+	940904	809	1.3+	0.5−
810329	413	1.3−	0.3+	940810	809	0.7−	1.0+				

(6204)* 1981 JB₃ = 1968 KF = 1984 DY₂

Discovered 1981 May 6 by C. S. Shoemaker at Palomar.

Id. H. Kaneda (*MPC* 16230)

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

				Williams			
<i>M</i>	80.71356		(2000.0)	P		Q	
<i>n</i>	0.30254432	ω	187.82589	−0.46710072		+0.88118178	
<i>a</i>	2.1975733	Ω	54.35687	−0.80629536		−0.39058095	
<i>e</i>	0.1148614	<i>i</i>	5.15692	−0.36291143		−0.26639292	
<i>P</i>	3.26	<i>H</i>	14.5	<i>G</i>	0.15		

Residuals in seconds of arc

501209	675	0.5+	0.7−	810510	675	0.0	1.1−	921128	675	0.4+	1.1−
501209	675	0.7+	0.1+	810511	675	0.2−	0.9−	921128	675	0.6+	1.6−
680522	095	0.5+	1.9−	840226	095	(4.3+	4.9−)	940414	801	0.3+	0.0
810411	675	0.7−	0.9+	910606	675	1.1+	1.1−	940414	801	0.9+	0.2+
810505	675	1.3+	0.5−	910608	675	0.3−	0.0	940415	801	1.3+	0.2+
810506	675	0.9−	0.1−	921125	675	0.1+	1.1−	940415	801	1.1+	0.2+
810506	675	1.1−	0.8+	921125	675	0.2+	1.2−	940511	801	1.2−	0.1+
810508	675	1.9−	0.9−	921127	399	(2.9−	0.9+)	940513	801	0.3+	0.0
810509	675	1.8−	0.3+	921127	399	1.0−	0.1+	940513	801	0.5+	0.0

(6205)* 1983 OD

Discovered 1983 July 17 by E. Bowell at the Anderson Mesa station of the Lowell Observatory.

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

				Bowell			
<i>M</i>	55.08710		(2000.0)	P		Q	
<i>n</i>	0.27106896	ω	215.37069	+0.96344097		+0.20089505	
<i>a</i>	2.3645556	Ω	132.01476	−0.15569872		+0.95826193	
<i>e</i>	0.2311907	<i>i</i>	13.80323	−0.21803532		+0.20340908	
<i>P</i>	3.64	<i>H</i>	14.0	<i>G</i>	0.15		

Residuals in seconds of arc

830717	688	0.1+	1.6−	830908	809	0.5−	1.4+	830913	809	0.2−	0.0
830717	688	0.7−	0.3+	830908	809	0.6−	0.9+	830915	809	0.0	0.8−
830902	809	0.3+	0.2+	830908	809	0.5−	0.1−	830915	809	0.5+	1.1−
830902	809	0.3+	0.3−	830909	809	0.7−	1.0+	850220	675	0.8−	0.3+
830902	809	0.2−	0.1−	830909	809	0.1−	0.6+	850223	675	1.0+	0.9−
830904	809	0.3+	0.4−	830909	809	0.1−	1.6+	900719	801	0.6+	0.0
830904	809	0.1+	0.9−	830910	809	0.1−	0.2+	900719	801	0.6−	0.6+
830904	809	0.1+	0.3−	830910	809	0.2+	0.7+	900720	801	0.4+	0.4+
830906	809	0.9+	0.8−	830910	809	0.6+	1.2+	900720	801	0.3−	0.1+
830906	809	1.3+	0.2−	830911	809	1.2−	0.4−	940803	689	0.6+	1.0−
830906	809	1.5+	0.9−	830912	809	0.8−	0.2−	941013	689	0.2−	0.3−

830907	809	0.1+	0.3−	830912	809	0.2−	0.1−	941209	689	0.0	0.9+
830907	809	0.5+	0.3+	830913	809	(3.5−	1.1−)	941210	689	0.9+	0.3−
830907	809	0.4+	0.2+	830913	809	1.2−	0.1−	941213	689	1.2−	0.3+

(6206)* 1985 TB₁ = 1978 EU₁₀

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

Id. H. Kaneda (*MPC* 18284)

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

				Marsden			
<i>M</i>	297.45884		(2000.0)	P		Q	
<i>n</i>	0.20701619	ω	204.33990	+0.12637144		−0.99184900	
<i>a</i>	2.8300874	Ω	238.40386	+0.91323590		+0.12274147	
<i>e</i>	0.0425147	<i>i</i>	1.09678	+0.38733764		+0.03420650	
<i>P</i>	4.76	<i>H</i>	12.5	<i>G</i>	0.15		

Residuals in seconds of arc

780315	675	0.5+	1.6+	920212	303	(0.0	2.2−)	940903	809	1.5+	0.5+
780316	675	0.5+	0.8+	920213	303	0.4−	1.6−	940903	809	1.2+	0.1−
850921	095	1.4−	0.9+	940810	809	0.8−	0.1−	940903	809	0.9+	0.2−
851015	688	(4.8+	1.3−)	940810	809	0.4−	0.1+	940904	809	(2.9+	1.1+)
851015	688	(3.4+	2.9+)	940810	809	1.3−	0.4+	940904	809	(2.7+	1.0+)
851018	095	0.7+	0.7+	940811	809	0.6+	0.5−	940904	809	(2.5+	0.7+)
920208	364	0.4+	0.3+	940811	809	0.9−	0.2+				
920208	364	0.4−	0.2+	940811	809	0.8−	0.4−				

(6207)* 1988 BV = 1983 VK₇

Discovered 1988 Jan. 24 by S. Ueda and H. Kaneda at Kushiro.

Id. S. Nakano (*MPC* 12945), T. Kobayashi (*ibid.*)

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

				Nakano			
<i>M</i>	44.76050		(2000.0)	P		Q	
<i>n</i>	0.27680038	ω	350.34288	+0.23502583		−0.97060765	
<i>a</i>	2.3318016	Ω	86.05067	+0.89521177		+0.19539230	
<i>e</i>	0.1991208	<i>i</i>	2.97655	+0.37862746		+0.14050852	
<i>P</i>	3.56	<i>H</i>	14.0	<i>G</i>	0.15		

Residuals in seconds of arc

831030	675	1.1−	0.2−	880208	399	1.1+	0.9+	920404	691	0.5−	1.2−
831104	688	0.7+	1.6−	880211	399	2.1−	1.4−	920404	691	0.2+	1.5−
831104	675	0.7−	1.0+	880211	399	1.5+	1.2−	920404	691	2.1−	1.6−
831104	688	0.2+	0.7−	880211	399	0.2−	0.4+	920423	691	0.7−	0.9−
831107	688	0.0	0.1−	880213	054	0.2+	1.0+	920423	691	0.6−	1.2−
831107	688	1.3+	2.2−	880213	054	1.4−	0.0	920423	691	0.5−	1.1−
880124	399	1.6+	1.3+	880215	399	0.6−	1.0−	941206	114	1.1−	0.9−
880124	399	0.7−	0.2+	880215	399	(1.2+	3.4−)	941206	114	1.5−	1.0+
880124	399	1.1−	1.1+	880215	399	0.1−	1.8−	941207	114	1.3−	0.4−
880125	399	0.3+	2.2+	880221	399	2.1+	0.8−	941230	399	1.4+	1.6−
880125	399	0.8−	1.8+	880221	399	1.8+	0.6−	941230	399	0.2−	0.1+
880125	399	1.7−	0.4+	901022	399	0.9+	1.6−	950102	399	0.4+	0.3+
880208	399	1.6+	1.5−	901022	399	1.6+	1.0−	950102	399	0.8+	0.4+
880208	399	0.4+	0.4+	901022	399	(3.5+	0.2−)				

(6208)* 1988 XT = 1981 VH

Discovered 1988 Dec. 3 by K. Endate and K. Watanabe at Kitami.

Id. T. Kobayashi (*MPC* 14203)

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5 Nakano

<i>M</i>	264.41065	(2000.0)	<i>P</i>	<i>Q</i>
<i>n</i>	0.29138128	ω 241.33907	-0.66565783	-0.74612415
<i>a</i>	2.2533481	Ω 250.40084	+0.68979045	-0.60797783
<i>e</i>	0.0956101	<i>i</i> 0.85671	+0.28476092	-0.27140691
<i>P</i>	3.38	<i>H</i> 13.8	<i>G</i> 0.15	

Residuals in seconds of arc

811102 688	(3.8+ 3.0-)	881211 399	1.5- 0.4-	911010 691	2.0- 0.7+
811102 688	(5.1+ 0.6-)	881211 400	(0.4- 2.9-)	911018 400	0.5+ 0.3-
811105 688	(1.5- 3.8-)	881211 400	1.2+ 2.0-	911018 400	0.2+ 0.0
811105 688	0.1- 0.9-	881211 552	(8.8- 0.2-)	930322 809	0.6- 0.9-
881203 400	0.3- 0.1-	881211 552	0.5+ 0.0	930326 809	0.7- 0.8-
881203 400	0.9- 1.6+	881213 552	0.6+ 0.1+	930327 809	0.2- 0.5-
881203 400	1.9+ 0.1+	881213 552	0.2- 0.3+	930416 413	(3.5+ 0.0)
881206 400	1.5- 1.2-	881227 400	(4.9+ 4.0-)	930419 801	1.2- 1.6-
881206 400	0.2- 1.1-	881227 400	(3.3+ 6.8-)	930419 801	1.0- 1.8-
881206 400	2.4- 0.7-	881230 552	1.2+ 1.0+	940810 809	1.5+ 0.7-
881207 399	2.0+ 0.3-	881230 552	0.8+ 0.0	940810 809	1.0+ 0.3-
881207 399	1.4- 0.7-	910910 675	1.0+ 0.1+	940810 809	1.6+ 0.2+
881207 399	0.0 1.5+	910910 675	0.0 1.0-	940811 809	1.9+ 0.7-
881207 399	0.4+ 1.2+	910911 675	0.5- 0.1-	940811 809	0.4+ 1.5-
881209 552	0.4+ 1.3+	910911 675	0.1+ 0.1+	940811 809	2.0+ 0.9-
881209 552	1.1+ 0.9-	910913 675	0.3- 0.1-	940903 809	1.3- 1.6-
881210 552	0.5+ 0.3-	910913 675	0.5- 0.1+	940903 809	0.7- 1.8-
881210 552	0.7+ 0.4-	910916 675	0.6+ 0.3-	940903 809	0.5- 1.6-
881211 399	0.3- 2.2-	910916 675	1.5- 0.1-	940904 809	1.0+ 1.1+
881211 399	0.1- 2.2-	911010 691	1.7- 1.1+	940904 809	0.2+ 0.1+
881211 399	0.8+ 1.2-	911010 691	1.8- 0.8+	940904 809	0.3- 0.7+

(6209)* 1990 TF₄ = 1979 VY₂ = 1979 YQ₁ = 1988 JQ₁

Discovered 1990 Oct. 12 by F. Börngen and L. D. Schmadel at Tautenburg.
Id. K. Ichikawa (*MPC* 17642)

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5 Nakano

<i>M</i>	349.80387	(2000.0)	<i>P</i>	<i>Q</i>
<i>n</i>	0.26383414	ω 201.25483	-0.55038227	-0.83456111
<i>a</i>	2.4075873	Ω 282.14589	+0.76954720	-0.49582210
<i>e</i>	0.1363543	<i>i</i> 1.42024	+0.32384636	-0.24014203
<i>P</i>	3.74	<i>H</i> 13.7	<i>G</i> 0.15	

Residuals in seconds of arc

791114 095	(6.1+ 4.3+)	901018 033	1.0+ 1.0+	930819 033	1.6- 1.3-
791223 095	1.6- 0.1+	920401 801	0.3- 0.4+	941204 098	1.1- 1.8-
880511 413	0.9+ 0.7-	920401 801	0.2+ 0.6-	941204 098	(3.6- 0.3+)
880511 413	0.7- 0.5-	920404 033	0.7+ 0.5+	941204 098	1.5- 1.1+
901011 033	0.0 0.6-	920404 033	0.3+ 0.5-	941204 098	1.2+ 0.2-
901012 033	1.1+ 0.0	920429 033	0.1+ 0.3-	941224 411	0.6- 0.0
901012 033	0.5+ 0.0	920429 033	0.3+ 0.2-	941224 411	0.5- 0.2+
901013 033	1.4+ 0.2+	920430 033	0.3- 0.4+		
901014 033	1.2+ 0.6+	930819 033	0.9- 0.2+		

(6210)* 1991 AX₁ = 1962 CZ = 1982 FX₁ = 1989 UF₆

Discovered 1991 Jan. 14 by M. Matsuyama and K. Watanabe at Kushiro.
Id. H. Kaneda (*MPC* 18635)

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5 Nakano

<i>M</i>	298.29497	(2000.0)	<i>P</i>	<i>Q</i>
<i>n</i>	0.20365187	ω 11.57463	-0.73963623	-0.67166364
<i>a</i>	2.8611708	Ω 126.14493	+0.61319530	-0.69858325
<i>e</i>	0.0224503	<i>i</i> 3.01683	+0.27736219	-0.24667671
<i>P</i>	4.84	<i>H</i> 12.1	<i>G</i> 0.15	

Residuals in seconds of arc

620210 033	(4.2- 0.4-)	891104 675	0.6- 1.1+	920430 801	0.2+ 0.3-
620210 033	0.4+ 1.8-	910109 399	1.4- 0.7-	920502 399	0.0 0.7-
820327 046	0.9- 1.1-	910109 399	1.3+ 0.4-	920502 399	0.7- 0.7+
820327 046	0.3+ 0.6+	910114 399	2.1- 0.1-	920506 801	0.1+ 0.4-
890928 675	0.8- 0.9-	910114 399	1.2- 1.0+	920506 801	0.1+ 0.3-
890928 675	1.5- 0.7-	910114 399	0.2+ 2.4-	930723 801	0.7+ 0.1-
891030 807	0.2+ 0.3-	910114 399	0.5- 0.7+	930723 801	0.9+ 0.0
891030 095	0.6+ 2.4-	910114 399	0.8- 1.8+	930724 801	0.2+ 0.8-
891030 095	0.5- 2.3-	910123 399	1.5+ 1.7+	930724 801	0.1+ 0.2+
891101 807	0.7+ 0.0	910123 399	1.1+ 0.6+	941007 801	0.2+ 1.3-
891101 807	1.0+ 0.3+	910123 399	(3.7+ 0.7+)	941007 801	1.4+ 0.2+
891102 807	1.3+ 0.4+	910123 399	2.0+ 2.2-	941108 894	0.5+ 1.4+
891103 675	1.7- 0.2+	910208 399	0.9- 0.6+	941108 894	0.4- 0.7+
891103 675	0.9- 1.2+	910208 399	0.3+ 0.1-	941126 400	(4.2- 1.0-)
891104 675	1.2- 0.1+	920430 801	0.4- 0.0	941126 400	1.5+ 0.1+

(6211)* 1991 DO = 1978 LU = 1988 RX₉

Discovered 1991 Feb. 19 by S. Inoda and T. Urata at Karasuyama.
Id. T. Urata (*MPC* 18128), S. Nakano (*MPC* 22687)

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5 Nakano

<i>M</i>	259.77983	(2000.0)	<i>P</i>	<i>Q</i>
<i>n</i>	0.21532000	ω 247.28675	-0.72001302	+0.69139245
<i>a</i>	2.7568500	Ω 336.31747	-0.56968133	-0.63796348
<i>e</i>	0.0918672	<i>i</i> 8.53986	-0.39628832	-0.33908565
<i>P</i>	4.58	<i>H</i> 12.7	<i>G</i> 0.15	

Residuals in seconds of arc

780608 809	0.4- 0.6-	910221 889	2.0+ 0.7+	931103 385	0.3- 0.4+
880910 809	0.4- 0.1-	910223 889	1.4+ 0.1+	931103 385	0.3- 0.4+
880910 809	0.1- 0.2-	910223 889	0.3- 0.1+	931103 385	0.1+ 0.6+
880910 809	0.2+ 0.2-	910309 889	(4.7+ 1.6+)	931117 801	0.0 0.5+
880913 809	0.2- 1.0+	930925 385	0.9- 0.2+	931117 801	0.1- 0.4+
880913 809	0.0 1.2+	930925 385	0.5- 0.3-	941204 887	1.0+ 1.2-
880913 809	0.1+ 1.2+	930925 385	0.2+ 1.2-	941204 887	0.7+ 0.8-
910210 372	(4.4- 3.5-)	931012 385	0.5+ 0.7-	941229 887	0.5+ 0.2+
910210 372	(4.3- 4.5-)	931012 385	0.0 0.4-	941229 887	0.9- 0.4+
910219 889	0.2- 1.5+ Y	931012 385	0.3+ 0.2-	941229 887	0.0 0.6+
910219 889	0.9- 0.8+	931019 385	0.3- 0.0	950101 385	0.6- 0.2-
910221 889	0.8- 0.8-	931019 385	0.2+ 0.3-	950101 385	0.4- 0.3-

(6212)* 1993 MS₁ = 1974 SZ₃ = 1982 UA₈

Discovered 1993 June 23 by M. Nassir at Palomar.
Id. G. V. Williams (*MPC* 22490)

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

Williams

<i>M</i>	233.19207	(2000.0)	P	Q
<i>n</i>	0.25296391	ω 350.34355	-0.76982169	+0.62073081
<i>a</i>	2.4760743	Ω 229.09605	-0.57169515	-0.77408868
<i>e</i>	0.1324740	<i>i</i> 11.33516	-0.28379433	-0.12441860
<i>P</i>	3.90	<i>H</i> 11.9	<i>G</i> 0.15	

Residuals in seconds of arc

740922 095	0.6-	0.4+	930718 675	0.1-	0.3-	941007 801	0.4+	1.1-
821021 095	0.8+	1.4+	930912 801	0.8-	0.2+	941008 801	0.3-	0.8-
901017 675	0.9+	0.5+	930912 801	0.8-	0.2+	941008 801	0.1+	1.0-
901017 675	1.6-	2.1-	930913 801	0.9-	0.3+	941029 596	1.0-	0.3-
901218 675	(0.4-	3.1-)	930913 801	0.9-	0.2+	941029 596	0.9-	0.4-
901218 675	(0.8-	2.5-)	931011 801	0.0	0.1-	941029 596	0.9-	0.6-
920502 675	0.5-	1.5-	931012 801	0.3+	0.2+	941101 675	1.9+	1.4+
920502 675	0.4-	1.9-	931018 801	0.3+	0.4-	941101 675	(2.9+	1.6-)
930623 675	1.3+	0.7-	931019 801	0.4+	0.3-	941208 670	0.5+	1.4+
930623 675	0.4+	1.9-	931111 801	0.8+	0.0	941208 670	0.7-	0.0
930626 675	1.1+	1.1-	931116 801	1.3+	1.0+	941208 670	1.8+	0.6-
930626 675	1.0-	0.3-	931116 801	1.1+	0.1-			
930718 675	0.1-	0.3+	941007 801	1.1-	1.0-			

(6213)* 2196 P-L = 1989 BL₁

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

Id. S. Nakano (*MPC* 14480)

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

Nakano

<i>M</i>	310.65079	(2000.0)	P	Q
<i>n</i>	0.28761763	ω 173.18687	-0.12465477	-0.99193908
<i>a</i>	2.2729631	Ω 283.97212	+0.90921548	-0.10501506
<i>e</i>	0.1492457	<i>i</i> 1.34398	+0.39722588	-0.07091334
<i>P</i>	3.43	<i>H</i> 14.5	<i>G</i> 0.15	

Residuals in seconds of arc

600924 675	0.5+	0.3-	900429 413	(3.1-	1.5-)	940811 809	0.8+	1.1+
600926 675	0.9+	1.4-	911019 399	0.6+	1.6+	940903 809	(3.1+	1.7-)
600928 675	0.2+	0.2+	911019 399	0.6+	0.6-	940903 809	1.7+	2.5-
601017 675	1.1+	0.5-	911029 399	0.5+	0.8+	940903 809	(3.0+	1.0-)
601022 675	0.5-	0.2-	911029 399	0.5+	0.3+	940904 809	(3.8+	0.4+)
601022 675	0.1+	0.2+	911031 399	0.8-	1.5+	940904 809	(4.3+	0.1+)
601024 675	0.7-	0.1+	911031 399	2.3-	0.7-	940904 809	(4.5+	0.7+)
601026 675	0.4-	1.2-	940810 809	0.3+	1.2+	940909 691	1.8-	0.9-
890129 046	0.5+	1.0-	940810 809	0.3-	1.1+	940909 691	1.3-	1.3-
890129 046	0.3-	0.4-	940810 809	0.2+	1.2+	940909 691	1.2-	1.2-
890130 046	1.9-	0.4-	940811 809	0.7+	0.8+			
890130 046	1.4+	0.9+	940811 809	0.6+	0.8+			

1977 QQ₅

Id. P. Pravec (1994 observations)

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

Williams

<i>M</i>	88.64744	(2000.0)	P	Q
<i>n</i>	0.29683230	ω 247.77801	+0.86240835	-0.40513014
<i>a</i>	2.2256760	Ω 134.52326	+0.44826191	+0.88975001
<i>e</i>	0.4662005	<i>i</i> 25.19547	-0.23518737	+0.21027244
<i>P</i>	3.32	<i>H</i> 15.0	<i>G</i> 0.15	

Residuals in seconds of arc

770821 413	1.0+	0.1+	780106 413	(5.5+	1.7-)	941216 557	0.0	1.0+
770821 413	0.8-	2.1+	780106 413	(7.0+	0.2-)	941216 557	0.2-	0.6+
771012 413	0.7-	0.6-	941207 557	1.0-	0.3+	941219 413	0.0	0.7+
771012 413	0.6-	0.6-	941207 557	0.5-	0.4+	941219 413	0.6+	0.1-
771019 413	1.2+	0.9-	941207 557	0.8-	0.1+	941219 413	0.5+	0.7+
771019 413	0.5+	0.4+	941216 557	0.1+	1.4+			

1979 MY₅ = 1994 XT₄

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

Nakano

<i>M</i>	217.21435	(2000.0)	P	Q
<i>n</i>	0.22166156	ω 347.61594	-0.07002814	+0.97682960
<i>a</i>	2.7040152	Ω 278.11125	-0.89691960	-0.15039139
<i>e</i>	0.1090172	<i>i</i> 11.78742	-0.43661343	+0.15227067
<i>P</i>	4.45	<i>H</i> 13.1	<i>G</i> 0.15	

Residuals in seconds of arc

790623 413	0.2+	0.7-	790726 675	2.3+	0.8-	941209 411	0.3+	0.4-
790624 413	0.1-	0.0	790727 675	0.5-	1.2+	941210 411	0.3-	0.4+
790625 413	0.1+	0.4+	790728 413	1.9-	0.1-	941210 411	0.2+	0.2+
790629 413	0.3-	0.8+	790822 675	0.3+	0.3+			
790724 413	0.1-	1.2-	941209 411	0.1-	0.1-			

1979 TV₂ = 1979 WX₁ = 1958 VL = 1993 TB₁Id. S. Nakano (d, *MPC* 10610), K. Kinoshita

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

Kinoshita

<i>M</i>	142.25080	(2000.0)	P	Q
<i>n</i>	0.28070690	ω 195.23207	+0.86645072	-0.49916482
<i>a</i>	2.3101171	Ω 194.72495	+0.46203110	+0.80917894
<i>e</i>	0.1431233	<i>i</i> 2.22779	+0.18918352	+0.30994182
<i>P</i>	3.51	<i>H</i> 14.3	<i>G</i> 0.15	

Residuals in seconds of arc

581111 760	0.4+	1.8-	931010 675	0.7+	0.7-	931013 675	0.7+	0.2-
581111 760	0.2-	1.3+	931010 675	0.8+	0.2-	931015 400	0.3+	0.7-
791014 095	0.1+	0.7+	931011 400	2.3-	1.0-	931015 400	2.0-	0.9+
791116 095	0.7-	0.6+	931011 400	0.5+	0.2-	931019 400	0.0	0.7+
791122 095	0.6+	0.4-	931013 675	0.3+	0.1-	931019 400	1.2+	1.1+

1981 DL₁ = 1994 PY₃₄

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

Marsden

<i>M</i>	15.72827	(2000.0)	P	Q
<i>n</i>	0.17713324	ω 35.30222	+0.98940581	+0.01482013
<i>a</i>	3.1400459	Ω 323.02564	-0.09435930	+0.82164271
<i>e</i>	0.1384566	<i>i</i> 13.89321	+0.11032886	+0.56981017
<i>P</i>	5.56	<i>H</i> 14.0	<i>G</i> 0.15	

Residuals in seconds of arc

810209 413	(3.1-	1.2+)	810409 413	1.2+	0.6-	940811 809	0.1-	0.4-
810228 413	(2.6-	0.2+)	810501 413	0.8-	1.3-	940903 809	0.8-	0.0
810306 413	0.8-	1.4+	810502 413	(1.9+	2.2-)	940903 809	1.1-	0.3-
810308 413	1.6-	0.4+	940810 809	1.4+	0.8+	940903 809	1.6-	0.6-
810308 413	0.7+	0.5+	940810 809	0.9+	0.3+	940904 809	0.3+	0.5+
810312 413	0.9-	0.4-	940810 809	1.2+	0.1+	940904 809	0.4+	0.3-
810312 413	1.6+	0.6-	940811 809	0.6-	0.1+	940904 809	1.3+	0.1+
810409 413	0.7+	0.5+	940811 809	1.3-	0.2-			

1981 EX₉ = 1994 PB₃₉

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

Marsden

<i>M</i>	1.03286		(2000.0)	P	Q
<i>n</i>	0.17917159	ω	53.94279	+0.96548746	-0.24223641
<i>a</i>	3.1161854	Ω	319.82788	+0.16442614	+0.85181781
<i>e</i>	0.0686202	<i>i</i>	8.53005	+0.20198520	+0.46446523
<i>P</i>	5.50	<i>H</i>	14.0	<i>G</i>	0.15

Residuals in seconds of arc

810301 413	0.3-	2.0+	940810 809	0.9+	0.3+	940903 809	1.9-	0.1+
810301 413	1.1+	0.9+	940810 809	0.5+	0.4+	940903 809	1.0-	0.7-
810311 413	(5.2+	0.6+)	940810 809	0.1-	0.5+	940904 809	0.3+	0.8+
810311 413	(4.0-	0.2-)	940811 809	0.3-	0.0	940904 809	0.7+	0.1+
810315 413	(3.5+	0.4+)	940811 809	0.1+	0.5-	940904 809	0.1+	0.3+
810409 413	0.1+	1.4-	940811 809	0.7+	0.5-			
810409 413	0.6-	0.8-	940903 809	0.4-	0.3-			

1981 EQ₁₄ = 1992 BC₆ = 1994 PC₃₆

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

Marsden

<i>M</i>	14.81396		(2000.0)	P	Q
<i>n</i>	0.25444563	ω	63.87901	+0.91427807	-0.39637093
<i>a</i>	2.4664523	Ω	319.32472	+0.31053174	+0.81827954
<i>e</i>	0.1650558	<i>i</i>	7.36766	+0.26012621	+0.41630359
<i>P</i>	3.87	<i>H</i>	15.0	<i>G</i>	0.15

Residuals in seconds of arc

810209 413	0.2+	0.7+	810501 413	0.4+	2.0-	940811 809	0.6+	0.3+
810212 413	(2.7+	1.4+)	810503 413	(1.3-	2.3-)	940811 809	0.0	0.3+
810301 413	0.4+	0.4+	920130 691	0.1+	0.3-	940903 809	0.3-	0.7-
810308 413	0.4-	0.2+	920130 691	0.5-	0.2-	940903 809	0.6-	1.1-
810308 413	(2.8+	0.4-)	920130 691	0.0	0.5-	940903 809	0.7-	1.1-
810312 413	0.7-	0.6+	940810 809	1.1+	0.6-	940904 809	0.4+	1.2+
810312 413	(3.0+	1.7-)	940810 809	0.2+	0.1+	940904 809	0.1+	0.9+
810409 413	(2.5-	0.1-)	940810 809	0.2+	0.4-	940904 809	0.3-	1.3+
810409 413	(0.6+	0.9-)	940811 809	0.4-	0.8-			

1981 EC₁₈ = 1992 EL₂₆ = 1994 PH₃₇

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

Williams

<i>M</i>	76.86470		(2000.0)	P	Q
<i>n</i>	0.17454243	ω	106.85619	+0.23743186	+0.97138648
<i>a</i>	3.1710423	Ω	176.86104	-0.92705427	+0.22839173
<i>e</i>	0.0954422	<i>i</i>	6.15058	-0.29016632	+0.06515771
<i>P</i>	5.65	<i>H</i>	14.5	<i>G</i>	0.15

Residuals in seconds of arc

810302 413	1.1-	2.0+	920302 809	0.8-	1.6+	940811 809	0.9-	0.4+
810303 413	2.4-	0.0	920304 809	1.2+	0.0	940903 809	0.1+	0.4+
810307 413	2.1+	0.7-	940810 809	0.2-	1.1-	940903 809	0.6+	0.8+
810307 413	1.2+	1.9-	940810 809	0.8-	1.1-	940903 809	0.0	0.8+
810311 413	0.3+	0.4-	940810 809	0.7-	1.4-	940904 809	0.4+	1.4+
810329 413	1.5-	1.3+	940811 809	0.6-	0.2-	940904 809	0.8+	0.7+
810329 413	1.3+	0.2-	940811 809	0.5-	0.5+	940904 809	1.4+	0.4+

1981 EL₁₈ = 1994 RO₁₃

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

Williams

<i>M</i>	125.76607		(2000.0)	P	Q
<i>n</i>	0.24452537	ω	24.11772	-0.58306575	+0.81189624
<i>a</i>	2.5327176	Ω	210.24041	-0.75452391	-0.55453242
<i>e</i>	0.1444795	<i>i</i>	3.33587	-0.30121090	-0.18253297
<i>P</i>	4.03	<i>H</i>	15.0	<i>G</i>	0.15

Residuals in seconds of arc

810209 413	1.1-	0.8+	810311 413	0.8+	0.9+	810430 413	0.3-	0.1-
810213 413	1.2+	0.9+	810311 413	0.9+	0.2+	810502 413	0.7+	0.3-
810301 413	2.4-	0.5+	810316 413	1.6-	1.5+	940902 691	0.1-	0.2+
810301 413	1.0-	1.3-	810316 413	2.5+	0.5-	940902 691	0.1+	0.5+
810302 413	0.8-	2.0+	810329 413	0.4-	0.4-	940902 691	0.6-	0.8+
810302 413	1.4+	0.5-	810329 413	1.6-	0.4-	940908 691	0.1+	0.2+
810303 413	1.1-	1.4+	810408 413	1.8+	1.7-	940908 691	0.1+	0.0
810307 413	0.3+	0.4+	810411 413	0.6-	0.4-			
810307 413	1.4+	0.7-	810411 413	0.5+	1.1-			

1981 EU₄₁ = 1992 FV₃ = 1994 WF₆

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

Williams

<i>M</i>	7.83522		(2000.0)	P	Q
<i>n</i>	0.26804931	ω	241.56775	+0.08406054	-0.99634866
<i>a</i>	2.3822806	Ω	203.62433	+0.92678006	+0.08368139
<i>e</i>	0.1696508	<i>i</i>	2.13644	+0.36607723	+0.01693459
<i>P</i>	3.68	<i>H</i>	16.0	<i>G</i>	0.15

Residuals in seconds of arc

810212 413	1.2+	0.0	810315 413	1.0-	0.8+	920326 691	0.2-	0.4-
810212 413	1.5-	0.8+	810315 413	1.2+	0.2+	941128 691	0.1+	0.1-
810213 413	0.3-	0.1+	810501 413	1.1+	1.1+	941128 691	0.2-	0.0
810302 413	0.8-	0.4+	810501 413	0.8-	0.5+	941128 691	0.2-	0.1-
810306 413	0.3-	0.7-	810503 413	0.7-	0.6-	941203 691	0.0	0.1+
810311 413	1.2+	0.9-	920326 691	0.1+	0.1-	941203 691	0.1+	0.1+
810311 413	1.1+	0.0	920326 691	0.4-	0.8-	941203 691	0.1+	0.1+

1981 FG = 1988 AJ₃Id. S. Nakano (*MPC* 24226)

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

Bowell

<i>M</i>	296.21867		(2000.0)	P	Q
<i>n</i>	0.26641117	ω	95.62933	-0.98468480	-0.16533704
<i>a</i>	2.3920363	Ω	74.86290	+0.12847622	-0.90260436
<i>e</i>	0.1448059	<i>i</i>	3.28490	+0.11785458	-0.39745319
<i>P</i>	3.70	<i>H</i>	14.2	<i>G</i>	0.15

Residuals in seconds of arc

501209 675	0.5+	0.1-	810405 688	1.1+	0.6-	941031 411	0.5-	1.1-
501209 675	0.5-	0.2+	810410 688	0.2-	0.1-	941101 411	0.7+	0.3-
810330 688	1.6-	0.8+	880111 033	0.1+	1.5+	941101 411	1.2+	1.1-
810330 688	0.7-	1.7-	880111 033	0.1+	1.0+	941101 411	0.0	0.6-
810405 688	0.0	1.3-	941031 411	0.2-	1.2-			

1981 RQ₂ = 1981 SY = 1981 TE₁ = 1981 UD₁₃ = 1976 JL₆ = 1993 LDId. T. Furuta (d, *JAM* 2059), G. V. Williams (*MPC* 22399; unpublished),

L. D. Schmadel

M.P.C. 24558

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5									
<i>M</i>		(2000.0)		P		Q		Nakano	
<i>n</i>	0.23601578	ω	91.52115	+0.78129249	+0.60896903				
<i>a</i>	2.5932359	Ω	230.98715	-0.61944580	+0.72958893				
<i>e</i>	0.1851754	<i>i</i>	10.14710	-0.07660907	+0.31121812				
<i>P</i>	4.18	<i>H</i>	12.9	<i>G</i>	0.15				
Residuals in seconds of arc									
760503 809	0.1-	0.4-	811023 095	(1.8-	4.3+)	930912 801	1.2-	1.7+	
810907 095	(4.7+	1.2-)	930614 675	1.4-	0.3+	941208 391	0.7+	0.7+	
810924 675	0.4-	1.1-	930617 675	1.1+	0.2-	941208 391	(3.8+	1.7+)	
810924 675	1.2+	0.5-	930620 675	1.4+	0.1-	941210 893	0.2-	0.5+	
811003 095	0.3-	0.1+	930912 801	1.0-	0.6+	941210 893	0.5-	0.4+	

1982 FG₃ = 1936 TE = 1985 AH = 1987 SW₁₇Id. S. Nakano (*MPC* 15243)

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5									
<i>M</i>		(2000.0)		P		Q		Williams	
<i>n</i>	0.28960065	ω	121.84844	+0.42769227	-0.90356521				
<i>a</i>	2.2625752	Ω	302.80956	+0.81875423	+0.39918491				
<i>e</i>	0.1513750	<i>i</i>	1.73726	+0.38304155	+0.15563198				
<i>P</i>	3.40	<i>H</i>	13.5	<i>G</i>	0.15				
Residuals in seconds of arc									
361013 053(91.7+ 38.4+)X	820328 809	0.6-	0.2+	820331 809	0.4+	0.0			
361014 053(14.7+ 14.4+)X	820328 809	0.1+	0.3+	820401 809	0.5+	0.4+			
820321 809	2.4-	1.1-	820328 809	0.2+	0.1+	820401 809	1.0+	0.4+	
820321 809	1.9-	1.1-	820329 809	0.5+	0.3-	820401 809	0.8+	0.5+	
820321 809	1.7-	1.5-	820329 809	0.3+	0.4-	850111 046	0.5-	2.5-	
820324 809	1.4+	0.8-	820329 809	0.4+	0.4-	850111 046	(3.0+	3.5-)	
820324 809	1.6+	0.8-	820330 809	0.4-	0.1-	870918 095	(0.3+	3.3-)	
820324 809	2.1+	0.6-	820330 809	0.3-	0.1+	870920 095	0.2-	1.6-	
820326 809	0.7+	0.2-	820330 809	0.3+	0.2-	871002 095	1.2+	1.0-	
820326 809	1.2+	0.2-	820331 809	1.0-	0.5-	941226 413	1.8+	1.9+	
820326 809	1.5+	0.2-	820331 809	0.7-	0.2+	941226 413	2.1-	0.0	
820327 809	2.1-	1.9+	820331 809	0.5-	0.6+	941227 413	1.0+	0.6+	
820327 809	1.7-	1.4+	820331 809	0.6+	0.1-	941227 413	1.4-	0.9+	
820327 809	1.2-	1.6+	820331 809	0.5+	0.2-				

1982 JM₁ = 1978 TA₅ = 1994 UZ₁₁

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5									
<i>M</i>		(2000.0)		P		Q		Williams	
<i>n</i>	0.18447202	ω	207.62742	+0.25727228	+0.96446939				
<i>a</i>	3.0562043	Ω	77.33176	-0.87485250	+0.25887122				
<i>e</i>	0.1642202	<i>i</i>	3.53053	-0.41041939	+0.05276824				
<i>P</i>	5.34	<i>H</i>	12.5	<i>G</i>	0.15				
Residuals in seconds of arc									
781007 095	0.3+	0.8-	820518 675	0.1+	1.2+	941007 400	0.4+	0.6+	
820515 675	0.4+	0.6-	941005 691	0.5-	0.1+	941007 400	0.2+	0.1+	
820516 675	0.3-	0.1-	941005 691	0.6-	0.1+	941026 400	0.6+	0.5-	
820517 675	0.3-	0.6-	941005 691	0.5-	0.3+	941026 400	0.1+	0.0	

1982 TK = 1954 CT = 1959 OD

Id. E. Bowell, G. V. Williams

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Epoch 1995 Mar. 24.0 TT = JDT 2449800.5									
<i>M</i>		(2000.0)		P		Q		Williams	
<i>n</i>	0.26044405	ω	252.32696	+0.86909025	+0.49105063				
<i>a</i>	2.4284346	Ω	78.22713	-0.42763343	+0.80641836				
<i>e</i>	0.2083424	<i>i</i>	3.49000	-0.24861978	+0.32948248				
<i>P</i>	3.78	<i>H</i>	13.5	<i>G</i>	0.15				
Residuals in seconds of arc									
540210 675	0.1-	0.9-	821013 688	0.3+	0.1-	821114 381	1.8-	1.0+	
540210 675	0.2-	0.2+	821013 688	0.4-	0.2-	821114 381	1.3-	1.4+	
590726 076	0.1+	0.3-	821017 688	0.7+	0.4+	821115 688	0.4+	1.0-	
820922 688	0.9+	0.2+	821021 688	0.7-	0.1-	821115 688	1.1+	1.7-	
820922 688	0.8-	0.6-	821021 688	1.4+	0.4+				

1983 RS₃ = 1994 PT₃₈

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5									
<i>M</i>		(2000.0)		P		Q		Marsden	
<i>n</i>	0.26747229	ω	105.20018	+0.49778985	-0.86433030				
<i>a</i>	2.3857056	Ω	314.71459	+0.75198068	+0.47130629				
<i>e</i>	0.0921896	<i>i</i>	5.78947	+0.43212303	+0.17550933				
<i>P</i>	3.68	<i>H</i>	14.0	<i>G</i>	0.15				
Residuals in seconds of arc									
830902 809	0.1-	0.0	830908 809	1.6+	1.0-	940810 809	1.0+	0.2-	
830902 809	0.0	0.0	830908 809	1.5+	1.0-	940810 809	1.0+	0.1-	
830902 809	0.2+	0.1+	830909 809	1.3-	1.0-	940810 809	0.5+	0.2-	
830903 809	(4.5-	0.4-)	830909 809	1.4-	1.0-	940811 809	0.4+	0.1+	
830903 809	(2.6-	4.1+)	830909 809	1.4-	1.1-	940811 809	0.5+	0.4-	
830903 809	(4.6-	0.5+)	830909 809	1.1-	0.9-	940811 809	0.5+	0.0	
830904 809	0.8-	0.5+	830909 809	1.0+	0.8-	940903 809	(4.0-	1.2-)	
830904 809	0.6-	0.5+	830909 809	0.2-	0.1-	940903 809	(4.2-	1.4-)	
830904 809	0.4-	0.4+	830913 809	1.1+	0.6+	940903 809	(4.3-	1.1-)	
830906 809	1.2-	1.3+	830913 809	1.5+	0.8+	940904 809	1.5-	0.9+	
830906 809	0.9-	1.4+	830913 809	1.5+	0.8+	940904 809	1.6-	0.5+	
830906 809	0.8-	1.8+	830914 809	0.3+	0.7-	940904 809	1.2-	0.4+	
830908 809	1.4+	0.6-	830914 809	0.8+	1.0-				

1983 TX = 1983 VQ = 1994 WQ₂

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

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5									
<i>M</i>		(2000.0)		P		Q		Nakano	
<i>n</i>	0.18657549	ω	228.61837	+0.48722096	-0.87243595				
<i>a</i>	3.0331902	Ω	192.39350	+0.84505527	+0.48209581				
<i>e</i>	0.1168698	<i>i</i>	10.29498	+0.22022111	+0.08024424				
<i>P</i>	5.28	<i>H</i>	12.7	<i>G</i>	0.15				
Residuals in seconds of arc									
831008 801	0.4+	1.0+	941128 399	2.0+	0.6-	941209 399	0.1-	0.6-	
831009 801	0.0	0.1+	941128 399	1.4+	0.4-	941209 399	0.9-	0.2-	
831010 801	0.6-	0.7-	941129 399	0.3+	1.6+	941222 399	1.2-	0.2-	
831109 801	0.4+	0.7-	941129 399	0.8-	1.8+	941222 399	0.9-	1.3-	

1983 VH₁ = 1994 VA₃

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

Nakano

<i>M</i>	36.60752		(2000.0)		P		Q
<i>n</i>	0.18231386	ω	320.98636	+0.75212941			-0.63122423
<i>a</i>	3.0802757	Ω	79.21976	+0.64256489			+0.63862796
<i>e</i>	0.1100047	<i>i</i>	11.11403	+0.14632743			+0.44012531
<i>P</i>	5.41	<i>H</i>	11.3	<i>G</i>	0.15		

Residuals in seconds of arc

831106 046	2.1-	0.5+	831109 046	0.7+	0.4-	941208 691	0.8-	0.1+
831106 046	0.2-	0.2+	941104 400	0.2+	1.3+	941208 691	0.8-	0.1-
831107 046	1.3+	0.1-	941104 400	2.0+	0.4-	941208 691	0.5-	0.3-
831107 046	1.3-	0.4+	941106 400	1.6+	0.4+	941210 691	0.9-	0.2-
831108 046	0.6+	0.2+	941106 400	0.6+	0.6-	941210 691	0.8-	0.2-
831108 046	0.3-	0.7-	941129 400	0.1+	0.7-	941210 691	0.8-	0.0
831109 046	1.1+	0.3+	941129 400	0.1+	0.2+			

1985 CN = 1994 PO₃₄

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

Marsden

<i>M</i>	324.55385		(2000.0)		P		Q
<i>n</i>	0.26916321	ω	284.83954	+0.02599378			-0.99852645
<i>a</i>	2.3757036	Ω	163.44872	+0.96940033			+0.01354203
<i>e</i>	0.2428278	<i>i</i>	9.62625	+0.24410514			+0.05255040
<i>P</i>	3.66	<i>H</i>	15.0	<i>G</i>	0.15		

Residuals in seconds of arc

850213 691	0.2-	0.3+	850325 691	1.7+	0.6+	850515 691	0.1-	0.6-
850213 691	0.3+	0.2-	850325 691	1.8+	0.2+	850515 691	0.2-	0.9-
850213 691	0.4+	0.5+	850325 691	1.2+	0.7+	850515 691	0.8+	0.7-
850215 691	0.6-	0.3-	850413 691	1.1-	0.0	940810 809	0.7+	0.5+
850215 691	0.4+	0.5+	850413 691	1.0-	0.4+	940810 809	0.0	0.4+
850215 691	0.1-	0.4+	850413 691	1.2-	0.1+	940810 809	0.3+	0.1-
850318 691	1.1-	0.3+	850424 691	0.5+	0.5-	940811 809	1.2-	0.5+
850318 691	1.2-	0.3+	850424 691	0.3+	0.1-	940811 809	0.5+	0.6+
850318 691	1.2-	0.3-	850424 691	1.2+	0.4-	940811 809	0.6-	0.5-

1985 CP₂ = 1994 PF₃₅

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

Marsden

<i>M</i>	320.81224		(2000.0)		P		Q
<i>n</i>	0.26685478	ω	144.22167	+0.17165538			-0.98475371
<i>a</i>	2.3893846	Ω	295.87923	+0.89642158			+0.16799763
<i>e</i>	0.1360883	<i>i</i>	1.79536	+0.40861079			+0.04513238
<i>P</i>	3.69	<i>H</i>	14.5	<i>G</i>	0.15		

Residuals in seconds of arc

850215 809	0.5+	0.4-	850218 809	(3.0+	1.1-)	940811 809	0.1+	0.5-
850215 809	0.6+	0.5-	850221 809	0.1-	0.9+	940811 809	0.5-	0.4-
850215 809	0.6+	0.5-	850221 809	0.1+	0.8+	940901 691	1.6-	0.1-
850216 809	0.2+	0.3-	850221 809	0.3+	0.8+	940901 691	(2.0-	0.3-)
850216 809	0.4+	0.3-	850222 809	0.9-	0.0	940901 691	1.9-	0.8-
850216 809	0.5+	0.4-	850222 809	0.7-	0.1-	940903 809	0.1+	0.3+
850217 809	0.7-	0.2-	850222 809	0.4-	0.1-	940903 809	0.1-	0.2-
850217 809	0.5-	0.2-	940810 809	0.4+	0.4+	940903 809	0.8+	0.9+
850217 809	0.3-	0.1-	940810 809	0.3-	0.3-	940904 809	(2.2+	1.0+)
850218 809	(2.6+	1.1-)	940810 809	0.1-	0.6+	940904 809	1.6+	0.1-
850218 809	(3.1+	1.1-)	940811 809	0.4+	0.6-	940904 809	1.5+	0.2-

1985 CS₂ = 1978 EH₈

Id. T. Kobayashi (1994 observations), S. Nakano

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

Nakano

<i>M</i>	268.55851		(2000.0)		P		Q
<i>n</i>	0.28399267	ω	294.94490	-0.63551945			+0.76952244
<i>a</i>	2.2922640	Ω	295.44906	-0.68089907			-0.59697982
<i>e</i>	0.0922302	<i>i</i>	3.99129	-0.36399378			-0.22682660
<i>P</i>	3.47	<i>H</i>	13.7	<i>G</i>	0.15		

Residuals in seconds of arc

780305 095	0.6+	1.3+	850219 809	0.1+	0.1-	850224 809	0.0	0.2-
850215 809	1.1-	0.0	850220 809	0.0	0.2-	850226 809	2.5-	0.0
850215 809	1.1-	0.1+	850220 809	0.2+	0.3-	850226 809	2.2-	0.0
850215 809	0.9-	0.2+	850220 809	0.4+	0.4-	850226 809	1.9-	0.0
850217 809	0.0	0.1+	850221 809	1.8+	1.0-	850228 809	0.1+	0.2-
850217 809	0.2+	0.0	850221 809	1.9+	0.8-	850228 809	0.5+	0.5-
850217 809	0.5+	0.3-	850221 809	2.2+	1.1-	941228 411	0.6+	0.4-
850218 809	0.2-	0.1+	850223 809	0.2+	1.1+	941228 411	0.1-	0.8-
850218 809	0.1-	0.4+	850223 809	0.5+	1.0+	941229 411	0.1+	0.6+
850218 809	0.2+	0.1+	850223 809	0.9+	1.0+	941229 411	0.6-	0.5+
850219 809	0.3-	0.1+	850224 809	0.2-	0.1-			
850219 809	0.1-	0.0	850224 809	0.2+	0.2-			

1985 RA₄ = 1994 PL₂₈

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

Marsden

<i>M</i>	76.65621		(2000.0)		P		Q
<i>n</i>	0.21632869	ω	305.35318	+0.43196558			+0.90163116
<i>a</i>	2.7482736	Ω	350.16807	-0.78097390			+0.36196031
<i>e</i>	0.0984447	<i>i</i>	7.27045	-0.45109368			+0.23674034
<i>P</i>	4.56	<i>H</i>	14.0	<i>G</i>	0.15		

Residuals in seconds of arc

850910 809	0.4-	0.4-	850916 809	0.4-	0.3-	850921 809	0.3+	0.1-
850910 809	0.2-	0.4-	850916 809	0.4-	0.4-	850921 809	0.4+	0.3-
850910 809	0.1-	0.4-	850916 809	0.3-	0.4-	850921 809	0.4+	0.2-
850911 809	0.4-	0.7+	850917 809	0.2+	0.4+	940812 809	0.7+	0.4-
850911 809	0.1-	0.7+	850917 809	0.2+	0.3+	940812 809	0.2+	0.5-
850911 809	0.0	0.9+	850917 809	0.4+	0.2+	940812 809	0.3-	0.3-
850912 809	0.4-	0.3-	850919 809	0.3+	0.2+	940813 809	0.1-	0.3+
850912 809	0.3-	0.2-	850919 809	0.5+	0.2+	940813 809	0.2-	0.6+
850912 809	0.2-	0.4-	850919 809	0.4+	0.3+	940813 809	0.2-	0.2+

1986 PM = 1990 VZ₉ = 1994 XD₁

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

Kobayashi

<i>M</i>	214.06281		(2000.0)		P		Q
<i>n</i>	0.28644608	ω	334.89790	+0.04497954			+0.99566365
<i>a</i>	2.2791564	Ω	297.58891	-0.90035148			+0.00508683
<i>e</i>	0.1732009	<i>i</i>	5.27155	-0.43283260			+0.09288708
<i>P</i>	3.44	<i>H</i>	13.2	<i>G</i>	0.15		

Residuals in seconds of arc

860802 675	1.9+	1.6-	901113 675	0.6+	0.8+	941207 411	0.8-	0.1+
860804 675	0.7+	0.5+	901113 675	0.7-	0.4-	941207 411	(2.7-	0.3-)
860806 675	1.9-	1.8+	941206 411	0.2+	0.1-			
860808 095	0.5-	1.1-	941206 411	0.5+	0.7-			

1986 QK₂ = 1992 ET₈ = 1993 OH

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

Kinoshita

<i>M</i>	152.43918		(2000.0)	<i>P</i>	<i>Q</i>
<i>n</i>	0.27449232	ω	175.32602	+0.72370292	+0.67252874
<i>a</i>	2.3448546	Ω	140.90467	-0.64085508	+0.73814325
<i>e</i>	0.0511332	<i>i</i>	14.20877	-0.25604461	+0.05338194
<i>P</i>	3.59	<i>H</i>	13.4	<i>G</i>	0.15

Residuals in seconds of arc

860828 809	0.3-	0.3-	860903 809	1.5+	0.8+	930716 675	2.0-	0.3-
860828 809	0.1-	0.1-	860903 809	1.3+	0.7+	930716 675	0.8+	0.3-
860828 809	0.1+	0.1+	860903 809	1.2+	0.6+	930720 675	1.5+	0.3+
860830 809	1.4-	0.7-	920302 809	0.8+	0.5-	930720 675	0.3-	0.4+
860830 809	1.2-	0.6-	920305 809	0.4-	0.4+			
860830 809	1.1-	0.5-	920307 809	0.4-	0.1+			

1987 DB₆ = 1990 UQ₆ = 1994 PW₃₄

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

Marsden

<i>M</i>	317.72515		(2000.0)	<i>P</i>	<i>Q</i>
<i>n</i>	0.21130073	ω	287.09704	+0.17503183	-0.98240780
<i>a</i>	2.7916998	Ω	152.56520	+0.94850364	+0.15052005
<i>e</i>	0.2083688	<i>i</i>	8.12350	+0.26401648	+0.11053786
<i>P</i>	4.66	<i>H</i>	13.5	<i>G</i>	0.15

Residuals in seconds of arc

870222 809	0.5-	0.6-	870228 809	0.1+	0.2-	870306 809	0.0	0.8+
870222 809	0.5-	0.5-	870301 809	0.1+	0.8+	870306 809	0.5+	0.5+
870222 809	0.6-	0.6-	870301 809	0.3+	0.9+	870309 809	0.9+	0.7+
870223 809	0.2-	0.4-	870301 809	0.5+	0.9+	870309 809	1.4+	0.8-
870223 809	0.0	0.4-	870302 809	0.1+	0.2+	870309 809	(1.7+	2.7-)
870223 809	0.0	0.0	870302 809	0.4+	0.3+	901020 413	0.6-	0.1-
870224 809	0.5+	0.4-	870302 809	0.5+	0.3+	901020 413	0.3+	1.8+
870224 809	0.1+	0.5-	870303 809	0.4-	1.0+	940810 809	1.2+	2.0+
870224 809	0.4+	0.4-	870303 809	0.3-	0.7+	940810 809	0.6+	1.2+
870226 809	0.5-	0.6+	870303 809	0.6-	0.7+	940810 809	0.3+	1.4+
870226 809	0.4-	0.7+	870304 809	0.2+	0.3+	940811 809	1.0-	1.0+
870226 809	0.4-	0.6+	870304 809	0.2+	0.3+	940811 809	0.2-	1.3+
870227 809	0.1-	0.2+	870304 809	0.3+	0.4+	940811 809	0.3-	1.4+
870227 809	0.2+	0.2-	870305 809	0.1+	0.3+	940903 809	0.9-	0.3-
870227 809	0.5+	0.3-	870305 809	0.3-	0.3+	940903 809	1.0-	0.1+
870228 809	0.2-	0.2+	870305 809	0.2-	0.2+	940903 809	0.3-	0.5-
870228 809	0.1-	0.2+	870306 809	0.2-	1.0+			

1987 SF₅

Id. T. Kobayashi (1994-1995 observations)

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

Nakano

<i>M</i>	75.90191		(2000.0)	<i>P</i>	<i>Q</i>
<i>n</i>	0.29898769	ω	74.51005	+0.76389699	-0.64455019
<i>a</i>	2.2149666	Ω	325.60389	+0.56834608	+0.69534011
<i>e</i>	0.1489106	<i>i</i>	3.23529	+0.30568631	+0.31789491
<i>P</i>	3.30	<i>H</i>	14.7	<i>G</i>	0.15

Residuals in seconds of arc

870929 054	0.3+	0.4+	871025 054	0.0	0.1+	950101 411	0.1-	0.5+
870930 054	0.7-	0.4-	871025 054	0.0	0.1-	950101 411	0.0	0.4-

870930 054	0.3-	0.2+	941231 411	0.6+	0.9-
871002 054	0.7+	0.2-	941231 411	0.5-	0.9+

1987 VD = 1970 TC = 1994 YH

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

Nakano

<i>M</i>	102.79165		(2000.0)	<i>P</i>	<i>Q</i>
<i>n</i>	0.29105504	ω	66.71459	+0.96144718	+0.26026724
<i>a</i>	2.2550316	Ω	278.10592	-0.27347779	+0.87116563
<i>e</i>	0.2529788	<i>i</i>	5.14444	-0.02879622	+0.41633090
<i>P</i>	3.39	<i>H</i>	13.7	<i>G</i>	0.15

Residuals in seconds of arc

701002 095	0.1-	0.3+	871122 399	1.3+	0.9+	941222 399	0.8-	0.8+
871115 399	2.1-	1.3-	871128 399	0.6-	0.6-	941222 399	0.6-	0.3-
871115 399	0.7-	0.1+	871128 399	0.3-	1.2+	941225 399	1.0+	0.7+
871115 399	1.2+	0.1+	871212 399	0.8-	0.3-	941225 399	0.5+	0.9-
871122 399	0.9+	0.4-	Y 871212 399	0.5-	0.1+			
871122 399	0.7+	0.1-	871212 399	0.9+	0.2-			

1988 DO₁ = 1988 FM₂ = 1955 RK = 1991 AD₁Id. H. Kaneda (d, *MPC* 17600), G. V. Williams (*MPC* 17822; unpublished)

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

Williams

<i>M</i>	326.37876		(2000.0)	<i>P</i>	<i>Q</i>
<i>n</i>	0.29043894	ω	118.85615	-0.50485139	+0.85837678
<i>a</i>	2.2582195	Ω	120.54056	-0.82427769	-0.44802197
<i>e</i>	0.1120388	<i>i</i>	6.07733	-0.25630328	-0.24993122
<i>P</i>	3.39	<i>H</i>	13.0	<i>G</i>	0.15

Residuals in seconds of arc

540210 675	0.1-	0.2-	880223 400	(0.3-	2.6+)	910113 675	(0.5+	2.5-)
540210 675	0.2-	0.4+	880310 400	(5.2-	0.8-)	910114 675	0.5+	0.4-
550913 760	0.5+	0.5-	880310 400	(1.8-	4.6-)	910114 675	0.3+	1.2-
880221 400	1.2+	1.0+	880310 400	(4.0-	0.1+)	931118 657	0.0	1.3+
880221 400	(1.8+	3.4+)	880321 400	0.8-	0.1-	931118 657	1.6-	1.0+
880221 400	1.4+	2.1+	880321 400	1.4-	1.4-	931118 657	0.1-	0.1-
880223 400	(2.0+	1.0+)	910113 675	0.3+	1.9-			

1988 RZ₂ = 1978 EL₁₀ = 1992 PQ₅

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

Kinoshita

<i>M</i>	246.68543		(2000.0)	<i>P</i>	<i>Q</i>
<i>n</i>	0.22534932	ω	264.21778	+0.12019475	+0.99256615
<i>a</i>	2.6744340	Ω	12.73328	-0.87304761	+0.11485179
<i>e</i>	0.2342350	<i>i</i>	4.97699	-0.47258978	+0.04026782
<i>P</i>	4.37	<i>H</i>	14.3	<i>G</i>	0.15

Residuals in seconds of arc

780315 675	0.7+	0.2-	880909 033	0.2+	0.4-	920803 675	0.4+	0.4-
780316 675	0.7-	0.2+	880910 033	0.0	0.4+	920806 675	0.1-	0.5-
880908 033	0.2-	0.3+	880911 033	0.2-	0.1-	920806 675	0.2-	1.0+
880908 033	0.2+	0.2-	920803 675	0.1-	0.2-			

1988 RH₁₀

Id. T. Kobayashi (1994 observations)

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

Nakano

<i>M</i>	184.55732	(2000.0)	<i>P</i>	<i>Q</i>
<i>n</i>	0.21220930	ω 178.54918	+0.47373212	+0.88062891
<i>a</i>	2.7837257	Ω 119.72758	-0.80809542	+0.43846605
<i>e</i>	0.0440157	<i>i</i> 0.55439	-0.35008523	+0.17955569
<i>P</i>	4.64	<i>H</i> 12.5	<i>G</i> 0.15	

Residuals in seconds of arc

880914 807	0.4+	0.1-	881007 807	0.1+	0.1-	941228 411	0.2-	0.3+
880915 807	0.7+	0.5+	881008 807	0.5-	0.8-	941228 411	0.1+	0.1+
880916 807	0.7+	0.3+	881008 807	1.0-	0.2-	941229 411	0.3+	0.6-
881004 807	0.8-	0.4+	881103 807	0.8+	0.2-	941229 411	0.2-	0.3+
881005 807	0.8-	0.8+	881105 807	0.4+	0.8-			

1988 TS₁

Id. T. Kobayashi (1994 observations)

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

Williams

<i>M</i>	57.17292	(2000.0)	<i>P</i>	<i>Q</i>
<i>n</i>	0.17785825	ω 224.05107	+0.78555436	-0.61878636
<i>a</i>	3.1315069	Ω 174.17448	+0.57506679	+0.72837139
<i>e</i>	0.2196400	<i>i</i> 1.57604	+0.22847876	+0.29424234
<i>P</i>	5.54	<i>H</i> 13.5	<i>G</i> 0.15	

Residuals in seconds of arc

881013 372	1.5+	0.2-	881103 372	(4.3-	3.0+)Y	881111 046	2.0+	0.6+
881013 372	1.2-	0.1-	881104 046	1.6+	1.0+	881111 046	(7.6-	0.1+)
881018 372	0.3-	0.5-	881104 046	0.6+	0.3-	941209 411	0.4+	0.9+
881018 372	(5.7-	1.7-)	881105 046	0.7-	0.2+	941209 411	0.6+	0.6-
881101 372	1.0-	0.4-	881105 046	0.3-	0.1+	941210 411	0.4-	0.7-
881101 372	(6.8+	3.9+)	881110 046	1.1-	2.2-	941210 411	0.6-	0.2+
881102 372	(3.0+	13.0+)Y	881110 046	1.2-	1.8+			

1988 VG₄

Id. T. Kobayashi (1994 observations)

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

Nakano

<i>M</i>	44.84300	(2000.0)	<i>P</i>	<i>Q</i>
<i>n</i>	0.17540257	ω 145.10875	+0.51249907	-0.85186120
<i>a</i>	3.1606671	Ω 273.83655	+0.76113445	+0.50892157
<i>e</i>	0.1639635	<i>i</i> 6.21754	+0.39751609	+0.12381973
<i>P</i>	5.62	<i>H</i> 11.8	<i>G</i> 0.15	

Residuals in seconds of arc

881103 054	0.0	0.4-	881207 054	0.1+	0.1+	941210 411	0.1+	0.0
881103 054	0.1-	0.4+	941209 411	0.8-	0.1+	941210 411	0.1+	0.2+
881104 054	0.0	0.2-	941209 411	0.5+	0.3-			

1988 VH₅ = 1993 FF₁

Id. H. Oishi (MPC 22226)

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

Marsden

<i>M</i>	255.24732	(2000.0)	<i>P</i>	<i>Q</i>
<i>n</i>	0.30311346	ω 82.78796	-0.80287672	-0.59596076
<i>a</i>	2.1948216	Ω 60.62976	+0.54002066	-0.73759736
<i>e</i>	0.0910165	<i>i</i> 0.97464	+0.25252059	-0.31746009
<i>P</i>	3.25	<i>H</i> 13.5	<i>G</i> 0.15	

Residuals in seconds of arc

881103 327	1.9+	1.8+	930320 400	1.1+	1.0-	940810 809	0.4-	0.2+
881103 327	1.6+	2.1+	930323 809	0.6+	1.3+	940812 809	0.6+	0.0

881104 046	(2.4-	3.5-)	930325 400	1.5-	0.6-	940812 809	0.3+	0.4-
881104 046	0.2+	1.8-	930325 400	(2.3-	2.2-)	940812 809	0.0	0.0
881111 046	1.9-	2.1-	930415 399	0.4-	0.6+	940813 809	(2.5+	2.6+)
881111 046	1.6-	0.5-	930415 399	0.3-	0.3-	940813 809	(3.0+	1.8+)
930319 809	0.9-	0.8+	930416 413	0.1-	1.5-	940813 809	(2.4+	2.6+)
930320 809	0.5-	0.7+	940810 809	0.4+	0.3+			
930320 400	1.8+	0.4-	940810 809	0.8-	0.2-			

1989 AJ₆ = 1994 PG₃₇

Id. B. G. Marsden

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

Williams

<i>M</i>	132.03415	(2000.0)	<i>P</i>	<i>Q</i>
<i>n</i>	0.26559434	ω 285.14459	-0.44579305	+0.89266766
<i>a</i>	2.3969382	Ω 318.17618	-0.77826866	-0.42318599
<i>e</i>	0.0988707	<i>i</i> 5.71726	-0.44222896	-0.15510663
<i>P</i>	3.71	<i>H</i> 14.0	<i>G</i> 0.15	

Residuals in seconds of arc

890104 413	1.2-	0.4+	940810 809	1.0+	0.6-	940903 809	1.2-	0.4+
890104 413	0.2+	0.1+	940810 809	0.6+	0.3-	940904 809	1.2+	1.7+
890111 033	0.6-	0.4-	940811 809	0.8+	0.1-	940904 809	0.4+	1.7+
890111 033	0.2-	0.0	940811 809	0.2-	0.2+	940904 809	0.6+	2.5+
890114 033	0.3+	0.3+	940811 809	0.4-	0.6-	940909 691	0.4-	1.7-
890202 033	1.2+	1.0-	940903 809	1.1-	0.1+	940909 691	0.5-	1.8-
940810 809	1.4+	0.4-	940903 809	1.5-	0.5+	940909 691	0.4-	2.0-

1989 CB₃ = 1994 PV₃₀

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

Marsden

<i>M</i>	285.16651	(2000.0)	<i>P</i>	<i>Q</i>
<i>n</i>	0.28269473	ω 216.79538	-0.51866419	-0.84974843
<i>a</i>	2.2992749	Ω 264.62760	+0.80528879	-0.44843273
<i>e</i>	0.1222129	<i>i</i> 5.44189	+0.28722362	-0.27719250
<i>P</i>	3.49	<i>H</i> 14.5	<i>G</i> 0.15	

Residuals in seconds of arc

890204 809	0.2-	0.2-	890302 809	0.2+	0.7+	940812 809	0.8-	0.9-
890204 809	0.2-	0.8-	890302 809	0.1-	0.2+	940812 809	1.2-	0.8-
890204 809	0.2-	0.5-	890302 809	0.1-	0.0	940812 809	1.2-	1.2-
890207 809	0.0	0.2+	890303 809	0.3+	0.3-	940813 809	1.4+	0.7+
890207 809	0.7+	1.1+	890303 809	0.5+	0.2-	940813 809	1.0+	1.3+
890207 809	0.0	0.5+	890303 809	0.8-	0.6-	940813 809	0.8+	0.8+

1989 EG₁ = 1994 WV₇

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

Williams

<i>M</i>	302.89634	(2000.0)	<i>P</i>	<i>Q</i>
<i>n</i>	0.29582692	ω 3.78279	-0.95565902	-0.29251817
<i>a</i>	2.2307159	Ω 159.11186	+0.26761984	-0.91075768
<i>e</i>	0.1018255	<i>i</i> 5.45530	+0.12286362	-0.29146794
<i>P</i>	3.33	<i>H</i> 14.5	<i>G</i> 0.15	

Residuals in seconds of arc

890306 372	1.3+	0.5+	890315 372	0.5-	0.5-	941204 691	0.5-	0.1+
890306 372	0.6+	0.4-	890412 372	1.1-	0.2+	941204 691	0.1-	0.1-
890308 372	1.3-	0.9+	890412 372	1.6+	0.0	941210 691	1.3+	0.2+
890308 372	0.8-	1.4-	941128 691	0.3-	0.1-	941210 691	0.7+	0.2+
890310 372	0.5+	0.5-	941128 691	0.7-	0.0	941210 691	0.3+	0.2-

890310 372 1.0+ 0.0 941128 691 0.0 0.0
 890315 372 1.1- 1.3+ 941204 691 0.7- 0.2+

1989 SZ₃

Id. T. Kobayashi (1994 observations)

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

				Williams	
<i>M</i>	134.22727	(2000.0)	P	Q	
<i>n</i>	0.22989660	ω 220.04565	+0.89541543	+0.44057474	
<i>a</i>	2.6390504	Ω 113.70355	-0.38843599	+0.84352329	
<i>e</i>	0.1210556	<i>i</i> 4.02229	-0.21759755	+0.30718458	
<i>P</i>	4.29	<i>H</i> 14.0	<i>G</i> 0.15		

Residuals in seconds of arc

890926 809 1.5- 0.7- 891003 809 (2.9+ 1.8+) 891007 809 0.9- 0.1+
 890926 809 0.9- 1.1- 891003 809 1.2+ 0.8+ 891008 809 0.3- 0.2-
 890926 809 (2.6- 2.7-) 891003 809 1.8+ 1.7+ 891008 809 0.3- 1.0-
 890928 809 0.2+ 0.9+ 891003 809 (3.3+ 5.5+) 891008 809 0.9- 0.4+
 890928 809 0.3- 1.1+ 891003 809 (3.0+ 5.7+) 941209 411 0.5- 0.2-
 890928 809 0.4- 0.2+ 891003 809 (2.9+ 5.4+) 941209 411 0.6- 1.0-
 890929 675 1.2+ 0.7- 891007 809 0.1+ 0.6- 941210 411 0.7+ 1.1+
 890929 675 1.5+ 0.6- 891007 809 0.4- 0.3- 941210 411 0.4+ 0.0

1989 SM₄ = 1993 KM₃ = 1994 PP₂₃

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

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

				Williams	
<i>M</i>	26.58957	(2000.0)	P	Q	
<i>n</i>	0.18525836	ω 248.71578	+0.99844722	+0.03718151	
<i>a</i>	3.0475500	Ω 109.13443	-0.01841314	+0.92307080	
<i>e</i>	0.1305231	<i>i</i> 2.51649	-0.05257481	+0.38282872	
<i>P</i>	5.32	<i>H</i> 14.0	<i>G</i> 0.15		

Residuals in seconds of arc

890926 809 1.3+ 0.2+ 890929 675 0.7+ 2.3- 940812 809 0.0 0.0
 890926 809 0.1- 0.2+ 891003 809 0.3- 0.1- 940812 809 0.7+ 0.5+
 890926 809 0.2- 1.0- 891003 809 0.7- 0.8+ 940812 809 0.1- 0.0
 890928 809 0.6- 0.8+ 891003 809 0.3- 0.9+ 940813 809 0.2+ 0.0
 890928 809 0.1- 0.7+ 930523 809 1.8+ 0.8+ 940813 809 0.3- 0.4-
 890928 809 0.3- 1.3+ 930523 809 0.6- 0.3- 940813 809 0.6- 0.0
 890929 675 0.5+ 1.8- 930523 809 1.2- 0.6-

1989 UB₈ = 1978 UP₃ = 1983 RW₇Id. S. Nakano (*MPC* 16585), B. G. Marsden

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

				Marsden	
<i>M</i>	357.07566	(2000.0)	P	Q	
<i>n</i>	0.17974461	ω 181.82393	+0.81913243	-0.57165288	
<i>a</i>	3.1095590	Ω 213.18453	+0.52735931	+0.78295199	
<i>e</i>	0.1738728	<i>i</i> 4.95511	+0.22564181	+0.24535518	
<i>P</i>	5.48	<i>H</i> 12.5	<i>G</i> 0.15		

Residuals in seconds of arc

781028 675 0.3- 1.0+ 891026 095 0.6- 1.7+ 940812 809 0.4- 0.9+
 781029 675 0.1- 1.3+ 891026 095 0.5- 0.9- 940812 809 1.4- 0.3+
 830911 095 0.0 0.3- 891027 017 0.9+ 0.3- 940813 809 1.1+ 0.6-
 891024 095 0.1+ 1.4- 891027 017 1.3+ 2.0- 940813 809 0.1+ 0.4-
 891024 095 0.8- 0.6+ 940812 809 0.1+ 0.7+ 940813 809 0.5+ 0.4-

1989 WB₃ = 1994 WD

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

				Nakano	
<i>M</i>	84.36023	(2000.0)	P	Q	
<i>n</i>	0.19069067	ω 279.87630	+0.96286484	+0.21104826	
<i>a</i>	2.9893935	Ω 68.09476	-0.11449177	+0.88397987	
<i>e</i>	0.0546332	<i>i</i> 10.45578	-0.24450548	+0.41717889	
<i>P</i>	5.17	<i>H</i> 12.8	<i>G</i> 0.15		

Residuals in seconds of arc

891125 888 1.0- 0.6+ 891220 888 (13.5+ 13.3-) 941125 411 0.0 0.5-
 891125 888 0.4+ 0.2+ 891220 888 (9.6+ 10.0-) 941127 411 0.8- 0.4+
 891202 888 0.5+ 0.2- 941124 411 0.6+ 0.7- 941127 411 0.3+ 1.1+
 891202 888 0.4+ 0.5- 941124 411 0.2+ 0.3+ 941206 411 0.6- 0.4-
 891204 888 0.0 0.5- 941125 411 0.6+ 0.2- 941206 411 0.2- 0.6+
 891204 888 0.3- 0.4+ 941125 411 0.0 0.3- 941206 411 0.2- 0.3-

1990 DW₂ = 1978 EG₁₀ = 1993 SF₁₃ = 1994 WR

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

				Kinoshita	
<i>M</i>	209.96620	(2000.0)	P	Q	
<i>n</i>	0.15940789	ω 259.89737	-0.53096354	+0.84729818	
<i>a</i>	3.3687039	Ω 338.01751	-0.76347908	-0.48487618	
<i>e</i>	0.0256584	<i>i</i> 1.95766	-0.36766481	-0.21675074	
<i>P</i>	6.18	<i>H</i> 12.0	<i>G</i> 0.15		

Residuals in seconds of arc

780315 675 0.3- 0.2- 900226 809 1.0- 0.4- 930916 809 0.4- 1.3-
 780316 675 0.2- 0.9- 900226 809 0.7- 0.2- 930916 809 1.7- 1.3-
 900224 809 1.2- 0.6+ 900227 809 0.3+ 0.2+ 930923 809 (1.3+ 2.8+)
 900224 809 0.9- 0.5+ 900227 809 0.2+ 0.2+ 930923 809 1.5+ 1.1+
 900224 809 0.5- 0.4+ 900227 809 0.5+ 0.2+ 930923 809 1.1+ 1.1+
 900225 809 0.8- 0.4+ 900302 809 2.1+ 0.6- 941125 411 0.3- 0.8-
 900225 809 0.5- 0.4+ 900302 809 2.1+ 0.6- 941125 411 0.1- 0.9-
 900225 809 0.4- 0.2+ 900302 809 2.3+ 0.5- 941126 411 0.1+ 1.1+
 900226 809 1.3- 0.4- 930916 809 0.2- 0.4- 941126 411 0.4+ 0.5+

1990 OT

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

				Marsden	
<i>M</i>	99.20399	(2000.0)	P	Q	
<i>n</i>	0.28523941	ω 70.55812	+0.97747518	+0.17658728	
<i>a</i>	2.2855796	Ω 279.13927	-0.20894555	+0.88685602	
<i>e</i>	0.1485332	<i>i</i> 6.72293	+0.02973262	+0.42696994	
<i>P</i>	3.46	<i>H</i> 14.5	<i>G</i> 0.15		

Residuals in seconds of arc

900722 675 0.1+ 0.7- 900819 675 1.0- 0.8+ 920126 691 0.1+ 0.8+
 900722 675 0.6- 0.6+ 900914 675 1.5+ 1.0- 941127 010 1.0- 0.3+
 900723 675 1.2- 0.1- 900914 675 1.3+ 0.6- 941127 010 1.3- 0.1+
 900723 675 1.7- 0.2+ 901119 801 0.5- 0.2- 941128 010 0.7- 0.2-
 900817 675 0.2+ 0.6+ 901119 801 0.1- 0.6- 941128 010 1.6+ 0.7+
 900817 675 0.3+ 0.6+ 920126 691 0.1- 0.2- 941128 010 1.2+ 0.3-
 900819 675 1.2+ 0.5+ 920126 691 0.3+ 0.0 941129 010 0.3+ 0.2+

1990 OW₂ = 1990 RZ₁₀ = 1992 AF₅ = 1993 MV₁ = 1994 XB₃Id. S. Nakano (d, *MPC* 20912), G. V. Williams

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

Williams

<i>M</i>	61.97687		(2000.0)	P	Q
<i>n</i>	0.27879324	ω	301.09357	+0.91207312	-0.38402453
<i>a</i>	2.3206763	Ω	81.82607	+0.40793522	+0.81451365
<i>e</i>	0.1353769	<i>i</i>	8.34701	+0.04136999	+0.43484788
<i>P</i>	3.54	<i>H</i>	14.0	<i>G</i>	0.15

Residuals in seconds of arc

900728 675	0.0	0.5-	920103 033	0.1+	0.3+	941204 691	0.3+	0.1+
900728 675	0.8-	2.0+	930617 809	0.8+	0.4-	941204 691	0.0	0.1+
900730 675	0.1+	1.5+	930617 809	0.0	0.4+	941204 691	0.1+	0.1+
900730 675	1.1-	0.1+	930617 809	0.9-	0.3-	941204 691	0.1+	0.1+
900914 675	0.5+	1.3-	941201 691	0.2-	0.2-	941204 691	0.0	0.1+
900914 675	0.7+	1.3-	941201 691	0.3-	0.3-	941204 691	0.0	0.1+
920103 033	0.1+	0.6+	941201 691	0.1-	0.4+			

1990 QS₃ = 1994 PT₅

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

Kobayashi

<i>M</i>	59.32705		(2000.0)	P	Q
<i>n</i>	0.24263517	ω	164.16698	+0.77340016	+0.63275434
<i>a</i>	2.5458543	Ω	156.44766	-0.59153891	+0.74214478
<i>e</i>	0.2103039	<i>i</i>	5.51382	-0.22789014	+0.22100470
<i>P</i>	4.06	<i>H</i>	15.0	<i>G</i>	0.15

Residuals in seconds of arc

900816 809	0.3+	0.5+	900820 675	1.3-	0.3+	940810 809	0.1+	0.0
900816 809	0.6+	0.7+	900820 675	0.6-	1.5+	940811 809	0.2-	0.3-
900816 809	0.8-	0.5-	900821 675	1.8+	1.2+	940811 809	0.7-	0.5-
900820 809	0.3+	0.7-	900821 675	0.5-	0.0	940811 809	0.0	0.0
900820 809	0.7+	1.2-	940810 809	0.7+	0.9+			
900820 809	0.6-	1.7-	940810 809	0.2+	0.1-			

1990 QO₅ = 1994 WT₅

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

Williams

<i>M</i>	139.83868		(2000.0)	P	Q
<i>n</i>	0.27636099	ω	213.81926	+0.31317623	+0.94926398
<i>a</i>	2.3342725	Ω	74.44576	-0.86462129	+0.29745503
<i>e</i>	0.1238747	<i>i</i>	1.70181	-0.39287489	+0.10207058
<i>P</i>	3.57	<i>H</i>	15.0	<i>G</i>	0.15

Residuals in seconds of arc

900816 809	0.6-	0.1-	900824 809	0.2-	1.5-	900916 675	0.6+	0.5-
900816 809	0.2-	0.3+	900824 809	0.8-	1.3-	900916 675	0.1-	0.2-
900816 809	0.2+	0.2-	900826 809	1.3-	0.7-	941128 691	0.4-	0.1+
900818 809	1.7+	0.9+	900826 809	0.7-	0.3+	941128 691	0.1+	0.1-
900818 809	0.3+	1.1+	900826 809	0.9-	0.2-	941128 691	0.0	0.2-
900818 809	0.8-	1.4+	900827 675	0.3+	2.4-	941203 691	0.1+	0.1+
900822 675	0.2+	1.8+	900827 675	1.5+	0.5-	941203 691	0.1-	0.1+
900822 675	0.0	1.5+	900829 675	0.5+	0.7+	941203 691	0.2+	0.2+
900824 809	0.1-	1.8-	900829 675	0.2+	1.1+			

1990 QO₈ = 1994 PG₂₈

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

Marsden

<i>M</i>	321.55459		(2000.0)	P	Q
<i>n</i>	0.24372409	ω	97.31271	+0.18286709	-0.98091305
<i>a</i>	2.5382657	Ω	341.74255	+0.79809531	+0.18737436
<i>e</i>	0.1452861	<i>i</i>	12.18030	+0.57411105	+0.05196575
<i>P</i>	4.04	<i>H</i>	14.5	<i>G</i>	0.15

Residuals in seconds of arc

900816 809	0.2+	0.5-	900824 809	0.0	0.8-	940812 809	0.4+	0.1-
900816 809	0.8-	0.2-	900824 809	0.5+	0.5-	940812 809	0.3+	0.2+
900816 809	1.3-	0.0	900824 809	0.5-	0.7-	940812 809	0.6-	0.4+
900818 809	0.8+	0.7+	900826 809	0.8-	0.5+	940813 809	0.0	0.7-
900818 809	1.1+	0.5+	900826 809	0.0	0.3+	940813 809	0.0	0.3+
900818 809	0.1+	0.2+	900826 809	0.7+	0.7+	940813 809	0.0	0.2-

1990 QW₁₇ = 1994 WV₁₂

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

Williams

<i>M</i>	106.49778		(2000.0)	P	Q
<i>n</i>	0.28936899	ω	71.00943	+0.99702965	+0.00233975
<i>a</i>	2.2637826	Ω	288.79805	-0.03459557	+0.90663196
<i>e</i>	0.2116423	<i>i</i>	4.66448	+0.06881144	+0.42191588
<i>P</i>	3.41	<i>H</i>	13.5	<i>G</i>	0.15

Residuals in seconds of arc

900826 095	0.6+	0.0	900915 095	0.2+	1.8+	941128 691	0.2+	0.2-
900826 095	0.2+	0.1-	900923 095	0.2-	1.1-	941203 691	0.1-	0.2+
900830 095	0.0	0.8-	941128 691	0.0	0.2-	941203 691	0.1-	0.2+
900830 095	0.9-	0.3+	941128 691	0.2-	0.0			

**1990 QX₁₇ = 1990 QD₁₈ = 1990 RD₁₁ = 1979 QG₆ = 1979 SP₆
= 1994 VE₇**Id. S. Nakano (d, *MPC* 20912; unpublished)

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

Nakano

<i>M</i>	70.68620		(2000.0)	P	Q
<i>n</i>	0.26826953	ω	111.55923	+0.99973321	-0.01094625
<i>a</i>	2.3809767	Ω	249.07262	+0.00213399	+0.92058066
<i>e</i>	0.2264535	<i>i</i>	1.24776	+0.02299909	+0.39039906
<i>P</i>	3.67	<i>H</i>	13.9	<i>G</i>	0.15

Residuals in seconds of arc

790819 095	1.7-	0.1+	900914 675	0.5+	1.1-	941127 408	0.5+	0.0
790923 095	2.1+	1.2-	900914 675	0.1-	1.7-	941127 408	1.0+	1.0-
900826 095	0.3-	1.7+	941111 408	1.4-	0.1-	941127 408	0.3+	0.1-
900826 095	0.1+	2.5+	941111 408	1.2-	0.2+	941204 408	1.6+	2.4+
900828 095	0.4-	0.6-	941112 408	1.4-	0.6-	941204 408	0.3-	0.5-
900828 095	(1.7-	5.8-)	941112 408	0.7+	0.5+			

1990 RM₅ = 3264 T-1 = 1979 OE₁₅ = 1993 KN₃ = 1994 WP₁₁

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

Williams

<i>M</i>	105.62566		(2000.0)	P	Q
<i>n</i>	0.27258011	ω	309.24259	+0.88008169	+0.47479991
<i>a</i>	2.3558083	Ω	22.41223	-0.43182930	+0.80439558
<i>e</i>	0.2399219	<i>i</i>	0.69315	-0.19743271	+0.35708935
<i>P</i>	3.62	<i>H</i>	14.5	<i>G</i>	0.15

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

710324 675	(0.00+ 0.03+)	900915 095	1.8−	0.9−	930525 691	0.3+	0.7+
710325 675	0.8− 2.3−	900915 095	(0.2− 2.5+)		930525 691	0.2+	0.8+
710326 675	0.3+ 2.3−	900917 675	1.1+	0.8−	930525 691	0.3+	0.4+
710326 675	0.3− 0.7−	900917 675	1.0+	1.1−	941127 010	0.1−	0.3+
710327 675	0.2− 1.5−	900923 095	0.2+	1.2−	941127 010	0.8−	0.6−
710402 675	2.0− 0.2+	900926 095	0.6−	0.5+	941128 010	0.2−	0.2−
790721 095	1.0− 0.6+	900926 095	0.0	0.9−	941128 010	0.4−	0.5+
790730 095	0.9+ 0.5−	901011 095	(6.1− 1.3−)		941128 010	0.6+	0.2+
900915 675	1.2+ 0.9−	901015 095	0.7+	1.7+	941129 010	0.9+	0.2+

1990 SB₁ = 1994 TU₁₅

Id. K. Lawrence

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

Williams

<i>M</i>	203.22291		(2000.0)	P	Q
<i>n</i>	0.23779427	ω	208.76552	−0.96085956	+0.27240706
<i>a</i>	2.5802896	Ω	346.74906	−0.19276524	−0.78815163
<i>e</i>	0.1083284	<i>i</i>	12.70992	−0.19897353	−0.55191611
<i>P</i>	4.14	<i>H</i>	11.5	<i>G</i>	0.15

Residuals in seconds of arc

900916 675	0.2− 0.3+	900918 675	0.2− 1.1+	941008 675	2.2− 0.2+
900916 675	0.1+ 0.2−	900920 675	0.5+ 0.9−	941008 675	1.2− 0.1−
900917 675	0.6+ 0.6−	900920 675	0.2− 0.9+	941010 675	0.2+ 0.2−
900917 675	0.3+ 0.3−	940904 675	0.7− 1.8−	941010 675	1.7+ 0.3+
900918 675	(1.7− 3.0−)	940904 675	0.3+ 1.3+	941101 033	0.1− 0.9−
900918 675	0.3+ 1.5+	940906 675	0.2+ 1.7+	941101 033	0.5− 0.1−
900918 675	1.1− 1.9−	940906 675	2.2+ 0.4−		

1990 SX₅

Id. T. Kobayashi (1994–1995 observations)

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

Nakano

<i>M</i>	79.52099		(2000.0)	P	Q
<i>n</i>	0.28081792	ω	342.54223	+0.83206350	−0.55373212
<i>a</i>	2.3095082	Ω	51.12554	+0.51374969	+0.74731094
<i>e</i>	0.1611772	<i>i</i>	2.38668	+0.20912100	+0.36729702
<i>P</i>	3.51	<i>H</i>	15.4	<i>G</i>	0.15

Residuals in seconds of arc

900915 809	0.1− 0.2−	900922 809	0.7− 0.1+	941231 411	0.0 0.3−
900915 809	0.5+ 0.3+	900925 809	0.6− 0.1−	950101 411	0.5+ 0.6+
900915 809	0.6− 0.0	900925 809	0.2+ 0.3+	950101 411	0.5− 0.5+
900922 809	0.7+ 0.6−	900925 809	0.2− 0.2+		
900922 809	0.9+ 0.0	941231 411	0.0 0.8−		

1990 TY₇ = 1994 WT₁₁

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

Marsden

<i>M</i>	333.22683		(2000.0)	P	Q
<i>n</i>	0.26412426	ω	116.12056	−0.79686212	−0.60370810
<i>a</i>	2.4058240	Ω	26.76274	+0.53409750	−0.72202237
<i>e</i>	0.1113971	<i>i</i>	2.97800	+0.28240151	−0.33796483
<i>P</i>	3.73	<i>H</i>	15.0	<i>G</i>	0.15

Residuals in seconds of arc

901013 033	0.1− 0.3+	941127 010	0.6+ 0.5−	941128 010	1.0− 0.7+
901013 033	0.1− 0.3−	941127 010	1.4+ 0.9−	941129 010	1.7− 0.7+

901014 033	0.2− 0.1−	941128 010	0.5+ 1.1−
901018 033	0.3+ 0.1+	941128 010	0.3+ 1.0+

1990 TW₁₁ = 1994 PJ₆

Id. T. Kobayashi

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

Williams

<i>M</i>	356.91722		(2000.0)	P	Q
<i>n</i>	0.23340942	ω	64.68352	+0.63361414	−0.77357991
<i>a</i>	2.6125050	Ω	345.98438	+0.69354678	+0.57389156
<i>e</i>	0.2372798	<i>i</i>	2.45080	+0.34282064	+0.26874265
<i>P</i>	4.22	<i>H</i>	14.5	<i>G</i>	0.15

Residuals in seconds of arc

901011 033	1.5+ 1.1−	940810 809	1.1+ 0.1+	940812 809	0.1+ 0.4−
901012 033	0.4+ 0.3−	940810 809	0.3− 0.3+	940812 809	1.3− 0.9−
901012 033	0.8+ 0.1−	940811 809	0.5− 1.0−	940813 809	0.3+ 1.3+
901013 033	0.7− 0.1+	940811 809	0.7− 1.7−	940813 809	0.4+ 1.7+
901014 033	2.0− 1.4+	940811 809	0.8− 1.3−	940813 809	0.4+ 2.6+
940810 809	0.9+ 0.3−	940812 809	0.4+ 0.3−		

1990 TG₁₃ = 1994 WC₁

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

Kobayashi

<i>M</i>	13.91937		(2000.0)	P	Q
<i>n</i>	0.26089281	ω	22.83343	+0.04085199	−0.98259127
<i>a</i>	2.4256491	Ω	65.23177	+0.88314865	−0.04932433
<i>e</i>	0.2026708	<i>i</i>	11.51322	+0.46731102	+0.17911311
<i>P</i>	3.78	<i>H</i>	14.7	<i>G</i>	0.15

Residuals in seconds of arc

901011 033	0.2+ 0.1+	901013 033	0.6+ 0.1+	941124 894	1.1+ 0.9−
901012 033	1.2− 0.9−	901014 033	0.0 0.1+	941125 894	0.6− 0.1−
901012 033	0.5+ 0.6+	941124 894	0.2− 0.7+	941125 894	0.3− 0.3+

1990 UB₄ = 1994 PH₃₁

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

Marsden

<i>M</i>	332.39404		(2000.0)	P	Q
<i>n</i>	0.21861382	ω	241.01804	+0.39370738	−0.91905853
<i>a</i>	2.7290887	Ω	185.88390	+0.89273318	+0.38696447
<i>e</i>	0.1297558	<i>i</i>	10.14303	+0.21913914	+0.07476578
<i>P</i>	4.51	<i>H</i>	14.5	<i>G</i>	0.15

Residuals in seconds of arc

901016 809	0.3+ 0.6+	901020 809	1.2+ 0.0	940812 809	1.3− 0.9−
901016 809	0.4− 0.5−	901024 809	0.7+ 0.7+	940812 809	1.2− 0.5−
901016 809	1.7− 0.1−	901024 809	0.1− 0.2+	940813 809	1.2+ 1.0+
901020 809	0.8+ 1.4−	901024 809	1.0− 0.6+	940813 809	0.9+ 1.0+
901020 809	0.4+ 0.2−	940812 809	0.9− 1.0−	940813 809	1.3+ 0.5+

1990 VG₆ = 1982 YC₂ = 1994 WO₂Id. S. Nakano (*MPC* 24389; unpublished)

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

Nakano

<i>M</i>	311.98417		(2000.0)	P	Q
<i>n</i>	0.24515575	ω	348.03359	−0.89384015	−0.44696374
<i>a</i>	2.5283740	Ω	165.25971	+0.42208610	−0.86559762
<i>e</i>	0.1164247	<i>i</i>	8.06165	+0.15130473	−0.22575244
<i>P</i>	4.02	<i>H</i>	12.9	<i>G</i>	0.15

Residuals in seconds of arc

821221 095	0.0	0.1+	901117 809	0.7-	0.9+	941127 905	2.0+	0.2-
901115 809	0.3-	0.4-	901123 809	1.3+	0.9-	941127 905	0.1+	0.0
901115 809	0.9-	0.2-	901123 809	1.5+	1.2-	941128 399	2.0-	1.2+
901115 809	(3.0-	0.8-)	901123 809	0.3+	0.9-	941128 399	1.9-	2.0+
901117 809	0.3-	0.4+	941126 905	0.7+	0.8-	941129 399	(3.1+	0.3-)
901117 809	0.6-	0.3-	941126 905	0.2-	0.2+	941129 399	0.9+	0.1+

1990 VT₆ = 1990 SA₁₈ = 1992 EF₁₀

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

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

			Kinoshita		
<i>M</i>	11.83499	(2000.0)	P	Q	
<i>n</i>	0.22840403	ω 215.34428	+0.86330930	-0.50464506	
<i>a</i>	2.6505350	Ω 174.95414	+0.47626241	+0.81104191	
<i>e</i>	0.1239500	<i>i</i> 3.59526	+0.16694660	+0.29587899	
<i>P</i>	4.32	<i>H</i> 14.5	<i>G</i> 0.15		

Residuals in seconds of arc

900927 413	0.4+	0.3-	901114 809	0.1-	1.6-	901120 809	0.1+	0.5-
901111 809	0.8+	2.1+	901114 809	0.1-	1.6-	901120 809	0.6+	0.3+
901111 809	1.1-	0.7+	901114 809	(1.2+	3.1-)	920302 809	1.0-	0.6+
901111 809	0.6-	1.1+	901117 809	0.4-	1.3+	920304 809	0.8+	0.2-
901112 809	(2.8-	0.7-)	901117 809	0.5+	0.4+	920307 809	0.2+	0.4-
901112 809	(3.3-	0.7-)	901117 809	0.9+	1.1-			
901112 809	1.6-	0.5-	901120 809	0.7+	0.4-			

1990 WD₂ = 1994 XE₅

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

			Nakano		
<i>M</i>	354.59511	(2000.0)	P	Q	
<i>n</i>	0.25286461	ω 7.42547	-0.35332781	-0.92722739	
<i>a</i>	2.4767225	Ω 103.32846	+0.85161284	-0.37371927	
<i>e</i>	0.0796903	<i>i</i> 7.32910	+0.38718863	-0.02415128	
<i>P</i>	3.90	<i>H</i> 14.1	<i>G</i> 0.15		

Residuals in seconds of arc

901111 809	1.2+	0.8+	901120 809	1.1-	0.4+	941221 893	0.1-	0.7+
901111 809	0.3+	1.0+	901120 809	0.8+	1.1-	941221 893	0.5+	0.3-
901111 809	0.5+	1.5+	941210 893	0.7-	0.1-	941221 893	0.6+	1.2-
901118 809	0.9-	0.9-	941210 893	0.6-	0.6-	941222 893	0.2+	0.7-
901118 809	0.1-	0.5-	941220 893	0.3+	0.2-	941222 893	0.1-	0.1-
901118 809	0.7-	0.4-	941220 893	0.4-	1.2+	941222 893	0.8+	0.6+
901120 809	0.0	1.0-	941220 893	0.3-	1.1+			

1991 DU = 1994 WH

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

			Nakano		
<i>M</i>	40.28808	(2000.0)	P	Q	
<i>n</i>	0.20180982	ω 16.08514	+0.67223984	-0.74004067	
<i>a</i>	2.8785550	Ω 31.68353	+0.67479951	+0.60092410	
<i>e</i>	0.0820043	<i>i</i> 2.27163	+0.30453116	+0.30204309	
<i>P</i>	4.88	<i>H</i> 12.2	<i>G</i> 0.15		

Residuals in seconds of arc

910221 889	1.4+	1.1-	941124 905	1.0-	0.2+	941126 411	0.5-	0.0
910221 889	0.2-	0.1+	Y 941124 905	0.0	0.5-	941126 411	0.2-	0.5+
910223 889	1.2-	1.0+	Y 941125 411	0.5+	0.2+	941204 411	0.3+	0.3+
910306 887	(8.5+	9.8-)	Y 941125 411	0.4+	0.8-	941204 411	0.5+	0.1+

1991 FS₁ = 1992 RP₂Id. B. G. Marsden (*MPC* 21110)

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

			Bowell		
<i>M</i>	338.56621	(2000.0)	P	Q	
<i>n</i>	0.26162215	ω 178.81632	-0.63760451	+0.77034285	
<i>a</i>	2.4211389	Ω 51.57022	-0.70685469	-0.58208766	
<i>e</i>	0.1525310	<i>i</i> 0.41614	-0.30629549	-0.26028031	
<i>P</i>	3.77	<i>H</i> 14.3	<i>G</i> 0.15		

Residuals in seconds of arc

540630 675	0.2+	0.1-	910317 809	0.1-	0.6+	910320 809	1.1+	0.4+
540630 675	0.1-	0.7-	910317 809	0.3+	0.5+	920902 809	0.7+	1.6+
910213 675	0.2-	0.8-	910319 809	0.1-	0.5+	920902 809	0.0	0.5+
910213 675	0.2+	0.9-	910319 809	0.1+	0.7+	920902 809	1.7-	0.9-
910312 675	0.5-	0.8-	910319 809	0.2+	0.5+	920903 809	0.1-	1.2+
910312 675	1.0-	0.1+	910320 809	0.2+	0.1-			
910317 809	0.3-	0.7+	910320 809	0.8+	0.2+			

1991 RT₄ = 1994 PU₃₃

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

			Marsden		
<i>M</i>	26.48277	(2000.0)	P	Q	
<i>n</i>	0.30165011	ω 78.66108	+0.98927141	-0.14216741	
<i>a</i>	2.2019142	Ω 289.50537	+0.11622489	+0.90535038	
<i>e</i>	0.0255504	<i>i</i> 2.04418	+0.08850906	+0.40016136	
<i>P</i>	3.27	<i>H</i> 16.0	<i>G</i> 0.15		

Residuals in seconds of arc

910913 033	0.3-	0.4+	911003 033	0.0	0.1+	940810 809	0.1+	0.1+
910913 033	0.1-	0.4+	911004 033	0.3-	0.3-	940810 809	0.2-	0.6-
910913 033	0.1+	1.7+	911004 033	0.3+	0.9+	940810 809	0.1+	0.7-
910914 033	0.1-	0.2-	911007 033	0.2+	0.7-	940811 809	0.9+	0.2+
910915 033	0.2+	0.6-	911007 033	0.2-	0.8-	940811 809	0.3-	0.0
910915 033	0.9-	0.2+	911008 033	0.1+	0.6-	940811 809	0.4-	0.6+
910918 033	0.2-	0.3+	911009 033	0.9+	0.3-			

1991 TL = 1994 PE₂₄

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

			Marsden		
<i>M</i>	79.70938	(2000.0)	P	Q	
<i>n</i>	0.30915684	ω 171.47782	+0.67437528	+0.73577575	
<i>a</i>	2.1661248	Ω 140.89265	-0.68312644	+0.65360136	
<i>e</i>	0.1340465	<i>i</i> 5.64671	-0.28027887	+0.17731129	
<i>P</i>	3.19	<i>H</i> 16.0	<i>G</i> 0.15		

Residuals in seconds of arc

911001 413	0.8+	0.7+	911015 413	0.2+	0.5-	940813 809	0.9-	1.7-
911002 413	1.1-	1.0+	940812 809	0.3+	2.0+	940813 809	0.4-	1.4-
911005 413	0.3-	0.3-	940812 809	0.9+	2.0+	940813 809	0.4-	2.1-
911007 413	0.3+	0.8-	940812 809	0.5+	1.1+			

1991 TX₄ = 1994 RG₁₂

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

			Williams		
<i>M</i>	307.00404	(2000.0)	P	Q	
<i>n</i>	0.29911932	ω 115.82233	-0.40756695	-0.91316987	
<i>a</i>	2.2143167	Ω 358.22066	+0.79716749	-0.35410085	
<i>e</i>	0.1457705	<i>i</i> 5.83959	+0.44543594	-0.20182513	
<i>P</i>	3.30	<i>H</i> 14.5	<i>G</i> 0.15		

Residuals in seconds of arc

911005 033	0.3+	0.5-	911009 033	1.1+	0.1+	911014 691	1.2-	0.6+
911006 033	1.2+	0.4+	911010 033	0.2-	0.8-	940901 033	0.2-	0.5-
911006 033	1.6+	0.7-	911014 691	1.3-	0.8+	940902 033	0.1-	0.1+
911009 033	0.3-	0.5-	911014 691	1.1-	0.4+	940903 033	0.2+	0.7+

1991 UG₁ = 1973 YY

Id. G. C. L. Aikman (1994 observations), G. V. Williams

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

Williams

<i>M</i>	281.33068		(2000.0)	P	Q
<i>n</i>	0.21524966	ω	276.46991	+0.83446455	+0.31349661
<i>a</i>	2.7574506	Ω	66.07574	-0.03059708	+0.84749945
<i>e</i>	0.3940996	<i>i</i>	29.72226	-0.55021153	+0.42832763
<i>P</i>	4.58	<i>H</i>	13.0	<i>G</i>	0.15

Residuals in seconds of arc

731220 095	0.6+	0.7-	911205 801	0.2-	0.3-	920113 413	0.3-	0.4+
911029 413	0.3+	0.3+	911205 801	0.5-	0.3-	920113 413	0.3-	0.4+
911030 413	0.2-	0.8-	911220 413	0.2+	0.6+	920114 413	0.6-	0.5+
911102 413	0.8+	0.3+	911220 413	0.5-	0.2+	920114 413	0.5-	0.6+
911113 413	0.8-	1.1-	920101 801	0.4+	0.0	940420 658	0.2+	0.2-
911125 413	1.1+	0.1-	920101 801	0.1+	0.2-	940420 658	0.5-	0.2-
911125 413	1.1+	0.4+	920105 801	0.6-	0.6-	940420 658	0.0	0.1-
911125 413	0.2+	0.5+	920106 801	1.2-	0.7-			

1991 VP₁ = 1994 PQ₂₇

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

Marsden

<i>M</i>	328.53642		(2000.0)	P	Q
<i>n</i>	0.29103077	ω	316.88042	+0.17070878	-0.98270190
<i>a</i>	2.2551570	Ω	123.16791	+0.92573495	+0.13500204
<i>e</i>	0.1292751	<i>i</i>	4.92072	+0.33745120	+0.12677311
<i>P</i>	3.39	<i>H</i>	14.0	<i>G</i>	0.15

Residuals in seconds of arc

911104 399	0.4+	0.2+	911111 399	0.1+	0.8-	940812 809	0.1+	1.0-
911104 399	0.6+	0.3-	911111 399	0.2-	1.1+	940813 809	0.2+	0.9+
911105 399	0.7+	0.3-	940812 809	1.3-	0.4-	940813 809	0.3+	0.4+
911105 399	1.5-	0.1+	940812 809	0.3+	0.5-	940813 809	0.3+	0.6+

1991 VE₄ = 1988 YX = 1994 PG₃₈

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

Marsden

<i>M</i>	49.12040		(2000.0)	P	Q
<i>n</i>	0.30243131	ω	205.57987	+0.99140595	+0.12263666
<i>a</i>	2.1981208	Ω	147.27573	-0.10082236	+0.93811206
<i>e</i>	0.1877246	<i>i</i>	4.83304	-0.08336125	+0.32389198
<i>P</i>	3.26	<i>H</i>	14.5	<i>G</i>	0.15

Residuals in seconds of arc

881230 046	2.8-	1.3+	911110 894	0.5-	0.2-	940810 809	0.4-	1.8-
881230 046	2.8+	1.3-	911112 894	0.6+	1.2-	940811 809	0.4+	1.7+
911104 894	(0.8+	3.3-)	911112 894	0.2-	0.9+	940811 809	0.0	1.6+
911104 894	0.3+	0.7+	940810 809	0.1+	1.6-	940811 809	0.4+	1.6+
911110 894	0.2-	0.3-	940810 809	0.5-	1.6-			

1992 DF = 1980 XK₁ = 1990 QR₁₀

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

Kinoshita

<i>M</i>	48.57245		(2000.0)	P	Q
<i>n</i>	0.27953431	ω	285.26371	+0.66148401	-0.74729438
<i>a</i>	2.3165729	Ω	123.14704	+0.71377733	+0.60148772
<i>e</i>	0.1123387	<i>i</i>	4.32670	+0.23013220	+0.28242456
<i>P</i>	3.53	<i>H</i>	13.3	<i>G</i>	0.15

Residuals in seconds of arc

801212 330	0.0	0.1+	920225 399	2.1-	1.9-	920304 809	1.6+	0.6+
900826 675	0.6+	0.5-	920225 399	2.4-	0.8-	920306 809	0.4+	0.8+
900826 675	0.3-	0.9-	920226 399	0.4-	0.7+	920404 809	1.4+	0.5-
900916 675	0.2-	0.3-	920226 399	0.3+	0.4-			
900916 675	0.4+	0.5+	920301 809	1.2+	0.1+			

1992 DC₁₀ = 1976 WY = 1994 YB₂

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

Nakano

<i>M</i>	109.20939		(2000.0)	P	Q
<i>n</i>	0.27926526	ω	96.16360	+0.99748188	+0.03174563
<i>a</i>	2.3180605	Ω	262.02971	-0.05399211	+0.91973293
<i>e</i>	0.0722494	<i>i</i>	3.67167	+0.04598650	+0.39125893
<i>P</i>	3.53	<i>H</i>	13.2	<i>G</i>	0.15

Residuals in seconds of arc

761118 381	0.4+	0.1+	920305 809	0.0	0.0	941222 399	1.3-	0.8+
761118 381	0.4-	0.2-	920308 809	0.2-	0.1+	941225 399	0.8+	0.2+
920229 809	0.3+	0.7-	920407 809	0.4-	0.7+	941225 399	0.3-	0.3-
920303 809	0.3+	0.1-	941222 399	0.7+	0.5-			

1992 DE₁₁ = 1993 QH₉

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

Kinoshita

<i>M</i>	215.82214		(2000.0)	P	Q
<i>n</i>	0.27175546	ω	120.94817	-0.03588027	+0.99894827
<i>a</i>	2.3605717	Ω	146.95883	-0.93382676	-0.02334015
<i>e</i>	0.1522787	<i>i</i>	3.00122	-0.35592159	-0.03946621
<i>P</i>	3.63	<i>H</i>	15.8	<i>G</i>	0.15

Residuals in seconds of arc

920229 809	0.6+	0.4-	930815 809	0.2+	0.6+	930820 809	0.1+	0.6+
920303 809	0.3-	0.9+	930815 809	1.2+	0.5+	930824 809	0.2-	0.6-
920311 691	0.3-	0.1+	930815 809	1.1-	0.9-	930824 809	0.5-	1.6-
920311 691	0.5+	0.7-	930820 809	1.6+	0.7+	930824 809	1.1-	0.9-
920311 691	0.6-	0.4-	930820 809	0.1+	1.1+			

1992 EX₉ = 1994 PR₃₃

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

Marsden

<i>M</i>	338.19815		(2000.0)	P	Q
<i>n</i>	0.23746969	ω	241.37453	+0.45062177	-0.89271253
<i>a</i>	2.5826403	Ω	181.84570	+0.84001268	+0.42480917
<i>e</i>	0.1919365	<i>i</i>	3.71567	+0.30218986	+0.15033794
<i>P</i>	4.15	<i>H</i>	14.5	<i>G</i>	0.15

Residuals in seconds of arc

920302 809	0.9-	0.6+	940810 809	0.8+	1.5+	940811 809	0.1-	0.8-
920304 809	1.2+	0.4-	940810 809	0.2+	1.0+	940811 809	0.1-	1.0-
920307 809	0.3-	0.2-	940810 809	0.2+	0.9+	940811 809	1.0-	1.6-

1992 EV₁₁ = 1977 DX₁ = 1994 TV₁

Id. T. Kobayashi (*MPC* 23979), B. G. Marsden; 1992 EV₁₁ = 1975 WP₁ (*MPC* 23979) is invalid

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5				Marsden			
<i>M</i>	60.84662		(2000.0)	P		Q	
<i>n</i>	0.19888383	ω	219.06081	+0.80315076		+0.59341733	
<i>a</i>	2.9067191	Ω	104.45915	-0.53198939		+0.75434053	
<i>e</i>	0.0611181	<i>i</i>	3.13518	-0.26820914		+0.28076010	
<i>P</i>	4.96	<i>H</i>	14.0	<i>G</i>	0.15		

Residuals in seconds of arc

770218 381	0.3+	0.4+	941008 817	0.2-	1.1+	941025 817	1.0-	0.0
770218 381	(0.6-	4.1+)	941009 817	0.9+	0.8+	941025 817	0.9-	1.8-
770219 381	0.6+	1.1+	941010 817	0.2-	1.6+	941025 817	0.4-	0.5-
770219 381	0.1-	1.0+	941011 817	1.1+	0.9+	941025 817	0.4-	0.8-
920306 809	0.0	0.7+	941011 817	0.0	0.3+	941125 817	1.3-	0.7-
920308 809	0.2+	0.9+	941011 817	0.4-	0.3+	941125 817	1.3-	0.3-
920309 809	0.8+	0.0	941011 817	0.7+	0.2+	941125 817	2.0-	0.5+
930523 809	0.7-	0.0	941011 817	0.1-	1.1+	941125 817	0.9-	1.0-
930523 809	1.3+	1.3+	941011 817	0.3+	0.2-	941219 817	0.9+	1.1+
930523 809	0.6-	0.6+	941011 817	0.5+	0.7+	941219 817	0.1+	0.1-
941008 817	1.6+	1.3+	941023 817	(2.8-	2.6-)	941219 817	1.0-	0.5+
941008 817	1.5+	0.0	941024 817	1.0-	1.4-			
941008 817	0.4+	0.9+	941025 817	(2.4-	2.1-)			

1992 ER₁₃ = 1994 PB₃₃

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5				Marsden			
<i>M</i>	181.52526		(2000.0)	P		Q	
<i>n</i>	0.18100887	ω	357.32018	-0.98704113		+0.15907757	
<i>a</i>	3.0950629	Ω	191.89580	-0.14525928		-0.94156269	
<i>e</i>	0.1325674	<i>i</i>	5.86798	-0.06818755		-0.29690744	
<i>P</i>	5.45	<i>H</i>	14.0	<i>G</i>	0.15		

Residuals in seconds of arc

920302 809	0.4+	0.0	940812 809	1.9+	1.5-	940813 809	0.0	0.7+
920305 809	1.3-	0.2-	940812 809	1.1+	1.3-	940813 809	1.7-	1.0+
920309 809	0.8+	0.2+	940812 809	0.1+	0.6-	940813 809	1.5-	1.7+

1992 FF = A918 CA = 1979 YJ₇ = 1980 BO₃ = 1989 TJ₁₅

Id. H. Kaneda (*MPC* 20036), W. Landgraf (d, *ibid.*), G. V. Williams

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5				Williams			
<i>M</i>	219.85027		(2000.0)	P		Q	
<i>n</i>	0.17528733	ω	91.48960	-0.83553655		-0.54875477	
<i>a</i>	3.1620522	Ω	55.22958	+0.48994289		-0.76665532	
<i>e</i>	0.1576812	<i>i</i>	1.90655	+0.24866572		-0.33332840	
<i>P</i>	5.62	<i>H</i>	12.0	<i>G</i>	0.15		

Residuals in seconds of arc

180202 024(50.1-	79.4+)	X	891003 809	0.4+	1.3-	920326 691	1.8-	0.7-
180203 024(41.9+	59.6-)	X	891004 809	1.0+	1.0-	920326 691	1.9-	1.1-
540630 675	0.3-	0.2-	891004 809	0.9+	0.9-	920326 691	1.8-	0.6-
540630 675	0.5+	0.4-	891004 809	1.0+	0.8-	920328 400	(0.0	2.8-)
791218 095	1.3+	1.5-	920323 400	1.7+	1.0-	920328 400	0.4-	0.0
800122 095	1.5-	0.9+	920323 400	0.7-	1.7-	920330 033	0.8-	0.2+
891003 809	0.1-	1.6-	920324 400	0.5+	0.2+	920331 033	1.5+	0.1+
891003 809	0.1+	1.7-	920324 400	0.6+	2.0-			

1993 BJ₃ = 1992 YJ₅ = 1978 WQ₁₆ = 1990 HT₄

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5				Kinoshita			
<i>M</i>	246.25001		(2000.0)	P		Q	
<i>n</i>	0.29068842	ω	305.48480	-0.46970657		-0.88281845	
<i>a</i>	2.2569273	Ω	172.52897	+0.81656146		-0.43561461	
<i>e</i>	0.0897321	<i>i</i>	1.19176	+0.33556387		-0.17570286	
<i>P</i>	3.39	<i>H</i>	14.4	<i>G</i>	0.15		

Residuals in seconds of arc

781130 675	0.5+	0.5-	921230 033	0.8+	0.1+	930126 372	1.2-	0.0
781201 675	0.4-	0.2-	930101 033	0.1-	0.1+	930130 372	0.2-	0.3+
900422 675	0.9+	0.8-	930125 372	(4.3-	1.0+)	930130 372	0.7+	1.0+
900422 675	1.1-	0.3+	930125 372	0.5+	0.2-			
921230 033	0.9+	0.2+	930126 372	1.0-	1.1-			

1993 DG₂ = 1994 PK₂₇

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5				Marsden			
<i>M</i>	212.55127		(2000.0)	P		Q	
<i>n</i>	0.29432845	ω	46.75349	-0.99446586		-0.05878975	
<i>a</i>	2.2382807	Ω	129.68183	+0.02700331		-0.94396365	
<i>e</i>	0.1127779	<i>i</i>	6.49625	+0.10153070		-0.32477128	
<i>P</i>	3.35	<i>H</i>	14.0	<i>G</i>	0.15		

Residuals in seconds of arc

930224 885	0.3-	0.5-	930313 411	0.7+	1.1+	940812 809	1.5+	0.9+
930224 885	0.6-	0.0	930320 885	(2.6-	0.1+)	940812 809	0.7+	1.2+
930302 885	(4.0+	0.0)	930320 885	0.6-	0.2-	940813 809	0.5-	1.0-
930302 885	0.5+	1.9-	930329 885	1.2+	0.6-	940813 809	1.4-	1.5-
930313 411	0.0	0.1+	930329 885	0.7-	1.1+	940813 809	1.5-	1.6-
930313 411	0.5-	0.3+	940812 809	1.5+	1.1+			

1993 FV₃ = 1991 VZ₁₆ = 1994 PO₃₆

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5				Marsden			
<i>M</i>	211.46704		(2000.0)	P		Q	
<i>n</i>	0.26357301	ω	344.89911	-0.98076887		-0.19516079	
<i>a</i>	2.4091773	Ω	183.84874	+0.18224618		-0.91178167	
<i>e</i>	0.1380575	<i>i</i>	1.84970	+0.06984811		-0.36133980	
<i>P</i>	3.74	<i>H</i>	13.5	<i>G</i>	0.15		

Residuals in seconds of arc

911104 691	0.1+	0.2-	930414 894	0.4+	0.0	940810 809	1.1+	1.6-
911104 691	0.0	0.3-	930414 894	0.1-	0.7-	940811 809	0.6+	1.1-
911104 691	0.0	0.0	930416 894	0.8-	0.3+	940811 809	0.5-	1.1-
930320 408	1.0-	0.3-	930416 894	0.5-	1.0+	940811 809	0.4-	0.8-
930320 408	0.2-	1.1-	930427 809	0.6-	0.1-	940903 809	0.3-	1.5+
930320 408	0.0	0.8+	930427 809	0.1-	0.7-	940903 809	0.3-	2.0+
930321 408	1.8+	0.6+	930427 809	0.6+	0.9-	940903 809	1.1-	1.4+
930321 408	(3.2-	0.3-)	930428 809	(3.9+	0.9+)	940904 809	(0.3+	2.6+)
930410 894	(3.3+	1.3-)	930428 809	(4.0+	1.2+)	940904 809	(0.6-	2.7+)
930410 894	0.8-	1.6+	930428 809	(4.2+	1.1+)	940904 809	0.8-	1.5+
930413 894	0.1-	0.6-	940810 809	1.7+	1.3-			
930413 894	1.4+	0.2+	940810 809	(0.5+	2.6-)			

1993 FK₂₁ = 1975 TG₁ = 1975 WU₁ = 1979 WO₇ = 1994 PK₃₄

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

Williams

<i>M</i>	42.73638		(2000.0)		P		Q
<i>n</i>	0.25706583	ω	153.48555	+0.97680422			+0.21396382
<i>a</i>	2.4496638	Ω	194.16753	-0.20214259			+0.90820201
<i>e</i>	0.2018069	<i>i</i>	2.00059	-0.07065336			+0.35970625
<i>P</i>	3.83	<i>H</i>	13.5	<i>G</i>	0.15		

Residuals in seconds of arc

751003	095	0.9-	1.5-	930421	413	0.9-	0.2-	940902	691	1.2+	0.3+
751126	381	0.3+	1.5+	940810	809	(3.2+	4.3+)	940902	691	1.3+	0.1+
751126	381	1.2+	1.1+	940810	809	(3.0+	4.3+)	940903	809	1.4-	0.9-
791117	095	0.0	1.1-	940810	809	(2.3+	3.8+)	940903	809	1.6-	0.6-
930321	809	0.8-	1.0+	940811	809	(3.2+	5.1+)	940903	809	1.3-	1.1-
930322	809	0.4+	0.8+	940811	809	(3.1+	4.6+)	940904	809	0.0	1.2+
930326	809	0.0	1.0-	940811	809	(2.7+	4.8+)	940904	809	0.4+	0.5+
930327	809	1.1+	1.3-	940902	691	1.1+	0.1-	940904	809	0.4+	0.6+

1993 FV₂₇ = 1994 PY₃₈

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

Marsden

<i>M</i>	244.71229		(2000.0)		P		Q
<i>n</i>	0.28837435	ω	214.27179	-0.84573023			-0.53285445
<i>a</i>	2.2689850	Ω	293.50507	+0.49625357			-0.76584473
<i>e</i>	0.0566613	<i>i</i>	1.77466	+0.19614477			-0.35992775
<i>P</i>	3.42	<i>H</i>	14.5	<i>G</i>	0.15		

Residuals in seconds of arc

930321	809	1.8-	0.5+	940810	809	1.5+	0.0	940811	809	1.4-	0.7-
930322	809	1.0+	0.3-	940810	809	0.3-	0.4+	940811	809	0.1-	0.1-
930326	809	0.8+	0.7-	940810	809	0.2-	0.3+				
930417	413	0.1-	0.5+	940811	809	0.5+	0.1-				

1993 FJ₃₂ = 1994 PL₃₀

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

Marsden

<i>M</i>	136.55007		(2000.0)		P		Q
<i>n</i>	0.24232183	ω	310.28212	-0.54389736			+0.83577999
<i>a</i>	2.5480485	Ω	286.61467	-0.74414957			-0.52177348
<i>e</i>	0.1282691	<i>i</i>	4.49798	-0.38783640			-0.17095099
<i>P</i>	4.07	<i>H</i>	14.5	<i>G</i>	0.15		

Residuals in seconds of arc

930321	809	1.2-	1.7+	940812	809	0.1-	1.2-	940901	691	0.6-	0.3-
930322	809	1.5+	0.7+	940812	809	0.3+	0.8-	940901	691	0.5-	0.2-
930326	809	0.2-	0.4-	940813	809	0.6+	1.6+	940901	691	0.4-	0.1-
930417	413	0.1+	1.7-	940813	809	0.2-	0.1-				
940812	809	1.0+	0.4-	940813	809	0.3-	1.9+				

1993 LU₁ = 1994 XX

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

Nakano

<i>M</i>	91.10687		(2000.0)		P		Q
<i>n</i>	0.22529888	ω	108.57990	+0.91903080			+0.36295702
<i>a</i>	2.6748331	Ω	230.44136	-0.39255092			+0.87820301
<i>e</i>	0.2017005	<i>i</i>	11.50460	+0.03586301			+0.31148301
<i>P</i>	4.37	<i>H</i>	13.1	<i>G</i>	0.15		

Residuals in seconds of arc

930614	675	0.8+	0.6+	941202	905	0.1-	1.0-	941223	385	0.6+	0.1-
930615	675	0.2+	0.9-	941202	905	1.5+	0.3+	941223	385	0.0	0.1-

930615	675	0.3-	0.3+	941204	905	0.7-	0.0	950101	385	0.0	0.2+
930620	675	0.2-	0.3-	941204	905	0.9-	0.8+	950101	385	0.0	0.1-
930620	675	0.5-	0.4+	941223	385	0.2-	0.1+				

1993 NA₂ = 1994 WB₄

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

Nakano

<i>M</i>	27.87265		(2000.0)		P		Q
<i>n</i>	0.23095287	ω	301.23372	+0.41306925			-0.90002723
<i>a</i>	2.6309977	Ω	123.73742	+0.88205179			+0.35740184
<i>e</i>	0.1797158	<i>i</i>	9.62307	+0.22662401			+0.24942916
<i>P</i>	4.27	<i>H</i>	13.5	<i>G</i>	0.15		

Residuals in seconds of arc

930712	809	0.1-	0.1-	930723	809	(2.9-	0.5-)	941128	399	0.9+	0.2+
930712	809	0.3+	0.6-	930723	809	(3.1-	0.2-)	941128	399	0.1+	0.7+
930712	809	1.2-	1.5-	930723	809	2.0-	0.7-	941129	399	0.2+	0.3-
930719	809	1.2+	1.0+	930726	809	0.6+	0.7-	941129	399	1.4-	0.3+
930719	809	0.4+	1.0+	930726	809	0.2-	0.3+	941209	399	0.6+	0.4+
930719	809	1.7+	1.8+	930726	809	0.6-	0.5-	941209	399	0.3-	1.4-

1993 OB₂ = 1951 QM = 1951 QN = 1981 UD₂₁ = 1991 BM = 1994 XW₄

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

Kobayashi

<i>M</i>	86.01093		(2000.0)		P		Q
<i>n</i>	0.23379132	ω	101.53190	+0.95542857			-0.20250019
<i>a</i>	2.6096592	Ω	270.42452	+0.10618730			+0.91469301
<i>e</i>	0.2025204	<i>i</i>	12.40563	+0.27546417			+0.34975758
<i>P</i>	4.22	<i>H</i>	12.1	<i>G</i>	0.15		

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

510824	760	(0.2+	4.0-)	910119	391	0.2-	0.1+	930717	675	1.0-	0.6+
510824	760	0.2-	0.9+	910122	391(24.4+	15.9-)		930720	675	2.3+	0.7+
510830	020(0.12+	0.06+)	X	910122	391(25.2+	16.2-)		930720	675	0.8+	1.1-
811022	675	1.0-	0.1+	930715	675	0.6-	0.9-	941209	411	0.2+	0.9-
811022	675	0.3+	0.8+	930715	675	1.9-	2.2-	941209	411	0.1-	0.6-
811023	675(16.6+	0.6-)		930716	675	0.5+	0.0	941210	411	0.3-	1.3-
811023	675(18.1+	0.5+)		930716	675	0.5+	0.5-	941210	411	0.1+	1.8-
910119	391	0.1-	1.6+	930717	675	0.4+	0.5+				

1993 OR₈ = 1994 VS₂

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

Nakano

<i>M</i>	26.38509		(2000.0)		P		Q
<i>n</i>	0.18332086	ω	270.55887	+0.66833872			-0.74308331
<i>a</i>	3.0689851	Ω	137.43657	+0.70086941			+0.61378328
<i>e</i>	0.2396519	<i>i</i>	2.87441	+0.24920959			+0.26664074
<i>P</i>	5.38	<i>H</i>	13.1	<i>G</i>	0.15		

Residuals in seconds of arc

930713	809	1.3+	1.1+	930720	809	1.0-	0.7+	941103	400	0.9-	2.3-
930713	809	1.0+	1.3+	930720	809	0.9-	1.1+	941103	400	1.1+	0.5+
930713	809	0.1-	1.5+	930720	809	0.9-	0.3+	941129	400	0.1+	0.0
930719	809	0.2+	2.5-	930724	809	1.0+	1.2+	941129	400	0.2-	1.9+
930719	809	0.6-	1.8-	941101	400	0.0	0.8-				
930719	809	0.1-	2.5-	941101	400	0.2-	0.9+				

1993 PZ₂ = 1978 SQ₆ = 1986 TV₁₇ = 1991 GP₁₃

Id. A. Nakamura (1994 observations), K. Kinoshita

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

Kinoshita

<i>M</i>	61.83225	(2000.0)	P	Q
<i>n</i>	0.12588574	ω 119.92296	+0.94297470	+0.32821505
<i>a</i>	3.9429236	Ω 220.98757	-0.32704952	+0.88256456
<i>e</i>	0.2630286	<i>i</i> 4.84876	-0.06194623	+0.33668186
<i>P</i>	7.83	<i>H</i> 12.3	<i>G</i> 0.15	

Residuals in seconds of arc

780926 095	1.6-	1.4+	930814 010	0.2+	0.2-	930818 010	0.1+	0.7+
780927 095	2.1+	1.6-	930814 010	1.1-	0.1+	941222 360	0.1+	0.8+
861012 095	1.0-	0.1-	930814 010	0.7-	0.4+	941222 360	0.0	1.0+
910410 809	1.6+	1.1+	930815 010	1.2-	0.3-	941222 360	0.0	0.9+
910410 809	0.7-	1.6+	930818 010	1.4+	0.4+			
910410 809	(4.5-	3.0+)	930818 010	0.8+	0.5+			

1993 QH₃ = 1987 KN₄

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

Kobayashi

<i>M</i>	71.38150	(2000.0)	P	Q
<i>n</i>	0.20573531	ω 119.64174	+0.78591855	-0.61812691
<i>a</i>	2.8418217	Ω 278.54232	+0.56162224	+0.72432890
<i>e</i>	0.0866977	<i>i</i> 0.91826	+0.25867451	+0.30539610
<i>P</i>	4.79	<i>H</i> 13.0	<i>G</i> 0.15	

Residuals in seconds of arc

870530 413	0.2-	0.5-	930819 010	0.6-	0.0	930920 010	0.5-	0.7-
870530 413	0.1-	0.7-	930919 010	0.3+	1.0+	941209 411	0.3+	0.1-
930818 010	0.3-	0.2+	930919 010	0.2+	1.0+	941209 411	0.4-	0.9-
930819 010	0.3+	0.0	930920 010	0.9+	1.4-			
930819 010	0.3+	0.3+	930920 010	0.3-	1.0-			

1993 QK₄ = 1982 BU₁₄Id. K. Ichikawa (*MPC* 23676)

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

Nakano

<i>M</i>	58.58548	(2000.0)	P	Q
<i>n</i>	0.22461675	ω 300.34505	+0.48084868	-0.87572827
<i>a</i>	2.6802458	Ω 120.85215	+0.82081326	+0.43218184
<i>e</i>	0.0576382	<i>i</i> 2.89851	+0.30830202	+0.21521815
<i>P</i>	4.39	<i>H</i> 13.7	<i>G</i> 0.15	

Residuals in seconds of arc

820130 675	1.0-	0.8+	930819 010	1.7-	0.6-	930824 809	0.7+	0.5+
820131 675	1.1+	0.4-	930819 010	1.6-	0.7-	941228 411	0.2+	0.3-
930815 809	0.7+	0.5-	930820 809	(3.4+	1.4+)	941228 411	0.1-	1.4-
930815 809	0.2-	1.6-	930820 809	2.3+	1.6+	941229 411	0.4+	0.1+
930815 809	1.0-	1.1-	930820 809	2.3+	1.5+	941229 411	0.5-	1.2+
930818 010	1.1-	0.6-	930824 809	0.2+	1.1+			
930819 010	1.0-	0.4-	930824 809	0.4+	0.9+			

1993 RB

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

Williams

<i>M</i>	28.10217	(2000.0)	P	Q
<i>n</i>	0.29759743	ω 160.62021	-0.74808345	-0.66133829
<i>a</i>	2.2218595	Ω 337.69064	+0.58820326	-0.62258859
<i>e</i>	0.0517150	<i>i</i> 8.29990	+0.30722643	-0.41834807
<i>P</i>	3.31	<i>H</i> 15.0	<i>G</i> 0.15	

Residuals in seconds of arc

930910 589	0.0	0.7-	930916 589	0.5-	0.0	930923 595	0.4-	0.4-
930910 589	0.0	0.8-	930917 589	1.1+	0.8-	931004 589	0.4+	0.4+
930910 589	0.7+	0.7-	930917 589	0.1+	0.2+	931004 589	0.3+	0.6+
930910 589	0.4+	0.3-	930917 589	0.1-	0.2+	931004 589	0.1+	1.2+
930911 589	0.2+	0.1+	930917 589	0.1-	0.2+	931004 589	0.0	0.5+
930911 589	0.1+	0.1+	930919 589	0.5+	0.2+	931212 589	0.3+	0.4-
930911 596	(4.2-	2.0+)	930919 589	0.7-	0.6-	931212 589	0.3-	0.3+
930911 589	0.8+	0.8+	930919 589	0.4-	0.8-	931212 589	0.3+	0.4-
930911 596	(2.4-	1.8+)	930920 589	0.0	0.6+	941211 589	0.2-	0.4+
930912 589	0.9-	1.6+	930920 589	0.3+	0.8-	941211 589	0.1-	0.1+
930912 589	0.3+	0.3+	930920 589	0.1-	0.2+	941211 589	0.5+	0.6+
930913 589	0.9-	0.3-	930922 589	0.4-	0.0	941211 589	0.2-	0.6-
930913 589	0.0	0.3-	930922 589	0.2-	0.3-	950105 589	1.0-	0.7-
930913 589	0.1-	0.4+	930922 589	0.1+	0.1-	950106 589	0.3+	0.0
930916 589	0.4-	0.2+	930923 595	0.2-	0.2-	950106 589	0.7+	0.2+
930916 589	0.8-	0.1-	930923 595	0.5+	0.7-			

1993 SE₂ = 1982 SA₈ = 1988 VH₉

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

Kinoshita

<i>M</i>	103.95301	(2000.0)	P	Q
<i>n</i>	0.17739188	ω 349.33882	+0.98035290	+0.19723880
<i>a</i>	3.1369931	Ω 359.27412	-0.16540587	+0.81581964
<i>e</i>	0.0539580	<i>i</i> 10.21361	-0.10746668	+0.54363147
<i>P</i>	5.56	<i>H</i> 12.5	<i>G</i> 0.15	

Residuals in seconds of arc

820919 095	0.0	0.1-	930914 809	0.7-	0.7-	930919 400	0.1+	1.7+
820927 095	0.3+	0.3-	930919 809	0.6-	0.6-	930921 400	0.4+	0.6+
881113 054	0.0	0.1+	930919 809	0.5+	0.3-	930921 400	2.4+	0.8+
930914 809	1.2+	0.6-	930919 809	0.0	0.3-			
930914 809	1.1-	0.6-	930919 400	2.3-	0.3+			

1993 TP = 1981 UE₁₄ = 1981 WK₅ = 1987 SC₂₂ = 1991 GN₆

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

Kinoshita

<i>M</i>	138.57170	(2000.0)	P	Q
<i>n</i>	0.15771575	ω 275.40138	+0.52541111	+0.84535584
<i>a</i>	3.3927563	Ω 26.99320	-0.67186987	+0.48181524
<i>e</i>	0.0888418	<i>i</i> 12.27825	-0.52204792	+0.23071102
<i>P</i>	6.25	<i>H</i> 11.5	<i>G</i> 0.15	

Residuals in seconds of arc

811023 095	0.0	0.5+	910410 809	1.0-	1.0+	931008 400	0.5+	0.3+
811124 095	0.1-	1.2-	910410 809	0.7-	0.5+	931008 400	0.1+	0.4-
870918 095	0.2+	1.4+	910410 809	1.0-	0.2-	931009 376	0.2-	0.6+
910408 809	1.5-	0.1-	910419 809	2.7+	0.3-	931009 376	0.1-	0.5-
910408 809	1.2-	0.3-	910419 809	2.2+	0.3-	931012 400	0.4+	1.0-
910408 809	2.0-	0.3-	910419 809	2.1+	0.5-	931012 400	0.2-	0.3-

1993 VY₃ = 1982 UC₁₀ = 1987 SM₁₈ = 1992 PN₆

Id. K. Kinoshita

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5									
<i>M</i> 107.99705				(2000.0)		P		Q	
<i>n</i>	0.18289712	ω	140.26503	+0.76685115	−0.64116848				
<i>a</i>	3.0737235	Ω	259.63857	+0.58110667	+0.71279302				
<i>e</i>	0.1537906	<i>i</i>	1.69067	+0.27249650	+0.28430459				
<i>P</i>	5.39	<i>H</i>	12.9	<i>G</i>	0.15				
Residuals in seconds of arc									
821022 095	0.0	0.0	920730 809	(3.4+ 1.9−)	931114 408	1.5+ 1.2+			
870916 095	0.2+	0.6−	920804 809	0.7− 1.3+	931114 408	0.1− 0.4−			
920727 010	1.7+	0.2+	920804 809	0.5− 1.0+	931115 408	0.2+ 0.8+			
920727 010	0.1−	1.1−	920804 809	0.3− 0.9+	931115 408	0.3+ 0.6−			
920727 010	0.1+	0.6−	920805 809	1.1− 0.3+	931209 408	0.5− 1.3−			
920730 809	(4.2+ 2.3−)		920805 809	1.1− 0.2+	931209 408	1.3− 0.6+			
920730 809	2.7+	1.6−	920805 809	1.0− 0.2−					

1994 PK

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5									
<i>M</i> 65.13485				(2000.0)		P		Q	
<i>n</i>	0.36391169	ω	100.34591	+0.86996046	+0.41044777				
<i>a</i>	1.9429966	Ω	235.94343	−0.46973188	+0.85843653				
<i>e</i>	0.0854741	<i>i</i>	19.26259	+0.15006917	+0.30760259				
<i>P</i>	2.71	<i>H</i>	14.5	<i>G</i>	0.15				

From 14 observations 1994 July 6–Dec. 1, mean residual 0".44.

1994 PO₁

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5									
<i>M</i> 58.89945				(2000.0)		P		Q	
<i>n</i>	0.17429840	ω	225.26047	+0.25197677	+0.87567924				
<i>a</i>	3.1740014	Ω	63.59940	−0.70581628	+0.45751841				
<i>e</i>	0.2123525	<i>i</i>	27.38088	−0.66206577	−0.15447577				
<i>P</i>	5.65	<i>H</i>	13.0	<i>G</i>	0.15				

From 15 observations 1994 Aug. 12–Dec. 19, mean residual 0".27.

1994 PD₃₄ = 1993 FC₅₉

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5									
<i>M</i> 73.90864				(2000.0)		P		Q	
<i>n</i>	0.24505365	ω	93.14533	+0.51942259	+0.85443691				
<i>a</i>	2.5290763	Ω	208.15797	−0.79355134	+0.47722371				
<i>e</i>	0.1202037	<i>i</i>	1.42512	−0.31698020	+0.20541446				
<i>P</i>	4.02	<i>H</i>	15.0	<i>G</i>	0.15				

Residuals in seconds of arc									
930319 809	0.5+	1.9−	940811 809	0.9+ 0.4+	940903 809	(0.6− 2.5−)			
930320 809	0.9−	0.8+	940811 809	0.7+ 0.4+	940903 809	0.0 1.6−			
940810 809	1.2−	1.0+	940901 691	0.4+ 0.6−	940904 809	(4.0+ 0.4−)			
940810 809	1.2−	1.0+	940901 691	0.2− 0.4−	940904 809	(3.5+ 1.5−)			
940810 809	1.8−	0.2+	940901 691	0.1+ 0.7−	940904 809	(2.8+ 1.0−)			
940811 809	1.1+	1.0+	940903 809	1.4+ 1.6−					

1994 PP₃₄ = 4233 P-L

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5									
<i>M</i> 271.96494				(2000.0)		P		Q	
<i>n</i>	0.20042320	ω	169.73620	−0.24542311	−0.96905900				
<i>a</i>	2.8918164	Ω	294.46663	+0.88736066	−0.21363937				
<i>e</i>	0.0549383	<i>i</i>	1.65633	+0.39033134	−0.12362394				
<i>P</i>	4.92	<i>H</i>	14.0	<i>G</i>	0.15				

Residuals in seconds of arc									
600924 675	2.1−	1.4−	940810 809	1.5+ 1.0+	940903 809	0.1+ 0.3−			
600925 675	1.3+	0.3+	940810 809	0.6+ 0.3+	940903 809	0.2+ 0.6+			
600925 675	0.2−	0.5−	940810 809	0.1− 0.5+	940904 809	(4.9+ 1.5+)			
600926 675	1.4+	1.0+	940811 809	0.4+ 0.6−	940904 809	(5.0+ 1.1+)			
600926 675	1.2+	0.9+	940811 809	2.0− 0.1−	940904 809	(4.5+ 0.2+)			
600928 675	1.6−	0.4−	940811 809	0.5− 1.0−					
600928 675	(2.4− 1.0−)		940903 809	0.3− 0.3−					

1994 PB₃₆ = 1981 JO₄

Id. B. G. Marsden; 1993 FM₂₃ = 1981 JO₄ (*MPC* 23525) is invalid

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5									
<i>M</i> 316.70892				(2000.0)		P		Q	
<i>n</i>	0.24669834	ω	193.43066	+0.25649556	−0.96640985				
<i>a</i>	2.5178232	Ω	241.70917	+0.88847787	+0.24233935				
<i>e</i>	0.0863428	<i>i</i>	1.05334	+0.38054842	+0.08557830				
<i>P</i>	4.00	<i>H</i>	15.0	<i>G</i>	0.15				

Residuals in seconds of arc									
810508 675	0.6+	0.1−	940811 809	0.1− 0.2−	940903 809	1.1− 0.3+			
810509 675	0.5−	0.2+	940811 809	0.7+ 0.6−	940903 809	0.6+ 0.9+			
940810 809	0.3+	1.1+	940901 691	1.3− 0.1−	940904 809	1.3+ 0.5+			
940810 809	0.6−	1.4−	940901 691	1.1− 0.6−	940904 809	0.3− 0.9−			
940810 809	0.0	0.5+	940901 691	0.7− 0.8−	940904 809	1.2+ 0.3−			
940811 809	0.4+	0.1−	940903 809	0.5+ 1.6+					

1994 PC₃₇ = 1990 VT₇

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5									
<i>M</i> 319.76560				(2000.0)		P		Q	
<i>n</i>	0.21248840	ω	127.41411	+0.42015946	−0.90663411				
<i>a</i>	2.7812876	Ω	297.69927	+0.81823626	+0.39684633				
<i>e</i>	0.0808026	<i>i</i>	2.49082	+0.39237157	+0.14327450				
<i>P</i>	4.64	<i>H</i>	13.5	<i>G</i>	0.15				

Residuals in seconds of arc									
901111 675	0.1−	0.1+	940810 809	0.9+ 0.3−	940903 809	0.2− 1.1−			
901111 675	0.2−	0.4−	940811 809	0.5− 0.3+	940904 809	(0.7+ 2.9+)			
901113 675	0.2+	0.5−	940811 809	0.5− 0.0	940904 809	0.6+ 1.1+			
901113 675	0.0	0.8+	940811 809	0.9− 0.3+	940904 809	0.7+ 1.8+			
940810 809	(2.8+ 0.1+)		940903 809	0.4− 0.8−					
940810 809	1.1+	0.1−	940903 809	0.7− 1.4−					

1994 PO₃₇ = 1987 SN₅

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5									
<i>M</i> 42.47921				(2000.0)		P		Q	
<i>n</i>	0.27633492	ω	158.43011	+0.99933248	+0.03488739				
<i>a</i>	2.3344193	Ω	199.57993	−0.03642216	+0.92847176				
<i>e</i>	0.2437276	<i>i</i>	1.85331	−0.00283197	+0.36976082				
<i>P</i>	3.57	<i>H</i>	16.0	<i>G</i>	0.15				

Residuals in seconds of arc

870929 054	0.4+	0.3+	940810 809	0.1+	0.1+	940903 809	0.4-	0.6-
870930 054	0.7-	0.4-	940811 809	0.8-	0.6-	940903 809	0.2-	0.1-
870930 054	0.5+	0.3-	940811 809	0.4-	1.1-	940904 809	0.3+	0.8+
940810 809	0.7+	0.0	940811 809	0.1-	0.2+	940904 809	0.3+	0.7+
940810 809	0.9+	0.3+	940903 809	1.1-	0.6-	940904 809	0.6+	1.1+

1994 PK₃₈ = 1979 OV₂

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

Marsden

<i>M</i>	132.96389		(2000.0)	P	Q
<i>n</i>	0.20175902	ω	84.27932	-0.51803242	+0.85516133
<i>a</i>	2.8790381	Ω	154.49387	-0.80078589	-0.47727322
<i>e</i>	0.0160366	<i>i</i>	2.45968	-0.30063994	-0.20226066
<i>P</i>	4.89	<i>H</i>	14.5	<i>G</i>	0.15

Residuals in seconds of arc

790724 675	0.3+	0.1-	940810 809	0.6+	1.5-	940903 809	0.0	0.5-
790724 413	0.6-	0.4+	940811 809	0.8-	0.7+	940903 809	0.6+	0.6+
790725 675	0.2+	0.3-	940811 809	0.4-	1.3+	940904 809	1.3-	0.3-
940810 809	0.6+	0.2-	940811 809	0.3+	0.3+	940904 809	0.4+	0.3-
940810 809	0.1-	0.5-	940903 809	0.6+	0.5+	940904 809	0.4-	0.2-

1994 PC₃₉ = 1993 HZ₆

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

Williams

<i>M</i>	172.47405		(2000.0)	P	Q
<i>n</i>	0.23487860	ω	300.53105	-0.94050833	+0.33743111
<i>a</i>	2.6015993	Ω	259.21434	-0.29620143	-0.87165330
<i>e</i>	0.1032688	<i>i</i>	2.32222	-0.16645957	-0.35547259
<i>P</i>	4.20	<i>H</i>	13.5	<i>G</i>	0.15

Residuals in seconds of arc

930427 809	0.4+	0.1+	940810 809	0.4-	0.7-	940903 809	0.5-	1.3+
930427 809	0.9+	0.2+	940810 809	0.6-	0.8-	940903 809	0.6+	0.3+
930427 809	1.3+	0.2+	940810 809	1.4-	0.6-	940903 809	0.8+	0.3-
930428 809	1.5-	0.4-	940811 809	0.6+	0.9+	940904 809	0.4-	1.0-
930428 809	0.9-	0.2-	940811 809	0.9+	1.3+	940904 809	0.0	0.5-
930428 809	0.2-	0.0	940811 809	0.5+	0.7+	940904 809	0.2-	0.6-

1994 QJ

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

Williams

<i>M</i>	34.74196		(2000.0)	P	Q
<i>n</i>	0.27324376	ω	237.07793	+0.93500218	-0.12082780
<i>a</i>	2.3519922	Ω	127.56028	+0.17108421	+0.97721347
<i>e</i>	0.2282748	<i>i</i>	24.87320	-0.31064628	+0.17451211
<i>P</i>	3.61	<i>H</i>	14.5	<i>G</i>	0.15

From 8 observations 1994 Aug. 28-Dec. 19, mean residual 0".50.

1994 RC

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

Bardwell

<i>M</i>	75.96378		(2000.0)	P	Q
<i>n</i>	0.28905943	ω	284.33330	+0.00947685	+0.99976078
<i>a</i>	2.2653986	Ω	346.16451	-0.88274119	-0.00089659
<i>e</i>	0.6013949	<i>i</i>	4.72835	-0.46976395	+0.02185363
<i>P</i>	3.41	<i>H</i>	19.0	<i>G</i>	0.15

From 55 observations 1994 Sept. 1-Oct. 2, mean residual 0".60.

1994 RH

Id. K. Lawrence (1984 observations)

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

Williams

<i>M</i>	23.17815		(2000.0)	P	Q
<i>n</i>	0.29269302	ω	91.81052	+0.42037044	-0.89422028
<i>a</i>	2.2466106	Ω	331.70184	+0.64849265	+0.41465986
<i>e</i>	0.4414967	<i>i</i>	18.93295	+0.63462271	+0.16860395
<i>P</i>	3.37	<i>H</i>	16.0	<i>G</i>	0.15

Residuals in seconds of arc

840921 675	0.7-	1.0+	940911 671	1.1-	0.1+	941007 675	0.4-	0.1-
840921 675	(1.4+	3.7-)	940911 010	(3.0-	0.9+)	941007 675	1.0+	0.6-
840921 675	0.3+	0.6-	940911 010	1.0+	1.6-	941008 671	0.2-	0.5+
840921 675	0.3+	0.3-	940911 010	1.8-	0.4-	941008 671	0.4-	0.6+
940812 809	0.1+	2.2+	940911 010	0.1+	0.3-	941008 671	0.4-	0.6+
940812 809	0.4+	1.4+	940913 360	0.8-	0.1+	941008 540	0.2+	0.2-
940812 809	0.3-	2.0+	940913 360	0.5-	0.2-	941008 540	0.4-	0.1+
940813 809	(1.7+	2.8+)	940925 360	0.5+	0.3+	941008 540	0.1-	0.0
940813 809	(2.2+	2.7+)	940925 360	0.6+	0.0	941009 675	0.8+	1.2-
940813 809	(1.1+	2.8+)	940928 540	0.1-	0.2+	941009 675	0.5-	1.2-
940902 675	1.3-	0.4+	940928 540	0.4-	0.8-	941014 360	0.3+	0.2+
940902 675	2.1+	0.4+	940928 540	0.4-	1.0-	941014 360	0.7+	0.2+
940905 675	1.2+	0.7+	940929 658	0.2+	0.1+	941014 360	0.8+	0.1+
940905 675	1.1+	0.1-	940929 658	0.1-	0.1+	941029 587	0.2+	0.4+
940906 670	0.3+	0.8-	940929 658	0.1+	0.2+	941029 587	0.8+	0.1-
940906 670	(5.2-	0.9-)	941002 671	0.6+	0.1-	941029 587	0.1-	0.5-
940906 670	1.9+	0.7+	941002 671	0.1-	0.6+	941030 360	0.5+	0.4+
940906 670	0.8-	0.8+	941002 671	0.2-	0.2-	941030 360	0.1+	0.6+
940906 675	0.7-	0.8-	941002 046	0.6+	0.8+	941031 540	0.4-	0.3-
940907 670	0.6+	0.3-	941002 046	0.4+	0.4+	941031 540	0.7-	0.1+
940907 670	0.5+	1.3+	941002 046	0.5+	0.5+	941031 540	0.1-	0.4-
940907 670	1.4-	0.3-	941003 658	0.1+	0.3-	941108 292	0.5+	0.1+
940907 670	0.2+	0.7-	941003 658	0.2+	0.3-	941108 292	(1.5+	2.7+)
940908 360	0.3+	1.0-	941003 658	0.0	0.1-	941111 413	0.1+	0.2+
940908 360	0.2-	0.7-	941004 801	0.3+	0.7+	941111 413	0.1+	0.5+
940909 360	0.5-	0.3-	941004 801	0.3+	0.0	941122 540	0.1+	0.3+
940909 360	0.2-	0.5-	941004 046	1.6+	0.3-	941122 540	0.2-	0.6-
940909 587	0.5-	0.2+	941004 046	0.9+	0.0	941122 540	0.1-	0.1+
940909 587	0.2-	0.8-	941004 046	0.5+	0.4-	941124 360	0.2+	0.7+
940909 587	0.8-	0.5-	941005 658	0.1+	0.8-	941124 360	0.0	0.8+
940909 046	0.6-	0.1+	941005 658	0.1+	0.8-	941202 540	0.5+	0.1-
940909 046	0.5-	0.2-	941005 658	0.1+	0.8-	941202 540	0.4+	0.0
940909 046	0.8-	0.2-	941006 658	0.1-	0.4+	941202 540	0.1-	0.3-
940910 046	0.9-	0.1-	941006 658	0.2-	0.5+	950102 897	0.1-	0.5+
940910 046	0.8-	0.2+	941006 658	0.0	0.4+	950102 897	1.2-	0.4+
940910 046	0.6-	0.2-	941007 658	0.2-	0.1+	950102 897	0.6-	1.2+
940911 671	0.7-	0.2-	941007 658	0.2-	0.2+			
940911 671	0.7-	0.1+	941007 658	0.3-	0.1+			

1994 RE₁₁

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

Williams

<i>M</i>	35.33792	(2000.0)	P	Q
<i>n</i>	0.24486142	ω 208.14710	+0.93382038	-0.35628234
<i>a</i>	2.5303998	Ω 172.50565	+0.35669366	+0.92037893
<i>e</i>	0.3676351	<i>i</i> 14.33189	+0.02737016	+0.16113820
<i>P</i>	4.03	<i>H</i> 17.0	<i>G</i> 0.15	

From 14 observations 1994 Sept. 11–Dec. 19, mean residual 0^h.59.**1994 SB**

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

Nakano

<i>M</i>	286.29639	(2000.0)	P	Q
<i>n</i>	0.30201663	ω 200.63537	-0.74682719	-0.65797769
<i>a</i>	2.2001324	Ω 297.84157	+0.62442133	-0.64388258
<i>e</i>	0.1018547	<i>i</i> 6.26610	+0.22879500	-0.39048762
<i>P</i>	3.26	<i>H</i> 12.7	<i>G</i> 0.15	

From 18 observations 1994 Sept. 25–1995 Jan. 1, mean residual 0^h.56.**1994 TD**

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

Williams

<i>M</i>	341.71299	(2000.0)	P	Q
<i>n</i>	0.18630314	ω 259.62281	+0.18925139	-0.98192844
<i>a</i>	3.0361457	Ω 179.46668	+0.92691829	+0.17842188
<i>e</i>	0.0487020	<i>i</i> 4.16259	+0.32404690	+0.06310449
<i>P</i>	5.29	<i>H</i> 13.5	<i>G</i> 0.15	

From 14 observations 1994 Oct. 4–1995 Jan. 1, mean residual 0^h.75.**1994 TQ₁ = 1976 UR₁₃**

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

Nakano

<i>M</i>	122.08762	(2000.0)	P	Q
<i>n</i>	0.27389154	ω 233.77551	+0.32738093	+0.93938282
<i>a</i>	2.3482823	Ω 55.64343	-0.82249050	+0.33638979
<i>e</i>	0.1471491	<i>i</i> 7.08967	-0.46511408	+0.06634633
<i>P</i>	3.60	<i>H</i> 13.8	<i>G</i> 0.15	

Residuals in seconds of arc

761022 381	0.5+	0.3+	941002 400	1.2–	0.9–	941007 400	1.6+	0.8+
761022 381	0.1–	0.5–	941003 400	1.5–	1.0+	941026 400	0.3–	2.1+
761024 381	0.4–	0.2+	941003 400	1.6+	0.7–	941026 400	0.2–	2.4–
941002 400	(3.2–	0.3–)	941007 400	(2.8+	1.4+)			

1994 TU₁

Id. J. B. Child (1990 observations)

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

Williams

<i>M</i>	90.16442	(2000.0)	P	Q
<i>n</i>	0.27297005	ω 357.62428	+0.85944730	+0.50805223
<i>a</i>	2.3535642	Ω 331.61445	-0.46704493	+0.73507185
<i>e</i>	0.1434481	<i>i</i> 6.86946	-0.20789268	+0.44894577
<i>P</i>	3.61	<i>H</i> 14.5	<i>G</i> 0.15	

Residuals in seconds of arc

900721 675	0.9+	0.8+	941009 670	0.6+	0.1+	941029 671	0.4+	0.0
900721 675	0.1+	0.0	941010 670	0.4–	0.7+	941029 671	0.4+	0.2–
900723 675	1.1–	0.3–	941010 670	0.2+	0.8+	941106 670	0.4+	0.9+
900723 675	0.2+	0.7–	941011 670	0.7–	0.0	941106 670	1.1+	0.6+
941008 670	0.3–	0.8–	941011 670	1.2–	0.6+	941203 671	0.0	0.8–

941008 670	0.2+	0.6–	941023 670	0.2–	0.2+	941203 671	0.2–	0.8–
941009 670	0.7–	0.5–	941023 670	0.4+	0.2–			

1994 TW₁

Id. K. Lawrence (1991 observations)

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

Williams

<i>M</i>	17.94929	(2000.0)	P	Q
<i>n</i>	0.23628751	ω 62.20109	+0.42030362	-0.90662361
<i>a</i>	2.5912473	Ω 3.61799	+0.47491769	+0.18493378
<i>e</i>	0.5768784	<i>i</i> 36.04108	+0.77317401	+0.37925338
<i>P</i>	4.17	<i>H</i> 14.5	<i>G</i> 0.15	

Residuals in seconds of arc

910318 675	1.9+	0.4+	941012 670	0.7–	0.7+	941201 540	0.1–	1.0–
910318 675	1.7–	1.4–	941012 670	(2.1+	2.6–)	941201 540	0.7+	0.3–
910409 675	0.2–	0.7+	941014 360	0.4+	0.3–	941201 540	0.1–	0.7–
910409 675	0.9+	0.3+	941014 360	0.5+	0.2–	941206 587	0.5–	0.7–
910411 675	(1.7+	2.8+)	941014 360	0.2+	0.1–	941206 587	0.0	1.3+
910411 675	0.5–	0.8+	941023 360	0.2–	0.8+	941208 670	0.7–	0.4+
941009 675	(3.3+	1.7+)	941023 360	0.7–	1.2+	941208 670	1.4–	1.1–
941009 675	(3.8+	2.7–)	941029 675	(2.7+	1.7–)	941208 670	0.7–	0.8+
941010 675	(1.3–	3.5+)	941029 675	(1.8+	4.3–)	941208 670	1.0–	0.5–
941010 675	2.0+	1.7+	941029 587	0.4+	0.2+	941208 670	0.4+	0.9+
941010 413	(0.2+	3.2+)	941029 587	0.2+	0.2+	941223 816	1.1+	0.4+
941010 413	(2.9–	7.5+)	941029 587	0.4+	0.6+	941223 816	0.4–	0.5–
941011 670	1.2–	0.2–	941030 360	0.4+	0.0	941223 816	0.3+	0.3–
941011 670	(2.7+	0.7–)	941030 360	0.5+	0.1–	941223 816	0.4–	0.4–
941011 670	1.1+	1.0–	941101 675	0.4–	1.1+	941226 104	0.9+	0.2+
941011 670	0.9–	1.2+	941101 675	(0.2+	3.9+)	941226 104	1.1+	0.7+
941011 670	0.4–	0.3–	941102 689	0.3+	0.1+	941226 104	0.8+	0.8+
941011 413	1.0–	0.9+	941107 801	0.1–	1.0–	950101 385	1.0+	0.0
941011 046	0.4–	0.2–	941107 801	1.4–	1.9–	950101 385	0.4–	0.5–
941011 046	0.4–	0.0	941111 413	0.3–	0.6–	950101 385	0.1–	0.2+
941012 670	0.7+	0.6–	941111 413	0.4–	0.6–	950102 897	0.3–	0.3–
941012 670	0.4+	0.7+	941124 360	0.2–	0.1+	950102 897	0.4–	0.0
941012 670	1.3+	2.1–	941124 360	0.2–	0.1–	950102 897	0.5–	0.7+

1994 TS₃

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

Nakano

<i>M</i>	71.46182	(2000.0)	P	Q
<i>n</i>	0.22491085	ω 315.34421	+0.97143887	+0.19252449
<i>a</i>	2.6779088	Ω 34.27539	-0.08003760	+0.81615804
<i>e</i>	0.2047326	<i>i</i> 14.25891	-0.22338420	+0.54481224
<i>P</i>	4.38	<i>H</i> 12.5	<i>G</i> 0.15	

From 22 observations 1994 Oct. 13–1995 Jan. 1, mean residual 0^h.45.**1994 TO₁₅ = 1989 FE = 1990 SY₂₄**

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

Kobayashi

<i>M</i>	181.50774	(2000.0)	P	Q
<i>n</i>	0.25802204	ω 204.07348	-0.68669116	+0.72480864
<i>a</i>	2.4436078	Ω 22.68783	-0.64131508	-0.56790615
<i>e</i>	0.2434880	<i>i</i> 8.31006	-0.34230137	-0.39004491
<i>P</i>	3.82	<i>H</i> 13.7	<i>G</i> 0.15	

Residuals in seconds of arc

890327	400	0.4+	0.6−	890406	400	0.5+	1.2+	941008	691	0.9−	0.1+
890327	400	(3.1−	5.0−)	890406	400	1.3+	0.7+	941008	691	1.3−	0.2+
890327	400	0.6−	1.5−	900925	809	0.1+	0.5+	941014	381	0.4+	0.1+
890330	400	(1.2−	4.0+)	900925	809	0.2+	0.6+	941014	381	0.5+	0.3+
890330	400	(3.6+	2.8+)	900925	809	0.5−	0.9−	941015	381	0.8+	0.0
890330	400	1.0−	1.2+	941008	691	1.3−	0.5+	941015	381	1.0+	0.1+

1994 VP = 1987 SU₃

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

Kobayashi

<i>M</i>	83.00129		(2000.0)	P	Q
<i>n</i>	0.28775272	ω	304.12790	+0.92446927	+0.37510405
<i>a</i>	2.2722516	Ω	33.98616	−0.29711074	+0.82093247
<i>e</i>	0.2349739	<i>i</i>	7.00957	−0.23891793	+0.43054247
<i>P</i>	3.43	<i>H</i>	15.4	<i>G</i>	0.15

Residuals in seconds of arc

870922	071	(2.7−	3.2+)	941101	411	1.6+	0.4+	941125	411	0.5+	1.1+
870923	071	0.9−	2.2−	941101	411	0.6+	1.1−	941125	411	0.1−	0.6+
870923	071	1.0+	2.7+	941103	411	0.9−	0.1+	941125	411	0.0	0.1−
870923	071	1.6+	0.2+	941103	411	0.7−	0.6−	941206	411	0.7−	0.7−
870924	071	1.7−	0.6−	941108	411	0.9−	0.2+	941206	411	0.7+	0.1−
870925	071	(0.2−	3.6−)	941108	411	0.3+	0.4+	941206	411	0.3−	0.2−

1994 VC₁ = 1976 UV₄ = 1992 GE₈

Id. S. Nakano, G. V. Williams

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

Williams

<i>M</i>	63.18699		(2000.0)	P	Q
<i>n</i>	0.22030447	ω	345.74674	+0.99405977	−0.10649842
<i>a</i>	2.7151084	Ω	20.40711	+0.10509230	+0.88566457
<i>e</i>	0.2156236	<i>i</i>	3.68878	+0.02829813	+0.45194730
<i>P</i>	4.47	<i>H</i>	13.5	<i>G</i>	0.15

Residuals in seconds of arc

761030	095	0.3+	0.7−	941108	893	0.2+	0.3−	941123	893	0.0	0.2+
920409	691	0.1−	0.1−	941108	893	0.0	0.0	941124	893	0.1−	0.1+
920409	691	0.0	0.4−	941109	893	0.1+	0.1+	941124	893	0.1+	0.5+
920409	691	0.2−	0.1−	941109	893	0.7−	0.7−	941127	893	0.1+	0.4+
941031	391	2.1−	0.8−	941110	893	0.8−	0.4+	941127	893	0.2+	0.3+
941031	391	0.1−	0.4+	941110	893	0.5+	0.1−	941204	893	0.3−	0.1+
941104	893	0.9+	1.3+	941111	893	0.1−	0.3−	941204	893	0.4+	0.4−
941104	893	0.6+	0.5+	941111	893	0.2−	0.4−	941221	893	0.0	0.2+
941104	893	0.0	0.2+	941112	893	0.4−	0.3−	941221	893	0.2−	0.1−
941106	893	0.4+	0.5−	941112	893	0.4+	0.1−	941222	893	0.4−	0.0
941106	893	0.9+	0.5−	941123	893	0.4+	0.1−	941222	893	0.1−	0.6+

1994 VO₂ = 1987 OK₁ = 1990 BB₆ = 1991 GL₁₀

Id. K. Kinoshita

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

Williams

<i>M</i>	1.40254		(2000.0)	P	Q
<i>n</i>	0.17362688	ω	356.53144	+0.20069631	−0.97730160
<i>a</i>	3.1821800	Ω	81.88265	+0.90045567	+0.15675118
<i>e</i>	0.0821584	<i>i</i>	3.92949	+0.38587636	+0.14251544
<i>P</i>	5.68	<i>H</i>	12.0	<i>G</i>	0.15

Residuals in seconds of arc

870728	010	1.1−	0.7−	910411	033	0.4−	0.8+	941103	400	0.9+	0.5+
870728	010	0.8+	0.7−	910411	033	0.2+	0.2−	941222	360	0.2−	0.5+
870728	010	0.6+	0.1−	910412	033	0.5+	0.5−	941222	360	0.2−	0.5+
900123	403	0.4+	1.9−	910413	033	0.4+	0.6−	941222	360	0.2−	0.4+
900123	403	0.8−	1.3−	941101	400	0.1−	1.6−	941223	360	0.2−	1.1+
910409	033	0.4−	0.7+	941101	400	0.5−	0.9−	941223	360	0.3−	1.1+
910409	033	0.2+	0.9+	941103	400	0.0	0.5−	941223	360	0.0	1.0+

1994 VZ₂ = 1983 RJ₄ = 1990 JRId. S. Nakano; 1983 RJ₄ = 1983 TG₂ (*MPC* 10752) is invalid

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

Nakano

<i>M</i>	58.43376		(2000.0)	P	Q
<i>n</i>	0.27280898	ω	341.44167	+0.96268988	−0.25603255
<i>a</i>	2.3544905	Ω	33.78370	+0.26392380	+0.81683672
<i>e</i>	0.2518902	<i>i</i>	9.06503	+0.05976980	+0.51693820
<i>P</i>	3.61	<i>H</i>	13.7	<i>G</i>	0.15

Residuals in seconds of arc

830911	688	0.1+	0.2+	900503	413	0.7−	0.1+	941106	400	0.4−	1.1+
830911	688	0.0	0.1−	900504	413	0.6+	0.0	941106	400	0.6+	0.8−
830912	688	0.2+	0.4−	941104	400	1.1+	0.4−	941126	400	0.4+	0.8+
830912	688	0.4−	0.4+	941104	400	0.4+	0.8−	941126	400	2.0−	0.1−

1994 VB₃ = 1980 WH₅

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

Nakano

<i>M</i>	78.82264		(2000.0)	P	Q
<i>n</i>	0.28074669	ω	161.18242	+0.99083316	+0.13442617
<i>a</i>	2.3098988	Ω	191.11761	−0.13113729	+0.93329547
<i>e</i>	0.2273301	<i>i</i>	3.98142	−0.03244463	+0.33300026
<i>P</i>	3.51	<i>H</i>	14.3	<i>G</i>	0.15

Residuals in seconds of arc

801129	675	0.1−	0.4+	941104	400	1.7+	1.1+	941129	400	1.2+	0.4−
801201	675	0.1+	0.4−	941106	400	0.7+	0.1+	941129	400	1.2−	0.5+
941104	400	1.7−	0.8−	941106	400	0.6−	0.6−				

1994 VP₆ = 1978 UU₃ = 1980 BW₁ = 1992 JA₂

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

Nakano

<i>M</i>	58.62751		(2000.0)	P	Q
<i>n</i>	0.18673458	ω	330.67712	+0.96011448	−0.24661403
<i>a</i>	3.0314673	Ω	44.24817	+0.27888278	+0.81072868
<i>e</i>	0.1016563	<i>i</i>	10.88488	+0.02011408	+0.53094306
<i>P</i>	5.28	<i>H</i>	11.9	<i>G</i>	0.15

Residuals in seconds of arc

781028	675	0.2−	0.0	920503	809	1.6+	0.3+	920512	809	(5.6+	2.1−)
781029	675	0.2−	0.7+	920503	809	1.5+	0.3+	941104	400	0.1−	0.5−
800123	095	0.1−	0.2−	920511	809	0.3−	0.6−	941104	400	0.8+	0.8−
920502	809	1.4−	1.0+	920511	809	0.2−	0.9−	941106	400	1.0+	0.7+
920502	809	1.1−	0.9+	920511	809	0.2+	0.9−	941106	400	0.5+	0.2−
920502	809	0.9−	0.8+	920512	809	(5.2+	1.7−)	941130	400	0.0	0.6+
920503	809	1.2+	0.3+	920512	809	(5.5+	1.8−)	941130	400	2.5−	0.5+

1994 VM₇ = 1979 WR₆ = 1984 BM₁

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

Williams

<i>M</i>	21.14786		(2000.0)	P	Q
<i>n</i>	0.26311034	ω	15.70404	+0.40046205	-0.91523792
<i>a</i>	2.4120008	Ω	50.71044	+0.83440654	+0.34422175
<i>e</i>	0.1781326	<i>i</i>	3.28733	+0.37867648	+0.20940613
<i>P</i>	3.75	<i>H</i>	14.5	<i>G</i>	0.15

Residuals in seconds of arc

791117	095	1.0+	2.3-	941013	691	2.0-	0.6+	941125	894	0.1+	1.2-
840124	381	0.3-	0.2-	941013	691	0.5+	1.4+	941125	894	0.6-	0.2-
840124	381	0.4+	0.2-	941108	894	1.0-	0.0	941130	894	1.3+	0.8+
840124	381	0.7+	0.9+	941108	894	0.0	0.1-	941130	894	0.1+	0.8+
840124	381	0.9-	0.1+	941110	894	0.1+	0.1-				
941013	691	0.4-	0.4+	941110	894	1.0+	0.1-				

1994 VO₇ = 1978 XJ₁

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

Nakano

<i>M</i>	6.82262		(2000.0)	P	Q
<i>n</i>	0.30675764	ω	220.39185	+0.08138150	-0.99632767
<i>a</i>	2.1774046	Ω	224.95885	+0.92387276	+0.08542752
<i>e</i>	0.0683466	<i>i</i>	2.15844	+0.37394675	+0.00577215
<i>P</i>	3.21	<i>H</i>	14.5	<i>G</i>	0.15

Residuals in seconds of arc

781130	675	0.4+	1.2+	781206	675	2.3-	1.0-	941125	894	0.5+	0.6+
781201	675	0.8+	0.9+	941108	894	0.2-	0.1-	941125	894	1.4+	0.2+
781205	675	1.3+	1.2-	941110	894	0.4+	0.1+	941130	894	1.6-	0.1-
781206	675	0.3-	0.4+	941110	894	1.2-	0.2-	941130	894	0.9+	0.9-

1994 WZ = 1991 CT = 1993 PO₆

Id. A. Lowe, K. Kinoshita

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

Kinoshita

<i>M</i>	225.49236		(2000.0)	P	Q
<i>n</i>	0.21144415	ω	324.20843	-0.65262876	+0.75591991
<i>a</i>	2.7904373	Ω	264.99235	-0.68255437	-0.61611245
<i>e</i>	0.0448941	<i>i</i>	2.96813	-0.32893043	-0.22133806
<i>P</i>	4.66	<i>H</i>	13.4	<i>G</i>	0.15

Residuals in seconds of arc

910207	413	0.3+	0.2+	930815	010	0.9-	0.2-	941127	411	0.0	1.1+
910207	413	0.4-	0.5+	930817	010	0.3+	0.4-	941127	411	0.1-	0.3+
910209	413	0.1+	0.9-	941125	411	0.0	1.0-	941204	411	0.5+	0.7+
930815	010	0.9+	0.6-	941125	411	0.5-	1.3-	941204	411	0.1+	0.5+
930815	010	0.3-	1.0+	941127	411	0.0	0.2-				

1994 WD₁ = 1976 GL₆ = 1982 BO₉ = 1992 BW₅

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

Nakano

<i>M</i>	30.11718		(2000.0)	P	Q
<i>n</i>	0.29803540	ω	330.34240	+0.26265034	-0.95904208
<i>a</i>	2.2196823	Ω	104.25906	+0.90541778	+0.20696612
<i>e</i>	0.0884267	<i>i</i>	6.28376	+0.33351678	+0.19339934
<i>P</i>	3.31	<i>H</i>	13.0	<i>G</i>	0.15

Residuals in seconds of arc

760403	095	0.4-	1.2-	941127	896	0.1-	0.8-	941206	893	0.1+	0.0
820119	095	0.1+	1.9+	941204	391	0.3-	0.4+	941206	893	0.4-	0.0
920125	894	0.4-	0.4-	941204	391	1.8+	0.3+	941222	896	0.8+	0.7-

920125	894	0.2+	0.0	941204	391	2.0-	0.2-	941222	896	0.9+	0.5-
941126	896	0.5+	1.3-	941205	896	0.2-	0.2-	941222	896	1.0+	0.4-
941126	896	2.1-	0.5-	941205	896	0.1+	0.0				
941127	896	0.8+	2.4+	941206	893	0.0	0.3-				

1994 WK₁ = 1981 UQ₆ = 1989 CK₇

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

Kobayashi

<i>M</i>	100.40472		(2000.0)	P	Q
<i>n</i>	0.30598404	ω	73.41000	+0.99950212	-0.01998086
<i>a</i>	2.1810730	Ω	287.72977	+0.00838900	+0.91436270
<i>e</i>	0.0465556	<i>i</i>	1.46902	+0.03041601	+0.40440280
<i>P</i>	3.22	<i>H</i>	14.2	<i>G</i>	0.15

Residuals in seconds of arc

811030	381	0.5-	0.1-	941127	411	0.3+	0.1-	941206	411	0.2+	0.6+	
811030	381	0.6+	0.5-	941128	411	0.2+	0.1+	941221	411	0.6+	0.3-	
890210	872	1.7-	0.6-	Y	941128	411	0.1+	0.5-	941221	411	0.1+	0.3-
890210	872	1.6+	0.4+		941128	411	0.2-	0.5+				
941127	411	1.1-	0.1-		941206	411	0.3-	0.7+				

1994 WQ₁ = 1978 NG₆ = 1984 WC₅ = 1991 FZ₅

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

Kobayashi

<i>M</i>	53.03829		(2000.0)	P	Q
<i>n</i>	0.20246627	ω	5.29057	+0.63550885	-0.77134885
<i>a</i>	2.8723295	Ω	45.25724	+0.70661976	+0.56336020
<i>e</i>	0.0697438	<i>i</i>	2.73594	+0.31115432	+0.29605108
<i>P</i>	4.87	<i>H</i>	12.6	<i>G</i>	0.15

Residuals in seconds of arc

780710	675	(1.3+	4.5-)Y	910323	809	0.1+	0.0	941128	411	0.1+	0.1+	
780711	675	(4.0-	6.4-)Y	910323	809	0.3-	0.1+	941128	411	0.2-	0.1+	
780713	675	0.0	0.0	Y	941127	411	0.5-	0.7-	941204	411	0.1+	0.2+
841121	010	0.1-	0.3+		941127	411	0.2-	1.1-	941204	411	0.6+	1.0+
910323	809	0.2+	0.1+		941128	411	0.0	0.1+				

1994 WS₁ = 1989 WT₃

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

Kobayashi

<i>M</i>	26.22257		(2000.0)	P	Q
<i>n</i>	0.18865068	ω	155.62453	+0.21576564	-0.96462609
<i>a</i>	3.0109055	Ω	281.62953	+0.86856829	+0.26047792
<i>e</i>	0.1641893	<i>i</i>	8.89590	+0.44613262	-0.04059263
<i>P</i>	5.22	<i>H</i>	13.0	<i>G</i>	0.15

Residuals in seconds of arc

891129	033	0.1-	0.9+	941127	411	0.5+	1.1+	941204	411	0.2+	0.3-
891129	033	0.3-	0.3+	941128	411	0.3+	0.3-	941204	411	0.1-	0.5-
891202	033	0.5+	1.1-	941128	411	0.0	0.2-	941224	411	0.9-	0.2+
941127	411	0.0	0.2-	941128	411	0.3-	0.1+	941224	411	0.4+	0.1+

1994 WH₂ = 1987 UR₂ = 1990 RC₁₀

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

Nakano

<i>M</i>	13.96382		(2000.0)	P	Q
<i>n</i>	0.28840993	ω	292.41046	+0.01348033	-0.99929189
<i>a</i>	2.2687984	Ω	156.73424	+0.94699615	+0.00148221
<i>e</i>	0.0852372	<i>i</i>	5.10224	+0.32096195	+0.03759679
<i>P</i>	3.42	<i>H</i>	13.7	<i>G</i>	0.15

Residuals in seconds of arc

871030	054	0.0	0.2+	941128	399	0.2-	0.9+	941209	399	0.9-	0.4+
900914	675	1.0-	0.5+	941128	399	0.1-	0.5-	941210	399	0.3+	0.0
900914	675	0.2+	0.8+	941129	399	0.9+	0.4-	941210	399	0.1-	0.2+
900915	675	0.4+	0.4-	941129	399	0.2-	0.7-				
900915	675	0.4+	1.0-	941209	399	0.3+	0.0				

1994 WT₂ = 1975 XN₃ = 1981 UY₂

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

Kobayashi

<i>M</i>	24.05841		(2000.0)	P		Q
<i>n</i>	0.15606262	ω	28.67716	+0.32956728		-0.94124266
<i>a</i>	3.4166734	Ω	42.19874	+0.84389765		+0.25862320
<i>e</i>	0.0479318	<i>i</i>	6.30852	+0.42334638		+0.21720102
<i>P</i>	6.32	<i>H</i>	12.1	<i>G</i>	0.15	

Residuals in seconds of arc

751202	095	0.1-	0.5+	941130	411	0.5+	0.9-	941209	411	0.4-	0.0
811030	381	0.0	0.3+	941203	411	0.0	0.7-	941209	411	0.4-	0.6+
811030	381	0.1+	0.3-	941203	411	0.1-	0.0	941222	411	0.6-	0.2-
941130	411	1.5+	0.3-	941207	411	0.0	0.7+	941222	411	0.4-	0.2+

1994 WY₂ = 1992 AC₂

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

Kobayashi

<i>M</i>	82.07390		(2000.0)	P		Q
<i>n</i>	0.31126319	ω	105.23577	+0.93753564		-0.33897584
<i>a</i>	2.1563415	Ω	274.62795	+0.28139704		+0.87116098
<i>e</i>	0.1071782	<i>i</i>	4.50241	+0.20455469		+0.35520969
<i>P</i>	3.17	<i>H</i>	14.4	<i>G</i>	0.15	

Residuals in seconds of arc

920102	691	0.2-	0.1-	941130	411	0.7+	0.2+	941207	411	0.3-	0.6+
920102	691	0.1+	0.3-	941130	411	0.2+	0.1-	941222	411	0.0	0.1-
920102	691	0.0	0.1+	941203	411	0.2-	1.1-	941222	411	0.8+	0.1+
920109	691	0.0	0.2+	941203	411	0.5-	0.3-				
920109	691	0.1+	0.1+	941207	411	0.7-	0.7+				

1994 WZ₂

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

Bardwell

<i>M</i>	19.92325		(2000.0)	P		Q
<i>n</i>	0.19423715	ω	325.04861	+0.43015873		-0.84944618
<i>a</i>	2.9528939	Ω	97.70410	+0.88252170		+0.32441599
<i>e</i>	0.5533229	<i>i</i>	17.96317	+0.19004975		+0.41616757
<i>P</i>	5.07	<i>H</i>	18.0	<i>G</i>	0.15	

From 23 observations 1994 Dec. 2–1995 Jan. 1, mean residual 0".61.

1994 WE₃ = 1978 UK₄ = 1988 JN₁ = 1989 PT₁

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

Kinoshita

<i>M</i>	262.90623		(2000.0)	P		Q
<i>n</i>	0.25298088	ω	333.95968	-0.96759538		+0.24988476
<i>a</i>	2.4759636	Ω	220.56489	-0.22083256		-0.90712677
<i>e</i>	0.0304736	<i>i</i>	3.19880	-0.12244252		-0.33864233
<i>P</i>	3.90	<i>H</i>	13.0	<i>G</i>	0.15	

Residuals in seconds of arc

781027	675	0.0	0.1+	890802	675	0.9+	1.0-	941129	399	0.4+	0.5+
781028	675	0.3+	0.1+	890802	675	0.9-	0.8+	941209	399	1.0+	1.1+
781029	675	0.3-	0.2-	941128	399	1.1-	0.1-	941209	399	0.3+	0.1+

880511	413	1.2+	0.1+	941128	399	2.1-	1.1-	941210	399	0.8-	0.1+
880511	413	1.3-	0.3-	941129	399	1.1+	0.5+	941210	399	1.3+	1.1-

1994 WG₃ = 1981 UY₂₁

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

Kinoshita

<i>M</i>	79.42855		(2000.0)	P		Q
<i>n</i>	0.30529142	ω	256.59228	+0.99759677		-0.00198943
<i>a</i>	2.1843706	Ω	103.48889	+0.02832996		+0.92392446
<i>e</i>	0.2189015	<i>i</i>	4.08424	-0.06323056		+0.38256977
<i>P</i>	3.23	<i>H</i>	14.4	<i>G</i>	0.15	

Residuals in seconds of arc

811024	675	0.4-	0.4-	941129	399	1.1+	0.5-	941209	399	0.2+	0.6+
811025	675	0.7+	0.2-	941129	399	(2.9+	1.6-)	941210	399	0.5-	0.1-
811026	675	0.4-	0.7+	941202	905	0.1-	0.6-	941210	399	0.4+	0.7+
941128	399	0.8-	1.9+	941202	905	0.2+	2.0-				
941128	399	0.1+	0.2-	941209	399	0.7-	0.1+				

1994 WH₃ = 1982 PN = 1988 TQ₂

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

Kinoshita

<i>M</i>	57.30727		(2000.0)	P		Q
<i>n</i>	0.17555613	ω	263.01774	+0.96762901		-0.25034825
<i>a</i>	3.1588236	Ω	111.47644	+0.24298215		+0.88991681
<i>e</i>	0.1737043	<i>i</i>	1.96666	+0.06821860		+0.38127919
<i>P</i>	5.61	<i>H</i>	12.1	<i>G</i>	0.15	

Residuals in seconds of arc

820814	095	0.0	0.0	941128	399	0.0	0.4-	941209	399	0.1-	0.3-
881011	046	0.7-	0.5+	941128	399	0.4-	0.2-	941210	399	0.3+	0.4-
881011	046	0.1+	0.1-	941129	399	1.0-	0.5+	941210	399	1.5+	0.2+
881014	046	0.6-	0.6-	941129	399	1.5-	0.1-				
881014	046	1.2+	0.3+	941209	399	1.2+	0.8+				

1994 WD₄ = 1982 BG₁₂ = 1986 JH₁ = 1989 GJ₅

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

Nakano

<i>M</i>	16.03309		(2000.0)	P		Q
<i>n</i>	0.29360927	ω	277.27150	+0.17492519		-0.98434199
<i>a</i>	2.2419343	Ω	162.60855	+0.92959139		+0.15784384
<i>e</i>	0.1474613	<i>i</i>	4.16835	+0.32443956		+0.07846126
<i>P</i>	3.36	<i>H</i>	13.2	<i>G</i>	0.15	

Residuals in seconds of arc

820120	095	0.7+	2.6+	890408	675	0.8+	0.6-	941130	400	0.5+	0.2-
860508	046	2.0-	1.1+	890408	675	0.7+	0.7-	941203	400	0.1-	0.9-
860509	046	2.2+	2.0-	941124	400	1.2-	1.5-	941203	400	1.5+	0.3+
890406	675	2.4-	1.1-	941124	400	0.3+	1.1-				
890406	675	0.8-	1.4-	941130	400	0.0	0.2-				

1994 WQ₁₂ = 1982 SH₆ = 1988 UV₁

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

Kinoshita

<i>M</i>	52.72978		(2000.0)	P		Q
<i>n</i>	0.17167268	ω	204.72481	+0.97545335		-0.22014658
<i>a</i>	3.2062835	Ω	167.98947	+0.20591051		+0.90363396
<i>e</i>	0.1795290	<i>i</i>	1.41083	+0.07804888		+0.36739781
<i>P</i>	5.74	<i>H</i>	12.4	<i>G</i>	0.15	

Residuals in seconds of arc

820916 095	0.9−	0.4+	941127 408	0.7+	1.6+	941204 408	0.4+	0.6−
820920 095	0.7+	0.2+	941127 408	0.9+	0.8+	941204 408	1.2−	0.9−
881018 046	1.3−	1.1−	941203 408	0.7−	1.0−			
881018 046	1.7+	0.0	941204 408	0.2−	0.7+			

1994 WR₁₂

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

(M−N) Williams

<i>M</i>	305.39410		(2000.0)	P	Q
<i>n</i>	1.50523970	ω	205.64044	−0.02551248	+0.99363953
<i>a</i>	0.7540479	Ω	63.06560	−0.89470615	+0.02624507
<i>e</i>	0.4053798	<i>i</i>	7.06669	−0.44592603	−0.10950657
<i>P</i>	0.65	<i>H</i>	22.0	<i>G</i>	0.15

From 18 observations 1994 Nov. 26–Dec. 31, mean residual 1″.03.

1994 XF = 1994 VL₂ = 1951 XT = 1951 YLId. G. V. Williams; 1973 SR₁ = 1951 YL (*MPC* 16421) is invalid and1973 SR₁ = 1977 AD₂ (*ibid.*) is therefore suspect

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

Williams

<i>M</i>	26.31975		(2000.0)	P	Q
<i>n</i>	0.18409379	ω	356.22722	+0.53290826	−0.82550276
<i>a</i>	3.0603890	Ω	61.48196	+0.78178070	+0.39627164
<i>e</i>	0.2811046	<i>i</i>	12.21354	+0.32377109	+0.40188802
<i>P</i>	5.35	<i>H</i>	13.0	<i>G</i>	0.15

Residuals in seconds of arc

511205 711	1.9+	2.4−	Y	941205 046	0.2+	0.1+	941218 046	0.4−	0.2+
511222 711	0.8−	1.0−	Y	941205 046	0.2+	0.3+	941218 046	0.4−	0.3+
941103 868	0.6−	0.2+		941206 046	0.5+	0.2+	941218 046	0.3−	0.4+
941103 868	0.0	0.3−		941206 046	0.4+	0.1+	941224 046	0.1−	0.7+
941202 046	1.0−	0.9−		941206 046	0.5+	0.1+	941224 046	0.7−	0.2+
941202 046	1.0+	0.9−		941208 046	0.1+	0.2+	941224 046	0.6−	0.3+
941203 046	0.3+	0.7+		941208 046	0.7+	0.0	941226 413	0.8−	1.6−
941203 046	0.4+	0.4+		941208 046	0.4+	0.1−	941226 413	0.9−	1.1+
941203 046	0.4+	0.4+		941217 046	0.1−	0.3+	941227 413	0.8−	0.9−
941203 046	0.3+	0.5+		941217 046	0.2−	0.2+	941227 413	0.4−	0.1+
941205 046	0.3+	0.5+		941217 046	0.2−	0.4+			

1994 XK = 1982 TW₂ = 1986 VR₆

Id. T. Kobayashi

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

Nakano

<i>M</i>	101.11573		(2000.0)	P	Q
<i>n</i>	0.25767750	ω	295.74573	+0.98870293	+0.12742853
<i>a</i>	2.4457856	Ω	57.02660	−0.07973031	+0.89297526
<i>e</i>	0.2078171	<i>i</i>	5.39802	−0.12692357	+0.43169103
<i>P</i>	3.82	<i>H</i>	13.4	<i>G</i>	0.15

Residuals in seconds of arc

821014 095	0.3+	0.6−		940812 381	0.0	0.5+	941204 411	0.3−	0.7+
821015 095	(1.9+	6.9−)		940812 381	0.4−	0.4+	941204 411	0.3+	0.5−
861106 688	0.5−	0.0		940812 381	1.3+	0.3−	941209 411	0.3+	0.0
861106 688	0.3+	0.5+		941203 411	0.1−	0.7−	941209 411	0.1+	0.2+
940812 381	1.1−	0.5+		941203 411	0.2−	0.5−			

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

Id. K. Kinoshita

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

Nakano

<i>M</i>	60.51136		(2000.0)	P	Q
<i>n</i>	0.21716802	ω	189.70098	−0.26799295	−0.95931787
<i>a</i>	2.7411879	Ω	275.88372	+0.88979852	−0.21111288
<i>e</i>	0.0339678	<i>i</i>	5.12279	+0.36937565	−0.18745821
<i>P</i>	4.54	<i>H</i>	12.7	<i>G</i>	0.15

Residuals in seconds of arc

751107 095	0.8+	0.2−		891202 033	0.3−	0.3−	941205 360	0.0	0.3−
810223 095	0.4−	1.4−		920725 010	0.9+	0.6−	941205 360	0.2−	0.1−
860306 688	0.2−	1.0−		920725 010	0.2−	0.1+	941205 360	0.1−	0.0
860306 688	0.6−	1.5+		920725 010	0.1−	0.8−	941206 360	0.4−	0.2−
880917 095	0.3−	0.3−		920726 010	0.9+	0.5−	941206 360	0.1+	0.5−
891129 033	0.3−	0.5+		920726 010	0.3−	0.2−	941228 360	0.7+	0.8−
891129 033	0.2−	0.2+		920726 010	0.1−	0.4−	941228 360	0.3+	0.7−

1994 XG₁ = 1979 HX

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

Kobayashi

<i>M</i>	354.41941		(2000.0)	P	Q
<i>n</i>	0.23271632	ω	61.43071	−0.63690341	−0.76749943
<i>a</i>	2.6176897	Ω	68.31722	+0.67713928	−0.60204768
<i>e</i>	0.0664666	<i>i</i>	4.49285	+0.36855997	−0.22018904
<i>P</i>	4.24	<i>H</i>	13.4	<i>G</i>	0.15

Residuals in seconds of arc

790419 807	0.2+	0.5+		941206 411	0.4+	0.9−	941207 411	0.4+	0.1−
790426 807	0.3−	0.3−		941206 411	0.2+	0.4+	941214 411	0.2+	0.0
790426 807	0.1+	0.2−		941207 411	0.5−	0.1−	941214 411	0.5−	0.7+

1994 XH₁ = 1981 JP₁ = 1981 KC = 1988 RP₁₃

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

Kobayashi

<i>M</i>	46.14587		(2000.0)	P	Q
<i>n</i>	0.18910013	ω	130.90507	+0.42644454	−0.89198432
<i>a</i>	3.0061328	Ω	293.26090	+0.77301734	+0.44552771
<i>e</i>	0.1020388	<i>i</i>	9.39873	+0.46966929	+0.07660964
<i>P</i>	5.21	<i>H</i>	11.1	<i>G</i>	0.15

Residuals in seconds of arc

810509 808	1.0+	0.4−		880914 095	0.3−	0.3+	941206 411	0.1+	0.3−
810509 808	0.3−	0.6−		880914 095	2.0+	1.7+	941207 411	0.1+	0.0
810528 809	1.5+	0.5+		880916 095	1.7−	0.2−	941207 411	0.2+	0.0
810529 805	2.2−	0.8+		880916 095	0.0	1.7−	941214 411	0.3−	0.1+
810529 805	(7.2+	0.5−)		941206 411	0.4+	0.2+	941214 411	0.3−	0.3+

1994 XL₁

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

(M−N) Williams

<i>M</i>	27.61464		(2000.0)	P	Q
<i>n</i>	1.79385845	ω	356.48555	−0.34788817	+0.82185885
<i>a</i>	0.6708271	Ω	252.73127	−0.84824237	−0.48087128
<i>e</i>	0.5263667	<i>i</i>	28.19213	−0.39932281	+0.30546822
<i>P</i>	0.55	<i>H</i>	20.5	<i>G</i>	0.15

From 59 observations 1994 Dec. 8–22, mean residual 0″.72.

1994 XP₄ = 4145 P-L

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

<i>M</i>		(2000.0)		P		Q	
<i>n</i>	348.43515	ω	160.17211	-0.80739488	-0.58973479		
<i>a</i>	2.5822280	Ω	343.65096	+0.53229685	-0.71486637		
<i>e</i>	0.2002506	<i>i</i>	3.67978	+0.25450651	-0.37573787		
<i>P</i>	4.15	<i>H</i>	14.5	<i>G</i>	0.15		

Residuals in seconds of arc

600924	675	0.7-	0.4+	941203	411	1.2-	1.0-	941209	411	0.0	0.2+
600926	675	0.1-	0.4-	941204	411	0.2+	1.0-	941209	411	0.7+	0.9+
600926	675	0.5-	0.2-	941204	411	0.7+	1.3+	941224	411	0.9-	0.1-
600928	675	0.1+	0.3+	941206	411	0.5-	0.4+	941224	411	0.3+	0.1-
600928	675	1.2+	0.2-	941206	411	0.1-	0.4+	941225	411	0.4+	0.2+
941203	411	0.8+	0.1-	941206	411	0.4-	0.4-	941225	411	0.0	0.8-

1994 XY₄ = 1953 VT₃ = 1989 YB₉

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

<i>M</i>		(2000.0)		P		Q	
<i>n</i>	47.16789	ω	317.04454	+0.67353165	-0.61373417		
<i>a</i>	1.8734084	Ω	85.71428	+0.73903315	+0.54889060		
<i>e</i>	0.1338509	<i>i</i>	24.39872	+0.01360550	+0.56749403		
<i>P</i>	2.56	<i>H</i>	14.5	<i>G</i>	0.15		

Residuals in seconds of arc

531113	675	2.6-	2.2+ Y	910806	413	0.0	0.2+	941210	422	2.3-	1.1-
531113	675	(0.5-	3.3-)Y	940927	413	0.2+	1.2-	941212	422	0.5+	0.6-
531113	675	0.6-	2.7+ Y	940927	413	0.9+	0.7+	941212	422	1.1+	0.4+
891219	400	0.2-	1.8+	941206	413	2.0+	1.8-	941212	422	1.1+	1.3+
891219	400	(3.4-	5.1+)	941206	413	1.1-	2.1-				
891219	400	0.5+	0.9-	941210	422	1.0+	2.2-				

1994 XZ₄

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

<i>M</i>		(2000.0)		P		Q	
<i>n</i>	33.86346	ω	342.55273	+0.65872948	-0.73612988		
<i>a</i>	2.6032219	Ω	65.93887	+0.70901686	+0.53819392		
<i>e</i>	0.4250478	<i>i</i>	9.80673	+0.25173511	+0.41043892		
<i>P</i>	4.20	<i>H</i>	16.5	<i>G</i>	0.15		

From 55 observations 1994 Dec. 4-1995 Jan. 5, mean residual 0''.59.

2034 P-L = 1994 PX₃₃

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

<i>M</i>		(2000.0)		P		Q	
<i>n</i>	183.62164	ω	282.67677	-0.96555117	+0.25222165		
<i>a</i>	2.2786008	Ω	271.95890	-0.20690980	-0.89331521		
<i>e</i>	0.1357241	<i>i</i>	3.67121	-0.15779501	-0.37198411		
<i>P</i>	3.44	<i>H</i>	14.5	<i>G</i>	0.15		

Residuals in seconds of arc

600924	675	0.4-	0.1-	601022	675	0.4-	0.3-	940810	809	0.6-	0.1+
600926	675	0.0	1.3-	601025	675	0.7+	0.4-	940811	809	0.9+	0.3-
600928	675	0.6-	0.5+	601026	675	0.3-	0.8+	940811	809	0.3+	0.2-
600929	675	0.4+	0.8+	940810	809	0.2-	0.6+	940811	809	0.2-	0.0
601017	675	0.7+	0.1+	940810	809	0.1-	0.2-				

3078 P-L = 1992 OS₅Id. T. Kobayashi (*MPC* 23985)

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

<i>M</i>		(2000.0)		P		Q	
<i>n</i>	34.35167	ω	246.37750	-0.99613011	+0.03102869		
<i>a</i>	0.27359564	Ω	295.31452	+0.00755227	-0.90193083		
<i>e</i>	2.3499751	<i>i</i>	5.21922	-0.08756581	-0.43076444		
<i>P</i>	0.0930625	<i>H</i>	14.4	<i>G</i>	0.15		

Residuals in seconds of arc

501209	675	0.3+	0.4-	600929	675	0.4+	0.2+	920730	809	0.8+	0.0
501209	675	0.3-	0.3+	920726	809	1.6+	0.2-	920731	809	0.2-	0.2-
600925	675	1.0-	0.4+	920726	809	0.4+	0.5-	920731	809	0.5-	0.3-
600927	675	0.3+	0.1-	920730	809	0.2-	1.1+	920731	809	1.3-	1.0-
600928	675	0.3+	0.5-	920730	809	0.5-	0.9+				

4213 P-L = 1994 EC₈

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

<i>M</i>		(2000.0)		P		Q	
<i>n</i>	317.03880	ω	301.68760	+0.34432614	+0.93840771		
<i>a</i>	0.19113178	Ω	348.34581	-0.80585986	+0.27966366		
<i>e</i>	2.9847923	<i>i</i>	8.20182	-0.48169429	+0.20292660		
<i>P</i>	0.0745821	<i>H</i>	14.5	<i>G</i>	0.15		

Residuals in seconds of arc

600924	675	0.7-	0.1-	601017	675	1.2-	0.2-	940304	691	0.2+	0.2+
600925	675	0.0	0.6+	601022	675	0.7+	0.8+	940304	691	0.1-	0.0
600926	675	0.2+	0.1+	601026	675	1.0+	0.2-	940310	691	0.2-	0.1+
600928	675	0.1+	0.8-	940304	691	0.2+	0.1-	940310	691	0.1-	0.2-

4603 P-L = 1994 PR₂₆

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

<i>M</i>		(2000.0)		P		Q	
<i>n</i>	315.65182	ω	354.10606	+0.24043756	-0.96924193		
<i>a</i>	0.17252857	Ω	81.97312	+0.89272043	+0.19955689		
<i>e</i>	3.1956708	<i>i</i>	3.04121	+0.38110369	+0.14403863		
<i>P</i>	0.1988637	<i>H</i>	13.0	<i>G</i>	0.15		

Residuals in seconds of arc

600924	675	0.5-	0.5+	601025	675	0.5-	0.4+	940813	809	1.2+	1.4+
600926	675	0.0	0.5-	601026	675	0.2-	0.0	940813	809	1.1+	1.9+
600927	675	0.4+	0.2+	940812	809	0.9-	1.2-	940813	809	0.7+	1.3+
600928	675	0.4+	0.7-	940812	809	0.5-	1.4-				
601022	675	0.6+	0.0	940812	809	1.6-	2.0-				

4661 P-L = 1992 EJ₂₅Id. G. V. Williams (*MPC* 23985)

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

<i>M</i>		(2000.0)		P		Q	
<i>n</i>	306.87935	ω	18.35111	+0.29759378	-0.95391979		
<i>a</i>	0.20111558	Ω	54.35291	+0.86988817	+0.25436428		
<i>e</i>	2.8851755	<i>i</i>	2.70886	+0.39336054	+0.15917235		
<i>P</i>	0.0411532	<i>H</i>	14.0	<i>G</i>	0.15		

Residuals in seconds of arc

600924	675	0.4+	0.3+	601022	675	0.5-	0.9-	940812	809	0.3+	0.8-
600926	675	0.2-	0.5+	601025	675	0.9-	1.5-	940812	809	0.6+	0.2-
600926	675	0.6+	0.1-	601026	675	0.8-	0.8-	940813	809	0.2-	0.2-

600927 675	0.0	1.4+	920305 809	0.7−	0.5−	940813 809	0.4−	0.1−
600928 675	1.4+	0.4+	920307 809	0.2+	0.6−	940813 809	0.4−	0.3+
601017 675	0.1−	0.4+	940812 809	0.5+	0.2−			

6130 P-L = 1949 WP₁ = 1994 PR₃₇

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Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

<i>M</i>	264.43859		(2000.0)	P	Q	Marsden		
<i>n</i>	0.25873165	ω	293.50592	−0.60102237	−0.79904971			
<i>a</i>	2.4391379	Ω	193.47844	+0.75741275	−0.56262257			
<i>e</i>	0.1057159	<i>i</i>	4.20197	+0.25514316	−0.21207406			
<i>P</i>	3.81	<i>H</i>	14.0	<i>G</i>	0.15			

Residuals in seconds of arc

491119 675	0.1+	0.3−	601026 675	0.3+	0.1−	940903 809	1.1+	1.6+
600924 675	1.3−	0.9−	940810 809	1.0−	1.2−	940903 809	1.1+	1.9+
600926 675	0.5+	0.4−	940810 809	0.6−	0.8−	940903 809	0.2+	0.6+
600928 675	0.2−	0.5+	940810 809	(1.7−	2.5−)	940904 809	(2.7+	3.3+)
601017 675	0.5+	0.0	940811 809	0.1−	0.6−	940904 809	(2.9+	2.1+)
601022 675	0.5−	0.3+	940811 809	0.1+	1.0−	940904 809	(2.9+	4.2+)
601024 675	0.8+	0.6+	940811 809	0.8−	0.5−			

6354 P-L = 1994 PD₃₆

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

<i>M</i>	29.86215		(2000.0)	P	Q	Marsden		
<i>n</i>	0.25981803	ω	190.16764	+0.99237538	−0.12322912			
<i>a</i>	2.4323339	Ω	176.90786	+0.11596127	+0.92693531			
<i>e</i>	0.1883338	<i>i</i>	2.53587	+0.04176239	+0.35440870			
<i>P</i>	3.79	<i>H</i>	16.0	<i>G</i>	0.15			

Residuals in seconds of arc

600924 675	0.5−	0.2−	940810 809	0.6−	0.3−	940904 809	0.4+	0.2+
600925 675	0.4−	0.6+	940810 809	0.3−	0.3+	940904 809	0.2−	1.5−
600926 675	1.1+	1.5−	940811 809	1.6+	0.4+	940904 809	0.5−	0.4−
601017 675	0.7−	1.2+	940811 809	0.4+	1.2+	940908 691	0.2+	0.6−
601022 675	0.7−	0.5+	940811 809	(1.3+	1.9+)	940908 691	0.1+	0.1+
601025 675	0.0	0.2+	940903 809	0.7−	1.0−	940908 691	0.3+	0.2+
601026 675	1.0+	0.2−	940903 809	(0.9−	2.8−)			
940810 809	0.7−	1.2+	940903 809	(1.8−	2.5−)			

6594 P-L = 1994 RT₁₂

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

<i>M</i>	17.23206		(2000.0)	P	Q	Marsden		
<i>n</i>	0.25954927	ω	196.37713	+0.96945069	−0.24524969			
<i>a</i>	2.4340127	Ω	177.80613	+0.23562972	+0.92634733			
<i>e</i>	0.0717756	<i>i</i>	6.35399	+0.06814685	+0.28589022			
<i>P</i>	3.80	<i>H</i>	15.0	<i>G</i>	0.15			

Residuals in seconds of arc

600924 675	0.1+	0.6−	601022 675	1.0−	0.5−	940903 809	0.4−	0.5−
600926 675	0.2+	0.1−	601024 675	1.4+	0.3+	940904 809	1.1+	1.5+
600927 675	0.6+	1.0+	601026 675	0.5+	0.2+	940904 809	1.1+	0.6+
600928 675	0.1−	0.0	940903 809	2.0−	0.9−	940904 809	1.1+	0.4+
601017 675	1.7−	0.3−	940903 809	1.0−	1.0−			

1044 T-2 = 1994 RV₁₁

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

<i>M</i>	103.78405		(2000.0)	P	Q	Williams		
<i>n</i>	0.28134525	ω	320.81458	+0.31987159	+0.94670656			
<i>a</i>	2.3066215	Ω	327.78931	−0.85048279	+0.26931912			
<i>e</i>	0.1760423	<i>i</i>	4.06655	−0.41756579	+0.17667456			
<i>P</i>	3.50	<i>H</i>	15.0	<i>G</i>	0.15			

Residuals in seconds of arc

730920 675	2.1−	0.9+	730930 675	0.2+	0.6−	940904 675	0.0	0.2−
730924 675	0.2−	1.4+	730930 675	0.6+	0.9−	940906 675	0.5+	0.4−
730924 675	0.1+	1.8+	731004 675	(3.3+	2.9−)	940906 675	0.6+	0.5−
730925 675	0.1−	0.4−	731004 675	(3.5+	2.6−)	940929 691	0.3−	0.0
730925 675	0.8−	0.6+	731005 675	1.3+	1.2−	940929 691	0.1−	0.2−
730929 675	1.0−	0.3−	731005 675	0.2+	0.3+			
730929 675	1.3+	0.5−	940904 675	(3.8−	1.4−)			

1058 T-2 = 1994 PW₃₂

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

<i>M</i>	217.49523		(2000.0)	P	Q	Marsden		
<i>n</i>	0.18532185	ω	316.61168	−0.94876576	−0.31348796			
<i>a</i>	3.0468539	Ω	205.19970	+0.30933503	−0.89591435			
<i>e</i>	0.0748718	<i>i</i>	5.33775	+0.06446209	−0.31474239			
<i>P</i>	5.32	<i>H</i>	13.5	<i>G</i>	0.15			

Residuals in seconds of arc

730919 675	1.0−	0.0	730929 675	0.8+	0.1+	940812 809	0.0	0.7+
730919 675	0.0	0.3+	730930 675	1.7−	0.6+	940812 809	0.1+	0.4+
730924 675	1.7+	0.4−	730930 675	2.9−	1.7+	940812 809	0.5−	1.2+
730924 675	0.8+	2.6−	731004 675	1.7+	2.6−	940813 809	0.8+	0.5−
730925 675	0.2+	1.7+	731005 675	0.4−	0.9+	940813 809	0.2+	0.6−
730929 675	0.8+	0.2+	731005 675	0.0	0.2+	940813 809	0.6−	1.2−

1264 T-2 = 1994 PF₂₄

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

<i>M</i>	358.06436		(2000.0)	P	Q	Marsden		
<i>n</i>	0.23213433	ω	39.09491	+0.82369657	−0.56702278			
<i>a</i>	2.6220631	Ω	355.44486	+0.51023098	+0.74350048			
<i>e</i>	0.1257842	<i>i</i>	2.18045	+0.24736272	+0.35453096			
<i>P</i>	4.25	<i>H</i>	14.5	<i>G</i>	0.15			

Residuals in seconds of arc

730919 675	0.3−	0.2+	730925 675	0.6−	0.6+	731005 675	0.1+	0.9+
730919 675	1.5+	1.1+	730929 675	0.1+	0.8−	940812 809	0.3+	0.3−
730919 675	1.1−	0.7−	730929 675	1.4+	1.0−	940812 809	0.3−	0.1−
730919 675	0.6+	0.4−	730930 675	0.6−	2.1+	940812 809	0.0	0.8−
730920 675	0.4−	0.3+	730930 675	0.7−	1.1+	940813 809	0.3+	1.0+
730924 675	0.2−	0.6−	731004 675	0.0	1.0−	940813 809	0.2−	0.3+
730924 675	0.1+	0.7−	731004 675	0.8+	0.9−	940813 809	0.2−	0.0
730925 675	0.2+	0.6−	731005 675	0.8−	0.3+			

2303 T-2 = 1994 SR₁

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

Kobayashi

<i>M</i>	5.44025		(2000.0)	P	Q
<i>n</i>	0.28174295	ω	341.83376	+0.32939224	-0.94367833
<i>a</i>	2.3044503	Ω	88.92515	+0.87010144	+0.29055747
<i>e</i>	0.1869842	<i>i</i>	1.78687	+0.36663911	+0.15826421
<i>P</i>	3.50	<i>H</i>	16.0	<i>G</i>	0.15

Residuals in seconds of arc

730929 675	1.6+	1.4-	731004 675	0.2+	1.2+	940929 691	1.2-	0.2+
730929 675	(0.9+	3.8-)	731005 675	0.2+	0.1-	940929 691	0.3+	2.2+
730929 675	(1.6+	3.1-)	731005 675	1.6-	0.2-	941006 691	0.3+	0.1+
730929 675	0.6+	2.7-	940927 691	0.4-	0.5+	941006 691	0.6+	0.2+
730930 675	0.1-	1.6-	940927 691	0.3-	1.7+	941006 691	0.1-	0.4-
730930 675	1.3+	0.6-	940927 691	0.4-	1.1+			
731004 675	0.2+	0.4-	940929 691	1.4-	0.2+			

5485 T-2 = 1982 AJId. T. Kobayashi (*MPC* 15259)

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

Bowell

<i>M</i>	245.25294		(2000.0)	P	Q
<i>n</i>	0.26776203	ω	133.91221	+0.29553468	-0.95135943
<i>a</i>	2.3839843	Ω	298.71106	+0.84560676	+0.30289378
<i>e</i>	0.0888308	<i>i</i>	5.69493	+0.44453173	+0.05630797
<i>P</i>	3.68	<i>H</i>	13.9	<i>G</i>	0.15

Residuals in seconds of arc

540630 675	0.4+	0.2+	731004 675	(2.7-	0.2-)	820118 046	0.5+	0.1-
540630 675	0.5-	0.0	731005 675	0.8-	0.3+	820118 046	(4.9-	1.9-)
730929 675	0.5+	1.2-	731005 675	1.0-	0.7+	910805 809	0.4+	0.5-
730929 675	0.2+	0.9-	820115 046	(3.1-	0.4-)	910805 809	0.4+	0.2-
730930 675	0.9+	0.2+	820115 046	1.0-	0.6+	910805 809	0.4-	0.3-
730930 675	1.3+	0.3+	820116 046	1.1-	1.1-			
731004 675	1.1-	0.9+	820116 046	1.3+	0.2-			

5491 T-2 = 1992 ES₉ = 1994 RV₁₂

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

Marsden

<i>M</i>	137.33283		(2000.0)	P	Q
<i>n</i>	0.18312829	ω	258.67710	-0.65476613	+0.74828886
<i>a</i>	3.0711362	Ω	329.57354	-0.58511728	-0.59102670
<i>e</i>	0.0314040	<i>i</i>	12.14117	-0.47845489	-0.30124944
<i>P</i>	5.38	<i>H</i>	13.5	<i>G</i>	0.15

Residuals in seconds of arc

730930 675	0.8+	0.9+	731005 675	0.1+	0.1+	940903 809	0.1-	1.5-
730930 675	1.2-	0.6+	920302 809	0.3+	0.1+	940903 809	0.9-	0.6-
731004 675	0.1-	0.2+	920304 809	1.2+	0.5+	940904 809	0.1-	0.6+
731004 675	0.2+	0.6-	920307 809	1.4-	0.4-	940904 809	0.7-	1.3+
731005 675	0.1+	1.2-	940903 809	1.4+	0.7-	940904 809	0.2+	1.0+

3035 T-3 = 1994 PK₂₆

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

Marsden

<i>M</i>	357.16847		(2000.0)	P	Q
<i>n</i>	0.17040230	ω	346.46681	+0.86695277	-0.49814362
<i>a</i>	3.2221994	Ω	43.42194	+0.45936115	+0.78646214
<i>e</i>	0.2076854	<i>i</i>	1.30702	+0.19333966	+0.36514412
<i>P</i>	5.78	<i>H</i>	15.0	<i>G</i>	0.15

Residuals in seconds of arc

771016 675	0.4+	1.1-	771021 675	0.2+	0.6-	940813 809	0.3+	2.0+
771016 675	0.0	0.2-	771022 675	0.8-	0.5-	940813 809	1.3-	1.5+
771017 675	0.3-	0.2+	940812 809	0.9+	2.5-	940813 809	1.2-	3.1+
771017 675	0.1+	1.0+	940812 809	0.3+	1.8-			
771021 675	0.5+	1.2+	940812 809	1.0+	2.3-			

4336 T-3 = 1994 PZ₃₃

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

Marsden

<i>M</i>	170.07140		(2000.0)	P	Q
<i>n</i>	0.28306156	ω	52.20168	-0.82661451	+0.56121885
<i>a</i>	2.2972880	Ω	161.81957	-0.54918518	-0.78824599
<i>e</i>	0.0473060	<i>i</i>	7.68710	-0.12289868	-0.25239186
<i>P</i>	3.48	<i>H</i>	14.5	<i>G</i>	0.15

Residuals in seconds of arc

771007 675	0.7-	0.6+	771017 675	(3.1-	0.9+)	940810 809	1.1+	1.2+
771011 675	1.1+	0.3+	771017 675	(2.4-	1.4+)	940810 809	1.0+	0.7+
771012 675	1.0+	1.2-	771021 675	0.8-	0.1-	940810 809	0.5+	0.5+
771012 675	1.8+	0.2-	771021 675	0.7+	2.2-	940811 809	(2.8-	1.6-)
771016 675	1.1-	1.7+	771022 675	(1.2-	3.6-)	940811 809	1.2-	0.9-
771016 675	0.7-	0.9+	771022 675	1.4-	0.1+	940811 809	1.5-	1.5-

5027 T-3 = 1994 PN₂₈

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

Marsden

<i>M</i>	86.40754		(2000.0)	P	Q
<i>n</i>	0.28595285	ω	171.64520	+0.45426762	+0.88702984
<i>a</i>	2.2817765	Ω	125.33347	-0.82309196	+0.45336403
<i>e</i>	0.1615441	<i>i</i>	5.80956	-0.34082335	+0.08740202
<i>P</i>	3.45	<i>H</i>	16.0	<i>G</i>	0.15

Residuals in seconds of arc

771011 675	1.1+	1.7-	771012 675	0.4+	0.0	771022 675	0.4+	0.5-
771011 675	0.1+	1.0+	771016 675	1.4+	0.7+	940812 809	1.2+	0.9+
771011 675	0.7-	1.0-	771016 675	1.4+	0.0	940812 809	0.0	0.4+
771011 675	1.7-	1.4+	771017 675	0.7+	0.4-	940812 809	0.3-	0.5+
771012 675	0.6-	0.2-	771017 675	1.7-	0.0	940813 809	0.5+	0.5-
771012 675	0.8+	0.6+	771021 675	1.9-	0.0	940813 809	0.9-	0.8-
771012 675	0.3-	0.8-	771021 675	0.7+	1.1+	940813 809	0.5-	0.5-

5134 T-3 = 1994 PX₂₅

Epoch 1995 Mar. 24.0 TT = JDT 2449800.5

Marsden

<i>M</i>	344.37353		(2000.0)	P	Q
<i>n</i>	0.28525541	ω	289.67603	+0.41425248	-0.90671645
<i>a</i>	2.2854942	Ω	135.58547	+0.87167087	+0.37021849
<i>e</i>	0.1534979	<i>i</i>	6.49147	+0.26188694	+0.20199887
<i>P</i>	3.46	<i>H</i>	15.5	<i>G</i>	0.15

Residuals in seconds of arc

771011 675	0.2-	0.9+	771017 675	0.2+	1.1+	940812 809	1.1+	0.2+
771011 675	1.3-	1.5+	771017 675	0.1+	0.0	940813 809	0.3+	0.1-
771012 675	0.1-	1.2-	771021 675	0.4-	0.1-	940813 809	1.7-	0.5-
771012 675	0.4+	1.5-	771022 675	0.8-	0.7+	940813 809	0.5-	0.5-
771016 675	0.7+	1.3-	940812 809	0.8+	0.6+			
771016 675	1.5+	0.2-	940812 809	0.1+	0.3+			

Object	<i>H</i>	Epoch	<i>M</i>	ω	Ω	<i>i</i>	<i>e</i>	<i>a</i>	Obs.	Opp.	Arc	rms	Computer	<i>MPC</i>	Object
1933 FE ₁	14.0	950324	301.94376	311.12496	262.29287	2.20202	0.2202413	2.2885579	27	5	1933–1994	0.73	Williams	22072	1933 FE ₁
1942 CG	12.1	950324	3.20309	357.67994	98.24069	9.16756	0.1611520	2.5654294	24	5	1942–1994	0.81	Nakano	24405	1942 CG
1949 PN	11.5	950324	143.60373	7.21649	325.91191	11.97414	0.1745836	2.6756135	26	4	1949–1994	0.59	Williams	23346	1949 PN
1952 QW	14.5	950324	66.38060	267.06660	111.30835	6.06099	0.3023550	2.2946544	23	5	1952–1994	0.72	Williams	23787	1952 QW
1967 JP	12.7	950324	22.81516	264.46288	327.22341	4.13646	0.1144795	3.1272061	16	7	1955–1991	0.73	Bowell	22072	1967 JP
1970 OB	13.5	950324	96.78774	211.80445	83.06732	4.75833	0.2195600	2.2578762	22	4	1956–1991	0.73	Williams	21963	1970 OB
1971 UM	13.5	950324	91.33338	334.45543	29.96858	2.66212	0.1925962	2.4245332	18	4	1952–1994	0.47	Williams	22822	1971 UM
1973 EK	13.0	950324	341.53259	321.97728	197.77460	1.63094	0.0667480	2.7002368	24	6	1973–1994	0.77	Williams	23245	1973 EK
1973 SB ₆	15.0	950324	245.66528	219.40660	142.63094	1.78777	0.1965339	2.4277904	31	4	1954–1992	0.80	Bowell	22072	1973 SB ₆
1975 SJ	12.5	950324	56.87889	27.85087	30.75530	3.77807	0.1029834	2.7533034	21	7	1955–1994	0.99	Williams	24116	1975 SJ
1975 SK	13.0	950324	160.22764	324.49006	69.81491	2.41580	0.1949681	3.1558105	19	5	1975–1994	0.53	Bowell	21963	1975 SK
1975 UE	13.7	950324	96.18781	142.55305	181.65812	2.25962	0.2063937	2.4247005	20	4	1975–1994	0.90	Nakano	24405	1975 UE
1975 VK ₂	12.5	950324	278.93811	278.37135	84.45043	2.93899	0.1001381	3.0019367	40	5	1950–1994	0.65	Williams	23534	1975 VK ₂
1975 XH	14.0	950324	354.86526	40.84606	94.48152	10.86856	0.2083356	2.4167335	23	5	1975–1995	0.61	Williams	22072	1975 XH
1976 YA	12.5	950324	331.42989	195.42922	241.58359	15.41329	0.1929386	2.7796666	26	3	1976–1994	0.77	Williams	24405	1976 YA
1977 DS ₄	13.0	950324	126.74758	249.34057	41.15414	3.72143	0.1055790	2.8775090	20	4	1954–1994	0.87	Williams	22807	1977 DS ₄
1977 EZ	12.5	950324	358.65289	154.94269	329.52048	12.49889	0.0988813	2.3870228	16	4	1951–1994	0.78	Williams	24238	1977 EZ
1977 QG ₂	11.5	950324	168.36750	285.00304	11.45463	10.13038	0.0874600	3.0248120	14	3	1977–1994	0.69	Williams	22682	1977 QG ₂
1977 RR ₆	14.0	950324	219.70566	11.93671	355.73781	4.73014	0.1735831	2.4355258	23	6	1954–1992	0.92	Williams	22073	1977 RR ₆
1977 UO ₅	12.0	950324	39.01286	356.70252	68.58825	2.40338	0.2027729	3.1146240	29	8	1950–1995	0.63	Williams	24406	1977 UO ₅
1978 PO ₃	13.5	950324	152.69142	273.11283	26.41202	0.94227	0.1312207	2.4435550	16	6	1978–1994	1.00	Marsden	23787	1978 PO ₃
1978 VZ ₇	14.0	950324	76.43087	304.91335	23.66960	1.06306	0.2087738	3.0907441	15	3	1978–1994	0.60	Williams	22270	1978 VZ ₇
1979 MB ₄	15.5	950324	204.20471	83.56985	161.81486	5.26385	0.1100675	2.3163991	13	3	1979–1994	0.64	Williams	18803	1979 MB ₄
1979 MX ₅	14.5	950324	283.17903	38.22491	165.11904	2.45807	0.1009107	2.2799916	21	4	1979–1994	0.86	Williams	23778	1979 MX ₅
1979 MX ₆	13.5	950324	143.50208	1.94972	254.13736	6.39364	0.0877043	2.3678705	29	4	1979–1994	0.89	Williams	24238	1979 MX ₆
1979 QR ₁	14.0	950324	133.50862	257.90134	347.60354	1.56460	0.0684521	2.8957356	23	3	1979–1994	0.55	Williams	24116	1979 QR ₁
1979 WX ₃	13.7	950324	40.56629	267.17893	124.66812	1.93122	0.1778222	2.4345168	34	7	1950–1994	0.67	Bowell	24116	1979 WX ₃
1980 FY	14.3	950324	201.95893	277.40268	321.13350	1.89893	0.0381211	2.1611294	33	6	1950–1994	0.53	Bowell	24406	1980 FY
1980 LY	14.5	950324	216.90672	174.26440	101.37961	4.52640	0.1577236	2.1659610	21	6	1954–1994	0.71	Williams	22696	1980 LY
1980 PB ₂	12.2	950324	238.30278	115.16170	190.35846	10.50669	0.1017799	3.1816610	26	5	1955–1992	0.70	Bowell	22074	1980 PB ₂
1980 TT ₃	14.0	950324	333.99956	37.79981	1.44884	7.10037	0.1200455	2.3593985	20	5	1953–1993	0.68	Bowell	23535	1980 TT ₃
1980 TS ₄	14.0	950324	11.76675	25.04478	34.30214	8.18172	0.2177913	2.3104461	18	5	1954–1994	0.83	Williams	24406	1980 TS ₄
1981 DS ₁	14.3	950324	303.27218	89.37090	295.08571	8.61698	0.1094244	2.5644628	19	3	1954–1981	0.84	Bowell	22696	1981 DS ₁
1981 DB ₃	13.8	950324	295.93909	131.49816	231.73296	8.12157	0.2034685	2.6112765	14	3	1953–1991	0.89	Bowell	19015	1981 DB ₃
1981 EC ₂	12.0	950324	114.34251	153.91057	320.80865	11.06147	0.1414537	2.6794569	39	4	1975–1994	0.64	Williams	24384	1981 EC ₂
1981 ES ₄	13.3	950324	292.17934	35.95617	327.13784	15.84090	0.1798945	2.6134517	19	4	1953–1991	0.95	Bowell	22492	1981 ES ₄
1981 EK ₈	15.0	950324	224.39344	353.81259	3283.16141	5.37965	0.1412543	2.3643218	29	5	1978–1994	0.77	Williams	22696	1981 EK ₈
1981 EK ₁₀	15.0	950324	31.61827	158.10849	309.78019	3.03612	0.1440414	2.3319924	32	5	1981–1995	0.89	Williams	22598	1981 EK ₁₀
1981 EH ₁₃	15.5	950324	154.30767	65.21313	256.78205	2.98919	0.2145382	2.3993771	22	4	1978–1994	0.60	Williams	22587	1981 EH ₁₃
1981 EJ ₁₅	14.5	950324	352.80843	137.19010	272.56536	2.20194	0.1715506	2.4493087	19	3	1979–1994	0.86	Marsden	22270	1981 EJ ₁₅
1981 ED ₁₉	12.8	950324	306.84259	140.21087	168.02031	2.29571	0.0750459	2.6754411	63	6	1950–1992	0.82	Bowell	22823	1981 ED ₁₉
1981 EM ₁₉	14.0	950324	122.02265	44.45056	334.13648	1.24920	0.0133852	2.8551904	33	4	1981–1995	0.76	Williams	22074	1981 EM ₁₉
1981 EU ₂₀	13.9	950324	0.35940	2.36063	308.59826	1.03274	0.0992130	2.5957541	18	4	1950–1985	0.99	Bowell	22823	1981 EU ₂₀
1981 ET ₂₂	14.3	950324	326.49844	88.78555	26.88437	2.58906	0.1585443	2.3963092	35	5	1950–1994	0.84	Bowell	24406	1981 ET ₂₂
1981 EA ₂₆	15.0	950324	88.14178	292.81126	218.79191	1.98255	0.1866368	2.6842341	22	5	1950–1994	0.82	Williams	23682	1981 EA ₂₆
1981 EB ₂₈	14.8	950324	324.85158	109.56820	138.81824	2.09678	0.1638478	2.2900168	41	5	1978–1992	0.86	Bowell	22074	1981 EB ₂₈
1981 EF ₃₀	14.4	950324	4.20237	332.71545	162.65338	6.08786	0.0647961	2.3417024	27	4	1956–1993	0.88	Bowell	22697	1981 EF ₃₀
1981 EW ₄₁	15.5	950324	180.54841	153.21829	153.71946	1.56654	0.1945396	2.3871835	12	3	1981–1994	0.85	Williams	24099	1981 EW ₄₁
1981 RQ	13.0	950324	90.91779	28.56889	336.06011	13.11947	0.1839444	2.5783949	17	4	1981–1994	0.71	Williams	22074	1981 RQ
1981 RO ₁	14.5	950324	336.13026	309.47313	126.15400	3.80917	0.1256524	2.1955853	32	4	1978–1994	0.78	Marsden	23682	1981 RO ₁
1981 RC ₅	12.5	950324	116.68535	146.71821	175.68648	14.11600	0.1988949	2.5852822	13	4	1981–1995	0.90	Williams	23858	1981 RC ₅

1981 RF ₇	13.4	950324	170.39703	28.25805	350.97679	9.00395	0.3286606	3.0658524	14	3	1954–1992	0.86	Bowell	22074	1981 RF ₇
1981 SA ₇	13.0	950324	41.22089	354.29345	54.92123	6.60037	0.1746479	2.6175628	14	5	1973–1994	0.69	Williams	22074	1981 SA ₇
1981 VS	12.6	950324	313.25693	204.53002	206.92712	8.92682	0.2899309	2.7755159	33	8	1953–1994	0.93	Bowell	24116	1981 VS
1982 BM	13.0	950324	324.92272	201.97812	307.86717	3.45706	0.1453714	2.7009336	21	4	1953–1994	1.09	Marsden	22808	1982 BM
1982 TF ₂	13.9	950324	194.68097	59.20640	291.44169	1.55607	0.1761829	2.3505513	18	4	1950–1989	0.83	Bowell	22075	1982 TF ₂
1983 EV	12.9	950324	255.87448	145.60697	11.85840	3.63007	0.1122805	2.7255752	31	6	1950–1994	0.82	Bowell	24239	1983 EV
1983 RY	13.5	950324	47.01886	63.00085	290.05103	2.20164	0.1965546	2.3803864	17	7	1972–1994	0.95	Bowell	24406	1983 RY
1983 UG	14.0	950324	144.42633	301.75772	77.72958	5.78365	0.2229482	2.2529469	15	4	1966–1993	0.79	Williams	23236	1983 UG
1984 SG ₁	13.0	950324	74.94266	95.42162	287.62943	3.27768	0.0845770	2.7811786	30	6	1984–1994	0.76	Williams	22824	1984 SG ₁
1984 SL ₃	13.0	950324	57.40499	331.60910	23.74287	6.73184	0.1995341	2.2409000	16	4	1983–1995	0.87	Williams	23512	1984 SL ₃
1984 UX ₁	13.8	950324	255.27616	23.11269	42.65469	6.98909	0.1186798	2.4115579	19	6	1956–1993	0.75	Bowell	22076	1984 UX ₁
1985 CH ₁	13.0	950324	332.16755	116.95407	17.04963	3.74250	0.1185736	2.3030765	50	7	1950–1994	0.77	Williams	24406	1985 CH ₁
1985 CJ ₁	13.4	950324	276.84021	53.83853	59.33371	3.90211	0.1256369	2.4156072	28	6	1950–1994	0.99	Bowell	23868	1985 CJ ₁
1985 CN ₁	14.0	950324	320.80857	143.72596	13.17176	3.17730	0.0992302	2.2992893	67	4	1978–1994	0.60	Marsden	24239	1985 CN ₁
1985 CN ₂	14.0	950324	305.76818	303.55261	154.58515	2.48891	0.1759327	2.3945084	48	4	1983–1994	0.72	Marsden	22224	1985 CN ₂
1985 JM	12.9	950324	78.55727	119.96909	212.06469	12.08042	0.3024281	2.5693433	19	3	1956–1994	0.88	Nakano	24385	1985 JM
1985 PL	13.4	950324	101.94130	31.70237	320.53960	12.79427	0.2248320	2.5721628	21	4	1950–1987	0.87	Bowell	15709	1985 PL
1985 PG ₂	14.2	950324	141.99379	335.66586	63.04729	3.90174	0.1731870	2.4353574	33	5	1974–1993	0.93	Bowell	22968	1985 PG ₂
1985 RZ ₁	13.8	950324	199.74145	359.28802	22.26203	3.15709	0.2410772	2.3736515	14	4	1952–1991	0.97	Bowell	22271	1985 RZ ₁
1985 TR	13.8	950324	132.69325	62.80877	14.47345	3.71837	0.1332141	2.4312073	19	7	1954–1993	0.76	Bowell	22968	1985 TR
1985 TU	14.0	950324	73.47750	152.92498	239.79068	1.55688	0.2209027	2.6209060	18	3	1985–1994	0.94	Williams	22824	1985 TU
1986 CG	13.4	950324	3.34167	203.97893	267.69571	6.83031	0.1806227	2.7918533	48	4	1986–1994	0.82	Nakano	22077	1986 CG
1986 CB ₂	14.0	950324	158.65256	285.59095	299.44488	4.66932	0.1181771	2.2869182	36	3	1986–1994	0.71	Marsden	24385	1986 CB ₂
1986 EQ ₂	12.2	950324	37.84423	224.77130	182.89308	1.64899	0.0902249	2.9219455	49	4	1986–1994	0.74	Nakano	24385	1986 EQ ₂
1986 EZ ₄	13.6	950324	225.94621	128.72069	4.09685	0.84831	0.1852602	2.3247125	31	5	1954–1993	0.81	Bowell	22077	1986 EZ ₄
1986 RR	15.0	950324	175.66570	121.10819	203.04741	3.87581	0.2951918	2.2862474	9	3	1986–1993	1.10	Williams	24227	1986 RR
1986 TT ₁₁	13.5	950324	54.84545	329.17986	4.87563	13.93478	0.1895746	2.5673241	9	3	1986–1994	0.94	Williams	17438	1986 TT ₁₁
1986 UY	14.3	950324	184.62165	45.02881	352.31683	4.97476	0.1648258	2.2425487	28	5	1954–1994	1.02	Bowell	24117	1986 UY
1986 XT	14.0	950324	40.67895	18.09166	355.16985	3.30543	0.2952848	2.5611323	41	4	1986–1994	0.80	Williams	24407	1986 XT
1987 DN ₆	14.5	950324	0.42170	178.79285	288.03143	2.42047	0.1712891	2.6266651	39	3	1987–1994	0.67	Williams	22078	1987 DN ₆
1987 HM ₁	12.0	950324	70.35505	247.99610	35.58955	11.58019	0.0693622	3.2244122	23	5	1981–1994	0.68	Bowell	24239	1987 HM ₁
1987 QU ₁	14.8	950324	61.71579	195.64777	180.16823	0.84415	0.1761919	2.2351062	24	3	1982–1994	0.85	Nakano	24386	1987 QU ₁
1987 QG ₆	15.5	950324	37.32663	242.57502	159.25345	21.87556	0.3444710	2.2920985	20	3	1987–1994	0.97	Williams	24386	1987 QG ₆
1987 RC ₁	11.5	950324	149.20592	254.32431	36.43461	1.25032	0.1345108	3.2034182	54	6	1953–1994	0.76	Williams	23132	1987 RC ₁
1987 RB ₆	14.0	950324	183.50044	217.44953	60.84018	3.14394	0.1375531	2.1833941	21	5	1981–1994	0.68	Marsden	21971	1987 RB ₆
1987 SO	13.6	950324	81.49511	28.02115	289.60865	5.05856	0.2737073	2.2945625	24	4	1987–1994	0.92	Bowell	24407	1987 SO
1987 SK ₁	13.9	950324	33.81392	32.01025	12.43342	5.71845	0.1555161	2.2745032	41	3	1970–1994	0.77	Bowell	24407	1987 SK ₁
1987 VB	13.1	950324	55.42412	129.05928	283.84173	2.91513	0.1423884	2.2421172	34	6	1950–1994	0.84	Nakano	23788	1987 VB
1987 WF ₁	12.5	950324	42.52894	133.19775	233.60372	23.00190	0.2778382	2.3535614	21	2	1987–1994	0.38	Williams	24386	1987 WF ₁
1987 YA	14.5	950324	48.27492	170.28689	223.27921	2.37861	0.2961107	2.3131971	33	3	1987–1994	0.67	Williams	24386	1987 YA
1988 CV	11.7	950324	343.36646	121.92028	148.23759	19.11521	0.0871746	3.1823767	19	5	1954–1994	0.86	Bowell	23669	1988 CV
1988 CH ₂	13.3	950324	108.08353	238.66193	133.00868	7.18190	0.1322362	2.3119792	48	6	1976–1995	1.09	Nakano	22599	1988 CH ₂
1988 CN ₄	13.5	950324	293.27475	253.27735	219.47979	5.45092	0.1677578	2.5541517	19	4	1988–1994	0.74	Marsden	24117	1988 CN ₄
1988 DJ ₂	15.0	950324	68.38521	46.79775	327.75683	1.26695	0.2319926	2.3653987	47	5	1983–1994	0.77	Marsden	23789	1988 DJ ₂
1988 GB	16.5	950324	159.70781	222.40326	21.89437	19.27871	0.3328479	1.9748547	35	2	1988–1994	0.95	Williams	24239	1988 GB
1988 JB ₁	14.0	950324	89.52813	83.88679	149.95897	20.06845	0.4009442	3.1359358	33	2	1988–1994	0.86	Williams	24407	1988 JB ₁
1988 LK	12.5	950324	111.58083	106.71702	147.97644	11.33543	0.0623731	2.9924537	26	4	1988–1994	0.96	Williams	24387	1988 LK
1988 QY	10.5	950324	220.07219	92.51640	222.65867	29.75914	0.0670396	5.1211496	15	5	1954–1991	1.28	Bowell	20814	1988 QY
1988 RO ₁₁	14.5	950324	58.51325	0.64864	22.32350	1.29032	0.1857736	3.0322631	14	3	1978–1994	0.62	Marsden	19022	1988 RO ₁₁
1988 US	13.4	950324	339.60077	76.99887	280.65729	3.79638	0.1521717	2.2990180	21	5	1950–1993	0.89	Bowell	22080	1988 US
1988 VZ ₁	11.7	950324	330.62718	125.66578	13.17927	0.29745	0.1349632	3.1447778	26	5	1971–1994	1.12	Nakano	24101	1988 VZ ₁
1988 VM ₃	14.4	950324	48.60118	341.06439	357.81281	2.21434	0.1693216	2.1716142	32	4	1950–1991	0.63	Bowell	21972	1988 VM ₃

1988 VD ₅	12.3	950324	97.43310	277.24709	199.60441	12.50014	0.1261962	2.6578377	8	3	1953–1988	0.98	Bowell	16029	1988 VD ₅
1988 WF	12.6	950324	71.90044	310.56522	90.05762	1.86870	0.1896210	3.1350825	29	5	1954–1995	1.00	Nakano	22825	1988 WF
1988 XG ₂	13.4	950324	135.60270	179.37489	264.94041	7.08862	0.1944088	2.8035490	18	5	1954–1992	0.82	Bowell	22969	1988 XG ₂
1989 CV	11.5	950324	170.30353	217.69715	26.41488	5.39656	0.0683348	3.9542898	22	8	1955–1994	0.83	Nakano	22699	1989 CV
1989 EC	12.5	950324	212.81729	98.19989	341.05702	22.66826	0.0737710	1.8706421	27	3	1989–1994	0.87	Williams	23537	1989 EC
1989 GJ ₂	14.0	950324	36.59429	166.65428	229.88735	7.18885	0.1125819	2.3618983	19	4	1976–1994	0.80	Williams	24387	1989 GJ ₂
1989 GA ₃	14.7	950324	254.60369	279.93395	227.18352	1.64670	0.1545566	2.4162160	28	6	1955–1993	0.94	Bowell	22825	1989 GA ₃
1989 GG ₄	13.0	950324	243.38063	299.14670	211.93766	5.87782	0.0661339	2.4293748	27	4	1970–1994	0.83	Marsden	24117	1989 GG ₄
1989 QF	18.0	950324	250.25012	239.48994	344.86695	3.93869	0.4127846	1.1513453	31	3	1989–1994	0.99	Williams	23991	1989 QF
1989 SG	12.9	950324	115.41524	80.98941	357.18496	6.66597	0.1505965	2.3857350	17	5	1934–1991	0.69	Bowell	23133	1989 SG
1989 SR ₂	13.4	950324	340.90713	341.72735	99.68727	3.36979	0.0446364	2.8950455	32	4	1954–1994	0.72	Bowell	24240	1989 SR ₂
1989 SS ₂	15.2	950324	323.69255	135.09329	145.25457	5.89814	0.1125866	2.2068700	18	2	1989–1992	1.05	Bowell	20817	1989 SS ₂
1989 SW ₂	13.1	950324	204.58863	129.20501	83.88263	5.72865	0.1489681	2.8740146	27	2	1989–1992	0.62	Bowell	20017	1989 SW ₂
1989 SA ₃	12.7	950324	306.38788	4.72137	61.38966	7.92231	0.1126306	3.1891286	23	5	1954–1992	0.86	Bowell	22081	1989 SA ₃
1989 SD ₃	15.3	950324	217.64089	340.47650	41.99381	4.96095	0.1556575	2.2541217	27	2	1989–1994	0.63	Bowell	23237	1989 SD ₃
1989 SH ₃	15.3	950324	156.21307	272.61628	97.83965	1.90590	0.2297107	2.4524889	28	2	1989–1993	0.60	Bowell	23789	1989 SH ₃
1989 SU ₃	12.5	950324	186.95051	16.30189	185.41473	9.77986	0.0378280	3.0574404	28	4	1976–1993	0.66	Bowell	22493	1989 SU ₃
1989 SR ₄	15.5	950324	116.15982	356.19830	44.21675	4.79253	0.1802910	2.5239036	26	3	1977–1993	0.97	Bowell	23133	1989 SR ₄
1989 TN	14.6	950324	203.69491	222.52193	98.85765	3.52430	0.1913526	2.4139473	24	3	1978–1993	0.77	Bowell	22969	1989 TN
1989 TC ₃	13.7	950324	300.70349	301.98606	169.08013	7.80145	0.1963306	3.0440953	30	2	1989–1991	0.76	Bowell	21973	1989 TC ₃
1989 TY ₄	15.5	950324	312.22265	115.86880	164.07237	5.92665	0.1575221	2.2290429	20	2	1989–1992	0.90	Williams	20818	1989 TY ₄
1989 TB ₅	14.2	950324	186.97652	113.22071	164.98874	6.50829	0.0379193	2.6767129	14	2	1989–1993	0.58	Bowell	22591	1989 TB ₅
1989 US ₃	12.9	950324	110.60221	128.81712	214.58317	2.08660	0.1019435	2.7507457	27	6	1950–1994	0.93	Bowell	24240	1989 US ₃
1989 VA	17.5	950324	42.66631	2.78724	225.65830	28.78589	0.5947881	0.7286668	59	2	1989–1994	0.76	Williams	24407	1989 VA
1989 WR	13.9	950324	239.80944	327.47104	25.95249	6.84173	0.1813889	2.2706674	15	3	1955–1989	1.18	Bowell	15723	1989 WR
1989 WA ₂	12.2	950324	139.32236	315.43236	72.09954	16.30716	0.1468275	2.5657293	22	2	1989–1993	0.76	Bowell	22970	1989 WA ₂
1989 WC ₂	13.2	950324	101.13679	18.50192	65.02261	9.33038	0.1746718	2.5581082	13	3	1982–1993	1.02	Bowell	22825	1989 WC ₂
1989 WH ₃	13.5	950324	137.47795	347.70279	37.03611	1.20645	0.2080535	2.5638828	16	2	1989–1993	0.61	Bowell	22812	1989 WH ₃
1989 XH	12.5	950324	67.18635	173.21358	247.22414	7.94397	0.1406308	2.7596781	16	3	1987–1993	0.65	Bowell	24228	1989 XH
1990 BK	12.6	950324	11.39998	347.83733	86.71138	2.67941	0.1744262	3.1504618	20	4	1960–1994	0.98	Nakano	24407	1990 BK
1990 FD ₁	12.0	950324	59.55821	76.79316	104.91006	14.12698	0.1164984	2.6478275	21	5	1973–1994	0.74	Williams	22970	1990 FD ₁
1990 FS ₁	12.5	950324	125.53603	340.18500	125.83427	13.92220	0.1121975	2.6304201	18	3	1982–1994	0.77	Williams	22082	1990 FS ₁
1990 HU ₁	13.7	950324	358.34446	119.15379	141.85951	14.32265	0.0312543	2.5888284	19	3	1954–1994	1.01	Bowell	23991	1990 HU ₁
1990 OK ₂	12.6	950324	317.58123	294.09931	81.96248	4.87786	0.1864355	2.7800737	22	5	1956–1994	0.69	Bowell	23991	1990 OK ₂
1990 OQ ₃	13.5	950324	139.03110	16.98446	292.93000	4.38801	0.1894613	2.2510940	20	7	1970–1994	0.99	Marsden	22600	1990 OQ ₃
1990 OT ₃	13.5	950324	284.48876	235.78491	305.72261	3.87532	0.0510049	2.2009273	22	6	1951–1994	0.91	Williams	22494	1990 OT ₃
1990 QF	13.4	950324	120.14302	51.17724	331.59482	5.40125	0.1528544	2.1592794	24	6	1933–1995	1.25	Nakano	23789	1990 QF
1990 QP ₃	12.9	950324	291.84490	246.08362	97.74682	2.54468	0.1750543	3.1650769	47	5	1950–1992	0.78	Bowell	22970	1990 QP ₃
1990 RC ₈	15.0	950324	46.99070	312.53952	135.02532	5.15157	0.0632097	2.1932991	16	4	1982–1994	0.76	Williams	23780	1990 RC ₈
1990 RP ₉	13.5	950324	129.85160	44.25723	247.54887	5.61751	0.1144236	2.3599449	18	4	1971–1994	0.63	Williams	24388	1990 RP ₉
1990 SL	13.5	950324	113.06905	222.41894	77.17870	24.84456	0.2831365	2.3631921	15	4	1983–1994	0.65	Williams	22431	1990 SL
1990 SA ₂	14.2	950324	119.22298	7.64241	359.40783	1.43190	0.1330407	2.2738832	23	4	1983–1994	1.42	Nakano	22699	1990 SA ₂
1990 SL ₂	14.0	950324	127.42344	251.37279	74.01966	6.34456	0.2033856	2.3224709	19	3	1990–1994	0.81	Williams	23781	1990 SL ₂
1990 SO ₄	12.6	950324	122.33990	52.04268	300.04651	8.01675	0.1785151	2.3015077	19	5	1978–1995	0.74	Nakano	22970	1990 SO ₄
1990 SW ₄	14.5	950324	85.47057	219.36757	150.94453	4.45196	0.0846241	2.3418210	16	4	1954–1990	0.79	Bowell	22082	1990 SW ₄
1990 SY ₈	15.5	950324	148.65379	240.00060	56.93519	4.24493	0.1649830	2.3114675	17	3	1990–1994	0.81	Nakano	22486	1990 SY ₈
1990 TJ	13.5	950324	15.15627	350.97915	56.42276	4.89372	0.0666544	2.5302288	20	4	1982–1994	1.02	Williams	24407	1990 TJ
1990 TW	11.4	950324	43.49652	306.86999	48.61991	13.44169	0.1956991	2.6159891	23	4	1967–1994	1.09	Bowell	24103	1990 TW
1990 TK ₃	12.5	950324	25.99225	1.75867	32.58333	17.09173	0.1744693	2.5821993	30	3	1990–1994	0.88	Nakano	24407	1990 TK ₃
1990 UJ	13.4	950324	108.27204	183.31615	158.04942	6.20096	0.1315324	2.3954549	36	4	1986–1995	0.70	Nakano	24407	1990 UJ
1990 UR	13.8	950324	79.02537	27.54550	337.89279	1.97357	0.2079081	2.4215813	9	5	1971–1994	1.09	Nakano	23859	1990 UR
1990 UF ₂	14.1	950324	333.57862	338.10463	205.60944	6.89664	0.1350402	2.2558665	28	5	1980–1994	1.27	Nakano	22699	1990 UF ₂

1990 UL ₁₁	12.5	950324	354.74200	315.07252	76.72478	3.22748	0.0805587	2.7583755	16	3	1990–1994	0.73	Marsden	23860	1990 UL ₁₁
1990 VB	16.0	950324	60.05045	102.22879	254.63577	14.56512	0.5277280	2.4433352	55	2	1990–1995	0.61	Williams	24407	1990 VB
1990 VS ₂	13.4	950324	217.19115	111.88637	130.60287	6.13957	0.0105589	2.4813573	28	5	1954–1994	0.95	Nakano	24118	1990 VS ₂
1990 VX ₂	13.0	950324	30.48804	41.62340	53.40058	24.46810	0.2932504	2.4476370	37	5	1984–1994	0.75	Williams	24407	1990 VX ₂
1990 WA	15.5	950324	28.67165	11.93850	71.40266	26.02795	0.4673682	2.5059463	64	4	1974–1994	0.67	Williams	24407	1990 WA
1990 WR ₂	13.5	950324	24.04170	335.51865	94.14003	9.00867	0.2522859	2.5403356	15	3	1979–1995	0.78	Williams	24229	1990 WR ₂
1990 YA	13.5	950324	27.43504	127.61214	262.61855	4.39996	0.2758627	2.5615223	35	3	1986–1994	0.81	Williams	24407	1990 YA
1991 AB	12.1	950324	46.93247	269.44603	128.19413	12.27681	0.1995464	2.6663310	24	2	1991–1995	0.80	Nakano	24389	1991 AB
1991 AC	12.7	950324	304.87178	60.41271	58.02786	2.88376	0.0138817	2.8861682	15	2	1989–1991	0.96	Bowell	17830	1991 AC
1991 AQ	17.0	950324	78.62447	239.67036	342.78723	3.22253	0.7771844	2.2210816	54	2	1991–1994	0.71	Williams	24407	1991 AQ
1991 BB	16.0	950324	333.44285	322.80740	295.05021	38.48264	0.2725016	1.1863062	49	3	1991–1994	0.73	Williams	24390	1991 BB
1991 BY ₂	13.4	950324	18.83820	75.55701	308.56752	38.02095	0.4671554	2.7236172	61	3	1987–1994	0.72	Nakano	24408	1991 BY ₂
1991 CQ	16.5	950324	17.25916	296.23873	174.74062	28.09089	0.4750731	2.5163519	32	3	1983–1994	0.79	Williams	24408	1991 CQ
1991 CL ₃	11.5	950324	299.04766	77.93606	23.64492	17.76231	0.1445864	3.1951073	16	5	1954–1994	0.87	Williams	18127	1991 CL ₃
1991 DN ₁	12.9	950324	9.08049	79.79275	71.56947	2.31188	0.1496477	2.5802921	28	4	1950–1995	1.15	Nakano	23134	1991 DN ₁
1991 GC ₁₀	15.0	950324	135.52797	59.77415	46.87274	5.30734	0.0917369	2.2739659	17	2	1989–1991	0.79	Bowell	23977	1991 GC ₁₀
1991 HA	13.8	950324	350.12832	28.52080	196.66991	1.67831	0.0674912	2.4383018	34	4	1983–1992	0.86	Bowell	22826	1991 HA
1991 NF	13.5	950324	147.63498	342.65845	285.97802	23.55608	0.0521397	1.9684311	25	3	1991–1994	0.73	Williams	24240	1991 NF
1991 PQ ₁	12.8	950324	255.93156	183.30628	148.86431	2.60158	0.0808239	2.8742051	37	4	1950–1994	0.80	Bowell	23672	1991 PQ ₁
1991 PT ₇	14.5	950324	24.26582	264.65136	10.98435	2.20120	0.1874122	2.3940914	23	4	1950–1991	0.90	Bowell	23517	1991 PT ₇
1991 PH ₁₂	12.0	950324	160.16135	144.44428	291.72519	11.58973	0.1267156	3.1013096	22	4	1953–1992	0.67	Bowell	22273	1991 PH ₁₂
1991 TA ₁	13.0	950324	107.65833	173.72859	204.86849	25.61746	0.0874181	1.9089815	24	3	1991–1994	0.75	Marsden	22494	1991 TA ₁
1991 TG ₄	13.0	950324	353.60486	270.21382	222.73556	19.54127	0.1011478	1.9561398	18	3	1991–1995	0.63	Williams	24408	1991 TG ₄
1991 UQ	13.8	950324	63.97048	284.23287	19.65694	3.25349	0.1441699	2.2926043	16	4	1950–1993	1.03	Bowell	23518	1991 UQ
1991 XZ ₅	14.5	950324	315.65985	98.09245	357.03096	5.89302	0.0683746	2.2957183	17	4	1972–1994	0.46	Williams	22594	1991 XZ ₅
1992 BM ₂	14.0	950324	26.27912	208.09724	213.82716	3.91592	0.1003691	2.2490280	20	4	1977–1994	0.67	Williams	24391	1992 BM ₂
1992 CC ₁	14.8	950324	70.72143	21.90233	349.31595	36.89285	0.3749897	1.3914989	57	2	1992–1994	0.65	Nakano	24408	1992 CC ₁
1992 CG ₁	12.0	950324	153.11191	105.30982	113.93422	3.40458	0.1299286	3.0867812	21	6	1981–1994	0.76	Williams	24119	1992 CG ₁
1992 DA	13.6	950324	279.60784	164.56473	27.79508	3.71355	0.1672192	2.3419926	18	4	1954–1994	0.88	Nakano	24240	1992 DA
1992 DC ₁₁	15.5	950324	358.17827	314.48971	152.50070	3.23474	0.1319282	2.3074434	14	4	1980–1994	0.60	Williams	24230	1992 DC ₁₁
1992 EM ₁	13.0	950324	344.92347	25.95394	100.71379	11.41832	0.1549929	2.3655928	17	3	1970–1995	0.56	Williams	24391	1992 EM ₁
1992 EQ ₈	12.5	950324	17.17013	270.56204	91.49916	3.34394	0.0784887	2.8947890	21	7	1950–1994	0.85	Marsden	24119	1992 EQ ₈
1992 ES ₁₃	14.2	950324	16.82260	217.44159	210.92828	2.06237	0.1483570	2.3769713	9	2	1992–1994	1.17	Nakano	24392	1992 ES ₁₃
1992 FS	12.4	950324	159.88041	245.48401	36.35973	5.71640	0.1401047	2.7240735	13	4	1951–1992	0.83	Bowell	22827	1992 FS
1992 FA ₂	12.1	950324	359.21844	348.11048	74.16674	6.32192	0.0491536	2.7381364	12	2	1992–1994	1.21	Nakano	24230	1992 FA ₂
1992 GE ₂	14.5	950324	118.43313	43.56221	4.63232	3.96365	0.1395498	2.1922949	19	4	1954–1994	0.84	Williams	20824	1992 GE ₂
1992 GY ₃	12.5	950324	319.20221	281.74328	214.35464	6.31785	0.1308612	2.5679131	19	4	1938–1994	0.84	Williams	24392	1992 GY ₃
1992 LM	12.5	950324	320.30467	69.93759	74.56692	6.70827	0.0926343	2.6588863	21	2	1992–1995	0.82	Williams	24393	1992 LM
1992 OC ₅	12.5	950324	253.04890	15.09456	206.00682	0.52063	0.1301712	3.1613052	27	6	1973–1994	0.71	Williams	24107	1992 OC ₅
1992 RV ₁	14.4	950324	120.46721	147.43379	317.28197	3.92687	0.2252429	2.5982882	18	3	1976–1994	0.63	Bowell	23247	1992 RV ₁
1992 SF ₁	13.9	950324	257.50856	329.97392	61.07186	3.95044	0.1544117	2.1926649	18	5	1937–1992	1.01	Bowell	21269	1992 SF ₁
1992 TB	17.5	950324	5.91325	5.92240	185.72227	28.30731	0.4622752	1.3418871	29	2	1992–1994	0.65	Williams	24408	1992 TB
1992 TC	17.7	950324	95.98385	275.41782	88.75860	7.08836	0.2923111	1.5657235	101	3	1990–1994	0.67	Nakano	24408	1992 TC
1992 UT ₅	11.5	950324	283.75286	89.88790	206.58016	1.56217	0.0364386	2.8727622	21	5	1977–1994	0.88	Williams	23134	1992 UT ₅
1993 BF ₃	13.5	950324	192.48022	150.18329	332.87564	4.88755	0.1577618	2.5558953	9	4	1955–1993	0.96	Bowell	21947	1993 BF ₃
1993 CL	11.5	950324	217.92835	344.46813	83.17486	4.69245	0.0369939	3.1856512	21	5	1951–1993	0.92	Williams	23862	1993 CL
1993 DB ₁	14.0	950324	185.39308	108.53753	96.34166	0.22386	0.1493710	2.3290725	18	4	1982–1994	0.73	Williams	22274	1993 DB ₁
1993 ET	12.5	950324	213.76038	255.27460	186.50260	29.30642	0.4174397	2.7548448	30	3	1970–1994	0.80	Williams	24408	1993 ET
1993 FR ₃	13.5	950324	112.72950	73.20856	209.05559	5.72595	0.1200648	2.4214643	14	4	1978–1994	0.84	Williams	23521	1993 FR ₃
1993 FS ₉	14.0	950324	50.96254	207.12782	135.45625	6.13456	0.2498916	2.3805609	14	4	1971–1994	0.90	Marsden	23522	1993 FS ₉
1993 FZ ₁₂	12.6	950324	38.07047	193.31923	134.25590	5.05172	0.1219517	2.6410925	16	4	1954–1994	0.82	Bowell	24119	1993 FZ ₁₂
1993 FL ₁₉	14.5	950324	103.24279	108.61719	162.12784	11.07556	0.1315778	2.6287334	11	2	1993–1994	1.32	Williams	24393	1993 FL ₁₉

1993 FG ₂₃	14.0	950324	350.63719	156.05274	262.90272	1.96958	0.0730904	2.1758804	21	3	1991–1994	0.71	Marsden	24408	1993 FG ₂₃
1993 FL ₂₄	13.5	950324	51.13643	4.50980	350.41016	3.06274	0.1738874	2.2538485	21	5	1956–1994	0.66	Williams	24119	1993 FL ₂₄
1993 FS ₂₆	14.0	950324	173.63648	286.85764	286.00676	2.60795	0.0838698	2.3983421	13	2	1993–1994	0.59	Marsden	24393	1993 FS ₂₆
1993 FA ₂₇	13.8	950324	90.16688	116.25829	216.61860	5.35953	0.2118971	2.2330152	14	4	1974–1994	1.91	Nakano	24394	1993 FA ₂₇
1993 FH ₃₈	14.0	950324	63.09570	182.27527	147.62010	3.09149	0.1893394	2.4175143	15	4	1979–1994	0.59	Williams	24109	1993 FH ₃₈
1993 HT ₁	13.5	950324	186.10209	52.79612	199.84498	4.78514	0.1359553	2.1720111	13	4	1977–1994	0.88	Nakano	22410	1993 HT ₁
1993 JH	13.6	950324	153.65336	226.09556	46.39334	4.26984	0.2357238	2.4405149	33	4	1970–1994	0.69	Nakano	24408	1993 JH
1993 KD ₂	13.2	950324	98.27090	251.23206	91.62670	8.25420	0.1683704	2.3335421	22	5	1986–1994	0.83	Nakano	22495	1993 KD ₂
1993 NO	14.0	950324	39.17240	80.63514	335.23556	0.54322	0.1258663	2.5331503	19	3	1990–1994	0.80	Williams	24231	1993 NO
1993 PE	14.0	950324	138.61729	77.24887	267.10953	3.92810	0.0996934	2.3811505	48	2	1993–1994	0.54	Williams	24232	1993 PE
1993 PP ₅	15.6	950324	137.68933	158.23355	170.60193	5.04983	0.2366016	2.6061333	16	2	1989–1993	0.49	Bowell	24232	1993 PP ₅
1993 SD	14.0	950324	113.58765	152.70428	195.43717	10.53202	0.0799762	2.9920719	22	3	1983–1994	0.46	Williams	22971	1993 SD
1993 TM ₁₆	13.0	950324	217.77667	158.90629	85.59576	2.56977	0.0885768	3.1791550	23	4	1988–1994	0.81	Williams	24111	1993 TM ₁₆
1993 VJ ₅	14.5	950324	87.38578	340.64026	103.45655	4.08757	0.1173189	2.4937892	22	2	1989–1993	0.90	Bowell	23248	1993 VJ ₅
1993 WD	16.1	950324	10.01999	132.31187	56.59232	63.46421	0.2666803	1.0066654	146	3	1991–1994	0.64	Nakano	24408	1993 WD
1993 XD	14.5	950324	178.47309	227.28903	149.21358	6.51023	0.1216448	2.3204327	24	3	1956–1994	0.68	Bowell	23248	1993 XD
1994 AH ₂	16.5	950324	80.74334	24.83288	164.37917	9.62924	0.7114091	2.5255004	159	3	1981–1994	0.67	Williams	23992	1994 AH ₂
1994 CJ ₂	14.5	950324	41.02786	84.95287	130.99130	7.66739	0.1379374	2.5650770	19	2	1991–1994	0.94	Bowell	23791	1994 CJ ₂
1994 DS	13.9	950324	183.60048	32.65084	52.36710	4.50688	0.1110199	2.2682699	17	4	1954–1994	0.80	Bowell	23539	1994 DS
1994 GY	17.0	950324	72.14902	189.97736	34.11736	12.46637	0.5318986	2.6699720	118	1	156 days	0.68	Williams	23992	1994 GY
1994 GO ₁	12.5	950324	318.74864	192.19309	158.38557	15.11873	0.1683307	2.6240471	9	4	1978–1994	0.29	Williams	24395	1994 GO ₁
1994 LW	17.0	950324	41.52328	54.39640	241.16150	23.01927	0.6195054	3.1624845	161	1	126 days	0.68	Williams	24409	1994 LW
1994 LX	15.0	950324	24.35871	349.02684	111.34605	36.90206	0.3464166	1.2614896	43	3	1977–1994	0.67	Williams	24409	1994 LX
1994 LC ₁	16.5	950324	43.79144	316.10932	15.76426	12.36584	0.5245710	2.8184955	66	1	162 days	0.49	Williams	24409	1994 LC ₁
1994 ND	18.0	950324	68.20223	227.89853	102.83339	27.19735	0.5160909	2.1664084	50	1	169 days	0.68	Williams	24409	1994 ND
1994 PC	17.0	950324	75.95422	256.55725	124.56739	9.45475	0.3173668	1.5683946	63	3	1982–1995	0.83	Williams	24409	1994 PC
1994 PN	16.0	950324	40.75484	233.89000	113.23834	46.05613	0.5400808	2.3759582	42	1	134 days	0.77	Williams	24409	1994 PN
1994 PC ₁	16.0	950324	273.04800	47.54751	117.98352	33.49826	0.3277833	1.3457399	36	4	1974–1994	0.43	Williams	24409	1994 PC ₁
1994 QA	14.0	950324	229.63056	121.43788	69.53316	25.12480	0.2232455	2.3321413	20	3	1950–1994	0.67	Williams	24395	1994 QA
1994 QL	15.5	950324	75.77230	287.21029	45.93386	26.56222	0.1427672	1.9268369	14	1	87 days	0.46	Williams	24396	1994 QL
1994 RK ₁	13.5	950324	51.37257	128.24425	228.58989	6.19436	0.1441716	2.2853357	26	5	1976–1994	0.74	Williams	24409	1994 RK ₁
1994 RH ₉	14.5	950324	60.77135	340.32656	353.50597	9.87998	0.3470545	2.4104424	26	2	1979–1994	0.45	Nakano	24396	1994 RH ₉
1994 RD ₁₁	16.0	950324	82.85205	175.71618	153.56870	25.33048	0.0341705	1.9503957	16	1	131 days	0.74	Williams	24396	1994 RD ₁₁
1994 SC	14.5	950324	122.03718	45.45619	206.71485	3.63277	0.1241305	2.3404195	26	3	1980–1994	0.90	Williams	24409	1994 SC
1994 SE	16.0	950324	52.62800	274.10635	61.68807	8.08832	0.4083309	2.3412832	28	1	85 days	0.59	Williams	24409	1994 SE
1994 SQ ₇	16.0	950324	211.52117	116.23677	86.14382	1.10140	0.1423593	2.2780434	19	3	1990–1994	0.52	Williams	24396	1994 SQ ₇
1994 TE ₁	13.3	950324	250.95091	39.95060	135.50023	4.82063	0.0089160	2.3406823	19	5	1984–1994	0.83	Nakano	24234	1994 TE ₁
1994 TR ₁	13.6	950324	70.35660	119.83020	206.00566	12.09248	0.3042542	2.5589495	17	2	1993–1994	1.03	Nakano	24396	1994 TR ₁
1994 TD ₂	13.9	950324	88.90457	277.54722	60.02247	5.04633	0.1900400	2.1810813	30	4	1955–1994	0.73	Bowell	24409	1994 TD ₂
1994 TF ₂	19.0	950324	29.72008	349.62108	175.34256	23.75187	0.2836964	0.9932628	15	1	77 days	0.46	Williams	24397	1994 TF ₂
1994 TH ₂	11.9	950324	97.87205	187.62875	105.91003	2.52941	0.1284994	3.1396992	19	3	1978–1994	1.16	Nakano	24234	1994 TH ₂
1994 TN ₂	13.3	950324	83.55903	224.77053	94.15959	4.04294	0.1849200	2.4614466	20	4	1971–1994	0.95	Nakano	24234	1994 TN ₂
1994 TC ₃	14.8	950324	69.98412	141.17734	213.18354	0.98053	0.1907781	2.1729281	17	4	1978–1994	0.87	Nakano	24397	1994 TC ₃
1994 TE ₃	13.0	950324	44.08992	182.62718	187.89186	1.67421	0.1178473	2.9424538	11	2	1989–1994	0.50	Williams	24397	1994 TE ₃
1994 TM ₃	13.5	950324	23.95418	195.26550	211.63389	6.54142	0.2357280	2.6795179	36	5	1972–1994	0.62	Williams	24397	1994 TM ₃
1994 TN ₃	15.5	950324	345.76394	73.24460	25.87382	1.86683	0.1400997	2.3773639	22	3	1974–1994	0.55	Williams	24397	1994 TN ₃
1994 TB ₁₅	13.6	950324	28.67659	72.39786	326.32909	4.79254	0.2179077	2.5201490	18	3	1974–1994	0.58	Nakano	24398	1994 TB ₁₅
1994 TC ₁₅	12.2	950324	20.44436	309.41217	103.31846	8.57803	0.1803054	3.1149793	43	5	1952–1995	0.57	Nakano	24409	1994 TC ₁₅
1994 TG ₁₅	12.2	950324	318.10071	112.31045	349.77836	5.26318	0.0702780	2.8019059	18	4	1978–1994	0.78	Bowell	24409	1994 TG ₁₅
1994 UC	12.4	950324	14.19877	70.12875	339.67078	8.54206	0.1621292	2.6607523	42	5	1970–1994	0.71	Nakano	24409	1994 UC
1994 UE	13.0	950324	17.14842	3.63829	56.31529	10.34855	0.1461776	2.7657584	39	3	1971–1994	0.68	Williams	24398	1994 UE
1994 UU	14.1	950324	334.88404	107.91756	4.27332	5.48392	0.0969535	2.2826668	22	3	1982–1995	0.62	Nakano	24398	1994 UU

1994 UW	14.6	950324	54.73331	359.81189	13.24339	6.27517	0.1513241	2.3951634	17	3	1979–1995	0.41	Nakano	24399	1994 UW
1994 UD ₁	12.9	950324	36.94936	331.77679	47.52373	2.12010	0.2347773	3.2901630	24	4	1976–1995	0.73	Nakano	24399	1994 UD ₁
1994 UE ₁	13.4	950324	43.65682	148.64050	242.48683	6.59835	0.1107820	2.7126669	26	3	1976–1995	0.67	Nakano	24399	1994 UE ₁
1994 UQ ₁	13.5	950324	78.22705	134.42505	201.93579	3.53810	0.1963071	2.5713650	21	3	1980–1994	0.61	Williams	24399	1994 UQ ₁
1994 VH	13.8	950324	56.56564	332.26453	32.33438	7.56426	0.2685666	2.5349630	14	2	1986–1994	0.42	Nakano	24400	1994 VH
1994 VN	13.2	950324	348.30318	69.00820	25.56908	4.57569	0.1805882	3.1638960	14	2	1977–1994	0.53	Nakano	24401	1994 VN
1994 VR	14.0	950324	69.04851	316.00736	45.97902	11.19141	0.1855059	2.8046068	15	4	1975–1994	0.44	Williams	24401	1994 VR
1994 VA ₂	13.5	950324	39.43881	324.33374	71.45435	14.03646	0.1663721	2.5315597	11	2	1978–1994	0.79	Nakano	24401	1994 VA ₂
1994 VC ₂	13.1	950324	12.15741	201.94146	250.40410	3.29630	0.0927470	2.2886102	23	3	1987–1995	0.42	Nakano	24401	1994 VC ₂
1994 VR ₆	13.4	950324	59.04362	280.89461	51.83755	30.34135	0.4256086	2.7388374	56	1	62 days	0.72	Nakano	24401	1994 VR ₆
1994 WW	15.0	950324	99.63078	227.92347	112.30493	4.25297	0.1150719	2.4384595	62	2	1992–1994	0.64	Williams	24402	1994 WW
1994 WN ₂	13.3	950324	332.92639	351.64622	137.46010	6.91986	0.0442578	2.2421627	19	4	1982–1994	0.97	Nakano	24402	1994 WN ₂
1994 WC ₄	11.5	950324	25.00416	115.93374	269.53864	14.14633	0.1594045	2.5724345	19	5	1957–1994	0.73	Williams	24402	1994 WC ₄
2098 P-L	13.0	950324	41.99926	158.26586	192.08811	11.95186	0.2644119	2.6289412	30	3	1960–1994	0.72	Williams	23993	2098 P-L
2553 P-L	13.0	950324	61.10727	63.05182	355.20553	0.59817	0.1668696	3.1138267	17	4	1960–1995	0.53	Williams	23993	2553 P-L
2560 P-L	14.0	950324	49.56918	144.21151	183.87414	1.09510	0.0590156	2.8867280	24	2	1960–1994	0.71	Williams	24409	2560 P-L
2716 P-L	16.3	950324	214.48546	171.36331	159.87871	2.62842	0.2100191	2.3565975	13	2	1960–1989	0.79	Bowell	15901	2716 P-L
4082 P-L	13.9	950324	260.25006	262.32065	323.17536	1.57136	0.1632419	2.3846603	21	4	1950–1993	0.86	Bowell	24114	4082 P-L
4630 P-L	13.7	950324	25.98045	33.11024	10.93970	6.08591	0.1638358	2.4206580	21	4	1960–1994	0.81	Bowell	24241	4630 P-L
4805 P-L	15.3	950324	254.41709	198.28286	21.20015	2.31826	0.1622242	2.3897748	38	5	1950–1992	0.68	Bowell	23791	4805 P-L
5565 P-L	14.7	950324	241.37717	353.85303	35.86250	6.26598	0.1807292	2.1808345	15	2	1960–1989	0.75	Bowell	22086	5565 P-L
6012 P-L	14.5	950324	330.72277	224.89307	244.79421	3.50549	0.1476363	3.1512284	18	3	1960–1994	1.00	Williams	16035	6012 P-L
6573 P-L	13.4	950324	288.49602	29.46639	126.99380	3.66401	0.0787201	2.5994255	28	6	1954–1992	0.80	Bowell	22971	6573 P-L
6591 P-L	10.7	950324	174.13106	110.84371	18.86454	7.47407	0.0071632	5.2815243	16	3	1954–1979	0.76	Bowell	22274	6591 P-L
6628 P-L	15.5	950324	49.76628	186.63810	158.73065	1.28004	0.1880939	2.4298666	16	3	1960–1994	0.77	Williams	24403	6628 P-L
7604 P-L	13.5	950324	294.37634	53.90123	84.13495	4.01487	0.0548976	2.4177224	17	7	1955–1994	0.74	Nakano	24120	7604 P-L
7610 P-L	14.5	950324	188.60321	76.99347	115.80547	4.27086	0.1329009	2.2750758	18	4	1960–1994	0.81	Marsden	21950	7610 P-L
9508 P-L	12.7	950324	202.80382	93.58821	96.48714	2.37067	0.1343729	3.1715419	17	6	1954–1992	0.56	Bowell	22432	9508 P-L
4098 T-1	13.5	950324	16.02188	21.91839	30.78422	7.92282	0.0905950	2.3405479	23	5	1969–1994	1.09	Nakano	24409	4098 T-1
4272 T-1	13.2	950324	5.95888	177.70263	98.67731	3.73892	0.1499621	2.4589889	33	4	1950–1991	0.71	Bowell	19523	4272 T-1
1001 T-2	13.4	950324	21.90987	261.03754	179.49006	2.24300	0.1027308	2.9442765	24	3	1950–1993	0.70	Bowell	23351	1001 T-2
3070 T-2	13.5	950324	347.29081	4.51625	133.20890	4.05062	0.0819422	2.2599379	40	6	1965–1995	0.80	Williams	23792	3070 T-2
3236 T-2	13.5	950324	264.75300	149.11417	38.69157	6.70912	0.1364250	2.2775443	33	4	1973–1994	1.05	Williams	24410	3236 T-2
3306 T-2	16.1	950324	224.61558	22.49878	37.69045	4.42684	0.1259186	2.1645296	26	2	1973–1989	0.83	Bowell	15572	3306 T-2
4262 T-2	15.6	950324	18.61000	167.38033	78.02091	3.50727	0.1339384	2.1634117	25	4	1973–1994	0.95	Bowell	23135	4262 T-2
2400 T-3	13.7	950324	59.23179	242.57403	317.83049	3.55218	0.0025244	2.4113108	32	6	1954–1994	1.08	Bowell	23351	2400 T-3
3104 T-3	10.4	950324	291.18716	55.98555	195.35548	19.09702	0.1014387	5.1949501	30	4	1953–1989	0.71	Bowell	22601	3104 T-3
3220 T-3	13.5	950324	138.91057	97.62207	178.54468	0.99850	0.1248997	3.1421320	30	5	1954–1994	0.85	Williams	24241	3220 T-3
3241 T-3	14.5	950324	70.80712	341.32570	37.19821	2.32697	0.2122279	2.2422960	25	4	1977–1994	0.90	Marsden	21978	3241 T-3
4094 T-3	14.9	950324	165.91187	281.68697	60.70724	4.96001	0.0738733	2.5151556	35	3	1977–1993	0.92	Bowell	23540	4094 T-3
4314 T-3	13.2	950324	310.52644	179.34507	119.12686	3.24455	0.0496927	2.8411978	23	4	1956–1991	0.72	Bowell	20519	4314 T-3

EPHEMERIDES

116P/Wild 4

Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_2
1995 01 03		02 40.62	+18 09.3	3.398	3.996	121.1	12.2	20.7
1995 01 13		02 39.82	+18 03.7	3.511	3.968	110.8	13.4	20.7
1995 01 23		02 40.86	+18 06.1	3.633	3.938	100.8	14.2	20.8
1995 02 02		02 43.62	+18 16.3	3.759	3.909	91.4	14.6	20.8
1995 02 12		02 48.00	+18 33.5	3.885	3.878	82.3	14.6	20.8
1995 02 22		02 53.82	+18 56.7	4.007	3.847	73.7	14.3	20.9

Elements MPC 24545

1995 03 04	03 00.94	+19 24.9	4.121	3.816	65.4	13.7	20.9
1995 03 14	03 09.21	+19 56.9	4.226	3.784	57.4	12.8	20.9
1995 03 24	03 18.49	+20 31.7	4.318	3.751	49.7	11.7	20.9
1995 04 03	03 28.68	+21 08.1	4.396	3.718	42.3	10.4	20.9
1995 04 13	03 39.66	+21 45.2	4.459	3.684	35.1	9.0	20.9

P/1994 X1 (McNaught-Russell)

Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_1
1995 01 03		06 50.47	−26 14.5	1.195	1.983	130.9	22.0	16.9
1995 01 13		06 41.33	−25 21.6	1.289	2.074	131.2	20.9	17.2

Elements MPC 24545

1995 01 23	06 34.79	-23 47.2	1.400	2.165	129.7	20.5	17.6
1995 02 02	06 31.24	-21 46.4	1.526	2.257	126.7	20.5	18.0
1995 02 12	06 30.72	-19 33.0	1.667	2.350	122.5	20.8	18.3
1995 02 22	06 32.94	-17 17.7	1.822	2.442	117.5	21.1	18.7
1995 03 04	06 37.52	-15 07.8	1.989	2.534	112.1	21.3	19.0
1995 03 14	06 44.05	-13 08.2	2.167	2.625	106.3	21.3	19.4
1995 03 24	06 52.16	-11 21.7	2.354	2.716	100.4	21.2	19.7
1995 04 03	07 01.51	-09 49.6	2.548	2.807	94.4	20.8	20.0
1995 04 13	07 11.82	-08 32.3	2.747	2.897	88.4	20.2	20.3
1995 04 23	07 22.86	-07 29.8	2.948	2.986	82.4	19.5	20.6
1995 05 03	07 34.42	-06 41.4	3.151	3.074	76.4	18.6	20.9
1995 05 13	07 46.35	-06 06.4	3.352	3.162	70.5	17.5	21.1

7P/Pons-Winnecke

Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_2	Elements	MPC	22030
1995 01 03		10 08.77	+31 16.6	2.765	3.539	136.0	11.1	21.6			
1995 01 13		10 04.52	+32 52.2	2.626	3.481	145.5	9.2	21.4			
1995 01 23		09 57.84	+34 32.5	2.513	3.423	153.6	7.3	21.2			
1995 02 02		09 48.94	+36 10.4	2.429	3.363	158.0	6.3	21.0			
1995 02 12		09 38.43	+37 37.3	2.375	3.303	156.3	6.9	21.0			
1995 02 22		09 27.23	+38 45.9	2.351	3.241	149.3	9.0	21.0			
1995 03 04		09 16.44	+39 31.7	2.353	3.178	140.1	11.5	21.1			
1995 03 14		09 07.16	+39 53.3	2.379	3.115	130.1	14.1	21.2			
1995 03 24		09 00.24	+39 52.8	2.424	3.050	120.2	16.4	21.2			
1995 04 03		08 56.15	+39 33.4	2.481	2.984	110.7	18.3	21.3			
1995 04 13		08 55.10	+38 59.1	2.545	2.917	101.6	19.7	21.3			
1995 04 23		08 56.98	+38 13.1	2.613	2.849	93.1	20.6	21.4			
1995 05 03		09 01.57	+37 17.8	2.680	2.780	85.0	21.2	21.4			
1995 05 13		09 08.58	+36 14.6	2.742	2.710	77.6	21.3	21.4			
1995 05 23		09 17.71	+35 04.3	2.798	2.640	70.5	21.2	21.4			
1995 06 02		09 28.68	+33 47.1	2.846	2.568	64.0	20.8	21.3			
1995 06 12		09 41.25	+32 23.0	2.883	2.495	57.8	20.1	21.3			
1995 06 22		09 55.19	+30 51.5	2.910	2.422	52.1	19.3	21.2			
1995 07 02		10 10.36	+29 12.1	2.925	2.347	46.7	18.4	21.1			
1995 07 12		10 26.61	+27 24.6	2.928	2.272	41.7	17.3	21.0			
1995 07 22		10 43.85	+25 28.2	2.920	2.197	37.1	16.2	20.9			
1995 08 01		11 02.02	+23 22.6	2.902	2.121	32.8	15.0	20.8			

73P/Schwassmann-Wachmann 3

Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_2	Elements	MPC	20123
1995 01 03		10 29.01	+24 28.5	2.255	2.992	130.8	14.4	21.0			
1995 01 13		10 25.92	+25 45.5	2.089	2.921	141.2	12.2	20.8			
1995 01 23		10 19.84	+27 15.8	1.946	2.849	151.4	9.5	20.5			
1995 02 02		10 10.70	+28 53.2	1.829	2.775	160.0	7.0	20.2			
1995 02 12		09 58.90	+30 28.2	1.741	2.700	162.9	6.2	20.0			
1995 02 22		09 45.33	+31 49.9	1.683	2.623	157.2	8.4	19.8			
1995 03 04		09 31.35	+32 49.0	1.654	2.544	147.1	12.2	19.6			
1995 03 14		09 18.58	+33 20.0	1.650	2.463	136.0	16.3	19.5			
1995 03 24		09 08.38	+33 23.0	1.666	2.381	124.9	20.1	19.4			
1995 04 03		09 01.65	+33 01.2	1.695	2.297	114.5	23.3	19.3			
1995 04 13		08 58.79	+32 19.3	1.733	2.211	104.7	26.0	19.1			
1995 04 23		08 59.74	+31 21.6	1.772	2.124	95.8	28.1	19.0			
1995 05 03		09 04.24	+30 10.5	1.810	2.034	87.6	29.7	18.9			

1995 05 13	09 11.93	+28 47.5	1.843	1.944	80.1	30.8	18.7
1995 05 23	09 22.43	+27 12.7	1.867	1.851	73.3	31.6	18.5
1995 06 02	09 35.42	+25 25.3	1.881	1.758	67.2	32.1	18.3
1995 06 12	09 50.64	+23 24.1	1.884	1.663	61.7	32.5	18.1
1995 06 22	10 07.88	+21 07.1	1.875	1.568	56.7	32.8	17.8
1995 07 02	10 27.04	+18 32.2	1.854	1.473	52.4	33.1	17.5
1995 07 12	10 48.06	+15 37.1	1.821	1.380	48.6	33.6	17.2
1995 07 22	11 10.97	+12 19.3	1.777	1.288	45.5	34.2	16.8
1995 08 01	11 35.89	+08 36.4	1.724	1.201	43.0	35.2	16.5
1995 08 11	12 03.02	+04 26.5	1.662	1.120	41.2	36.6	16.1
1995 08 21	12 32.67	-00 11.0	1.595	1.049	40.1	38.4	15.7

1994 WZ₂

Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	V	Elements	MPC	24572
1995 01 13		03 12.51	+11 19.5	0.610	1.367	116.2	40.2	19.2			
1995 01 23		03 34.72	+18 04.9	0.681	1.400	113.1	40.3	19.5			
1995 02 02		03 59.38	+23 37.0	0.768	1.440	109.8	40.1	19.8			
1995 02 12		04 25.99	+27 57.7	0.868	1.486	106.3	39.6	20.1			
1995 02 22		04 53.95	+31 13.5	0.979	1.536	102.7	38.9	20.4			
1995 03 04		05 22.69	+33 32.2	1.100	1.591	98.9	38.0	20.7			

1994 XZ₄

Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	V	Elements	MPC	24574
1995 01 13		04 18.91	+30 55.7	0.789	1.639	135.0	25.1	18.2			
1995 01 23		04 28.80	+31 55.2	0.886	1.676	127.2	27.9	18.6			
1995 02 02		04 42.07	+32 40.1	0.994	1.716	120.1	29.8	19.0			
1995 02 12		04 58.06	+33 12.0	1.113	1.758	113.6	31.0	19.3			
1995 02 22		05 16.09	+33 31.4	1.239	1.802	107.4	31.6	19.6			
1995 03 04		05 35.59	+33 38.5	1.373	1.848	101.6	31.7	19.9			
1995 03 14		05 56.12	+33 33.6	1.512	1.895	96.1	31.4	20.1			
1995 03 24		06 17.26	+33 16.9	1.657	1.944	90.7	30.9	20.4			
1995 04 03		06 38.71	+32 48.7	1.805	1.993	85.5	30.0	20.6			

1992 TC

Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	V	Elements	MPC	24580
1995 01 13		04 45.42	+25 26.2	0.563	1.463	140.7	25.2	18.4			
1995 01 23		04 50.78	+26 42.3	0.658	1.505	131.8	29.2	19.0			
1995 02 02		05 00.33	+27 40.9	0.763	1.546	123.9	31.9	19.4			
1995 02 12		05 13.22	+28 25.1	0.875	1.586	116.7	33.8	19.8			
1995 02 22		05 28.61	+28 56.5	0.995	1.625	110.0	34.9	20.2			
1995 03 04		05 45.90	+29 15.5	1.119	1.663	103.8	35.4	20.5			

1994 ES₂

Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	V	Elements	MPC	23653
1995 01 13		10 46.09	+07 54.6	45.135	45.804	132.4	0.9	24.7			
1995 01 23		10 45.60	+07 57.6	45.017	45.804	142.7	0.7	24.7			
1995 02 02		10 45.02	+08 01.2	44.923	45.804	153.1	0.6	24.7			
1995 02 12		10 44.38	+08 05.1	44.857	45.804	163.4	0.4	24.6			
1995 02 22		10 43.68	+08 09.3	44.821	45.804	173.6	0.1	24.6			
1995 03 04		10 42.98	+08 13.6	44.815	45.804	176.1	0.1	24.6			
1995 03 14		10 42.28	+08 17.9	44.839	45.804	165.9	0.3	24.6			
1995 03 24		10 41.61	+08 21.9	44.893	45.804	155.8	0.5	24.7			
1995 04 03		10 41.01	+08 25.5	44.974	45.804	145.8	0.7	24.7			
1995 04 13		10 40.49	+08 28.7	45.080	45.804	135.8	0.9	24.7			

1995 04 23	10 40.07	+08 31.2	45.207	45.804	125.9	1.0	24.7
1995 05 03	10 39.76	+08 33.1	45.351	45.804	116.1	1.1	24.8
1995 05 13	10 39.58	+08 34.2	45.509	45.804	106.4	1.2	24.8
1995 05 23	10 39.53	+08 34.5	45.674	45.803	96.7	1.3	24.8
1995 06 02	10 39.61	+08 34.0	45.843	45.803	87.1	1.3	24.8

1977 QQ ₅		$a, e, i = 2.23, 0.47, 25$				Elements <i>MPC</i> 24553		
Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	V
1995 01 13		11 03.49	+12 32.1	1.548	2.307	130.0	19.1	18.7
1995 01 23		10 58.65	+15 05.0	1.505	2.358	141.8	15.0	18.6
1995 02 02		10 50.69	+17 52.7	1.484	2.408	153.8	10.4	18.4
1995 02 12		10 40.34	+20 41.4	1.491	2.456	164.3	6.3	18.3
1995 02 22		10 28.80	+23 15.8	1.529	2.503	167.0	5.1	18.3
1995 03 04		10 17.45	+25 23.4	1.597	2.548	159.0	8.0	18.6
1995 03 14		10 07.64	+26 57.7	1.694	2.592	148.1	11.7	18.9
1995 03 24		10 00.29	+27 58.8	1.814	2.634	137.2	14.9	19.2
1995 04 03		09 55.84	+28 30.5	1.954	2.675	126.8	17.4	19.5
1995 04 13		09 54.35	+28 38.0	2.107	2.715	117.1	19.2	19.8
1995 04 23		09 55.56	+28 26.6	2.270	2.753	108.1	20.3	20.0
1995 05 03		09 59.14	+28 00.4	2.439	2.790	99.6	20.9	20.2
1995 05 13		10 04.70	+27 22.7	2.610	2.825	91.6	20.9	20.4

1994 GV ₉		$a, e, i = 42.18, 0.00, 0$				Elements <i>MPC</i> 23653		
Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	V
1995 01 13		11 43.93	+01 42.3	41.732	42.184	116.8	1.2	23.4
1995 01 23		11 43.60	+01 44.4	41.584	42.184	127.0	1.1	23.4
1995 02 02		11 43.15	+01 47.4	41.454	42.184	137.3	0.9	23.4
1995 02 12		11 42.58	+01 51.0	41.347	42.184	147.6	0.7	23.3
1995 02 22		11 41.94	+01 55.2	41.266	42.184	157.9	0.5	23.3
1995 03 04		11 41.23	+01 59.8	41.213	42.184	168.1	0.3	23.3
1995 03 14		11 40.49	+02 04.6	41.190	42.184	178.3	0.0	23.2
1995 03 24		11 39.74	+02 09.4	41.198	42.184	171.5	0.2	23.3
1995 04 03		11 39.02	+02 14.1	41.235	42.184	161.5	0.4	23.3
1995 04 13		11 38.34	+02 18.5	41.301	42.184	151.4	0.7	23.3
1995 04 23		11 37.74	+02 22.3	41.392	42.184	141.5	0.9	23.3
1995 05 03		11 37.24	+02 25.6	41.507	42.184	131.6	1.0	23.4
1995 05 13		11 36.85	+02 28.1	41.642	42.184	121.9	1.2	23.4
1995 05 23		11 36.58	+02 29.9	41.792	42.184	112.2	1.3	23.4
1995 06 02		11 36.46	+02 30.7	41.952	42.184	102.5	1.3	23.4
1995 06 12		11 36.47	+02 30.6	42.119	42.184	92.9	1.4	23.4

1992 JE		$a, e, i = 2.19, 0.46, 6$				Elements <i>MPC</i> 22432		
Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	V
1995 01 13		12 14.25	−05 21.4	2.184	2.644	107.0	20.8	20.8
1995 01 23		12 17.29	−05 42.4	2.014	2.603	116.3	19.8	20.6
1995 02 02		12 17.96	−05 46.7	1.852	2.561	126.2	18.1	20.3
1995 02 12		12 15.94	−05 31.3	1.705	2.518	136.9	15.5	20.0
1995 02 22		12 11.06	−04 53.8	1.576	2.473	148.3	12.1	19.7
1995 03 04		12 03.36	−03 53.2	1.469	2.426	160.4	7.9	19.3
1995 03 14		11 53.35	−02 31.6	1.389	2.378	172.9	3.0	18.9
1995 03 24		11 41.98	−00 54.9	1.336	2.329	172.8	3.1	18.8
1995 04 03		11 30.54	+00 47.2	1.313	2.278	160.0	8.6	19.0
1995 04 13		11 20.47	+02 23.6	1.315	2.226	147.3	14.1	19.1
1995 04 23		11 12.89	+03 45.0	1.340	2.172	135.2	19.0	19.3

1995 05 03	11 08.51	+04 45.4	1.380	2.117	124.1	23.2	19.4
1995 05 13	11 07.61	+05 22.2	1.432	2.061	114.0	26.6	19.6
1995 05 23	11 10.08	+05 35.6	1.489	2.004	104.9	29.2	19.7
1995 06 02	11 15.69	+05 26.9	1.548	1.945	96.6	31.2	19.7
1995 06 12	11 24.13	+04 58.0	1.604	1.886	89.2	32.6	19.8

1991 OA		$a, e, i = 2.51, 0.59, 6$				Elements <i>MPC</i> 21976	
Date	TT	α_{2000}	δ_{2000}	Δ	r	Variation	V
1995 01 13	12 22.03		-06 38.6	1.447	1.945	-1.95 +14.2	21.0
1995 01 23	12 34.08		-08 46.6	1.271	1.868	-2.31 +16.4	20.7
1995 02 02	12 45.40		-11 00.7	1.104	1.790	-2.79 +19.3	20.3
1995 02 12	12 55.82		-13 23.2	0.947	1.712	-3.40 +22.9	19.8
1995 02 22	13 05.18		-15 57.8	0.802	1.633	-4.22 +27.6	19.3
1995 03 04	13 13.24		-18 49.3	0.669	1.554	-5.33 +33.9	18.7
1995 03 14	13 19.86		-22 05.2	0.551	1.476	-6.85 +42.8	18.2
1995 03 24	13 25.08		-25 57.3	0.447	1.400	-8.98 +55.6	17.5
1995 04 03	13 29.15		-30 42.6	0.356	1.326	-12.06 +75.0	16.9
1995 04 13	13 33.31		-36 49.2	0.280	1.256	-16.76 +105.1	16.3
1995 04 23	13 40.77		-45 06.3	0.216	1.192	-24.91 +151.6	15.8
1995 05 03	14 01.40		-56 51.6	0.165	1.136	-43.44 +210.7	15.3
1995 05 13	15 34.2		-72 42.3	0.129	1.090	-118.53 +141.2	15.1
1995 05 23	21 45.6		-71 45.3	0.112	1.057	-38.14 +576.2	15.1
1995 06 02	23 29.80		-48 13.7	0.119	1.038	+4.75 +454.4	15.6
1995 06 12	23 54.58		-29 01.1	0.143	1.035	+2.69 +268.5	16.1
1995 06 22	00 04.25		-16 13.9	0.175	1.048	-0.14 +155.9	16.4
1995 07 02	00 07.41		-07 47.3	0.209	1.077	-2.37 +97.9	16.7
1995 07 12	00 05.66		-02 04.6	0.242	1.118	-4.12 +68.5	16.8
1995 07 22	23 59.23		+01 44.8	0.274	1.171	-5.50 +53.9	16.9
1995 08 01	23 48.17		+04 05.1	0.307	1.233	-6.51 +47.4	17.0
1995 08 11	23 33.58		+05 11.1	0.345	1.301	-7.05 +44.9	17.0
1995 08 21	23 17.49		+05 17.2	0.391	1.373	-7.06 +43.5	17.1
1995 08 31	23 02.26		+04 41.2	0.450	1.449	-6.60 +41.3	17.2
1995 09 10	22 50.04		+03 44.5	0.525	1.527	-5.84 +37.8	17.5
1995 09 20	22 41.88		+02 45.1	0.617	1.605	-4.99 +33.5	18.1
1995 09 30	22 37.96		+01 54.7	0.727	1.684	-4.19 +28.9	18.8
1995 10 10	22 37.92		+01 19.8	0.853	1.763	-3.49 +24.7	19.4
1995 10 20	22 41.11		+01 02.0	0.994	1.841	-2.91 +21.0	19.9

1993 FW		$a, e, i = 43.82, 0.05, 8$				Elements <i>MPC</i> 23870		
Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	V
1995 01 13	12 41.29	−04 09.7	41.906	42.109	101.3	1.3	23.4	
1995 01 23	12 41.19	−04 08.7	41.738	42.109	111.5	1.2	23.4	
1995 02 02	12 40.95	−04 06.7	41.582	42.108	121.7	1.1	23.4	
1995 02 12	12 40.57	−04 03.9	41.441	42.107	132.0	1.0	23.4	
1995 02 22	12 40.07	−04 00.4	41.321	42.107	142.2	0.8	23.3	
1995 03 04	12 39.47	−03 56.2	41.225	42.106	152.4	0.6	23.3	
1995 03 14	12 38.81	−03 51.6	41.156	42.105	162.6	0.4	23.3	
1995 03 24	12 38.09	−03 46.7	41.116	42.105	172.7	0.2	23.2	
1995 04 03	12 37.35	−03 41.6	41.106	42.104	177.2	0.1	23.2	
1995 04 13	12 36.62	−03 36.6	41.125	42.103	167.1	0.3	23.3	
1995 04 23	12 35.93	−03 31.9	41.174	42.103	157.2	0.5	23.3	
1995 05 03	12 35.29	−03 27.5	41.251	42.102	147.3	0.7	23.3	
1995 05 13	12 34.74	−03 23.7	41.352	42.102	137.5	0.9	23.4	

1995 05 23	12 34.29	-03 20.5	41.474	42.101	127.7	1.1	23.4
1995 06 02	12 33.95	-03 18.1	41.614	42.100	118.0	1.2	23.4
1995 06 12	12 33.75	-03 16.6	41.768	42.100	108.4	1.3	23.4
1995 06 22	12 33.69	-03 16.0	41.931	42.099	98.8	1.4	23.4
1995 07 02	12 33.77	-03 16.2	42.098	42.098	89.3	1.4	23.4

(5867) 1988 RE			$a, e, i = 1.82, 0.25, 35$			Elements <i>MPC</i> 23230		
Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	V
1995 01 13		12 52.75	−28 13.3	1.879	2.105	89.0	27.8	19.1
1995 01 23		13 03.14	−28 57.3	1.733	2.083	96.1	28.0	18.9
1995 02 02		13 11.55	−29 20.5	1.587	2.059	103.8	27.7	18.7
1995 02 12		13 17.47	−29 16.5	1.444	2.034	112.2	26.7	18.4
1995 02 22		13 20.42	−28 36.4	1.306	2.008	121.5	24.8	18.1
1995 03 04		13 19.90	−27 09.2	1.177	1.981	131.7	21.9	17.8
1995 03 14		13 15.67	−24 41.7	1.064	1.952	143.1	17.8	17.4
1995 03 24		13 07.99	−21 03.1	0.970	1.923	155.7	12.3	17.0
1995 04 03		12 57.73	−16 11.2	0.903	1.893	168.6	6.0	16.5
1995 04 13		12 46.52	−10 22.4	0.866	1.862	170.7	5.0	16.4
1995 04 23		12 36.26	−04 12.8	0.860	1.830	157.5	12.1	16.6
1995 05 03		12 28.59	+01 35.5	0.885	1.798	143.5	19.5	16.9
1995 05 13		12 24.57	+06 31.2	0.932	1.765	130.6	25.7	17.2
1995 05 23		12 24.52	+10 22.2	0.995	1.732	119.3	30.7	17.4
1995 06 02		12 28.27	+13 10.7	1.068	1.699	109.4	34.3	17.6
1995 06 12		12 35.47	+15 05.3	1.144	1.666	100.8	36.8	17.8
1995 06 22		12 45.61	+16 16.0	1.219	1.633	93.4	38.4	17.9
1995 07 02		12 58.31	+16 51.3	1.290	1.600	87.0	39.4	18.0

1992 OM				$a, e, i = 2.19, 0.41, 8$		Elements <i>MPC</i> 21977	
Date	TT	α_{2000}	δ_{2000}	Δ	r	Variation	V
1995 01 13	12 52.95	-12 07.0	2.130	2.430	-1.03	+7.5	20.7
1995 01 23	12 59.97	-13 36.8	1.959	2.388	-1.15	+8.2	20.5
1995 02 02	13 05.08	-15 00.9	1.793	2.344	-1.29	+9.1	20.2
1995 02 12	13 07.84	-16 17.6	1.635	2.300	-1.45	+10.1	19.9
1995 02 22	13 07.79	-17 24.3	1.488	2.255	-1.64	+11.3	19.6
1995 03 04	13 04.47	-18 17.2	1.355	2.208	-1.83	+12.9	19.3
1995 03 14	12 57.66	-18 51.6	1.240	2.160	-2.00	+14.7	18.9
1995 03 24	12 47.57	-19 02.7	1.147	2.112	-2.14	+16.6	18.5
1995 04 03	12 34.99	-18 47.0	1.078	2.062	-2.21	+18.5	18.2
1995 04 13	12 21.44	-18 05.3	1.034	2.012	-2.19	+19.9	18.2
1995 04 23	12 08.79	-17 04.6	1.013	1.961	-2.08	+20.5	18.3
1995 05 03	11 58.75	-15 55.9	1.014	1.909	-1.92	+20.3	18.4
1995 05 13	11 52.56	-14 51.8	1.032	1.857	-1.74	+19.4	18.5
1995 05 23	11 50.68	-14 02.0	1.061	1.805	-1.58	+18.2	18.7
1995 06 02	11 53.11	-13 32.2	1.098	1.754	-1.46	+16.8	18.8
1995 06 12	11 59.60	-13 24.8	1.138	1.702	-1.37	+15.4	18.9
1995 06 22	12 09.72	-13 39.5	1.178	1.651	-1.33	+14.2	19.0
1995 07 02	12 23.14	-14 14.5	1.216	1.602	-1.32	+13.1	19.0

1991 TC				$a, e, i = 2.64, 0.42, 27$		Elements <i>MPC</i> 23518	
Date	TT	α_{2000}	δ_{2000}	Δ	r	Variation	V
1995 01 13	13 02.30	-05 10.4	2.168	2.473	-0.82	+13.1	19.7
1995 01 23	13 07.96	-07 05.0	1.988	2.425	-0.92	+14.4	19.5
1995 02 02	13 11.52	-09 01.8	1.815	2.377	-1.04	+15.9	19.3
1995 02 12	13 12.46	-11 01.3	1.651	2.329	-1.17	+17.7	19.0

1995 02 22	13 10.22	-13 03.6	1.500	2.280	-1.32	+19.8	18.6
1995 03 04	13 04.26	-15 07.4	1.366	2.231	-1.48	+22.2	18.3
1995 03 14	12 54.23	-17 09.3	1.254	2.182	-1.61	+24.9	17.9
1995 03 24	12 40.33	-19 03.6	1.166	2.133	-1.70	+27.8	17.6
1995 04 03	12 23.45	-20 42.7	1.106	2.083	-1.70	+30.5	17.4
1995 04 13	12 05.38	-22 00.9	1.074	2.035	-1.61	+32.7	17.4
1995 04 23	11 48.38	-22 57.7	1.067	1.986	-1.43	+34.0	17.5
1995 05 03	11 34.44	-23 38.3	1.083	1.939	-1.22	+34.3	17.6
1995 05 13	11 24.89	-24 12.1	1.114	1.892	-1.01	+33.8	17.8
1995 05 23	11 20.18	-24 48.3	1.156	1.846	-0.84	+32.7	17.9
1995 06 02	11 20.22	-25 33.6	1.204	1.802	-0.72	+31.4	18.0
1995 06 12	11 24.66	-26 32.5	1.254	1.760	-0.65	+30.1	18.1
1995 06 22	11 33.05	-27 46.6	1.303	1.721	-0.63	+28.8	18.2
1995 07 02	11 45.09	-29 15.9	1.349	1.683	-0.66	+27.7	18.3
1995 07 12	12 00.56	-30 59.4	1.391	1.649	-0.73	+26.6	18.3

1994 EV ₃			$a, e, i = 43.13, 0.04, 2$			Elements <i>MPC</i> 23653		
Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	V
1995 01 13		13 16.41	−08 04.3	44.630	44.670	91.7	1.3	24.2
1995 01 23		13 16.43	−08 04.5	44.458	44.671	101.9	1.2	24.2
1995 02 02		13 16.31	−08 03.8	44.292	44.671	112.1	1.2	24.2
1995 02 12		13 16.06	−08 02.3	44.137	44.672	122.3	1.1	24.1
1995 02 22		13 15.67	−08 00.1	43.999	44.673	132.5	0.9	24.1
1995 03 04		13 15.18	−07 57.1	43.881	44.673	142.7	0.8	24.1
1995 03 14		13 14.59	−07 53.7	43.787	44.674	152.8	0.6	24.1
1995 03 24		13 13.93	−07 49.8	43.721	44.674	162.9	0.4	24.0
1995 04 03		13 13.23	−07 45.6	43.683	44.675	173.0	0.2	24.0
1995 04 13		13 12.52	−07 41.3	43.674	44.676	177.0	0.1	24.0
1995 04 23		13 11.81	−07 37.0	43.696	44.676	167.0	0.3	24.0
1995 05 03		13 11.13	−07 33.0	43.747	44.677	157.1	0.5	24.1
1995 05 13		13 10.51	−07 29.3	43.824	44.677	147.3	0.7	24.1
1995 05 23		13 09.97	−07 26.0	43.927	44.678	137.5	0.9	24.1
1995 06 02		13 09.53	−07 23.4	44.050	44.679	127.8	1.0	24.1
1995 06 12		13 09.20	−07 21.4	44.192	44.679	118.1	1.1	24.1
1995 06 22		13 08.99	−07 20.2	44.347	44.680	108.5	1.2	24.2
1995 07 02		13 08.92	−07 19.8	44.511	44.680	98.9	1.3	24.2
1995 07 12		13 08.98	−07 20.3	44.680	44.681	89.4	1.3	24.2

1994 JV		$a, e, i = 35.25, 0.00, 18$				Elements <i>MPC</i> 23653		
Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	V
1995 01 13		13 54.22	−12 05.1	35.381	35.251	81.6	1.6	22.7
1995 01 23		13 54.43	−12 07.3	35.208	35.251	91.7	1.6	22.7
1995 02 02		13 54.46	−12 08.5	35.035	35.251	101.9	1.6	22.7
1995 02 12		13 54.30	−12 08.7	34.869	35.251	112.0	1.5	22.6
1995 02 22		13 53.96	−12 07.9	34.714	35.251	122.2	1.4	22.6
1995 03 04		13 53.46	−12 06.2	34.575	35.251	132.4	1.2	22.6
1995 03 14		13 52.81	−12 03.7	34.456	35.251	142.5	1.0	22.6
1995 03 24		13 52.04	−12 00.6	34.362	35.251	152.7	0.7	22.5
1995 04 03		13 51.19	−11 56.9	34.294	35.251	162.8	0.5	22.5
1995 04 13		13 50.27	−11 52.8	34.256	35.251	172.8	0.2	22.5
1995 04 23		13 49.33	−11 48.6	34.246	35.251	177.1	0.1	22.4
1995 05 03		13 48.40	−11 44.4	34.267	35.251	167.2	0.4	22.5
1995 05 13		13 47.52	−11 40.4	34.317	35.251	157.3	0.6	22.5

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1995 05 23	13 46.71	-11 36.7	34.393	35.251	147.4	0.9	22.6
1995 06 02	13 46.01	-11 33.6	34.494	35.251	137.6	1.1	22.6
1995 06 12	13 45.43	-11 31.2	34.617	35.251	127.9	1.3	22.6
1995 06 22	13 45.00	-11 29.6	34.758	35.251	118.3	1.5	22.6
1995 07 02	13 44.73	-11 28.9	34.912	35.251	108.7	1.6	22.7
1995 07 12	13 44.63	-11 29.1	35.075	35.251	99.1	1.6	22.7
1995 07 22	13 44.71	-11 30.3	35.243	35.251	89.6	1.7	22.7

1991 NR₂ $a, e, i = 2.66, 0.40, 17$ Elements *MPC* 23684

Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	V
1995 01 13		13 55.48	-29 47.6	2.834	2.759	75.6	20.2	19.5
1995 01 23		14 06.51	-31 35.3	2.665	2.718	82.5	21.0	19.3
1995 02 02		14 16.53	-33 21.6	2.495	2.675	89.6	21.6	19.2
1995 02 12		14 25.20	-35 05.8	2.326	2.633	96.9	21.9	19.0
1995 02 22		14 32.16	-36 46.7	2.160	2.589	104.3	21.7	18.8
1995 03 04		14 36.95	-38 22.8	2.001	2.545	112.1	21.2	18.6
1995 03 14		14 39.07	-39 50.9	1.851	2.501	120.0	20.1	18.3
1995 03 24		14 38.08	-41 06.8	1.712	2.456	128.1	18.6	18.1
1995 04 03		14 33.64	-42 04.4	1.588	2.410	136.1	16.7	17.8
1995 04 13		14 25.82	-42 35.6	1.481	2.364	143.6	14.6	17.5
1995 04 23		14 15.26	-42 32.8	1.394	2.318	149.6	12.7	17.3
1995 05 03		14 03.22	-41 50.4	1.329	2.271	152.5	11.8	17.1
1995 05 13		13 51.53	-40 28.6	1.286	2.225	151.0	12.7	17.0
1995 05 23		13 41.95	-38 35.2	1.266	2.178	145.7	15.2	17.0
1995 06 02		13 35.78	-36 22.8	1.266	2.132	138.2	18.5	17.1
1995 06 12		13 33.71	-34 06.1	1.283	2.086	129.9	21.9	17.2
1995 06 22		13 35.79	-31 57.0	1.315	2.040	121.6	25.1	17.3
1995 07 02		13 41.77	-30 03.2	1.357	1.995	113.6	27.8	17.4
1995 07 12		13 51.27	-28 28.5	1.406	1.951	106.1	30.0	17.5
1995 07 22		14 03.83	-27 13.2	1.460	1.908	99.2	31.7	17.6
1995 08 01		14 19.09	-26 15.3	1.517	1.866	92.8	32.9	17.6
1995 08 11		14 36.70	-25 31.9	1.575	1.826	86.9	33.7	17.7

1994 JQ₁ $a, e, i = 43.31, 0.00, 4$ Elements *MPC* 23654

Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	V
1995 01 13		13 57.00	-12 16.8	43.451	43.306	80.9	1.3	24.1
1995 01 23		13 57.19	-12 18.1	43.278	43.306	91.0	1.3	24.0
1995 02 02		13 57.23	-12 18.5	43.105	43.306	101.2	1.3	24.0
1995 02 12		13 57.12	-12 18.1	42.938	43.306	111.3	1.2	24.0
1995 02 22		13 56.86	-12 17.0	42.781	43.306	121.5	1.1	24.0
1995 03 04		13 56.47	-12 15.1	42.641	43.306	131.6	1.0	24.0
1995 03 14		13 55.96	-12 12.5	42.521	43.306	141.8	0.8	24.0
1995 03 24		13 55.35	-12 09.4	42.425	43.306	151.9	0.6	23.9
1995 04 03		13 54.67	-12 05.8	42.355	43.306	161.9	0.4	23.9
1995 04 13		13 53.93	-12 02.0	42.313	43.306	171.9	0.2	23.9
1995 04 23		13 53.18	-11 58.0	42.301	43.306	178.0	0.0	23.8
1995 05 03		13 52.43	-11 54.0	42.319	43.306	168.1	0.3	23.9
1995 05 13		13 51.72	-11 50.2	42.366	43.306	158.3	0.5	23.9
1995 05 23		13 51.06	-11 46.7	42.440	43.306	148.5	0.7	23.9
1995 06 02		13 50.48	-11 43.6	42.539	43.306	138.7	0.9	24.0
1995 06 12		13 50.01	-11 41.1	42.659	43.306	129.0	1.0	24.0
1995 06 22		13 49.65	-11 39.2	42.798	43.306	119.4	1.2	24.0
1995 07 02		13 49.42	-11 38.0	42.951	43.306	109.8	1.3	24.0

1995 07 12	13 49.33	-11 37.5	43.114	43.306	100.2	1.3	24.0
1995 07 22	13 49.38	-11 37.9	43.281	43.306	90.7	1.3	24.0

1993 TA

 $a, e, i = 2.76, 0.42, 29$ Elements *MPC* 23685

Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	V
1995 01 13		14 15.28	+03 50.3	2.937	2.973	82.5	19.1	18.7
1995 01 23		14 23.15	+04 46.6	2.835	3.012	90.7	19.1	18.6
1995 02 02		14 29.30	+05 59.3	2.733	3.051	99.3	18.6	18.6
1995 02 12		14 33.50	+07 27.8	2.636	3.088	108.1	17.7	18.5
1995 02 22		14 35.56	+09 10.6	2.549	3.125	117.0	16.4	18.4
1995 03 04		14 35.34	+11 04.6	2.474	3.161	126.0	14.7	18.3
1995 03 14		14 32.81	+13 04.9	2.418	3.196	134.7	12.8	18.2
1995 03 24		14 28.13	+15 04.7	2.384	3.231	142.4	10.9	18.1
1995 04 03		14 21.62	+16 56.6	2.374	3.264	147.9	9.4	18.1
1995 04 13		14 13.86	+18 32.6	2.391	3.297	150.0	8.7	18.1
1995 04 23		14 05.56	+19 46.8	2.434	3.329	147.9	9.2	18.2
1995 05 03		13 57.47	+20 35.6	2.504	3.360	142.5	10.5	18.3
1995 05 13		13 50.29	+20 58.2	2.596	3.390	135.3	12.1	18.5
1995 05 23		13 44.55	+20 56.5	2.709	3.419	127.4	13.6	18.6
1995 06 02		13 40.54	+20 33.9	2.838	3.448	119.2	14.9	18.8
1995 06 12		13 38.42	+19 54.2	2.979	3.475	111.1	15.8	18.9
1995 06 22		13 38.13	+19 01.4	3.128	3.502	103.1	16.4	19.1
1995 07 02		13 39.59	+17 58.8	3.283	3.528	95.5	16.7	19.2
1995 07 12		13 42.64	+16 49.5	3.440	3.553	88.0	16.6	19.3

OPPOSITION DATA

Planet	Opposition	α_{2000}	δ_{2000}	V	$\dot{\alpha}$	$\dot{\delta}$	ϕ_{MIN}	<i>MPC</i>
4100 P-L	94 12 16.0	05 33.70	+43 07.0	19.1	-1.30	- 0.5	6.9/16.7	19317
1001 T-2	94 12 16.2	05 34.49	+19 44.9	16.8	-0.93	- 0.7	1.3/16.1	24585
1992 JQ	94 12 16.2	05 34.55	+05 29.5	18.0	-0.93	- 1.3	5.7/15.5	23992
1987 DF ₆	94 12 16.2	05 34.67	+40 39.2	17.1	-1.22	- 2.0	5.9/17.2	18286
4668 P-L	94 12 16.4	05 35.28	+34 36.4	17.5	-1.24	+ 1.7	5.1/16.6	17651
1990 VK ₅	94 12 16.5	05 36.01	+14 29.6	17.7	-1.06	+ 1.1	3.2/16.5	23860
1989 CQ ₂	94 12 16.6	05 36.25	+08 30.0	17.8	-0.76	- 1.1	4.4/16.1	23991
1989 US ₃	94 12 16.7	05 36.78	+20 51.3	16.5	-0.99	- 1.0	0.9/16.7	24582
1989 TB ₅	94 12 16.8	05 36.92	+13 24.0	18.0	-0.96	- 0.1	3.5/16.5	24582
2244 T-2	94 12 16.8	05 37.10	+21 48.1	19.1	-1.06	- 0.6	0.6/16.8	17977
1991 JB ₁	94 12 16.9	05 37.35	+23 52.8	16.7	-0.88	+ 0.6	0.2/16.9	23538
1982 XQ ₁	94 12 17.1	05 38.57	+21 09.1	17.2	-0.86	- 0.3	0.6/17.1	22968
3111 T-2	94 12 17.2	05 38.77	+00 58.4	17.7	-0.96	- 1.1	9.0/16.3	17978
1988 EB ₁	94 12 17.2	05 38.91	+25 56.5	17.3	-1.16	+ 0.7	1.0/17.3	22484
1988 RO ₂	94 12 17.2	05 39.11	+35 19.8	17.5	-1.06	- 2.5	4.1/18.0	23991
1992 DB	94 12 17.4	05 39.50	+18 19.1	15.6	-1.14	+ 1.1	2.2/17.3	24408
1978 RD ₁₀	94 12 17.4	05 39.86	+20 07.3	17.3	-0.94	- 0.3	1.2/17.4	22823
1989 GQ ₁	94 12 17.6	05 40.88	+22 23.8	18.2	-1.15	- 1.3	0.4/17.7	16235
1981 EM ₃₁	94 12 17.8	05 41.60	+21 19.3	19.3	-1.11	- 0.4	0.8/17.8	22074
2040 T-2	94 12 18.0	05 42.15	+12 38.3	18.6	-0.89	- 0.8	3.6/17.7	24120
1984 SG ₁	94 12 18.0	05 42.58	+25 17.9	16.4	-1.02	- 1.6	0.7/18.2	24581
1992 OC ₅	94 12 18.1	05 42.86	+22 44.8	17.2	-0.88	- 0.4	0.2/18.1	24583
2224 T-2	94 12 18.1	05 43.11	+25 55.4	17.3	-0.98	+ 0.1	0.9/18.2	22432
1990 XF	94 12 18.6	05 45.08	+32 12.7	14.7	-1.20	- 5.5	3.8/19.3	22826
4082 P-L	94 12 18.7	05 45.70	+25 29.0	17.2	-1.16	- 0.7	0.8/18.8	24585

1989 GZ ₁	94 12 18.9	05 46.33	+22 37.9	18.2	-1.17	- 1.3	0.3/18.9	22969	1990 RO ₂	94 12 22.8	06 03.56	+27 20.0	18.3	-1.25	- 1.1	1.5/22.9	23338
1993 PW ₇	94 12 18.9	05 46.60	+27 06.0	18.2	-1.02	- 0.7	1.2/19.1	24119	2110 T-3	94 12 22.8	06 03.91	+37 30.1	18.6	-1.22	- 0.1	4.8/22.8	24115
1993 HK ₁	94 12 19.0	05 47.11	+02 28.1	16.3	-1.11	- 4.2	7.6/18.2	22488	2558 P-L	94 12 22.9	06 04.35	+31 13.9	16.5	-0.99	+ 0.7	2.9/22.9	22061
(5880)	94 12 19.3	05 48.27	+22 56.1	16.7	-0.88	- 0.3	0.1/19.4	23233	1992 EM ₇	94 12 23.0	06 04.49	+34 15.3	16.9	-1.25	+ 1.4	4.2/22.8	23783
1987 SE ₇	94 12 19.4	05 48.45	+27 48.5	17.3	-1.29	- 3.0	2.0/19.6	22078	(6181)	94 12 23.1	06 05.23	+31 29.3	15.0	-1.20	- 5.2	3.9/23.6	24378
1989 UL	94 12 19.4	05 48.77	+16 33.1	16.1	-0.96	- 1.8	2.7/19.3	22599	1978 UW ₇	94 12 23.3	06 05.97	+09 10.8	17.6	-1.01	- 1.7	4.7/23.2	23667
1986 CG	94 12 19.6	05 49.52	+23 26.6	15.9	-1.00	- 4.0	0.0/19.7	24581	4409 T-1	94 12 23.6	06 07.48	+16 52.6	17.6	-1.11	+ 1.9	2.9/23.9	24115
1989 SF ₁	94 12 19.6	05 49.71	+11 59.5	18.2	-0.96	+ 0.5	3.8/19.6	22685	1975 XH	94 12 23.9	06 08.45	+22 27.9	15.7	-1.13	+ 8.4	0.5/24.0	24580
1988 FE	94 12 19.7	05 49.92	+34 38.4	16.6	-1.30	+ 3.7	4.6/19.4	21569	1978 SB ₃	94 12 23.9	06 08.59	+29 38.3	16.2	-1.20	- 1.2	2.7/24.0	20495
7581 P-L	94 12 19.7	05 50.09	+31 06.0	17.2	-1.29	+ 1.3	3.3/19.8	18831	1985 QP ₅	94 12 23.9	06 08.67	+45 11.6	17.3	-1.35	- 0.3	7.6/23.9	22698
1990 SL ₂	94 12 19.8	05 50.35	+25 55.2	17.0	-1.22	+ 2.1	1.0/19.8	24582	1992 BO	94 12 23.9	06 08.67	+31 03.2	16.5	-1.28	+ 1.0	3.1/23.8	23673
1952 QW	94 12 19.8	05 50.51	+18 20.0	15.9	-1.17	+ 5.2	2.7/21.0	24580	1981 EB ₃₉	94 12 24.0	06 09.27	+10 09.1	20.6	-1.03	+ 0.1	4.5/24.2	24116
1992 GZ	94 12 19.9	05 50.97	+26 39.6	17.3	-1.06	- 0.2	1.0/20.0	22970	1988 EL	94 12 24.1	06 09.61	+60 47.0	15.6	-2.39	- 2.0	19.1/24.3	24239
6605 P-L	94 12 20.0	05 51.19	+17 30.6	16.4	-1.00	+ 1.0	2.7/20.1	23986	1982 OF	94 12 24.2	06 09.81	+26 46.0	16.4	-1.20	- 1.3	1.4/24.2	23788
1981 EA ₃₉	94 12 20.2	05 52.34	+25 05.0	20.0	-1.14	- 0.6	0.6/20.3	23778	1991 VX ₁	94 12 24.2	06 10.10	-05 52.4	15.1	-1.25	-10.9	14.7/20.9	24408
1985 UO ₃	94 12 20.5	05 53.62	+53 39.6	17.4	-1.60	+ 4.1	11.0/19.5	20813	6188 P-L	94 12 24.3	06 10.55	+20 25.0	16.5	-1.16	- 0.8	1.4/24.4	23867
1986 QK ₂	94 12 20.5	05 53.64	+04 29.0	16.7	-1.06	+ 3.8	7.6/21.3	24560	4848 P-L	94 12 24.4	06 10.58	+19 14.6	18.6	-1.09	+ 0.4	1.5/24.5	23791
1990 QK ₃	94 12 20.6	05 53.76	+13 07.5	16.9	-1.09	+ 2.0	4.7/21.0	23789	1977 QG ₂	94 12 24.4	06 10.60	+37 40.9	16.3	-1.05	+ 0.5	4.3/24.2	24580
1991 GZ ₉	94 12 20.7	05 54.11	+26 51.8	16.3	-1.08	- 3.7	1.4/20.8	22700	1981 EH ₃₄	94 12 24.6	06 11.61	+26 02.2	16.8	-0.98	+ 0.1	0.9/24.6	23132
1992 HL	94 12 20.7	05 54.58	-00 39.7	17.7	-0.92	- 0.9	7.5/20.3	22688	1983 RL	94 12 24.7	06 11.96	+59 03.1	16.7	-2.25	- 6.9	17.8/28.2	21969
1990 QT ₉	94 12 20.8	05 54.75	+22 12.2	18.4	-1.21	+ 0.4	0.5/20.8	20335	3070 T-2	94 12 24.7	06 12.24	+18 30.9	15.7	-1.13	+ 2.2	2.3/24.9	24585
1992 DG ₁	94 12 20.8	05 54.98	+32 17.3	16.9	-1.24	- 0.4	3.4/20.9	24119	1992 HM	94 12 25.0	06 13.27	+51 43.0	17.5	-1.70	+ 7.0	10.1/22.1	23339
3197 T-3	94 12 20.9	05 55.23	+24 47.9	16.7	-0.95	+ 0.8	0.5/21.0	22088	1231 T-2	94 12 25.0	06 13.58	+26 17.1	17.7	-0.98	+ 0.4	1.0/25.0	24115
1981 EX ₂₆	94 12 20.9	05 55.49	+19 17.3	19.1	-1.06	- 0.4	1.4/21.0	24116	1978 RL ₇	94 12 25.1	06 14.10	+22 04.9	17.2	-0.96	+ 0.1	0.5/25.2	22967
1265 T-2	94 12 21.1	05 56.08	+21 14.2	17.5	-1.05	- 0.5	0.9/21.1	22695	1985 UC	94 12 25.1	06 14.18	+47 25.0	18.1	-1.39	+ 0.6	7.6/24.8	22698
1979 MX ₅	94 12 21.1	05 56.15	+19 20.4	17.3	-1.15	+ 0.1	1.7/21.1	24580	1993 SD	94 12 25.3	06 14.57	+08 13.2	18.4	-0.86	- 0.2	4.9/25.6	24584
1992 EQ ₉	94 12 21.1	05 56.27	+18 28.4	15.2	-1.11	- 0.6	2.5/21.1	23979	5041 T-3	94 12 25.4	06 15.49	+09 13.3	17.5	-0.84	+ 1.7	4.1/26.0	16039
1990 YX	94 12 21.2	05 56.47	+32 46.8	17.0	-1.14	+ 0.4	4.2/21.2	22083	1981 EP ₂₅	94 12 25.5	06 15.71	+21 54.2	18.5	-0.96	- 0.1	0.5/25.6	22271
2144 T-2	94 12 21.2	05 56.83	+30 12.6	18.4	-1.13	- 0.1	2.3/21.3	23792	1979 MR ₅	94 12 25.5	06 15.93	+23 01.7	18.1	-1.18	- 0.5	0.2/25.6	21965
1991 FA ₃	94 12 21.3	05 57.07	+37 05.3	16.7	-1.00	+ 0.7	3.8/21.3	23247	4118 T-3	94 12 25.8	06 16.77	+06 22.8	18.1	-0.84	+ 0.8	5.3/26.4	15425
1992 FP ₁	94 12 21.5	05 57.74	+06 34.3	17.6	-0.93	- 0.1	5.0/21.4	22827	1993 OZ ₄	94 12 25.8	06 17.13	+20 11.0	17.7	-1.16	+ 1.6	1.2/26.0	24110
1988 CF ₆	94 12 21.7	05 58.54	+22 19.7	15.5	-1.12	- 2.4	0.5/21.7	21568	1990 VD ₃	94 12 26.0	06 18.09	+23 43.0	16.4	-1.14	- 1.2	0.1/26.1	21575
1994 WQ ₁	94 12 21.7	05 58.86	+26 26.8	16.1	-1.00	+ 0.7	1.1/21.7	24574	1992 EB ₁₃	94 12 26.1	06 18.15	+26 57.2	16.5	-1.18	- 0.9	1.4/26.1	23979
3523 P-L	94 12 21.8	05 59.22	+36 00.8	16.4	-1.19	- 1.9	4.8/22.1	22086	1990 UE ₁	94 12 26.1	06 18.32	+21 16.8	15.5	-1.08	- 0.2	1.0/26.2	17456
1981 ES ₂₅	94 12 21.8	05 59.23	+26 28.4	18.6	-1.15	+ 0.2	1.1/21.8	23857	1988 FB	94 12 26.2	06 18.54	+27 06.1	15.1	-1.14	+ 1.7	1.7/26.1	22079
1994 WS ₁	94 12 21.8	05 59.42	+26 26.5	16.1	-0.99	- 4.0	1.2/22.0	24574	1237 T-2	94 12 26.3	06 19.21	+25 30.7	17.7	-0.98	+ 0.3	0.7/26.3	24236
1990 OJ ₂	94 12 21.9	05 59.91	+26 21.5	15.5	-1.20	+ 3.0	1.4/21.9	24240	1992 FX ₁	94 12 26.7	06 20.87	+10 59.8	16.8	-1.09	+ 0.7	4.9/27.0	24107
1992 DC ₁₀	94 12 22.0	05 59.90	+22 33.2	15.7	-1.16	- 1.8	0.4/22.0	24566	1993 RD	94 12 26.7	06 21.24	+33 23.5	17.2	-1.15	- 0.4	3.3/26.6	23539
1987 VD	94 12 22.0	06 00.07	+24 43.6	16.1	-1.28	- 2.7	0.6/22.1	24560	1982 RZ	94 12 26.8	06 21.72	+07 33.4	17.4	-1.04	+ 3.2	5.6/27.8	23778
1982 BA	94 12 22.0	06 00.19	+04 14.8	15.8	-0.94	+ 3.9	7.7/22.8	24239	4171 T-3	94 12 26.9	06 21.70	+29 52.8	16.2	-1.25	+ 3.8	3.0/26.5	22088
1971 UT ₁	94 12 22.0	06 00.29	+20 01.7	17.2	-0.91	+ 0.2	1.1/22.1	22696	1986 RS ₂	94 12 26.9	06 21.89	+16 03.3	16.7	-1.10	+ 1.1	3.1/27.2	22077
1992 JB ₂	94 12 22.1	06 00.51	+09 31.4	15.1	-0.97	- 2.5	5.2/21.8	22956	1971 UM	94 12 27.0	06 22.15	+27 30.4	16.2	-1.19	+ 1.0	1.7/26.9	24580
1992 EL ₁₇	94 12 22.1	06 00.73	+20 53.2	18.2	-1.15	+ 2.6	1.1/22.2	24106	1981 QT ₃	94 12 27.0	06 22.57	+31 40.1	16.8	-0.95	+ 0.4	2.4/26.8	22823
1993 TP ₂₆	94 12 22.2	06 01.12	+20 51.9	16.9	-0.88	+ 0.7	0.8/22.3	23125	1979 HW ₆	94 12 27.1	06 22.74	+23 15.6	17.4	-1.19	+ 0.5	0.0/27.1	14780
1975 RP	94 12 22.3	06 01.26	+22 15.0	16.9	-0.86	- 0.0	0.3/22.3	23245	1990 MG	94 12 27.1	06 22.74	+23 59.8	17.5	-1.24	+ 2.1	0.3/27.1	21974
1980 PB ₃	94 12 22.5	06 02.41	+41 20.2	15.6	-1.13	+ 4.7	5.5/21.5	24406	1981 EO ₁₁	94 12 27.1	06 23.07	+23 47.2	17.8	-1.18	- 0.3	0.2/27.2	22270
1985 CM ₁	94 12 22.6	06 02.93	+17 48.5	16.3	-1.13	+ 1.7	2.3/22.8	23788	1982 SM ₇	94 12 27.3	06 23.79	+26 33.1	16.8	-0.93	+ 0.7	1.0/27.3	22075
1992 DB ₉	94 12 22.6	06 03.00	+35 03.7	16.4	-1.26	+ 0.5	4.4/22.6	23861	1994 XK	94 12 27.3	06 23.95	+28 55.1	16.4	-1.20	+ 2.3	2.2/27.1	24576
1980 TV ₂	94 12 22.7	06 03.19	+36 32.4	16.1	-1.26	- 0.4	6.9/22.9	24406	1992 GA ₁	94 12 27.4	06 24.32	-13 46.1	18.6	-1.03	- 2.1	13.2/26.9	20344
1979 SU ₂	94 12 22.7	06 03.38	+18 06.9	15.8	-1.10	- 2.5	2.4/22.7	21965	1977 EA ₆	94 12 27.5	06 24.48	+27 17.8	16.8	-1.16	- 1.5	1.8/27.5	22823
1987 VB	94 12 22.8	06 03.44	+24 45.0	14.7	-1.17	- 2.2	0.7/22.8	24581	1988 RQ ₅	94 12 27.8	06 25.65	+18 08.3	17.0	-0.94	+ 0.5	1.7/28.0	21972

1977 EZ	94 12 27.8	06 26.03	+41 40.5	15.2	-1.38	-	3.5	8.2/28.0	24580	1985 PO	95 01 01.9	06 48.48	+19 09.9	17.1	-1.05	+	2.2	1.4/02.2	22599
1985 SX ₂	94 12 27.9	06 26.34	+27 58.1	16.3	-1.10	-	0.7	1.9/27.9	22698	2572 P-L	95 01 01.9	06 48.50	+28 12.5	16.9	-1.21	+	1.3	2.5/01.6	22693
1989 TA ₁₆	94 12 28.0	06 26.94	+20 56.5	18.9	-1.03	+	0.2	0.8/28.2	24118	1992 OB	95 01 02.0	06 48.69	+41 40.1	19.5	-1.05	+	2.8	4.8/31.3	22407
1984 CP	94 12 28.2	06 27.83	+17 17.9	17.1	-1.08	+	3.4	2.4/28.7	22076	1988 NC	95 01 02.0	06 48.72	+11 52.6	15.4	-1.49	+	25.6	5.6/04.7	22485
1983 RX ₃	94 12 28.4	06 28.63	+04 40.3	18.2	-0.86	+	1.5	5.0/29.6	22697	1979 MY ₅	95 01 02.0	06 48.85	+21 58.7	17.1	-1.04	-	2.1	0.3/02.1	24556
1990 TB ₁	94 12 28.5	06 29.03	+35 48.4	17.0	-1.32	+	0.3	4.8/28.1	20336	1987 SC ₆	95 01 02.0	06 49.08	+21 32.9	17.3	-0.85	+	1.1	0.4/02.2	23246
4614 P-L	94 12 28.8	06 30.42	+32 28.5	17.3	-1.07	+	1.0	3.2/28.4	19318	1993 QH ₃	95 01 02.4	06 50.48	+22 51.3	16.4	-0.98	+	0.8	0.0/02.4	24569
(6211)	94 12 28.8	06 30.57	+34 25.7	16.8	-1.12	-	0.5	3.8/28.5	24555	1991 EA ₁	95 01 02.4	06 50.62	+36 35.5	16.3	-1.17	+	3.2	4.9/01.1	24118
1992 EP	94 12 29.0	06 31.45	+27 22.5	17.2	-1.17	+	2.6	1.5/28.8	20034	1993 OB ₂	95 01 02.5	06 51.03	+18 46.0	15.2	-1.12	-	3.6	1.6/02.6	24568
1975 SX	94 12 29.1	06 31.40	+21 09.0	18.0	-0.86	+	0.6	0.6/29.2	24116	1978 QY ₁	95 01 02.5	06 51.11	+15 30.4	16.7	-1.05	+	2.4	3.1/03.2	17815
1994 XP ₄	94 12 29.1	06 31.43	+29 23.9	16.9	-1.12	+	0.1	2.8/28.9	24577	1992 HY	95 01 02.5	06 51.32	+21 59.7	17.1	-1.09	+	1.3	0.4/02.7	20825
1992 DE ₁₁	94 12 29.2	06 32.08	+19 39.0	19.3	-1.10	+	1.5	1.3/29.4	24566	1979 QC ₁	95 01 02.6	06 51.30	+38 12.0	16.6	-1.40	-	4.2	6.9/02.5	21965
1992 JA	94 12 29.4	06 32.99	-05 44.0	16.3	-1.15	-	8.2	11.7/27.4	20644	1988 TS ₁	95 01 02.6	06 51.79	+20 32.7	17.0	-0.92	+	1.4	0.9/02.9	24561
1992 KF	94 12 29.5	06 33.31	+35 21.9	17.5	-1.20	+	5.0	4.2/28.4	21977	1985 PL	95 01 02.9	06 52.67	+35 55.6	17.0	-1.29	-	2.7	4.8/02.6	24581
1990 SZ ₇	94 12 29.6	06 33.69	+33 41.2	16.0	-1.28	+	3.6	5.0/28.8	19866	1992 FP ₃	95 01 03.0	06 53.06	+25 01.2	16.7	-1.10	+	1.7	0.7/02.8	23979
1992 ER	94 12 29.6	06 34.09	+37 06.4	16.5	-1.31	+	0.9	6.3/29.0	21977	1981 EQ ₃₃	95 01 03.0	06 53.30	+24 40.7	19.9	-1.15	-	0.3	0.7/02.9	23990
1981 RQ	94 12 29.7	06 34.41	+41 37.9	16.5	-1.34	-	2.6	7.1/29.7	24580	1994 XH ₁	95 01 03.0	06 53.34	+25 44.8	14.7	-1.00	-	2.1	1.0/02.9	24576
1990 SU ₈	94 12 29.8	06 34.67	+14 43.2	17.9	-1.14	+	2.3	3.1/30.4	18298	1981 ER ₄₃	95 01 03.1	06 53.73	+22 48.7	17.7	-0.96	+	0.9	0.0/03.1	24116
1045 T-2	94 12 29.9	06 35.01	+09 31.7	16.7	-1.11	+	0.6	6.0/31.0	18446	1994 XG ₁	95 01 03.1	06 53.83	+27 02.8	16.4	-1.07	+	3.1	1.7/02.8	24576
1978 SE ₃	94 12 29.9	06 35.35	+18 43.8	17.5	-1.08	+	0.6	1.6/30.2	22682	1991 CC ₃	95 01 03.2	06 54.03	+16 10.4	17.3	-0.96	+	1.5	2.3/03.7	23238
1984 UW	94 12 30.1	06 35.83	+26 11.7	16.5	-1.09	-	1.4	1.2/30.0	21969	1981 EH ₉	95 01 03.2	06 54.07	+20 42.4	17.2	-1.12	-	1.1	1.1/03.3	22696
1984 AR	94 12 30.1	06 35.87	+24 50.8	16.0	-0.93	+	0.9	0.6/30.0	24117	1990 EF ₇	95 01 03.2	06 54.20	+21 24.3	17.6	-0.85	+	1.5	0.4/03.4	20925
1987 DG ₆	94 12 30.1	06 35.97	+23 43.1	17.4	-1.01	+	0.6	0.2/30.1	22969	1977 UO ₅	95 01 03.4	06 54.86	+25 01.3	15.2	-0.94	+	2.0	0.8/03.2	24580
1982 UU ₈	94 12 30.1	06 36.00	+15 52.6	17.6	-1.12	-	1.2	2.7/30.4	21103	1977 RK	95 01 03.5	06 55.34	+57 26.3	16.3	-2.08	+	9.7	16.4/27.7	22073
1981 ET ₉	94 12 30.1	06 36.06	+25 57.4	18.5	-1.16	-	1.7	1.3/30.1	22270	1990 TL ₁	95 01 03.6	06 55.81	+13 17.6	16.3	-1.09	+	1.9	4.1/04.4	22494
1981 EC ₁₃	94 12 30.1	06 36.31	+28 29.0	18.6	-1.01	-	0.8	1.7/30.0	22696	1976 YB ₂	95 01 03.8	06 56.71	+27 18.0	16.5	-1.19	+	2.6	1.8/03.4	23777
6580 P-L	94 12 30.3	06 36.97	+26 28.2	16.2	-1.24	+	2.8	1.4/30.1	24120	1991 TA ₁	95 01 03.9	06 57.03	-25 34.4	15.7	-1.19	-	1.5	22.8/09.6	24583
6207 P-L	94 12 30.3	06 36.99	+20 49.8	18.5	-1.04	+	0.2	0.8/30.5	19318	2030 T-2	95 01 04.0	06 57.59	+26 53.7	19.3	-1.11	+	1.3	1.6/03.7	17977
1992 OJ	94 12 30.3	06 37.07	+38 38.7	17.2	-1.12	-	1.7	4.2/30.0	22600	(6176)	95 01 04.0	06 57.85	+21 16.2	15.2	-1.18	+	4.9	0.7/04.2	24376
1990 QB ₉	94 12 30.4	06 37.42	+13 30.6	18.2	-1.10	+	4.5	4.5/31.3	23859	4260 T-1	95 01 04.1	06 58.10	+22 20.8	17.0	-0.95	+	2.4	0.1/04.2	21602
1990 SQ ₁₆	94 12 30.5	06 37.78	+23 37.1	14.9	-1.18	+	4.5	0.2/30.5	23789	1993 SV ₁	95 01 04.4	06 59.22	+23 15.2	15.7	-0.97	+	2.3	0.2/04.4	22817
1992 ES ₁	94 12 30.5	06 38.05	+35 47.9	17.2	-1.26	+	2.5	4.5/29.7	20154	1990 QB	95 01 04.4	06 59.78	+55 16.7	16.6	-2.00	-	10.3	15.2/07.3	22494
1993 NB ₂	94 12 30.6	06 38.12	+24 00.7	16.4	-1.09	+	0.1	0.4/30.6	23529	1991 LK ₂	95 01 04.5	06 59.77	+27 25.6	17.3	-0.93	+	2.8	1.5/04.0	23977
1989 GQ ₄	94 12 30.8	06 39.16	+14 42.5	17.8	-1.14	+	1.0	3.5/31.3	23972	1991 AS ₁	95 01 04.7	07 00.93	+58 32.5	15.7	-2.28	-	15.7	16.3/09.3	18436
1991 DY	94 12 30.9	06 39.59	+11 27.7	16.3	-0.97	+	0.7	4.6/31.5	24118	1990 WQ ₃	95 01 04.8	07 01.34	+23 10.2	17.5	-1.15	+	4.0	8.7/16.0	24229
1981 EL ₂₄	94 12 31.1	06 40.31	+24 08.3	17.1	-0.97	+	0.6	0.4/31.1	24116	1990 UQ ₃	95 01 04.9	07 01.51	+13 24.9	18.7	-1.09	+	2.6	3.7/05.8	23860
1981 EN ₂₁	94 12 31.2	06 40.74	+20 24.6	17.9	-0.94	+	0.9	0.9/31.4	23990	1981 EF ₄₈	95 01 05.0	07 02.23	+20 42.3	18.4	-0.73	+	0.9	0.5/05.2	21968
1988 XJ ₁	94 12 31.3	06 41.44	+31 48.4	16.8	-0.98	+	4.3	2.8/30.5	22698	1979 ML ₅	95 01 05.4	07 04.11	+15 04.1	18.5	-0.96	+	2.4	2.8/06.3	22429
1990 SM ₆	94 12 31.3	06 41.44	+30 40.5	16.4	-1.23	+	2.2	3.5/30.9	23133	1988 BX ₃	95 01 05.6	07 04.83	+14 55.5	17.1	-1.10	+	0.1	3.1/06.2	22430
1993 KT ₁	94 12 31.3	06 41.71	+41 26.1	16.3	-1.79	+	15.7	8.4/28.1	22495	1991 AC ₃	95 01 05.7	07 05.13	+19 06.9	18.1	-0.99	+	2.6	1.1/06.1	23538
1982 RK ₁	94 12 31.8	06 43.58	+24 36.9	18.7	-1.14	+	0.1	0.5/31.8	22271	1993 TD ₂₈	95 01 05.7	07 05.44	+17 20.0	18.1	-0.87	+	1.8	1.6/06.3	24112
1986 PM	95 01 01.1	06 44.72	+25 33.4	16.6	-1.20	-	0.5	0.9/01.0	24559	1978 VT ₈	95 01 05.8	07 05.69	+16 50.0	17.2	-0.90	+	0.6	1.9/06.3	18619
1993 OG ₁₃	95 01 01.3	06 45.65	+24 22.1	16.1	-1.10	-	0.1	0.7/01.3	24394	2017 P-L	95 01 05.8	07 05.88	+21 10.6	18.2	-1.19	+	1.2	0.5/06.0	18444
1981 JM ₂	95 01 01.5	06 46.49	+20 42.9	18.3	-1.08	+	1.0	0.8/01.7	20811	1989 UJ ₃	95 01 05.9	07 05.90	+41 25.4	18.5	-1.26	+	0.6	6.0/04.4	23973
5193 T-3	95 01 01.5	06 46.66	+09 20.3	17.9	-0.85	+	2.5	4.0/02.6	22702	1977 DF ₂	95 01 05.9	07 05.94	+30 34.7	17.0	-1.06	+	1.2	2.9/05.2	24116
1989 TR ₁₁	95 01 01.6	06 47.22	+42 26.0	18.1	-1.28	+	0.9	6.6/31.6	22081	1992 LE	95 01 05.9	07 05.97	+07 54.5	18.9	-0.83	+	2.9	3.8/07.6	20826
1989 SZ ₃	95 01 01.7	06 47.54	+21 37.1	17.6	-1.02	+	2.5	0.5/01.8	24562	1993 ON ₉	95 01 06.0	07 06.42	+22 31.7	15.9	-1.17	-	0.7	0.0/06.0	23791
1988 VG ₄	95 01 01.7	06 47.65	+21 46.3	15.3	-0.93	-	1.2	0.4/01.8	24561	1975 SR	95 01 06.0	07 06.65	+18 31.8	18.5	-1.14	+	2.1	1.6/06.5	23787
1988 CF ₃	95 01 01.7	06 47.85	+27 29.5	16.2	-1.23	+	0.2	1.9/01.6	23789	1980 LY	95 01 06.0	07 06.76	+23 04.0	17.5	-1.21	+	3.7	0.2/06.0	24580
1989 EL ₂	95 01 01.8	06 47.78	+30 27.5	16.4	-1.30	+	1.9	3.1/01.3	21973	1971 UN ₁	95 01 06.1	07 06.97	+20 27.3	16.7	-0.91	+	1.6	0.7/06.4	23346
2237 T-2	95 01 01.9	06 48.28	+16 17.3	18.4	-1.03	+	1.1	2.5/02.4	23988	1987 RZ	95 01 06.1	07 07.03	+21 32.9	18.2	-0.88	+	1.9	0.3/06.3	15887

3097 P-L	95 01 06.2	07 07.20	+24 03.6	18.6	-0.98	+ 0.1	0.4/06.1	15423	1993 YU	95 01 11.8	07 31.63	+12 04.7	17.8	-1.03	+ 0.5	3.1/12.8	23248
1993 UA ₃	95 01 06.2	07 07.41	+04 00.0	16.4	-0.94	+ 1.2	6.0/08.1	22820	1993 OJ ₇	95 01 11.8	07 31.94	+23 02.3	16.6	-1.19	- 1.0	0.6/11.8	24110
1975 LF ₁	95 01 06.3	07 07.68	+49 45.1	17.2	-1.22	+ 1.9	7.9/03.3	23120	1985 JK	95 01 11.9	07 32.49	+22 09.9	17.5	-1.11	+ 4.7	0.2/11.9	22076
1986 QG ₁	95 01 06.3	07 08.07	+21 39.9	17.5	-1.12	+ 4.1	0.4/06.5	22077	1990 VW ₆	95 01 12.0	07 32.94	+24 12.1	17.2	-1.16	+ 3.9	0.9/11.8	23781
1988 AT ₁	95 01 06.5	07 08.55	+24 15.2	16.5	-1.19	+ 0.6	0.7/06.4	23788	1981 EH ₁₃	95 01 12.1	07 32.96	+19 03.0	19.2	-1.09	+ 1.7	0.9/12.4	24580
1989 TB ₁₁	95 01 06.6	07 08.87	+27 30.9	16.7	-1.09	+ 0.6	1.9/06.2	23684	1988 DD ₅	95 01 12.1	07 32.99	+19 14.5	17.6	-1.15	- 0.6	0.9/12.3	21971
2168 T-2	95 01 06.6	07 08.99	+19 58.7	17.8	-0.94	+ 1.6	0.9/06.9	22432	1981 ES ₂₉	95 01 12.1	07 33.33	+08 20.6	16.6	-0.92	+ 1.2	5.0/13.7	23535
4313 T-3	95 01 06.8	07 10.25	+21 23.0	15.7	-1.14	+ 4.1	0.5/07.0	23989	1988 GD	95 01 12.3	07 33.98	+23 20.6	16.1	-1.09	+ 4.6	0.6/12.1	22825
1978 SJ ₇	95 01 07.0	07 10.81	+42 59.5	17.7	-1.17	+ 0.3	6.2/05.3	23990	2104 T-2	95 01 12.3	07 34.19	+20 32.7	18.4	-0.93	+ 1.9	0.4/12.5	24120
1993 UM ₃	95 01 07.0	07 11.13	+08 51.0	16.3	-0.85	+ 1.3	4.2/08.4	22820	4276 P-L	95 01 12.4	07 34.38	+30 01.6	18.7	-1.29	+ 1.9	3.2/11.4	24120
1985 DW ₁	95 01 07.1	07 11.29	+23 56.5	16.2	-0.93	+ 1.7	0.5/07.0	23970	1989 PU	95 01 12.4	07 34.60	+01 53.2	17.8	-1.00	+ 9.6	6.3/16.6	22599
1981 DU ₁	95 01 07.3	07 12.39	+07 03.2	17.1	-0.93	- 1.5	6.0/08.5	20809	2532 P-L	95 01 12.8	07 36.17	+10 12.8	18.4	-0.80	+ 2.3	2.9/14.5	21977
1990 UW ₃	95 01 07.6	07 13.39	+19 47.6	18.0	-1.05	+ 4.0	1.2/07.9	22431	A913 CF	95 01 13.2	07 38.07	+08 12.1	18.5	-0.85	+ 2.5	4.2/15.2	23120
1979 KM	95 01 07.8	07 14.53	+14 47.7	18.4	-1.14	+ 3.8	3.0/08.7	23968	1295 T-1	95 01 13.3	07 38.51	+13 13.9	17.8	-0.89	+ 2.5	2.8/14.5	22827
1982 TK	95 01 08.1	07 15.56	+24 57.9	17.1	-1.12	+ 2.9	0.9/07.8	24558	1986 PK ₆	95 01 13.4	07 38.63	+17 22.2	16.5	-1.17	+ 1.2	1.6/13.9	22968
1990 UR ₄	95 01 08.1	07 15.95	+27 24.3	17.9	-1.16	+ 5.4	2.2/07.5	22273	1985 UF ₃	95 01 13.6	07 39.56	+01 34.2	15.7	-0.94	+ 3.3	7.3/16.8	22698
1993 QK ₄	95 01 08.2	07 16.23	+21 12.0	16.8	-1.00	+ 3.0	0.4/08.4	24569	1993 NH	95 01 13.6	07 39.83	-05 04.0	18.8	-1.10	- 1.1	8.7/16.7	22827
1991 BV	95 01 08.2	07 16.27	+08 52.0	14.9	-0.93	+ 7.6	5.6/10.5	22600	1987 UP ₂	95 01 13.7	07 40.00	+15 44.1	15.7	-1.18	+ 1.7	2.9/15.0	23788
1988 FS ₂	95 01 08.3	07 16.54	+26 30.2	17.0	-1.16	+ 2.0	1.7/07.9	23991	1993 PE	95 01 13.9	07 40.87	+18 29.4	17.1	-1.11	+ 1.3	1.1/14.3	24584
1988 RH ₁₀	95 01 08.6	07 17.95	+22 03.5	16.3	-0.97	+ 2.0	0.1/08.7	24560	1981 EU ₇	95 01 14.2	07 42.02	+20 56.3	18.1	-1.16	- 0.1	0.2/14.3	22587
1976 SZ ₉	95 01 08.6	07 18.09	+27 58.1	17.0	-0.96	+ 1.4	1.9/08.1	23787	1990 SK ₁₁	95 01 14.2	07 42.26	+19 41.7	15.9	-1.16	+ 1.7	0.7/14.5	23789
3006 T-3	95 01 08.7	07 18.25	+34 06.9	16.0	-1.31	+ 2.8	5.3/07.5	21978	1210 T-2	95 01 14.3	07 42.67	+26 31.9	16.6	-1.22	+ 1.9	2.2/13.7	22701
1990 WB ₂	95 01 08.7	07 18.53	+21 43.0	16.3	-1.10	+ 6.5	0.2/08.9	23247	1993 RQ ₅	95 01 14.3	07 42.84	+10 32.9	16.9	-0.92	+ 3.3	4.0/16.0	24111
1989 EJ ₁	95 01 09.0	07 19.61	+16 00.9	17.3	-1.16	+ 3.2	2.6/09.7	23348	1986 QQ ₂	95 01 14.4	07 43.06	+16 24.3	16.0	-1.04	+ 6.9	2.1/15.3	18286
1990 UO ₂	95 01 09.1	07 20.13	-13 22.7	16.0	-1.15	- 5.0	15.6/12.0	22494	1989 RB	95 01 14.4	07 43.12	+48 39.1	18.8	-1.45	0.0	8.3/11.5	22081
1977 EM ₅	95 01 09.1	07 20.27	+05 29.4	16.7	-1.01	+ 4.9	7.5/11.7	22073	1993 RZ ₁	95 01 14.4	07 43.17	+20 07.8	17.0	-1.05	+ 2.4	0.4/14.6	24110
1975 SJ	95 01 09.2	07 20.63	+28 11.5	15.8	-1.04	+ 2.2	2.3/08.6	24580	4581 P-L	95 01 14.5	07 43.23	+25 47.6	16.3	-1.20	+ 3.6	2.0/13.9	23791
1993 PP ₅	95 01 09.3	07 20.89	+15 29.7	19.8	-0.98	+ 2.7	2.1/10.1	24584	1990 SO ₄	95 01 14.5	07 43.43	+22 48.0	15.5	-1.23	- 0.5	0.6/14.4	24582
1985 CS ₂	95 01 09.5	07 21.58	+22 54.8	16.4	-1.19	+ 0.5	0.3/09.4	24559	4136 T-2	95 01 14.6	07 43.81	+32 00.6	18.7	-1.01	+ 2.3	3.2/13.1	22701
1933 FE ₁	95 01 09.7	07 22.48	+20 19.8	16.5	-1.20	+ 1.3	0.7/09.9	24580	1981 DM	95 01 14.7	07 44.54	+15 18.7	18.1	-1.11	+ 0.3	2.4/15.4	22429
1990 QW ₁₇	95 01 09.7	07 22.73	+22 02.3	16.0	-1.24	+ 0.1	10.4/30.0	24563	1981 EP ₂₇	95 01 14.9	07 45.44	+03 33.6	17.8	-0.84	+ 3.3	5.7/17.8	23132
4081 P-L	95 01 09.7	07 22.84	+09 38.0	17.1	-1.11	+ 2.6	5.2/11.3	22971	1985 TU	95 01 15.0	07 45.58	+19 02.5	16.8	-1.04	+ 2.3	0.9/15.3	24581
9094 P-L	95 01 09.9	07 23.65	+06 10.3	18.7	-1.07	+ 3.0	6.3/12.1	22087	1981 EW ₄₁	95 01 15.2	07 46.31	+19 39.8	19.2	-1.07	+ 3.1	0.5/15.4	24580
1980 FS ₃	95 01 09.9	07 23.76	+34 18.9	17.4	-1.02	+ 0.6	3.8/08.7	23969	1993 OG ₉	95 01 15.4	07 47.31	+17 18.5	15.8	-0.98	+10.8	1.8/16.3	24394
2546 P-L	95 01 10.0	07 23.99	-02 15.2	17.8	-0.91	+ 3.4	9.7/13.6	12689	1988 MF	95 01 15.4	07 47.62	+25 35.2	14.7	-1.43	+26.8	2.2/14.2	22430
1980 KK	95 01 10.0	07 24.01	+21 17.8	18.0	-1.20	+ 2.8	0.3/10.1	17816	1992 PD ₂	95 01 15.6	07 48.09	+11 19.1	17.6	-0.82	+ 2.1	2.6/17.1	20934
3107 T-3	95 01 10.1	07 24.65	+26 02.0	15.3	-0.94	+ 2.0	1.5/09.7	22088	1990 QW ₃	95 01 15.7	07 48.67	+22 16.1	18.4	-1.22	+ 2.5	0.5/15.6	22494
1985 JW ₁	95 01 10.4	07 25.48	+37 15.9	16.2	-0.97	+ 3.9	4.1/08.1	23536	4086 T-3	95 01 15.7	07 48.91	+21 25.8	19.6	-1.17	+ 4.4	0.1/15.7	22972
(5810)	95 01 10.6	07 26.40	+16 13.3	17.6	-1.04	+ 3.1	1.9/11.3	22939	1989 SS ₁	95 01 16.0	07 49.96	+25 28.0	19.7	-1.04	+ 3.1	1.4/15.4	20504
1990 VD ₇	95 01 10.6	07 26.57	+27 02.3	15.8	-1.20	+ 1.4	2.2/10.1	20928	9058 P-L	95 01 16.1	07 50.50	+18 43.6	17.1	-0.87	+ 1.7	0.7/16.5	22972
1979 OB ₉	95 01 10.6	07 26.87	+13 01.6	16.5	-1.10	+ 2.1	3.9/11.7	21928	1981 EA ₄₃	95 01 16.1	07 50.52	+22 38.1	18.0	-1.14	+ 2.1	0.7/16.0	22697
1987 SF ₅	95 01 10.7	07 26.92	+25 36.1	16.6	-1.24	+ 0.5	1.7/10.4	24560	1993 TH ₃₂	95 01 16.3	07 51.03	+19 05.5	17.5	-1.07	+ 3.6	0.7/16.6	23342
1978 NN ₁	95 01 10.8	07 27.62	+15 55.8	18.5	-0.88	+ 3.2	1.6/11.7	22696	1990 SK ₃	95 01 16.3	07 51.07	+25 35.7	17.2	-1.20	+ 4.0	1.7/15.6	22600
1990 QL ₂	95 01 10.9	07 28.12	+14 48.5	15.5	-1.10	+ 4.5	3.1/12.0	23789	1988 CH ₂	95 01 16.3	07 51.20	+17 19.6	16.0	-1.08	+ 6.4	1.5/17.0	24581
1993 TK ₂	95 01 11.0	07 28.24	+41 28.8	16.7	-1.20	+ 2.1	6.1/08.5	24111	(6207)	95 01 16.3	07 51.26	+24 00.2	15.5	-1.06	+ 4.8	1.5/15.9	24554
2268 T-3	95 01 11.2	07 28.97	+07 56.4	17.8	-0.86	+ 0.8	4.5/12.8	22274	1981 EV ₄₅	95 01 16.4	07 51.39	+20 53.7	20.0	-0.91	+ 1.8	0.0/16.4	20811
1992 LJ	95 01 11.2	07 28.97	+18 10.9	17.3	-1.04	+ 3.4	1.3/11.7	23538	1990 WY ₃	95 01 16.4	07 51.77	+23 32.9	15.2	-1.08	+ 6.9	1.0/16.0	22494
1990 SX ₅	95 01 11.4	07 30.14	+25 37.3	17.7	-1.18	+ 3.0	1.7/11.0	24564	1981 EX ₂₅	95 01 16.7	07 52.72	+14 59.9	18.9	-1.05	+ 3.5	2.2/17.6	22949
4637 P-L	95 01 11.6	07 31.12	+14 09.4	18.5	-1.12	+ 4.7	3.3/12.8	23866	2222 T-2	95 01 16.8	07 53.50	+16 59.6	17.1	-0.77	+ 2.7	1.0/17.5	22828
1980 RE ₁	95 01 11.7	07 31.35	+07 48.3	18.4	-0.93	+ 3.2	4.6/13.7	16576	1972 TE	95 01 16.9	07 53.91	+13 46.8	17.1	-1.03	+ 2.7	2.7/18.1	22072
(6109)	95 01 11.7	07 31.50	+12 37.5	17.3	-1.06	+ 4.0	3.5/13.1	24089	1993 OH ₆	95 01 17.1	07 54.42	+19 57.9	17.1	-1.08	+ 6.0	0.4/17.3	24110

1991 BR	95 01 17.1	07 54.55	+10 17.4	16.9	-0.99	+ 3.9	4.0/18.8	21975	1993 UE ₁	95 01 22.6	08 18.20	+39 33.9	18.5	-1.00	+ 3.2	5.6/18.8	23791
1981 ED ₁₄	95 01 17.1	07 54.80	+23 57.1	18.4	-1.17	+ 1.8	1.2/16.8	22398	9515 P-L	95 01 22.9	08 19.13	+25 18.2	17.7	-1.05	+ 3.7	2.1/21.9	13154
1983 WN	95 01 17.2	07 54.98	+09 20.3	17.5	-1.14	+ 0.8	4.5/18.8	17818	1981 ET ₄₂	95 01 23.0	08 19.40	+21 02.6	18.7	-1.08	+ 3.1	0.5/22.7	22968
1972 PA	95 01 17.2	07 55.07	+13 39.9	16.5	-0.90	+ 0.6	2.2/18.2	23120	1993 OX ₂	95 01 23.0	08 19.75	+16 11.5	19.5	-0.92	+ 4.7	1.1/23.7	22691
1982 QO	95 01 17.3	07 55.38	+10 26.6	17.3	-0.83	+ 4.5	3.2/19.2	22809	1981 EW ₂₄	95 01 23.1	08 19.90	+17 17.4	17.2	-0.89	+ 3.5	0.7/23.5	23245
1977 RD ₃	95 01 17.3	07 55.62	+26 20.7	16.9	-1.23	+ 4.1	2.3/16.5	22073	1982 HJ	95 01 23.1	08 20.13	+31 01.3	16.9	-1.22	+ 5.2	4.3/20.9	22949
1993 OX ₉	95 01 17.3	07 55.70	+21 21.1	16.7	-1.17	+ 1.4	0.3/17.3	24394	1988 RS ₄	95 01 23.4	08 21.14	+20 54.6	16.9	-0.96	+ 3.0	0.5/23.2	23133
1981 EK ₈	95 01 17.5	07 56.49	+18 37.1	18.4	-1.11	+ 1.2	0.8/17.9	24580	1986 AA ₂	95 01 23.4	08 21.33	+20 31.5	16.6	-0.94	+ 5.4	0.4/23.2	22824
1992 FJ	95 01 17.6	07 56.69	+12 42.2	16.7	-1.07	+ 2.4	3.7/18.8	23992	1988 WF	95 01 23.6	08 22.12	+21 00.1	16.5	-0.88	+ 3.4	0.5/23.3	24582
1985 GS	95 01 17.7	07 57.22	+17 05.5	15.2	-0.85	+ 8.2	1.3/18.5	24117	(5826)	95 01 23.7	08 22.43	+17 22.9	16.1	-0.84	+ 3.3	0.6/24.1	22943
1949 PN	95 01 17.8	07 57.81	+29 46.1	15.7	-1.11	- 0.1	2.9/16.8	24580	1973 EK	95 01 23.8	08 23.20	+16 44.9	16.2	-0.95	+ 3.4	1.0/24.4	24580
1993 ST ₄	95 01 18.1	07 58.73	+22 08.6	17.3	-1.11	+ 3.3	0.6/17.9	23791	1989 EN ₂	95 01 23.9	08 23.24	+21 08.6	17.0	-1.19	+ 3.5	0.7/23.6	20016
1979 MN ₃	95 01 18.1	07 58.98	+17 18.6	16.6	-1.10	+ 2.5	1.5/18.7	23990	1988 RN ₄	95 01 24.1	08 24.17	+29 12.2	17.2	-1.15	+ 1.2	3.2/22.5	22079
1981 EO ₂₆	95 01 18.3	07 59.57	+20 29.6	18.0	-0.94	+ 2.3	0.0/18.3	21967	1990 SK	95 01 24.2	08 24.65	+61 37.5	17.5	-2.01	+ 2.5	16.5/16.3	22699
1991 AL ₃	95 01 18.6	08 01.28	+21 43.3	16.7	-1.07	+ 2.4	0.4/18.5	22970	6054 P-L	95 01 24.3	08 24.87	+13 30.0	18.2	-0.86	+ 3.3	1.8/25.4	23985
1990 VD ₄	95 01 18.7	08 01.55	+17 56.8	16.6	-1.09	+ 3.9	1.1/19.2	22600	1992 FN	95 01 24.3	08 24.87	+16 45.2	15.9	-1.10	+ 4.2	1.2/24.8	22970
1979 MF	95 01 18.7	08 01.56	+13 18.8	17.3	-1.12	+ 5.2	3.0/20.0	23132	1990 SA ₂	95 01 24.3	08 25.08	+21 20.8	16.9	-1.15	+ 3.5	0.8/24.0	24582
3526 P-L	95 01 18.7	08 01.68	+31 36.7	15.9	-1.02	- 0.1	3.5/17.3	22827	1983 PX	95 01 24.5	08 25.77	+07 12.7	18.6	-0.84	+ 3.4	3.2/26.9	22968
1990 VB ₁₄	95 01 18.8	08 01.72	+20 14.7	15.9	-1.09	+ 2.1	0.1/18.9	22970	(5883)	95 01 24.6	08 26.31	+45 59.0	16.1	-1.13	+ 2.6	8.8/19.2	23234
1982 UR ₁₀	95 01 18.8	08 02.09	+23 04.6	17.6	-0.91	+ 2.4	0.8/18.5	22075	1988 RQ ₂	95 01 24.7	08 26.85	+21 30.4	16.0	-1.05	- 0.4	0.8/24.4	21570
1980 FH ₃	95 01 18.9	08 02.11	+09 01.1	17.3	-0.84	+ 3.8	3.7/21.0	23235	1985 CR ₂	95 01 24.7	08 26.92	+18 44.2	16.0	-1.10	+ 3.5	11.2/05.0	22599
1990 RC ₈	95 01 18.9	08 02.57	+17 38.7	17.0	-1.09	+ 6.6	1.3/19.5	24582	1992 EU ₁	95 01 24.8	08 27.20	+22 35.9	14.8	-1.05	+ 8.9	1.6/24.0	22700
1991 CY ₁	95 01 19.1	08 03.09	+29 17.2	15.8	-1.07	+ 2.1	3.7/17.7	24104	3813 T-3	95 01 24.9	08 27.80	+21 40.3	20.2	-1.03	+ 3.4	0.9/24.5	24238
1990 SN ₃	95 01 19.1	08 03.17	+28 49.3	17.4	-1.24	+ 3.5	3.1/17.8	20927	1992 FZ ₁	95 01 25.1	08 28.33	+18 00.3	16.1	-1.03	+ 6.4	0.4/25.4	23247
1978 RZ ₉	95 01 19.3	08 04.11	-03 49.4	18.0	-0.97	+ 7.1	8.0/24.4	22073	1991 GP ₁	95 01 25.1	08 28.42	+15 18.6	15.4	-0.91	+ 7.5	1.2/26.0	22970
1985 RW	95 01 19.4	08 04.63	-15 24.7	17.6	-1.23	- 6.6	18.4/22.2	22492	1988 JP	95 01 25.2	08 28.97	+48 01.0	17.6	-1.30	+ 6.3	8.0/18.5	23246
1988 QD ₁	95 01 19.5	08 04.67	+02 52.4	17.9	-0.87	+ 1.1	4.5/22.3	22825	1989 GT ₃	95 01 25.3	08 29.43	+17 53.3	16.3	-1.13	+ 3.7	0.4/25.6	23789
1978 RZ	95 01 19.6	08 05.50	+20 04.1	16.9	-0.91	+ 3.6	0.1/19.7	23131	1981 EY ₁₉	95 01 25.3	08 29.49	+17 50.9	18.9	-0.91	+ 3.0	0.4/25.6	22697
1986 AE	95 01 19.7	08 05.68	+10 56.9	16.0	-1.53	-10.9	4.2/20.0	22077	1990 QL	95 01 25.8	08 31.30	-05 07.2	16.3	-0.97	+19.5	10.4/03.4	22494
1981 EH ₂₄	95 01 19.8	08 05.93	+23 48.2	18.7	-0.95	+ 2.8	1.2/19.2	23132	1986 QG ₂	95 01 25.8	08 31.63	+17 56.9	19.6	-1.07	+ 5.2	0.3/26.1	22968
1988 CQ ₇	95 01 20.1	08 07.25	+22 52.9	17.5	-1.15	+ 3.7	1.1/19.7	23972	1983 RP ₂	95 01 25.9	08 31.74	+15 47.7	16.7	-1.09	+ 5.9	1.2/26.6	22076
1981 EC ₁₆	95 01 20.1	08 07.30	+17 24.5	17.5	-1.10	+ 2.2	1.0/20.6	22968	1979 SJ	95 01 26.0	08 32.18	+26 12.6	18.1	-1.17	+ 2.7	2.6/24.7	22429
1983 RG ₂	95 01 20.1	08 07.41	+28 29.1	17.4	-1.20	+ 5.0	3.3/18.7	22430	4069 P-L	95 01 26.4	08 33.70	+05 28.0	17.7	-0.80	+ 3.4	4.1/29.2	24402
1989 GT ₄	95 01 20.2	08 07.74	+15 26.4	17.5	-1.09	+ 3.8	1.7/21.0	23789	1987 SZ ₆	95 01 26.4	08 33.86	+12 18.1	14.9	-0.84	+ 1.4	1.8/27.6	23132
1981 EF ₃₀	95 01 20.2	08 07.81	+12 38.3	16.9	-1.01	+ 5.7	3.3/21.7	24580	2553 P-L	95 01 26.5	08 34.35	+19 26.1	16.7	-0.88	+ 3.1	0.2/26.4	24585
1987 RT ₅	95 01 20.3	08 08.21	+20 12.3	18.4	-1.18	+ 4.8	0.0/20.3	22824	1993 QS	95 01 26.5	08 34.53	+06 28.3	17.1	-0.95	+ 6.6	3.9/29.4	22817
1990 TX	95 01 20.5	08 09.38	+25 33.5	16.7	-1.19	+ 4.8	2.2/19.7	22082	1979 ME ₈	95 01 26.6	08 34.71	+11 19.5	16.8	-0.99	+ 4.9	3.5/28.2	20808
1985 QD ₆	95 01 20.6	08 09.54	+19 52.4	18.8	-1.03	+ 4.6	0.1/20.7	22968	1993 TZ ₁₆	95 01 26.6	08 34.72	+12 26.5	19.0	-0.90	+ 4.3	2.0/28.0	23240
1989 PK	95 01 20.7	08 09.69	+35 48.1	17.6	-1.28	- 1.2	4.8/18.8	22699	1986 GY	95 01 26.6	08 34.79	+23 48.7	17.0	-1.20	+ 3.7	2.0/25.7	21970
2190 T-1	95 01 20.8	08 10.49	+28 28.6	17.3	-1.07	+ 3.3	3.5/19.4	22087	1987 SS ₁₇	95 01 26.6	08 34.81	+26 48.2	17.6	-0.88	+ 2.2	2.1/25.1	22969
1989 SU	95 01 20.9	08 10.86	+19 08.6	17.3	-1.02	+ 2.1	0.3/21.1	22825	1993 PS ₅	95 01 26.7	08 34.90	+07 18.6	19.5	-0.87	+ 6.4	3.7/29.4	23981
1978 RE ₃	95 01 21.1	08 11.50	+20 05.3	17.7	-1.10	+ 2.7	0.0/21.1	22967	1988 CY ₂	95 01 27.0	08 36.16	+20 33.1	18.0	-1.14	+ 2.7	0.7/26.7	24101
1980 EB	95 01 21.3	08 12.31	+23 03.7	16.8	-1.09	+ 3.0	1.2/20.8	24238	(5801)	95 01 27.1	08 36.77	+18 17.4	15.9	-1.11	+ 2.1	0.1/27.2	22937
1988 BM ₃	95 01 21.3	08 12.68	+19 47.3	15.2	-1.11	+ 2.3	0.1/21.4	24101	3513 P-L	95 01 27.2	08 37.10	+18 49.7	15.6	-1.09	+ 0.1	0.1/27.2	23686
1984 ER ₁	95 01 21.6	08 13.62	+18 04.2	15.9	-0.85	+ 3.5	0.7/22.0	22076	1987 RG	95 01 27.4	08 38.25	+19 01.6	17.2	-0.81	+ 3.7	0.1/27.4	22969
4408 T-1	95 01 21.7	08 14.31	+26 50.3	16.9	-1.18	+ 4.3	2.8/20.5	19328	1993 UW ₂	95 01 27.5	08 38.65	-02 22.1	16.6	-0.83	+ 3.4	6.3/01.1	22960
1990 SN ₇	95 01 21.9	08 14.93	+26 30.1	18.7	-1.21	+ 4.1	2.5/20.8	18123	1991 ES ₁	95 01 27.7	08 39.23	+03 26.6	15.0	-0.86	+ 9.4	5.9/31.8	23134
1981 QF	95 01 22.1	08 15.67	+23 37.0	18.1	-1.09	+ 2.4	1.3/21.5	22074	1985 RU	95 01 27.8	08 39.78	+23 45.1	18.1	-1.17	- 0.1	1.7/27.0	22492
1990 SS ₅	95 01 22.1	08 16.08	+21 05.2	16.1	-1.07	+ 4.7	0.6/21.9	22970	1988 UC	95 01 28.1	08 40.93	+22 10.1	16.8	-0.91	+ 3.4	1.2/27.3	22825
2023 P-L	95 01 22.4	08 17.26	+20 00.8	18.3	-0.84	+ 2.6	0.1/22.4	22086	1990 UF ₂	95 01 28.1	08 41.05	+05 04.4	16.3	-1.01	+ 4.3	6.1/30.9	24582
1979 MA ₄	95 01 22.5	08 17.61	+14 32.1	18.0	-0.74	+ 2.7	1.2/23.5	21927	1989 KB	95 01 28.1	08 41.22	+43 31.1	17.3	-1.29	+ 7.3	8.0/21.8	22699

1980 FX ₃	95 01 28.2	08 41.31	+26 23.3	16.5	-1.13	+ 1.8	3.4/26.8	23969	2079 P-L	95 02 01.8	09 00.36	+20 36.8	17.1	-0.97	+ 2.3	1.2/01.1	22965
1993 QZ	95 01 28.3	08 41.58	-01 46.4	16.8	-0.95	+ 9.8	6.9/02.8	22817	4121 P-L	95 02 01.9	09 00.51	+05 11.3	17.4	-0.79	+ 4.4	3.4/04.8	22827
1991 TD ₁	95 01 28.5	08 42.46	-20 23.8	17.1	-1.08	+ 9.9	17.0/10.6	22600	1989 SG ₁	95 02 02.5	09 02.86	+08 58.2	16.5	-0.86	+ 7.7	3.3/04.6	21973
1993 SM ₃	95 01 28.6	08 43.17	+17 40.3	17.2	-0.85	+ 3.8	0.2/28.8	23135	1974 ST ₁	95 02 02.5	09 03.13	+19 52.5	18.3	-1.04	+ 3.8	1.0/01.9	24405
1990 RX ₈	95 01 28.6	08 43.21	+10 30.6	17.5	-1.13	+ 3.5	3.0/30.2	23859	2114 T-3	95 02 02.5	09 03.18	+03 42.9	17.4	-0.80	+ 3.7	3.8/05.7	22822
1989 XH	95 01 28.7	08 43.30	+06 19.8	16.0	-0.93	+ 2.2	4.4/31.1	24582	(6055)	95 02 02.5	09 03.32	+15 17.8	17.1	-1.13	+ 4.1	0.6/02.9	23776
1990 TH ₁₂	95 01 28.7	08 43.54	+10 38.2	16.0	-1.01	+ 2.5	3.5/30.2	23991	1967 HA	95 02 02.6	09 03.42	+25 10.9	16.2	-1.20	- 1.1	3.2/01.2	21963
1992 RF ₇	95 01 28.8	08 43.89	+25 34.7	17.4	-0.86	+ 3.2	2.1/27.2	22816	1987 WV ₁	95 02 02.6	09 03.52	+16 38.9	17.1	-1.10	+ 5.3	0.1/02.7	23868
1993 RB ₇	95 01 28.8	08 44.01	+09 59.4	18.0	-1.01	+ 4.9	2.9/30.6	23982	1992 EB	95 02 02.7	09 03.85	+17 05.4	15.7	-1.13	+ 4.3	0.1/02.7	23790
1980 UM ₁	95 01 28.9	08 44.48	+11 59.6	16.6	-1.11	+ 1.8	2.8/30.1	22492	1986 JT	95 02 02.8	09 04.25	+06 11.2	17.4	-0.83	+ 3.8	2.9/05.3	21970
1982 VZ	95 01 29.0	08 44.61	+18 04.1	16.1	-0.85	+ 3.9	0.0/29.0	23122	1402 T-2	95 02 02.8	09 04.25	+18 31.3	19.9	-1.02	+ 3.5	0.6/02.5	17976
1989 TH ₁	95 01 29.1	08 45.14	+26 16.7	15.9	-1.13	+ 1.0	3.1/27.7	22081	1990 WJ ₃	95 02 03.0	09 04.90	+09 56.7	16.4	-1.03	+ 5.5	2.9/04.6	24118
6745 P-L	95 01 29.1	08 45.20	+17 25.3	16.8	-0.85	+ 4.1	0.2/29.3	23130	(5800)	95 02 03.0	09 04.95	+18 13.7	17.0	-0.83	+ 4.2	0.4/02.6	22937
1992 OB ₉	95 01 29.2	08 45.38	+21 50.6	17.5	-0.90	+ 6.3	1.1/28.3	21583	1991 FJ ₁	95 02 03.2	09 05.71	-03 18.0	15.1	-0.83	+ 6.0	7.8/08.6	22826
1990 QV ₅	95 01 29.2	08 45.39	+15 25.4	17.1	-1.13	+ 5.1	1.1/29.8	22082	1993 OD ₈	95 02 03.4	09 06.92	+14 01.5	19.0	-1.11	+ 4.0	0.9/04.0	24394
1992 QM	95 01 29.4	08 46.40	+19 38.2	17.4	-0.88	+ 2.6	0.4/29.1	23134	1992 JN ₁	95 02 03.6	09 07.51	+30 17.8	17.4	-1.00	+ 6.5	4.2/31.0	23349
1990 TQ ₁	95 01 29.7	08 47.32	+18 55.2	17.9	-1.09	+ 6.9	0.4/29.5	18823	1981 EE ₁₄	95 02 03.6	09 07.62	+06 06.8	18.9	-0.99	+ 4.8	3.8/06.1	22968
1991 GA ₆	95 01 29.7	08 47.77	+17 17.8	17.8	-0.89	+ 3.3	7.6/10.0	21942	1985 JN ₁	95 02 03.6	09 07.71	+25 30.5	17.1	-1.10	+ 6.5	3.4/01.4	23788
(6027)	95 01 29.7	08 47.77	+21 33.8	15.8	-1.13	+ 6.6	1.4/29.0	23667	1979 MD ₂	95 02 03.7	09 07.94	+11 10.2	16.0	-1.01	+ 6.2	2.4/05.1	20922
1990 WQ ₄	95 01 29.8	08 48.21	+17 42.8	17.5	-1.08	+ 5.5	8.9/10.0	24104	1988 CX ₁	95 02 03.7	09 07.94	+14 51.6	16.3	-1.10	+ 3.5	0.7/04.0	22969
1986 RG ₃	95 01 29.9	08 48.33	+10 58.8	18.4	-1.01	+ 5.9	2.2/31.5	23788	1986 CF ₂	95 02 03.7	09 08.02	+16 53.1	16.2	-1.09	- 0.7	0.1/03.7	23236
1987 SV ₁₂	95 01 29.9	08 48.33	+20 44.5	17.9	-0.83	+ 3.5	0.8/29.3	22824	1989 SA	95 02 03.8	09 08.62	+34 40.7	16.9	-1.08	+ 6.1	6.2/30.2	22081
1988 TO ₁	95 01 30.0	08 48.62	+19 38.1	16.9	-0.90	+ 4.4	0.6/29.6	22080	1991 GK ₄	95 02 03.9	09 08.82	+14 37.3	17.2	-0.89	+ 3.9	0.6/04.4	22688
1990 QJ ₁	95 01 30.0	08 48.97	+19 51.9	16.6	-1.20	+ 2.3	0.9/29.7	23789	1993 SR ₃	95 02 04.0	09 09.13	-02 23.0	16.9	-0.87	+ 6.2	5.8/09.1	22971
4017 T-3	95 01 30.1	08 49.15	+27 28.7	17.2	-1.20	+ 4.8	4.0/28.1	23786	1983 WM	95 02 04.0	09 09.25	+06 45.3	16.2	-1.04	+ 3.0	4.1/06.2	22968
6077 P-L	95 01 30.1	08 49.37	+20 32.3	18.1	-0.88	+ 2.6	0.9/29.6	22966	1986 QS ₁	95 02 04.1	09 09.40	+16 31.7	17.0	-1.03	+ 6.9	0.1/04.1	22599
1986 RQ	95 01 30.2	08 49.40	+03 00.3	17.3	-1.00	+ 4.5	5.1/02.4	22698	1987 SO ₉	95 02 04.1	09 09.41	+16 13.3	16.1	-1.07	+ 6.3	0.1/04.2	22599
1992 NR	95 01 30.3	08 50.21	+12 39.2	16.6	-0.90	+ 8.4	1.7/31.7	21582	1992 DA ₉	95 02 04.1	09 09.44	+27 14.7	17.5	-1.21	+ 3.2	3.9/01.8	23861
6634 P-L	95 01 30.4	08 50.22	+22 08.9	17.1	-0.87	+ 4.3	1.5/29.4	23130	1991 EB	95 02 04.1	09 09.50	+11 57.1	15.5	-0.95	+ 3.4	1.8/05.1	23134
1992 FG	95 01 30.5	08 50.59	+27 28.6	16.7	-1.21	+ 3.5	3.8/28.5	23869	1976 UR ₁₅	95 02 04.1	09 09.65	+32 33.8	17.7	-1.06	+ 4.1	5.7/31.2	22072
1981 EK ₂₃	95 01 30.6	08 51.45	+13 37.9	18.7	-1.02	+ 4.7	1.4/31.6	23132	1993 VL ₁	95 02 04.2	09 09.94	+41 35.6	18.5	-1.04	+ 6.9	7.7/28.0	23126
1981 ER ₁₅	95 01 30.9	08 52.58	+11 43.8	18.9	-1.06	+ 3.0	2.3/01.1	22429	1979 MF ₂	95 02 04.2	09 10.06	+15 10.6	19.5	-1.06	+ 4.9	0.4/04.5	23132
4845 P-L	95 01 31.3	08 54.28	+06 38.8	17.7	-0.78	+ 5.9	3.4/03.1	23245	(5811)	95 02 04.5	09 11.09	+01 07.9	18.5	-0.87	+ 3.7	4.2/08.2	22939
1981 EK ₁₀	95 01 31.4	08 54.33	+17 17.3	16.6	-1.07	+ 2.0	0.1/31.4	24580	1993 OA ₃	95 02 04.5	09 11.37	-06 35.2	16.7	-1.15	- 0.8	7.6/09.0	23135
4050 T-3	95 01 31.5	08 55.12	+16 42.4	17.2	-0.96	+ 6.5	0.3/31.8	19332	1990 EZ ₅	95 02 04.5	09 11.40	+16 02.8	17.2	-0.83	+ 3.7	0.1/04.6	21940
1986 SF	95 01 31.5	08 55.15	+21 35.5	16.7	-1.16	+ 3.4	1.6/30.7	22824	1992 HG ₄	95 02 04.5	09 11.42	+14 25.1	17.8	-1.01	+ 4.5	0.6/05.0	22085
1989 SJ ₁	95 01 31.5	08 55.18	+22 10.3	19.6	-1.00	+ 4.5	1.5/30.5	24240	1993 SG ₁	95 02 04.6	09 11.61	+03 24.8	18.5	-0.88	+ 6.7	3.8/08.1	23135
1994 CY	95 01 31.9	08 56.37	-00 08.4	18.5	-0.84	+ 1.8	4.8/04.8	23529	1980 RJ	95 02 04.6	09 11.63	+24 22.5	15.9	-1.24	+ 1.8	3.6/03.1	22074
1990 UH ₁	95 02 01.0	08 56.73	+28 22.2	16.7	-1.13	+ 7.6	4.6/29.3	22953	1988 RZ ₂	95 02 04.8	09 12.42	+22 38.9	18.6	-0.98	+ 3.6	2.0/03.3	24560
1981 EM ₁₉	95 02 01.0	08 56.90	+18 01.1	17.7	-0.91	+ 3.4	0.3/31.9	24580	1993 OB	95 02 04.9	09 13.01	-06 01.0	17.1	-1.13	- 0.1	7.4/09.5	22816
1992 GR ₂	95 02 01.0	08 56.97	+14 18.2	17.5	-0.99	+ 4.6	1.0/01.7	24107	1990 VX ₂	95 02 05.0	09 13.00	+65 33.9	15.4	-1.51	- 0.5	23.7/20.0	24583
1990 RS ₂	95 02 01.0	08 57.15	+16 05.1	16.4	-1.13	+ 3.7	0.5/01.3	22970	4008 T-3	95 02 05.3	09 14.35	+22 17.1	15.6	-1.06	+ 8.0	2.9/03.7	17221
1993 TF ₂	95 02 01.2	08 57.76	+20 10.2	15.0	-0.84	+ 4.0	1.0/31.5	22818	1990 WS ₂	95 02 05.3	09 14.56	+14 46.6	15.9	-1.00	+ 6.2	0.5/05.7	17647
1988 RU ₆	95 02 01.3	08 58.00	+14 23.7	16.8	-0.96	+ 4.2	1.0/01.9	23133	1992 LN	95 02 05.5	09 15.00	+25 35.9	16.4	-1.04	+ 7.1	3.8/02.9	20827
(5803)	95 02 01.3	08 58.02	+16 28.8	16.3	-0.90	+ 8.0	0.2/01.5	22938	1988 VD ₁	95 02 05.5	09 15.31	+30 14.1	16.1	-1.02	+ 1.4	4.2/02.4	22825
1992 EV ₂₁	95 02 01.3	08 58.18	+18 40.4	17.7	-1.09	+ 6.6	0.5/32.0	24240	1983 UC	95 02 05.6	09 15.54	+26 35.5	17.6	-1.16	+ 4.0	4.3/03.2	24406
1990 FR ₁	95 02 01.3	08 58.25	+26 58.4	17.1	-0.83	+ 7.2	2.8/29.7	19303	2330 T-2	95 02 05.6	09 15.74	+22 03.3	17.7	-1.04	+ 2.9	2.5/04.3	24237
1981 EX ₃₀	95 02 01.6	08 59.57	+15 31.5	18.5	-1.06	+ 5.7	0.6/02.0	22823	4028 P-L	95 02 05.7	09 16.14	+03 48.0	17.3	-0.91	+ 5.6	4.8/09.0	22971
1986 RR	95 02 01.7	08 59.66	+11 22.8	19.0	-1.03	+ 4.7	1.8/03.0	24581	1985 FE ₃	95 02 05.8	09 16.22	+26 03.3	15.6	-1.12	+ 8.4	4.2/03.0	21969
1993 SJ ₁	95 02 01.8	09 00.03	+11 17.7	18.1	-1.03	+ 5.8	2.0/03.1	23135	1988 YB	95 02 06.0	09 17.28	+18 33.4	15.8	-0.82	+ 4.0	0.9/05.4	22825
1981 EU ₃₃	95 02 01.8	09 00.14	+07 42.8	19.0	-1.02	+ 3.9	3.3/03.9	22697	1981 JS ₂	95 02 06.0	09 17.33	+18 10.3	18.2	-1.04	+ 4.2	0.8/05.5	21968

1991 AO ₃	95 02 06.0	09 17.35	+24 32.0	17.0	-1.04	+ 6.3	3.1/03.8	24240
1990 UK ₁	95 02 06.1	09 17.62	+09 08.0	17.6	-1.08	+ 4.3	2.5/07.7	22600
1992 ME	95 02 06.1	09 17.88	+26 52.5	17.2	-1.11	+15.0	4.0/02.6	21112
1977 RZ ₈	95 02 06.2	09 17.96	+26 21.9	16.9	-1.04	+ 0.7	3.2/04.0	19495
1991 EL ₄	95 02 06.3	09 18.51	+02 04.4	17.2	-0.85	+ 6.4	4.3/10.0	21576
1986 RK	95 02 06.4	09 18.99	+03 22.5	17.3	-1.01	+ 4.3	4.2/09.4	22824
1993 UN ₃	95 02 06.5	09 19.33	-00 14.6	15.8	-0.80	+ 4.3	5.2/10.8	22820
1979 MR ₆	95 02 06.7	09 19.95	+12 07.7	18.5	-1.04	+ 6.7	1.4/07.6	23132
1981 ET ₇	95 02 06.8	09 20.33	+12 20.8	17.3	-1.07	+ 2.7	1.4/07.5	23990
1992 MM	95 02 06.8	09 20.69	+21 03.1	15.7	-1.03	+ 5.3	2.2/05.5	22971
1988 BT ₃	95 02 07.0	09 21.35	+12 47.5	16.7	-0.98	+ 8.1	1.1/07.8	22079
1993 RF ₂	95 02 07.1	09 21.49	+20 16.6	18.0	-1.12	+ 3.7	1.7/06.0	24119
(5852)	95 02 07.2	09 21.99	+39 12.3	16.5	-1.06	+ 6.7	7.2/31.0	23119
1980 SQ	95 02 07.4	09 22.60	+06 44.5	16.8	-1.06	+ 5.3	3.5/09.5	22598
3020 T-2	95 02 07.5	09 23.15	+31 36.7	18.5	-1.00	+ 1.9	4.4/03.7	22972
3033 T-2	95 02 07.8	09 24.34	+19 21.8	17.7	-0.88	+ 4.4	1.3/06.8	16243
1990 QT ₂	95 02 07.9	09 25.02	+16 42.5	16.5	-1.09	+ 4.9	0.7/07.6	21974
1989 WD ₃	95 02 08.0	09 25.12	+06 12.9	16.8	-0.89	+ 3.7	3.5/10.2	18632
(5815)	95 02 08.1	09 25.58	+35 43.1	16.7	-0.87	+ 7.4	5.6/01.8	22940
1979 SO	95 02 08.1	09 25.85	+24 57.2	18.3	-0.98	+ 2.8	2.9/05.9	22967
1986 PC ₁	95 02 08.2	09 25.94	+14 18.9	16.9	-0.78	+ 4.0	0.2/08.4	18810
1978 VE ₉	95 02 08.4	09 26.81	+14 19.5	17.2	-0.85	+ 3.8	0.2/08.6	22823
1985 RQ	95 02 08.4	09 27.05	+23 39.7	19.4	-1.03	+ 3.7	2.6/06.4	22698
1982 KK ₁	95 02 08.5	09 27.48	+20 45.9	17.1	-1.06	+ 6.5	2.2/07.1	22682
1929 TD ₁	95 02 08.6	09 27.41	+20 25.9	18.3	-1.03	+ 4.7	1.8/07.3	21924
1990 UP ₃	95 02 08.6	09 27.63	+22 49.9	16.6	-1.06	+ 7.5	3.4/06.5	23246
1990 TW ₇	95 02 08.6	09 27.75	+26 36.7	17.9	-1.15	+ 3.3	5.2/06.0	20336
2647 P-L	95 02 08.9	09 29.04	+17 10.5	17.3	-1.06	+ 4.5	0.9/08.4	16438
1983 GU	95 02 09.0	09 29.20	+23 30.2	16.4	-0.93	+ 8.0	2.6/06.5	17957
1993 TX ₁	95 02 09.1	09 29.50	-05 23.6	15.7	-0.90	+ 7.5	7.7/14.9	23247
1989 OA	95 02 09.1	09 29.76	+07 33.7	16.9	-1.02	+ 4.4	2.6/10.9	22081
1976 QR	95 02 09.2	09 30.20	+06 37.0	16.0	-0.86	+ 9.7	2.8/11.8	23131
1982 UK ₇	95 02 09.3	09 30.41	+20 24.3	17.0	-1.03	+ 5.8	2.0/07.9	20812
1986 TB ₃	95 02 09.4	09 30.74	+10 20.5	16.4	-1.01	+ 6.5	1.6/10.6	22078
1981 EO ₂₀	95 02 09.4	09 30.78	+12 31.9	18.5	-1.01	+ 5.7	0.8/10.0	22697
1989 NY	95 02 09.5	09 31.18	+14 36.5	17.2	-0.95	+ 7.8	0.0/09.6	23237
1981 XM ₂	95 02 09.5	09 31.20	-02 22.0	16.4	-0.95	+ 2.3	6.4/13.7	22823
1992 KE	95 02 09.6	09 31.53	+21 23.6	16.7	-0.98	+ 6.8	2.3/07.8	22827
1993 PV ₆	95 02 09.6	09 31.85	+14 16.8	18.0	-1.02	+ 3.7	0.1/09.8	22597
3137 T-3	95 02 09.7	09 31.95	+30 05.9	16.7	-0.96	+ 2.5	4.7/05.9	22828
1986 QJ ₂	95 02 09.7	09 32.03	+19 31.4	17.9	-0.83	+ 3.2	1.3/08.5	22698
1993 SL ₃	95 02 09.8	09 32.38	+49 15.2	16.8	-1.60	+ 0.3	11.3/01.2	22971
1981 JE ₂	95 02 09.8	09 32.39	+19 19.1	17.9	-1.02	+ 5.1	1.5/08.6	22697
1990 TL ₆	95 02 10.0	09 33.04	+12 54.3	17.4	-1.14	+ 4.0	0.6/10.4	23789
1360 T-2	95 02 10.1	09 33.41	+12 49.4	18.2	-0.85	+ 4.3	0.5/10.6	22972
6097 P-L	95 02 10.1	09 33.74	+13 02.0	19.2	-1.00	+ 4.7	0.5/10.5	22087
1993 UC ₁	95 02 10.2	09 33.77	-03 18.2	16.6	-0.97	+ 2.7	5.8/14.5	24119
2096 P-L	95 02 10.2	09 33.92	+09 57.8	17.8	-0.99	+ 5.7	1.8/11.4	24120
1988 PG ₁	95 02 10.4	09 34.98	+12 13.9	17.8	-0.95	+ 1.8	0.6/11.0	22825
1217 T-1	95 02 10.4	09 34.99	+15 28.9	16.3	-1.00	+ 3.7	0.4/10.2	22701
(5866)	95 02 10.5	09 35.23	+14 18.8	17.5	-0.86	+ 5.9	0.0/10.6	23230

1993 TS ₁₅	95 02 10.5	09 35.31	+13 32.0	18.9	-0.89	+ 5.1	0.3/10.8	24111
1990 SN ₁	95 02 10.6	09 35.44	+06 20.8	16.2	-1.05	+ 5.6	3.3/12.7	23515
1990 RQ ₂	95 02 10.7	09 36.06	+18 21.0	15.8	-1.18	+ 2.4	1.8/09.9	22826
1993 VK	95 02 10.8	09 36.43	+17 40.9	16.2	-0.85	+ 2.1	1.0/10.0	22961
2272 T-2	95 02 10.9	09 36.58	+24 10.4	15.7	-1.18	+ 1.9	4.6/08.7	18133
1983 VQ ₁	95 02 11.1	09 37.45	+61 49.2	17.8	-1.85	- 0.2	19.4/30.1	22697
9085 P-L	95 02 11.1	09 37.45	+18 48.2	19.9	-1.12	+ 4.3	1.6/10.0	24114
1989 SE	95 02 11.1	09 37.46	+23 03.2	18.8	-1.04	+ 3.3	2.7/09.0	22825
1990 HP	95 02 11.2	09 37.90	+56 48.7	16.9	-2.02	- 1.2	19.4/29.7	18120
1987 SE ₁₃	95 02 11.4	09 38.74	+17 10.1	16.5	-0.82	+ 4.5	0.9/10.6	22825
1993 VU ₇	95 02 11.4	09 38.96	+22 32.0	18.5	-0.84	+ 9.1	2.4/08.9	23342
1990 SB ₁₁	95 02 11.5	09 39.19	+09 06.6	18.3	-1.11	+ 4.1	1.9/12.7	24103
1169 T-2	95 02 11.7	09 39.96	+15 03.6	17.3	-0.90	+ 3.6	0.4/11.5	22701
2326 T-3	95 02 11.9	09 40.58	+11 18.2	18.0	-0.96	+ 4.2	0.9/12.6	22972
1992 FM ₁	95 02 11.9	09 40.77	+36 54.1	16.5	-1.82	- 7.7	10.5/08.9	22700
1992 PX ₂	95 02 12.1	09 41.68	+01 39.4	16.4	-1.01	+ 0.8	4.5/14.8	24119
1981 EH ₃₅	95 02 12.1	09 41.73	+14 07.3	18.6	-1.09	+ 2.9	0.1/12.1	21967
1987 QW ₁	95 02 12.2	09 41.83	+12 53.6	17.4	-0.81	+ 4.6	0.3/12.5	22078
1993 QN	95 02 12.2	09 42.10	+03 09.9	17.0	-1.16	- 1.2	3.2/14.4	22817
1993 RH ₂	95 02 12.3	09 42.50	+29 25.7	18.2	-1.14	+ 1.6	5.0/08.8	22971
1981 EX ₂₈	95 02 12.4	09 42.69	+08 42.9	17.6	-1.08	+ 2.6	2.0/13.6	15242
1986 TC	95 02 12.4	09 42.82	+18 08.9	17.6	-1.10	+ 3.5	1.6/11.4	24117
4094 T-3	95 02 12.4	09 42.91	+21 54.3	18.5	-0.99	+ 5.0	2.8/10.3	24585
1990 WV ₄	95 02 12.7	09 43.94	+07 06.6	16.5	-0.91	+ 6.9	2.9/14.6	22592
1985 RV	95 02 12.9	09 44.78	-01 01.4	19.7	-0.97	+ 3.4	4.6/16.6	22968
2496 T-3	95 02 13.0	09 45.15	+01 22.4	17.4	-0.78	+ 4.5	3.6/16.5	16038
1990 RH ₄	95 02 13.2	09 45.70	+11 38.2	16.0	-1.01	+ 7.9	0.8/13.7	22600
1993 TE	95 02 13.2	09 45.94	+03 42.5	18.9	-0.88	+ 6.1	2.9/16.0	23135
1993 VQ	95 02 13.3	09 46.24	+17 02.0	16.3	-0.87	+ 4.0	1.2/12.4	22961
1977 QQ ₂	95 02 13.3	09 46.27	+10 50.5	16.5	-1.10	+ 5.1	1.0/14.0	23856
1989 UL ₁	95 02 13.4	09 46.40	+29 56.7	16.7	-1.05	+ 4.0	5.4/09.0	22825
1976 UP ₁₈	95 02 13.4	09 46.59	+06 07.8	18.8	-0.99	+ 7.8	2.8/15.5	22598
1993 TQ	95 02 13.5	09 47.08	+26 05.8	17.5	-0.95	+ 4.8	3.8/10.1	23135
7622 P-L	95 02 13.7	09 47.69	+25 11.1	17.3	-1.16	+ 4.6	4.5/10.7	23686
1976 SQ ₇	95 02 13.7	09 47.80	+06 18.4	17.1	-0.99	+ 6.3	2.4/15.7	22823
1989 AL ₅	95 02 13.7	09 47.93	+15 05.9	17.5	-0.77	+ 3.8	0.5/13.3	22080
2055 P-L	95 02 13.9	09 48.53	+19 10.6	18.2	-1.17	+ 1.5	2.4/12.6	22274
1988 XU ₁	95 02 13.9	09 48.62	+27 48.7	16.0	-0.86	+ 5.6	4.3/09.6	23133
1986 RJ ₄	95 02 14.0	09 49.07	+21 50.9	17.2	-1.56	- 5.2	3.6/12.9	16024
1993 SK ₃	95 02 14.3	09 49.91	+12 10.9	16.4	-0.84	+ 3.5	0.3/14.6	24119
3178 T-2	95 02 14.3	09 50.22	+17 40.1	18.1	-0.88	+ 4.0	1.4/13.1	19329
1981 CB ₁	95 02 14.3	09 50.31	+24 13.3	15.6	-1.08	+ 3.5	5.1/11.6	22598
1992 GM ₄	95 02 14.4	09 50.51	+04 21.4	18.0	-0.95	+ 5.7	3.0/16.8	22955
1990 TQ ₁₂	95 02 14.6	09 51.32	+04 19.5	16.4	-1.02	+ 4.7	3.7/17.0	17965
1980 RV ₂	95 02 14.6	09 51.46	+14 07.4	17.8	-1.10	+ 4.7	0.4/14.4	22598
1993 QD ₄	95 02 14.7	09 51.71	+14 49.0	18.1	-1.06	+ 4.5	0.7/14.3	23791
1989 XD ₂	95 02 15.0	09 52.69	+16 58.4	18.3	-0.91	+ 6.8	1.3/13.8	21973
1981 EA ₉	95 02 15.0	09 52.90	+14 19.3	18.6	-1.07	+ 3.4	0.5/14.7	22823
6132 P-L	95 02 15.1	09 53.25	+11 16.2	20.3	-0.99	+ 5.0	0.5/15.6	24114
1980 SD	95 02 15.2	09 53.86	+29 32.1	17.4	-1.07	+ 2.8	5.2/10.9	21966
1986 GV	95 02 15.3	09 54.01	+27 10.1	16.8	-0.89	+ 9.4	4.7/10.6	18626

3138 T-1	95 02 15.6	09 55.17	+08 46.4	17.0	-0.94	+	7.5	1.7/16.8	21951	1978 RR	95 02 22.3	10 21.10	+16 33.1	17.9	-0.92	+	3.5	1.8/20.6	21964
1975 SJ ₁	95 02 15.7	09 55.38	-03 02.8	16.3	-0.72	+	5.5	4.4/20.4	21097	1985 SR	95 02 22.4	10 21.48	+14 47.7	17.5	-1.01	+	5.3	1.6/21.2	22077
1978 PS ₂	95 02 15.7	09 55.50	+09 20.8	16.7	-0.97	+	5.6	1.2/16.6	22947	1989 TN	95 02 22.5	10 21.66	+14 52.2	18.5	-0.95	+	6.0	1.5/21.2	24582
1981 EP ₁₅	95 02 15.8	09 55.95	+07 08.9	18.3	-1.06	+	3.9	2.2/17.2	22270	1982 UR ₆	95 02 22.6	10 22.19	+15 00.8	17.7	-0.99	+	5.2	1.6/21.3	19860
(5814)	95 02 15.9	09 56.15	+28 21.6	15.8	-0.87	+	4.6	4.6/11.3	22940	1992 FT	95 02 22.6	10 22.21	+09 57.1	16.0	-1.01	+	7.4	0.1/22.7	23134
4047 P-L	95 02 16.0	09 56.59	+13 18.8	18.2	-0.89	+	4.0	0.3/15.8	21978	1992 HJ	95 02 22.7	10 22.50	+15 22.9	16.0	-1.00	+	8.0	2.1/21.1	23790
1992 OF ₁	95 02 16.1	09 57.20	+17 30.3	16.9	-0.76	+	5.6	1.3/14.7	24107	1987 MM ₁	95 02 22.7	10 22.76	+01 29.2	17.0	-0.79	+	6.1	2.5/25.5	22493
1047 T-1	95 02 16.4	09 58.30	+02 54.3	15.4	-0.97	+	5.8	4.0/19.1	22827	1939 VD	95 02 22.8	10 22.71	+26 07.7	17.4	-1.03	+	4.8	5.0/18.2	16227
1979 MK ₆	95 02 16.5	09 58.47	+11 12.0	18.1	-0.87	+	5.6	0.4/16.8	18804	1988 XQ ₁	95 02 22.8	10 22.82	+15 01.3	16.6	-0.84	+	5.1	1.5/21.4	23972
1985 RB ₃	95 02 16.5	09 58.56	+18 41.6	18.5	-1.07	+	3.8	2.2/14.9	10836	(5812)	95 02 22.8	10 23.16	+02 14.9	17.1	-1.03	+	1.0	2.6/24.8	22940
1990 QF	95 02 16.5	09 58.63	+13 06.6	15.9	-1.17	+	3.4	0.3/16.4	24582	1986 RS ₁	95 02 23.0	10 23.50	+08 24.9	18.4	-0.96	+	7.6	0.5/23.5	22968
1993 XX	95 02 16.6	09 59.23	-01 55.5	16.0	-0.79	+	2.5	3.9/20.5	23135	1989 UG ₃	95 02 23.0	10 23.51	+17 38.2	17.0	-0.93	+	5.8	2.6/20.8	22825
1993 UB ₃	95 02 16.7	09 59.30	+02 04.7	16.2	-0.98	+	5.1	4.0/19.5	23350	(5799)	95 02 23.0	10 23.80	+23 45.4	17.9	-1.02	+	2.6	4.2/19.3	22937
1980 PX	95 02 16.7	09 59.34	+11 28.8	18.4	-1.04	+	6.4	0.3/16.9	23347	1988 RN ₁₁	95 02 23.2	10 24.27	+09 25.1	18.6	-0.51	+	3.1	0.1/23.4	23133
1993 OP	95 02 16.8	10 00.02	-18 53.1	16.9	-1.22	-	1.1	11.1/24.4	22827	1993 VN	95 02 23.2	10 24.53	+08 45.5	17.9	-0.93	+	6.0	0.4/23.6	22971
1993 SK ₁	95 02 16.9	10 00.42	+16 38.5	16.1	-1.06	+	5.6	1.7/15.8	22692	1980 VA	95 02 23.3	10 24.87	+08 22.9	17.6	-1.04	+	7.7	10.3/16.0	21966
1992 FS ₁	95 02 17.0	10 00.77	+20 34.0	16.2	-1.05	+	7.9	3.1/14.6	21977	1986 QA ₃	95 02 23.3	10 25.01	+12 16.0	16.8	-1.04	+	6.4	0.9/22.7	22077
1993 TP ₂₄	95 02 17.1	10 01.25	+09 22.3	16.8	-1.01	+	8.0	1.1/18.0	24232	1988 FW ₂	95 02 23.4	10 25.37	+01 20.3	16.5	-0.90	+	7.8	3.5/26.2	24117
1993 US	95 02 17.2	10 01.18	+11 22.9	17.6	-0.88	+	5.4	0.3/17.4	22819	1978 SA ₈	95 02 23.5	10 25.46	+06 10.7	17.8	-0.94	+	6.0	1.2/24.6	22682
1991 GQ ₁	95 02 17.3	10 02.01	+27 48.8	16.1	-0.83	+	5.3	4.1/12.5	23134	6761 P-L	95 02 23.5	10 25.55	+04 35.9	17.5	-0.73	+	7.3	1.6/25.3	22087
1988 NR	95 02 17.7	10 03.50	-08 39.7	17.5	-0.90	+	3.0	6.3/23.5	23133	1986 PQ ₁	95 02 23.5	10 25.57	+13 27.3	16.8	-0.77	+	4.7	1.1/22.4	22698
1986 RN ₅	95 02 17.9	10 03.87	+17 36.1	18.2	-1.09	+	3.9	1.9/16.4	22968	1991 AQ ₂	95 02 23.6	10 25.92	+09 42.9	16.5	-0.93	+	5.4	11.0/16.0	23781
1990 RK ₂	95 02 18.1	10 04.74	+09 44.9	16.5	-1.06	+	6.9	0.8/18.7	23789	1987 SS ₉	95 02 23.8	10 26.76	+12 22.0	17.5	-0.77	+	4.9	0.7/23.1	22969
1986 QT	95 02 18.3	10 05.63	+13 58.5	17.4	-1.04	+	6.9	0.8/17.7	22077	(5854)	95 02 23.8	10 26.77	+13 41.0	15.6	-0.79	+	4.6	1.2/22.7	23119
1981 QJ ₃	95 02 18.6	10 06.65	+12 15.1	18.5	-0.75	+	4.6	0.2/18.4	21101	1991 PY ₅	95 02 23.8	10 26.81	+15 45.0	17.9	-0.75	+	9.1	1.7/21.8	22083
(5794)	95 02 18.9	10 07.82	+08 19.8	17.0	-0.76	+	5.4	0.9/19.9	22936	1972 RU ₁	95 02 23.8	10 26.88	+03 26.1	18.1	-0.96	+	6.5	2.1/25.7	22822
1986 QP ₂	95 02 19.1	10 08.52	+12 40.6	18.1	-0.74	+	4.5	0.3/18.7	22077	1982 SM ₆	95 02 24.2	10 28.45	+16 08.5	17.1	-1.06	+	3.5	2.4/22.5	22697
1993 TN	95 02 19.5	10 10.15	+16 38.1	16.9	-1.00	+	6.0	1.9/18.0	22971	1984 UT	95 02 24.4	10 28.89	-16 41.4	16.8	-0.84	+	6.0	8.9/05.7	23246
1984 UX ₂	95 02 19.5	10 10.24	+25 16.6	17.3	-0.99	+	2.8	4.0/15.8	22824	1989 BR ₁	95 02 24.4	10 28.96	+10 01.6	15.9	-0.78	+	4.4	0.1/24.3	23246
1972 RF ₂	95 02 19.5	10 10.33	+07 36.1	19.0	-0.97	+	6.3	1.2/20.6	22967	1978 UK ₇	95 02 24.4	10 28.96	+07 26.0	18.1	-0.96	+	6.1	0.8/25.1	23347
6381 P-L	95 02 19.6	10 10.60	+02 24.4	17.8	-0.84	+	8.4	3.2/22.5	23130	1989 JF	95 02 24.4	10 29.23	+13 06.3	16.3	-1.13	+	4.7	1.4/23.5	22825
1983 XN ₁	95 02 19.6	10 10.82	+07 01.9	17.0	-0.87	+	2.3	1.3/20.8	21969	1988 ER ₁	95 02 24.6	10 29.73	+19 58.3	16.6	-1.08	+	4.0	4.0/21.7	22698
1993 VL ₃	95 02 19.7	10 11.04	+15 52.8	16.4	-0.84	+	5.2	1.5/18.4	22961	(5833)	95 02 24.7	10 29.98	-06 41.9	15.7	-0.82	+	0.5	4.3/01.1	22944
1987 SP ₁₅	95 02 19.9	10 11.76	+12 23.9	16.4	-0.77	+	4.2	0.3/19.6	22951	1991 DN ₁	95 02 24.8	10 30.68	+13 51.0	15.3	-0.89	+	5.3	1.9/23.5	24583
9086 P-L	95 02 19.9	10 11.80	+03 48.9	19.5	-1.04	+	6.8	2.6/22.1	22274	(5834)	95 02 25.0	10 31.33	-06 05.4	16.4	-0.78	+	5.0	4.6/01.8	22944
1993 VR ₂	95 02 20.1	10 12.43	-06 48.2	17.1	-0.87	+	4.2	5.3/25.3	22961	1991 GQ ₁₀	95 02 25.1	10 31.58	+12 09.6	16.5	-0.84	+	6.1	0.9/24.2	23247
1983 RZ ₁	95 02 20.4	10 13.93	+15 43.9	17.8	-1.10	+	5.0	1.7/19.2	24384	1978 PX ₂	95 02 25.2	10 32.11	+09 44.2	18.1	-0.98	+	5.0	0.2/25.1	22967
1993 VG	95 02 20.5	10 14.01	+15 02.8	16.3	-0.85	+	4.4	1.3/19.3	22960	1986 RB ₁₂	95 02 25.3	10 32.19	-11 59.9	16.3	-0.75	+	2.9	5.4/03.8	22698
1971 OV	95 02 20.7	10 14.74	+06 12.7	18.8	-0.93	+	6.1	1.4/22.1	22822	1990 VF ₃	95 02 25.3	10 32.20	+15 00.9	16.7	-1.03	+	7.1	2.1/23.6	22826
1990 BG ₁	95 02 20.7	10 14.98	+21 30.0	15.3	-0.85	+	5.3	4.1/17.5	22826	5192 T-3	95 02 25.3	10 32.26	+27 10.1	16.8	-0.87	+	4.4	5.5/19.6	22972
3181 T-2	95 02 20.7	10 15.06	+15 20.4	17.9	-0.84	+	5.3	1.4/19.5	22972	1990 HM ₁	95 02 25.4	10 32.85	+26 29.0	15.2	-0.82	+	4.9	5.6/19.8	23349
1989 RD ₂	95 02 20.8	10 15.29	+09 38.9	18.4	-0.94	+	6.1	0.4/21.2	22825	1989 TP ₁₁	95 02 25.6	10 33.75	+05 44.2	17.3	-0.92	+	6.4	1.1/26.7	22811
6103 P-L	95 02 21.0	10 16.21	+14 51.6	18.5	-0.87	+	3.3	1.3/19.9	22966	1993 TE ₅	95 02 25.8	10 34.23	+04 46.3	17.5	-1.04	+	5.5	1.5/27.0	22971
1986 WM ₅	95 02 21.3	10 17.24	-01 25.2	16.6	-0.81	+	2.3	3.2/24.6	22272	1214 T-3	95 02 25.9	10 34.91	+06 14.8	17.0	-0.86	+	2.6	0.8/26.8	22972
1993 XC ₁	95 02 21.6	10 18.22	+13 22.6	16.7	-0.82	+	5.4	0.8/20.8	22964	(5796)	95 02 26.0	10 35.02	+09 21.1	15.9	-0.97	+	4.8	0.2/25.9	22936
(5808)	95 02 22.0	10 19.68	+12 49.9	16.4	-0.75	+	6.9	0.7/21.2	22939	1988 XC	95 02 26.4	10 36.35	+12 34.9	17.2	-0.88	+	3.8	1.3/25.3	24117
1980 VA ₃	95 02 22.0	10 19.80	+12 08.5	16.9	-1.09	+	4.6	0.7/21.6	22492	4040 P-L	95 02 26.4	10 36.70	-00 00.7	19.2	-0.80	+	5.5	2.4/29.0	22694
1992 HR ₄	95 02 22.0	10 19.89	+13 45.6	17.2	-0.99	+	8.3	1.3/21.0	21582	1986 PW ₄	95 02 26.6	10 37.16	+07 45.6	17.3	-0.75	+	4.7	0.2/26.9	22077
1978 NU ₃	95 02 22.1	10 20.16	+13 00.4	18.8	-0.94	+	7.2	0.8/21.3	21964	3151 T-2	95 02 26.7	10 37.58	+14 54.4	17.3	-1.06	+	4.7	2.7/25.0	17653
1986 RY ₄	95 02 22.1	10 20.47	+13 36.2	17.9	-1.06	+	4.6	1.1/21.3	22950	1986 XF ₁	95 02 26.8	10 38.20	+05 13.2	17.4	-0.99	+	5.3	1.2/27.9	24117
(5890)	95 02 22.3	10 21.07	+20 07.1	16.5	-0.85	+	7.9	2.9/19.2	23328	1981 TP	95 02 26.9	10 38.31	+09 42.8	18.1	-0.75	+	4.3	0.3/26.6	20811