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EDITORIAL NOTICE

As was noted on *MPEC* 2002-Y16 on 2002 Dec. 16, it became necessary to abandon the December batch of *Minor Planet Circulars* and combine it with the January *MPCs* as a “mini-batch” to be issued on or about 2003 Jan. 6. An observations *Supplement* was issued on 2002 Dec. 19, and it is anticipated that two such *Supplements* will be issued this month, with the next regular batch of *MPCs* to be published on 2003 Feb. 16. Contributors of perturbed orbital elements are advised that use of the Epoch 2003 June 10.0 TT (rather than 2002 Nov. 22.0 TT) will become effective *after* that batch.

T. B. Spahr is currently on leave of absence from the Minor Planet Center. In his place, K. Smalley has been carrying out much of the work on near-earth and main-belt objects since mid-November.

Subscribers are reminded that donations to the Minor Planet Center are very welcome. These are tax deductible (in the U.S.) and should be sent (with an indication they are for the Minor Planet Center) to Amanda Preston, Advancement Officer, Smithsonian Astrophysical Observatory, Mail Stop 31, 60 Garden Street, Cambridge, MA 02138, U.S.A. (telephone +1-617-495-7321, FAX +1-617-384-7689, e-mail apreston@cfa.harvard.edu). Additional donations from the following individuals are gratefully acknowledged: R. Crawford (Arizona), M. Dawson (Luxembourg), D. Dixon (New Mexico), L. K. Sloan (California), S. Tashiro (New Mexico) and M. Trueblood (Arizona).

ERRATA

<i>MPC</i>	Line	
46109	-28	<i>For</i> Samuel Harlowe Goodhue (b.1921) <i>read</i> Samuel Harlow Goodhue (b.1922)
47163	-15	<i>For</i> (1785-1956) <i>read</i> (1885-1956)

NEW OBSERVATORY CODES

The following listing is a continuation to that on *MPC* 46829. The longitudes λ are measured in degrees eastward from Greenwich, and the parallax constants $\rho \cos \phi'$ and $\rho \sin \phi'$ are the product of the geocentric distance (in earth equatorial radii) and the cosine and sine, respectively, of the geocentric latitude.

Obs.	λ	$\rho \cos \phi'$	$\rho \sin \phi'$	
A02	0.7441	0.74414	+0.66596	Masia Cal Maciarol
A22	8.6531	0.64877	+0.75848	Starkenburg Sternwarte, Heppenheim-SOHAS
A27	10.3236	0.61823	+0.78341	Eridanus Observatory, Langelsheim
A84	30.3333	0.80175	+0.59632	TUBITAK National Observatory
D35	120.8736	0.91818	+0.39597	Lulin Observatory
G72	241.8306	0.82961	+0.55651	University Hills
G74	242.8854	0.83743	+0.54485	Escondido
H34	264.8258	0.84600	+0.53143	Chapel Hill
H86	283.1576	0.77693	+0.62749	CBA-East Observatory, Laurel
J92	359.3487	0.62214	+0.78031	Beaconsfield

OBSERVATIONS OF COMETS

Observations are published here for the following observatory codes:

046	Kleť. Observers J. Tichá, M. Tichý, M. Kočer. 0.57-m <i>f</i> /5.2 reflector + CCD.
048	Hradec Králové. Observer M. Lehký. 0.40-m <i>f</i> /5 reflector + CCD.
049	Uppsala-Kvistaberg. Observers B. Davidsson, O. Karlsson, C.-I. Lagerkvist, T. Oja, J. Warell, J. Näränen. 1.0-m Schmidt + CCD.
118	Modra. Observers A. Galád, L. Kornoš, Š. Gajdoš. 0.6-m <i>f</i> /5.5 reflector + CCD.
130	Lumezzane. Observers G. Pizzetti, C. Cremaschini, M. Micheli, S. Foglia, W. Marinello. 0.40-m <i>f</i> /4.5 reflector + CCD.
170	Observatorio de Begues. Observer J. Manteca. 0.31-m <i>f</i> /6.3 Schmidt-Cassegrain + CCD.
201	Jonathan B. Postel Observatory. Observer V. Pozzoli. 0.30-m <i>f</i> /10 Schmidt-Cassegrain + CCD.
204	Schiaparelli Observatory. Observers L. Buzzi, A. Aletti, S. Di Filippo. 0.60-m <i>f</i> /4.64 reflector + CCD.

- 212 Observatorio La Dehesilla. Observer I. Almendros. 0.26-m $f/10$ Schmidt-Cassegrain + CCD.
- 213 Observatorio Montcabre. Observer R. Naves. Measurer M. Campas. 0.30-m $f/6.5$ Schmidt-Cassegrain + CCD.
- 232 Masquefa Observatory. Observer E. Reina. 0.25-m $f/3.3$ Schmidt-Cassegrain + CCD.
- 233 San Vito. Observer S. Donati. 0.25-m $f/6.3$ Schmidt-Cassegrain + CCD.
- 235 CAST Observatory, Talmassons. Observer R. Ligustri. 0.35-m $f/5$ reflector + CCD.
- 241 Schaerding. Observer G. Richard. 0.3-m $f/1.8$ reflector + CCD.
- 246 Kleť Observatory-KLENOT. Observers J. Tichá, M. Tichý, M. Kočer. 1.06-m KLENOT Telescope + CCD.
- 249 SOHO. SOHO-LASCO coronagraphs C3 and C2. Measurements by D. Hammer, reduction by B. G. Marsden.
- 300 Bisei Spaceguard Center-BATTeRS. Observers A. Asami, D. J. Asher, N. Hashimoto, D. Kuroda, K. Nishiyama, Y. Oshima, T. Urata. 0.5-m $f/2.0$ reflector + CCD.
- 322 Perth Observatory, Bickley-MCT. Observer J. Biggs. 0.25-m $f/4.5$ Newtonian + CCD.
- 333 Desert Eagle Observatory. Observer W. K. Y. Yeung. 0.45-m $f/3$ Schmidt-Cassegrain + CCD.
- 340 Toyonaka. Observer Y. Ezaki. 0.30-m $f/6.0$ reflector + CCD.
- 341 Akashina. Observer A. Akahori. 0.4-m $f/6.0$ reflector + CCD.
- 347 Utsunomiya-Imaizumi. Observer M. Suzuki. 0.25-m $f/6.3$ Schmidt-Cassegrain + CCD.
- 348 Ayabe. Observer N. Otuki. 0.28-m $f/5.5$ Schmidt-Cassegrain + CCD.
- 349 Ageo. Observer K. Kadota. 0.18-m $f/5.5$ reflector + CCD, 0.25-m $f/5.0$ reflector + CCD.
- 351 Sakamoto. Observer Y. Kitamura. 0.15-m $f/7.0$ lens + CCD.
- 355 Hadano. Observer A. Asami. 0.28-m $f/5.0$ reflector + CCD.
- 360 Kuma Kogen. Observer A. Nakamura. 0.60-m $f/5.8$ Ritchey-Chrétien + CCD.
- 379 Hamamatsu-Yuto. Observer S. Wakuda. 0.25-m $f/5.0$ Schmidt-Cassegrain + CCD.
- 411 Oizumi. Observer T. Kobayashi. 0.41-m $f/4.3$ reflector + CCD.
- 422 Loomberah. Observer G. J. Garradd. 0.45-m $f/5.4$ reflector + CCD.
- 428 Reedy Creek. Observer J. Broughton. 0.25-m $f/6.6$ Schmidt-Cassegrain + CCD.
- 442 Gualba Observatory. Observer A. Sanchez. 0.31-m $f/3.3$ Schmidt-Cassegrain + CCD.
- 445 Observatori d'Ontinyent. Observer M. Camarasa. 0.20-m $f/7.2$ Schmidt-Cassegrain + CCD.
- 448 Desert Moon Observatory. Observer B. Stevens. 0.3-m Schmidt-Cassegrain + CCD.
- 458 Guadarrama Observatory. Observer D. Rodriguez. 0.20-m $f/10$ Schmidt-Cassegrain + CCD.
- 461 JATE Asteroid Survey, Piskéztető Stn. (Konkoly). Observers K. Sárneczky, B. Sipőcz. 0.60-m Schmidt + CCD.
- 557 Ondřejov. Observer P. Kušnirák. 0.65-m $f/3.6$ reflector + CCD.
- 561 Piskéztető. Observer J. Kelemen. 0.60-m Schmidt + CCD.
- 587 Sormano. Observers M. Cavagna, F. Manca, G. Ventre, E. Colzani. 0.5-m reflector + CCD.
- 595 Farra d'Isonzo. Observers E. Pettarin, G. Lombardi, M. Spolaor, L. Valent. 0.30-m $f/4.0$ reflector + CCD.
- 608 Haleakala-NEAT/MSSS. Observers R. Bambery, E. F. Helin, S. Pravdo, K. Lawrence, P. Kervin, R. Maeda, J. Africano, M. Hicks. 1.2-m reflector + CCD.
- 616 Brno. Observers M. Lehký, K. Hornoch, D. Hanzl, F. Hroch, P. Klepac, G. Opletalova, M. Sebestova, E. Safarova, B. W. Wilsonwald, A. D. Brunensis. 0.62-m $f/4.5$ reflector + CCD.
- 619 Sabadell. Observers R. Josa, M. Bella, J. Tardiu, J. Martinez, P. Feliz, R. Casas. 0.50-m $f/4$ reflector.
- 644 Palomar Mountain/NEAT. Observers R. Bambery, E. Helin, S. Pravdo, M. Hicks, K. Lawrence, R. Thicksten. 1.2-m Schmidt + CCD.
- 670 Camarillo. Observer J. E. Rogers. 0.30-m $f/6.7$ Helin Telescope + CCD.
- 673 Table Mountain Observatory, Wrightwood. Observers J. Young, T. Grigsby. 0.6-m reflector + CCD.
- 678 Fountain Hills. Observers C. W. Juels, P. R. Holvorcem. 0.12-m $f/5.0$ refractor + CCD, 0.50-m $f/4.8$ reflector + CCD.
- 699 Lowell Observatory-LONEOS. Observers B. W. Koehn, B. A. Skiff, M. E. Van Ness. 0.59-m LONEOS Schmidt + CCD.
- 704 Lincoln Laboratory ETS, New Mexico. Observers M. Blythe, F. Shelly, M. Bezpalko, R. Huber, L. Manguso, S. Adams, D. Torres, T. Brothers, S. Partridge. Measurers J. Stuart, R. Sayer, J. Evans, P. Hopman. 1.0-m $f/2.15$ reflector + CCD.
- 726 Brainerd. Observer J. Wentworth. 0.280-m Schmidt-Cassegrain + CCD.
- 734 Farpont Observatory. Observers G. Hug, R. Valentine, B. Leifer. 0.30-m Schmidt-Cassegrain + CCD.
- 750 Hobbs Observatory, Fall Creek. Observer R. Elliott. 0.6-m $f/5$ reflector + CCD.
- 785 Fitz-Randolph Observatory, Princeton. Observers J. Maffei, H. Ashley, A. J. Willman. 0.91-m reflector + CCD.
- 809 European Southern Observatory, La Silla. Observer O. R. Hainaut. Measurer C. E. Delahodde. 3.6-m reflector + CCD.
- 844 Los Molinos. Observer R. Salvo. 0.35-m $f/6.4$ reflector + CCD.
- 850 Cordell-Lorenz Observatory, Sewanee. Observer D. T. Durig. 0.3-m $f/5.75$ Schmidt-Cassegrain + CCD.
- 858 Tebbutt Observatory, Edgewood. Observer F. B. Zoltowski. 0.3-m $f/3.3$ Schmidt-Cassegrain + CCD.
- 896 Yatsugatake South Base Observatory. Observer M. Aoki. Measurer Y. Kushida. 0.25-m $f/6.3$ Schmidt-Cassegrain + CCD.
- 897 Chiyoda. Observer T. Kojima. 0.25-m $f/6.0$ reflector + CCD.
- 921 SW Institute for Space Research, Cloudcroft. Observers A. Hale, T. A. Hale. 0.20-m Schmidt-Cassegrain + CCD.
- 926 Tenagra II Observatory. Observers P. R. Holvorcem, M. Schwartz. 0.81-m $f/7$ Ritchey-Chrétien + CCD.
- 938 Linhaceira. Observer R. Goncalves. 0.25-m $f/6.7$ Schmidt-Cassegrain + CCD.
- 939 Observatorio Rodeno. Observer J. Castellano. 0.20-m $f/10$ Schmidt-Cassegrain + CCD.
- 945 Observatorio Monte Deva. Observer J. R. Vidal. 0.36 m $f/3.3$ Schmidt-Cassegrain + CCD.
- 946 Ametlla de Mar. Observer J. Nomen. 0.40-m $f/2.0$ Schmidt + CCD.
- A02 Masia Cal Maciarol. Observer J. Salto. 0.25-m $f/3.7$ Schmidt-Cassegrain + CCD.

- A28 Kempten. Observer M. Scheel. 0.46-m $f/4.5$ reflector + CCD.
A46 Lelekovice. Observer K. Hornoch. 0.35-m $f/4.7$ reflector + CCD.
H43 Conway. Observers P. C. Sherrod, B. M. Sherrod. 0.31-m $f/3.75$ Schmidt-Cassegrain + CCD.
I30 Observatorio Geminis Austral. Observer J. L. Sanchez. Measurers J. L. Sanchez, V. A. Buso, L. Mansilla. 0.25-m $f/4$ reflector + CCD.
J87 La Canada. Observer J. Lacruz. 0.30-m $f/3.3$ Schmidt-Cassegrain + CCD.
J91 Alt emporda Observatory, Figueres. Observer C. Pineda. 0.25-m $f/4.0$ Schmidt-Cassegrain + CCD.
J95 Great Shefford. Observer P. Birtwhistle. 0.30-m $f/6.3$ Schmidt-Cassegrain + CCD.
J97 Alginet. Observer T. Climent G. 0.25-m $f/4$ Schmidt-Cassegrain + CCD.

Object	Date	UT	α_{2000}	δ_{2000}	Mag.	N Obs.
C/1997 BA₆ (Spacewatch)						
C/1997 BA ₆	2002 07 08.43286		21 34 41.65	+15 34 03.5	19.1 N	644
C/1997 BA ₆	2002 07 08.44326		21 34 41.39	+15 34 05.1	19.2 N	644
C/1997 BA ₆	2002 07 08.45376		21 34 41.14	+15 34 06.6	19.3 N	644
C/1997 BA ₆	2002 07 18.45265		21 30 21.71	+15 56 03.7	19.4 N	644
C/1997 BA ₆	2002 07 18.46318		21 30 21.37	+15 56 05.0	19.6 N	644
C/1997 BA ₆	2002 07 18.47373		21 30 21.11	+15 56 06.2	19.1 N	644
C/1997 BA ₆	2002 07 25.35757		21 27 09.00	+16 06 52.2	19.4 N	644
C/1997 BA ₆	2002 07 25.38088		21 27 08.34	+16 06 54.5	19.4 N	644
C/1997 BA ₆	2002 07 25.40206		21 27 07.70	+16 06 56.2	19.9 N	644
C/1997 BA ₆	2002 09 18.12833		21 02 26.91	+15 38 39.8	19.1 N	644
C/1997 BA ₆	2002 09 18.14939		21 02 26.46	+15 38 36.6	19.9 N	644
C/1999 F1 (Catalina)						
C/1999 F1	2002 09 28.16530		06 29 59.23	-62 46 12.2	16.3 T	844
C/1999 F1	2002 09 28.16712		06 29 59.39	-62 46 13.5	16.2 T	844
C/1999 F1	2002 09 28.20751		06 29 57.60	-62 46 35.3	15.5 T	844
C/1999 F1	2002 09 28.17644		06 29 59.04	-62 46 20.2	12.8 T	844
C/1999 F1	2002 12 21.22353		03 47 49.05	-65 15 07.1	11.7 T	844
C/1999 F1	2002 12 21.23175		03 47 47.98	-65 15 01.7	11.9 T	844
C/1999 F1	2002 12 21.25678		03 47 44.99	-65 14 48.6	11.4 T	844
C/1999 F1	2003 01 06.47773		03 22 50.03	-62 26 08.8	15.4 T	428
C/1999 K2 (Ferris)						
C/1999 K2	1999 06 09.34706		20 39 02.90	-05 07 07.3	16.7 T	699
C/1999 K2	1999 06 09.37253		20 39 02.00	-05 06 57.1		699
C/1999 K2	1999 06 09.39802		20 39 01.08	-05 06 43.7		699
C/1999 O4 (SOHO)						
C/1999 O4	1999 07 18.82090		07 44 42.5	+23 40 28		249
Geocentric position (AU)	-0.00056562		+0.00862457	+0.00412612		
C/1999 O4	1999 07 18.84591		07 44 57.7	+23 38 02		249
Geocentric position (AU)	-0.00057131		+0.00862248	+0.00412591		
C/1999 O4	1999 07 18.88756		07 45 25.7	+23 34 32		249
Geocentric position (AU)	-0.00058078		+0.00861900	+0.00412557		
C/1999 O4	1999 07 18.90423		07 45 37.4	+23 32 56		249
Geocentric position (AU)	-0.00058457		+0.00861760	+0.00412543		
C/1999 O4	1999 07 18.92923		07 45 55.0	+23 29 46		249
Geocentric position (AU)	-0.00059026		+0.00861550	+0.00412522		

C/1999 O4	1999 07 18.97099		07 46 22.1	+23 26 10		249
Geocentric position (AU)	-0.00059977		+0.00861199	+0.00412486		
C/1999 O4	1999 07 18.98789		07 46 37.5	+23 24 18		249
Geocentric position (AU)	-0.00060361		+0.00861057	+0.00412472		
C/1999 O4	1999 07 19.01257		07 46 52.8	+23 20 48		249
Geocentric position (AU)	-0.00060923		+0.00860849	+0.00412450		
C/1999 O4	1999 07 19.02924		07 47 06.5	+23 18 55		249
Geocentric position (AU)	-0.00061302		+0.00860708	+0.00412436		
C/1999 O4	1999 07 19.07091		07 47 38.8	+23 13 44		249
Geocentric position (AU)	-0.00062251		+0.00860355	+0.00412399		
C/1999 O4	1999 07 19.11256		07 48 10.6	+23 07 35		249
Geocentric position (AU)	-0.00063200		+0.00860002	+0.00412362		
C/1999 O4	1999 07 19.13756		07 48 33.8	+23 03 38		249
Geocentric position (AU)	-0.00063769		+0.00859790	+0.00412339		

C/1999 T2 (LINEAR)						
C/1999 T2	1999 11 11.11008		22 28 31.30	+26 59 20.4	16.7 T	699
C/1999 T2	1999 11 11.13297		22 28 30.10	+26 59 13.4		699
C/1999 T2	1999 11 11.15588		22 28 28.96	+26 59 06.0		699
C/1999 U4 (Catalina-Skiff)						
C/1999 U4	2002 11 26.83694		13 13 17.02	+35 24 41.4		349
C/1999 U4	2002 11 26.84001		13 13 17.13	+35 24 40.4	16.9 T	349
C/1999 U4	2002 12 11.80767		13 21 58.22	+35 07 48.6		349
C/1999 U4	2002 12 11.81035		13 21 58.20	+35 07 49.9		349
C/1999 U4	2002 12 11.81999		13 21 58.50	+35 07 49.7		349
C/1999 U4	2002 12 11.82285		13 21 58.65	+35 07 49.5	16.8 T	349
C/1999 U4	2002 12 13.45593		13 22 47.69	+35 07 20.6	18.9 T	704
C/1999 U4	2002 12 13.47150		13 22 48.20	+35 07 19.6	19.1 T	704
C/1999 U4	2002 12 13.48632		13 22 48.64	+35 07 18.5	18.9 T	704
C/1999 U4	2002 12 13.50118		13 22 49.06	+35 07 18.2	18.7 T	704
C/1999 U4	2002 12 13.51623		13 22 49.65	+35 07 19.0	18.5 T	704
C/1999 U4	2002 12 14.77917		13 23 26.35	+35 07 05.8		349
C/1999 U4	2002 12 14.78340		13 23 26.46	+35 07 06.3		349
C/1999 U4	2002 12 14.78691		13 23 26.57	+35 07 05.5		349
C/1999 U4	2002 12 14.79028		13 23 26.66	+35 07 05.3	16.7 T	349
C/1999 U4	2002 12 26.82537		13 28 25.99	+35 12 31.6		349
C/1999 U4	2002 12 26.82897		13 28 26.04	+35 12 31.1		349
C/1999 U4	2002 12 26.83174		13 28 26.02	+35 12 30.3		349
C/1999 U4	2002 12 26.83564		13 28 26.30	+35 12 31.3	16.5 T	349
C/1999 U4	2002 12 28.76702		13 29 05.11	+35 14 35.7		349
C/1999 U4	2002 12 28.77071		13 29 05.13	+35 14 36.0		349
C/1999 U4	2002 12 28.77425		13 29 05.18	+35 14 36.1		349
C/1999 U4	2002 12 28.77810		13 29 05.26	+35 14 35.8	16.9 T	349
C/1999 U4	2002 12 29.11308		13 29 11.75	+35 14 59.2	16.9 T	232
C/1999 U4	2002 12 29.12506		13 29 12.09	+35 15 01.5	16.9 T	232
C/1999 U4	2003 01 04.03749		13 30 52.21	+35 23 24.1	16.5 T	213
C/1999 U4	2003 01 04.03916		13 30 51.70	+35 23 23.2	16.6 T	213
C/1999 U4	2003 01 04.12273		13 30 53.44	+35 23 33.0	16.7 T	232
C/1999 U4	2003 01 04.13416		13 30 53.62	+35 23 34.9	16.7 T	232
C/1999 U4	2003 01 04.42576		13 30 57.80	+35 23 56.3	17.5 T	H43
C/1999 U4	2003 01 04.43572		13 30 58.09	+35 24 03.1	17.2 T	H43
C/1999 U4	2003 01 04.74109		13 31 02.29	+35 24 34.6	16.8 T	355
C/1999 U4	2003 01 04.74493		13 31 02.37	+35 24 34.3		355

C/1999 U4	2003 01 04.75802	13 31 02.61	+35 24 35.7		355
C/1999 U4	2003 01 05.45282	13 31 12.17	+35 25 48.5	18.3 T	H43

C/2000 CT₅₄ (LINEAR)

C/2000 CT ₅₄	2002 11 20.07497	00 37 40.95	+00 17 37.5	18.7 T	644
C/2000 CT ₅₄	2002 11 20.09585	00 37 40.58	+00 17 40.3	19.3 T	644
C/2000 CT ₅₄	2002 11 20.11690	00 37 40.09	+00 17 44.0	19.1 T	644
C/2000 CT ₅₄	2002 12 05.13617	00 33 47.42	+01 03 57.9	19.8 T	704
C/2000 CT ₅₄	2002 12 05.15149	00 33 47.24	+01 04 02.3	20.1 T	704
C/2000 CT ₅₄	2002 12 05.16655	00 33 47.04	+01 04 04.9	19.7 T	704
C/2000 CT ₅₄	2002 12 05.19680	00 33 46.70	+01 04 12.1	19.7 T	704
C/2000 CT ₅₄	2002 12 05.86848	00 33 40.31	+01 06 31.6	17.5 T	213
C/2000 CT ₅₄	2002 12 05.87810	00 33 40.22	+01 06 30.3	17.7 T	213
C/2000 CT ₅₄	2002 12 05.90911	00 33 39.93	+01 06 38.8	17.6 T	213
C/2000 CT ₅₄	2003 01 04.07646	00 33 59.97	+03 05 14.1	19.4 T	704
C/2000 CT ₅₄	2003 01 04.10794	00 34 00.37	+03 05 23.8	20.1 T	704
C/2000 CT ₅₄	2003 01 04.12345	00 34 00.40	+03 05 28.8	20.0 T	704
C/2000 CT ₅₄	2003 01 04.13874	00 34 00.54	+03 05 33.7	20.0 T	704

C/2000 SV₇₄ (LINEAR)

C/2000 SV ₇₄	2002 12 10.82484	14 53 42.41	+40 40 19.8		340
C/2000 SV ₇₄	2002 12 10.82782	14 53 42.52	+40 40 19.0	15.0 T	340
C/2000 SV ₇₄	2002 12 14.80412	14 56 20.00	+40 29 16.0		340
C/2000 SV ₇₄	2002 12 14.80631	14 56 20.08	+40 29 15.7		340
C/2000 SV ₇₄	2002 12 14.80812	14 56 20.06	+40 29 15.7	15.1 T	340
C/2000 SV ₇₄	2002 12 25.80774	15 02 35.37	+40 12 31.5		349
C/2000 SV ₇₄	2002 12 25.80987	15 02 35.49	+40 12 31.3		349
C/2000 SV ₇₄	2002 12 25.81162	15 02 35.54	+40 12 31.7		349
C/2000 SV ₇₄	2002 12 25.81514	15 02 35.67	+40 12 31.4		349
C/2000 SV ₇₄	2002 12 25.81881	15 02 35.75	+40 12 31.2	14.9 T	349
C/2000 SV ₇₄	2002 12 28.78449	15 04 00.42	+40 11 23.3		349
C/2000 SV ₇₄	2002 12 28.79093	15 04 00.66	+40 11 23.0		349
C/2000 SV ₇₄	2002 12 28.79371	15 04 00.71	+40 11 22.8		349
C/2000 SV ₇₄	2002 12 28.79683	15 04 00.78	+40 11 22.6	14.8 T	349
C/2000 SV ₇₄	2002 12 29.09635	15 04 08.86	+40 11 18.0	15.9 N	213
C/2000 SV ₇₄	2002 12 29.09806	15 04 09.02	+40 11 22.1	16.0 N	213
C/2000 SV ₇₄	2002 12 29.09903	15 04 09.00	+40 11 21.4	15.6 N	213
C/2000 SV ₇₄	2002 12 29.12951	15 04 09.88	+40 11 19.8	15.7 N	445
C/2000 SV ₇₄	2002 12 29.15764	15 04 10.43	+40 11 22.2	15.6 N	445
C/2000 SV ₇₄	2002 12 29.22427	15 04 12.06	+40 11 16.4	15.4 T	232
C/2000 SV ₇₄	2002 12 29.23748	15 04 12.59	+40 11 25.9	15.4 T	232
C/2000 SV ₇₄	2002 12 29.76598	15 04 26.73	+40 11 19.0		340
C/2000 SV ₇₄	2002 12 29.76838	15 04 26.85	+40 11 19.0		340
C/2000 SV ₇₄	2002 12 29.77189	15 04 26.97	+40 11 18.9	14.4 T	340
C/2000 SV ₇₄	2002 12 30.83147	15 04 54.46	+40 11 25.8		349
C/2000 SV ₇₄	2002 12 30.83344	15 04 54.42	+40 11 25.6		349
C/2000 SV ₇₄	2002 12 30.83561	15 04 54.48	+40 11 25.7		349
C/2000 SV ₇₄	2002 12 30.83758	15 04 54.53	+40 11 25.6		349
C/2000 SV ₇₄	2002 12 30.83949	15 04 54.62	+40 11 25.9	14.9 T	349
C/2000 SV ₇₄	2003 01 04.17073	15 06 36.41	+40 13 38.1	15.7 T	232
C/2000 SV ₇₄	2003 01 04.17871	15 06 36.56	+40 13 39.8	16.7 T	232
C/2000 SV ₇₄	2003 01 04.70767	15 06 47.74	+40 14 07.0	15.2 T	348
C/2000 SV ₇₄	2003 01 04.72549	15 06 48.03	+40 14 08.4		348

C/2001 B2 (NEAT)

C/2001 B2	2002 12 28.38632	09 22 21.71	+24 34 11.9	19.2 T	H43
C/2001 B2	2002 12 28.40641	09 22 20.83	+24 34 14.4	19.5 T	H43
C/2001 B2	2002 12 29.09194	09 21 55.67	+24 37 48.3	17.5 N	A02
C/2001 B2	2002 12 29.09419	09 21 55.79	+24 37 50.8	17.7 N	A02
C/2001 B2	2003 01 03.95738	09 18 11.46	+25 08 22.8	17.8 T	213
C/2001 B2	2003 01 03.95918	09 18 11.36	+25 08 22.2	17.8 T	213
C/2001 B2	2003 01 03.96380	09 18 11.19	+25 08 28.9	17.7 T	213

C/2001 HT₅₀ (LINEAR-NEAT)

C/2001 HT ₅₀	2002 11 07.12939	10 00 39.31	-04 43 50.4		048
C/2001 HT ₅₀	2002 11 07.13078	10 00 39.30	-04 43 50.8		048
C/2001 HT ₅₀	2002 11 07.13216	10 00 39.25	-04 43 51.2		048
C/2001 HT ₅₀	2002 11 07.13355	10 00 39.23	-04 43 51.5		048
C/2001 HT ₅₀	2002 11 18.13251	09 56 01.13	-05 19 18.0	14.0 N	939
C/2001 HT ₅₀	2002 11 18.14022	09 56 00.87	-05 19 19.6	14.0 N	939
C/2001 HT ₅₀	2002 11 18.14794	09 56 00.60	-05 19 20.7	14.0 N	939
C/2001 HT ₅₀	2002 11 19.38187	09 55 18.67	-05 23 02.1	13.8 T	H43
C/2001 HT ₅₀	2002 11 20.41244	09 54 41.76	-05 26 02.5	16.3 N	H43
C/2001 HT ₅₀	2002 11 21.36644	09 54 06.12	-05 28 45.5	16.1 N	H43
C/2001 HT ₅₀	2002 11 21.41213	09 54 04.37	-05 28 53.9	15.9 N	H43
C/2001 HT ₅₀	2002 11 22.37495	09 53 26.78	-05 31 33.8	16.1 N	H43
C/2001 HT ₅₀	2002 11 22.43054	09 53 24.61	-05 31 45.6	15.9 N	H43
C/2001 HT ₅₀	2002 11 22.48091	09 53 22.52	-05 31 53.5	16.0 N	H43
C/2001 HT ₅₀	2002 11 23.38564	09 52 45.69	-05 34 21.6	16.4 N	H43
C/2001 HT ₅₀	2002 11 23.43666	09 52 43.59	-05 34 30.1	16.1 N	H43
C/2001 HT ₅₀	2002 11 24.38096	09 52 03.52	-05 37 00.5	15.6 N	H43
C/2001 HT ₅₀	2002 11 24.41185	09 52 02.17	-05 37 06.7	16.1 N	H43
C/2001 HT ₅₀	2002 11 26.78162	09 50 14.51	-05 43 10.7		349
C/2001 HT ₅₀	2002 11 26.78332	09 50 14.45	-05 43 10.6		349
C/2001 HT ₅₀	2002 11 26.78652	09 50 14.27	-05 43 11.7		349
C/2001 HT ₅₀	2002 11 26.78869	09 50 14.18	-05 43 11.8		349
C/2001 HT ₅₀	2002 11 26.78970	09 50 14.13	-05 43 11.9	14.2 T	349
C/2001 HT ₅₀	2002 11 26.79663	09 50 13.78	-05 43 12.7	14.1 T	355
C/2001 HT ₅₀	2002 11 26.79890	09 50 13.67	-05 43 13.1		355
C/2001 HT ₅₀	2002 11 26.80282	09 50 13.52	-05 43 13.5		355
C/2001 HT ₅₀	2002 11 27.39971	09 49 44.86	-05 44 40.8	15.9 N	H43
C/2001 HT ₅₀	2002 11 27.41767	09 49 43.96	-05 44 44.6	16.0 N	H43
C/2001 HT ₅₀	2002 11 28.42500	09 48 53.89	-05 47 07.3	16.1 N	H43
C/2001 HT ₅₀	2002 11 29.35480	09 48 06.06	-05 49 15.4	16.4 N	H43
C/2001 HT ₅₀	2002 11 30.17542	09 47 22.20	-05 51 04.5	14.2 N	232
C/2001 HT ₅₀	2002 11 30.18306	09 47 21.80	-05 51 05.8	14.2 N	232
C/2001 HT ₅₀	2002 11 30.19064	09 47 21.39	-05 51 06.7	14.2 N	232
C/2001 HT ₅₀	2002 11 30.49891	09 47 04.59	-05 51 48.0	15.2 N	H43
C/2001 HT ₅₀	2002 12 01.04551	09 46 34.51	-05 52 57.9	14.6 N	213
C/2001 HT ₅₀	2002 12 01.04744	09 46 34.39	-05 52 58.6	14.7 N	213
C/2001 HT ₅₀	2002 12 01.04792	09 46 34.46	-05 52 58.1	14.6 N	213
C/2001 HT ₅₀	2002 12 01.41049	09 46 14.05	-05 53 44.5	15.8 N	H43
C/2001 HT ₅₀	2002 12 01.42839	09 46 13.01	-05 53 46.5	15.7 N	H43
C/2001 HT ₅₀	2002 12 02.33957	09 45 20.74	-05 55 37.8	15.9 N	H43
C/2001 HT ₅₀	2002 12 02.80010	09 44 53.46	-05 56 32.4		349
C/2001 HT ₅₀	2002 12 02.80155	09 44 53.36	-05 56 32.4		349
C/2001 HT ₅₀	2002 12 02.80256	09 44 53.32	-05 56 32.7		349

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C/2001 HT ₅₀	2002 12 02.80361	09 44 53.25	-05 56 32.9	14.0 T	349
C/2001 HT ₅₀	2002 12 06.11654	09 41 25.01	-06 02 22.2	14.1 N	939
C/2001 HT ₅₀	2002 12 06.12424	09 41 24.49	-06 02 22.5	14.1 N	939
C/2001 HT ₅₀	2002 12 06.13190	09 41 23.98	-06 02 23.1	14.1 N	939
C/2001 HT ₅₀	2002 12 06.37247	09 41 07.95	-06 02 47.9	15.9 T	H43
C/2001 HT ₅₀	2002 12 06.42911	09 41 04.09	-06 02 53.1	16.0 T	H43
C/2001 HT ₅₀	2002 12 07.12273	09 40 16.99	-06 03 54.0	14.2 N	939
C/2001 HT ₅₀	2002 12 07.12605	09 40 16.78	-06 03 56.1	14.0 N	232
C/2001 HT ₅₀	2002 12 07.13044	09 40 16.48	-06 03 54.5	14.2 N	939
C/2001 HT ₅₀	2002 12 07.13125	09 40 16.44	-06 03 56.5	14.0 N	232
C/2001 HT ₅₀	2002 12 07.13816	09 40 15.96	-06 03 55.1	14.2 N	939
C/2001 HT ₅₀	2002 12 07.14791	09 40 15.30	-06 03 56.6	14.7 N	J91
C/2001 HT ₅₀	2002 12 07.16100	09 40 14.42	-06 03 59.0	14.0 N	232
C/2001 HT ₅₀	2002 12 07.34814	09 40 01.52	-06 04 15.1	15.9 N	H43
C/2001 HT ₅₀	2002 12 07.38242	09 39 59.12	-06 04 17.6	15.8 N	H43
C/2001 HT ₅₀	2002 12 08.11390	09 39 07.81	-06 05 20.0		048
C/2001 HT ₅₀	2002 12 08.11459	09 39 07.79	-06 05 19.9		048
C/2001 HT ₅₀	2002 12 08.11737	09 39 07.60	-06 05 20.1		048
C/2001 HT ₅₀	2002 12 08.11807	09 39 07.52	-06 05 20.1	16.0 N	048
C/2001 HT ₅₀	2002 12 08.35392	09 38 50.83	-06 05 38.1	15.8 N	H43
C/2001 HT ₅₀	2002 12 08.35575	09 38 50.68	-06 05 38.2	15.8 N	H43
C/2001 HT ₅₀	2002 12 09.12813	09 37 54.74	-06 06 36.7		048
C/2001 HT ₅₀	2002 12 09.12990	09 37 54.62	-06 06 37.3		048
C/2001 HT ₅₀	2002 12 09.14497	09 37 53.49	-06 06 38.2		048
C/2001 HT ₅₀	2002 12 09.14794	09 37 53.28	-06 06 38.2	16.3 N	048
C/2001 HT ₅₀	2002 12 10.04802	09 36 46.46	-06 07 40.1		048
C/2001 HT ₅₀	2002 12 10.05080	09 36 46.24	-06 07 40.9		048
C/2001 HT ₅₀	2002 12 10.05358	09 36 46.06	-06 07 40.9		048
C/2001 HT ₅₀	2002 12 10.05635	09 36 45.84	-06 07 40.7	15.8 N	048
C/2001 HT ₅₀	2002 12 10.73098	09 35 54.44	-06 08 22.8		349
C/2001 HT ₅₀	2002 12 10.73200	09 35 54.36	-06 08 22.6		349
C/2001 HT ₅₀	2002 12 10.73291	09 35 54.30	-06 08 22.6		349
C/2001 HT ₅₀	2002 12 10.73405	09 35 54.21	-06 08 22.8	13.6 T	349
C/2001 HT ₅₀	2002 12 10.75946	09 35 52.21	-06 08 24.0		340
C/2001 HT ₅₀	2002 12 10.76193	09 35 52.00	-06 08 24.2		340
C/2001 HT ₅₀	2002 12 10.76450	09 35 51.80	-06 08 24.3		340
C/2001 HT ₅₀	2002 12 10.76712	09 35 51.62	-06 08 24.6	13.4 T	340
C/2001 HT ₅₀	2002 12 11.11480	09 35 24.68	-06 08 45.9		048
C/2001 HT ₅₀	2002 12 11.11646	09 35 24.56	-06 08 45.5		048
C/2001 HT ₅₀	2002 12 11.11853	09 35 24.39	-06 08 45.9		048
C/2001 HT ₅₀	2002 12 11.11936	09 35 24.31	-06 08 46.0	15.7 N	048
C/2001 HT ₅₀	2002 12 12.05816	09 34 10.19	-06 09 35.0		048
C/2001 HT ₅₀	2002 12 12.05898	09 34 10.12	-06 09 35.1		048
C/2001 HT ₅₀	2002 12 12.06104	09 34 09.98	-06 09 34.9		048
C/2001 HT ₅₀	2002 12 12.06186	09 34 09.86	-06 09 35.2	16.0 N	048
C/2001 HT ₅₀	2002 12 12.11121	09 34 05.93	-06 09 36.9	14.4 N	J91
C/2001 HT ₅₀	2002 12 13.74211	09 31 51.90	-06 10 42.6		349
C/2001 HT ₅₀	2002 12 13.74321	09 31 51.81	-06 10 42.8		349
C/2001 HT ₅₀	2002 12 13.74422	09 31 51.71	-06 10 42.7		349
C/2001 HT ₅₀	2002 12 13.74571	09 31 51.56	-06 10 42.9		349
C/2001 HT ₅₀	2002 12 13.74676	09 31 51.50	-06 10 42.6	13.3 T	349
C/2001 HT ₅₀	2002 12 13.79082	09 31 47.79	-06 10 45.3	13.0 T	360
C/2001 HT ₅₀	2002 12 13.79435	09 31 47.49	-06 10 45.2		360

C/2001 HT ₅₀	2002 12 14.37420	09 30 58.19	-06 11 01.7	15.5 N	H43
C/2001 HT ₅₀	2002 12 14.41839	09 30 54.31	-06 11 01.8	15.5 N	H43
C/2001 HT ₅₀	2002 12 14.71034	09 30 29.21	-06 11 09.7		340
C/2001 HT ₅₀	2002 12 14.71325	09 30 29.02	-06 11 09.3		340
C/2001 HT ₅₀	2002 12 14.71574	09 30 28.79	-06 11 10.1	13.6 T	340
C/2001 HT ₅₀	2002 12 15.11883	09 29 53.60	-06 11 18.4	14.3 N	J91
C/2001 HT ₅₀	2002 12 15.36912	09 29 31.91	-06 11 23.2	12.2 T	H43
C/2001 HT ₅₀	2002 12 15.39530	09 29 29.78	-06 11 22.3	12.1 T	H43
C/2001 HT ₅₀	2002 12 15.99660	09 28 35.90	-06 11 31.5	14.7 N	J97
C/2001 HT ₅₀	2002 12 16.00150	09 28 35.44	-06 11 31.5	14.7 N	J97
C/2001 HT ₅₀	2002 12 17.62136	09 26 06.51	-06 11 28.9	13.4 T	608
C/2001 HT ₅₀	2002 12 17.63223	09 26 05.50	-06 11 28.6	13.3 T	608
C/2001 HT ₅₀	2002 12 17.64301	09 26 04.50	-06 11 28.1	13.3 T	608
C/2001 HT ₅₀	2002 12 19.76030	09 22 39.84	-06 10 59.1		349
C/2001 HT ₅₀	2002 12 19.76125	09 22 39.72	-06 10 59.5		349
C/2001 HT ₅₀	2002 12 19.76204	09 22 39.67	-06 10 59.1		349
C/2001 HT ₅₀	2002 12 19.76306	09 22 39.56	-06 10 59.2	13.4 T	349
C/2001 HT ₅₀	2002 12 21.27637	09 20 06.28	-06 10 01.4	14.1 N	H43
C/2001 HT ₅₀	2002 12 21.31792	09 20 01.95	-06 09 59.8	14.3 N	H43
C/2001 HT ₅₀	2002 12 21.37685	09 19 55.78	-06 09 57.0	14.9 N	H43
C/2001 HT ₅₀	2002 12 21.37904	09 19 55.53	-06 09 56.4	14.1 N	H43
C/2001 HT ₅₀	2002 12 21.99063	09 18 51.81	-06 09 24.8	14.6 N	213
C/2001 HT ₅₀	2002 12 21.99786	09 18 50.99	-06 09 23.5	14.6 N	213
C/2001 HT ₅₀	2002 12 22.00106	09 18 50.64	-06 09 23.6	14.6 N	213
C/2001 HT ₅₀	2002 12 22.08583	09 18 41.67	-06 09 19.5	14.5 T	619
C/2001 HT ₅₀	2002 12 22.08670	09 18 41.54	-06 09 19.2	14.5 T	619
C/2001 HT ₅₀	2002 12 22.08756	09 18 41.48	-06 09 19.3	14.6 T	619
C/2001 HT ₅₀	2002 12 22.47104	09 18 00.70	-06 08 56.8	14.5 N	H43
C/2001 HT ₅₀	2002 12 22.49343	09 17 58.32	-06 08 54.7	14.1 N	H43
C/2001 HT ₅₀	2002 12 24.62064	09 14 05.81	-06 06 15.4		340
C/2001 HT ₅₀	2002 12 24.62240	09 14 05.62	-06 06 15.7		340
C/2001 HT ₅₀	2002 12 24.62374	09 14 05.45	-06 06 15.0		340
C/2001 HT ₅₀	2002 12 24.62812	09 14 04.96	-06 06 14.7	13.3 T	340
C/2001 HT ₅₀	2002 12 25.43081	09 12 33.86	-06 04 59.0	16.0 N	H43
C/2001 HT ₅₀	2002 12 25.43308	09 12 33.62	-06 04 59.2	15.8 N	H43
C/2001 HT ₅₀	2002 12 25.46412	09 12 30.03	-06 04 56.3	15.8 N	H43
C/2001 HT ₅₀	2002 12 26.38538	09 10 43.54	-06 03 18.0	11.1 T	H43
C/2001 HT ₅₀	2002 12 26.39686	09 10 42.18	-06 03 16.7	10.9 T	H43
C/2001 HT ₅₀	2002 12 26.79210	09 09 55.66	-06 02 30.8	13.6 T	355
C/2001 HT ₅₀	2002 12 26.79399	09 09 55.42	-06 02 30.6		355
C/2001 HT ₅₀	2002 12 26.79609	09 09 55.21	-06 02 30.3		355
C/2001 HT ₅₀	2002 12 27.02067	09 09 28.78	-06 02 03.4	14.0 N	213
C/2001 HT ₅₀	2002 12 27.02271	09 09 28.54	-06 02 02.8	13.9 N	213
C/2001 HT ₅₀	2002 12 27.02823	09 09 27.88	-06 02 02.3	14.0 N	213
C/2001 HT ₅₀	2002 12 27.98765	09 07 32.84	-05 59 58.7	13.8 N	213
C/2001 HT ₅₀	2002 12 28.36883	09 06 46.60	-05 59 06.9	10.8 T	H43
C/2001 HT ₅₀	2002 12 28.41108	09 06 41.14	-05 59 01.4	10.6 T	H43
C/2001 HT ₅₀	2002 12 28.72293	09 06 02.93	-05 58 16.7		349
C/2001 HT ₅₀	2002 12 28.72377	09 06 02.82	-05 58 16.7		349
C/2001 HT ₅₀	2002 12 28.72462	09 06 02.71	-05 58 16.6		349
C/2001 HT ₅₀	2002 12 28.72545	09 06 02.60	-05 58 16.3		349
C/2001 HT ₅₀	2002 12 28.72630	09 06 02.50	-05 58 16.2	13.3 T	349
C/2001 HT ₅₀	2002 12 29.01115	09 05 27.46	-05 57 34.3	14.3 N	445

C/2001 HT ₅₀	2002 12 29.01841	09 05 26.65	-05 57 32.3	14.2 N	445
C/2001 HT ₅₀	2002 12 29.02554	09 05 25.74	-05 57 31.5	14.3 N	445
C/2001 HT ₅₀	2002 12 29.05309	09 05 22.14	-05 57 27.3	14.5 N	213
C/2001 HT ₅₀	2002 12 29.05370	09 05 22.09	-05 57 26.7	14.4 N	213
C/2001 HT ₅₀	2002 12 29.07035	09 05 19.89	-05 57 23.8	13.9 N	A02
C/2001 HT ₅₀	2002 12 29.07260	09 05 19.62	-05 57 23.4	13.7 N	A02
C/2001 HT ₅₀	2002 12 29.07486	09 05 19.39	-05 57 22.7	13.5 N	A02
C/2001 HT ₅₀	2002 12 29.08303	09 05 18.41	-05 57 21.1	13.9 N	939
C/2001 HT ₅₀	2002 12 29.09358	09 05 17.06	-05 57 19.6	13.9 N	939
C/2001 HT ₅₀	2002 12 29.10146	09 05 16.07	-05 57 18.7	13.9 N	939
C/2001 HT ₅₀	2002 12 29.38572	09 04 40.69	-05 56 36.3	14.9 N	H43
C/2001 HT ₅₀	2002 12 29.44344	09 04 33.37	-05 56 25.3	15.3 N	H43
C/2001 HT ₅₀	2002 12 29.44536	09 04 33.14	-05 56 26.5	15.5 N	H43
C/2001 HT ₅₀	2002 12 29.60009	09 04 14.02	-05 56 03.5		340
C/2001 HT ₅₀	2002 12 29.60164	09 04 13.87	-05 56 02.6		340
C/2001 HT ₅₀	2002 12 29.60308	09 04 13.62	-05 56 02.8	13.1 T	340
C/2001 HT ₅₀	2002 12 29.97568	09 03 26.66	-05 55 00.9	14.3 N	J97
C/2001 HT ₅₀	2002 12 29.98289	09 03 25.80	-05 55 00.6	14.1 N	J97
C/2001 HT ₅₀	2003 01 01.02337	08 59 02.18	-05 48 54.1	14.1 N	213
C/2001 HT ₅₀	2003 01 01.02432	08 59 02.02	-05 48 52.8	13.9 N	213
C/2001 HT ₅₀	2003 01 01.02536	08 59 01.88	-05 48 53.1	14.1 N	213
C/2001 HT ₅₀	2003 01 01.06835	08 58 56.18	-05 48 44.7		616
C/2001 HT ₅₀	2003 01 01.06885	08 58 56.10	-05 48 44.4		616
C/2001 HT ₅₀	2003 01 01.06936	08 58 56.03	-05 48 44.6		616
C/2001 HT ₅₀	2003 01 01.06986	08 58 55.94	-05 48 44.0		616
C/2001 HT ₅₀	2003 01 01.07035	08 58 55.92	-05 48 44.1		616
C/2001 HT ₅₀	2003 01 01.07086	08 58 55.83	-05 48 44.4		616
C/2001 HT ₅₀	2003 01 01.07136	08 58 55.75	-05 48 44.2		616
C/2001 HT ₅₀	2003 01 01.07186	08 58 55.65	-05 48 43.8		616
C/2001 HT ₅₀	2003 01 02.37004	08 56 02.33	-05 44 10.9	15.1 T	704
C/2001 HT ₅₀	2003 01 02.38658	08 55 59.95	-05 44 07.9	15.0 T	704
C/2001 HT ₅₀	2003 01 02.40191	08 55 57.82	-05 44 03.5	14.9 T	704
C/2001 HT ₅₀	2003 01 02.41686	08 55 55.77	-05 44 03.8	15.1 T	704
C/2001 HT ₅₀	2003 01 02.43180	08 55 53.58	-05 43 51.8	15.3 T	704
C/2001 HT ₅₀	2003 01 03.34181	08 53 49.53	-05 40 36.6	10.7 T	H43
C/2001 HT ₅₀	2003 01 03.35316	08 53 48.22	-05 40 29.9	15.0 T	704
C/2001 HT ₅₀	2003 01 03.36297	08 53 46.59	-05 40 31.8	10.6 T	H43
C/2001 HT ₅₀	2003 01 03.36738	08 53 46.08	-05 40 26.2	15.3 T	704
C/2001 HT ₅₀	2003 01 03.38168	08 53 43.92	-05 40 17.2	18.0 T	704
C/2001 HT ₅₀	2003 01 03.39592	08 53 41.97	-05 40 20.0	15.5 T	704
C/2001 HT ₅₀	2003 01 03.41024	08 53 39.78	-05 40 11.0	15.6 T	704
C/2001 HT ₅₀	2003 01 03.97988	08 52 21.28	-05 38 04.1	13.8 N	213
C/2001 HT ₅₀	2003 01 03.98140	08 52 21.05	-05 38 03.6	13.9 N	213
C/2001 HT ₅₀	2003 01 03.98361	08 52 20.74	-05 38 02.6	13.8 N	213
C/2001 HT ₅₀	2003 01 03.99168	08 52 19.60	-05 38 01.6	13.9 N	232
C/2001 HT ₅₀	2003 01 03.99487	08 52 19.15	-05 38 00.8	13.9 N	232
C/2001 HT ₅₀	2003 01 03.99963	08 52 18.48	-05 37 59.8	13.9 N	232
C/2001 HT ₅₀	2003 01 04.35361	08 51 28.90	-05 36 33.3	15.2 N	H43
C/2001 HT ₅₀	2003 01 04.35641	08 51 28.49	-05 36 32.1	15.2 N	H43
C/2001 HT ₅₀	2003 01 04.37264	08 51 26.19	-05 36 27.8	15.2 N	H43
C/2001 HT ₅₀	2003 01 04.38828	08 51 23.98	-05 36 24.0	15.3 N	H43
C/2001 HT ₅₀	2003 01 04.59866	08 50 54.57	-05 35 31.3		340
C/2001 HT ₅₀	2003 01 04.60014	08 50 54.39	-05 35 30.4		340

C/2001 HT ₅₀	2003 01 04.60130	08 50 54.22	-05 35 29.9	12.9 T	340
C/2001 HT ₅₀	2003 01 04.61579	08 50 52.18	-05 35 26.6	12.8 T	348
C/2001 HT ₅₀	2003 01 04.61960	08 50 51.65	-05 35 25.6		348
C/2001 HT ₅₀	2003 01 04.68890	08 50 41.77	-05 35 07.3	13.1 T	355
C/2001 HT ₅₀	2003 01 04.69187	08 50 41.34	-05 35 06.5		355
C/2001 HT ₅₀	2003 01 04.69484	08 50 40.93	-05 35 06.4		355
C/2001 HT ₅₀	2003 01 05.32201	08 49 11.95	-05 32 22.6	14.9 N	H43
C/2001 HT ₅₀	2003 01 05.34684	08 49 08.39	-05 32 16.1	15.0 N	H43
C/2001 HT ₅₀	2003 01 05.34870	08 49 08.13	-05 32 16.1	14.7 N	H43
C/2001 HT ₅₀	2003 01 05.37323	08 49 04.60	-05 32 09.6	14.9 N	H43
C/2001 HT ₅₀	2003 01 06.41166	08 46 35.06	-05 27 23.7	15.0 N	H43

C/2001 K5 (LINEAR)

C/2001 K5	2002 10 27.77579	16 48 56.54	+18 18 17.7	14.8 N	J97
C/2001 K5	2002 10 27.77897	16 48 56.80	+18 18 16.9	14.8 N	J97
C/2001 K5	2002 10 29.76480	16 50 29.75	+18 19 39.0	14.7 N	J97
C/2001 K5	2002 10 29.76900	16 50 29.93	+18 19 38.3	14.7 N	J97
C/2001 K5	2002 11 10.75923	17 00 21.45	+18 33 49.1	14.8 N	J97
C/2001 K5	2002 11 10.76426	17 00 21.76	+18 33 49.6	14.7 N	J97
C/2001 K5	2002 12 06.73337	17 23 55.84	+19 45 49.8	15.4 N	232
C/2001 K5	2002 12 06.74109	17 23 56.37	+19 45 49.6	15.4 N	232
C/2001 K5	2002 12 11.69057	17 28 39.99	+20 06 49.9		A46
C/2001 K5	2002 12 11.69170	17 28 40.03	+20 06 50.5		A46
C/2001 K5	2002 12 11.69282	17 28 40.04	+20 06 51.2		A46
C/2001 K5	2002 12 11.69396	17 28 40.22	+20 06 51.5		A46
C/2001 K5	2002 12 11.69509	17 28 40.28	+20 06 51.9		A46
C/2001 K5	2002 12 11.69622	17 28 40.33	+20 06 52.3		A46
C/2001 K5	2002 12 11.69735	17 28 40.35	+20 06 51.7		A46
C/2001 K5	2002 12 11.69847	17 28 40.45	+20 06 52.2		A46
C/2001 K5	2002 12 11.69959	17 28 40.57	+20 06 52.8		A46
C/2001 K5	2002 12 11.70072	17 28 40.66	+20 06 52.7		A46
C/2001 K5	2002 12 11.70185	17 28 40.74	+20 06 53.1		A46
C/2001 K5	2002 12 19.86814	17 36 34.37	+20 47 04.7		349
C/2001 K5	2002 12 19.86913	17 36 34.35	+20 47 04.7		349
C/2001 K5	2002 12 19.87007	17 36 34.40	+20 47 04.6		349
C/2001 K5	2002 12 19.87108	17 36 34.42	+20 47 05.3	14.8 T	349
C/2001 K5	2002 12 26.85714	17 43 22.76	+21 27 02.1		349
C/2001 K5	2002 12 26.85836	17 43 22.80	+21 27 02.8		349
C/2001 K5	2002 12 26.85955	17 43 22.87	+21 27 03.0		349
C/2001 K5	2002 12 26.86072	17 43 22.95	+21 27 03.7	14.7 T	349

C/2001 M10 (NEAT)

C/2001 M10	2002 11 28.42644	21 58 58.05	+12 33 05.9	19.4 T	360
C/2001 M10	2002 11 28.43079	21 58 58.13	+12 33 06.2		360
C/2001 M10	2002 11 28.43575	21 58 58.24	+12 33 06.2		360

C/2001 Q4 (NEAT)

C/2001 Q4	2002 11 04.54898	02 28 36.44	-40 40 49.6		349
C/2001 Q4	2002 11 04.55010	02 28 36.35	-40 40 51.1		349
C/2001 Q4	2002 11 04.55462	02 28 36.10	-40 40 51.3		349
C/2001 Q4	2002 11 04.55581	02 28 35.91	-40 40 50.3	16.1 T	349
C/2001 Q4	2002 11 12.05413	02 22 40.82	-41 05 42.3	14.9 T	I30
C/2001 Q4	2002 11 12.06400	02 22 40.67	-41 05 47.7	14.7 T	I30
C/2001 Q4	2002 11 12.08853	02 22 39.47	-41 05 50.3	14.7 T	I30

C/2001 Q4	2002 11 19.63078	02 16 47.22	-41 21 38.2		322
C/2001 Q4	2002 11 19.64700	02 16 46.35	-41 21 39.8		322
C/2001 Q4	2002 11 19.65186	02 16 46.20	-41 21 40.3		322
C/2001 Q4	2002 11 19.71398	02 16 43.36	-41 21 46.5		322
C/2001 Q4	2002 11 26.13341	02 11 55.01	-41 27 50.3		130
C/2001 Q4	2002 12 01.19627	02 08 19.39	-41 28 07.8	16.7 T	921
C/2001 Q4	2002 12 01.20093	02 08 19.30	-41 28 06.7	16.0 T	921
C/2001 Q4	2002 12 01.20670	02 08 19.00	-41 28 06.4	16.3 T	921
C/2001 Q4	2002 12 01.21829	02 08 18.60	-41 28 06.9	15.9 T	921
C/2001 Q4	2002 12 01.22753	02 08 18.16	-41 28 06.7	16.1 T	921
C/2001 Q4	2002 12 08.52583	02 03 31.24	-41 21 34.3	16.5 T	428
C/2001 Q4	2002 12 11.52608	02 01 43.05	-41 16 44.4	16.5 T	428
C/2001 Q4	2002 12 11.55484	02 01 42.03	-41 16 41.2	16.3 T	428
C/2001 Q4	2002 12 27.15275	01 54 06.24	-40 33 57.1		130
C/2001 Q4	2003 01 05.49048	01 51 08.37	-39 56 56.9	16.9 N	422
C/2001 Q4	2003 01 05.49222	01 51 08.35	-39 56 56.5	16.9 N	422
C/2001 Q4	2003 01 05.49278	01 51 08.34	-39 56 56.4	16.8 N	422

C/2001 RX₁₄ (LINEAR)

C/2001 RX ₁₄	2002 11 07.09541	10 04 26.86	+49 13 00.8		048
C/2001 RX ₁₄	2002 11 07.09679	10 04 27.09	+49 13 00.7		048
C/2001 RX ₁₄	2002 11 07.09818	10 04 27.34	+49 13 00.7		048
C/2001 RX ₁₄	2002 11 07.09957	10 04 27.61	+49 13 00.6		048
C/2001 RX ₁₄	2002 11 18.10455	10 34 19.38	+48 40 40.3	13.2 N	939
C/2001 RX ₁₄	2002 11 18.11227	10 34 20.56	+48 40 38.9	13.1 N	939
C/2001 RX ₁₄	2002 11 18.11997	10 34 21.74	+48 40 37.4	13.1 N	939
C/2001 RX ₁₄	2002 11 18.83412	10 36 12.88	+48 38 16.0		349
C/2001 RX ₁₄	2002 11 18.83472	10 36 12.99	+48 38 16.2		349
C/2001 RX ₁₄	2002 11 18.83533	10 36 13.04	+48 38 16.0		349
C/2001 RX ₁₄	2002 11 18.83594	10 36 13.15	+48 38 15.9		349
C/2001 RX ₁₄	2002 11 18.83655	10 36 13.28	+48 38 15.6	12.1 T	349
C/2001 RX ₁₄	2002 11 19.31302	10 37 27.27	+48 36 38.0	15.1 T	785
C/2001 RX ₁₄	2002 11 19.34810	10 37 32.77	+48 36 30.7	14.6 T	785
C/2001 RX ₁₄	2002 11 22.99203	10 46 47.05	+48 23 53.2	13.9 N	213
C/2001 RX ₁₄	2002 11 22.99309	10 46 47.15	+48 23 53.2	13.9 N	213
C/2001 RX ₁₄	2002 11 25.37620	10 52 39.12	+48 15 23.8	14.6 T	785
C/2001 RX ₁₄	2002 11 25.39562	10 52 42.09	+48 15 19.7	14.9 T	785
C/2001 RX ₁₄	2002 11 25.41493	10 52 44.81	+48 15 15.4	14.3 T	785
C/2001 RX ₁₄	2002 11 25.43636	10 52 47.02	+48 15 11.9	15.8 T	704
C/2001 RX ₁₄	2002 11 25.45106	10 52 49.72	+48 15 07.3	16.2 T	704
C/2001 RX ₁₄	2002 11 25.45325	10 52 50.33	+48 15 06.6	14.5 T	785
C/2001 RX ₁₄	2002 11 25.46552	10 52 52.00	+48 15 03.0	16.0 T	704
C/2001 RX ₁₄	2002 11 25.47990	10 52 54.13	+48 15 01.2	15.7 T	704
C/2001 RX ₁₄	2002 11 25.49428	10 52 56.32	+48 14 58.5	15.2 T	704
C/2001 RX ₁₄	2002 11 26.74668	10 55 57.78	+48 10 23.6		349
C/2001 RX ₁₄	2002 11 26.74752	10 55 57.92	+48 10 23.6		349
C/2001 RX ₁₄	2002 11 26.74837	10 55 58.03	+48 10 23.2		349
C/2001 RX ₁₄	2002 11 26.74922	10 55 58.15	+48 10 23.3		349
C/2001 RX ₁₄	2002 11 26.75007	10 55 58.29	+48 10 23.1	12.0 T	349
C/2001 RX ₁₄	2002 11 26.77157	10 56 01.32	+48 10 19.1	12.9 T	355
C/2001 RX ₁₄	2002 11 26.77346	10 56 01.61	+48 10 18.5		355
C/2001 RX ₁₄	2002 11 26.77547	10 56 01.87	+48 10 18.3		355
C/2001 RX ₁₄	2002 11 28.44844	10 59 59.88	+48 04 09.0	14.8 T	785

C/2001 RX ₁₄	2002 11 28.45720	11 00 01.16	+48 04 08.1	14.8 T	785
C/2001 RX ₁₄	2002 11 29.21333	11 01 47.53	+48 01 17.4	14.9 T	785
C/2001 RX ₁₄	2002 11 29.23285	11 01 50.38	+48 01 12.8	14.7 T	785
C/2001 RX ₁₄	2002 11 29.24995	11 01 52.75	+48 01 09.7	14.6 T	785
C/2001 RX ₁₄	2002 11 29.29446	11 01 58.97	+48 01 00.3	14.7 T	785
C/2001 RX ₁₄	2002 11 29.31360	11 02 01.61	+48 00 56.2	14.6 T	785
C/2001 RX ₁₄	2002 11 29.32897	11 02 03.72	+48 00 53.9	14.7 T	785
C/2001 RX ₁₄	2002 11 29.78480	11 03 06.98	+47 59 11.6		349
C/2001 RX ₁₄	2002 11 29.79155	11 03 07.87	+47 59 09.8		349
C/2001 RX ₁₄	2002 11 29.79369	11 03 08.21	+47 59 09.4		349
C/2001 RX ₁₄	2002 11 29.79543	11 03 08.42	+47 59 08.9		349
C/2001 RX ₁₄	2002 11 29.79671	11 03 08.62	+47 59 08.7	12.1 T	349
C/2001 RX ₁₄	2002 11 29.95059	11 03 30.16	+47 58 32.6	13.5 N	235
C/2001 RX ₁₄	2002 11 30.20889	11 04 05.52	+47 57 37.6	13.7 N	232
C/2001 RX ₁₄	2002 11 30.21407	11 04 06.21	+47 57 36.4	13.7 N	232
C/2001 RX ₁₄	2002 11 30.21927	11 04 06.91	+47 57 35.1	13.7 N	232
C/2001 RX ₁₄	2002 11 30.98400	11 05 52.35	+47 54 41.0	14.0 N	213
C/2001 RX ₁₄	2002 11 30.98666	11 05 52.42	+47 54 39.6	14.0 N	213
C/2001 RX ₁₄	2002 12 01.13287	11 06 12.50	+47 54 09.3		204
C/2001 RX ₁₄	2002 12 01.14363	11 06 13.95	+47 54 06.2	14.1 N	204
C/2001 RX ₁₄	2002 12 01.15065	11 06 14.86	+47 54 05.3		204
C/2001 RX ₁₄	2002 12 01.15228	11 06 15.10	+47 54 04.9	14.1 N	204
C/2001 RX ₁₄	2002 12 01.41466	11 06 50.84	+47 53 06.2	15.0 N	H43
C/2001 RX ₁₄	2002 12 01.43223	11 06 53.21	+47 53 02.6	14.9 N	H43
C/2001 RX ₁₄	2002 12 01.88803	11 07 55.17	+47 51 20.6	13.5 N	235
C/2001 RX ₁₄	2002 12 03.32948	11 11 07.94	+47 45 54.6	14.6 N	H43
C/2001 RX ₁₄	2002 12 05.13391	11 15 03.84	+47 39 07.5	14.2 N	J95
C/2001 RX ₁₄	2002 12 05.13519	11 15 04.04	+47 39 07.3	14.2 N	J95
C/2001 RX ₁₄	2002 12 05.13605	11 15 04.10	+47 39 06.7	14.2 N	J95
C/2001 RX ₁₄	2002 12 05.13692	11 15 04.25	+47 39 06.6	14.2 N	J95
C/2001 RX ₁₄	2002 12 06.01152	11 16 56.47	+47 35 47.8	13.6 N	213
C/2001 RX ₁₄	2002 12 06.01236	11 16 56.67	+47 35 48.1	13.6 N	213
C/2001 RX ₁₄	2002 12 06.07322	11 17 04.20	+47 35 36.3	13.6 N	939
C/2001 RX ₁₄	2002 12 06.08083	11 17 05.16	+47 35 34.6	13.6 N	939
C/2001 RX ₁₄	2002 12 06.08852	11 17 06.15	+47 35 32.7	13.6 N	939
C/2001 RX ₁₄	2002 12 06.36284	11 17 41.17	+47 34 30.9	14.8 N	H43
C/2001 RX ₁₄	2002 12 06.42226	11 17 48.58	+47 34 18.2	14.7 N	H43
C/2001 RX ₁₄	2002 12 06.42587	11 17 48.51	+47 34 17.3	14.7 N	H43
C/2001 RX ₁₄	2002 12 07.04061	11 19 06.50	+47 31 56.4	13.6 N	445
C/2001 RX ₁₄	2002 12 07.04447	11 19 06.93	+47 31 55.7	13.4 N	445
C/2001 RX ₁₄	2002 12 07.05666	11 19 08.57	+47 31 53.0	13.6 N	445
C/2001 RX ₁₄	2002 12 07.07944	11 19 11.35	+47 31 48.6	13.3 N	232
C/2001 RX ₁₄	2002 12 07.08176	11 19 11.65	+47 31 48.2	13.3 N	232
C/2001 RX ₁₄	2002 12 07.08773	11 19 12.42	+47 31 46.9	13.3 N	232
C/2001 RX ₁₄	2002 12 07.10198	11 19 14.14	+47 31 43.3	13.6 N	939
C/2001 RX ₁₄	2002 12 07.10965	11 19 15.10	+47 31 41.9	13.5 N	939
C/2001 RX ₁₄	2002 12 07.11737	11 19 16.04	+47 31 40.5	13.6 N	939
C/2001 RX ₁₄	2002 12 07.20093	11 19 26.39	+47 31 22.3	13.5 N	J91
C/2001 RX ₁₄	2002 12 07.20964	11 19 27.47	+47 31 20.4	13.6 N	J91
C/2001 RX ₁₄	2002 12 07.34002	11 19 44.06	+47 30 49.0	14.1 N	750
C/2001 RX ₁₄	2002 12 07.35264	11 19 45.64	+47 30 46.5	14.0 N	750
C/2001 RX ₁₄	2002 12 07.35992	11 19 46.52	+47 30 45.0	14.0 N	750
C/2001 RX ₁₄	2002 12 07.36994	11 19 47.86	+47 30 43.6	14.5 N	H43

M.P.C. 47250

2003 JAN. 6

C/2001 RX ₁₄	2002 12 07.38721	11 19 49.97	+47 30 39.8	13.7 N	H43	C/2001 RX ₁₄	2002 12 10.94899	11 27 01.54	+47 17 16.4	A46
C/2001 RX ₁₄	2002 12 08.12428	11 21 21.28	+47 27 53.1		048	C/2001 RX ₁₄	2002 12 10.94990	11 27 01.70	+47 17 16.4	A46
C/2001 RX ₁₄	2002 12 08.12567	11 21 21.38	+47 27 53.4		048	C/2001 RX ₁₄	2002 12 10.95079	11 27 01.71	+47 17 15.8	A46
C/2001 RX ₁₄	2002 12 08.12733	11 21 21.51	+47 27 53.2		048	C/2001 RX ₁₄	2002 12 10.95168	11 27 01.82	+47 17 15.3	A46
C/2001 RX ₁₄	2002 12 08.12955	11 21 21.73	+47 27 52.5	14.5 N	048	C/2001 RX ₁₄	2002 12 10.95257	11 27 01.93	+47 17 15.4	A46
C/2001 RX ₁₄	2002 12 08.26811	11 21 39.07	+47 27 19.0	14.6 N	H43	C/2001 RX ₁₄	2002 12 10.95346	11 27 02.05	+47 17 15.4	A46
C/2001 RX ₁₄	2002 12 08.32700	11 21 46.44	+47 27 07.0	14.6 N	H43	C/2001 RX ₁₄	2002 12 10.95436	11 27 02.16	+47 17 15.4	A46
C/2001 RX ₁₄	2002 12 08.32890	11 21 46.39	+47 27 06.6	14.4 N	H43	C/2001 RX ₁₄	2002 12 10.95527	11 27 02.27	+47 17 15.1	A46
C/2001 RX ₁₄	2002 12 08.35891	11 21 49.93	+47 27 00.5	14.3 N	H43	C/2001 RX ₁₄	2002 12 10.95616	11 27 02.30	+47 17 15.1	A46
C/2001 RX ₁₄	2002 12 08.41216	11 21 56.37	+47 26 49.0	14.3 N	785	C/2001 RX ₁₄	2002 12 10.95705	11 27 02.45	+47 17 14.6	A46
C/2001 RX ₁₄	2002 12 08.42601	11 21 58.11	+47 26 47.1	14.2 N	785	C/2001 RX ₁₄	2002 12 10.95794	11 27 02.55	+47 17 14.8	A46
C/2001 RX ₁₄	2002 12 08.92162	11 22 58.88	+47 24 52.4	13.8 N	235	C/2001 RX ₁₄	2002 12 10.95883	11 27 02.65	+47 17 14.4	A46
C/2001 RX ₁₄	2002 12 08.97383	11 23 05.19	+47 24 39.9		A46	C/2001 RX ₁₄	2002 12 10.95971	11 27 02.74	+47 17 14.1	A46
C/2001 RX ₁₄	2002 12 08.97461	11 23 05.32	+47 24 40.0		A46	C/2001 RX ₁₄	2002 12 10.96061	11 27 02.89	+47 17 14.0	A46
C/2001 RX ₁₄	2002 12 08.97537	11 23 05.45	+47 24 39.4		A46	C/2001 RX ₁₄	2002 12 11.12353	11 27 21.77	+47 16 39.6	048
C/2001 RX ₁₄	2002 12 08.97690	11 23 05.62	+47 24 39.3		A46	C/2001 RX ₁₄	2002 12 11.12436	11 27 21.83	+47 16 39.6	048
C/2001 RX ₁₄	2002 12 08.97767	11 23 05.74	+47 24 39.1		A46	C/2001 RX ₁₄	2002 12 11.12519	11 27 21.93	+47 16 39.4	048
C/2001 RX ₁₄	2002 12 08.97844	11 23 05.78	+47 24 39.0		A46	C/2001 RX ₁₄	2002 12 11.12600	11 27 21.97	+47 16 39.9	14.6 N 048
C/2001 RX ₁₄	2002 12 08.97920	11 23 05.84	+47 24 38.6		A46	C/2001 RX ₁₄	2002 12 11.99300	11 29 03.07	+47 13 23.5	A46
C/2001 RX ₁₄	2002 12 08.98149	11 23 06.16	+47 24 38.1		A46	C/2001 RX ₁₄	2002 12 11.99411	11 29 03.20	+47 13 22.7	A46
C/2001 RX ₁₄	2002 12 08.98226	11 23 06.24	+47 24 38.2		A46	C/2001 RX ₁₄	2002 12 11.99523	11 29 03.31	+47 13 22.5	A46
C/2001 RX ₁₄	2002 12 08.98303	11 23 06.31	+47 24 38.4		A46	C/2001 RX ₁₄	2002 12 11.99634	11 29 03.47	+47 13 22.1	A46
C/2001 RX ₁₄	2002 12 08.98456	11 23 06.57	+47 24 37.7		A46	C/2001 RX ₁₄	2002 12 11.99745	11 29 03.58	+47 13 22.1	A46
C/2001 RX ₁₄	2002 12 08.98532	11 23 06.65	+47 24 37.4		A46	C/2001 RX ₁₄	2002 12 11.99856	11 29 03.69	+47 13 22.0	A46
C/2001 RX ₁₄	2002 12 08.98609	11 23 06.71	+47 24 37.7		A46	C/2001 RX ₁₄	2002 12 11.99968	11 29 03.84	+47 13 21.8	A46
C/2001 RX ₁₄	2002 12 08.98686	11 23 06.80	+47 24 37.4		A46	C/2001 RX ₁₄	2002 12 12.00080	11 29 03.96	+47 13 21.5	A46
C/2001 RX ₁₄	2002 12 08.98763	11 23 06.93	+47 24 37.0		A46	C/2001 RX ₁₄	2002 12 12.00191	11 29 04.07	+47 13 21.3	A46
C/2001 RX ₁₄	2002 12 09.16225	11 23 28.04	+47 24 00.2		048	C/2001 RX ₁₄	2002 12 12.00302	11 29 04.22	+47 13 20.9	A46
C/2001 RX ₁₄	2002 12 09.16572	11 23 28.40	+47 23 59.4	14.8 N	048	C/2001 RX ₁₄	2002 12 12.00414	11 29 04.35	+47 13 20.5	A46
C/2001 RX ₁₄	2002 12 09.19078	11 25 07.92	+47 20 51.4		A46	C/2001 RX ₁₄	2002 12 12.00500	11 29 04.38	+47 13 20.5	048
C/2001 RX ₁₄	2002 12 09.199190	11 25 08.05	+47 20 51.3		A46	C/2001 RX ₁₄	2002 12 12.00525	11 29 04.49	+47 13 20.4	A46
C/2001 RX ₁₄	2002 12 09.199303	11 25 08.17	+47 20 50.7		A46	C/2001 RX ₁₄	2002 12 12.00581	11 29 04.48	+47 13 20.4	048
C/2001 RX ₁₄	2002 12 09.199416	11 25 08.32	+47 20 50.7		A46	C/2001 RX ₁₄	2002 12 12.00638	11 29 04.63	+47 13 20.0	A46
C/2001 RX ₁₄	2002 12 09.199528	11 25 08.47	+47 20 50.6		A46	C/2001 RX ₁₄	2002 12 12.00786	11 29 04.72	+47 13 19.9	048
C/2001 RX ₁₄	2002 12 09.199640	11 25 08.59	+47 20 50.4		A46	C/2001 RX ₁₄	2002 12 12.00869	11 29 04.81	+47 13 19.8	14.8 N 048
C/2001 RX ₁₄	2002 12 09.199751	11 25 08.72	+47 20 49.7		A46	C/2001 RX ₁₄	2002 12 12.14908	11 29 20.87	+47 12 50.3	13.6 N J91
C/2001 RX ₁₄	2002 12 09.199863	11 25 08.82	+47 20 49.7		A46	C/2001 RX ₁₄	2002 12 13.44412	11 31 48.12	+47 08 03.1	17.5 T 704
C/2001 RX ₁₄	2002 12 09.199977	11 25 08.96	+47 20 49.4		A46	C/2001 RX ₁₄	2002 12 13.45922	11 31 49.44	+47 07 58.8	17.8 T 704
C/2001 RX ₁₄	2002 12 10.00089	11 25 09.10	+47 20 49.1		A46	C/2001 RX ₁₄	2002 12 13.47479	11 31 51.42	+47 07 56.5	17.9 T 704
C/2001 RX ₁₄	2002 12 10.00200	11 25 09.21	+47 20 49.0		A46	C/2001 RX ₁₄	2002 12 13.48961	11 31 53.07	+47 07 53.3	17.3 T 704
C/2001 RX ₁₄	2002 12 10.00314	11 25 09.38	+47 20 48.4		A46	C/2001 RX ₁₄	2002 12 13.49365	11 31 53.76	+47 07 51.6	670
C/2001 RX ₁₄	2002 12 10.06601	11 25 16.84	+47 20 35.2		048	C/2001 RX ₁₄	2002 12 13.50446	11 31 54.86	+47 07 51.7	14.4 T 704
C/2001 RX ₁₄	2002 12 10.06879	11 25 17.17	+47 20 35.0		048	C/2001 RX ₁₄	2002 12 13.55137	11 32 00.10	+47 07 39.2	670
C/2001 RX ₁₄	2002 12 10.07018	11 25 17.35	+47 20 34.2	15.3 N	048	C/2001 RX ₁₄	2002 12 13.79322	11 32 27.14	+47 06 45.6	349
C/2001 RX ₁₄	2002 12 10.66461	11 26 28.10	+47 18 21.3		340	C/2001 RX ₁₄	2002 12 13.79407	11 32 27.26	+47 06 45.4	349
C/2001 RX ₁₄	2002 12 10.66628	11 26 28.28	+47 18 21.2		340	C/2001 RX ₁₄	2002 12 13.79491	11 32 27.33	+47 06 45.2	349
C/2001 RX ₁₄	2002 12 10.66769	11 26 28.47	+47 18 20.5	12.2 T	340	C/2001 RX ₁₄	2002 12 13.79575	11 32 27.42	+47 06 45.0	349
C/2001 RX ₁₄	2002 12 10.78897	11 26 42.54	+47 17 55.4		349	C/2001 RX ₁₄	2002 12 13.79660	11 32 27.52	+47 06 44.8	12.0 T 349
C/2001 RX ₁₄	2002 12 10.78991	11 26 42.62	+47 17 55.2		349	C/2001 RX ₁₄	2002 12 14.03422	11 32 54.12	+47 05 49.7	204
C/2001 RX ₁₄	2002 12 10.79066	11 26 42.72	+47 17 54.9		349	C/2001 RX ₁₄	2002 12 14.03700	11 32 54.43	+47 05 49.0	204
C/2001 RX ₁₄	2002 12 10.79135	11 26 42.81	+47 17 55.0	12.3 T	349	C/2001 RX ₁₄	2002 12 14.03934	11 32 54.66	+47 05 48.4	13.9 N 204
C/2001 RX ₁₄	2002 12 10.91899	11 26 57.71	+47 17 22.9	13.5 N	235	C/2001 RX ₁₄	2002 12 14.04395	11 32 55.15	+47 05 47.7	204
C/2001 RX ₁₄	2002 12 10.94810	11 27 01.39	+47 17 16.5		A46	C/2001 RX ₁₄	2002 12 14.09136	11 33 00.43	+47 05 37.6	204

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C/2001 RX ₁₄	2002 12 14.10008	11 33 01.33	+47 05 35.7		204
C/2001 RX ₁₄	2002 12 14.10519	11 33 01.89	+47 05 34.8	14.0 N	204
C/2001 RX ₁₄	2002 12 14.11071	11 33 02.50	+47 05 33.8		204
C/2001 RX ₁₄	2002 12 14.11725	11 33 03.20	+47 05 32.4		204
C/2001 RX ₁₄	2002 12 14.12250	11 33 03.79	+47 05 31.1	14.1 N	204
C/2001 RX ₁₄	2002 12 14.19778	11 33 11.96	+47 05 15.0		204
C/2001 RX ₁₄	2002 12 14.20025	11 33 12.22	+47 05 14.6		204
C/2001 RX ₁₄	2002 12 14.20381	11 33 12.60	+47 05 13.8	14.0 N	204
C/2001 RX ₁₄	2002 12 14.32683	11 33 26.49	+47 04 46.1	14.6 N	H43
C/2001 RX ₁₄	2002 12 14.37925	11 33 32.10	+47 04 35.7	14.7 N	H43
C/2001 RX ₁₄	2002 12 14.38237	11 33 32.31	+47 04 34.3	14.7 N	H43
C/2001 RX ₁₄	2002 12 14.39876	11 33 34.28	+47 04 30.7	14.8 N	H43
C/2001 RX ₁₄	2002 12 14.71549	11 34 09.25	+47 03 20.3		349
C/2001 RX ₁₄	2002 12 14.71609	11 34 09.31	+47 03 20.4		349
C/2001 RX ₁₄	2002 12 14.71670	11 34 09.34	+47 03 20.0		349
C/2001 RX ₁₄	2002 12 14.71730	11 34 09.44	+47 03 20.1		349
C/2001 RX ₁₄	2002 12 14.71792	11 34 09.48	+47 03 20.0	11.9 T	349
C/2001 RX ₁₄	2002 12 14.72076	11 34 09.78	+47 03 19.7		340
C/2001 RX ₁₄	2002 12 14.72339	11 34 10.04	+47 03 19.1		340
C/2001 RX ₁₄	2002 12 14.72560	11 34 10.26	+47 03 18.6	12.3 T	340
C/2001 RX ₁₄	2002 12 14.79719	11 34 18.11	+47 03 03.4	12.2 T	360
C/2001 RX ₁₄	2002 12 14.79993	11 34 18.40	+47 03 02.9		360
C/2001 RX ₁₄	2002 12 15.05141	11 34 45.99	+47 02 05.9	13.3 N	458
C/2001 RX ₁₄	2002 12 15.06614	11 34 47.56	+47 02 02.5	13.2 N	458
C/2001 RX ₁₄	2002 12 15.14659	11 34 56.07	+47 01 46.0		170
C/2001 RX ₁₄	2002 12 15.14899	11 34 56.44	+47 01 44.7		170
C/2001 RX ₁₄	2002 12 15.22233	11 35 04.07	+47 01 29.7	13.7 N	J91
C/2001 RX ₁₄	2002 12 15.98214	11 36 26.23	+46 58 41.0	13.6 N	J97
C/2001 RX ₁₄	2002 12 15.98826	11 36 26.96	+46 58 39.0	13.6 N	J97
C/2001 RX ₁₄	2002 12 15.99209	11 36 27.30	+46 58 38.2	13.5 N	J97
C/2001 RX ₁₄	2002 12 17.33515	11 38 47.67	+46 53 49.1	11.7 T	785
C/2001 RX ₁₄	2002 12 17.37294	11 38 51.78	+46 53 44.0	11.6 T	785
C/2001 RX ₁₄	2002 12 17.40279	11 38 54.16	+46 53 39.0	11.5 T	785
C/2001 RX ₁₄	2002 12 19.75127	11 42 52.15	+46 45 04.7		349
C/2001 RX ₁₄	2002 12 19.75299	11 42 52.28	+46 45 04.1		349
C/2001 RX ₁₄	2002 12 19.75402	11 42 52.42	+46 45 03.9		349
C/2001 RX ₁₄	2002 12 19.75515	11 42 52.51	+46 45 03.7		349
C/2001 RX ₁₄	2002 12 19.75594	11 42 52.59	+46 45 03.8	11.8 T	349
C/2001 RX ₁₄	2002 12 21.28002	11 45 19.18	+46 39 37.1	10.5 T	H43
C/2001 RX ₁₄	2002 12 21.32063	11 45 23.06	+46 39 29.7	10.6 T	H43
C/2001 RX ₁₄	2002 12 21.38278	11 45 28.74	+46 39 17.0	10.8 T	H43
C/2001 RX ₁₄	2002 12 21.38863	11 45 29.33	+46 39 16.5	10.9 T	H43
C/2001 RX ₁₄	2002 12 21.97904	11 46 24.74	+46 37 08.5	14.0 N	213
C/2001 RX ₁₄	2002 12 21.98120	11 46 25.12	+46 37 07.6	14.0 N	213
C/2001 RX ₁₄	2002 12 21.98229	11 46 25.30	+46 37 07.2	14.0 N	213
C/2001 RX ₁₄	2002 12 22.09764	11 46 35.74	+46 36 45.7	13.3 N	232
C/2001 RX ₁₄	2002 12 22.10249	11 46 36.15	+46 36 44.3	13.3 N	232
C/2001 RX ₁₄	2002 12 22.10731	11 46 36.56	+46 36 43.1	13.3 N	232
C/2001 RX ₁₄	2002 12 22.12106	11 46 37.80	+46 36 41.0	13.4 T	619
C/2001 RX ₁₄	2002 12 22.12193	11 46 37.90	+46 36 39.8	13.5 T	619
C/2001 RX ₁₄	2002 12 22.12280	11 46 37.96	+46 36 39.9	13.4 T	619
C/2001 RX ₁₄	2002 12 22.46512	11 47 09.24	+46 35 29.8	14.4 N	H43
C/2001 RX ₁₄	2002 12 22.49641	11 47 12.06	+46 35 23.0	14.3 N	H43

C/2001 RX ₁₄	2002 12 22.79855	11 47 39.83	+46 34 19.4		340
C/2001 RX ₁₄	2002 12 22.80066	11 47 40.03	+46 34 18.8		340
C/2001 RX ₁₄	2002 12 22.80213	11 47 40.15	+46 34 18.3	12.1 T	340
C/2001 RX ₁₄	2002 12 24.61306	11 50 20.69	+46 27 58.6		340
C/2001 RX ₁₄	2002 12 24.61477	11 50 20.83	+46 27 58.1		340
C/2001 RX ₁₄	2002 12 24.61612	11 50 20.92	+46 27 58.2	12.4 T	340
C/2001 RX ₁₄	2002 12 24.78640	11 50 35.31	+46 27 25.9	12.3 T	355
C/2001 RX ₁₄	2002 12 24.78735	11 50 35.33	+46 27 25.8		355
C/2001 RX ₁₄	2002 12 24.78827	11 50 35.42	+46 27 25.4		355
C/2001 RX ₁₄	2002 12 25.43902	11 51 30.44	+46 25 10.5	9.5 T	H43
C/2001 RX ₁₄	2002 12 25.44146	11 51 30.82	+46 25 10.2	9.6 T	H43
C/2001 RX ₁₄	2002 12 25.47014	11 51 33.14	+46 25 02.3	9.4 T	H43
C/2001 RX ₁₄	2002 12 25.48635	11 51 34.41	+46 25 01.0	9.1 T	H43
C/2001 RX ₁₄	2002 12 25.98823	11 52 16.84	+46 23 14.8	13.9 N	213
C/2001 RX ₁₄	2002 12 25.98943	11 52 16.92	+46 23 16.9	13.8 N	213
C/2001 RX ₁₄	2002 12 26.39097	11 52 49.62	+46 21 57.1	9.4 T	H43
C/2001 RX ₁₄	2002 12 26.40872	11 52 50.71	+46 21 55.1	10.1 T	H43
C/2001 RX ₁₄	2002 12 26.41190	11 52 51.05	+46 21 53.1	10.2 T	H43
C/2001 RX ₁₄	2002 12 26.77125	11 53 20.54	+46 20 40.2	12.4 T	355
C/2001 RX ₁₄	2002 12 26.77316	11 53 20.69	+46 20 40.1		355
C/2001 RX ₁₄	2002 12 26.77424	11 53 20.78	+46 20 40.0		355
C/2001 RX ₁₄	2002 12 27.04229	11 53 42.44	+46 19 43.2	13.8 N	213
C/2001 RX ₁₄	2002 12 27.04499	11 53 42.82	+46 19 43.6	13.9 N	213
C/2001 RX ₁₄	2002 12 28.03579	11 55 00.76	+46 16 22.7	14.0 N	213
C/2001 RX ₁₄	2002 12 28.03961	11 55 01.03	+46 16 21.9	13.9 N	213
C/2001 RX ₁₄	2002 12 28.37284	11 55 26.69	+46 15 17.1	14.4 N	H43
C/2001 RX ₁₄	2002 12 28.37899	11 55 27.17	+46 15 15.8	14.7 N	H43
C/2001 RX ₁₄	2002 12 28.41412	11 55 29.75	+46 15 09.0	14.6 N	H43
C/2001 RX ₁₄	2002 12 28.41640	11 55 29.91	+46 15 08.8	14.8 N	H43
C/2001 RX ₁₄	2002 12 28.42956	11 55 30.87	+46 15 06.7	19.1 T	704
C/2001 RX ₁₄	2002 12 28.44360	11 55 31.81	+46 15 04.3	19.1 T	704
C/2001 RX ₁₄	2002 12 28.45785	11 55 33.01	+46 15 01.0	19.4 T	704
C/2001 RX ₁₄	2002 12 28.47195	11 55 33.99	+46 14 58.2	19.0 T	704
C/2001 RX ₁₄	2002 12 28.48599	11 55 35.37	+46 14 54.8	16.1 T	704
C/2001 RX ₁₄	2002 12 28.73523	11 55 54.12	+46 14 04.6		349
C/2001 RX ₁₄	2002 12 28.73648	11 55 54.21	+46 14 04.5		349
C/2001 RX ₁₄	2002 12 28.73807	11 55 54.35	+46 14 04.5		349
C/2001 RX ₁₄	2002 12 28.73891	11 55 54.40	+46 14 04.2		349
C/2001 RX ₁₄	2002 12 28.73976	11 55 54.45	+46 14 04.1	11.9 T	349
C/2001 RX ₁₄	2002 12 28.98479	11 56 13.17	+46 13 12.1	13.6 N	445
C/2001 RX ₁₄	2002 12 28.99456	11 56 13.73	+46 13 10.2	13.6 N	445
C/2001 RX ₁₄	2002 12 28.99484	11 56 13.76	+46 13 09.8	13.8 N	213
C/2001 RX ₁₄	2002 12 28.99689	11 56 13.84	+46 13 09.8	13.7 N	213
C/2001 RX ₁₄	2002 12 29.00010	11 56 14.00	+46 13 09.6	13.7 N	445
C/2001 RX ₁₄	2002 12 29.02282	11 56 15.73	+46 13 06.2	13.3 N	232
C/2001 RX ₁₄	2002 12 29.02547	11 56 15.95	+46 13 05.8	13.3 N	232
C/2001 RX ₁₄	2002 12 29.02824	11 56 16.19	+46 13 04.9	13.3 N	232
C/2001 RX ₁₄	2002 12 29.03828	11 56 17.03	+46 13 02.8	13.7 N	213
C/2001 RX ₁₄	2002 12 29.11086	11 56 22.10	+46 12 49.6	13.3 N	939
C/2001 RX ₁₄	2002 12 29.12402	11 56 23.07	+46 12 47.2	13.3 N	939
C/2001 RX ₁₄	2002 12 29.13190	11 56 23.66	+46 12 45.6	13.3 N	939
C/2001 RX ₁₄	2002 12 29.15757	11 56 25.60	+46 12 40.3	13.2 N	A02
C/2001 RX ₁₄	2002 12 29.16571	11 56 26.17	+46 12 38.9	13.2 N	A02

C/2001 RX ₁₄	2002 12 29.17021	11 56 26.54	+46 12 38.0	13.2 N	A02
C/2001 RX ₁₄	2002 12 29.18095	11 56 27.30	+46 12 36.1	13.2 N	A02
C/2001 RX ₁₄	2002 12 29.39851	11 56 43.51	+46 11 53.1	15.0 N	H43
C/2001 RX ₁₄	2002 12 29.40356	11 56 43.90	+46 11 52.2	15.1 N	H43
C/2001 RX ₁₄	2002 12 29.44944	11 56 47.10	+46 11 43.0	15.1 N	H43
C/2001 RX ₁₄	2002 12 29.73949	11 57 08.53	+46 10 45.2		340
C/2001 RX ₁₄	2002 12 29.74133	11 57 08.68	+46 10 45.1		340
C/2001 RX ₁₄	2002 12 29.74245	11 57 08.78	+46 10 44.8	12.4 T	340
C/2001 RX ₁₄	2002 12 30.26505	11 57 46.53	+46 09 01.3	14.5 T	785
C/2001 RX ₁₄	2003 01 01.06133	11 59 50.24	+46 03 08.9	13.5 N	213
C/2001 RX ₁₄	2003 01 01.06299	11 59 50.33	+46 03 08.7	13.4 N	213
C/2001 RX ₁₄	2003 01 01.06647	11 59 50.56	+46 03 08.1	13.4 N	213
C/2001 RX ₁₄	2003 01 01.15010	11 59 55.71	+46 02 53.8		616
C/2001 RX ₁₄	2003 01 01.15095	11 59 55.78	+46 02 53.6		616
C/2001 RX ₁₄	2003 01 01.15179	11 59 55.82	+46 02 53.0		616
C/2001 RX ₁₄	2003 01 01.15265	11 59 55.83	+46 02 52.7		616
C/2001 RX ₁₄	2003 01 01.15350	11 59 55.87	+46 02 52.5		616
C/2001 RX ₁₄	2003 01 01.15434	11 59 55.95	+46 02 52.2		616
C/2001 RX ₁₄	2003 01 01.15520	11 59 56.01	+46 02 51.9		616
C/2001 RX ₁₄	2003 01 01.15608	11 59 56.13	+46 02 52.0		616
C/2001 RX ₁₄	2003 01 01.15692	11 59 56.17	+46 02 52.0		616
C/2001 RX ₁₄	2003 01 01.15863	11 59 56.25	+46 02 51.9		616
C/2001 RX ₁₄	2003 01 03.34565	12 02 14.36	+45 55 49.2	12.1 N	H43
C/2001 RX ₁₄	2003 01 03.44291	12 02 19.91	+45 55 28.2	12.0 N	H43
C/2001 RX ₁₄	2003 01 03.44663	12 02 20.16	+45 55 32.1	12.7 N	H43
C/2001 RX ₁₄	2003 01 03.98676	12 02 52.46	+45 53 43.7	13.6 N	213
C/2001 RX ₁₄	2003 01 03.98832	12 02 52.55	+45 53 43.3	13.6 N	213
C/2001 RX ₁₄	2003 01 03.98951	12 02 52.58	+45 53 43.0	13.6 N	213
C/2001 RX ₁₄	2003 01 04.03985	12 02 55.60	+45 53 33.5	13.8 N	945
C/2001 RX ₁₄	2003 01 04.04653	12 02 55.89	+45 53 33.2	14.0 N	945
C/2001 RX ₁₄	2003 01 04.05529	12 02 56.20	+45 53 30.1	14.1 N	945
C/2001 RX ₁₄	2003 01 04.05961	12 02 56.63	+45 53 29.9	13.9 N	945
C/2001 RX ₁₄	2003 01 04.06624	12 02 57.01	+45 53 30.2	13.8 N	945
C/2001 RX ₁₄	2003 01 04.10677	12 02 59.18	+45 53 22.6	13.2 N	232
C/2001 RX ₁₄	2003 01 04.11037	12 02 59.38	+45 53 21.9	13.2 N	232
C/2001 RX ₁₄	2003 01 04.11574	12 02 59.68	+45 53 20.8	13.2 N	232
C/2001 RX ₁₄	2003 01 04.17021	12 03 02.72	+45 53 11.2	13.6 N	170
C/2001 RX ₁₄	2003 01 04.17199	12 03 02.84	+45 53 10.8	13.6 N	170
C/2001 RX ₁₄	2003 01 04.40197	12 03 16.07	+45 52 26.2	10.1 T	H43
C/2001 RX ₁₄	2003 01 04.43875	12 03 17.46	+45 52 21.4	9.8 T	H43
C/2001 RX ₁₄	2003 01 04.59967	12 03 27.52	+45 51 46.5		411
C/2001 RX ₁₄	2003 01 04.61072	12 03 28.15	+45 51 44.5		411
C/2001 RX ₁₄	2003 01 04.64750	12 03 30.19	+45 51 38.0	11.9 T	348
C/2001 RX ₁₄	2003 01 04.65051	12 03 30.34	+45 51 37.5		340
C/2001 RX ₁₄	2003 01 04.65208	12 03 30.38	+45 51 36.9		340
C/2001 RX ₁₄	2003 01 04.65319	12 03 30.48	+45 51 36.6	12.5 T	340
C/2001 RX ₁₄	2003 01 04.65641	12 03 30.65	+45 51 36.6		348
C/2001 RX ₁₄	2003 01 04.70980	12 03 33.51	+45 51 27.3	12.4 T	355
C/2001 RX ₁₄	2003 01 04.71103	12 03 33.62	+45 51 26.8		355
C/2001 RX ₁₄	2003 01 04.71329	12 03 33.74	+45 51 26.6		355
C/2001 RX ₁₄	2003 01 05.40823	12 04 11.83	+45 49 14.3	13.9 N	H43
C/2001 RX ₁₄	2003 01 05.42705	12 04 12.80	+45 49 10.7	13.7 N	H43
C/2001 RX ₁₄	2003 01 05.42910	12 04 12.85	+45 49 10.1	14.0 N	H43

C/2001 RX ₁₄	2003 01 05.45608	12 04 14.25	+45 49 05.4	14.0 N	H43
C/2001 RX ₁₄	2003 01 05.45840	12 04 14.33	+45 49 04.9	13.8 N	H43
C/2001 RX ₁₄	2003 01 06.42183	12 05 04.98	+45 46 00.9	14.3 N	H43
C/2001 RX ₁₄	2003 01 06.42439	12 05 05.15	+45 46 00.1	14.5 N	H43
C/2001 RX ₁₄	2003 01 06.46593	12 05 07.03	+45 45 52.6	14.4 N	H43
C/2001 RX ₁₄	2003 01 06.46742	12 05 07.10	+45 45 52.1	14.3 N	H43

C/2001 T4 (NEAT)

C/2001 T4	2002 11 21.13659	02 14 09.59	+04 33 33.5	20.4 T	644
C/2001 T4	2002 11 21.19930	02 14 08.53	+04 33 32.6	19.2 T	644
C/2001 T4	2002 11 21.26151	02 14 07.49	+04 33 31.7	19.9 T	644
C/2001 T4	2002 11 22.26220	02 13 51.01	+04 33 21.3	19.5 T	644
C/2001 T4	2002 11 22.28280	02 13 50.66	+04 33 21.2	19.6 T	644
C/2001 T4	2002 11 22.30420	02 13 50.32	+04 33 21.5	19.9 T	644

P/2001 YX₁₂₇ (LINEAR)

P/2001 YX ₁₂₇	2002 11 05.11927	09 52 47.21	+21 08 06.0	19.6 T	204
P/2001 YX ₁₂₇	2002 11 05.13241	09 52 47.80	+21 08 03.1	19.8 T	204
P/2001 YX ₁₂₇	2002 12 13.81134	10 16 02.80	+20 28 25.5	19.6 T	360
P/2001 YX ₁₂₇	2002 12 13.81719	10 16 02.86	+20 28 26.8		360
P/2001 YX ₁₂₇	2002 12 13.82216	10 16 02.91	+20 28 26.2		360
P/2001 YX ₁₂₇	2002 12 14.76071	10 16 17.95	+20 29 13.8	19.7 T	360
P/2001 YX ₁₂₇	2002 12 14.77194	10 16 18.03	+20 29 14.6		360
P/2001 YX ₁₂₇	2002 12 14.77836	10 16 18.16	+20 29 15.3		360

C/2002 A3 (LINEAR)

C/2002 A3	2002 11 11.42433	09 31 54.68	+08 59 58.3	19.1 T	704
C/2002 A3	2002 11 11.44158	09 31 54.93	+08 59 58.9	19.3 T	704
C/2002 A3	2002 11 11.45894	09 31 55.37	+09 00 01.4	19.1 T	704
C/2002 A3	2002 11 11.47626	09 31 55.74	+09 00 05.1	19.1 T	704
C/2002 A3	2002 11 11.49361	09 31 56.17	+09 00 07.3	18.9 T	704
C/2002 A3	2002 12 05.44276	09 37 49.75	+10 17 59.8	18.5 T	704
C/2002 A3	2002 12 05.45791	09 37 49.94	+10 18 03.8	19.5 T	704
C/2002 A3	2002 12 05.47318	09 37 49.96	+10 18 08.2	19.3 T	704
C/2002 A3	2002 12 05.48842	09 37 50.03	+10 18 13.0	19.3 T	704
C/2002 A3	2002 12 05.50363	09 37 50.08	+10 18 17.1	19.0 T	704
C/2002 A3	2002 12 13.77705	09 38 19.15	+10 56 46.8	17.7 T	360
C/2002 A3	2002 12 13.78345	09 38 19.16	+10 56 48.5		360
C/2002 A3	2002 12 14.74672	09 38 19.41	+11 01 41.9	17.7 T	360
C/2002 A3	2002 12 14.75131	09 38 19.38	+11 01 43.6		360
C/2002 A3	2002 12 21.61079	09 38 02.01	+11 38 56.0	20.5 T	608
C/2002 A3	2002 12 21.62171	09 38 01.94	+11 38 59.5	20.0 T	608
C/2002 A3	2002 12 21.63253	09 38 01.85	+11 39 03.7	19.4 T	608
C/2002 A3	2002 12 28.70079	09 37 10.09	+12 21 38.1		349
C/2002 A3	2002 12 28.70429	09 37 09.89	+12 21 38.0		349
C/2002 A3	2002 12 28.70848	09 37 09.94	+12 21 40.6		349
C/2002 A3	2002 12 28.71321	09 37 09.90	+12 21 42.9		349
C/2002 A3	2002 12 28.71812	09 37 09.89	+12 21 44.6	17.5 T	349
C/2002 A3	2002 12 30.65787	09 36 49.80	+12 34 07.4		349
C/2002 A3	2002 12 30.66170	09 36 49.69	+12 34 10.8		349
C/2002 A3	2002 12 30.66622	09 36 49.75	+12 34 13.4	17.5 T	349

C/2002 C2 (LINEAR)

C/2002 C2	2002 11 28.60051	03 50 07.03	-16 26 50.2	17.4 T	360
C/2002 C2	2002 11 28.60510	03 50 06.65	-16 26 53.9		360

C/2002 C2	2002 12 01.30396	03 46 29.56	-17 01 38.6	17.3 T	H43
C/2002 C2	2002 12 01.31929	03 46 28.43	-17 01 53.9	16.8 T	H43
C/2002 C2	2003 01 03.13889	03 12 02.74	-21 05 57.8	18.8 T	704
C/2002 C2	2003 01 03.15320	03 12 02.17	-21 06 00.2	19.0 T	704
C/2002 C2	2003 01 03.15753	03 12 02.01	-21 06 00.6	17.9 T	699
C/2002 C2	2003 01 03.16762	03 12 01.53	-21 06 02.2	19.0 T	704
C/2002 C2	2003 01 03.17525	03 12 01.22	-21 06 04.4		699
C/2002 C2	2003 01 03.19298	03 12 00.41	-21 06 08.1		699
C/2002 C2	2003 01 03.19616	03 12 00.27	-21 06 08.1	18.8 T	704
C/2002 C2	2003 01 03.21077	03 11 59.69	-21 06 11.2		699

C/2002 E2 (Snyder-Murakami)

C/2002 E2	2002 11 25.00685	17 58 48.92	+73 39 09.7	17.6 T	785
C/2002 E2	2002 11 25.02168	17 58 53.09	+73 39 09.7	17.4 T	785
C/2002 E2	2002 11 25.03848	17 58 57.98	+73 39 10.3	17.2 T	785
C/2002 E2	2002 11 30.07181	18 22 37.57	+73 44 24.2	17.3 T	785
C/2002 E2	2002 11 30.08198	18 22 40.01	+73 44 23.4	17.4 T	785
C/2002 E2	2002 11 30.09102	18 22 42.95	+73 44 25.0	16.7 T	785
C/2002 E2	2002 11 30.11147	18 22 48.87	+73 44 24.6	17.5 T	785
C/2002 E2	2002 12 06.75137	18 54 44.86	+73 45 34.7	16.6 T	232
C/2002 E2	2002 12 06.75645	18 54 47.13	+73 45 35.3	16.7 T	232
C/2002 E2	2002 12 06.76155	18 54 48.84	+73 45 35.2	16.7 T	232
C/2002 E2	2002 12 08.02058	19 00 55.13	+73 45 02.7	16.2 T	785
C/2002 E2	2002 12 08.06583	19 01 07.85	+73 44 59.1	15.9 T	785
C/2002 E2	2002 12 08.09142	19 01 14.70	+73 44 59.7	15.9 T	785
C/2002 E2	2002 12 10.84259	19 14 38.97	+73 42 50.1		340
C/2002 E2	2002 12 10.84491	19 14 39.29	+73 42 49.4		340
C/2002 E2	2002 12 10.84701	19 14 39.95	+73 42 48.7		340
C/2002 E2	2002 12 10.84890	19 14 40.39	+73 42 49.9	16.2 T	340
C/2002 E2	2002 12 13.09380	19 25 34.20	+73 40 10.5	16.9 T	699
C/2002 E2	2002 12 13.10719	19 25 37.83	+73 40 08.9		699
C/2002 E2	2002 12 13.12062	19 25 41.86	+73 40 07.7		699
C/2002 E2	2002 12 13.13402	19 25 45.72	+73 40 07.1		699
C/2002 E2	2002 12 13.80392	19 29 01.47	+73 39 06.9		349
C/2002 E2	2002 12 13.80591	19 29 02.06	+73 39 06.7		349
C/2002 E2	2002 12 13.80791	19 29 02.51	+73 39 07.6		349
C/2002 E2	2002 12 13.81071	19 29 03.65	+73 39 05.0	16.8 T	349
C/2002 E2	2002 12 28.80417	20 40 01.04	+72 59 08.0		349
C/2002 E2	2002 12 28.80693	20 40 01.62	+72 59 08.7		349
C/2002 E2	2002 12 28.81017	20 40 02.63	+72 59 09.6		349
C/2002 E2	2002 12 28.81321	20 40 03.40	+72 59 08.8	16.6 T	349

C/2002 O7 (LINEAR)

C/2002 O7	2002 12 10.83057	15 21 49.00	+27 38 43.5		349
C/2002 O7	2002 12 10.83359	15 21 49.11	+27 38 43.0		349
C/2002 O7	2002 12 10.83663	15 21 49.28	+27 38 42.5		349
C/2002 O7	2002 12 10.83959	15 21 49.35	+27 38 43.2		349
C/2002 O7	2002 12 10.84308	15 21 49.56	+27 38 42.1	17.2 T	349
C/2002 O7	2002 12 11.83112	15 22 30.89	+27 36 28.0		349
C/2002 O7	2002 12 11.83710	15 22 31.15	+27 36 27.7		349
C/2002 O7	2002 12 11.83994	15 22 31.29	+27 36 26.6		349
C/2002 O7	2002 12 11.84263	15 22 31.37	+27 36 26.3		349
C/2002 O7	2002 12 11.85071	15 22 31.71	+27 36 24.6	17.3 T	349
C/2002 O7	2002 12 14.17024	15 24 08.26	+27 31 41.6	17.3 T	204

C/2002 O7	2002 12 14.17364	15 24 08.38	+27 31 40.8		204
C/2002 O7	2002 12 14.17436	15 24 08.44	+27 31 40.6	17.1 T	204
C/2002 O7	2002 12 14.17646	15 24 08.51	+27 31 40.0	17.0 T	204
C/2002 O7	2002 12 14.17719	15 24 08.54	+27 31 40.7	17.4 N	204
C/2002 O7	2002 12 14.18297	15 24 08.79	+27 31 39.6		204
C/2002 O7	2002 12 14.19122	15 24 09.16	+27 31 38.5	17 T	204
C/2002 O7	2002 12 14.81469	15 24 34.92	+27 30 31.4		349
C/2002 O7	2002 12 14.81854	15 24 35.02	+27 30 30.7		349
C/2002 O7	2002 12 14.82185	15 24 35.20	+27 30 30.4		349
C/2002 O7	2002 12 14.82528	15 24 35.30	+27 30 29.7	17.0 T	349
C/2002 O7	2002 12 14.83834	15 24 36.06	+27 30 25.9	18.2 N	340
C/2002 O7	2002 12 14.84102	15 24 36.03	+27 30 29.1		340
C/2002 O7	2002 12 14.84359	15 24 36.30	+27 30 28.7		340
C/2002 O7	2002 12 14.84620	15 24 36.28	+27 30 27.8	16.6 T	340
C/2002 O7	2002 12 26.79985	15 32 35.68	+27 19 16.4		349
C/2002 O7	2002 12 26.80302	15 32 35.78	+27 19 15.7		349
C/2002 O7	2002 12 26.80755	15 32 35.94	+27 19 15.6		349
C/2002 O7	2002 12 26.81308	15 32 36.14	+27 19 15.4	16.9 T	349
C/2002 O7	2002 12 29.80293	15 34 29.97	+27 19 45.7		340
C/2002 O7	2002 12 29.80550	15 34 30.15	+27 19 45.7		340
C/2002 O7	2002 12 29.80914	15 34 30.25	+27 19 47.8		340
C/2002 O7	2002 12 29.81277	15 34 30.45	+27 19 47.2	16.5 T	340
C/2002 O7	2003 01 04.20694	15 37 47.93	+27 24 19.0	17.3 T	232
C/2002 O7	2003 01 04.21104	15 37 48.04	+27 24 19.0	17.3 T	232
C/2002 O7	2003 01 04.21333	15 37 48.13	+27 24 19.4	17.3 T	232
C/2002 O7	2003 01 04.81565	15 38 09.46	+27 25 06.9	17.0 T	355
C/2002 O7	2003 01 04.81837	15 38 09.56	+27 25 06.6		355
C/2002 O7	2003 01 04.82394	15 38 09.80	+27 25 07.0		355
C/2002 O7	2003 01 04.82601	15 38 09.82	+27 25 07.8		340
C/2002 O7	2003 01 04.82831	15 38 09.95	+27 25 07.2		340
C/2002 O7	2003 01 04.83010	15 38 09.95	+27 25 07.7	16.1 T	340

C/2002 Q5 (LINEAR)

C/2002 Q5	2002 11 04.38425	16 36 26.00	-05 24 45.4	12.9 T	349
C/2002 Q5	2002 11 04.38486	16 36 25.91	-05 24 47.4		349
C/2002 Q5	2002 11 04.38547	16 36 25.89	-05 24 47.6		349
C/2002 Q5	2002 11 04.38627	16 36 25.88	-05 24 49.0		349
C/2002 Q5	2002 11 04.38878	16 36 25.72	-05 24 51.0		349
C/2002 Q5	2002 12 25.86170	16 14 18.05	-17 13 41.9		349
C/2002 Q5	2002 12 25.86237	16 14 18.05	-17 13 42.7		349
C/2002 Q5	2002 12 25.86328	16 14 18.04	-17 13 43.3		349
C/2002 Q5	2002 12 25.86505	16 14 17.96	-17 13 44.6		349
C/2002 Q5	2002 12 25.86582	16 14 17.90	-17 13 45.8	12.6 T	349
C/2002 Q5	2002 12 26.86321	16 13 44.70	-17 26 38.8		349
C/2002 Q5	2002 12 26.86483	16 13 44.61	-17 26 41.3		349
C/2002 Q5	2002 12 26.86667	16 13 44.57	-17 26 42.4		349
C/2002 Q5	2002 12 26.86795	16 13 44.51	-17 26 43.4		349
C/2002 Q5	2002 12 26.86890	16 13 44.53	-17 26 44.8	12.5 T	349
C/2002 Q5	2002 12 29.85920	16 11 58.79	-18 05 47.0		340
C/2002 Q5	2002 12 29.86222	16 11 58.68	-18 05 48.8		340
C/2002 Q5	2002 12 29.86385	16 11 58.69	-18 05 50.5		340
C/2002 Q5	2002 12 29.86769	16 11 58.45	-18 05 54.2	13.2 T	340

C/2002 R3 (LONEOS)				
C/2002 R3	2002 11 10.85310	02 48 43.75	+19 55 56.0	048
C/2002 R3	2002 11 10.85600	02 48 43.44	+19 55 55.1	048
C/2002 R3	2002 11 10.85890	02 48 43.03	+19 55 54.2	048
C/2002 R3	2002 11 10.86181	02 48 42.67	+19 55 53.0	048
C/2002 R3	2002 11 12.91904	02 44 30.31	+19 45 16.7	048
C/2002 R3	2002 11 12.92194	02 44 30.01	+19 45 16.3	048
C/2002 R3	2002 11 12.92961	02 44 29.13	+19 45 14.4	048
C/2002 R3	2002 11 12.93396	02 44 28.55	+19 45 12.5	048
C/2002 R3	2002 11 21.02659	02 28 08.87	+18 59 44.8	046
C/2002 R3	2002 11 21.02762	02 28 08.72	+18 59 44.8	046
C/2002 R3	2002 11 21.02840	02 28 08.67	+18 59 44.0	046
C/2002 R3	2002 11 21.02921	02 28 08.55	+18 59 45.0	046
C/2002 R3	2002 11 21.03002	02 28 08.54	+18 59 44.6	046
C/2002 R3	2002 11 21.89417	02 26 26.22	+18 54 37.7 16.5 T	213
C/2002 R3	2002 11 21.89896	02 26 25.67	+18 54 35.1 16.5 T	213
C/2002 R3	2002 11 21.90008	02 26 25.54	+18 54 34.7 16.5 T	213
C/2002 R3	2002 11 22.88604	02 24 29.60	+18 48 41.2 15.9 T	232
C/2002 R3	2002 11 22.89378	02 24 28.66	+18 48 37.9 16.0 T	232
C/2002 R3	2002 11 22.90160	02 24 27.71	+18 48 35.1 15.9 T	232
C/2002 R3	2002 11 23.12818	02 24 01.23	+18 47 13.3 16.4 T	644
C/2002 R3	2002 11 23.14942	02 23 58.71	+18 47 05.6 16.9 T	644
C/2002 R3	2002 11 23.17086	02 23 56.22	+18 46 57.9 16.7 T	644
C/2002 R3	2002 11 25.20859	02 19 59.56	+18 34 34.8 670	
C/2002 R3	2002 11 25.27112	02 19 52.35	+18 34 12.1 670	
C/2002 R3	2002 11 25.35926	02 19 42.07	+18 33 38.8 670	
C/2002 R3	2002 11 28.45558	02 13 51.39	+18 14 35.1 340	
C/2002 R3	2002 11 28.45745	02 13 51.16	+18 14 33.6 340	
C/2002 R3	2002 11 28.46096	02 13 50.77	+18 14 32.1 340	
C/2002 R3	2002 11 28.46373	02 13 50.38	+18 14 31.4 16.4 T	340
C/2002 R3	2002 11 28.53588	02 13 42.27	+18 14 04.1 16.4 T	355
C/2002 R3	2002 11 28.53938	02 13 41.89	+18 14 02.8 355	
C/2002 R3	2002 11 28.54288	02 13 41.51	+18 14 01.6 355	
C/2002 R3	2002 11 28.57640	02 13 37.71	+18 13 49.2 16.7 T	360
C/2002 R3	2002 11 28.57902	02 13 37.42	+18 13 48.2 360	
C/2002 R3	2002 11 28.77630	02 13 15.65	+18 12 34.7 16.3 N	938
C/2002 R3	2002 11 28.80408	02 13 12.51	+18 12 24.7 16.7 N	938
C/2002 R3	2002 11 28.83507	02 13 09.01	+18 12 13.1 16.7 N	938
C/2002 R3	2002 11 28.91058	02 13 00.41	+18 11 43.8 16.5 T	458
C/2002 R3	2002 11 28.91588	02 12 59.99	+18 11 41.6 16.1 N	213
C/2002 R3	2002 11 28.91803	02 12 59.63	+18 11 42.7 16.5 T	458
C/2002 R3	2002 11 28.92100	02 12 59.47	+18 11 40.3 16.1 N	213
C/2002 R3	2002 11 29.86652	02 11 14.99	+18 05 47.8 16.3 T	232
C/2002 R3	2002 11 29.87424	02 11 14.07	+18 05 46.0 16.3 T	232
C/2002 R3	2002 11 29.88193	02 11 13.14	+18 05 43.4 16.3 T	232
C/2002 R3	2002 12 01.28461	02 08 40.24	+17 56 58.6 17.6 T	H43
C/2002 R3	2002 12 01.29830	02 08 38.75	+17 56 54.1 17.3 T	H43
C/2002 R3	2002 12 01.80735	02 07 43.97	+17 53 44.7 A46	
C/2002 R3	2002 12 01.80848	02 07 43.83	+17 53 44.2 A46	
C/2002 R3	2002 12 01.80961	02 07 43.72	+17 53 43.8 A46	
C/2002 R3	2002 12 01.81073	02 07 43.56	+17 53 42.5 A46	
C/2002 R3	2002 12 01.81185	02 07 43.42	+17 53 42.0 A46	
C/2002 R3	2002 12 01.81297	02 07 43.28	+17 53 42.2 A46	

C/2002 R3	2002 12 01.81411	02 07 43.21	+17 53 41.2	A46
C/2002 R3	2002 12 01.81523	02 07 43.10	+17 53 41.3	A46
C/2002 R3	2002 12 01.81637	02 07 42.98	+17 53 41.0	A46
C/2002 R3	2002 12 01.81748	02 07 42.83	+17 53 40.2	A46
C/2002 R3	2002 12 01.81887	02 07 42.68	+17 53 39.9	A46
C/2002 R3	2002 12 01.88190	02 07 35.88	+17 53 17.1	246
C/2002 R3	2002 12 01.88260	02 07 35.82	+17 53 16.7	246
C/2002 R3	2002 12 01.88331	02 07 35.75	+17 53 16.5	246
C/2002 R3	2002 12 01.88395	02 07 35.67	+17 53 16.4	246
C/2002 R3	2002 12 02.01170	02 07 21.99	+17 52 28.7 17.1 T	785
C/2002 R3	2002 12 02.02306	02 07 20.80	+17 52 24.4 17.2 T	785
C/2002 R3	2002 12 02.03426	02 07 19.67	+17 52 20.7 17.1 T	785
C/2002 R3	2002 12 02.04626	02 07 18.35	+17 52 16.3 17.1 T	785
C/2002 R3	2002 12 02.05743	02 07 17.04	+17 52 10.4 17.2 T	785
C/2002 R3	2002 12 02.07294	02 07 15.48	+17 52 06.5 17.3 T	785
C/2002 R3	2002 12 02.22335	02 06 59.30	+17 51 09.8 17.6 T	704
C/2002 R3	2002 12 02.23794	02 06 57.76	+17 51 04.5 17.6 T	704
C/2002 R3	2002 12 02.25266	02 06 56.17	+17 50 58.8 17.7 T	704
C/2002 R3	2002 12 02.26722	02 06 54.62	+17 50 53.0 17.7 T	704
C/2002 R3	2002 12 02.28180	02 06 53.01	+17 50 48.0 17.8 T	704
C/2002 R3	2002 12 04.90701	02 02 17.26	+17 34 31.7 16.4 N	213
C/2002 R3	2002 12 04.90749	02 02 17.33	+17 34 32.1 16.5 N	213
C/2002 R3	2002 12 04.90799	02 02 17.30	+17 34 31.1 16.5 N	213
C/2002 R3	2002 12 06.21444	02 00 03.76	+17 26 29.2 18.0 T	704
C/2002 R3	2002 12 06.22989	02 00 02.22	+17 26 22.8 18.1 T	704
C/2002 R3	2002 12 06.24526	02 00 00.65	+17 26 17.3 17.9 T	704
C/2002 R3	2002 12 06.26069	01 59 59.08	+17 26 11.2 18.0 T	704
C/2002 R3	2002 12 06.27611	01 59 57.51	+17 26 05.5 17.9 T	704
C/2002 R3	2002 12 06.46677	01 59 38.13	+17 24 56.7 17.3 T	608
C/2002 R3	2002 12 06.47730	01 59 37.08	+17 24 52.8 17.2 T	608
C/2002 R3	2002 12 06.48850	01 59 35.94	+17 24 48.6 17.3 T	608
C/2002 R3	2002 12 06.75736	01 59 09.14	+17 23 08.1 16.4 T	170
C/2002 R3	2002 12 06.76520	01 59 08.38	+17 23 06.5 16.4 T	170
C/2002 R3	2002 12 06.76762	01 59 08.19	+17 23 04.2 16.4 T	170
C/2002 R3	2002 12 06.85462	01 58 59.36	+17 22 34.1 16.6 T	232
C/2002 R3	2002 12 06.86233	01 58 58.55	+17 22 31.1 16.5 T	232
C/2002 R3	2002 12 06.87009	01 58 57.74	+17 22 27.5 16.6 T	232
C/2002 R3	2002 12 06.91109	01 58 53.66	+17 22 12.5 16.8 T	939
C/2002 R3	2002 12 06.91494	01 58 53.20	+17 22 11.7 16.9 N	213
C/2002 R3	2002 12 06.92066	01 58 52.65	+17 22 09.9 16.8 T	939
C/2002 R3	2002 12 06.92645	01 58 52.04	+17 22 07.9 16.9 T	939
C/2002 R3	2002 12 06.93679	01 58 51.09	+17 22 02.7 16.6 T	458
C/2002 R3	2002 12 06.95204	01 58 49.27	+17 21 56.8 16.5 T	458
C/2002 R3	2002 12 07.06804	01 58 38.07	+17 21 15.4 17.2 T	704
C/2002 R3	2002 12 07.08348	01 58 36.52	+17 21 09.9 17.4 T	704
C/2002 R3	2002 12 07.09918	01 58 34.94	+17 21 04.1 17.6 T	704
C/2002 R3	2002 12 07.11482	01 58 33.35	+17 20 58.5 17.5 T	704
C/2002 R3	2002 12 07.13041	01 58 31.79	+17 20 52.7 17.5 T	704
C/2002 R3	2002 12 07.64407	01 57 40.51	+17 17 45.5	340
C/2002 R3	2002 12 07.64634	01 57 40.39	+17 17 44.1	340
C/2002 R3	2002 12 07.64866	01 57 40.14	+17 17 43.1 17.6 N	340
C/2002 R3	2002 12 09.91326	01 53 59.71	+17 04 01.8	A46
C/2002 R3	2002 12 09.91438	01 53 59.63	+17 04 01.3	A46

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C/2002 R3	2002 12 09.91551	01 53 59.46	+17 04 01.2	A46	C/2002 R3	2002 12 19.30241	01 40 14.40	+16 10 38.2	16.7 T	644
C/2002 R3	2002 12 09.91663	01 53 59.41	+17 04 00.7	A46	C/2002 R3	2002 12 19.32327	01 40 12.72	+16 10 31.5	16.7 T	644
C/2002 R3	2002 12 09.91775	01 53 59.22	+17 04 00.5	A46	C/2002 R3	2002 12 20.37127	01 38 49.78	+16 04 58.7	17.6 T	608
C/2002 R3	2002 12 09.91889	01 53 59.20	+17 04 00.3	A46	C/2002 R3	2002 12 20.38580	01 38 48.63	+16 04 54.0	17.5 T	608
C/2002 R3	2002 12 09.92001	01 53 59.04	+17 04 00.2	A46	C/2002 R3	2002 12 20.39602	01 38 47.80	+16 04 51.2	17.6 T	608
C/2002 R3	2002 12 09.92113	01 53 58.88	+17 03 59.5	A46	C/2002 R3	2002 12 21.39097	01 37 30.80	+15 59 41.2	17.4 T	608
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C/2002 R3	2002 12 11.16778	01 52 01.28	+16 56 34.6	670	C/2002 R3	2002 12 26.50505	01 31 21.02	+15 34 37.5		355
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C/2002 R3	2002 12 12.21063	01 50 24.43	+16 50 26.2	704	C/2002 R3	2002 12 30.06387	01 27 29.10	+15 18 44.3	17.4 N	785
C/2002 R3	2002 12 12.22614	01 50 23.06	+16 50 20.8	704	C/2002 R3	2002 12 30.07769	01 27 28.28	+15 18 42.3	17.2 N	785
C/2002 R3	2002 12 12.24161	01 50 21.60	+16 50 15.3	704	C/2002 R3	2002 12 30.09340	01 27 27.34	+15 18 38.6	17.4 N	785
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C/2002 R3	2002 12 31.86764	01 25 39.59	+15 11 14.0		118
C/2002 R3	2002 12 31.87582	01 25 39.14	+15 11 11.8		118
C/2002 R3	2003 01 03.03470	01 23 34.74	+15 02 44.1	17.3 T	H43
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C/2002 R3	2003 01 03.88024	01 22 48.04	+14 59 30.3	17.1 T	232
C/2002 R3	2003 01 03.88709	01 22 47.53	+14 59 28.0	17.1 T	232
C/2002 R3	2003 01 05.07929	01 21 43.74	+14 55 08.2	17.7 T	704
C/2002 R3	2003 01 05.09457	01 21 42.91	+14 55 05.1	18.0 T	704
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C/2002 R3	2003 01 05.13991	01 21 40.50	+14 54 55.4	17.8 T	704

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P/2002 S1	2002 11 10.92506	08 12 08.69	+54 35 42.2	18.5 T	561
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P/2002 S1	2002 11 26.72446	08 12 51.83	+56 21 17.5		349
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P/2002 S1	2002 12 09.16846	08 05 14.63	+57 35 10.9		118
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P/2002 T5	2002 12 24.56324	04 10 48.75	-12 43 38.1		340
P/2002 T5	2002 12 24.57618	04 10 48.26	-12 43 32.5	15.9 T	340
P/2002 T5	2002 12 26.56796	04 09 56.75	-12 30 44.8		340
P/2002 T5	2002 12 26.57171	04 09 56.58	-12 30 45.0		340
P/2002 T5	2002 12 26.57461	04 09 56.63	-12 30 41.6		340
P/2002 T5	2002 12 26.57928	04 09 56.46	-12 30 41.5	16.5 T	340
P/2002 T5	2002 12 27.55441	04 09 32.30	-12 24 10.8	16.6 T	360
P/2002 T5	2002 12 27.55728	04 09 32.24	-12 24 09.7		360
P/2002 T5	2002 12 28.57597	04 09 07.65	-12 17 13.3		349
P/2002 T5	2002 12 28.58030	04 09 07.54	-12 17 11.7		349
P/2002 T5	2002 12 28.58447	04 09 07.47	-12 17 09.7		349
P/2002 T5	2002 12 28.58743	04 09 07.40	-12 17 08.8	16.8 T	349
P/2002 T5	2002 12 28.97441	04 08 58.25	-12 14 27.9	16.3 N	A02
P/2002 T5	2002 12 28.97667	04 08 58.23	-12 14 26.8	16.2 N	A02
P/2002 T5	2002 12 28.97892	04 08 58.15	-12 14 25.9	16.6 N	A02
P/2002 T5	2002 12 29.54715	04 08 45.07	-12 10 28.1		340
P/2002 T5	2002 12 29.55042	04 08 44.97	-12 10 27.2		340
P/2002 T5	2002 12 29.55495	04 08 44.84	-12 10 24.3		340
P/2002 T5	2002 12 29.55791	04 08 44.87	-12 10 23.4	16.5 T	340
P/2002 T5	2003 01 03.14758	04 07 08.35	-11 36 40.5	17.5 T	704
P/2002 T5	2003 01 03.17754	04 07 07.81	-11 36 27.1	17.8 T	704
P/2002 T5	2003 01 03.19415	04 07 07.45	-11 36 18.5	18.0 T	704
P/2002 T5	2003 01 03.22363	04 07 06.79	-11 36 05.3	16.6 T	699
P/2002 T5	2003 01 03.24144	04 07 06.38	-11 35 57.6		699
P/2002 T5	2003 01 03.25921	04 07 06.11	-11 35 49.5		699
P/2002 T5	2003 01 03.27701	04 07 05.74	-11 35 41.1		699
P/2002 T5	2003 01 03.93964	04 06 53.40	-11 30 33.7	16.9 T	232
P/2002 T5	2003 01 03.94891	04 06 53.22	-11 30 30.7	16.9 T	232
P/2002 T5	2003 01 03.95955	04 06 53.05	-11 30 25.7	16.9 T	232
P/2002 T5	2003 01 04.58962	04 06 41.61	-11 25 30.3	17.0 T	348
P/2002 T5	2003 01 04.59889	04 06 41.37	-11 25 25.0		348

P/2002 T6 (NEAT-LINEAR)

P/2002 T6	2002 11 10.89207	00 59 15.08	+07 33 20.7	18.8 T	561
P/2002 T6	2002 11 10.89676	00 59 15.00	+07 33 19.8	18.5 T	561
P/2002 T6	2002 11 10.90104	00 59 14.93	+07 33 18.8	18.7 T	561
P/2002 T6	2002 11 26.95153	00 56 29.45	+06 31 52.2	18.7 T	J95
P/2002 T6	2002 11 26.95501	00 56 29.43	+06 31 52.8	18.4 T	J95
P/2002 T6	2002 11 28.49072	00 56 26.37	+06 27 26.7	18.7 T	360
P/2002 T6	2002 11 28.49819	00 56 26.34	+06 27 25.7		360
P/2002 T6	2002 11 28.50289	00 56 26.34	+06 27 25.1		360
P/2002 T6	2002 11 28.95942	00 56 25.73	+06 26 08.1	18.5 T	J95
P/2002 T6	2002 12 08.27509	00 57 01.79	+06 05 53.1	18.2 T	644
P/2002 T6	2002 12 08.29681	00 57 01.97	+06 05 51.3	18.5 T	644
P/2002 T6	2002 12 08.31798	00 57 02.14	+06 05 48.8	19.0 T	644
P/2002 T6	2002 12 10.07713	00 57 19.23	+06 03 11.8	18.2 T	644
P/2002 T6	2002 12 10.09856	00 57 19.44	+06 03 10.1	18.4 T	644
P/2002 T6	2002 12 10.11993	00 57 19.63	+06 03 08.5	18.4 T	644
P/2002 T6	2002 12 25.84262	01 02 09.21	+05 56 26.9		046
P/2002 T6	2002 12 25.84517	01 02 09.30	+05 56 27.2		046
P/2002 T6	2002 12 25.84619	01 02 09.32	+05 56 27.0		046
P/2002 T6	2002 12 25.84757	01 02 09.35	+05 56 27.0		046
P/2002 T6	2002 12 25.84866	01 02 09.39	+05 56 27.2		046

P/2002 T6	2002 12 25.84979	01 02 09.42	+05 56 27.0		046
P/2002 T6	2002 12 25.85089	01 02 09.43	+05 56 27.5		046
P/2002 T6	2002 12 28.75506	01 03 29.41	+05 58 22.1		J95
P/2002 T6	2002 12 28.76112	01 03 29.53	+05 58 22.1	19.2 T	J95
P/2002 T6	2003 01 01.07638	01 05 10.14	+06 01 43.5	18.2 T	704
P/2002 T6	2003 01 01.09145	01 05 10.57	+06 01 45.3	18.6 T	704
P/2002 T6	2003 01 01.12376	01 05 11.54	+06 01 48.1	18.6 T	704
P/2002 T6	2003 01 01.13883	01 05 12.06	+06 01 49.1	18.4 T	704
P/2002 T6	2003 01 04.08016	01 06 50.16	+06 05 46.0	18.9 T	704
P/2002 T6	2003 01 04.09606	01 06 50.72	+06 05 47.1	19.2 T	704
P/2002 T6	2003 01 04.11152	01 06 51.18	+06 05 48.8	18.5 T	704
P/2002 T6	2003 01 04.12703	01 06 51.70	+06 05 50.3	18.7 T	704
P/2002 T6	2003 01 04.14232	01 06 52.23	+06 05 51.9	18.5 T	704

C/2002 T7 (LINEAR)

C/2002 T7	2002 11 01.57447	05 56 03.89	+28 11 39.1		411
C/2002 T7	2002 11 01.58465	05 56 03.58	+28 11 39.7		411
C/2002 T7	2002 11 01.60627	05 56 02.85	+28 11 41.2		411
C/2002 T7	2002 11 01.62942	05 56 02.08	+28 11 43.5		411
C/2002 T7	2002 11 07.07657	05 52 47.15	+28 17 47.8		048
C/2002 T7	2002 11 07.08216	05 52 46.95	+28 17 48.1		048
C/2002 T7	2002 11 07.08494	05 52 46.85	+28 17 48.0		048
C/2002 T7	2002 11 07.08785	05 52 46.70	+28 17 48.2		048
C/2002 T7	2002 11 09.63246	05 51 07.35	+28 20 29.1		411
C/2002 T7	2002 11 09.64351	05 51 06.88	+28 20 29.7		411
C/2002 T7	2002 11 10.07083	05 50 49.57	+28 20 55.5		130
C/2002 T7	2002 11 10.08958	05 50 48.81	+28 20 57.0		130
C/2002 T7	2002 11 10.87670	05 50 16.74	+28 21 45.6		048
C/2002 T7	2002 11 10.88250	05 50 16.52	+28 21 45.4		048
C/2002 T7	2002 11 10.88539	05 50 16.27	+28 21 45.7		048
C/2002 T7	2002 11 10.88845	05 50 16.11	+28 21 45.5		048
C/2002 T7	2002 11 12.97407	05 48 48.63	+28 23 48.8		048
C/2002 T7	2002 11 12.99028	05 48 47.92	+28 23 50.9		048
C/2002 T7	2002 11 12.99609	05 48 47.72	+28 23 50.4		048
C/2002 T7	2002 11 19.28817	05 44 02.97	+28 29 27.1	16.2 T	785
C/2002 T7	2002 11 19.34508	05 44 00.17	+28 29 29.9	16.7 T	785
C/2002 T7	2002 11 21.34277	05 42 23.71	+28 31 04.1	17.1 N	H43
C/2002 T7	2002 11 23.59228	05 40 31.85	+28 32 41.1		340
C/2002 T7	2002 11 23.59508	05 40 31.83	+28 32 41.2		340
C/2002 T7	2002 11 23.60135	05 40 31.42	+28 32 40.7		340
C/2002 T7	2002 11 23.60707	05 40 31.20	+28 32 41.2	17.9 N	340
C/2002 T7	2002 11 23.61409	05 40 30.75	+28 32 40.2	17.3 T	340
C/2002 T7	2002 11 25.37773	05 39 00.58	+28 33 48.7		670
C/2002 T7	2002 11 25.43700	05 38 57.53	+28 33 50.4		670
C/2002 T7	2002 11 26.68946	05 37 52.29	+28 34 34.9	16.8 T	349
C/2002 T7	2002 11 26.69249	05 37 52.14	+28 34 35.0		349
C/2002 T7	2002 11 26.69506	05 37 52.00	+28 34 35.1		349
C/2002 T7	2002 11 26.69778	05 37 51.83	+28 34 35.1		349
C/2002 T7	2002 11 26.70078	05 37 51.69	+28 34 35.3		349
C/2002 T7	2002 11 26.70333	05 37 51.54	+28 34 35.4		349
C/2002 T7	2002 11 27.35985	05 37 16.97	+28 34 57.7	16.9 T	H43
C/2002 T7	2002 11 27.36248	05 37 16.89	+28 34 57.7	17.3 T	H43
C/2002 T7	2002 11 27.41044	05 37 14.27	+28 34 58.6	17.0 T	H43

C/2002 T7	2002 11 27.58098	05 37 05.38	+28 35 03.8	16.9 T	355
C/2002 T7	2002 11 27.58688	05 37 05.08	+28 35 04.2		355
C/2002 T7	2002 11 27.58916	05 37 04.92	+28 35 04.6		355
C/2002 T7	2002 11 27.59249	05 37 04.76	+28 35 04.8		355
C/2002 T7	2002 11 27.94938	05 36 45.79	+28 35 16.9	16.2 T	J97
C/2002 T7	2002 11 27.95914	05 36 45.30	+28 35 16.7	16.1 T	J97
C/2002 T7	2002 11 28.36854	05 36 23.36	+28 35 28.2	17.2 T	H43
C/2002 T7	2002 11 28.42137	05 36 20.51	+28 35 30.5	16.7 T	H43
C/2002 T7	2002 11 28.50235	05 36 16.33	+28 35 32.8		340
C/2002 T7	2002 11 28.50568	05 36 16.16	+28 35 33.0		340
C/2002 T7	2002 11 28.50994	05 36 15.95	+28 35 32.6	16.8 T	340
C/2002 T7	2002 11 28.63589	05 36 09.12	+28 35 37.2	16.6 T	360
C/2002 T7	2002 11 28.63959	05 36 08.92	+28 35 37.2		360
C/2002 T7	2002 11 28.93082	05 35 53.34	+28 35 45.7	16.1 N	J97
C/2002 T7	2002 11 28.93663	05 35 53.04	+28 35 45.5	16.0 N	J97
C/2002 T7	2002 11 29.22264	05 35 37.51	+28 35 53.8	16.7 T	785
C/2002 T7	2002 11 29.23926	05 35 36.63	+28 35 54.1	16.8 T	785
C/2002 T7	2002 11 29.25777	05 35 35.67	+28 35 54.8	16.7 T	785
C/2002 T7	2002 11 29.27108	05 35 34.89	+28 35 55.4	16.7 T	785
C/2002 T7	2002 11 29.28784	05 35 33.96	+28 35 55.5	16.8 T	785
C/2002 T7	2002 11 29.32816	05 35 31.87	+28 35 58.1	16.8 T	H43
C/2002 T7	2002 11 29.36933	05 35 29.61	+28 35 58.9	16.6 T	H43
C/2002 T7	2002 11 29.86280	05 35 02.99	+28 36 11.5	16.4 N	213
C/2002 T7	2002 11 29.86424	05 35 02.88	+28 36 11.0	16.3 N	213
C/2002 T7	2002 11 29.86829	05 35 02.65	+28 36 11.1	16.4 N	213
C/2002 T7	2002 11 30.12814	05 34 48.52	+28 36 17.6	16.6 T	785
C/2002 T7	2002 11 30.14191	05 34 47.78	+28 36 18.5	16.6 T	785
C/2002 T7	2002 11 30.15769	05 34 46.74	+28 36 20.3	16.2 T	232
C/2002 T7	2002 11 30.16284	05 34 46.47	+28 36 19.5	16.2 T	232
C/2002 T7	2002 11 30.16538	05 34 46.34	+28 36 19.3	16.2 T	232
C/2002 T7	2002 12 01.16953	05 33 51.65	+28 36 43.4	16.3 T	921
C/2002 T7	2002 12 01.17329	05 33 51.35	+28 36 43.4	16.5 T	921
C/2002 T7	2002 12 01.17572	05 33 51.24	+28 36 45.0	16.4 T	921
C/2002 T7	2002 12 01.18566	05 33 50.80	+28 36 44.0	16.3 T	921
C/2002 T7	2002 12 01.37338	05 33 40.34	+28 36 49.6	16.3 T	H43
C/2002 T7	2002 12 01.39549	05 33 39.11	+28 36 49.2	16.0 T	H43
C/2002 T7	2002 12 01.80328	05 33 16.74	+28 36 59.1	16.5 N	235
C/2002 T7	2002 12 01.82564	05 33 15.40	+28 36 58.4		A46
C/2002 T7	2002 12 01.82678	05 33 15.36	+28 36 58.6		A46
C/2002 T7	2002 12 01.82792	05 33 15.29	+28 36 58.7		A46
C/2002 T7	2002 12 01.82904	05 33 15.25	+28 36 58.6		A46
C/2002 T7	2002 12 01.83017	05 33 15.19	+28 36 58.4		A46
C/2002 T7	2002 12 01.83131	05 33 15.09	+28 36 58.7		A46
C/2002 T7	2002 12 01.83242	05 33 15.05	+28 36 58.6		A46
C/2002 T7	2002 12 01.83355	05 33 15.00	+28 36 58.7		A46
C/2002 T7	2002 12 01.83469	05 33 14.93	+28 36 58.5		A46
C/2002 T7	2002 12 01.83581	05 33 14.87	+28 36 58.8		A46
C/2002 T7	2002 12 01.83694	05 33 14.83	+28 36 58.6		A46
C/2002 T7	2002 12 01.83807	05 33 14.72	+28 36 58.9		A46
C/2002 T7	2002 12 01.83918	05 33 14.67	+28 36 59.0		A46
C/2002 T7	2002 12 01.84030	05 33 14.62	+28 36 58.7		A46
C/2002 T7	2002 12 01.84144	05 33 14.57	+28 36 58.7		A46
C/2002 T7	2002 12 01.84484	05 33 14.39	+28 36 59.0	16.6 N	235

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C/2002 T7	2002 12 02.30249	05 32 48.87	+28 37 08.1	16.8 N	H43	C/2002 T7	2002 12 09.95162	05 25 31.88	+28 38 32.9	A46
C/2002 T7	2002 12 02.34330	05 32 47.15	+28 37 15.5	16.2 N	H43	C/2002 T7	2002 12 09.95275	05 25 31.81	+28 38 32.8	A46
C/2002 T7	2002 12 02.71992	05 32 25.70	+28 37 17.9		349	C/2002 T7	2002 12 09.95388	05 25 31.74	+28 38 33.1	A46
C/2002 T7	2002 12 02.72274	05 32 25.54	+28 37 17.8		349	C/2002 T7	2002 12 09.95501	05 25 31.68	+28 38 33.2	A46
C/2002 T7	2002 12 02.72565	05 32 25.37	+28 37 17.9		349	C/2002 T7	2002 12 09.95615	05 25 31.59	+28 38 32.7	A46
C/2002 T7	2002 12 02.76628	05 32 23.09	+28 37 18.8		349	C/2002 T7	2002 12 09.95728	05 25 31.50	+28 38 33.2	A46
C/2002 T7	2002 12 02.76899	05 32 22.95	+28 37 18.7	16.6 T	349	C/2002 T7	2002 12 10.28999	05 25 12.08	+28 38 33.2	16.9 T 704
C/2002 T7	2002 12 03.31076	05 31 52.79	+28 37 28.9	16.3 T	H43	C/2002 T7	2002 12 10.29117	05 25 12.01	+28 38 33.9	17.1 T 704
C/2002 T7	2002 12 03.93442	05 31 17.77	+28 37 39.8	16.3 N	213	C/2002 T7	2002 12 10.30544	05 25 11.16	+28 38 33.3	17.1 T 704
C/2002 T7	2002 12 03.93720	05 31 17.61	+28 37 40.0	16.3 N	213	C/2002 T7	2002 12 10.30675	05 25 11.08	+28 38 33.6	17.1 T 704
C/2002 T7	2002 12 03.93965	05 31 17.47	+28 37 40.2	16.2 N	213	C/2002 T7	2002 12 10.32062	05 25 10.26	+28 38 33.1	17.3 T 704
C/2002 T7	2002 12 03.95634	05 31 16.43	+28 37 40.4	15.8 T	442	C/2002 T7	2002 12 10.32229	05 25 10.18	+28 38 33.7	17.2 T 704
C/2002 T7	2002 12 04.90637	05 30 22.88	+28 37 55.5	15.8 N	J97	C/2002 T7	2002 12 10.33580	05 25 09.36	+28 38 33.3	17.3 T 704
C/2002 T7	2002 12 04.91153	05 30 22.57	+28 37 55.7	15.7 N	J97	C/2002 T7	2002 12 10.51045	05 24 59.24	+28 38 33.3	16.1 N 379
C/2002 T7	2002 12 04.91343	05 30 22.46	+28 37 55.3	16.1 N	213	C/2002 T7	2002 12 10.51375	05 24 59.02	+28 38 33.3	16.4 N 379
C/2002 T7	2002 12 04.91733	05 30 22.27	+28 37 55.0	16.2 N	213	C/2002 T7	2002 12 10.51840	05 24 58.75	+28 38 33.4	16.5 N 379
C/2002 T7	2002 12 04.92275	05 30 21.95	+28 37 55.4	16.2 N	213	C/2002 T7	2002 12 10.52256	05 24 58.49	+28 38 33.5	16.2 N 379
C/2002 T7	2002 12 05.93014	05 29 24.54	+28 38 08.2	16.0 N	213	C/2002 T7	2002 12 10.52870	05 24 58.16	+28 38 33.5	340
C/2002 T7	2002 12 05.93852	05 29 24.12	+28 38 08.0	16.0 N	213	C/2002 T7	2002 12 10.53123	05 24 57.98	+28 38 33.7	340
C/2002 T7	2002 12 05.94925	05 29 23.48	+28 38 08.3	16.1 N	213	C/2002 T7	2002 12 10.53767	05 24 57.59	+28 38 33.3	340
C/2002 T7	2002 12 06.29849	05 29 03.46	+28 38 12.6	16.6 T	704	C/2002 T7	2002 12 10.54057	05 24 57.36	+28 38 33.3	15.7 T 340
C/2002 T7	2002 12 06.30341	05 29 03.17	+28 38 13.0	15.7 T	H43	C/2002 T7	2002 12 10.64434	05 24 51.25	+28 38 33.3	349
C/2002 T7	2002 12 06.31392	05 29 02.60	+28 38 13.0	16.8 T	704	C/2002 T7	2002 12 10.64730	05 24 51.09	+28 38 33.3	349
C/2002 T7	2002 12 06.32938	05 29 01.91	+28 38 14.1	19.9 T	704	C/2002 T7	2002 12 10.65249	05 24 50.78	+28 38 33.2	349
C/2002 T7	2002 12 06.34482	05 29 00.70	+28 38 13.6	16.9 T	704	C/2002 T7	2002 12 10.65613	05 24 50.55	+28 38 33.2	16.0 T 349
C/2002 T7	2002 12 06.96132	05 28 25.36	+28 38 18.6	16.0 T	939	C/2002 T7	2002 12 10.77347	05 24 43.78	+28 38 32.4	A46
C/2002 T7	2002 12 06.96904	05 28 24.95	+28 38 18.6	16.0 T	939	C/2002 T7	2002 12 10.77461	05 24 43.65	+28 38 32.3	A46
C/2002 T7	2002 12 06.97674	05 28 24.53	+28 38 18.8	16.0 T	939	C/2002 T7	2002 12 10.77686	05 24 43.52	+28 38 32.1	A46
C/2002 T7	2002 12 07.02925	05 28 21.50	+28 38 19.7	16.3 T	232	C/2002 T7	2002 12 10.77799	05 24 43.47	+28 38 32.5	A46
C/2002 T7	2002 12 07.03704	05 28 21.03	+28 38 20.2	16.4 T	232	C/2002 T7	2002 12 10.79832	05 24 42.30	+28 38 32.4	A46
C/2002 T7	2002 12 07.03963	05 28 20.87	+28 38 20.4	16.3 T	232	C/2002 T7	2002 12 10.79946	05 24 42.25	+28 38 32.6	A46
C/2002 T7	2002 12 07.12549	05 28 15.88	+28 38 19.4	15.9 N	J91	C/2002 T7	2002 12 10.80059	05 24 42.17	+28 38 33.2	A46
C/2002 T7	2002 12 07.21675	05 28 10.73	+28 38 20.9	16.5 T	750	C/2002 T7	2002 12 10.80171	05 24 42.11	+28 38 32.6	A46
C/2002 T7	2002 12 07.22435	05 28 10.29	+28 38 21.0	16.4 T	750	C/2002 T7	2002 12 10.87777	05 24 34.76	+28 38 34.2	16.1 N 235
C/2002 T7	2002 12 07.29222	05 28 06.29	+28 38 21.1	16.7 T	704	C/2002 T7	2002 12 10.89444	05 24 36.59	+28 38 34.1	16.1 N 235
C/2002 T7	2002 12 07.30741	05 28 05.42	+28 38 21.3	16.9 T	704	C/2002 T7	2002 12 11.26611	05 24 14.76	+28 38 32.4	670
C/2002 T7	2002 12 07.31586	05 28 04.95	+28 38 22.3	15.4 T	H43	C/2002 T7	2002 12 11.27032	05 24 14.51	+28 38 32.3	670
C/2002 T7	2002 12 07.32251	05 28 04.52	+28 38 21.6	17.2 T	704	C/2002 T7	2002 12 11.30129	05 24 12.64	+28 38 32.4	16.8 T 704
C/2002 T7	2002 12 07.33798	05 28 03.62	+28 38 21.6	16.9 T	704	C/2002 T7	2002 12 11.31709	05 24 11.71	+28 38 32.8	16.9 T 704
C/2002 T7	2002 12 07.34463	05 28 03.30	+28 38 22.2	15.7 T	H43	C/2002 T7	2002 12 11.33222	05 24 10.78	+28 38 31.2	16.6 T H43
C/2002 T7	2002 12 07.35328	05 28 02.73	+28 38 21.6	17.1 T	704	C/2002 T7	2002 12 11.33261	05 24 10.82	+28 38 31.9	16.9 T 704
C/2002 T7	2002 12 08.01460	05 27 24.69	+28 38 26.4	16.2 T	785	C/2002 T7	2002 12 11.33642	05 24 10.65	+28 38 31.6	16.5 T H43
C/2002 T7	2002 12 08.06078	05 27 21.79	+28 38 25.3	16.2 T	1 785	C/2002 T7	2002 12 11.34813	05 24 09.83	+28 38 31.0	17.1 T 704
C/2002 T7	2002 12 08.09498	05 27 20.01	+28 38 27.4	16.8 T	785	C/2002 T7	2002 12 11.36386	05 24 08.92	+28 38 32.1	16.8 T 704
C/2002 T7	2002 12 08.26382	05 27 10.26	+28 38 27.9	15.4 T	H43	C/2002 T7	2002 12 11.52912	05 23 59.27	+28 38 32.0	15.8 N 379
C/2002 T7	2002 12 08.41927	05 27 00.93	+28 38 28.6	16.9 N	785	C/2002 T7	2002 12 11.53275	05 23 59.05	+28 38 31.2	16.4 N 379
C/2002 T7	2002 12 08.43116	05 27 00.27	+28 38 28.0	16.8 N	785	C/2002 T7	2002 12 11.53760	05 23 58.82	+28 38 31.7	16.1 N 379
C/2002 T7	2002 12 09.94483	05 25 32.29	+28 38 32.8		A46	C/2002 T7	2002 12 11.54462	05 23 58.42	+28 38 31.3	16.6 N 379
C/2002 T7	2002 12 09.94596	05 25 32.19	+28 38 32.8		A46	C/2002 T7	2002 12 11.81493	05 23 42.40	+28 38 29.9	A46
C/2002 T7	2002 12 09.94709	05 25 32.16	+28 38 32.8		A46	C/2002 T7	2002 12 11.81606	05 23 42.39	+28 38 29.8	A46
C/2002 T7	2002 12 09.94823	05 25 32.03	+28 38 32.8		A46	C/2002 T7	2002 12 11.81720	05 23 42.31	+28 38 29.4	A46
C/2002 T7	2002 12 09.94935	05 25 31.99	+28 38 32.9		A46	C/2002 T7	2002 12 11.81833	05 23 42.23	+28 38 29.6	A46
C/2002 T7	2002 12 09.95049	05 25 31.95	+28 38 33.0		A46	C/2002 T7	2002 12 11.81946	05 23 42.15	+28 38 29.7	A46

C/2002 T7	2002 12 11.82171	05 23 42.05	+28 38 29.7		A46	C/2002 T7	2002 12 21.87774	05 13 40.98	+28 35 28.6	16.1 T	232
C/2002 T7	2002 12 11.82285	05 23 41.95	+28 38 30.0		A46	C/2002 T7	2002 12 22.60547	05 12 57.22	+28 35 04.9		340
C/2002 T7	2002 12 11.82397	05 23 41.91	+28 38 29.6		A46	C/2002 T7	2002 12 22.60800	05 12 57.12	+28 35 05.1		340
C/2002 T7	2002 12 11.82510	05 23 41.84	+28 38 29.5		A46	C/2002 T7	2002 12 22.61270	05 12 56.82	+28 35 04.0		340
C/2002 T7	2002 12 11.82623	05 23 41.78	+28 38 29.7		A46	C/2002 T7	2002 12 22.61606	05 12 56.62	+28 35 04.3	15.8 T	340
C/2002 T7	2002 12 11.82736	05 23 41.68	+28 38 29.4		A46	C/2002 T7	2002 12 22.81560	05 12 44.72	+28 34 57.5	15.9 N	J97
C/2002 T7	2002 12 11.82963	05 23 41.56	+28 38 29.5		A46	C/2002 T7	2002 12 22.81890	05 12 44.54	+28 34 57.7	15.9 N	J97
C/2002 T7	2002 12 11.83076	05 23 41.51	+28 38 29.7		A46	C/2002 T7	2002 12 23.47860	05 12 04.86	+28 34 34.2		349
C/2002 T7	2002 12 11.83191	05 23 41.42	+28 38 29.5		A46	C/2002 T7	2002 12 23.48054	05 12 04.77	+28 34 33.9		349
C/2002 T7	2002 12 11.83304	05 23 41.37	+28 38 29.9		A46	C/2002 T7	2002 12 23.48245	05 12 04.64	+28 34 33.7		349
C/2002 T7	2002 12 11.93392	05 23 35.40	+28 38 29.5	16.3 N	J97	C/2002 T7	2002 12 23.48661	05 12 04.40	+28 34 33.8		349
C/2002 T7	2002 12 11.94786	05 23 34.50	+28 38 30.8	16.3 N	J97	C/2002 T7	2002 12 23.48948	05 12 04.24	+28 34 33.7	16.2 T	349
C/2002 T7	2002 12 13.72444	05 21 49.23	+28 38 17.1		349	C/2002 T7	2002 12 24.58716	05 10 58.43	+28 33 52.3		340
C/2002 T7	2002 12 13.72721	05 21 49.06	+28 38 17.2		349	C/2002 T7	2002 12 24.59028	05 10 58.26	+28 33 52.2		340
C/2002 T7	2002 12 13.72986	05 21 48.91	+28 38 17.1		349	C/2002 T7	2002 12 24.59648	05 10 57.86	+28 33 52.4		340
C/2002 T7	2002 12 13.73284	05 21 48.72	+28 38 17.2	16.1 T	360	C/2002 T7	2002 12 24.60318	05 10 57.50	+28 33 52.5	15.8 T	340
C/2002 T7	2002 12 13.73365	05 21 48.67	+28 38 17.3		349	C/2002 T7	2002 12 24.79060	05 10 46.31	+28 33 44.4	16.0 N	J97
C/2002 T7	2002 12 13.73634	05 21 48.50	+28 38 16.9	16.0 T	349	C/2002 T7	2002 12 24.79684	05 10 45.99	+28 33 43.2	15.9 N	J97
C/2002 T7	2002 12 13.73672	05 21 48.47	+28 38 17.1		360	C/2002 T7	2002 12 25.37690	05 10 11.49	+28 33 21.2	16.2 T	H43
C/2002 T7	2002 12 14.05743	05 21 29.43	+28 38 13.8	16.2 T	204	C/2002 T7	2002 12 26.08747	05 09 28.80	+28 32 50.9	16.0 T	H43
C/2002 T7	2002 12 14.06049	05 21 29.26	+28 38 13.8	16.1 T	204	C/2002 T7	2002 12 26.10878	05 09 27.54	+28 32 50.9	15.8 T	H43
C/2002 T7	2002 12 14.06340	05 21 29.07	+28 38 13.7	16.3 T	204	C/2002 T7	2002 12 26.55609	05 09 00.80	+28 32 30.7		340
C/2002 T7	2002 12 14.07225	05 21 28.54	+28 38 13.5	16.2 T	204	C/2002 T7	2002 12 26.55880	05 09 00.63	+28 32 30.3		340
C/2002 T7	2002 12 14.08681	05 21 27.68	+28 38 13.2	16.3 T	204	C/2002 T7	2002 12 26.56152	05 09 00.46	+28 32 30.3	16.4 T	355
C/2002 T7	2002 12 14.28598	05 21 15.91	+28 38 11.8	16.4 T	704	C/2002 T7	2002 12 26.56214	05 09 00.44	+28 32 30.0	16.1 T	340
C/2002 T7	2002 12 14.31266	05 21 14.33	+28 38 10.8	15.4 T	H43	C/2002 T7	2002 12 26.56503	05 09 00.25	+28 32 30.1		355
C/2002 T7	2002 12 14.31516	05 21 14.15	+28 38 11.8	17.7 T	704	C/2002 T7	2002 12 26.56862	05 09 00.05	+28 32 29.7		355
C/2002 T7	2002 12 14.32955	05 21 13.33	+28 38 11.4	17.1 T	704	C/2002 T7	2002 12 26.99101	05 08 34.83	+28 32 11.1	15.9 N	213
C/2002 T7	2002 12 14.33201	05 21 13.03	+28 38 10.1	15.9 T	H43	C/2002 T7	2002 12 26.99426	05 08 34.64	+28 32 10.8	16.0 N	213
C/2002 T7	2002 12 14.34400	05 21 12.38	+28 38 11.6	17.5 T	704	C/2002 T7	2002 12 26.99730	05 08 34.48	+28 32 10.9	16.1 N	213
C/2002 T7	2002 12 14.56519	05 20 59.25	+28 38 09.0		340	C/2002 T7	2002 12 27.58912	05 07 59.25	+28 31 43.7	16.1 T	360
C/2002 T7	2002 12 14.57001	05 20 59.00	+28 38 08.5		340	C/2002 T7	2002 12 27.59205	05 07 59.08	+28 31 43.6		360
C/2002 T7	2002 12 14.57186	05 20 58.93	+28 38 08.2	15.6 T	340	C/2002 T7	2002 12 27.87216	05 07 42.52	+28 31 29.9	16.0 N	213
C/2002 T7	2002 12 14.93828	05 20 37.00	+28 38 04.6	16.2 T	939	C/2002 T7	2002 12 27.87344	05 07 42.47	+28 31 30.1	16.0 N	213
C/2002 T7	2002 12 14.94213	05 20 36.78	+28 38 04.2	16.1 T	939	C/2002 T7	2002 12 27.88840	05 07 41.52	+28 31 29.3	16.0 N	213
C/2002 T7	2002 12 14.94987	05 20 36.35	+28 38 03.6	16.1 T	939	C/2002 T7	2002 12 28.13612	05 07 26.91	+28 31 17.6	16.9 T	H43
C/2002 T7	2002 12 15.28506	05 20 16.32	+28 37 58.8	15.8 T	H43	C/2002 T7	2002 12 28.18375	05 07 24.07	+28 31 16.0	16.7 T	H43
C/2002 T7	2002 12 15.31662	05 20 14.37	+28 37 59.2	16.0 T	H43	C/2002 T7	2002 12 28.56150	05 07 01.59	+28 30 57.0		349
C/2002 T7	2002 12 15.96541	05 19 35.69	+28 37 49.3	15.9 N	J97	C/2002 T7	2002 12 28.56456	05 07 01.39	+28 30 56.9		349
C/2002 T7	2002 12 15.97470	05 19 35.14	+28 37 49.8	16.0 N	J97	C/2002 T7	2002 12 28.56472	05 07 01.39	+28 30 56.6	16.8 T	355
C/2002 T7	2002 12 16.00402	05 19 33.38	+28 37 48.1	16.2 N	458	C/2002 T7	2002 12 28.56675	05 07 01.26	+28 30 57.0		349
C/2002 T7	2002 12 16.01067	05 19 32.98	+28 37 48.4	16.2 N	458	C/2002 T7	2002 12 28.56865	05 07 01.16	+28 30 57.1		349
C/2002 T7	2002 12 16.01980	05 19 32.41	+28 37 48.2	16.3 N	458	C/2002 T7	2002 12 28.57052	05 07 01.06	+28 30 56.3		355
C/2002 T7	2002 12 17.35179	05 18 12.66	+28 37 24.9	16.2 T	785	C/2002 T7	2002 12 28.57105	05 07 00.99	+28 30 56.8	16.1 T	349
C/2002 T7	2002 12 17.40858	05 18 09.22	+28 37 22.5	16.2 T	785	C/2002 T7	2002 12 28.57326	05 07 00.89	+28 30 56.4		355
C/2002 T7	2002 12 21.25822	05 14 18.12	+28 35 47.9	15.8 T	H43	C/2002 T7	2002 12 28.81671	05 06 46.53	+28 30 43.8	15.9 N	J87
C/2002 T7	2002 12 21.28392	05 14 16.55	+28 35 47.1	15.6 T	H43	C/2002 T7	2002 12 28.81728	05 06 46.48	+28 30 43.9	15.9 N	J87
C/2002 T7	2002 12 21.33616	05 14 13.41	+28 35 44.7	19.9 T	H43	C/2002 T7	2002 12 28.86979	05 06 43.42	+28 30 41.3	16.0 T	939
C/2002 T7	2002 12 21.82257	05 13 44.43	+28 35 30.4	16.0 N	213	C/2002 T7	2002 12 28.88031	05 06 42.73	+28 30 41.0	15.9 T	939
C/2002 T7	2002 12 21.82977	05 13 43.94	+28 35 29.2	15.8 N	213	C/2002 T7	2002 12 28.89003	05 06 42.16	+28 30 40.5	16.0 T	204
C/2002 T7	2002 12 21.83072	05 13 43.81	+28 35 29.3	16.1 N	213	C/2002 T7	2002 12 28.89082	05 06 42.05	+28 30 40.8	15.9 T	939
C/2002 T7	2002 12 21.86183	05 13 41.88	+28 35 27.0	15.9 T	232	C/2002 T7	2002 12 28.89410	05 06 41.91	+28 30 40.2	15.9 T	204
C/2002 T7	2002 12 21.87243	05 13 41.22	+28 35 28.1	16.0 T	232	C/2002 T7	2002 12 28.89999	05 06 41.64	+28 30 40.2	15.4 N	445

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C/2002 T7	2002 12 28.90174	05 06 41.46	+28 30 39.7	16.0 T	204
C/2002 T7	2002 12 28.91165	05 06 40.87	+28 30 39.3	16.0 T	204
C/2002 T7	2002 12 28.91578	05 06 40.66	+28 30 39.3	15.5 N	445
C/2002 T7	2002 12 28.92263	05 06 40.21	+28 30 38.6	15.8 T	204
C/2002 T7	2002 12 28.92979	05 06 39.95	+28 30 38.2	15.5 N	445
C/2002 T7	2002 12 28.93174	05 06 39.70	+28 30 39.0	15.8 T	232
C/2002 T7	2002 12 28.94473	05 06 38.88	+28 30 38.6	15.6 N	213
C/2002 T7	2002 12 28.94554	05 06 38.87	+28 30 39.2	15.5 N	213
C/2002 T7	2002 12 28.94645	05 06 38.82	+28 30 39.8	15.6 N	213
C/2002 T7	2002 12 28.94990	05 06 38.59	+28 30 38.3	15.9 T	232
C/2002 T7	2002 12 28.96027	05 06 37.91	+28 30 38.1	15.9 T	232
C/2002 T7	2002 12 28.97703	05 06 36.98	+28 30 37.0	15.9 N	458
C/2002 T7	2002 12 28.98456	05 06 36.50	+28 30 35.7	16.0 N	458
C/2002 T7	2002 12 29.00858	05 06 35.10	+28 30 34.0	16.6 N	A02
C/2002 T7	2002 12 29.01083	05 06 34.99	+28 30 33.7	16.5 N	A02
C/2002 T7	2002 12 29.01309	05 06 34.85	+28 30 34.0	16.6 N	A02
C/2002 T7	2002 12 29.02454	05 06 34.17	+28 30 33.6		204
C/2002 T7	2002 12 29.04732	05 06 32.78	+28 30 32.4	16.1 T	204
C/2002 T7	2002 12 29.37251	05 06 13.53	+28 30 16.5	16.8 T	H43
C/2002 T7	2002 12 29.53425	05 06 04.13	+28 30 08.3		340
C/2002 T7	2002 12 29.53802	05 06 03.88	+28 30 07.5		340
C/2002 T7	2002 12 29.54138	05 06 03.73	+28 30 07.6	15.8 T	340
C/2002 T7	2002 12 30.03712	05 05 34.46	+28 29 41.3	16.4 N	785
C/2002 T7	2002 12 30.04118	05 05 34.26	+28 29 40.5	16.5 N	785
C/2002 T7	2002 12 30.06030	05 05 33.09	+28 29 40.4	16.4 N	785
C/2002 T7	2002 12 30.07183	05 05 32.39	+28 29 39.6	16.4 N	785
C/2002 T7	2002 12 30.08241	05 05 31.80	+28 29 39.4	16.4 N	785
C/2002 T7	2002 12 30.50784	05 05 06.79	+28 29 16.3		349
C/2002 T7	2002 12 30.51178	05 05 06.54	+28 29 16.7		349
C/2002 T7	2002 12 30.51642	05 05 06.29	+28 29 16.5		411
C/2002 T7	2002 12 30.51692	05 05 06.25	+28 29 16.1	16.0 T	349
C/2002 T7	2002 12 30.52660	05 05 05.67	+28 29 16.0		411
C/2002 T7	2003 01 01.51743	05 03 09.38	+28 27 24.2		340
C/2002 T7	2003 01 01.52062	05 03 09.15	+28 27 24.0		340
C/2002 T7	2003 01 01.52499	05 03 08.92	+28 27 23.9	16.3 T	340
C/2002 T7	2003 01 01.80648	05 02 52.46	+28 27 07.7	15.7 N	235
C/2002 T7	2003 01 02.60396	05 02 06.31	+28 26 18.9		355
C/2002 T7	2003 01 02.60950	05 02 06.03	+28 26 18.9	16.6 T	355
C/2002 T7	2003 01 02.61238	05 02 05.83	+28 26 18.3		355
C/2002 T7	2003 01 02.93164	05 01 47.41	+28 25 59.4	16.7 T	442
C/2002 T7	2003 01 02.93715	05 01 47.16	+28 25 58.7	16.7 T	442
C/2002 T7	2003 01 03.02242	05 01 42.19	+28 25 53.2	15.7 N	J95
C/2002 T7	2003 01 03.02546	05 01 42.01	+28 25 53.1	15.6 N	J95
C/2002 T7	2003 01 03.02813	05 01 41.85	+28 25 52.9	15.5 N	J95
C/2002 T7	2003 01 03.02917	05 01 41.77	+28 25 52.7	15.5 N	J95
C/2002 T7	2003 01 03.05973	05 01 39.94	+28 25 51.9	16.6 T	H43
C/2002 T7	2003 01 03.30376	05 01 25.90	+28 25 35.8	16.4 T	H43
C/2002 T7	2003 01 03.32163	05 01 25.02	+28 25 32.5	16.5 T	H43
C/2002 T7	2003 01 03.81322	05 00 56.81	+28 25 03.5		046
C/2002 T7	2003 01 03.81566	05 00 56.71	+28 25 03.1		046
C/2002 T7	2003 01 03.81778	05 00 56.55	+28 25 03.7		046
C/2002 T7	2003 01 03.81884	05 00 56.47	+28 25 03.6		046
C/2002 T7	2003 01 03.82006	05 00 56.42	+28 25 03.3		046

C/2002 T7	2003 01 03.87678	05 00 53.16	+28 24 59.8	15.9 N	213
C/2002 T7	2003 01 03.88391	05 00 52.78	+28 24 59.7	15.9 N	213
C/2002 T7	2003 01 03.88463	05 00 52.74	+28 24 59.5	15.9 N	213
C/2002 T7	2003 01 03.96765	05 00 47.91	+28 24 55.0	15.6 T	232
C/2002 T7	2003 01 03.97449	05 00 47.51	+28 24 54.4	15.6 T	232
C/2002 T7	2003 01 03.98133	05 00 47.11	+28 24 53.8	15.6 T	232
C/2002 T7	2003 01 04.07139	05 00 42.10	+28 24 48.2	17.2 T	H43
C/2002 T7	2003 01 04.33588	05 00 26.80	+28 24 30.5	16.8 T	H43
C/2002 T7	2003 01 04.34228	05 00 26.49	+28 24 30.3	16.9 T	H43
C/2002 T7	2003 01 04.49612	05 00 17.75	+28 24 20.2		411
C/2002 T7	2003 01 04.51391	05 00 16.72	+28 24 19.3		411
C/2002 T7	2003 01 04.60674	05 00 11.38	+28 24 13.0	16.8 T	348
C/2002 T7	2003 01 04.60986	05 00 11.18	+28 24 12.7		348
C/2002 T7	2003 01 04.83765	04 59 58.33	+28 23 58.6	15.7 N	213
C/2002 T7	2003 01 04.84046	04 59 58.19	+28 23 58.3	15.7 N	213
C/2002 T7	2003 01 04.84233	04 59 58.08	+28 23 57.7	15.8 N	213
C/2002 T7	2003 01 04.87054	04 59 56.45	+28 23 56.1	15.5 T	170
C/2002 T7	2003 01 04.87499	04 59 56.25	+28 23 56.0	15.6 T	170
C/2002 T7	2003 01 04.87765	04 59 56.01	+28 23 55.6	15.7 T	170
C/2002 T7	2003 01 04.88208	04 59 55.71	+28 23 55.3	15.5 T	170
C/2002 T7	2003 01 04.88297	04 59 55.68	+28 23 55.4	15.6 T	170
C/2002 T7	2003 01 05.28979	04 59 32.57	+28 23 28.1	17.0 T	H43
C/2002 T7	2003 01 05.31565	04 59 31.09	+28 23 27.1	17.0 T	H43
C/2002 T7	2003 01 05.32513	04 59 30.52	+28 23 25.9	17.1 T	H43

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C/2002 U2	2002 11 06.96201	12 14 30.53	+76 03 38.7		048
C/2002 U2	2002 11 06.96645	12 14 36.30	+76 03 32.5		048
C/2002 U2	2002 11 06.96940	12 14 40.21	+76 03 29.6		048
C/2002 U2	2002 11 10.83792	13 23 56.80	+73 58 52.7		048
C/2002 U2	2002 11 10.84069	13 23 59.38	+73 58 45.5		048
C/2002 U2	2002 11 10.84347	13 24 01.66	+73 58 38.1		048
C/2002 U2	2002 11 10.95694	13 25 46.90	+73 54 03.3	17.0 T	561
C/2002 U2	2002 11 10.96221	13 25 50.99	+73 53 52.3	17.0 T	561
C/2002 U2	2002 11 10.96655	13 25 55.91	+73 53 39.2	17.0 T	561
C/2002 U2	2002 11 10.97101	13 26 00.16	+73 53 28.2	17.0 T	561
C/2002 U2	2002 11 10.97535	13 26 03.97	+73 53 17.9	17.0 T	561
C/2002 U2	2002 11 10.98293	13 26 09.42	+73 53 03.7	17.1 T	561
C/2002 U2	2002 11 10.98455	13 26 11.02	+73 52 58.9	16.9 T	561
C/2002 U2	2002 11 10.98646	13 26 12.72	+73 52 54.7	16.9 T	561
C/2002 U2	2002 11 10.99063	13 26 16.54	+73 52 44.5	17.0 T	561
C/2002 U2	2002 11 10.99340	13 26 19.11	+73 52 37.5	16.9 T	561
C/2002 U2	2002 11 18.79161	14 51 19.87	+67 28 12.5	15.2 T	349
C/2002 U2	2002 11 18.79284	14 51 20.44	+67 28 09.2		349
C/2002 U2	2002 11 18.79383	14 51 20.82	+67 28 05.2		349
C/2002 U2	2002 11 18.79478	14 51 21.42	+67 28 03.0		349
C/2002 U2	2002 11 26.80623	15 36 41.05	+60 16 18.3		349
C/2002 U2	2002 11 26.80905	15 36 41.88	+60 16 09.8		349
C/2002 U2	2002 11 26.81041	15 36 42.09	+60 16 05.5		349
C/2002 U2	2002 11 26.81184	15 36 42.52	+60 16 00.3	15.3 T	349
C/2002 U2	2002 11 26.81330	15 36 42.96	+60 15 55.6		349
C/2002 U2	2002 11 26.98967	15 37 26.27	+60 06 35.3	17.1 N	J95

C/2002 U2	2002 11 26.99222	15 37 26.99	+60 06 26.8	16.7 N	J95
C/2002 U2	2002 11 26.99395	15 37 27.46	+60 06 20.9	16.9 N	J95
C/2002 U2	2002 11 28.80319	15 44 34.40	+58 32 11.3	15.1 T	355
C/2002 U2	2002 11 28.80587	15 44 35.05	+58 32 03.0		355
C/2002 U2	2002 11 28.80986	15 44 35.96	+58 31 51.4		355
C/2002 U2	2002 12 02.82126	15 57 52.71	+55 10 25.4		349
C/2002 U2	2002 12 02.82262	15 57 52.93	+55 10 21.2		349
C/2002 U2	2002 12 02.82411	15 57 53.22	+55 10 16.5		349
C/2002 U2	2002 12 02.82537	15 57 53.44	+55 10 12.8	15.2 T	349
C/2002 U2	2002 12 05.16536	16 04 23.40	+53 18 01.2	16.5 N	J95
C/2002 U2	2002 12 05.16710	16 04 23.72	+53 17 56.2	16.1 N	J95
C/2002 U2	2002 12 08.19436	16 11 45.02	+50 59 00.6		118
C/2002 U2	2002 12 08.19800	16 11 45.53	+50 58 50.8	16.3 N	118
C/2002 U2	2002 12 08.20013	16 11 45.79	+50 58 45.6		118
C/2002 U2	2002 12 10.71427	16 17 06.46	+49 08 35.9		A46
C/2002 U2	2002 12 10.71539	16 17 06.55	+49 08 33.3		A46
C/2002 U2	2002 12 10.71652	16 17 06.62	+49 08 31.4		A46
C/2002 U2	2002 12 10.71765	16 17 06.82	+49 08 28.8		A46
C/2002 U2	2002 12 10.71878	16 17 06.90	+49 08 25.3		A46
C/2002 U2	2002 12 10.72104	16 17 07.23	+49 08 18.8		A46
C/2002 U2	2002 12 10.72216	16 17 07.34	+49 08 16.2		A46
C/2002 U2	2002 12 10.72330	16 17 07.47	+49 08 13.6		A46
C/2002 U2	2002 12 10.72442	16 17 07.61	+49 08 09.7		A46
C/2002 U2	2002 12 10.72553	16 17 07.85	+49 08 07.6		A46
C/2002 U2	2002 12 10.80652	16 17 18.63	+49 04 40.6		349
C/2002 U2	2002 12 10.80829	16 17 18.85	+49 04 36.3		349
C/2002 U2	2002 12 10.81082	16 17 19.18	+49 04 30.8		349
C/2002 U2	2002 12 10.81265	16 17 19.38	+49 04 26.0		349
C/2002 U2	2002 12 10.81428	16 17 19.65	+49 04 21.2	15.8 T	349
C/2002 U2	2002 12 10.83236	16 17 21.80	+49 03 35.7		340
C/2002 U2	2002 12 10.83461	16 17 22.03	+49 03 30.0		340
C/2002 U2	2002 12 10.83665	16 17 22.29	+49 03 25.5		340
C/2002 U2	2002 12 10.83848	16 17 22.49	+49 03 20.3	15.6 T	340
C/2002 U2	2002 12 11.71730	16 19 04.99	+48 25 58.5		A46
C/2002 U2	2002 12 11.71841	16 19 05.20	+48 25 56.0		A46
C/2002 U2	2002 12 11.71954	16 19 05.27	+48 25 55.0		A46
C/2002 U2	2002 12 11.72065	16 19 05.28	+48 25 53.1		A46
C/2002 U2	2002 12 11.72176	16 19 05.55	+48 25 48.9		A46
C/2002 U2	2002 12 11.72623	16 19 06.13	+48 25 39.6		A46
C/2002 U2	2002 12 11.72735	16 19 06.33	+48 25 38.6		A46
C/2002 U2	2002 12 13.82902	16 22 59.73	+46 58 44.3		349
C/2002 U2	2002 12 13.83227	16 23 00.15	+46 58 37.1		349
C/2002 U2	2002 12 13.83417	16 23 00.38	+46 58 30.4		349
C/2002 U2	2002 12 13.83645	16 23 00.53	+46 58 25.3		349
C/2002 U2	2002 12 13.84046	16 23 00.94	+46 58 17.2	15.5 T	349
C/2002 U2	2002 12 14.15540	16 23 33.89	+46 45 28.8	16.4 N	204
C/2002 U2	2002 12 14.15616	16 23 34.01	+46 45 27.2		204
C/2002 U2	2002 12 14.15665	16 23 34.11	+46 45 25.0	16.3 N	204
C/2002 U2	2002 12 14.15714	16 23 34.15	+46 45 24.5	16.5 N	204
C/2002 U2	2002 12 14.15763	16 23 34.20	+46 45 23.4		204
C/2002 U2	2002 12 14.15812	16 23 34.20	+46 45 22.5	16.6 N	204
C/2002 U2	2002 12 14.15863	16 23 34.31	+46 45 20.8	16.5 N	204
C/2002 U2	2002 12 14.15912	16 23 34.34	+46 45 19.7	16.4 N	204

C/2002 U2	2002 12 14.15961	16 23 34.42	+46 45 18.2	16.0 T	204
C/2002 U2	2002 12 14.16011	16 23 34.47	+46 45 17.6		204
C/2002 U2	2002 12 14.16060	16 23 34.52	+46 45 16.2	16.6 N	204
C/2002 U2	2002 12 14.16483	16 23 34.95	+46 45 05.8	16.0 T	204
C/2002 U2	2002 12 14.82388	16 24 42.82	+46 18 41.9		340
C/2002 U2	2002 12 14.82608	16 24 43.04	+46 18 37.5		340
C/2002 U2	2002 12 14.82787	16 24 43.30	+46 18 31.7	15.7 T	340
C/2002 U2	2002 12 15.52829	16 25 52.93	+45 50 53.9	15.7 T	921
C/2002 U2	2002 12 15.53101	16 25 53.96	+45 50 40.3	15.3 T	921
C/2002 U2	2002 12 19.85174	16 32 26.34	+43 06 48.1		349
C/2002 U2	2002 12 19.85400	16 32 26.47	+43 06 43.7		349
C/2002 U2	2002 12 19.85603	16 32 26.61	+43 06 39.0		349
C/2002 U2	2002 12 19.85782	16 32 26.76	+43 06 35.4	15.6 T	349
C/2002 U2	2002 12 22.84017	16 36 22.95	+41 20 25.0		340
C/2002 U2	2002 12 22.84237	16 36 23.11	+41 20 19.6		340
C/2002 U2	2002 12 22.84429	16 36 23.32	+41 20 16.9	15.1 T	340
C/2002 U2	2002 12 25.82674	16 39 55.42	+39 39 23.0		349
C/2002 U2	2002 12 25.82912	16 39 55.61	+39 39 19.0		349
C/2002 U2	2002 12 25.83133	16 39 55.73	+39 39 14.0		349
C/2002 U2	2002 12 25.83340	16 39 55.87	+39 39 10.2	15.6 T	349
C/2002 U2	2002 12 26.12519	16 40 15.42	+39 29 31.0		046
C/2002 U2	2002 12 26.12606	16 40 15.47	+39 29 28.8		046
C/2002 U2	2002 12 26.12678	16 40 15.54	+39 29 27.6		046
C/2002 U2	2002 12 26.12740	16 40 15.57	+39 29 26.3		046
C/2002 U2	2002 12 26.12937	16 40 15.73	+39 29 22.5		046
C/2002 U2	2002 12 26.13065	16 40 15.80	+39 29 20.3		046
C/2002 U2	2002 12 26.13116	16 40 15.85	+39 29 19.2		046
C/2002 U2	2002 12 26.18233	16 40 19.22	+39 27 39.8	15 T	461
C/2002 U2	2002 12 26.18385	16 40 19.33	+39 27 36.7		461
C/2002 U2	2002 12 26.18538	16 40 19.42	+39 27 34.0		461
C/2002 U2	2002 12 26.18691	16 40 19.53	+39 27 30.7		461
C/2002 U2	2002 12 28.82065	16 43 07.32	+38 03 02.0		349
C/2002 U2	2002 12 28.82235	16 43 07.40	+38 02 58.7		349
C/2002 U2	2002 12 28.82478	16 43 07.59	+38 02 54.6		349
C/2002 U2	2002 12 28.82673	16 43 07.72	+38 02 50.3	15.4 T	349
C/2002 U2	2002 12 29.21744	16 43 31.22	+37 50 37.6	15.1 N	A02
C/2002 U2	2002 12 29.21969	16 43 31.36	+37 50 33.4	15.1 N	A02
C/2002 U2	2002 12 29.22194	16 43 31.41	+37 50 29.3	15.2 N	A02
C/2002 U2	2002 12 29.24568	16 43 32.72	+37 49 45.3	15.7 T	232
C/2002 U2	2002 12 29.24833	16 43 33.03	+37 49 40.9	15.6 T	232
C/2002 U2	2002 12 29.25363	16 43 33.22	+37 49 32.8	15.8 T	232
C/2002 U2	2002 12 29.81801	16 44 06.97	+37 31 57.9		340
C/2002 U2	2002 12 29.82023	16 44 07.08	+37 31 55.0		340
C/2002 U2	2002 12 29.82232	16 44 07.19	+37 31 50.7	14.5 T	340
C/2002 U2	2002 12 30.80397	16 45 03.84	+37 01 44.5		349
C/2002 U2	2002 12 30.80854	16 45 04.19	+37 01 36.5		349
C/2002 U2	2002 12 30.81038	16 45 04.31	+37 01 33.6		349
C/2002 U2	2002 12 30.81207	16 45 04.34	+37 01 30.6		349
C/2002 U2	2002 12 30.81390	16 45 04.48	+37 01 25.9	15.5 T	349

C/2002 U4 (SOHO)

C/2002 U4	2002 10 22.89316	13 41 58.3	-12 04 17		249
Geocentric position (AU)					
		-0.01023365	-0.00348683	-0.00245881	

C/2002 U4	2002 10 22.90979	13 42 24.0	-12 02 50	249
Geocentric position (AU)	-0.01023335	-0.00348742	-0.00245892	
C/2002 U4	2002 10 22.92090	13 42 41.6	-12 01 51	249
Geocentric position (AU)	-0.01023316	-0.00348781	-0.00245899	
C/2002 U4	2002 10 22.93478	13 43 03.8	-12 00 16	249
Geocentric position (AU)	-0.01023291	-0.00348831	-0.00245908	
C/2002 U5 (SOHO)				
C/2002 U5	2002 10 26.86256	13 34 51.5	-15 31 25	249
Geocentric position (AU)	-0.01015836	-0.00364721	-0.00248516	
C/2002 U5	2002 10 26.88756	13 35 20.0	-15 30 24	249
Geocentric position (AU)	-0.01015783	-0.00364836	-0.00248534	
C/2002 U5	2002 10 26.90423	13 35 42.4	-15 29 14	249
Geocentric position (AU)	-0.01015748	-0.00364913	-0.00248546	
C/2002 U5	2002 10 26.92923	13 36 12.0	-15 28 21	249
Geocentric position (AU)	-0.01015695	-0.00365028	-0.00248564	
C/2002 U5	2002 10 26.97100	13 36 57.3	-15 26 07	249
Geocentric position (AU)	-0.01015607	-0.00365220	-0.00248595	
C/2002 U5	2002 10 26.98756	13 37 18.2	-15 24 56	249
Geocentric position (AU)	-0.01015572	-0.00365297	-0.00248607	
C/2002 U5	2002 10 27.01256	13 37 46.8	-15 24 10	249
Geocentric position (AU)	-0.01015519	-0.00365412	-0.00248626	
C/2002 U5	2002 10 27.02923	13 38 05.4	-15 22 40	249
Geocentric position (AU)	-0.01015483	-0.00365490	-0.00248638	
C/2002 U5	2002 10 27.07090	13 38 54.3	-15 20 51	249
Geocentric position (AU)	-0.01015394	-0.00365683	-0.00248668	
C/2002 U5	2002 10 27.09590	13 39 21.3	-15 19 36	249
Geocentric position (AU)	-0.01015341	-0.00365799	-0.00248687	
C/2002 U5	2002 10 27.11258	13 39 41.1	-15 19 00	249
Geocentric position (AU)	-0.01015305	-0.00365877	-0.00248699	
C/2002 U5	2002 10 27.13756	13 40 11.8	-15 17 26	249
Geocentric position (AU)	-0.01015251	-0.00365993	-0.00248718	
C/2002 U5	2002 10 27.15423	13 40 30.3	-15 16 37	249
Geocentric position (AU)	-0.01015215	-0.00366071	-0.00248730	
C/2002 U5	2002 10 27.17923	13 41 01.2	-15 15 24	249
Geocentric position (AU)	-0.01015161	-0.00366188	-0.00248749	
C/2002 U5	2002 10 27.22100	13 41 50.1	-15 13 02	249
Geocentric position (AU)	-0.01015071	-0.00366384	-0.00248780	
C/2002 U5	2002 10 27.23756	13 42 09.4	-15 12 07	249
Geocentric position (AU)	-0.01015035	-0.00366461	-0.00248792	
C/2002 U5	2002 10 27.26256	13 42 39.5	-15 10 44	249
Geocentric position (AU)	-0.01014981	-0.00366579	-0.00248811	
C/2002 U5	2002 10 27.27923	13 43 00.0	-15 09 48	249
Geocentric position (AU)	-0.01014945	-0.00366657	-0.00248823	
C/2002 U5	2002 10 27.32090	13 43 50.2	-15 07 28	249
Geocentric position (AU)	-0.01014854	-0.00366854	-0.00248854	
C/2002 U5	2002 10 27.34590	13 44 19.0	-15 06 05	249
Geocentric position (AU)	-0.01014799	-0.00366972	-0.00248873	
C/2002 U5	2002 10 27.36256	13 44 40.3	-15 04 56	249
Geocentric position (AU)	-0.01014763	-0.00367051	-0.00248886	
C/2002 U5	2002 10 27.38757	13 45 10.5	-15 03 26	249
Geocentric position (AU)	-0.01014708	-0.00367169	-0.00248904	

C/2002 U5	2002 10 27.40424	13 45 30.6	-15 02 39	249
Geocentric position (AU)	-0.01014672	-0.00367248	-0.00248917	
C/2002 U5	2002 10 27.44595	13 46 22.2	-15 00 05	249
Geocentric position (AU)	-0.01014580	-0.00367446	-0.00248948	
C/2002 U5	2002 10 27.47090	13 46 52.5	-14 58 31	249
Geocentric position (AU)	-0.01014525	-0.00367565	-0.00248967	
C/2002 U5	2002 10 27.48757	13 47 13.2	-14 57 25	249
Geocentric position (AU)	-0.01014488	-0.00367644	-0.00248980	
C/2002 U5	2002 10 27.51256	13 47 44.0	-14 55 58	249
Geocentric position (AU)	-0.01014432	-0.00367764	-0.00248999	
C/2002 U5	2002 10 27.52923	13 48 04.7	-14 54 46	249
Geocentric position (AU)	-0.01014395	-0.00367843	-0.00249012	
C/2002 U5	2002 10 27.57090	13 48 56.4	-14 52 06	249
Geocentric position (AU)	-0.01014303	-0.00368043	-0.00249043	
C/2002 U5	2002 10 27.59590	13 49 27.3	-14 50 29	249
Geocentric position (AU)	-0.01014247	-0.00368163	-0.00249062	
C/2002 U5	2002 10 27.61257	13 49 49.3	-14 49 26	249
Geocentric position (AU)	-0.01014210	-0.00368243	-0.00249075	
C/2002 U5	2002 10 27.63756	13 50 20.9	-14 47 41	249
Geocentric position (AU)	-0.01014154	-0.00368363	-0.00249094	
C/2002 U5	2002 10 27.65423	13 50 42.4	-14 46 33	249
Geocentric position (AU)	-0.01014116	-0.00368443	-0.00249107	
C/2002 U5	2002 10 27.67924	13 51 13.4	-14 44 51	249
Geocentric position (AU)	-0.01014060	-0.00368564	-0.00249126	
C/2002 U5	2002 10 27.69590	13 51 34.8	-14 43 38	249
Geocentric position (AU)	-0.01014023	-0.00368644	-0.00249139	
C/2002 U5	2002 10 27.72090	13 52 07.7	-14 41 59	249
Geocentric position (AU)	-0.01013966	-0.00368765	-0.00249158	
C/2002 U5	2002 10 27.73757	13 52 29.2	-14 40 46	249
Geocentric position (AU)	-0.01013928	-0.00368846	-0.00249171	
C/2002 U5	2002 10 27.76256	13 53 01.3	-14 38 48	249
Geocentric position (AU)	-0.01013872	-0.00368967	-0.00249190	
C/2002 U5	2002 10 27.82093	13 54 17.4	-14 34 30	249
Geocentric position (AU)	-0.01013739	-0.00369250	-0.00249235	
C/2002 U5	2002 10 27.84590	13 54 49.7	-14 32 38	249
Geocentric position (AU)	-0.01013682	-0.00369372	-0.00249255	
C/2002 U5	2002 10 27.86256	13 55 12.6	-14 31 18	249
Geocentric position (AU)	-0.01013644	-0.00369453	-0.00249268	
C/2002 U5	2002 10 27.88756	13 55 46.6	-14 29 17	249
Geocentric position (AU)	-0.01013587	-0.00369575	-0.00249287	
C/2002 U5	2002 10 27.90423	13 56 08.1	-14 27 56	249
Geocentric position (AU)	-0.01013549	-0.00369657	-0.00249300	
C/2002 U5	2002 10 27.92923	13 56 43.0	-14 25 49	249
Geocentric position (AU)	-0.01013491	-0.00369779	-0.00249319	
C/2002 U5	2002 10 27.97099	13 57 39.7	-14 22 11	249
Geocentric position (AU)	-0.01013395	-0.00369984	-0.00249352	
C/2002 U5	2002 10 27.98756	13 58 02.2	-14 21 03	249
Geocentric position (AU)	-0.01013357	-0.00370066	-0.00249365	
C/2002 U5	2002 10 28.02923	13 59 01.3	-14 17 24	249
Geocentric position (AU)	-0.01013260	-0.00370271	-0.00249398	
C/2002 U5	2002 10 28.07090	13 59 59.2	-14 13 19	249
Geocentric position (AU)	-0.01013163	-0.00370476	-0.00249430	

C/2002 U5	2002 10 28.09590	14 00 35.5	-14 11 04	249
Geocentric position (AU)	-0.01013105	-0.00370600	-0.00249450	
C/2002 U5	2002 10 28.11256	14 00 59.2	-14 09 28	249
Geocentric position (AU)	-0.01013066	-0.00370682	-0.00249463	
C/2002 U5	2002 10 28.13757	14 01 37.0	-14 07 03	249
Geocentric position (AU)	-0.01013007	-0.00370806	-0.00249483	
C/2002 U5	2002 10 28.15423	14 02 00.5	-14 05 06	249
Geocentric position (AU)	-0.01012968	-0.00370889	-0.00249496	
C/2002 U5	2002 10 28.18479	14 02 45.6	-14 01 43	249
Geocentric position (AU)	-0.01012896	-0.00371041	-0.00249521	
C/2002 U5	2002 10 28.20147	14 03 11.2	-14 00 21	249
Geocentric position (AU)	-0.01012857	-0.00371124	-0.00249534	
C/2002 U5	2002 10 28.21256	14 03 28.7	-13 59 20	249
Geocentric position (AU)	-0.01012830	-0.00371179	-0.00249543	
C/2002 U5	2002 10 28.22645	14 03 48.1	-13 57 20	249
Geocentric position (AU)	-0.01012798	-0.00371249	-0.00249554	
C/2002 U5	2002 10 28.24312	14 04 14.6	-13 55 23	249
Geocentric position (AU)	-0.01012758	-0.00371332	-0.00249567	
C/2002 U5	2002 10 28.25423	14 04 32.5	-13 54 05	249
Geocentric position (AU)	-0.01012732	-0.00371387	-0.00249576	
C/2002 U5	2002 10 28.26812	14 04 54.5	-13 52 31	249
Geocentric position (AU)	-0.01012699	-0.00371457	-0.00249587	
C/2002 U5	2002 10 28.28480	14 05 20.7	-13 50 23	249
Geocentric position (AU)	-0.01012659	-0.00371540	-0.00249600	
C/2002 U5	2002 10 28.31058	14 06 02.3	-13 47 07	249
Geocentric position (AU)	-0.01012598	-0.00371669	-0.00249621	
C/2002 U5	2002 10 28.32646	14 06 28.2	-13 45 06	249
Geocentric position (AU)	-0.01012560	-0.00371749	-0.00249633	
C/2002 U5	2002 10 28.33757	14 06 46.3	-13 43 34	249
Geocentric position (AU)	-0.01012533	-0.00371804	-0.00249642	
C/2002 U5	2002 10 28.35146	14 07 08.4	-13 41 43	249
Geocentric position (AU)	-0.01012500	-0.00371874	-0.00249653	
C/2002 U5	2002 10 28.36812	14 07 37.2	-13 39 21	249
Geocentric position (AU)	-0.01012460	-0.00371958	-0.00249667	
C/2002 U5	2002 10 28.37923	14 07 55.8	-13 37 40	249
Geocentric position (AU)	-0.01012434	-0.00372014	-0.00249676	

C/2002 U6 (SOHO)

C/2002 U6	2002 10 28.07646	14 03 58.5	-11 43 48	249
Geocentric position (AU)	-0.01013150	-0.00370504	-0.00249435	
C/2002 U6	2002 10 28.08756	14 04 12.3	-11 40 48	249
Geocentric position (AU)	-0.01013124	-0.00370559	-0.00249444	
C/2002 U6	2002 10 28.10145	14 04 27.6	-11 37 34	249
Geocentric position (AU)	-0.01013092	-0.00370628	-0.00249455	
C/2002 U6	2002 10 28.11812	14 04 46.3	-11 33 22	249
Geocentric position (AU)	-0.01013053	-0.00370710	-0.00249468	
C/2002 U6	2002 10 28.12923	14 04 59.9	-11 31 01	249
Geocentric position (AU)	-0.01013027	-0.00370765	-0.00249477	
C/2002 U6	2002 10 28.14312	14 05 15.5	-11 27 58	249
Geocentric position (AU)	-0.01012994	-0.00370834	-0.00249488	
C/2002 U6	2002 10 28.15978	14 05 34.8	-11 24 32	249
Geocentric position (AU)	-0.01012955	-0.00370917	-0.00249501	

C/2002 U6	2002 10 28.17090	14 05 48.4	-11 22 13	249
Geocentric position (AU)	-0.01012929	-0.00370972	-0.00249510	
C/2002 U6	2002 10 28.18479	14 06 05.4	-11 19 19	249
Geocentric position (AU)	-0.01012896	-0.00371041	-0.00249521	
C/2002 U6	2002 10 28.20147	14 06 25.6	-11 16 19	249
Geocentric position (AU)	-0.01012857	-0.00371124	-0.00249534	
C/2002 U6	2002 10 28.21256	14 06 39.2	-11 14 23	249
Geocentric position (AU)	-0.01012830	-0.00371179	-0.00249543	
C/2002 U6	2002 10 28.22645	14 06 56.7	-11 12 05	249
Geocentric position (AU)	-0.01012798	-0.00371249	-0.00249554	
C/2002 U6	2002 10 28.24312	14 07 18.0	-11 09 28	249
Geocentric position (AU)	-0.01012758	-0.00371332	-0.00249567	
C/2002 U6	2002 10 28.25423	14 07 32.3	-11 07 46	249
Geocentric position (AU)	-0.01012732	-0.00371387	-0.00249576	
C/2002 U6	2002 10 28.26812	14 07 49.9	-11 05 54	249
Geocentric position (AU)	-0.01012699	-0.00371457	-0.00249587	
C/2002 U6	2002 10 28.28480	14 08 11.2	-11 03 49	249
Geocentric position (AU)	-0.01012659	-0.00371540	-0.00249600	
C/2002 U6	2002 10 28.31058	14 08 44.8	-11 00 57	249
Geocentric position (AU)	-0.01012598	-0.00371669	-0.00249621	

C/2002 U7 (SOHO)

C/2002 U7	2002 10 30.82647	14 13 52.2	-15 02 51	249
Geocentric position (AU)	-0.01005757	-0.00385178	-0.00251797	
C/2002 U7	2002 10 30.83756	14 14 08.2	-15 01 24	249
Geocentric position (AU)	-0.01005722	-0.00385241	-0.00251807	
C/2002 U7	2002 10 30.85146	14 14 29.1	-14 59 48	249
Geocentric position (AU)	-0.01005679	-0.00385321	-0.00251820	
C/2002 U7	2002 10 30.86814	14 14 52.5	-14 57 21	249
Geocentric position (AU)	-0.01005627	-0.00385416	-0.00251835	
C/2002 U7	2002 10 30.89316	14 15 30.4	-14 53 06	249
Geocentric position (AU)	-0.01005549	-0.00385559	-0.00251859	
C/2002 U7	2002 10 30.90979	14 15 51.9	-14 52 33	249
Geocentric position (AU)	-0.01005497	-0.00385655	-0.00251874	
C/2002 U7	2002 10 30.92090	14 16 17.7	-14 51 21	249
Geocentric position (AU)	-0.01005462	-0.00385718	-0.00251884	

C/2002 U8 (SOHO)

C/2002 U8	2002 10 31.33758	14 16 06.3	-15 15 46	249
Geocentric position (AU)	-0.01004127	-0.00388130	-0.00252276	
C/2002 U8	2002 10 31.35145	14 16 25.8	-15 13 43	249
Geocentric position (AU)	-0.01004081	-0.00388211	-0.00252289	
C/2002 U8	2002 10 31.36812	14 16 50.1	-15 11 58	249
Geocentric position (AU)	-0.01004027	-0.00388308	-0.00252305	
C/2002 U8	2002 10 31.37923	14 17 05.6	-15 10 25	249
Geocentric position (AU)	-0.01003990	-0.00388373	-0.00252315	
C/2002 U8	2002 10 31.39312	14 17 26.5	-15 08 19	249
Geocentric position (AU)	-0.01003944	-0.00388454	-0.00252329	

C/2002 U9 (SOHO)

C/2002 U9	2002 10 31.43480	14 16 01.9	-15 12 06	249
Geocentric position (AU)	-0.01003806	-0.00388698	-0.00252368	
C/2002 U9	2002 10 31.45145	14 16 25.8	-15 10 05	249
Geocentric position (AU)	-0.01003751	-0.00388796	-0.00252384	

C/2002 U9	2002 10 31.46256	14 16 41.6	-15 08 51	249
Geocentric position (AU)	-0.01003714	-0.00388861	-0.00252395	
C/2002 U9	2002 10 31.47645	14 17 02.1	-15 06 57	249
Geocentric position (AU)	-0.01003668	-0.00388943	-0.00252408	
C/2002 U9	2002 10 31.49314	14 17 26.7	-15 05 06	249
Geocentric position (AU)	-0.01003612	-0.00389041	-0.00252424	
C/2002 U9	2002 10 31.50423	14 17 44.4	-15 03 29	249
Geocentric position (AU)	-0.01003575	-0.00389106	-0.00252434	
C/2002 U9	2002 10 31.51812	14 18 06.0	-15 01 48	249
Geocentric position (AU)	-0.01003529	-0.00389187	-0.00252448	
C/2002 U9	2002 10 31.53480	14 18 31.6	-14 59 22	249
Geocentric position (AU)	-0.01003473	-0.00389286	-0.00252464	

C/2002 V1 (NEAT)

C/2002 V1	2002 11 09.61572	04 59 52.12	+16 25 16.5	411
C/2002 V1	2002 11 09.61942	04 59 51.65	+16 25 16.8	411
C/2002 V1	2002 11 10.03785	04 58 59.18	+16 25 51.7	130
C/2002 V1	2002 11 10.04201	04 58 58.67	+16 25 52.1	130
C/2002 V1	2002 11 10.04618	04 58 58.10	+16 25 52.6	130
C/2002 V1	2002 11 10.05035	04 58 57.62	+16 25 52.9	130
C/2002 V1	2002 11 10.90382	04 57 07.98	+16 27 05.8	048
C/2002 V1	2002 11 10.90962	04 57 07.17	+16 27 06.0	048
C/2002 V1	2002 11 10.91251	04 57 06.75	+16 27 06.4	048
C/2002 V1	2002 11 10.91607	04 57 06.32	+16 27 06.6	048
C/2002 V1	2002 11 12.95927	04 52 25.52	+16 30 00.9	048
C/2002 V1	2002 11 12.96216	04 52 25.06	+16 30 01.1	048
C/2002 V1	2002 11 12.96506	04 52 24.69	+16 30 01.5	048
C/2002 V1	2002 11 12.96796	04 52 24.31	+16 30 01.8	048
C/2002 V1	2002 11 18.05227	04 38 49.22	+16 36 46.2	14.9 T 939
C/2002 V1	2002 11 18.05999	04 38 47.89	+16 36 47.3	14.9 T 939
C/2002 V1	2002 11 18.06573	04 38 46.87	+16 36 48.6	14.9 T 939
C/2002 V1	2002 11 19.27512	04 35 07.05	+16 38 11.8	16.3 T H43
C/2002 V1	2002 11 19.30541	04 35 01.19	+16 38 14.6	15.7 T H43
C/2002 V1	2002 11 19.33264	04 34 56.17	+16 38 16.1	16.0 T H43
C/2002 V1	2002 11 19.34892	04 34 53.06	+16 38 16.7	15.6 T H43
C/2002 V1	2002 11 22.35217	04 24 58.16	+16 40 55.9	14.5 T H43
C/2002 V1	2002 11 22.94284	04 22 54.36	+16 41 29.2	14.5 N 232
C/2002 V1	2002 11 22.95057	04 22 52.66	+16 41 29.5	14.5 N 232
C/2002 V1	2002 11 22.95826	04 22 50.99	+16 41 30.0	14.5 N 232
C/2002 V1	2002 11 23.57723	04 20 37.28	+16 41 52.5	340
C/2002 V1	2002 11 23.57968	04 20 36.78	+16 41 52.5	340
C/2002 V1	2002 11 23.58154	04 20 36.33	+16 41 53.1	340
C/2002 V1	2002 11 23.58401	04 20 35.84	+16 41 52.3	340
C/2002 V1	2002 11 23.58607	04 20 35.37	+16 41 52.7	14.0 T 340
C/2002 V1	2002 11 24.31367	04 17 54.10	+16 42 14.2	15.9 N H43
C/2002 V1	2002 11 24.37076	04 17 41.16	+16 42 15.7	15.8 N H43
C/2002 V1	2002 11 25.29928	04 14 09.68	+16 42 34.8	670
C/2002 V1	2002 11 25.38525	04 13 49.39	+16 42 35.8	670
C/2002 V1	2002 11 25.76458	04 12 21.21	+16 42 37.0	048
C/2002 V1	2002 11 25.76534	04 12 21.04	+16 42 36.9	048
C/2002 V1	2002 11 25.76610	04 12 20.81	+16 42 37.4	048
C/2002 V1	2002 11 25.76760	04 12 20.56	+16 42 37.5	048
C/2002 V1	2002 11 25.76836	04 12 20.30	+16 42 37.6	048

C/2002 V1	2002 11 25.76911	04 12 20.21	+16 42 37.3	048
C/2002 V1	2002 11 25.77138	04 12 19.65	+16 42 37.3	048
C/2002 V1	2002 11 25.84093	04 12 03.05	+16 42 38.5	048
C/2002 V1	2002 11 25.84243	04 12 02.78	+16 42 39.0	048
C/2002 V1	2002 11 25.84470	04 12 02.17	+16 42 38.8	048
C/2002 V1	2002 11 26.65767	04 08 47.33	+16 42 42.7	349
C/2002 V1	2002 11 26.65877	04 08 47.07	+16 42 42.6	349
C/2002 V1	2002 11 26.65987	04 08 46.79	+16 42 42.7	349
C/2002 V1	2002 11 26.66113	04 08 46.49	+16 42 42.7	349
C/2002 V1	2002 11 26.66230	04 08 46.21	+16 42 42.6	349
C/2002 V1	2002 11 26.66453	04 08 45.67	+16 42 42.8	13.1 T 349
C/2002 V1	2002 11 26.80722	04 08 11.52	+16 42 40.0	619
C/2002 V1	2002 11 26.80918	04 08 11.06	+16 42 39.9	619
C/2002 V1	2002 11 26.81116	04 08 10.55	+16 42 39.5	619
C/2002 V1	2002 11 26.87947	04 07 53.72	+16 42 40.1	14.6 N J91
C/2002 V1	2002 11 26.94584	04 07 37.43	+16 42 39.9	14.4 T 442
C/2002 V1	2002 11 26.94977	04 07 36.44	+16 42 40.0	14.4 T 442
C/2002 V1	2002 11 26.97182	04 07 31.06	+16 42 39.6	14.4 T J95
C/2002 V1	2002 11 26.97795	04 07 29.54	+16 42 39.5	14.4 T J95
C/2002 V1	2002 11 26.98056	04 07 28.89	+16 42 39.4	14.5 T J95
C/2002 V1	2002 11 27.01518	04 07 20.14	+16 42 39.7	14.6 N J91
C/2002 V1	2002 11 27.04300	04 07 13.37	+16 42 39.6	14.4 N 170
C/2002 V1	2002 11 27.04376	04 07 13.22	+16 42 39.7	14.5 N 170
C/2002 V1	2002 11 27.04562	04 07 12.70	+16 42 39.8	14.5 N 170
C/2002 V1	2002 11 27.04895	04 07 11.84	+16 42 39.8	14.4 N 170
C/2002 V1	2002 11 27.30241	04 06 09.49	+16 42 37.5	14.5 T 699
C/2002 V1	2002 11 27.31858	04 06 05.44	+16 42 35.5	699
C/2002 V1	2002 11 27.33457	04 06 01.38	+16 42 35.4	699
C/2002 V1	2002 11 27.35054	04 05 57.46	+16 42 36.5	699
C/2002 V1	2002 11 27.37199	04 05 52.10	+16 42 37.1	15.5 N H43
C/2002 V1	2002 11 27.40319	04 05 44.28	+16 42 36.4	15.5 N H43
C/2002 V1	2002 11 27.56340	04 05 04.87	+16 42 34.1	13.6 T 355
C/2002 V1	2002 11 27.56472	04 05 04.56	+16 42 34.5	355
C/2002 V1	2002 11 27.56611	04 05 04.20	+16 42 34.2	355
C/2002 V1	2002 11 28.37230	04 01 40.15	+16 42 16.5	15.2 N H43
C/2002 V1	2002 11 28.41646	04 01 28.80	+16 42 14.5	15.5 N H43
C/2002 V1	2002 11 28.46990	04 01 15.84	+16 42 13.4	340
C/2002 V1	2002 11 28.47274	04 01 15.11	+16 42 13.0	340
C/2002 V1	2002 11 28.47529	04 01 14.42	+16 42 12.9	340
C/2002 V1	2002 11 28.47843	04 01 13.64	+16 42 13.1	13.2 T 340
C/2002 V1	2002 11 28.58939	04 00 44.85	+16 42 10.6	12.9 T 360
C/2002 V1	2002 11 28.59209	04 00 44.15	+16 42 10.6	360
C/2002 V1	2002 11 28.84551	03 59 38.94	+16 42 00.5	14.1 N 938
C/2002 V1	2002 11 28.86499	03 59 33.86	+16 41 59.4	13.9 N 938
C/2002 V1	2002 11 28.87068	03 59 32.39	+16 41 59.3	14.0 N 938
C/2002 V1	2002 11 28.88155	03 59 29.53	+16 41 59.2	14.6 N 213
C/2002 V1	2002 11 28.88500	03 59 28.59	+16 41 59.1	14.6 N 213
C/2002 V1	2002 11 28.88884	03 59 27.63	+16 41 58.3	14.6 N 213
C/2002 V1	2002 11 28.89138	03 59 26.93	+16 41 59.6	14.6 N 213
C/2002 V1	2002 11 28.94828	03 59 11.95	+16 41 57.0	14.4 T 442
C/2002 V1	2002 11 28.95034	03 59 11.37	+16 41 56.9	14.4 T 442
C/2002 V1	2002 11 28.95293	03 59 10.89	+16 41 55.2	14.5 N 458
C/2002 V1	2002 11 28.95648	03 59 09.73	+16 41 56.7	14.6 N 458

C/2002 V1	2002 11 28.96034	03 59 08.68	+16 41 56.1	14.6 N	458	C/2002 V1	2002 12 01.79266	03 46 21.36	+16 38 52.5	A46
C/2002 V1	2002 11 29.31521	03 57 35.74	+16 41 42.3	15.6 N	H43	C/2002 V1	2002 12 01.79355	03 46 21.09	+16 38 52.3	A46
C/2002 V1	2002 11 29.31979	03 57 34.53	+16 41 42.1	15.6 N	H43	C/2002 V1	2002 12 01.79446	03 46 20.84	+16 38 52.7	A46
C/2002 V1	2002 11 29.35988	03 57 23.90	+16 41 40.1	15.0 N	H43	C/2002 V1	2002 12 01.79535	03 46 20.60	+16 38 52.6	A46
C/2002 V1	2002 11 29.63057	03 56 12.45	+16 41 27.4		349	C/2002 V1	2002 12 01.79625	03 46 20.36	+16 38 52.3	A46
C/2002 V1	2002 11 29.63189	03 56 12.10	+16 41 27.3		349	C/2002 V1	2002 12 01.79715	03 46 20.09	+16 38 52.5	A46
C/2002 V1	2002 11 29.63451	03 56 11.41	+16 41 27.1		349	C/2002 V1	2002 12 01.79804	03 46 19.87	+16 38 52.3	A46
C/2002 V1	2002 11 29.63712	03 56 10.70	+16 41 27.0		349	C/2002 V1	2002 12 01.80652	03 46 17.41	+16 38 51.5	048
C/2002 V1	2002 11 29.63840	03 56 10.35	+16 41 27.0	12.9 T	349	C/2002 V1	2002 12 01.81001	03 46 16.43	+16 38 51.4	048
C/2002 V1	2002 11 29.85139	03 55 14.12	+16 41 15.0	14.7 N	213	C/2002 V1	2002 12 01.81279	03 46 15.62	+16 38 50.9	048
C/2002 V1	2002 11 29.85186	03 55 13.97	+16 41 15.1	14.8 N	213	C/2002 V1	2002 12 01.81557	03 46 14.87	+16 38 50.7	048
C/2002 V1	2002 11 29.85234	03 55 13.84	+16 41 15.0	14.7 N	213	C/2002 V1	2002 12 01.82250	03 46 12.95	+16 38 50.3	14.7 N A28
C/2002 V1	2002 11 29.89571	03 55 02.16	+16 41 12.9	14.5 N	232	C/2002 V1	2002 12 01.82706	03 46 11.66	+16 38 49.9	14.8 N A28
C/2002 V1	2002 11 29.90788	03 54 58.83	+16 41 12.8	14.5 N	232	C/2002 V1	2002 12 01.83317	03 46 09.92	+16 38 49.7	14.7 N A28
C/2002 V1	2002 11 29.91811	03 54 56.03	+16 41 12.7	14.5 N	232	C/2002 V1	2002 12 01.83709	03 46 08.79	+16 38 49.2	14.8 N A28
C/2002 V1	2002 11 29.92531	03 54 53.92	+16 41 11.2	14.2 N	235	C/2002 V1	2002 12 01.84194	03 46 07.46	+16 38 48.7	15.1 N A28
C/2002 V1	2002 11 30.88549	03 50 33.73	+16 40 10.0	14.5 N	213	C/2002 V1	2002 12 01.84814	03 46 05.63	+16 38 47.2	048
C/2002 V1	2002 11 30.88788	03 50 33.08	+16 40 09.4	14.5 N	213	C/2002 V1	2002 12 01.85091	03 46 04.81	+16 38 47.3	048
C/2002 V1	2002 11 30.88981	03 50 32.54	+16 40 09.0	14.5 N	213	C/2002 V1	2002 12 01.85113	03 46 04.45	+16 38 49.4	14.2 N 235
C/2002 V1	2002 11 30.95309	03 50 14.89	+16 40 03.9	14 T	204	C/2002 V1	2002 12 01.85880	03 46 02.50	+16 38 46.5	048
C/2002 V1	2002 11 30.95678	03 50 13.89	+16 40 03.6		204	C/2002 V1	2002 12 01.86088	03 46 01.87	+16 38 46.2	16.2 N 048
C/2002 V1	2002 11 30.95828	03 50 13.44	+16 40 03.4		204	C/2002 V1	2002 12 01.90204	03 45 50.29	+16 38 43.3	246
C/2002 V1	2002 11 30.95940	03 50 13.15	+16 40 03.3		204	C/2002 V1	2002 12 01.90264	03 45 50.14	+16 38 43.3	246
C/2002 V1	2002 11 30.96053	03 50 12.81	+16 40 03.2	14.2 T	204	C/2002 V1	2002 12 01.90336	03 45 49.93	+16 38 43.2	246
C/2002 V1	2002 11 30.96065	03 50 12.83	+16 40 03.8	14.3 N	170	C/2002 V1	2002 12 01.90437	03 45 49.63	+16 38 43.1	246
C/2002 V1	2002 11 30.96203	03 50 12.40	+16 40 03.0	15.1 N	204	C/2002 V1	2002 12 01.90586	03 45 49.22	+16 38 42.9	246
C/2002 V1	2002 11 30.96315	03 50 12.12	+16 40 03.8	14.3 N	170	C/2002 V1	2002 12 01.90664	03 45 48.99	+16 38 42.8	246
C/2002 V1	2002 11 30.96315	03 50 12.08	+16 40 02.9	15.0 N	204	C/2002 V1	2002 12 01.94848	03 45 37.13	+16 38 38.7	442
C/2002 V1	2002 11 30.96481	03 50 11.68	+16 40 03.4	14.3 N	170	C/2002 V1	2002 12 01.94975	03 45 36.73	+16 38 38.6	442
C/2002 V1	2002 11 30.97680	03 50 08.30	+16 40 01.9		204	C/2002 V1	2002 12 02.01698	03 45 18.25	+16 38 33.0	15.5 T 785
C/2002 V1	2002 11 30.99905	03 50 02.11	+16 40 00.3	15.2 N	204	C/2002 V1	2002 12 02.02810	03 45 14.91	+16 38 31.5	15.5 T 785
C/2002 V1	2002 12 01.14162	03 49 23.17	+16 39 50.1	14.1 T	921	C/2002 V1	2002 12 02.03809	03 45 12.12	+16 38 31.9	15.5 T 785
C/2002 V1	2002 12 01.14534	03 49 22.01	+16 39 50.8	13.5 T	921	C/2002 V1	2002 12 02.05063	03 45 08.50	+16 38 29.7	15.4 T 785
C/2002 V1	2002 12 01.15118	03 49 20.40	+16 39 50.4	13.9 T	921	C/2002 V1	2002 12 02.06160	03 45 05.38	+16 38 28.8	15.3 T 785
C/2002 V1	2002 12 01.15309	03 49 19.92	+16 39 49.5	13.2 T	921	C/2002 V1	2002 12 02.07640	03 45 01.17	+16 38 27.5	15.5 T 785
C/2002 V1	2002 12 01.15829	03 49 18.44	+16 39 49.5	13.4 T	921	C/2002 V1	2002 12 02.32060	03 43 51.09	+16 38 01.6	15.6 N H43
C/2002 V1	2002 12 01.21982	03 49 01.58	+16 39 46.0	16.0 T	704	C/2002 V1	2002 12 02.34806	03 43 43.24	+16 38 00.5	15.2 N H43
C/2002 V1	2002 12 01.23457	03 48 57.16	+16 39 43.2	15.8 T	704	C/2002 V1	2002 12 02.69374	03 42 04.03	+16 37 22.9	349
C/2002 V1	2002 12 01.24925	03 48 53.01	+16 39 41.6	15.9 T	704	C/2002 V1	2002 12 02.69495	03 42 03.68	+16 37 22.7	349
C/2002 V1	2002 12 01.26414	03 48 48.82	+16 39 40.8	15.9 T	704	C/2002 V1	2002 12 02.69598	03 42 03.37	+16 37 22.6	349
C/2002 V1	2002 12 01.27904	03 48 44.57	+16 39 39.8	15.7 T	704	C/2002 V1	2002 12 02.69899	03 42 02.51	+16 37 22.2	349
C/2002 V1	2002 12 01.31108	03 48 35.72	+16 39 37.0	15.3 N	H43	C/2002 V1	2002 12 02.69983	03 42 02.26	+16 37 22.0	12.8 T 349
C/2002 V1	2002 12 01.31439	03 48 34.83	+16 39 36.6	15.1 N	H43	C/2002 V1	2002 12 02.93042	03 40 56.07	+16 36 54.9	442
C/2002 V1	2002 12 01.33582	03 48 28.77	+16 39 34.3	15.4 N	H43	C/2002 V1	2002 12 02.93189	03 40 55.63	+16 36 54.8	442
C/2002 V1	2002 12 01.34399	03 48 26.47	+16 39 33.9	15.4 N	H43	C/2002 V1	2002 12 03.18608	03 39 41.77	+16 36 23.9	13.7 N 726
C/2002 V1	2002 12 01.55918	03 47 26.73	+16 39 15.8		340	C/2002 V1	2002 12 03.18955	03 39 40.74	+16 36 23.2	13.9 N 726
C/2002 V1	2002 12 01.56212	03 47 25.92	+16 39 15.4		340	C/2002 V1	2002 12 03.19997	03 39 37.65	+16 36 22.5	13.9 N 726
C/2002 V1	2002 12 01.56463	03 47 25.17	+16 39 15.9		340	C/2002 V1	2002 12 03.30102	03 39 07.81	+16 36 11.4	15.6 T H43
C/2002 V1	2002 12 01.56823	03 47 24.19	+16 39 15.2	13.0 T	340	C/2002 V1	2002 12 03.31553	03 39 03.69	+16 36 10.0	13.1 T 644
C/2002 V1	2002 12 01.78910	03 46 22.36	+16 38 53.1		A46	C/2002 V1	2002 12 03.33920	03 38 56.67	+16 36 07.3	13.1 T 644
C/2002 V1	2002 12 01.78998	03 46 22.10	+16 38 53.0		A46	C/2002 V1	2002 12 03.38188	03 38 44.08	+16 36 01.2	13.2 T 644
C/2002 V1	2002 12 01.79088	03 46 21.87	+16 38 52.9		A46	C/2002 V1	2002 12 03.75788	03 36 54.31	+16 35 09.6	619
C/2002 V1	2002 12 01.79177	03 46 21.58	+16 38 52.7		A46	C/2002 V1	2002 12 03.75961	03 36 53.76	+16 35 09.9	619

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C/2002 V1	2002 12 03.76135	03 36 53.26	+16 35 09.9		619	C/2002 V1	2002 12 06.85632	03 21 06.96	+16 26 12.3	14.7 N	213
C/2002 V1	2002 12 03.92223	03 36 05.22	+16 34 48.9	14.7 N	213	C/2002 V1	2002 12 06.85824	03 21 06.36	+16 26 11.9	14.8 N	213
C/2002 V1	2002 12 03.92294	03 36 05.00	+16 34 48.7	14.6 N	213	C/2002 V1	2002 12 06.88140	03 20 59.03	+16 26 06.6	14.7 N	939
C/2002 V1	2002 12 03.92389	03 36 04.72	+16 34 48.7	14.7 N	213	C/2002 V1	2002 12 06.88770	03 20 57.03	+16 26 05.3	14.7 N	939
C/2002 V1	2002 12 03.93839	03 36 00.43	+16 34 45.9	14.4 T	442	C/2002 V1	2002 12 06.89396	03 20 55.03	+16 26 03.9	14.7 N	939
C/2002 V1	2002 12 04.19179	03 34 45.24	+16 34 09.8	13.9 T	333	C/2002 V1	2002 12 06.96311	03 20 32.94	+16 25 48.8	14.5 N	458
C/2002 V1	2002 12 04.19980	03 34 42.70	+16 34 11.7	13.7 T	333	C/2002 V1	2002 12 06.96890	03 20 31.02	+16 25 45.7	14.5 N	458
C/2002 V1	2002 12 04.20782	03 34 40.38	+16 34 06.9	13.7 T	333	C/2002 V1	2002 12 07.00861	03 20 18.37	+16 25 38.3	14.6 N	232
C/2002 V1	2002 12 04.55309	03 32 56.70	+16 33 17.2	14.6 N	379	C/2002 V1	2002 12 07.01220	03 20 17.31	+16 25 38.7	14.7 N	232
C/2002 V1	2002 12 04.55486	03 32 56.16	+16 33 16.1	14.7 N	379	C/2002 V1	2002 12 07.01573	03 20 16.17	+16 25 37.9	14.7 N	232
C/2002 V1	2002 12 04.56182	03 32 54.03	+16 33 15.9	14.9 N	379	C/2002 V1	2002 12 07.06253	03 20 01.27	+16 25 26.7	14.7 N	J91
C/2002 V1	2002 12 04.83961	03 31 30.45	+16 32 31.1	14.9 N	J97	C/2002 V1	2002 12 07.07916	03 19 55.96	+16 25 22.3	14.7 N	J91
C/2002 V1	2002 12 04.84352	03 31 29.26	+16 32 29.5	15.0 N	J97	C/2002 V1	2002 12 07.19502	03 19 19.66	+16 24 58.1	15.8 T	750
C/2002 V1	2002 12 04.84540	03 31 28.81	+16 32 28.8	15.0 N	J97	C/2002 V1	2002 12 07.20242	03 19 17.28	+16 24 56.5	15.8 T	750
C/2002 V1	2002 12 04.84728	03 31 28.20	+16 32 28.8	15.0 N	J97	C/2002 V1	2002 12 07.28745	03 18 49.98	+16 24 37.7	15.3 N	H43
C/2002 V1	2002 12 04.86402	03 31 22.96	+16 32 25.9	14.9 N	213	C/2002 V1	2002 12 07.32769	03 18 37.11	+16 24 28.6	15.8 N	H43
C/2002 V1	2002 12 04.86575	03 31 22.46	+16 32 25.6	14.9 N	213	C/2002 V1	2002 12 07.62169	03 17 03.63	+16 23 22.1		340
C/2002 V1	2002 12 04.86725	03 31 21.99	+16 32 25.5	14.8 N	213	C/2002 V1	2002 12 07.62497	03 17 02.55	+16 23 20.3		340
C/2002 V1	2002 12 04.92750	03 31 03.52	+16 32 16.2	14.0 T	442	C/2002 V1	2002 12 07.62789	03 17 01.62	+16 23 19.7		340
C/2002 V1	2002 12 04.93038	03 31 02.61	+16 32 15.8	14.0 T	442	C/2002 V1	2002 12 07.63014	03 17 00.91	+16 23 19.4	12.6 T	340
C/2002 V1	2002 12 05.07712	03 30 18.41	+16 31 50.1	12.7 T	726	C/2002 V1	2002 12 07.85110	03 15 50.52	+16 22 24.9		048
C/2002 V1	2002 12 05.08059	03 30 17.32	+16 31 49.5	13.0 T	726	C/2002 V1	2002 12 07.85274	03 15 50.00	+16 22 24.5		048
C/2002 V1	2002 12 05.08406	03 30 16.27	+16 31 49.0	13.2 T	726	C/2002 V1	2002 12 07.85355	03 15 49.76	+16 22 24.2		048
C/2002 V1	2002 12 05.08753	03 30 15.01	+16 31 48.6	12.4 T	726	C/2002 V1	2002 12 07.85519	03 15 49.20	+16 22 23.9		048
C/2002 V1	2002 12 05.09101	03 30 14.32	+16 31 48.5	12.6 T	726	C/2002 V1	2002 12 07.92064	03 15 28.01	+16 22 08.3		048
C/2002 V1	2002 12 05.09448	03 30 13.07	+16 31 47.4	13.0 T	726	C/2002 V1	2002 12 07.92186	03 15 27.59	+16 22 08.0		048
C/2002 V1	2002 12 05.21741	03 29 35.47	+16 31 27.6	15.9 T	704	C/2002 V1	2002 12 07.92267	03 15 27.37	+16 22 07.8		048
C/2002 V1	2002 12 05.23285	03 29 30.63	+16 31 24.7	16.1 T	704	C/2002 V1	2002 12 07.92350	03 15 27.13	+16 22 07.4		048
C/2002 V1	2002 12 05.24812	03 29 25.87	+16 31 22.5	16.2 T	704	C/2002 V1	2002 12 07.95461	03 15 16.99	+16 21 59.9		048
C/2002 V1	2002 12 05.26333	03 29 21.13	+16 31 19.1	16.1 T	704	C/2002 V1	2002 12 07.95542	03 15 16.75	+16 21 59.5		048
C/2002 V1	2002 12 05.27866	03 29 16.30	+16 31 16.6	15.9 T	704	C/2002 V1	2002 12 07.95705	03 15 16.23	+16 21 58.8		048
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C/2002 V1	2002 12 05.54763	03 27 54.12	+16 30 31.0	14.6 N	379	C/2002 V1	2002 12 07.99963	03 15 03.03	+16 21 49.6	13.8 T	1 785
C/2002 V1	2002 12 05.83135	03 26 27.05	+16 29 37.2	15.0 N	213	C/2002 V1	2002 12 08.00498	03 15 01.35	+16 21 48.3	13.9 T	785
C/2002 V1	2002 12 05.83218	03 26 26.79	+16 29 37.1	15.0 N	213	C/2002 V1	2002 12 08.00885	03 15 00.10	+16 21 47.1	14.0 T	785
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C/2002 V1	2002 12 05.91924	03 25 59.52	+16 29 20.8	14.0 T	442	C/2002 V1	2002 12 08.25140	03 13 41.32	+16 20 47.3	15.5 N	H43
C/2002 V1	2002 12 06.27109	03 24 09.97	+16 28 13.4	15.4 N	H43	C/2002 V1	2002 12 08.27459	03 13 33.79	+16 20 41.3	15.2 N	H43
C/2002 V1	2002 12 06.28012	03 24 07.17	+16 28 11.7	15.1 N	H43	C/2002 V1	2002 12 08.81857	03 10 37.91	+16 18 18.8	14.4 N	235
C/2002 V1	2002 12 06.32050	03 23 54.42	+16 28 03.1	15.0 N	H43	C/2002 V1	2002 12 08.94983	03 09 54.69	+16 17 43.6		048
C/2002 V1	2002 12 06.77358	03 21 33.23	+16 26 28.9	14.8 N	170	C/2002 V1	2002 12 08.95035	03 09 54.52	+16 17 43.6		A46
C/2002 V1	2002 12 06.77659	03 21 32.30	+16 26 28.2	14.8 N	170	C/2002 V1	2002 12 08.95065	03 09 54.43	+16 17 43.5		048
C/2002 V1	2002 12 06.77921	03 21 31.40	+16 26 27.8	14.8 N	170	C/2002 V1	2002 12 08.95111	03 09 54.29	+16 17 43.3		A46
C/2002 V1	2002 12 06.80675	03 21 22.69	+16 26 23.3	14.9 N	J97	C/2002 V1	2002 12 08.95267	03 09 53.75	+16 17 42.8		A46
C/2002 V1	2002 12 06.81028	03 21 21.58	+16 26 21.6	15.0 N	J97	C/2002 V1	2002 12 08.95312	03 09 53.64	+16 17 43.0		048
C/2002 V1	2002 12 06.81216	03 21 21.00	+16 26 21.5	15.0 N	J97	C/2002 V1	2002 12 08.95346	03 09 53.54	+16 17 42.5		A46
C/2002 V1	2002 12 06.85407	03 21 07.72	+16 26 12.5	14.9 N	213	C/2002 V1	2002 12 08.95424	03 09 53.25	+16 17 42.5		A46
C/2002 V1	2002 12 06.85479	03 21 07.51	+16 26 12.7	14.7 N	213	C/2002 V1	2002 12 08.95501	03 09 52.99	+16 17 41.9		A46

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C/2002 V1	2002 12 08.95579	03 09 52.74	+16 17 42.0		A46	C/2002 V1	2002 12 10.91573	02 59 04.47	+16 07 54.5	A46
C/2002 V1	2002 12 08.95735	03 09 52.22	+16 17 41.4		A46	C/2002 V1	2002 12 10.91650	02 59 04.20	+16 07 54.3	A46
C/2002 V1	2002 12 08.95812	03 09 52.00	+16 17 41.4		A46	C/2002 V1	2002 12 10.91728	02 59 03.92	+16 07 54.1	A46
C/2002 V1	2002 12 08.95891	03 09 51.71	+16 17 40.8		A46	C/2002 V1	2002 12 10.91806	02 59 03.68	+16 07 53.9	A46
C/2002 V1	2002 12 08.95969	03 09 51.48	+16 17 40.9		A46	C/2002 V1	2002 12 10.91884	02 59 03.42	+16 07 53.6	A46
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C/2002 V1	2002 12 08.96125	03 09 50.96	+16 17 40.7		A46	C/2002 V1	2002 12 10.92039	02 59 02.89	+16 07 53.3	A46
C/2002 V1	2002 12 09.07316	03 09 14.90	+16 17 10.3	12.7 T	726	C/2002 V1	2002 12 10.92117	02 59 02.64	+16 07 52.9	A46
C/2002 V1	2002 12 09.07663	03 09 13.74	+16 17 09.4	12.8 T	726	C/2002 V1	2002 12 10.92194	02 59 02.37	+16 07 52.7	A46
C/2002 V1	2002 12 09.08010	03 09 12.60	+16 17 08.3	12.3 T	726	C/2002 V1	2002 12 10.97193	02 58 45.50	+16 07 35.5	048
C/2002 V1	2002 12 09.08358	03 09 11.47	+16 17 07.2	12.6 T	726	C/2002 V1	2002 12 10.97316	02 58 45.10	+16 07 34.9	048
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C/2002 V1	2002 12 09.93293	03 04 31.59	+16 13 03.7		A46	C/2002 V1	2002 12 11.23001	02 57 19.20	+16 06 12.7	670
C/2002 V1	2002 12 09.93369	03 04 31.35	+16 13 03.7		A46	C/2002 V1	2002 12 11.23105	02 57 18.74	+16 06 12.7	14.8 N 448
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C/2002 V1	2002 12 09.93603	03 04 30.53	+16 13 02.7		A46	C/2002 V1	2002 12 11.23974	02 57 15.80	+16 06 09.9	15.0 N 448
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C/2002 V1	2002 12 09.93837	03 04 29.76	+16 13 01.8		A46	C/2002 V1	2002 12 11.32820	02 56 45.70	+16 05 36.9	12.2 T H43
C/2002 V1	2002 12 09.93917	03 04 29.51	+16 13 01.4		A46	C/2002 V1	2002 12 11.50935	02 55 45.26	+16 04 37.6	14.5 N 379
C/2002 V1	2002 12 09.93993	03 04 29.25	+16 13 01.5		A46	C/2002 V1	2002 12 11.51024	02 55 44.92	+16 04 37.3	14.5 N 379
C/2002 V1	2002 12 09.94015	03 04 29.18	+16 13 01.1		048	C/2002 V1	2002 12 11.51178	02 55 44.34	+16 04 36.3	14.7 N 379
C/2002 V1	2002 12 09.94069	03 04 28.99	+16 13 01.1		A46	C/2002 V1	2002 12 11.51869	02 55 42.00	+16 04 34.9	14.7 N 379
C/2002 V1	2002 12 09.94431	03 04 27.81	+16 13 00.0		048	C/2002 V1	2002 12 11.52031	02 55 41.52	+16 04 33.8	14.7 N 379
C/2002 V1	2002 12 09.94708	03 04 26.88	+16 12 59.3	16.0 N	048	C/2002 V1	2002 12 11.62126	02 55 07.06	+16 03 57.4	12.2 T 347
C/2002 V1	2002 12 10.21645	03 02 58.08	+16 11 38.9	15.5 T	704	C/2002 V1	2002 12 11.62694	02 55 05.14	+16 03 55.9	12.2 T 347
C/2002 V1	2002 12 10.23194	03 02 52.59	+16 11 34.0	16.1 T	704	C/2002 V1	2002 12 11.62992	02 55 04.14	+16 03 54.5	12.0 T 347
C/2002 V1	2002 12 10.24724	03 02 47.45	+16 11 28.5	15.8 T	704	C/2002 V1	2002 12 11.92094	02 53 26.08	+16 02 11.7	14.1 T 442
C/2002 V1	2002 12 10.26256	03 02 42.29	+16 11 23.6	15.6 T	704	C/2002 V1	2002 12 11.92384	02 53 25.08	+16 02 10.7	14.1 T 442
C/2002 V1	2002 12 10.27791	03 02 36.85	+16 11 18.8	15.7 T	704	C/2002 V1	2002 12 11.93900	02 53 19.84	+16 02 04.2	A46
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C/2002 V1	2002 12 10.47314	03 01 32.64	+16 10 18.9	14.8 N	379	C/2002 V1	2002 12 11.94056	02 53 19.31	+16 02 03.6	A46
C/2002 V1	2002 12 10.47716	03 01 31.31	+16 10 17.6	14.9 N	379	C/2002 V1	2002 12 11.94134	02 53 19.01	+16 02 03.1	A46
C/2002 V1	2002 12 10.47888	03 01 30.75	+16 10 17.3	14.9 N	379	C/2002 V1	2002 12 11.94213	02 53 18.79	+16 02 02.8	A46
C/2002 V1	2002 12 10.51252	03 01 19.42	+16 10 06.6		340	C/2002 V1	2002 12 11.94293	02 53 18.50	+16 02 02.8	A46
C/2002 V1	2002 12 10.51667	03 01 18.03	+16 10 05.2		340	C/2002 V1	2002 12 11.94370	02 53 18.20	+16 02 02.0	A46
C/2002 V1	2002 12 10.51968	03 01 17.00	+16 10 04.4		340	C/2002 V1	2002 12 11.94448	02 53 17.94	+16 02 02.3	A46
C/2002 V1	2002 12 10.52196	03 01 16.22	+16 10 03.4	12.1 T	340	C/2002 V1	2002 12 11.94527	02 53 17.70	+16 02 01.8	A46
C/2002 V1	2002 12 10.61870	03 00 43.60	+16 09 32.4		349	C/2002 V1	2002 12 11.94604	02 53 17.41	+16 02 01.7	A46
C/2002 V1	2002 12 10.61955	03 00 43.31	+16 09 31.9		349	C/2002 V1	2002 12 11.95352	02 53 15.08	+16 02 01.4	14.7 N J97
C/2002 V1	2002 12 10.62038	03 00 43.03	+16 09 31.6		349	C/2002 V1	2002 12 11.95924	02 53 13.00	+16 01 58.3	14.7 N J97
C/2002 V1	2002 12 10.62123	03 00 42.75	+16 09 31.6	12.2 T	349	C/2002 V1	2002 12 11.98895	02 53 02.79	+16 01 45.5	048
C/2002 V1	2002 12 10.86281	02 59 22.34	+16 08 13.5	14.1 N	235	C/2002 V1	2002 12 11.98980	02 53 02.51	+16 01 45.4	048
C/2002 V1	2002 12 10.90250	02 59 08.92	+16 07 59.2		A46	C/2002 V1	2002 12 11.99214	02 53 01.71	+16 01 44.2	048
C/2002 V1	2002 12 10.90328	02 59 08.66	+16 07 58.9		A46	C/2002 V1	2002 12 11.99301	02 53 01.42	+16 01 44.3	16.0 N 048
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C/2002 V1	2002 12 10.91417	02 59 04.99	+16 07 55.1		A46	C/2002 V1	2002 12 12.22629	02 51 42.61	+16 00 21.7	15.8 T 704

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C/2002 V1	2002 12 12.27282	02 51 26.31	+16 00 04.9	15.8 T	704
C/2002 V1	2002 12 12.51554	02 50 04.41	+15 58 35.6		379
C/2002 V1	2002 12 12.51810	02 50 03.51	+15 58 34.3		379
C/2002 V1	2002 12 12.52002	02 50 02.83	+15 58 33.6		379
C/2002 V1	2002 12 12.52171	02 50 02.24	+15 58 33.1	13.5 T	379
C/2002 V1	2002 12 12.57405	02 49 44.23	+15 58 13.9	13.3 T	300
C/2002 V1	2002 12 12.57530	02 49 43.81	+15 58 13.1	13.3 T	300
C/2002 V1	2002 12 12.57656	02 49 43.39	+15 58 12.7	13.4 T	300
C/2002 V1	2002 12 12.57781	02 49 42.95	+15 58 12.2	13.3 T	300
C/2002 V1	2002 12 12.58034	02 49 42.07	+15 58 11.3	13.4 T	300
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C/2002 V1	2002 12 12.77575	02 48 36.14	+15 56 55.9	14.7 N	J97
C/2002 V1	2002 12 12.78370	02 48 33.32	+15 56 54.0	14.7 N	J97
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C/2002 V1	2002 12 12.95341	02 47 34.87	+15 55 46.6		246
C/2002 V1	2002 12 12.95383	02 47 34.72	+15 55 46.5		246
C/2002 V1	2002 12 12.95421	02 47 34.60	+15 55 46.3		246
C/2002 V1	2002 12 12.95466	02 47 34.42	+15 55 46.0		246
C/2002 V1	2002 12 12.95502	02 47 34.30	+15 55 46.0		246
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C/2002 V1	2002 12 13.50794	02 44 25.34	+15 52 10.9		379
C/2002 V1	2002 12 13.51289	02 44 23.67	+15 52 07.7		379
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C/2002 V1	2002 12 13.69819	02 43 19.48	+15 50 51.6		349
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C/2002 V1	2002 12 14.45108	02 39 01.17	+15 45 37.9		349
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C/2002 V1	2002 12 14.45346	02 39 00.34	+15 45 36.9		349
C/2002 V1	2002 12 14.45583	02 38 59.53	+15 45 36.0		349
C/2002 V1	2002 12 14.45701	02 38 59.09	+15 45 35.3	11.4 T	349
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C/2002 V1	2002 12 17.80559	02 19 38.30	+15 19 08.7		619
C/2002 V1	2002 12 17.80732	02 19 37.66	+15 19 06.5		619
C/2002 V1	2002 12 17.82130	02 19 32.80	+15 18 59.5		619
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C/2002 V1	2002 12 20.74940	02 02 39.51	+14 52 02.7		461
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C/2002 V1	2002 12 21.00749	02 01 11.03	+14 49 33.3	10.2 T	H43
C/2002 V1	2002 12 21.03453	02 01 01.66	+14 49 17.5	10.8 T	H43
C/2002 V1	2002 12 21.03870	02 01 00.21	+14 49 15.1	10.8 T	H43
C/2002 V1	2002 12 21.23590	01 59 51.81	+14 47 18.3	11.0 T	H43
C/2002 V1	2002 12 21.76513	01 56 51.32	+14 42 02.4	14.5 N	213
C/2002 V1	2002 12 21.76755	01 56 50.53	+14 42 00.8	14.4 N	213
C/2002 V1	2002 12 21.77295	01 56 48.58	+14 41 57.6	14.3 N	J97
C/2002 V1	2002 12 21.77971	01 56 46.38	+14 41 55.3	14.3 N	J97
C/2002 V1	2002 12 21.78233	01 56 45.33	+14 41 51.3	13.4 T	204
C/2002 V1	2002 12 21.78917	01 56 43.00	+14 41 47.1		204
C/2002 V1	2002 12 21.79005	01 56 42.69	+14 41 46.7		204
C/2002 V1	2002 12 21.79090	01 56 42.40	+14 41 46.1		204
C/2002 V1	2002 12 21.79174	01 56 42.12	+14 41 45.4	14.7 N	204
C/2002 V1	2002 12 21.79240	01 56 41.82	+14 41 45.4	13.5 N	232
C/2002 V1	2002 12 21.79258	01 56 41.83	+14 41 45.1		204
C/2002 V1	2002 12 21.79341	01 56 41.54	+14 41 44.8		204
C/2002 V1	2002 12 21.79425	01 56 41.25	+14 41 44.0		204
C/2002 V1	2002 12 21.79509	01 56 40.95	+14 41 43.6	14.8 N	204
C/2002 V1	2002 12 21.79592	01 56 40.68	+14 41 43.3		204
C/2002 V1	2002 12 21.79613	01 56 40.61	+14 41 43.9	13.5 N	232
C/2002 V1	2002 12 21.79675	01 56 40.37	+14 41 42.8		204
C/2002 V1	2002 12 21.79861	01 56 39.76	+14 41 42.6	13.6 N	232
C/2002 V1	2002 12 21.80131	01 56 38.81	+14 41 39.9		204
C/2002 V1	2002 12 21.80298	01 56 38.25	+14 41 39.1	14.6 N	204
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C/2002 V1	2002 12 21.80731	01 56 36.76	+14 41 36.5		204
C/2002 V1	2002 12 21.80814	01 56 36.44	+14 41 35.8	13.7 T	204
C/2002 V1	2002 12 21.80862	01 56 36.23	+14 41 35.8	13.9 T	442
C/2002 V1	2002 12 21.80981	01 56 35.86	+14 41 35.6	13.9 T	442
C/2002 V1	2002 12 21.80982	01 56 35.89	+14 41 34.9		204
C/2002 V1	2002 12 21.81733	01 56 33.29	+14 41 30.4		204
C/2002 V1	2002 12 21.82238	01 56 31.55	+14 41 27.6		204
C/2002 V1	2002 12 22.06075	01 55 09.61	+14 39 00.4	14.1 T	619
C/2002 V1	2002 12 22.06226	01 55 09.20	+14 39 00.6	14.0 T	619

C/2002 V1	2002 12 22.06377	01 55 08.63	+14 39 00.6	15.4 T	619	C/2002 V1	2002 12 27.04834	01 27 32.11	+13 45 50.8	13.4 N	H43
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C/2002 V1	2002 12 22.55408	01 52 22.03	+14 34 03.7		340	C/2002 V1	2002 12 27.49858	01 25 07.42	+13 40 50.8		360
C/2002 V1	2002 12 22.55647	01 52 21.19	+14 34 01.9		340	C/2002 V1	2002 12 27.84602	01 23 16.58	+13 36 57.0	14.2 N	213
C/2002 V1	2002 12 22.55903	01 52 20.33	+14 34 00.7	10.9 T	340	C/2002 V1	2002 12 27.84902	01 23 15.61	+13 36 55.1	14.3 N	213
C/2002 V1	2002 12 22.78031	01 51 05.77	+14 31 43.6	13.8 N	170	C/2002 V1	2002 12 27.85216	01 23 14.63	+13 36 53.0	14.2 N	213
C/2002 V1	2002 12 22.79218	01 51 01.72	+14 31 36.4		170	C/2002 V1	2002 12 28.12906	01 21 46.60	+13 33 48.2	9.3 T	H43
C/2002 V1	2002 12 22.79686	01 51 00.17	+14 31 32.8	14.6 N	J97	C/2002 V1	2002 12 28.13078	01 21 46.04	+13 33 47.0	9.3 T	H43
C/2002 V1	2002 12 22.79839	01 50 59.64	+14 31 33.0	14.5 N	J97	C/2002 V1	2002 12 28.14861	01 21 40.32	+13 33 34.8	9.4 T	H43
C/2002 V1	2002 12 22.79896	01 50 59.36	+14 31 32.2		170	C/2002 V1	2002 12 28.17340	01 21 32.38	+13 33 18.1	9.5 T	H43
C/2002 V1	2002 12 22.81255	01 50 54.74	+14 31 23.5	13.8 N	170	C/2002 V1	2002 12 28.44829	01 20 05.79	+13 30 13.4		349
C/2002 V1	2002 12 23.02319	01 49 43.88	+14 29 13.6	15.6 N	H43	C/2002 V1	2002 12 28.44892	01 20 05.58	+13 30 12.9		349
C/2002 V1	2002 12 23.02486	01 49 43.30	+14 29 13.5	15.3 N	H43	C/2002 V1	2002 12 28.44956	01 20 05.37	+13 30 12.4		349
C/2002 V1	2002 12 23.03425	01 49 40.07	+14 29 07.1	15.4 N	H43	C/2002 V1	2002 12 28.45021	01 20 05.17	+13 30 11.9		349
C/2002 V1	2002 12 23.05170	01 49 34.15	+14 28 56.5	14.9 N	H43	C/2002 V1	2002 12 28.45083	01 20 04.97	+13 30 11.6	10.3 T	349
C/2002 V1	2002 12 23.07140	01 49 27.40	+14 28 44.1	15.1 N	H43	C/2002 V1	2002 12 28.74271	01 18 33.45	+13 26 52.9		J95
C/2002 V1	2002 12 23.36911	01 47 46.85	+14 25 37.7		349	C/2002 V1	2002 12 28.74641	01 18 32.33	+13 26 50.1		J95
C/2002 V1	2002 12 23.37015	01 47 46.49	+14 25 36.9		349	C/2002 V1	2002 12 28.76499	01 18 26.43	+13 26 37.7		J95
C/2002 V1	2002 12 23.37160	01 47 46.00	+14 25 36.3		349	C/2002 V1	2002 12 28.76896	01 18 25.17	+13 26 37.1	13.5 N	939
C/2002 V1	2002 12 23.37385	01 47 45.23	+14 25 34.4		349	C/2002 V1	2002 12 28.77066	01 18 24.68	+13 26 34.1		J95
C/2002 V1	2002 12 23.37581	01 47 44.57	+14 25 33.3	10.7 T	349	C/2002 V1	2002 12 28.77840	01 18 22.18	+13 26 30.7	13.5 N	939
C/2002 V1	2002 12 24.46892	01 41 37.86	+14 14 00.1	11.3 T	348	C/2002 V1	2002 12 28.78626	01 18 19.91	+13 26 25.7	14.0 N	445
C/2002 V1	2002 12 24.47983	01 41 34.15	+14 13 52.8		348	C/2002 V1	2002 12 28.79476	01 18 17.01	+13 26 19.8	13.5 N	939
C/2002 V1	2002 12 24.53664	01 41 15.13	+14 13 15.7		340	C/2002 V1	2002 12 28.79719	01 18 16.50	+13 26 18.2	14.0 N	445
C/2002 V1	2002 12 24.53904	01 41 14.36	+14 13 15.2		340	C/2002 V1	2002 12 28.80409	01 18 14.02	+13 26 12.4	13.7 N	A02
C/2002 V1	2002 12 24.54150	01 41 13.48	+14 13 13.0	10.7 T	340	C/2002 V1	2002 12 28.80538	01 18 13.80	+13 26 13.0	14.0 N	445
C/2002 V1	2002 12 24.75898	01 40 01.71	+14 10 52.5	14.3 N	213	C/2002 V1	2002 12 28.80634	01 18 13.29	+13 26 10.7	13.6 N	A02
C/2002 V1	2002 12 24.75970	01 40 01.47	+14 10 52.0	14.2 N	213	C/2002 V1	2002 12 28.80860	01 18 12.43	+13 26 09.0	14.0 N	A02
C/2002 V1	2002 12 24.76076	01 40 01.09	+14 10 51.6	14.3 N	213	C/2002 V1	2002 12 28.80963	01 18 12.20	+13 26 09.4	13.9 N	J87
C/2002 V1	2002 12 24.76883	01 39 58.41	+14 10 46.9	14.4 N	J97	C/2002 V1	2002 12 28.81117	01 18 11.77	+13 26 08.3	14.1 N	J87
C/2002 V1	2002 12 24.77257	01 39 57.04	+14 10 44.8	14.4 N	J97	C/2002 V1	2002 12 28.81279	01 18 11.26	+13 26 07.1	13.9 N	J87
C/2002 V1	2002 12 24.77307	01 39 57.05	+14 10 44.3	14.3 N	J97	C/2002 V1	2002 12 28.81426	01 18 10.75	+13 26 06.7	13.5 N	232
C/2002 V1	2002 12 24.77356	01 39 56.75	+14 10 44.4	14.3 N	J97	C/2002 V1	2002 12 28.81804	01 18 09.53	+13 26 04.2	13.5 N	232
C/2002 V1	2002 12 25.82934	01 34 08.27	+13 59 14.8		046	C/2002 V1	2002 12 28.82052	01 18 08.75	+13 26 02.6	13.5 N	232
C/2002 V1	2002 12 25.83041	01 34 07.95	+13 59 14.6		046	C/2002 V1	2002 12 28.83128	01 18 05.20	+13 25 53.7	13.7 N	A02
C/2002 V1	2002 12 25.83094	01 34 07.74	+13 59 14.0		046	C/2002 V1	2002 12 28.83580	01 18 04.00	+13 25 51.1	13.6 N	A02
C/2002 V1	2002 12 25.83186	01 34 07.45	+13 59 13.3		046	C/2002 V1	2002 12 28.89755	01 17 44.43	+13 25 09.8	13.7 N	213
C/2002 V1	2002 12 25.83245	01 34 07.30	+13 59 14.2	14.1 N	213	C/2002 V1	2002 12 28.90039	01 17 43.52	+13 25 08.0	13.8 N	213
C/2002 V1	2002 12 25.83356	01 34 06.89	+13 59 12.2		046	C/2002 V1	2002 12 28.90183	01 17 42.98	+13 25 06.5	13.8 N	213
C/2002 V1	2002 12 25.83769	01 34 05.58	+13 59 10.8	14.1 N	213	C/2002 V1	2002 12 28.92913	01 17 34.49	+13 24 47.6	14.0 N	204
C/2002 V1	2002 12 25.83968	01 34 04.86	+13 59 08.0		046	C/2002 V1	2002 12 28.93091	01 17 33.88	+13 24 46.2	12.9 T	204
C/2002 V1	2002 12 25.85595	01 33 59.51	+13 58 58.8	14.2 N	213	C/2002 V1	2002 12 28.93437	01 17 32.81	+13 24 43.5	14.1 N	204
C/2002 V1	2002 12 26.07850	01 32 46.79	+13 56 31.4	10.2 T	H43	C/2002 V1	2002 12 28.93737	01 17 31.88	+13 24 41.4	12.9 T	204
C/2002 V1	2002 12 26.08439	01 32 44.95	+13 56 29.3	9.9 T	H43	C/2002 V1	2002 12 28.94076	01 17 30.80	+13 24 39.3	14.0 N	204
C/2002 V1	2002 12 26.10244	01 32 38.84	+13 56 13.2	10.1 T	H43	C/2002 V1	2002 12 28.94482	01 17 29.54	+13 24 36.5	14.2 N	204
C/2002 V1	2002 12 26.46794	01 30 39.87	+13 52 16.4	11.1 T	355	C/2002 V1	2002 12 29.02030	01 17 06.46	+13 23 46.2	10.3 N	726
C/2002 V1	2002 12 26.47024	01 30 39.10	+13 52 14.9		355	C/2002 V1	2002 12 29.02377	01 17 05.37	+13 23 44.0	10.3 N	726
C/2002 V1	2002 12 26.47198	01 30 38.53	+13 52 13.6		355	C/2002 V1	2002 12 29.02724	01 17 04.30	+13 23 41.6	10.3 N	726
C/2002 V1	2002 12 26.52802	01 30 20.19	+13 51 36.0		340	C/2002 V1	2002 12 29.03237	01 17 02.68	+13 23 38.4	10.4 N	726
C/2002 V1	2002 12 26.53068	01 30 19.32	+13 51 34.1		340	C/2002 V1	2002 12 29.03584	01 17 01.58	+13 23 36.2	10.5 N	726
C/2002 V1	2002 12 26.53295	01 30 18.57	+13 51 33.4		340	C/2002 V1	2002 12 29.03932	01 17 00.47	+13 23 33.9	10.5 N	726
C/2002 V1	2002 12 26.53539	01 30 17.80	+13 51 31.1	10.4 T	340	C/2002 V1	2002 12 29.46427	01 14 47.97	+13 18 47.7		349
C/2002 V1	2002 12 27.03417	01 27 36.81	+13 45 57.4	13.8 N	H43	C/2002 V1	2002 12 29.46487	01 14 47.78	+13 18 47.3		349

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C/2002 V1	2002 12 29.48190	01 14 42.46	+13 18 35.6		349
C/2002 V1	2002 12 29.48251	01 14 42.26	+13 18 35.4	10.2 T	349
C/2002 V1	2002 12 29.50289	01 14 35.93	+13 18 22.5		340
C/2002 V1	2002 12 29.51079	01 14 33.40	+13 18 16.8		340
C/2002 V1	2002 12 29.51671	01 14 31.58	+13 18 12.5	9.8 T	340
C/2002 V1	2002 12 30.04762	01 11 48.05	+13 12 12.3	14.6 N	785
C/2002 V1	2002 12 30.05561	01 11 45.59	+13 12 07.4	14.5 N	785
C/2002 V1	2002 12 30.06824	01 11 41.65	+13 11 58.4	14.7 N	785
C/2002 V1	2002 12 30.08847	01 11 35.29	+13 11 44.7	14.8 N	785
C/2002 V1	2002 12 30.36771	01 10 10.36	+13 08 36.8		349
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C/2002 V1	2002 12 30.37038	01 10 09.54	+13 08 34.9		349
C/2002 V1	2002 12 30.37098	01 10 09.36	+13 08 34.5		349
C/2002 V1	2002 12 30.37160	01 10 09.16	+13 08 34.2	10.0 T	349
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C/2002 V1	2002 12 30.41725	01 09 55.04	+13 08 02.9		411
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C/2002 V1	2002 12 31.75153	01 03 13.17	+12 52 57.3		616
C/2002 V1	2003 01 01.46558	00 59 41.80	+12 44 57.5		340
C/2002 V1	2003 01 01.46696	00 59 41.40	+12 44 56.7		340
C/2002 V1	2003 01 01.46778	00 59 41.11	+12 44 56.1	10.0 T	340
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C/2002 V1	2003 01 01.81109	00 58 00.87	+12 41 02.8	12.6 T	233
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C/2002 V1	2003 01 01.83941	00 57 52.42	+12 40 43.7		595
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C/2002 V1	2003 01 03.77552	00 48 39.18	+12 19 08.6	13.3 N	J87
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C/2002 V1	2003 01 03.81050	00 48 29.25	+12 18 45.2	13.4 N	213
C/2002 V1	2003 01 03.82426	00 48 25.36	+12 18 36.0	13.1 T	458
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C/2002 V1	2003 01 03.83105	00 48 23.38	+12 18 32.4	13.1 N	232
C/2002 V1	2003 01 03.83141	00 48 23.23	+12 18 31.5	13.0 T	458
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C/2002 V1	2003 01 03.83332	00 48 22.78	+12 18 28.9		046
C/2002 V1	2003 01 03.83809	00 48 21.43	+12 18 25.4		046
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C/2002 V1	2003 01 04.05883	00 47 19.87	+12 16 01.3	12.1 N	H43
C/2002 V1	2003 01 04.07365	00 47 15.70	+12 15 51.7	12.3 N	H43

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C/2002 V1	2003 01 04.42631	00 45 37.79	+12 11 57.8		411
C/2002 V1	2003 01 04.43552	00 45 35.22	+12 11 51.5		411
C/2002 V1	2003 01 04.55146	00 45 02.89	+12 10 34.3	9.2 T	348
C/2002 V1	2003 01 04.55912	00 45 00.79	+12 10 28.9		348
C/2002 V1	2003 01 04.76294	00 44 05.17	+12 08 16.4	13.5 N	J97
C/2002 V1	2003 01 04.76553	00 44 04.48	+12 08 13.8	13.6 N	J97
C/2002 V1	2003 01 04.79663	00 43 55.75	+12 07 52.2	13.5 N	213
C/2002 V1	2003 01 04.79855	00 43 55.18	+12 07 50.0	13.5 N	213
C/2002 V1	2003 01 04.79984	00 43 54.81	+12 07 50.8	13.5 N	213
C/2002 V1	2003 01 04.82619	00 43 47.49	+12 07 33.2	13.0 N	170
C/2002 V1	2003 01 04.82812	00 43 47.00	+12 07 31.5	13.1 N	170
C/2002 V1	2003 01 05.04998	00 42 46.37	+12 05 06.9	13.4 N	H43
C/2002 V1	2003 01 05.05332	00 42 45.47	+12 05 04.3	13.3 N	H43
C/2002 V1	2003 01 05.05440	00 42 45.18	+12 05 03.8	13.2 N	H43
C/2002 V1	2003 01 05.08291	00 42 37.31	+12 04 45.0	13.1 N	H43
C/2002 V1	2003 01 05.08477	00 42 36.79	+12 04 43.7	13.4 N	H43
C/2002 V1	2003 01 05.09075	00 42 35.20	+12 04 40.3	18.0 T	704
C/2002 V1	2003 01 05.10580	00 42 31.08	+12 04 29.6	17.7 T	704
C/2002 V1	2003 01 05.12089	00 42 26.89	+12 04 20.1	18.0 T	704
C/2002 V1	2003 01 05.45028	00 40 57.24	+12 00 54.7	14.0 N	422
C/2002 V1	2003 01 05.45124	00 40 56.97	+12 00 54.2	13.9 N	422
C/2002 V1	2003 01 05.45170	00 40 56.86	+12 00 53.8	14.1 N	422

C/2002 V2 (LINEAR)

C/2002 V2	2002 11 28.47176	05 19 29.99	+10 03 52.1		341
C/2002 V2	2002 11 28.47731	05 19 29.55	+10 03 51.6		341
C/2002 V2	2002 11 28.48287	05 19 29.30	+10 03 52.3		341
C/2002 V2	2002 11 28.48843	05 19 28.89	+10 03 51.6	18.5 T	341
C/2002 V2	2002 11 28.66072	05 19 18.35	+10 03 41.7	18.4 T	360
C/2002 V2	2002 11 28.66596	05 19 18.03	+10 03 41.0		360
C/2002 V2	2002 12 01.02437	05 16 53.37	+10 01 23.1	18.6 T	204
C/2002 V2	2002 12 01.02803	05 16 53.12	+10 01 22.0	18.7 T	204
C/2002 V2	2002 12 01.03160	05 16 52.92	+10 01 22.5	18.6 T	204
C/2002 V2	2002 12 01.03521	05 16 52.69	+10 01 21.8	18.4 T	204
C/2002 V2	2002 12 01.04245	05 16 52.24	+10 01 21.6	18.6 T	204
C/2002 V2	2002 12 01.06887	05 16 50.66	+10 01 20.7	18.5 T	204
C/2002 V2	2002 12 01.07250	05 16 50.39	+10 01 20.1		204
C/2002 V2	2002 12 01.07611	05 16 50.13	+10 01 19.4	18.4 T	204
C/2002 V2	2002 12 01.07973	05 16 49.89	+10 01 20.0	18.8 T	204
C/2002 V2	2002 12 01.08334	05 16 49.70	+10 01 19.5	19.2 N	204
C/2002 V2	2002 12 02.74301	05 15 07.18	+09 59 48.2		349
C/2002 V2	2002 12 02.75106	05 15 06.51	+09 59 47.0		349
C/2002 V2	2002 12 02.75510	05 15 06.36	+09 59 47.0		349
C/2002 V2	2002 12 02.75913	05 15 06.08	+09 59 46.4	18.5 T	349
C/2002 V2	2002 12 10.57613	05 06 57.91	+09 53 26.1	18.3 N	340
C/2002 V2	2002 12 10.58163	05 06 57.58	+09 53 27.0	18.4 N	340
C/2002 V2	2002 12 10.59216	05 06 56.91	+09 53 27.6	18.4 N	340
C/2002 V2	2002 12 13.71640	05 03 41.09	+09 51 22.5	18.0 T	360
C/2002 V2	2002 12 13.72543	05 03 40.50	+09 51 21.8		360
C/2002 V2	2002 12 25.86919	04 51 13.96	+09 46 07.4		046
C/2002 V2	2002 12 25.87080	04 51 13.88	+09 46 08.0		046
C/2002 V2	2002 12 25.87324	04 51 13.75	+09 46 08.0		046

C/2002 V2	2002 12 25.87436	04 51 13.68	+09 46 07.3		046
C/2002 V2	2002 12 25.87547	04 51 13.57	+09 46 07.8		046
C/2002 V2	2002 12 25.87696	04 51 13.46	+09 46 07.3		046
C/2002 V2	2002 12 25.87844	04 51 13.45	+09 46 07.7		046
C/2002 V2	2002 12 27.57431	04 49 32.43	+09 45 46.3	18.4 T	360
C/2002 V2	2002 12 27.57997	04 49 32.06	+09 45 46.4		360
C/2002 V2	2002 12 30.56300	04 46 37.09	+09 45 21.7		349
C/2002 V2	2002 12 30.56610	04 46 37.00	+09 45 22.5		349
C/2002 V2	2002 12 30.57014	04 46 36.89	+09 45 22.4	18.6 T	349
C/2002 V2	2003 01 02.44150	04 43 52.23	+09 45 15.6		411
C/2002 V2	2003 01 02.48315	04 43 49.92	+09 45 15.6		411
C/2002 V2	2003 01 02.49613	04 43 49.14	+09 45 16.1		411
C/2002 V2	2003 01 04.45794	04 41 59.08	+09 45 21.7		411
C/2002 V2	2003 01 04.46766	04 41 58.55	+09 45 22.8		411
C/2002 V2	2003 01 04.91684	04 41 33.67	+09 45 24.5	18.5 N	J95
C/2002 V2	2003 01 04.92130	04 41 33.50	+09 45 24.3	18.6 N	J95
C/2002 V2	2003 01 05.16493	04 41 20.09	+09 45 30.6	19.8 T	704
C/2002 V2	2003 01 05.18168	04 41 19.06	+09 45 27.2	19.3 T	704
C/2002 V2	2003 01 05.19991	04 41 18.13	+09 45 27.5	20.0 T	704
C/2002 V2	2003 01 05.21555	04 41 17.25	+09 45 27.3	19.7 T	704
C/2002 V2	2003 01 05.23114	04 41 16.28	+09 45 26.1	20.2 T	704
C/2002 V2	2003 01 05.30951	04 41 12.02	+09 45 25.2	18.9 T	H43

C/2002 X1 (LINEAR)

C/2002 X1	2002 12 05.44440	10 34 06.76	+19 48 16.6	18.0 N	704
C/2002 X1	2002 12 05.46098	10 34 05.92	+19 48 23.2	18.0 N	704
C/2002 X1	2002 12 05.47628	10 34 05.12	+19 48 29.5	18.1 N	704
C/2002 X1	2002 12 05.49172	10 34 04.33	+19 48 34.9	18.1 N	704
C/2002 X1	2002 12 05.50717	10 34 03.48	+19 48 40.6	18.0 N	704
C/2002 X1	2002 12 06.42658	10 33 15.92	+19 54 20.5	17.9 N	704
C/2002 X1	2002 12 06.44012	10 33 15.23	+19 54 26.2	18.0 N	704
C/2002 X1	2002 12 06.44132	10 33 15.18	+19 54 26.9	18.1 N	704
C/2002 X1	2002 12 06.45552	10 33 14.41	+19 54 31.8	18.4 N	704
C/2002 X1	2002 12 06.47053	10 33 13.58	+19 54 38.0	18.0 N	704
C/2002 X1	2002 12 06.47095	10 33 13.51	+19 54 38.1	18.4 N	704
C/2002 X1	2002 12 06.48498	10 33 12.77	+19 54 43.4	18.2 N	704
C/2002 X1	2002 12 06.48631	10 33 12.67	+19 54 44.0	18.1 N	704
C/2002 X1	2002 12 06.49944	10 33 11.96	+19 54 48.6	16.4 T	734
C/2002 X1	2002 12 06.50152	10 33 11.83	+19 54 50.1	17.9 N	704
C/2002 X1	2002 12 06.50449	10 33 11.67	+19 54 50.6	16.4 T	734
C/2002 X1	2002 12 06.50928	10 33 11.43	+19 54 52.2	16.5 T	734
C/2002 X1	2002 12 07.34307	10 32 26.49	+20 00 11.6	16.8 T	734
C/2002 X1	2002 12 07.34782	10 32 26.23	+20 00 13.4	17.1 T	734
C/2002 X1	2002 12 07.35375	10 32 25.88	+20 00 15.8	17.0 T	734
C/2002 X1	2002 12 07.35881	10 32 25.61	+20 00 17.4	16.7 T	734
C/2002 X1	2002 12 07.37153	10 32 24.93	+20 00 23.3	15.6 T	850
C/2002 X1	2002 12 07.38542	10 32 24.09	+20 00 28.3	15.5 T	850
C/2002 X1	2002 12 07.40278	10 32 23.09	+20 00 34.7	15.5 T	850
C/2002 X1	2002 12 07.43216	10 32 21.55	+20 00 47.2	16.8 T	926
C/2002 X1	2002 12 07.43904	10 32 21.19	+20 00 49.5	16.6 T	926
C/2002 X1	2002 12 07.44532	10 32 20.81	+20 00 52.3	16.8 T	926
C/2002 X1	2002 12 08.17109	10 31 40.00	+20 05 37.0		118
C/2002 X1	2002 12 08.17348	10 31 39.88	+20 05 38.0		118

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C/2002 X1	2002 12 08.17858	10 31 39.55	+20 05 39.9		118
C/2002 X1	2002 12 08.18064	10 31 39.46	+20 05 40.5	17.3 N	118
C/2002 X1	2002 12 08.21448	10 31 37.49	+20 05 54.5		048
C/2002 X1	2002 12 08.21716	10 31 37.36	+20 05 54.3		048
C/2002 X1	2002 12 08.22532	10 31 36.89	+20 05 57.7	18.2 N	048
C/2002 X1	2002 12 08.33565	10 31 31.13	+20 06 36.6	16.4 T	H43
C/2002 X1	2002 12 08.35093	10 31 30.31	+20 06 50.8	16.5 T	H43
C/2002 X1	2002 12 09.17760	10 30 41.37	+20 12 23.9		048
C/2002 X1	2002 12 09.18289	10 30 41.03	+20 12 26.3		048
C/2002 X1	2002 12 09.18591	10 30 40.93	+20 12 27.8		048
C/2002 X1	2002 12 09.18818	10 30 40.71	+20 12 27.5	18.5 N	048
C/2002 X1	2002 12 09.19535	10 30 40.31	+20 12 32.0		118
C/2002 X1	2002 12 09.19811	10 30 40.17	+20 12 32.9		118
C/2002 X1	2002 12 09.20116	10 30 39.97	+20 12 34.3		118
C/2002 X1	2002 12 09.20347	10 30 39.85	+20 12 35.0	17.4 T	118
C/2002 X1	2002 12 10.01373	10 29 51.01	+20 18 13.6		A46
C/2002 X1	2002 12 10.01598	10 29 50.88	+20 18 14.1		A46
C/2002 X1	2002 12 10.01711	10 29 50.71	+20 18 14.2		A46
C/2002 X1	2002 12 10.01823	10 29 50.71	+20 18 14.1		A46
C/2002 X1	2002 12 10.01936	10 29 50.67	+20 18 14.0		A46
C/2002 X1	2002 12 10.02049	10 29 50.60	+20 18 14.4		A46
C/2002 X1	2002 12 10.02161	10 29 50.49	+20 18 15.2		A46
C/2002 X1	2002 12 10.02274	10 29 50.32	+20 18 15.8		A46
C/2002 X1	2002 12 10.02387	10 29 50.36	+20 18 16.0		A46
C/2002 X1	2002 12 10.02499	10 29 50.24	+20 18 16.7		A46
C/2002 X1	2002 12 10.02725	10 29 50.02	+20 18 17.0		A46
C/2002 X1	2002 12 10.02837	10 29 50.00	+20 18 16.0		A46
C/2002 X1	2002 12 10.02949	10 29 49.95	+20 18 17.2		A46
C/2002 X1	2002 12 10.08231	10 29 46.64	+20 18 41.5		048
C/2002 X1	2002 12 10.08376	10 29 46.56	+20 18 40.8		048
C/2002 X1	2002 12 10.08521	10 29 46.48	+20 18 42.2		048
C/2002 X1	2002 12 10.09103	10 29 46.21	+20 18 44.9	18.3 N	048
C/2002 X1	2002 12 10.44227	10 29 24.35	+20 21 15.1	17.5 T	704
C/2002 X1	2002 12 10.45735	10 29 23.33	+20 21 21.5	18.4 T	704
C/2002 X1	2002 12 10.50254	10 29 20.42	+20 21 41.1	18.0 T	704
C/2002 X1	2002 12 10.66450	10 29 10.39	+20 22 50.4		349
C/2002 X1	2002 12 10.66767	10 29 10.21	+20 22 52.0		349
C/2002 X1	2002 12 10.67144	10 29 09.95	+20 22 53.9		349
C/2002 X1	2002 12 10.67275	10 29 09.89	+20 22 54.1		349
C/2002 X1	2002 12 10.67490	10 29 09.72	+20 22 55.2	16.1 T	349
C/2002 X1	2002 12 10.72719	10 29 06.43	+20 23 17.1		340
C/2002 X1	2002 12 10.73050	10 29 06.14	+20 23 17.0		340
C/2002 X1	2002 12 10.73316	10 29 05.97	+20 23 19.9		340
C/2002 X1	2002 12 10.73549	10 29 05.84	+20 23 20.4		340
C/2002 X1	2002 12 10.73924	10 29 05.51	+20 23 22.8	16.4 T	340
C/2002 X1	2002 12 10.98330	10 28 50.06	+20 25 06.5		A46
C/2002 X1	2002 12 10.98556	10 28 49.92	+20 25 07.7		A46
C/2002 X1	2002 12 10.98668	10 28 49.92	+20 25 08.2		A46
C/2002 X1	2002 12 10.98780	10 28 49.82	+20 25 08.7		A46
C/2002 X1	2002 12 10.98892	10 28 49.62	+20 25 09.7		A46
C/2002 X1	2002 12 10.99005	10 28 49.65	+20 25 09.1		A46
C/2002 X1	2002 12 10.99118	10 28 49.49	+20 25 10.9		A46
C/2002 X1	2002 12 10.99229	10 28 49.43	+20 25 10.9		A46

C/2002 X1	2002 12 10.99343	10 28 49.35	+20 25 11.8		A46
C/2002 X1	2002 12 10.99454	10 28 49.29	+20 25 11.6		A46
C/2002 X1	2002 12 11.13713	10 28 40.11	+20 26 13.7		048
C/2002 X1	2002 12 11.14002	10 28 39.97	+20 26 15.4	18.3 N	048
C/2002 X1	2002 12 11.78810	10 27 57.61	+20 31 01.2		349
C/2002 X1	2002 12 11.79471	10 27 57.20	+20 31 03.7		349
C/2002 X1	2002 12 11.79904	10 27 56.94	+20 31 05.4	16.2 T	349
C/2002 X1	2002 12 11.97370	10 27 45.44	+20 32 21.6		A46
C/2002 X1	2002 12 11.97481	10 27 45.34	+20 32 23.0		A46
C/2002 X1	2002 12 11.97704	10 27 45.15	+20 32 23.3		A46
C/2002 X1	2002 12 11.97816	10 27 45.18	+20 32 24.0		A46
C/2002 X1	2002 12 11.97927	10 27 45.13	+20 32 24.4		A46
C/2002 X1	2002 12 11.98150	10 27 44.94	+20 32 26.0		A46
C/2002 X1	2002 12 11.98602	10 27 44.64	+20 32 26.7		A46
C/2002 X1	2002 12 11.98713	10 27 44.59	+20 32 28.2		A46
C/2002 X1	2002 12 12.07063	10 27 38.81	+20 33 05.6		048
C/2002 X1	2002 12 12.07497	10 27 38.52	+20 33 08.5		048
C/2002 X1	2002 12 12.08223	10 27 38.09	+20 33 12.6	18.5 N	048
C/2002 X1	2002 12 12.13237	10 27 34.73	+20 33 33.4	16.6 T	049
C/2002 X1	2002 12 12.14562	10 27 33.82	+20 33 39.3	16.7 T	049
C/2002 X1	2002 12 12.15890	10 27 32.97	+20 33 45.7	16.7 T	049
C/2002 X1	2002 12 12.76383	10 26 51.90	+20 38 20.6		379
C/2002 X1	2002 12 12.76550	10 26 51.79	+20 38 20.9		379
C/2002 X1	2002 12 12.76903	10 26 51.50	+20 38 23.1		379
C/2002 X1	2002 12 12.77674	10 26 50.98	+20 38 26.5	16.4 T	379
C/2002 X1	2002 12 13.10656	10 26 28.25	+20 40 56.8		246
C/2002 X1	2002 12 13.10762	10 26 28.17	+20 40 57.3		246
C/2002 X1	2002 12 13.10846	10 26 28.11	+20 40 57.7		246
C/2002 X1	2002 12 13.10933	10 26 28.05	+20 40 58.0		246
C/2002 X1	2002 12 13.11017	10 26 27.99	+20 40 58.4		246
C/2002 X1	2002 12 13.11109	10 26 27.93	+20 40 58.7		246
C/2002 X1	2002 12 13.11201	10 26 27.85	+20 40 59.1		246
C/2002 X1	2002 12 13.11291	10 26 27.79	+20 40 59.5		246
C/2002 X1	2002 12 13.75653	10 25 42.42	+20 45 59.3		349
C/2002 X1	2002 12 13.75859	10 25 42.25	+20 46 00.3		349
C/2002 X1	2002 12 13.76097	10 25 42.07	+20 46 01.8		349
C/2002 X1	2002 12 13.76331	10 25 41.89	+20 46 03.0		349
C/2002 X1	2002 12 13.76634	10 25 41.69	+20 46 04.3	16.2 T	349
C/2002 X1	2002 12 13.80265	10 25 39.08	+20 46 21.4	16.5 T	360
C/2002 X1	2002 12 13.80528	10 25 38.91	+20 46 22.3		360
C/2002 X1	2002 12 14.12884	10 25 15.62	+20 48 54.6	17.1 T	204
C/2002 X1	2002 12 14.13072	10 25 15.50	+20 48 55.4	17.3 T	204
C/2002 X1	2002 12 14.14165	10 25 14.71	+20 49 00.4	17.3 T	204
C/2002 X1	2002 12 14.15204	10 25 13.94	+20 49 05.4	17.2 T	204
C/2002 X1	2002 12 14.31965	10 25 01.71	+20 50 26.7	16.3 T	H43
C/2002 X1	2002 12 14.36878	10 24 58.23	+20 50 48.6	16.1 T	H43
C/2002 X1	2002 12 14.69815	10 24 33.96	+20 53 26.4		340
C/2002 X1	2002 12 14.70086	10 24 33.78	+20 53 27.0		340
C/2002 X1	2002 12 14.70311	10 24 33.56	+20 53 29.7		340
C/2002 X1	2002 12 14.70517	10 24 33.39	+20 53 29.9	16.1 T	340
C/2002 X1	2002 12 14.73345	10 24 31.33	+20 53 44.1		349
C/2002 X1	2002 12 14.75030	10 24 30.06	+20 53 51.9		349
C/2002 X1	2002 12 14.75296	10 24 29.87	+20 53 52.7		349

C/2002 X1	2002 12 14.75696	10 24 29.59	+20 53 55.8		349	C/2002 X1	2002 12 28.98905	10 01 36.73	+23 08 22.6	16.3 T	232
C/2002 X1	2002 12 14.76293	10 24 29.14	+20 53 57.8		349	C/2002 X1	2002 12 28.99683	10 01 35.84	+23 08 28.8	16.3 T	232
C/2002 X1	2002 12 14.76589	10 24 28.87	+20 53 59.6	16.2 T	349	C/2002 X1	2002 12 28.99943	10 01 35.55	+23 08 31.0	16.3 T	232
C/2002 X1	2002 12 14.78639	10 24 27.42	+20 54 08.9	16.7 T	360	C/2002 X1	2002 12 29.12193	10 01 20.47	+23 09 50.4	15.8 N	A02
C/2002 X1	2002 12 14.78898	10 24 27.22	+20 54 10.4		360	C/2002 X1	2002 12 29.12419	10 01 20.24	+23 09 51.7	16.0 N	A02
C/2002 X1	2002 12 15.11427	10 24 02.87	+20 56 47.7		170	C/2002 X1	2002 12 29.12645	10 01 20.00	+23 09 53.2	15.8 N	A02
C/2002 X1	2002 12 15.11725	10 24 02.66	+20 56 49.8		170	C/2002 X1	2002 12 29.37992	10 00 49.20	+23 12 36.1	16.6 T	H43
C/2002 X1	2002 12 15.13226	10 24 01.54	+20 56 56.5		170	C/2002 X1	2002 12 29.38361	10 00 48.67	+23 12 39.4	16.2 T	H43
C/2002 X1	2002 12 15.13969	10 24 01.03	+20 57 00.0		170	C/2002 X1	2002 12 29.43829	10 00 41.74	+23 13 13.0	16.8 T	H43
C/2002 X1	2002 12 15.30839	10 23 48.42	+20 58 22.4	15.1 T	H43	C/2002 X1	2002 12 29.58538	10 00 24.08	+23 14 50.4		340
C/2002 X1	2002 12 15.32240	10 23 47.28	+20 58 27.2	15.0 T	H43	C/2002 X1	2002 12 29.58803	10 00 23.66	+23 14 51.7		340
C/2002 X1	2002 12 15.37885	10 23 42.91	+20 58 55.8	15.3 T	H43	C/2002 X1	2002 12 29.59074	10 00 23.36	+23 14 52.9		340
C/2002 X1	2002 12 18.18212	10 19 58.42	+21 22 37.9	17.2 N	J95	C/2002 X1	2002 12 29.59427	10 00 22.89	+23 14 56.1	15.4 T	340
C/2002 X1	2002 12 18.18406	10 19 58.29	+21 22 38.7	17.3 N	J95	C/2002 X1	2002 12 30.00399	09 59 31.98	+23 19 23.3	16.2 N	J97
C/2002 X1	2002 12 18.18591	10 19 58.10	+21 22 40.0	17.2 N	J95	C/2002 X1	2002 12 30.62282	09 58 14.15	+23 26 09.0		349
C/2002 X1	2002 12 21.31504	10 15 19.36	+21 51 00.9	19.3 T	H43	C/2002 X1	2002 12 30.63189	09 58 12.97	+23 26 14.1		349
C/2002 X1	2002 12 22.00446	10 14 13.77	+21 57 32.6	16.5 N	213	C/2002 X1	2002 12 30.63407	09 58 12.60	+23 26 16.0		349
C/2002 X1	2002 12 22.00574	10 14 13.43	+21 57 33.4	16.6 N	213	C/2002 X1	2002 12 30.63600	09 58 12.41	+23 26 17.3		349
C/2002 X1	2002 12 22.00794	10 14 13.49	+21 57 32.8	16.4 N	213	C/2002 X1	2002 12 30.63815	09 58 12.21	+23 26 18.2	16.0 T	349
C/2002 X1	2002 12 22.01128	10 14 13.10	+21 57 36.2	16.4 N	213	C/2002 X1	2002 12 31.37188	09 56 37.77	+23 34 24.2	17.4 T	704
C/2002 X1	2002 12 22.08183	10 14 06.30	+21 58 17.5	16.6 T	232	C/2002 X1	2002 12 31.38666	09 56 35.84	+23 34 33.7	17.3 T	704
C/2002 X1	2002 12 22.45702	10 13 29.68	+22 01 49.4	15.9 T	H43	C/2002 X1	2002 12 31.40134	09 56 33.83	+23 34 42.1	18.3 T	704
C/2002 X1	2002 12 22.48291	10 13 27.10	+22 02 02.4	16.3 T	H43	C/2002 X1	2002 12 31.41630	09 56 31.93	+23 34 53.3	17.3 T	704
C/2002 X1	2002 12 25.38824	10 08 28.41	+22 30 52.6	15.8 T	H43	C/2002 X1	2002 12 31.43135	09 56 29.96	+23 35 03.5	17.3 T	704
C/2002 X1	2002 12 25.39803	10 08 27.41	+22 30 54.0	16.1 T	H43	C/2002 X1	2003 01 01.03918	09 55 10.24	+23 41 47.9	16.2 N	213
C/2002 X1	2002 12 25.42608	10 08 24.33	+22 31 09.6	16.3 T	H43	C/2002 X1	2003 01 01.04141	09 55 09.93	+23 41 49.1	16.1 N	213
C/2002 X1	2002 12 26.02624	10 07 18.85	+22 37 17.9		046	C/2002 X1	2003 01 01.04286	09 55 09.70	+23 41 50.9	16.1 N	213
C/2002 X1	2002 12 26.02751	10 07 18.72	+22 37 18.0		046	C/2002 X1	2003 01 01.10397	09 55 01.61	+23 42 30.8		616
C/2002 X1	2002 12 26.02832	10 07 18.60	+22 37 18.4		046	C/2002 X1	2003 01 01.11281	09 55 00.38	+23 42 36.4		616
C/2002 X1	2002 12 26.02979	10 07 18.46	+22 37 19.6		046	C/2002 X1	2003 01 01.11451	09 55 00.12	+23 42 37.3		616
C/2002 X1	2002 12 26.03044	10 07 18.40	+22 37 19.8		046	C/2002 X1	2003 01 01.11624	09 54 59.95	+23 42 39.1		616
C/2002 X1	2002 12 26.03108	10 07 18.33	+22 37 20.1		046	C/2002 X1	2003 01 01.11709	09 54 59.79	+23 42 39.9		616
C/2002 X1	2002 12 26.36547	10 06 41.26	+22 40 47.9	15.1 T	H43	C/2002 X1	2003 01 01.11882	09 54 59.62	+23 42 41.1		616
C/2002 X1	2002 12 26.37340	10 06 40.37	+22 40 52.4	15.4 T	H43	C/2002 X1	2003 01 01.11967	09 54 59.44	+23 42 41.2		616
C/2002 X1	2002 12 26.40108	10 06 37.23	+22 41 10.0	15.2 T	H43	C/2002 X1	2003 01 01.12105	09 54 59.18	+23 42 43.2		616
C/2002 X1	2002 12 26.71080	10 06 02.56	+22 44 22.2	16.6 T	355	C/2002 X1	2003 01 02.63574	09 51 33.77	+23 59 43.6	16.0 T	355
C/2002 X1	2002 12 26.71292	10 06 02.31	+22 44 23.9		355	C/2002 X1	2003 01 02.64137	09 51 32.98	+23 59 48.2		355
C/2002 X1	2002 12 26.71540	10 06 02.07	+22 44 25.2		355	C/2002 X1	2003 01 02.66015	09 51 30.35	+24 00 00.3		355
C/2002 X1	2002 12 27.70087	10 04 09.39	+22 54 42.3	15.9 T	360	C/2002 X1	2003 01 03.33163	09 49 56.23	+24 07 38.8	16.7 T	H43
C/2002 X1	2002 12 27.70365	10 04 09.07	+22 54 43.8		360	C/2002 X1	2003 01 03.36576	09 49 51.40	+24 08 02.5	16.8 T	H43
C/2002 X1	2002 12 27.97630	10 03 37.37	+22 57 36.9	16.3 N	213	C/2002 X1	2003 01 03.43956	09 49 40.74	+24 08 51.6	17.1 T	H43
C/2002 X1	2002 12 27.97963	10 03 36.87	+22 57 39.2	16.2 N	213	C/2002 X1	2003 01 03.96894	09 48 25.34	+24 14 53.1	16.2 N	213
C/2002 X1	2002 12 28.35646	10 02 52.41	+23 01 38.3	16.1 T	H43	C/2002 X1	2003 01 03.97009	09 48 25.24	+24 14 53.5	16.1 N	213
C/2002 X1	2002 12 28.39295	10 02 47.90	+23 02 03.9	16.4 T	H43	C/2002 X1	2003 01 03.97147	09 48 24.96	+24 14 55.7	16.2 N	213
C/2002 X1	2002 12 28.39928	10 02 47.39	+23 02 04.9	16.2 T	H43	C/2002 X1	2003 01 04.05816	09 48 12.40	+24 15 54.2	16.2 T	232
C/2002 X1	2002 12 28.64690	10 02 17.86	+23 04 44.3		349	C/2002 X1	2003 01 04.06666	09 48 11.16	+24 16 00.5	16.1 T	232
C/2002 X1	2002 12 28.66889	10 02 15.23	+23 04 59.0		349	C/2002 X1	2003 01 04.06892	09 48 10.84	+24 16 02.1	16.1 T	232
C/2002 X1	2002 12 28.67327	10 02 14.69	+23 05 02.0		349	C/2002 X1	2003 01 04.36340	09 47 28.13	+24 19 24.5	17.1 T	H43
C/2002 X1	2002 12 28.67530	10 02 14.45	+23 05 03.0		349	C/2002 X1	2003 01 04.39503	09 47 23.45	+24 19 47.4	17.1 T	H43
C/2002 X1	2002 12 28.68019	10 02 13.86	+23 05 06.1	16.1 T	349	C/2002 X1	2003 01 04.40066	09 47 22.73	+24 19 50.3	17.4 T	704
C/2002 X1	2002 12 28.70190	10 02 11.18	+23 05 20.9	15.8 T	355	C/2002 X1	2003 01 04.41001	09 47 21.26	+24 19 57.2	17.1 T	H43
C/2002 X1	2002 12 28.71039	10 02 10.17	+23 05 25.9		355	C/2002 X1	2003 01 04.41692	09 47 20.32	+24 20 02.2	17.7 T	704
C/2002 X1	2002 12 28.71252	10 02 09.83	+23 05 26.9		355	C/2002 X1	2003 01 04.43312	09 47 17.92	+24 20 12.5	17.6 T	704

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C/2002 X1	2003 01 04.44938	09 47 15.55	+24 20 23.6	17.5 T	704
C/2002 X1	2003 01 04.46574	09 47 13.12	+24 20 34.9	17.5 T	704
C/2002 X1	2003 01 04.58146	09 46 56.46	+24 21 54.3	14.8 T	340
C/2002 X1	2003 01 04.58400	09 46 56.15	+24 21 56.0	14.8 T	340
C/2002 X1	2003 01 04.58626	09 46 55.87	+24 21 57.4	14.9 T	340
C/2002 X1	2003 01 04.59103	09 46 55.07	+24 22 00.5	14.9 T	340
C/2002 X1	2003 01 04.62419	09 46 50.21	+24 22 22.9	15.5 T	348
C/2002 X1	2003 01 04.63058	09 46 49.28	+24 22 27.7		348
C/2002 X1	2003 01 04.66631	09 46 43.97	+24 22 52.6		355
C/2002 X1	2003 01 04.66916	09 46 43.53	+24 22 55.1	15.6 T	355
C/2002 X1	2003 01 04.67205	09 46 43.10	+24 22 56.8		355
C/2002 X1	2003 01 05.35132	09 45 02.56	+24 30 45.6	17.1 T	H43
C/2002 X1	2003 01 05.36019	09 45 01.29	+24 30 51.3	17.2 T	H43
C/2002 X1	2003 01 05.37074	09 44 59.50	+24 30 58.8	17.1 T	H43
C/2002 X1	2003 01 06.41905	09 42 20.70	+24 43 02.1	17.6 T	H43

P/2002 X2 (NEAT)

P/2002 X2	2002 10 05.31943	03 06 56.05	-12 27 01.3	19.3 T	2 704
P/2002 X2	2002 10 05.34853	03 06 55.17	-12 27 05.5	19.8 T	2 704
P/2002 X2	2002 10 05.36336	03 06 54.72	-12 27 06.8	19.4 T	2 704
P/2002 X2	2002 10 05.37786	03 06 54.30	-12 27 10.2	19.4 T	2 704
P/2002 X2	2002 10 05.41539	03 06 53.02	-12 27 14.2	18.4 N	2 699
P/2002 X2	2002 10 05.43285	03 06 52.51	-12 27 17.0		2 699
P/2002 X2	2002 10 05.45035	03 06 51.96	-12 27 18.2		2 699
P/2002 X2	2002 10 05.46781	03 06 51.35	-12 27 21.3		2 699
P/2002 X2	2002 10 29.29321	02 49 35.92	-12 33 41.1	18.2 T	2 704
P/2002 X2	2002 10 29.31052	02 49 34.95	-12 33 38.8	18.9 T	2 704
P/2002 X2	2002 10 29.32787	02 49 33.99	-12 33 37.2	18.6 T	2 704
P/2002 X2	2002 11 05.30201	02 43 07.82	-12 11 08.7	18.0 N	2 644
P/2002 X2	2002 11 05.32551	02 43 06.46	-12 11 02.9	17.9 N	2 644
P/2002 X2	2002 11 05.36489	02 43 04.16	-12 10 52.9	18.3 N	2 644
P/2002 X2	2002 12 06.13260	02 18 49.22	-07 58 49.6	17.7 N	699
P/2002 X2	2002 12 06.15025	02 18 48.55	-07 58 37.3		699
P/2002 X2	2002 12 06.16797	02 18 48.01	-07 58 25.4		699
P/2002 X2	2002 12 06.18563	02 18 47.42	-07 58 12.3		699
P/2002 X2	2002 12 07.17100	02 18 17.91	-07 46 37.0	18.4 T	644
P/2002 X2	2002 12 07.19086	02 18 17.29	-07 46 22.8	18.2 T	644
P/2002 X2	2002 12 07.21228	02 18 16.64	-07 46 07.7	18.2 T	644
P/2002 X2	2002 12 08.07273	02 17 52.20	-07 35 51.7	20.0 T	333
P/2002 X2	2002 12 08.07696	02 17 52.18	-07 35 47.8	20.5 T	333
P/2002 X2	2002 12 08.08140	02 17 51.99	-07 35 45.4	21.0 T	333
P/2002 X2	2002 12 08.19097	02 17 48.94	-07 34 28.6	18.7 T	926
P/2002 X2	2002 12 08.20050	02 17 48.56	-07 34 19.3	17.9 T	926
P/2002 X2	2002 12 08.21089	02 17 48.20	-07 34 11.3	17.7 T	926
P/2002 X2	2002 12 08.76473	02 17 33.23	-07 27 29.8		246
P/2002 X2	2002 12 08.76744	02 17 33.19	-07 27 28.3		246
P/2002 X2	2002 12 08.76888	02 17 33.14	-07 27 27.1		246
P/2002 X2	2002 12 08.77017	02 17 33.12	-07 27 26.1		246
P/2002 X2	2002 12 08.77153	02 17 33.08	-07 27 24.9		246
P/2002 X2	2002 12 09.14449	02 17 23.14	-07 22 53.3	17.8 T	926
P/2002 X2	2002 12 09.14536	02 17 23.05	-07 22 52.5	17.8 T	858
P/2002 X2	2002 12 09.14933	02 17 22.97	-07 22 49.8	17.7 T	858
P/2002 X2	2002 12 09.15330	02 17 22.91	-07 22 46.7	17.8 T	858

P/2002 X2	2002 12 09.15569	02 17 22.87	-07 22 45.0	17.7 T	926
P/2002 X2	2002 12 09.16470	02 17 22.51	-07 22 38.6	17.9 T	926
P/2002 X2	2002 12 10.58578	02 16 46.63	-07 05 09.8	17.2 T	300
P/2002 X2	2002 12 10.60501	02 16 46.16	-07 04 51.9	17.6 T	300
P/2002 X2	2002 12 13.90359	02 15 35.38	-06 23 11.0		204
P/2002 X2	2002 12 13.90732	02 15 35.32	-06 23 08.2		204
P/2002 X2	2002 12 13.90942	02 15 35.26	-06 23 06.3		204
P/2002 X2	2002 12 13.91320	02 15 35.18	-06 23 03.9	18.7 N	204
P/2002 X2	2002 12 13.91983	02 15 35.01	-06 22 57.8	18.2 T	204
P/2002 X2	2002 12 13.92136	02 15 35.01	-06 22 57.1		204
P/2002 X2	2002 12 13.92290	02 15 34.98	-06 22 55.6	18.2 T	204
P/2002 X2	2002 12 13.92443	02 15 34.94	-06 22 54.7	18.3 T	204
P/2002 X2	2002 12 13.92596	02 15 34.96	-06 22 53.0		204
P/2002 X2	2002 12 13.93020	02 15 34.85	-06 22 50.4	18.3 T	204
P/2002 X2	2002 12 25.85850	02 13 42.18	-03 41 00.6		046
P/2002 X2	2002 12 25.86110	02 13 42.13	-03 40 58.7		046
P/2002 X2	2002 12 25.86238	02 13 42.16	-03 40 57.7		046
P/2002 X2	2002 12 25.86464	02 13 42.19	-03 40 55.5		046
P/2002 X2	2002 12 25.86565	02 13 42.14	-03 40 53.9		046
P/2002 X2	2002 12 27.54113	02 13 44.28	-03 17 08.7	18.1 T	360
P/2002 X2	2002 12 27.54574	02 13 44.27	-03 17 04.3		360
P/2002 X2	2002 12 28.49857	02 13 47.67	-03 03 29.3		349
P/2002 X2	2002 12 28.50795	02 13 47.50	-03 03 21.5	18.4 T	349
P/2002 X2	2003 01 02.15349	02 14 23.22	-01 56 11.1	19.2 T	704
P/2002 X2	2003 01 02.16874	02 14 23.47	-01 55 59.1	18.6 T	704
P/2002 X2	2003 01 02.18403	02 14 23.56	-01 55 45.6	19.1 T	704
P/2002 X2	2003 01 02.19960	02 14 23.57	-01 55 31.8	19.2 T	704
P/2002 X2	2003 01 02.21517	02 14 23.94	-01 55 17.5	19.0 T	704
P/2002 X2	2003 01 03.82686	02 14 43.99	-01 31 46.6	18.0 T	213
P/2002 X2	2003 01 03.82852	02 14 44.10	-01 31 42.2	18.0 T	213
P/2002 X2	2003 01 03.83345	02 14 44.29	-01 31 41.7	18.0 T	213
P/2002 X2	2003 01 05.11191	02 15 03.00	-01 12 55.3	19.1 T	704
P/2002 X2	2003 01 05.12878	02 15 03.33	-01 12 40.4	19.2 T	704
P/2002 X2	2003 01 05.14534	02 15 03.54	-01 12 25.8	19.2 T	704

C/2002 X3 (SOHO)

C/2002 X3	2002 12 04.17091	16 43 08.5	-24 02 38		249
Geocentric position (AU)	-0.00685911	-0.00660999	-0.00282582		
C/2002 X3	2002 12 04.18479	16 43 19.6	-23 59 04		249
Geocentric position (AU)	-0.00685659	-0.00661131	-0.00282596		
C/2002 X3	2002 12 04.20146	16 43 30.6	-23 55 00		249
Geocentric position (AU)	-0.00685356	-0.00661289	-0.00282614		
C/2002 X3	2002 12 04.21256	16 43 38.0	-23 52 47		249
Geocentric position (AU)	-0.00685154	-0.00661395	-0.00282625		
C/2002 X3	2002 12 04.24729	16 43 59.9	-23 45 21		249
Geocentric position (AU)	-0.00684521	-0.00661724	-0.00282662		
C/2002 X3	2002 12 04.25423	16 44 03.6	-23 43 14		249
Geocentric position (AU)	-0.00684395	-0.00661790	-0.00282669		

C/2002 X4 (SOHO)

C/2002 X4	2002 12 04.25423	16 43 33.4	-24 03 26		249
Geocentric position (AU)	-0.00684395	-0.00661790	-0.00282669		
C/2002 X4	2002 12 04.28482	16 43 52.1	-23 56 41		249
Geocentric position (AU)	-0.00683837	-0.00662080	-0.00282701		

C/2002 X4 2002 12 04.30851 16 44 08.8 -23 51 34 249
 Geocentric position (AU) -0.00683404 -0.00662305 -0.00282725
 C/2002 X4 2002 12 04.33757 16 44 25.9 -23 44 58 249
 Geocentric position (AU) -0.00682873 -0.00662580 -0.00282756
 C/2002 X4 2002 12 04.35145 16 44 34.6 -23 41 52 249
 Geocentric position (AU) -0.00682619 -0.00662711 -0.00282770

C/2002 X5 (Kudo-Fujikawa)

C/2002 X5 2002 12 14.86146 15 53 07.63 +44 52 43.3 9.6 T 349
 C/2002 X5 2002 12 14.86205 15 53 07.94 +44 52 42.3 349
 C/2002 X5 2002 12 14.86278 15 53 08.31 +44 52 40.9 349
 C/2002 X5 2002 12 14.86302 15 53 08.48 +44 52 39.9 896
 C/2002 X5 2002 12 14.86338 15 53 08.59 +44 52 40.1 349
 C/2002 X5 2002 12 14.86410 15 53 08.93 +44 52 38.3 349
 C/2002 X5 2002 12 14.86458 15 53 09.18 +44 52 36.0 896
 C/2002 X5 2002 12 14.86473 15 53 09.25 +44 52 37.3 349
 C/2002 X5 2002 12 14.86597 15 53 09.87 +44 52 35.0 896
 C/2002 X5 2002 12 14.86806 15 53 10.60 +44 52 31.1 896
 C/2002 X5 2002 12 15.14451 15 55 28.88 +44 43 09.2 12.8 N J91
 C/2002 X5 2002 12 15.16436 15 55 38.81 +44 42 29.1 12.9 N J91
 C/2002 X5 2002 12 15.19087 15 55 52.10 +44 41 35.9 12.8 N J91
 C/2002 X5 2002 12 15.20974 15 56 01.48 +44 40 56.6 12.8 N J91
 C/2002 X5 2002 12 15.23052 15 56 11.83 +44 40 16.4 946
 C/2002 X5 2002 12 15.23111 15 56 12.25 +44 40 15.3 946
 C/2002 X5 2002 12 15.23217 15 56 12.85 +44 40 13.5 946
 C/2002 X5 2002 12 15.23326 15 56 13.47 +44 40 11.3 946
 C/2002 X5 2002 12 15.44010 15 57 56.40 +44 33 00.7 13.6 N 850
 C/2002 X5 2002 12 15.44469 15 57 58.14 +44 32 54.8 14.5 T 704
 C/2002 X5 2002 12 15.44670 15 58 00.06 +44 32 46.0 13.7 N 850
 C/2002 X5 2002 12 15.45538 15 58 04.39 +44 32 28.1 13.8 N 850
 C/2002 X5 2002 12 15.46051 15 58 06.52 +44 32 21.2 14.9 T 704
 C/2002 X5 2002 12 15.46476 15 58 09.16 +44 32 07.9 13.7 N 850
 C/2002 X5 2002 12 15.47552 15 58 14.59 +44 31 45.5 13.8 N 850
 C/2002 X5 2002 12 15.47621 15 58 14.59 +44 31 48.8 14.9 T 704
 C/2002 X5 2002 12 15.48247 15 58 18.14 +44 31 30.9 13.9 N 850
 C/2002 X5 2002 12 15.48432 15 58 18.94 +44 31 27.4 12.5 N 921
 C/2002 X5 2002 12 15.48598 15 58 19.75 +44 31 22.8 12.4 N 921
 C/2002 X5 2002 12 15.49001 15 58 21.74 +44 31 14.5 734
 C/2002 X5 2002 12 15.49186 15 58 22.65 +44 31 10.3 734
 C/2002 X5 2002 12 15.49210 15 58 22.26 +44 31 15.2 15.2 T 704
 C/2002 X5 2002 12 15.49602 15 58 24.81 +44 31 01.9 12.5 N 921
 C/2002 X5 2002 12 15.49756 15 58 25.58 +44 30 58.6 12.2 N 921
 C/2002 X5 2002 12 15.50030 15 58 26.93 +44 30 53.0 14.4 N 448
 C/2002 X5 2002 12 15.50061 15 58 27.08 +44 30 52.4 12.1 N 921
 C/2002 X5 2002 12 15.50637 15 58 30.00 +44 30 40.0 14.4 N 448
 C/2002 X5 2002 12 15.50812 15 58 30.47 +44 30 45.9 14.6 T 704
 C/2002 X5 2002 12 15.50932 15 58 31.45 +44 30 34.5 12.1 N 921
 C/2002 X5 2002 12 15.51212 15 58 32.82 +44 30 28.4 14.4 N 448
 C/2002 X5 2002 12 15.53721 15 58 45.56 +44 29 34.4 12.0 N 921
 C/2002 X5 2002 12 15.75464 16 00 34.16 +44 21 51.2 349
 C/2002 X5 2002 12 15.75521 16 00 34.43 +44 21 50.3 349
 C/2002 X5 2002 12 15.75583 16 00 34.71 +44 21 48.9 349
 C/2002 X5 2002 12 15.76617 16 00 39.90 +44 21 26.5 10.7 T 897

C/2002 X5 2002 12 15.76731 16 00 40.49 +44 21 23.8 897
 C/2002 X5 2002 12 15.76962 16 00 41.69 +44 21 19.6 349
 C/2002 X5 2002 12 15.77147 16 00 42.60 +44 21 15.3 349
 C/2002 X5 2002 12 15.77228 16 00 43.00 +44 21 13.8 9.7 T 349
 C/2002 X5 2002 12 15.77530 16 00 44.55 +44 21 07.3 897
 C/2002 X5 2002 12 15.77980 16 00 46.82 +44 20 58.1 897
 C/2002 X5 2002 12 15.84826 16 01 21.02 +44 18 31.1 896
 C/2002 X5 2002 12 15.84965 16 01 21.77 +44 18 28.8 896
 C/2002 X5 2002 12 15.85069 16 01 22.18 +44 18 26.1 896
 C/2002 X5 2002 12 15.85132 16 01 22.67 +44 18 26.8 13.5 N 379
 C/2002 X5 2002 12 15.85569 16 01 24.72 +44 18 17.0 13.3 N 379
 C/2002 X5 2002 12 16.48073 16 06 38.02 +43 55 11.7 14.1 N 850
 C/2002 X5 2002 12 16.49097 16 06 43.06 +43 54 49.8 13.8 N 850
 C/2002 X5 2002 12 16.70127 16 08 27.63 +43 46 46.4 13.1 N 235
 C/2002 X5 2002 12 16.71597 16 08 35.05 +43 46 10.2 13.1 N 235
 C/2002 X5 2002 12 18.18987 16 20 55.00 +42 46 24.6 14.3 N J95
 C/2002 X5 2002 12 18.19149 16 20 55.82 +42 46 20.7 14.4 N J95
 C/2002 X5 2002 12 18.71454 16 25 16.96 +42 23 36.2 12.8 N 235
 C/2002 X5 2002 12 18.72321 16 25 21.43 +42 23 11.4 12.8 N 235
 C/2002 X5 2002 12 19.12489 16 28 43.23 +42 05 12.5 14.2 N 204
 C/2002 X5 2002 12 19.13248 16 28 47.06 +42 04 52.2 204
 C/2002 X5 2002 12 19.13896 16 28 50.26 +42 04 34.7 204
 C/2002 X5 2002 12 19.14729 16 28 54.51 +42 04 13.1 595
 C/2002 X5 2002 12 19.14784 16 28 54.70 +42 04 10.6 14.1 N 204
 C/2002 X5 2002 12 19.15406 16 28 57.90 +42 03 54.8 595
 C/2002 X5 2002 12 19.15568 16 28 58.67 +42 03 49.2 14.0 N 204
 C/2002 X5 2002 12 19.16014 16 29 00.89 +42 03 38.2 595
 C/2002 X5 2002 12 19.20949 16 29 25.48 +42 01 22.5 14.3 N J95
 C/2002 X5 2002 12 19.21175 16 29 26.62 +42 01 16.2 14.3 N J95
 C/2002 X5 2002 12 19.21644 16 29 28.98 +42 01 03.1 14.3 N J95
 C/2002 X5 2002 12 19.22329 16 29 32.52 +42 00 48.9 11.3 T 201
 C/2002 X5 2002 12 19.22830 16 29 34.90 +42 00 31.0 14.2 N J95
 C/2002 X5 2002 12 19.23042 16 29 35.78 +42 00 29.7 11.4 T 201
 C/2002 X5 2002 12 19.23757 16 29 39.61 +42 00 10.0 11.6 T 201
 C/2002 X5 2002 12 19.77006 16 34 05.45 +41 35 18.9 349
 C/2002 X5 2002 12 19.77076 16 34 05.85 +41 35 17.0 349
 C/2002 X5 2002 12 19.77151 16 34 06.23 +41 35 14.7 349
 C/2002 X5 2002 12 19.77317 16 34 07.05 +41 35 10.4 349
 C/2002 X5 2002 12 19.77507 16 34 08.00 +41 35 04.9 9.4 T 349
 C/2002 X5 2002 12 19.87410 16 34 57.35 +41 30 25.2 349
 C/2002 X5 2002 12 19.87460 16 34 57.61 +41 30 23.6 349
 C/2002 X5 2002 12 19.87509 16 34 57.85 +41 30 22.5 349
 C/2002 X5 2002 12 19.87559 16 34 58.09 +41 30 21.1 349
 C/2002 X5 2002 12 20.13536 16 37 07.35 +41 17 50.5 945
 C/2002 X5 2002 12 20.13733 16 37 08.48 +41 17 42.5 945
 C/2002 X5 2002 12 20.13929 16 37 09.54 +41 17 38.3 945
 C/2002 X5 2002 12 20.21984 16 37 49.42 +41 13 48.9 11.9 T 201
 C/2002 X5 2002 12 20.22338 16 37 51.19 +41 13 37.9 11.5 T 201
 C/2002 X5 2002 12 20.22815 16 37 53.61 +41 13 21.7 11.7 T 201
 C/2002 X5 2002 12 20.66242 16 41 28.49 +40 51 55.1 13.5 N 461
 C/2002 X5 2002 12 20.66325 16 41 28.90 +40 51 52.2 461
 C/2002 X5 2002 12 20.66409 16 41 29.29 +40 51 49.8 461
 C/2002 X5 2002 12 20.66492 16 41 29.74 +40 51 47.6 461

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C/2002 X5	2002 12 20.76929	16 42 21.46	+40 46 33.8	7.1 T	212	C/2002 X5	2002 12 25.87448	17 23 35.27	+35 52 31.4		349
C/2002 X5	2002 12 20.77519	16 42 24.37	+40 46 16.6	7.0 T	212	C/2002 X5	2002 12 25.87486	17 23 35.46	+35 52 29.7		349
C/2002 X5	2002 12 21.47917	16 48 13.78	+40 10 11.5	12.1 N	850	C/2002 X5	2002 12 25.87524	17 23 35.64	+35 52 28.5		349
C/2002 X5	2002 12 21.48360	16 48 16.01	+40 09 59.2	7.5 T	H43	C/2002 X5	2002 12 26.13648	17 25 37.97	+35 35 24.4		046
C/2002 X5	2002 12 21.49167	16 48 19.97	+40 09 32.4	11.8 N	850	C/2002 X5	2002 12 26.13692	17 25 38.17	+35 35 23.0		046
C/2002 X5	2002 12 21.49479	16 48 21.56	+40 09 23.8	7.3 T	H43	C/2002 X5	2002 12 26.13734	17 25 38.36	+35 35 21.5		046
C/2002 X5	2002 12 21.49854	16 48 23.42	+40 09 12.4	7.3 T	H43	C/2002 X5	2002 12 26.13770	17 25 38.56	+35 35 19.9		046
C/2002 X5	2002 12 21.52123	16 48 34.50	+40 08 00.2	13.4 N	734	C/2002 X5	2002 12 26.13874	17 25 39.01	+35 35 16.0		046
C/2002 X5	2002 12 21.52271	16 48 35.24	+40 07 55.6	13.5 N	734	C/2002 X5	2002 12 26.14709	17 25 42.95	+35 34 43.5		046
C/2002 X5	2002 12 21.75443	16 50 28.45	+39 55 39.1	13.4 N	213	C/2002 X5	2002 12 26.14911	17 25 43.90	+35 34 35.6		046
C/2002 X5	2002 12 21.75661	16 50 29.54	+39 55 31.6	13.4 N	213	C/2002 X5	2002 12 26.15176	17 25 45.12	+35 34 24.9		046
C/2002 X5	2002 12 22.17089	16 53 54.28	+39 33 16.9	13.0 T	619	C/2002 X5	2002 12 26.15461	17 25 46.48	+35 34 14.1		046
C/2002 X5	2002 12 22.17177	16 53 54.68	+39 33 14.1	13.2 T	619	C/2002 X5	2002 12 26.15666	17 25 47.43	+35 34 06.3		046
C/2002 X5	2002 12 22.19886	16 54 07.87	+39 31 44.9	13.3 T	619	C/2002 X5	2002 12 26.15853	17 25 48.29	+35 33 58.8		046
C/2002 X5	2002 12 22.19973	16 54 08.32	+39 31 43.0	12.9 T	619	C/2002 X5	2002 12 26.16075	17 25 49.33	+35 33 50.1		046
C/2002 X5	2002 12 22.51584	16 56 43.22	+39 14 23.3	13.8 N	H43	C/2002 X5	2002 12 26.19131	17 26 03.65	+35 31 50.3	13 N	461
C/2002 X5	2002 12 22.81965	16 59 11.71	+38 57 24.3	10.9 T	351	C/2002 X5	2002 12 26.19191	17 26 03.92	+35 31 47.8		461
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C/2002 X5	2002 12 22.82883	16 59 16.06	+38 56 56.1		351	C/2002 X5	2002 12 26.19311	17 26 04.46	+35 31 43.1		461
C/2002 X5	2002 12 22.83082	16 59 17.06	+38 56 48.4	10.8 T	300	C/2002 X5	2002 12 26.27512	17 26 42.76	+35 26 21.3	6.6 T	212
C/2002 X5	2002 12 22.83124	16 59 17.20	+38 56 46.9		340	C/2002 X5	2002 12 26.82500	17 30 58.42	+34 49 46.4	9.2 T	355
C/2002 X5	2002 12 22.83150	16 59 17.45	+38 56 45.9	10.4 T	300	C/2002 X5	2002 12 26.82679	17 30 59.22	+34 49 39.4		355
C/2002 X5	2002 12 22.83219	16 59 17.78	+38 56 44.8	10.7 T	300	C/2002 X5	2002 12 26.83148	17 31 01.43	+34 49 20.5		340
C/2002 X5	2002 12 22.83288	16 59 18.02	+38 56 42.3	10.9 T	300	C/2002 X5	2002 12 26.83299	17 31 02.09	+34 49 14.5		355
C/2002 X5	2002 12 22.83359	16 59 18.38	+38 56 38.9		340	C/2002 X5	2002 12 26.83411	17 31 02.64	+34 49 09.8		340
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C/2002 X5	2002 12 22.84927	16 59 26.02	+38 55 46.3		349	C/2002 X5	2002 12 26.83870	17 31 04.78	+34 48 51.9	8.7 T	340
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C/2002 X5	2002 12 22.85174	16 59 27.21	+38 55 38.0		349	C/2002 X5	2002 12 26.84926	17 31 09.63	+34 48 09.0		349
C/2002 X5	2002 12 22.85223	16 59 27.49	+38 55 36.3		349	C/2002 X5	2002 12 26.84974	17 31 09.86	+34 48 07.2		349
C/2002 X5	2002 12 22.85273	16 59 27.71	+38 55 34.5		349	C/2002 X5	2002 12 26.87088	17 31 19.63	+34 46 42.4		349
C/2002 X5	2002 12 22.85332	16 59 28.00	+38 55 32.5	8.9 T	349	C/2002 X5	2002 12 26.87189	17 31 20.08	+34 46 38.4		349
C/2002 X5	2002 12 23.42986	17 04 08.30	+38 22 33.1	12.1 N	850	C/2002 X5	2002 12 26.87237	17 31 20.32	+34 46 36.3		349
C/2002 X5	2002 12 23.45903	17 04 22.44	+38 20 51.9	12.3 N	850	C/2002 X5	2002 12 27.47309	17 35 56.77	+34 05 40.9	12.5 N	850
C/2002 X5	2002 12 23.48611	17 04 35.43	+38 19 18.0	12.2 N	850	C/2002 X5	2002 12 27.48333	17 36 01.40	+34 04 58.2	12.6 N	850
C/2002 X5	2002 12 24.73428	17 14 34.51	+37 04 32.0	13.4 N	213	C/2002 X5	2002 12 27.49340	17 36 06.05	+34 04 16.7	12.3 N	850
C/2002 X5	2002 12 24.80938	17 15 11.39	+36 59 55.5		355	C/2002 X5	2002 12 27.50035	17 36 09.22	+34 03 49.5	11.7 N	850
C/2002 X5	2002 12 24.81659	17 15 14.77	+36 59 28.9		355	C/2002 X5	2002 12 28.48090	17 43 34.06	+32 54 59.7	12.8 N	850
C/2002 X5	2002 12 24.82013	17 15 16.48	+36 59 15.7	9.6 T	355	C/2002 X5	2002 12 28.49358	17 43 39.63	+32 54 06.3	12.6 N	850
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C/2002 X5	2002 12 24.84681	17 15 29.19	+36 57 37.1		349	C/2002 X5	2002 12 28.82506	17 46 08.31	+32 30 18.6		355
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C/2002 X5	2002 12 25.49043	17 20 34.52	+36 17 11.0	13.9 T	H43	C/2002 X5	2002 12 28.83999	17 46 14.98	+32 29 14.7		349
C/2002 X5	2002 12 25.49228	17 20 35.39	+36 17 04.2	13.7 T	H43	C/2002 X5	2002 12 28.84097	17 46 15.42	+32 29 10.2		349
C/2002 X5	2002 12 25.49702	17 20 37.61	+36 16 45.9	13.9 T	H43	C/2002 X5	2002 12 28.87013	17 46 28.43	+32 27 04.8		349
C/2002 X5	2002 12 25.50215	17 20 40.01	+36 16 26.6	13.8 T	H43	C/2002 X5	2002 12 28.87184	17 46 29.18	+32 26 57.4		349
C/2002 X5	2002 12 25.50456	17 20 41.15	+36 16 17.5	14.1 T	H43	C/2002 X5	2002 12 28.87229	17 46 29.38	+32 26 55.4		349
C/2002 X5	2002 12 25.51098	17 20 44.13	+36 15 53.3	13.9 T	H43	C/2002 X5	2002 12 29.16949	17 48 41.51	+32 05 20.0	12.4 N	445
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C/2002 X5	2002 12 25.83951	17 23 18.86	+35 54 46.0		349	C/2002 X5	2002 12 29.17808	17 48 45.13	+32 04 45.4	12.3 N	445
C/2002 X5	2002 12 25.84000	17 23 19.11	+35 54 44.2		349	C/2002 X5	2002 12 29.18213	17 48 47.04	+32 04 22.8	12.2 N	445

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C/2002 X5	2002 12 29.22502	17 49 06.33	+32 01 15.9		3	204
C/2002 X5	2002 12 29.23359	17 49 10.11	+32 00 39.2	13 N		204
C/2002 X5	2002 12 29.23454	17 49 10.52	+32 00 35.0			204
C/2002 X5	2002 12 29.23485	17 49 10.64	+32 00 33.5			204
C/2002 X5	2002 12 29.23516	17 49 10.79	+32 00 32.2			204
C/2002 X5	2002 12 29.23549	17 49 10.94	+32 00 31.0			204
C/2002 X5	2002 12 29.23896	17 49 12.48	+32 00 15.8	13.2 N		204
C/2002 X5	2002 12 29.23960	17 49 12.76	+32 00 13.2	12.8 N		204
C/2002 X5	2002 12 29.23969	17 49 12.91	+32 00 11.2	12.4 N	A02	
C/2002 X5	2002 12 29.24023	17 49 13.04	+32 00 10.0	12.9 N		204
C/2002 X5	2002 12 29.24087	17 49 13.33	+32 00 07.6			204
C/2002 X5	2002 12 29.24149	17 49 13.61	+32 00 04.8	12.8 N		204
C/2002 X5	2002 12 29.24194	17 49 13.88	+32 00 02.2	12.4 N	A02	
C/2002 X5	2002 12 29.24294	17 49 14.22	+31 59 58.6	13.1 N		204
C/2002 X5	2002 12 29.24678	17 49 16.02	+31 59 40.1	12.3 N	A02	
C/2002 X5	2002 12 29.24809	17 49 16.53	+31 59 35.2	12.2 N	A02	
C/2002 X5	2002 12 29.24936	17 49 17.12	+31 59 30.6	12.4 N	A02	
C/2002 X5	2002 12 29.75270	17 52 58.29	+31 22 22.1			587
C/2002 X5	2002 12 29.75333	17 52 58.54	+31 22 19.3			587
C/2002 X5	2002 12 29.75398	17 52 58.79	+31 22 16.8			587
C/2002 X5	2002 12 29.75734	17 53 00.35	+31 22 02.2			587
C/2002 X5	2002 12 29.75828	17 53 00.68	+31 21 57.1			587
C/2002 X5	2002 12 29.75891	17 53 00.98	+31 21 54.4			587
C/2002 X5	2002 12 29.75955	17 53 01.26	+31 21 52.0			587
C/2002 X5	2002 12 29.82726	17 53 31.89	+31 16 50.8			340
C/2002 X5	2002 12 29.82991	17 53 33.06	+31 16 39.4			340
C/2002 X5	2002 12 29.83224	17 53 34.11	+31 16 29.5			340
C/2002 X5	2002 12 29.83443	17 53 35.07	+31 16 19.7	8.9 T		340
C/2002 X5	2002 12 30.22483	17 56 25.51	+30 47 05.5	12.7 N		213
C/2002 X5	2002 12 30.22655	17 56 26.24	+30 46 58.1	12.6 N		213
C/2002 X5	2002 12 30.23244	17 56 28.83	+30 46 31.2	12.6 N		213
C/2002 X5	2002 12 30.82928	18 00 46.79	+30 01 11.7			355
C/2002 X5	2002 12 30.83009	18 00 47.18	+30 01 08.3	8.7 T		355
C/2002 X5	2002 12 30.86056	18 01 00.23	+29 58 48.1			349
C/2002 X5	2002 12 30.86105	18 01 00.45	+29 58 46.0			349
C/2002 X5	2002 12 30.86155	18 01 00.66	+29 58 43.7			349
C/2002 X5	2002 12 30.86205	18 01 00.87	+29 58 41.5			349
C/2002 X5	2002 12 30.86254	18 01 01.08	+29 58 39.3			349
C/2002 X5	2002 12 30.86303	18 01 01.29	+29 58 37.0	8.3 T		349
C/2002 X5	2002 12 31.18343	18 03 18.31	+29 33 55.4	12.2 N		945
C/2002 X5	2002 12 31.18432	18 03 18.61	+29 33 51.8	12.1 N		945
C/2002 X5	2002 12 31.18514	18 03 19.05	+29 33 47.2	12.0 N		945
C/2002 X5	2002 12 31.18757	18 03 20.09	+29 33 36.4	11.9 N		945
C/2002 X5	2002 12 31.20872	18 03 29.10	+29 31 58.7	11.8 T		945
C/2002 X5	2002 12 31.21595	18 03 32.18	+29 31 24.6	11.9 T		945
C/2002 X5	2002 12 31.21737	18 03 32.77	+29 31 18.6	11.9 T		945
C/2002 X5	2002 12 31.21836	18 03 33.20	+29 31 14.3	12.0 N		945
C/2002 X5	2002 12 31.21916	18 03 33.60	+29 31 10.4	12.0 N		945
C/2002 X5	2002 12 31.22030	18 03 34.05	+29 31 04.9	11.9 N		945
C/2002 X5	2002 12 31.22135	18 03 34.48	+29 31 00.2	11.9 N		945
C/2002 X5	2003 01 01.20091	18 10 27.29	+28 14 17.3			616
C/2002 X5	2003 01 01.20142	18 10 27.47	+28 14 15.1			616

C/2002 X5	2003 01 01.20193	18 10 27.70	+28 14 12.6			616
C/2002 X5	2003 01 01.20244	18 10 27.90	+28 14 09.9			616
C/2002 X5	2003 01 01.20296	18 10 28.12	+28 14 07.9			616
C/2002 X5	2003 01 01.20347	18 10 28.33	+28 14 05.4			616
C/2002 X5	2003 01 01.20398	18 10 28.55	+28 14 02.7			616
C/2002 X5	2003 01 01.20448	18 10 28.78	+28 14 00.4			616
C/2002 X5	2003 01 01.20499	18 10 28.95	+28 13 58.1			616
C/2002 X5	2003 01 01.20598	18 10 29.41	+28 13 53.4			616
C/2002 X5	2003 01 01.20662	18 10 29.67	+28 13 50.3			616
C/2002 X5	2003 01 01.20715	18 10 29.88	+28 13 47.7			616
C/2002 X5	2003 01 01.20766	18 10 30.09	+28 13 45.2			616
C/2002 X5	2003 01 01.20818	18 10 30.28	+28 13 43.3			616
C/2002 X5	2003 01 01.22124	18 10 35.89	+28 12 39.1			557
C/2002 X5	2003 01 01.22450	18 10 37.25	+28 12 23.7			557
C/2002 X5	2003 01 01.22777	18 10 38.60	+28 12 08.3			557
C/2002 X5	2003 01 01.23103	18 10 39.98	+28 11 52.6			557
C/2002 X5	2003 01 01.23428	18 10 41.32	+28 11 37.1			557
C/2002 X5	2003 01 01.23672	18 10 42.35	+28 11 25.5			557
C/2002 X5	2003 01 01.70089	18 13 53.93	+27 34 23.5	11.0 N		235
C/2002 X5	2003 01 02.74560	18 20 59.81	+26 09 38.2	11.5 T		619
C/2002 X5	2003 01 02.74635	18 21 00.17	+26 09 33.8	11.6 T		619
C/2002 X5	2003 01 02.74710	18 21 00.36	+26 09 33.0	11.7 T		619
C/2002 X5	2003 01 03.70220	18 27 20.93	+24 50 26.1			587
C/2002 X5	2003 01 03.70619	18 27 22.44	+24 50 06.2			587
C/2002 X5	2003 01 03.87588	18 28 30.06	+24 35 55.9			349
C/2002 X5	2003 01 03.87640	18 28 30.26	+24 35 53.5			349
C/2002 X5	2003 01 03.87697	18 28 30.47	+24 35 50.2	8.2 T		349
C/2002 X5	2003 01 03.87762	18 28 30.72	+24 35 47.4			349
C/2002 X5	2003 01 03.87822	18 28 30.96	+24 35 44.1			349
C/2002 X5	2003 01 04.84322	18 34 45.05	+23 14 09.2			355
C/2002 X5	2003 01 04.84573	18 34 46.03	+23 13 56.6	8.2 T		355
C/2002 X5	2003 01 04.84865	18 34 47.14	+23 13 41.5			355
C/2002 X5	2003 01 04.86429	18 34 53.14	+23 12 22.2	8.0 T		349
C/2002 X5	2003 01 04.86468	18 34 53.28	+23 12 20.2			349
C/2002 X5	2003 01 04.86542	18 34 53.56	+23 12 16.5			349
C/2002 X5	2003 01 04.86580	18 34 53.71	+23 12 14.6			349
C/2002 X5	2003 01 04.86617	18 34 53.87	+23 12 12.6			349
C/2002 X5	2003 01 04.87650	18 34 57.79	+23 11 20.1			340
C/2002 X5	2003 01 04.87786	18 34 58.33	+23 11 13.0			340
C/2002 X5	2003 01 04.87895	18 34 58.78	+23 11 07.2			340
C/2002 X5	2003 01 04.88003	18 34 59.18	+23 11 01.6			340
C/2002 X5	2003 01 04.88110	18 34 59.55	+23 10 56.2			340
C/2002 X5	2003 01 04.88216	18 34 59.96	+23 10 50.9	7.7 T		340

C/2002 Y1 (Juels-Holvorcem)

C/2002 Y1	2002 12 28.43892	13 24 01.30	+16 49 16.3	15.1 T		678
C/2002 Y1	2002 12 28.45155	13 24 02.55	+16 49 40.3	15.3 T		678
C/2002 Y1	2002 12 28.50192	13 24 08.27	+16 50 43.6	15.9 T		678
C/2002 Y1	2002 12 28.52149	13 24 10.42	+16 51 11.7	16.0 T		678
C/2002 Y1	2002 12 29.14506	13 25 22.06	+17 05 48.3			232
C/2002 Y1	2002 12 29.14772	13 25 22.19	+17 05 50.0			232
C/2002 Y1	2002 12 29.15748	13 25 23.46	+17 06 00.0			232
C/2002 Y1	2002 12 29.16010	13 25 23.81	+17 06 05.5			232

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C/2002 Y1	2002 12 29.16277	13 25 24.12	+17 06 08.7		232
C/2002 Y1	2002 12 29.18438	13 25 26.64	+17 06 40.5	16.0 T	170
C/2002 Y1	2002 12 29.18714	13 25 26.98	+17 06 44.1	16.1 T	170
C/2002 Y1	2002 12 29.18986	13 25 27.25	+17 06 45.8		170
C/2002 Y1	2002 12 29.19248	13 25 27.67	+17 06 49.6		170
C/2002 Y1	2002 12 29.19603	13 25 27.89	+17 06 57.1	16.0 T	170
C/2002 Y1	2002 12 29.20863	13 25 29.35	+17 07 15.3	16.0 T	170
C/2002 Y1	2002 12 29.21361	13 25 29.91	+17 07 22.8	16.1 T	170
C/2002 Y1	2002 12 29.21529	13 25 30.02	+17 07 24.4	16.1 T	170
C/2002 Y1	2002 12 29.45208	13 25 57.68	+17 13 01.6	15.5 T	850
C/2002 Y1	2002 12 29.46319	13 25 58.90	+17 13 18.2	15.4 T	850
C/2002 Y1	2002 12 29.47431	13 26 00.33	+17 13 33.9	15.6 T	850
C/2002 Y1	2002 12 29.48542	13 26 01.48	+17 13 48.4	15.5 T	850
C/2002 Y1	2002 12 30.20628	13 27 26.08	+17 31 16.7	16.1 N	213
C/2002 Y1	2002 12 30.20832	13 27 26.28	+17 31 19.4	16.1 N	213
C/2002 Y1	2002 12 30.21535	13 27 27.12	+17 31 29.6	16.1 N	213
C/2002 Y1	2002 12 30.46042	13 27 56.33	+17 37 32.9	17.4 N	926
C/2002 Y1	2002 12 30.46138	13 27 56.44	+17 37 34.5	17.4 N	926
C/2002 Y1	2002 12 30.46234	13 27 56.56	+17 37 36.1	17.5 N	926
C/2002 Y1	2002 12 30.46331	13 27 56.66	+17 37 37.4	17.5 N	926
C/2002 Y1	2002 12 30.46427	13 27 56.79	+17 37 39.1	17.6 N	926
C/2002 Y1	2002 12 30.46524	13 27 56.90	+17 37 40.4	17.4 N	926
C/2002 Y1	2002 12 30.68851	13 28 23.42	+17 43 12.2		349
C/2002 Y1	2002 12 30.69846	13 28 24.60	+17 43 27.4		349
C/2002 Y1	2002 12 30.71191	13 28 26.20	+17 43 48.5		349
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C/2002 Y1	2002 12 30.72603	13 28 27.83	+17 44 09.3		349
C/2002 Y1	2002 12 30.73241	13 28 28.67	+17 44 19.1	15.1 T	349
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C/2002 Y1	2002 12 30.76935	13 28 33.03	+17 45 14.5		349
C/2002 Y1	2002 12 30.77265	13 28 33.41	+17 45 19.0		349
C/2002 Y1	2002 12 30.77642	13 28 33.86	+17 45 25.3		349
C/2002 Y1	2002 12 30.79801	13 28 36.37	+17 45 58.2		355
C/2002 Y1	2002 12 30.80617	13 28 37.29	+17 46 10.0	15.2 T	355
C/2002 Y1	2002 12 31.47737	13 29 58.14	+18 03 14.1	16.3 N	734
C/2002 Y1	2002 12 31.48189	13 29 58.69	+18 03 21.2	16.5 N	734
C/2002 Y1	2002 12 31.48628	13 29 59.22	+18 03 27.9	16.7 N	734
C/2002 Y1	2002 12 31.49233	13 29 59.93	+18 03 37.0	16.2 N	734
C/2002 Y1	2002 12 31.75722	13 30 32.26	+18 10 28.7		340
C/2002 Y1	2002 12 31.75794	13 30 32.31	+18 10 29.8	14.0 T	340
C/2002 Y1	2003 01 01.13903	13 31 19.00	+18 20 27.8	16.1 N	213
C/2002 Y1	2003 01 01.14022	13 31 19.12	+18 20 31.8	16.1 N	213
C/2002 Y1	2003 01 01.14299	13 31 19.40	+18 20 35.7	16.2 N	213
C/2002 Y1	2003 01 01.49351	13 32 02.60	+18 29 55.3	16.0 T	678
C/2002 Y1	2003 01 01.50009	13 32 03.40	+18 30 05.6	16.0 T	678
C/2002 Y1	2003 01 01.50226	13 32 03.69	+18 30 09.3	16.0 T	678
C/2002 Y1	2003 01 01.50444	13 32 03.95	+18 30 12.7	16.0 T	678
C/2002 Y1	2003 01 01.50877	13 32 04.48	+18 30 19.8	16.0 T	678
C/2002 Y1	2003 01 02.48110	13 34 06.19	+18 56 50.7	16.3 T	678
C/2002 Y1	2003 01 02.48330	13 34 06.46	+18 56 54.4	16.2 T	678
C/2002 Y1	2003 01 02.48881	13 34 07.13	+18 57 03.7	16.2 T	678
C/2002 Y1	2003 01 02.49324	13 34 07.69	+18 57 11.1	16.2 T	678
C/2002 Y1	2003 01 02.49544	13 34 07.98	+18 57 14.5	16.2 T	678

C/2002 Y1	2003 01 02.70670	13 34 34.87	+19 03 08.6		349
C/2002 Y1	2003 01 02.70870	13 34 35.13	+19 03 11.8		349
C/2002 Y1	2003 01 02.72771	13 34 37.54	+19 03 44.5		349
C/2002 Y1	2003 01 02.73731	13 34 38.75	+19 04 00.4		349
C/2002 Y1	2003 01 02.74546	13 34 39.79	+19 04 13.9	14.7 T	349
C/2002 Y1	2003 01 03.09377	13 35 24.25	+19 14 04.1	15.2 T	J95
C/2002 Y1	2003 01 03.09685	13 35 24.62	+19 14 09.2	15.4 T	J95
C/2002 Y1	2003 01 03.10226	13 35 25.32	+19 14 18.9	15.2 T	J95
C/2002 Y1	2003 01 03.43578	13 36 08.22	+19 23 53.8	14.8 T	H43
C/2002 Y1	2003 01 03.45219	13 36 10.20	+19 24 21.6	15.0 T	H43
C/2002 Y1	2003 01 03.81936	13 36 57.99	+19 35 01.2		349
C/2002 Y1	2003 01 03.82050	13 36 58.10	+19 35 03.2		349
C/2002 Y1	2003 01 03.82319	13 36 58.48	+19 35 08.2		349
C/2002 Y1	2003 01 03.82633	13 36 58.87	+19 35 13.7		349
C/2002 Y1	2003 01 03.83012	13 36 59.35	+19 35 20.3	14.1 T	349
C/2002 Y1	2003 01 04.15071	13 37 41.32	+19 44 45.6	15.7 T	232
C/2002 Y1	2003 01 04.15643	13 37 42.12	+19 44 56.6	15.7 T	232
C/2002 Y1	2003 01 04.16099	13 37 42.69	+19 45 03.5	15.7 T	232
C/2002 Y1	2003 01 04.41361	13 38 15.95	+19 52 36.1	14.3 T	H43
C/2002 Y1	2003 01 04.42300	13 38 17.14	+19 52 52.9	14.3 T	H43
C/2002 Y1	2003 01 04.67011	13 38 49.99	+20 00 16.2		411
C/2002 Y1	2003 01 04.67219	13 38 50.30	+20 00 20.2	14.7 T	340
C/2002 Y1	2003 01 04.67403	13 38 50.50	+20 00 25.5	14.7 T	340
C/2002 Y1	2003 01 04.67564	13 38 50.76	+20 00 26.3		411
C/2002 Y1	2003 01 04.67619	13 38 50.81	+20 00 28.5	14.8 T	340
C/2002 Y1	2003 01 04.68304	13 38 51.70	+20 00 40.5		411
C/2002 Y1	2003 01 04.69767	13 38 53.58	+20 01 06.6	14.6 T	348
C/2002 Y1	2003 01 04.70150	13 38 54.05	+20 01 13.9		348
C/2002 Y1	2003 01 04.75981	13 39 01.93	+20 03 00.6		340
C/2002 Y1	2003 01 04.76088	13 39 02.04	+20 03 02.6		349
C/2002 Y1	2003 01 04.76252	13 39 02.27	+20 03 06.0		340
C/2002 Y1	2003 01 04.76383	13 39 02.44	+20 03 08.3	14.2 T	340
C/2002 Y1	2003 01 04.76814	13 39 03.02	+20 03 16.1		349
C/2002 Y1	2003 01 04.77057	13 39 03.32	+20 03 20.6		349
C/2002 Y1	2003 01 04.77392	13 39 03.76	+20 03 26.7		349
C/2002 Y1	2003 01 04.77641	13 39 04.06	+20 03 31.2	14.2 T	355
C/2002 Y1	2003 01 04.77844	13 39 04.35	+20 03 35.1		355
C/2002 Y1	2003 01 04.77998	13 39 04.56	+20 03 37.8		349
C/2002 Y1	2003 01 04.78074	13 39 04.64	+20 03 38.8		355
C/2002 Y1	2003 01 04.78238	13 39 04.88	+20 03 42.2	14.0 T	349
C/2002 Y1	2003 01 05.41600	13 40 29.50	+20 23 09.5	13.8 T	H43
C/2002 Y1	2003 01 05.43260	13 40 32.30	+20 23 39.3	13.3 T	H43
C/2002 Y1	2003 01 05.43394	13 40 32.29	+20 23 41.2	13.5 T	H43
C/2002 Y1	2003 01 06.42719	13 42 48.62	+20 55 11.4	14.9 T	H43
C/2002 Y1	2003 01 06.44912	13 42 51.61	+20 55 52.8	14.4 T	H43
C/2002 Y1	2003 01 06.49398	13 42 57.90	+20 57 21.7	13.7 T	926
C/2002 Y1	2003 01 06.49580	13 42 58.15	+20 57 25.5	13.5 T	926
C/2002 Y1	2003 01 06.49706	13 42 58.31	+20 57 27.5	13.3 T	926
C/2002 Y1	2003 01 06.49833	13 42 58.50	+20 57 30.0	13.4 T	926
C/2002 Y1	2003 01 06.49950	13 42 58.67	+20 57 32.4	13.2 T	926
C/2002 Y1	2003 01 06.50069	13 42 58.82	+20 57 34.9	13.2 T	926

7P/Pons-Winnecke							30P	2002 12 02.81248	10 25 08.41	+10 29 45.8		349	
7P	2002 11 27.10371	23 48 50.27	-30 00 40.0	17.7	T	699	30P	2002 12 02.81433	10 25 08.59	+10 29 45.5	15.1	T	349
7P	2002 11 27.11975	23 48 50.83	-30 00 24.3			699	30P	2002 12 04.45186	10 28 01.35	+10 22 15.8	18.0	T	333
7P	2002 11 27.13578	23 48 51.53	-30 00 09.3			699	30P	2002 12 04.46854	10 28 02.94	+10 22 12.2	17.6	T	333
7P	2002 11 27.15173	23 48 52.23	-29 59 50.9			699	30P	2002 12 04.48531	10 28 04.76	+10 22 06.8	18.2	T	333
29P/Schwassmann-Wachmann 1							30P	2002 12 05.44733	10 29 44.76	+10 17 52.9	18.0	T	704
29P	2002 10 29.78356	20 35 04.49	-18 02 18.8	14.3	N	4 J97	30P	2002 12 05.46249	10 29 46.30	+10 17 49.2	17.6	T	704
29P	2002 10 29.78674	20 35 04.44	-18 02 17.0	14.3	N	4 J97	30P	2002 12 05.47785	10 29 47.90	+10 17 44.9	17.9	T	704
29P	2002 11 04.82081	20 36 57.66	-17 51 34.5	15.1	N	J97	30P	2002 12 05.49304	10 29 49.44	+10 17 41.3	17.6	T	704
29P	2002 11 04.82623	20 36 58.01	-17 51 34.8	15.1	N	J97	30P	2002 12 05.50827	10 29 50.98	+10 17 37.9	16.7	T	704
29P	2002 11 15.78969	20 41 19.42	-17 28 43.8			J97	30P	2002 12 06.39395	10 31 22.66	+10 13 48.8	18.5	T	H43
29P	2002 11 15.80356	20 41 19.57	-17 28 40.2			J97	30P	2002 12 07.09991	10 32 35.21	+10 10 50.6	15.7	N	232
29P	2002 11 21.81478	20 44 10.40	-17 14 19.7	15.4	N	213	30P	2002 12 07.10505	10 32 35.66	+10 10 49.2	15.7	N	232
29P	2002 11 21.81971	20 44 10.70	-17 14 20.3	15.4	N	213	30P	2002 12 07.11282	10 32 36.47	+10 10 47.1	15.7	N	232
29P	2002 11 22.75819	20 44 38.69	-17 11 56.6	15.5	N	213	30P	2002 12 07.14588	10 32 39.68	+10 10 38.6	15.8	T	939
29P	2002 11 22.76012	20 44 38.82	-17 11 57.7	15.5	N	213	30P	2002 12 07.15170	10 32 40.33	+10 10 37.3	15.8	T	939
29P	2002 11 22.76288	20 44 38.90	-17 11 56.5	15.5	N	213	30P	2002 12 07.15566	10 32 40.59	+10 10 38.6	15.6	N	J91
29P	2002 11 22.77826	20 44 39.30	-17 11 54.8	15.3	N	232	30P	2002 12 07.15750	10 32 40.97	+10 10 36.1	15.7	T	939
29P	2002 11 22.78590	20 44 39.55	-17 11 53.4	15.4	N	232	30P	2002 12 10.45485	10 38 12.34	+09 57 46.5	16.8	T	704
29P	2002 11 22.79159	20 44 39.73	-17 11 52.5	15.3	N	232	30P	2002 12 10.47015	10 38 13.74	+09 57 43.7	17.4	T	704
29P	2002 11 26.76358	20 46 43.78	-17 01 36.1	15.4	N	J91	30P	2002 12 10.48559	10 38 15.17	+09 57 39.6	17.4	T	704
29P	2002 11 27.06595	20 46 53.80	-17 00 45.5	15.0	T	699	30P	2002 12 10.50104	10 38 16.71	+09 57 36.2	16.9	T	704
29P	2002 11 27.07484	20 46 54.10	-17 00 43.9			699	30P	2002 12 10.51651	10 38 18.21	+09 57 33.8	16.6	T	704
29P	2002 11 27.08370	20 46 54.41	-17 00 43.0			699	30P	2002 12 10.74422	10 38 40.99	+09 56 42.7			340
29P	2002 11 27.09256	20 46 54.70	-17 00 42.8			699	30P	2002 12 10.74679	10 38 41.26	+09 56 42.0			340
29P	2002 11 29.78311	20 48 23.29	-16 53 21.3	15.5	N	232	30P	2002 12 10.74891	10 38 41.42	+09 56 41.5			340
29P	2002 11 29.79338	20 48 23.72	-16 53 19.2	15.5	N	232	30P	2002 12 10.75164	10 38 41.71	+09 56 41.1	14.7	T	340
29P	2002 11 29.79852	20 48 23.96	-16 53 17.8	15.4	N	232	30P	2002 12 10.76600	10 38 43.09	+09 56 37.9			349
29P	2002 11 30.74441	20 48 55.69	-16 50 40.0	16.2	T	442	30P	2002 12 10.77263	10 38 43.68	+09 56 36.9			349
29P	2002 11 30.74799	20 48 55.73	-16 50 41.6	16.2	T	442	30P	2002 12 10.77721	10 38 44.17	+09 56 35.6			349
29P	2002 11 30.74897	20 48 55.96	-16 50 39.9	15.7	N	213	30P	2002 12 10.77938	10 38 44.39	+09 56 35.2			349
29P	2002 11 30.75050	20 48 55.91	-16 50 41.8	15.7	N	213	30P	2002 12 10.78444	10 38 44.86	+09 56 34.1	14.9	T	349
29P	2002 11 30.75769	20 48 56.14	-16 50 37.8	15.7	N	213	30P	2002 12 12.12296	10 40 55.60	+09 51 50.8	15.7	N	J91
29P	2002 11 30.75912	20 48 56.26	-16 50 39.5	15.8	N	213	30P	2002 12 13.83154	10 43 40.34	+09 46 16.1	14.8	T	360
29P	2002 12 02.74843	20 50 04.72	-16 44 59.6	15.8	N	J97	30P	2002 12 13.83398	10 43 40.56	+09 46 15.6			360
29P	2002 12 02.76645	20 50 04.82	-16 44 57.2	15.9	N	J97	30P	2002 12 14.37164	10 44 31.62	+09 44 36.7	16.9	N	H43
29P	2002 12 06.76204	20 52 27.55	-16 33 10.9	16.2	N	213	30P	2002 12 14.41047	10 44 35.39	+09 44 29.9	16.3	N	H43
29P	2002 12 06.76289	20 52 27.55	-16 33 10.2	16.1	N	213	30P	2002 12 14.74007	10 45 06.64	+09 43 28.8			340
29P	2002 12 06.77780	20 52 28.19	-16 33 12.7	15.9	N	232	30P	2002 12 14.74222	10 45 06.84	+09 43 28.3			340
29P	2002 12 06.78292	20 52 28.34	-16 33 08.7	16.1	N	232	30P	2002 12 14.74402	10 45 07.00	+09 43 28.3	14.8	T	340
29P	2002 12 12.74826	20 56 11.99	-16 14 35.9	16.1	N	J97	30P	2002 12 15.42104	10 46 10.41	+09 41 29.3	14.7	T	H43
29P	2002 12 14.35219	20 57 14.31	-16 09 24.3			349	30P	2002 12 19.16219	10 51 52.79	+09 31 53.8	16.2	N	204
29P	2002 12 14.35421	20 57 14.52	-16 09 25.5	15.0	T	349	30P	2002 12 19.16894	10 51 53.41	+09 31 52.5	16.3	N	204
29P	2002 12 14.35558	20 57 14.50	-16 09 25.6			349	30P	2002 12 19.17002	10 51 53.48	+09 31 52.6	16.1	N	204
29P	2002 12 24.74631	21 04 17.22	-15 33 59.3	14.8	N	213	30P	2002 12 19.18594	10 51 54.85	+09 31 50.9	16.2	N	204
29P	2002 12 24.74716	21 04 17.24	-15 33 58.1	14.8	N	213	30P	2002 12 19.18663	10 51 54.92	+09 31 50.2	16.2	N	204
30P/Reinmuth 1							30P	2002 12 22.01605	10 56 02.61	+09 26 19.4	16.1	N	213
30P	2002 12 01.03839	10 21 58.73	+10 38 08.1	15.7	N	213	30P	2002 12 22.01795	10 56 03.13	+09 26 16.7	15.8	N	213
30P	2002 12 01.03988	10 21 59.26	+10 38 12.1	15.7	N	213	30P	2002 12 22.02101	10 56 03.27	+09 26 16.2	15.9	N	213
30P	2002 12 01.04155	10 21 59.37	+10 38 12.7	15.7	N	213	30P	2002 12 22.06606	10 56 07.17	+09 26 11.1	15.8	T	232
30P	2002 12 02.80641	10 25 07.77	+10 29 47.5			349	30P	2002 12 22.06867	10 56 07.28	+09 26 12.8	15.8	T	232
30P	2002 12 02.81024	10 25 08.15	+10 29 46.5			349	30P	2002 12 22.09769	10 56 09.85	+09 26 07.8	16.2	T	619
							30P	2002 12 22.09944	10 56 09.83	+09 26 08.7	16.1	T	619

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30P	2002 12 22.10457	10 56 10.40	+09 26 08.8	17.9 T	619
30P	2002 12 28.74338	11 05 09.80	+09 19 29.9		349
30P	2002 12 28.74514	11 05 09.94	+09 19 30.1		349
30P	2002 12 28.74682	11 05 10.03	+09 19 29.9		349
30P	2002 12 28.74834	11 05 10.13	+09 19 30.2		349
30P	2002 12 28.74954	11 05 10.27	+09 19 29.8	14.2 T	349
30P	2002 12 29.03333	11 05 32.08	+09 19 25.0	15.5 N	445
30P	2002 12 29.04707	11 05 33.03	+09 19 24.7	15.3 N	445
30P	2002 12 29.04826	11 05 33.03	+09 19 23.2	15.4 N	232
30P	2002 12 29.05870	11 05 33.98	+09 19 24.1	15.7 N	213
30P	2002 12 29.05888	11 05 33.83	+09 19 25.4	15.4 N	232
30P	2002 12 29.05955	11 05 34.05	+09 19 24.7	15.6 N	213
30P	2002 12 29.05966	11 05 33.94	+09 19 24.1	15.3 N	445
30P	2002 12 29.06019	11 05 34.08	+09 19 24.6	15.6 N	213
30P	2002 12 29.06146	11 05 34.13	+09 19 26.3	15.4 N	232
30P	2002 12 29.13699	11 05 40.05	+09 19 26.2	15.1 N	A02
30P	2002 12 29.13925	11 05 40.21	+09 19 25.8	15.0 N	A02
30P	2002 12 29.14051	11 05 40.04	+09 19 24.4	15.3 N	939
30P	2002 12 29.14838	11 05 40.58	+09 19 23.9	15.3 N	939
30P	2002 12 29.15626	11 05 41.09	+09 19 23.3	15.3 N	939
30P	2002 12 29.41213	11 06 00.67	+09 19 21.2	14.6 T	H43
30P	2002 12 29.46675	11 06 04.63	+09 19 21.0	14.7 T	H43
30P	2002 12 29.74771	11 06 26.02	+09 19 19.2		340
30P	2002 12 29.75007	11 06 26.25	+09 19 18.3		340
30P	2002 12 29.75184	11 06 26.33	+09 19 18.8	14.2 T	340
30P	2003 01 01.04575	11 09 14.86	+09 19 42.4	15.0 N	213
30P	2003 01 01.04740	11 09 14.91	+09 19 42.9	15.0 N	213
30P	2003 01 01.05211	11 09 15.30	+09 19 42.8	15.1 N	213
30P	2003 01 03.33715	11 11 54.88	+09 21 21.5	15.0 T	H43
30P	2003 01 03.36953	11 11 56.91	+09 21 24.3	15.5 T	H43
30P	2003 01 03.99531	11 12 39.41	+09 22 02.2	15.4 N	213
30P	2003 01 04.00049	11 12 39.70	+09 22 02.2	15.5 N	213
30P	2003 01 04.00402	11 12 39.91	+09 22 03.1	15.5 N	213
30P	2003 01 04.07292	11 12 44.35	+09 22 08.0	15.1 N	232
30P	2003 01 04.07986	11 12 44.82	+09 22 09.1	15.1 N	232
30P	2003 01 04.08671	11 12 45.29	+09 22 10.2	15.1 N	232
30P	2003 01 04.39794	11 13 05.95	+09 22 32.0	14.8 T	H43
30P	2003 01 04.44145	11 13 08.68	+09 22 35.7	15.1 T	H43
30P	2003 01 04.63905	11 13 22.01	+09 22 50.8	14.1 T	348
30P	2003 01 04.64464	11 13 22.47	+09 22 50.5		348
30P	2003 01 05.47940	11 14 16.15	+09 24 01.6	17.9 T	704
30P	2003 01 05.49422	11 14 17.39	+09 24 02.9	17.6 T	704
30P	2003 01 05.50925	11 14 18.30	+09 24 03.7	17.5 T	704
30P	2003 01 05.52398	11 14 19.29	+09 24 04.6	17.8 T	704
30P	2003 01 05.53928	11 14 20.28	+09 24 08.5	16.3 T	704
46P/Wirtanen					
46P	2002 11 26.81680	12 50 30.08	+04 45 18.4		349
46P	2002 11 26.81976	12 50 30.41	+04 45 16.7		349
46P	2002 11 26.82163	12 50 30.69	+04 45 15.8	15.4 T	349
46P	2002 12 07.20161	13 11 10.03	+03 20 29.2	17.5 T	232
46P	2002 12 07.21188	13 11 10.43	+03 20 32.1	17.5 T	232
46P	2002 12 07.21447	13 11 10.49	+03 20 32.5	17.5 T	232

46P	2002 12 07.21705	13 11 10.52	+03 20 32.9	17.5 T	232
46P	2002 12 10.78701	13 17 44.95	+02 55 21.8	15.6 T	340
46P	2002 12 13.81942	13 23 06.60	+02 35 38.8		349
46P	2002 12 13.82166	13 23 06.72	+02 35 38.0		349
46P	2002 12 13.84476	13 23 09.13	+02 35 29.9		349
46P	2002 12 13.84806	13 23 09.51	+02 35 29.2	15.7 T	349
46P	2002 12 13.86080	13 23 10.74	+02 35 24.3	15.5 T	360
46P	2002 12 13.86324	13 23 11.01	+02 35 23.2		360
46P	2002 12 14.79337	13 24 47.04	+02 29 47.0		340
46P	2002 12 14.79554	13 24 47.50	+02 29 40.6		340
46P	2002 12 14.79806	13 24 47.82	+02 29 37.0	15.7 T	340
46P	2003 01 02.45578	13 52 51.75	+01 06 13.3	17.6 T	699
46P	2003 01 02.47173	13 52 53.01	+01 06 10.0		699
46P	2003 01 02.48760	13 52 54.13	+01 06 08.5		699
46P	2003 01 02.50362	13 52 55.43	+01 06 05.4		699
46P	2003 01 05.46166	13 56 37.53	+00 58 31.3	16.3 T	H43
46P	2003 01 05.47485	13 56 38.34	+00 58 31.5	16.5 T	H43
54P/de Vico-Swift-NEAT					
54P	2002 12 26.09838	01 44 32.52	+17 46 18.6	18.8 T	H43
54P	2002 12 27.01833	01 45 08.89	+17 48 39.3	19.0 T	H43
54P	2002 12 27.04616	01 45 09.08	+17 48 42.0	19.6 T	H43
54P	2002 12 27.51810	01 45 28.27	+17 49 54.0	20.3 T	5 360
54P	2002 12 27.52303	01 45 28.55	+17 49 57.0		5 360
54P	2002 12 27.53038	01 45 28.74	+17 49 57.0		5 360
54P	2002 12 28.12660	01 45 53.03	+17 51 27.6	18.4 T	H43
54P	2002 12 28.17648	01 45 54.83	+17 51 41.3	18.9 T	H43
54P	2003 01 03.02782	01 50 18.51	+18 08 50.9	20.2 T	H43
54P	2003 01 03.04725	01 50 19.33	+18 08 52.9	20.4 T	H43
57P/du Toit-Neujmin-Delporte					
57P-A	2002 11 28.41432	22 16 04.54	-10 17 45.9	17.2 T	360
57P-A	2002 11 28.41692	22 16 04.81	-10 17 44.8		360
57P-A	2002 11 28.41958	22 16 05.13	-10 17 42.8		360
57P-A	2002 12 05.06025	22 28 19.23	-09 16 54.2	19.3 T	704
57P-A	2002 12 05.07561	22 28 21.11	-09 16 45.8	19.4 T	704
57P-A	2002 12 05.09097	22 28 22.74	-09 16 35.7	19.5 T	704
57P-A	2002 12 05.10637	22 28 24.32	-09 16 29.3	19.3 T	704
57P-A	2002 12 06.05988	22 30 09.83	-09 07 29.5	19.3 T	704
57P-A	2002 12 06.07531	22 30 11.54	-09 07 19.9	19.3 T	704
57P-A	2002 12 06.09085	22 30 13.32	-09 07 10.5	19.1 T	704
57P-A	2002 12 06.10629	22 30 14.91	-09 07 02.4	19.5 T	704
57P-A	2002 12 06.12176	22 30 16.81	-09 06 53.1	18.9 T	704
65P/Gunn					
65P	2002 12 19.86061	15 38 03.50	-16 05 38.7		349
65P	2002 12 19.86272	15 38 03.77	-16 05 37.3		349
65P	2002 12 19.86367	15 38 03.87	-16 05 38.9		349
65P	2002 12 19.86475	15 38 03.99	-16 05 39.1		349
65P	2002 12 19.86571	15 38 04.05	-16 05 40.6	15.2 T	349
65P	2002 12 22.85626	15 43 28.27	-16 28 50.7		340
65P	2002 12 22.85736	15 43 28.42	-16 28 51.0		340
65P	2002 12 22.85847	15 43 29.41	-16 28 54.2		340
65P	2002 12 22.85962	15 43 28.69	-16 28 51.8		340

65P	2002 12 22.86075	15 43 29.11	-16 28 56.1	14.5 T	340
65P	2002 12 25.84888	15 48 54.07	-16 51 31.4		349
65P	2002 12 25.84972	15 48 54.19	-16 51 32.7		349
65P	2002 12 25.85057	15 48 54.40	-16 51 32.0		349
65P	2002 12 25.85141	15 48 54.44	-16 51 33.7		349
65P	2002 12 25.85573	15 48 54.87	-16 51 35.9	14.9 T	349
65P	2002 12 29.84582	15 56 09.80	-17 20 50.3		340
65P	2002 12 29.84836	15 56 10.18	-17 20 51.1		340
65P	2002 12 29.85104	15 56 10.43	-17 20 53.3		340
65P	2002 12 29.85234	15 56 10.52	-17 20 53.8	15.1 T	340

67P/Churyumov-Gerasimenko

67P	2002 11 18.15833	11 06 46.87	+13 15 10.2	15.2 N	939
67P	2002 11 18.16603	11 06 47.76	+13 15 07.0	15.2 N	939
67P	2002 11 18.17377	11 06 48.64	+13 15 03.7	15.2 N	939
67P	2002 11 26.79338	11 21 32.75	+12 13 04.6		349
67P	2002 11 26.79474	11 21 32.88	+12 13 04.3		349
67P	2002 11 26.80064	11 21 33.40	+12 13 02.8		349
67P	2002 11 26.80198	11 21 33.56	+12 13 02.1	13.9 T	349
67P	2002 11 30.23051	11 26 52.38	+11 51 26.7	14.8 N	232
67P	2002 11 30.23567	11 26 52.88	+11 51 25.8	14.7 N	232
67P	2002 11 30.24087	11 26 53.42	+11 51 24.2	14.8 N	232
67P	2002 12 06.14171	11 35 16.68	+11 18 51.5	15.2 N	939
67P	2002 12 06.14749	11 35 17.21	+11 18 49.7	15.2 N	939
67P	2002 12 06.15514	11 35 17.95	+11 18 45.9	15.2 N	939
67P	2002 12 07.17272	11 36 38.63	+11 13 48.3	15.2 N	232
67P	2002 12 07.17531	11 36 38.87	+11 13 47.5	15.3 N	232
67P	2002 12 07.18823	11 36 39.78	+11 13 43.3	15.3 N	232
67P	2002 12 07.19177	11 36 40.31	+11 13 40.8	15.2 N	J91
67P	2002 12 07.36613	11 36 53.86	+11 12 51.1	16.5 T	750
67P	2002 12 07.37310	11 36 54.40	+11 12 49.3	16.4 T	750
67P	2002 12 07.38035	11 36 54.96	+11 12 47.3	16.4 T	750
67P	2002 12 10.77304	11 41 10.35	+10 57 38.9		340
67P	2002 12 10.77520	11 41 10.46	+10 57 38.7		340
67P	2002 12 10.77741	11 41 10.62	+10 57 38.2		340
67P	2002 12 10.77928	11 41 10.75	+10 57 37.4	14.1 T	340
67P	2002 12 10.81853	11 41 13.47	+10 57 27.5		349
67P	2002 12 10.82133	11 41 13.70	+10 57 27.4		349
67P	2002 12 10.82321	11 41 13.82	+10 57 26.6		349
67P	2002 12 10.82627	11 41 14.04	+10 57 26.2	14.3 T	349
67P	2002 12 12.13545	11 42 47.01	+10 52 09.3	15.1 N	J91
67P	2002 12 14.78385	11 45 46.05	+10 42 33.1		340
67P	2002 12 14.78613	11 45 46.20	+10 42 32.6		340
67P	2002 12 14.78794	11 45 46.32	+10 42 32.5	14.3 T	340
67P	2002 12 21.39206	11 52 16.64	+10 24 35.7	15.3 T	H43
67P	2002 12 21.41295	11 52 17.66	+10 24 32.6	15.3 T	H43
67P	2002 12 22.05731	11 52 51.51	+10 23 14.6	15.9 N	213
67P	2002 12 22.05905	11 52 51.61	+10 23 14.8	16.0 N	213
67P	2002 12 22.06041	11 52 51.78	+10 23 15.1	16.0 N	213
67P	2002 12 22.10956	11 52 54.32	+10 23 08.3	16.4 T	619
67P	2002 12 22.11486	11 52 54.44	+10 23 09.2	16.1 T	619
67P	2002 12 22.11696	11 52 54.63	+10 23 07.8	16.1 T	619
67P	2002 12 22.80733	11 53 29.68	+10 21 53.2		340

67P	2002 12 22.80956	11 53 29.71	+10 21 53.3		340
67P	2002 12 22.81138	11 53 29.85	+10 21 53.0	14.8 T	340
67P	2002 12 28.38193	11 57 39.49	+10 15 21.7	17.0 T	H43
67P	2002 12 28.42400	11 57 41.02	+10 15 22.5	16.9 T	H43
67P	2002 12 28.75618	11 57 53.96	+10 15 09.1		349
67P	2002 12 28.75737	11 57 54.03	+10 15 08.9		349
67P	2002 12 28.75855	11 57 54.02	+10 15 08.7		349
67P	2002 12 28.75974	11 57 54.07	+10 15 09.5		349
67P	2002 12 28.76094	11 57 54.18	+10 15 09.0	14.5 T	349
67P	2002 12 29.06271	11 58 05.60	+10 14 59.7	15.9 N	445
67P	2002 12 29.07117	11 58 05.83	+10 14 59.8	15.9 N	445
67P	2002 12 29.07521	11 58 06.24	+10 14 59.1	16.1 N	213
67P	2002 12 29.07647	11 58 06.30	+10 14 59.0	15.9 N	213
67P	2002 12 29.07720	11 58 06.36	+10 15 00.6	16.0 N	213
67P	2002 12 29.07764	11 58 06.28	+10 15 00.7	15.9 N	445
67P	2002 12 29.07796	11 58 06.27	+10 14 58.0	15.5 N	232
67P	2002 12 29.08319	11 58 06.54	+10 14 57.7	15.5 N	232
67P	2002 12 29.08836	11 58 06.68	+10 14 57.5	15.5 N	232
67P	2002 12 29.40939	11 58 18.69	+10 14 50.2	15.3 T	H43
67P	2002 12 29.45762	11 58 20.54	+10 14 51.0	15.1 T	H43
67P	2002 12 29.75627	11 58 31.44	+10 14 45.4		340
67P	2002 12 29.75836	11 58 31.44	+10 14 46.1		340
67P	2002 12 29.76036	11 58 31.57	+10 14 45.4	14.6 T	340
67P	2003 01 01.05451	11 59 49.82	+10 14 39.6	16.2 N	213
67P	2003 01 01.05561	11 59 49.84	+10 14 40.5	16.3 N	213
67P	2003 01 01.05669	11 59 49.88	+10 14 40.1	16.3 N	213
67P	2003 01 01.17360	11 59 53.35	+10 14 41.4		616
67P	2003 01 01.17479	11 59 53.36	+10 14 41.0		616
67P	2003 01 01.17600	11 59 53.42	+10 14 41.1		616
67P	2003 01 01.17721	11 59 53.43	+10 14 41.7		616
67P	2003 01 01.17840	11 59 53.45	+10 14 41.8		616
67P	2003 01 01.17961	11 59 53.47	+10 14 41.7		616
67P	2003 01 01.18084	11 59 53.50	+10 14 41.6		616
67P	2003 01 01.18207	11 59 53.57	+10 14 41.9		616
67P	2003 01 01.18327	11 59 53.62	+10 14 41.8		616
67P	2003 01 01.18567	11 59 53.72	+10 14 41.8		616
67P	2003 01 03.44970	12 00 59.42	+10 15 51.6	15.6 T	H43
67P	2003 01 04.09248	12 01 16.39	+10 16 20.4	15.7 N	232
67P	2003 01 04.10046	12 01 16.42	+10 16 20.8	15.7 N	232
67P	2003 01 04.40487	12 01 23.98	+10 16 38.7	15.3 T	H43
67P	2003 01 04.44834	12 01 24.98	+10 16 39.5	15.5 T	H43
67P	2003 01 04.68722	12 01 31.00	+10 16 53.1	14.6 T	348
67P	2003 01 04.69206	12 01 31.05	+10 16 53.9		348
67P	2003 01 05.38514	12 01 47.16	+10 17 39.0	15.8 T	H43
67P	2003 01 05.40535	12 01 47.48	+10 17 41.6	15.9 T	H43
67P	2003 01 05.42258	12 01 47.79	+10 17 41.2	15.5 T	H43
67P	2003 01 05.42456	12 01 48.13	+10 17 42.3	16.3 T	H43
67P	2003 01 06.43034	12 02 09.17	+10 18 55.6	14.8 T	H43
67P	2003 01 06.43250	12 02 09.33	+10 18 58.9	15.4 T	H43
67P	2003 01 06.43951	12 02 09.43	+10 18 58.6	14.9 T	H43

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M.P.C. 47283

81P/Wild 2					
81P	2002 11 10.07778	04 45 20.18	+17 55 01.8		130
81P	2002 11 10.08333	04 45 19.93	+17 55 00.7		130
81P	2002 11 18.20113	04 38 54.77	+17 38 22.3	16.4 T	644
81P	2002 11 18.20341	04 38 54.64	+17 38 22.5	16.4 T	644
81P	2002 11 18.20561	04 38 54.57	+17 38 21.6	17.0 T	644
81P	2002 11 18.26496	04 38 51.34	+17 38 14.2	15.8 T	644
81P	2002 11 18.27035	04 38 51.13	+17 38 14.2	16.0 T	644
81P	2002 11 18.27567	04 38 50.84	+17 38 12.8	15.9 T	644
81P	2002 11 18.33031	04 38 47.89	+17 38 06.7	16.0 T	644
81P	2002 11 18.33256	04 38 47.80	+17 38 06.5	16.3 T	644
81P	2002 11 18.33805	04 38 47.53	+17 38 04.9	16.4 T	644
81P	2002 11 22.98929	04 34 36.62	+17 28 04.5	15.4 T	232
81P	2002 11 22.99725	04 34 36.18	+17 28 03.2	15.4 T	232
81P	2002 11 23.00914	04 34 35.56	+17 28 02.0	15.4 T	232
81P	2002 11 24.40341	04 33 16.77	+17 25 01.6	15.7 T	644
81P	2002 11 24.42372	04 33 15.58	+17 24 58.8	15.7 T	644
81P	2002 11 24.44643	04 33 14.27	+17 24 55.8	15.7 T	644
81P	2002 11 26.93473	04 30 51.09	+17 19 29.5	15.8 T	442
81P	2002 11 26.94089	04 30 50.69	+17 19 28.6	15.8 T	442
81P	2002 11 27.05270	04 30 43.99	+17 19 14.0	15.7 N	J91
81P	2002 11 27.91021	04 29 54.11	+17 17 21.8	16.3 T	J97
81P	2002 11 27.92360	04 29 53.28	+17 17 20.2	16.0 T	J97
81P	2002 11 28.62622	04 29 11.70	+17 15 48.3	15.8 T	360
81P	2002 11 28.62880	04 29 11.54	+17 15 48.1		360
81P	2002 11 28.91684	04 28 54.48	+17 15 10.0	15.6 N	J97
81P	2002 11 28.92433	04 28 54.06	+17 15 09.2	15.6 N	J97
81P	2002 11 28.93741	04 28 53.23	+17 15 06.9	15.8 T	442
81P	2002 11 28.94203	04 28 52.90	+17 15 06.3	15.8 T	442
81P	2002 11 28.96390	04 28 51.78	+17 15 04.5	15.6 N	458
81P	2002 11 28.98215	04 28 50.39	+17 15 00.7	15.7 N	458
81P	2002 11 29.33595	04 28 29.37	+17 14 16.3	16.4 T	H43
81P	2002 11 29.36441	04 28 27.71	+17 14 11.7	16.2 T	H43
81P	2002 11 29.64562	04 28 11.04	+17 13 35.3		349
81P	2002 11 29.65138	04 28 10.70	+17 13 34.5		349
81P	2002 11 29.65450	04 28 10.52	+17 13 33.7		349
81P	2002 11 29.65823	04 28 10.27	+17 13 34.0	15.8 T	349
81P	2002 11 29.84010	04 27 59.66	+17 13 08.4	15.6 N	213
81P	2002 11 29.84166	04 27 59.56	+17 13 08.6	15.5 N	213
81P	2002 11 29.84214	04 27 59.58	+17 13 08.5	15.6 N	213
81P	2002 11 30.12625	04 27 42.23	+17 12 31.9	15.2 N	232
81P	2002 11 30.13141	04 27 41.92	+17 12 30.8	15.2 N	232
81P	2002 11 30.14171	04 27 41.23	+17 12 29.7	15.2 N	232
81P	2002 11 30.94889	04 26 53.16	+17 10 45.1	15.5 T	170
81P	2002 11 30.95484	04 26 52.85	+17 10 44.2	15.5 T	170
81P	2002 12 01.36811	04 26 27.80	+17 09 51.0	15.4 N	H43
81P	2002 12 01.39134	04 26 26.33	+17 09 47.5	15.3 N	H43
81P	2002 12 01.96735	04 25 51.97	+17 08 32.4		442
81P	2002 12 01.96981	04 25 51.80	+17 08 32.5		442
81P	2002 12 02.22263	04 25 36.46	+17 08 01.4	16.7 T	704
81P	2002 12 02.23796	04 25 35.53	+17 07 58.9	17.0 T	704
81P	2002 12 02.25321	04 25 34.51	+17 07 57.0	17.1 T	704
81P	2002 12 02.26865	04 25 33.60	+17 07 54.6	17.0 T	704

81P	2002 12 02.28410	04 25 32.50	+17 07 52.3	17.2 T	704
81P	2002 12 02.29656	04 25 31.89	+17 07 51.5	16.6 T	704
81P	2002 12 02.31104	04 25 31.01	+17 07 48.8	16.9 T	704
81P	2002 12 02.32554	04 25 30.06	+17 07 47.5	16.7 T	704
81P	2002 12 02.33078	04 25 29.80	+17 07 46.4	16.1 N	H43
81P	2002 12 02.35171	04 25 28.50	+17 07 44.6	16.7 N	H43
81P	2002 12 02.93638	04 24 53.29	+17 06 28.4		442
81P	2002 12 02.93838	04 24 53.20	+17 06 28.1		442
81P	2002 12 03.30721	04 24 30.79	+17 05 41.5	16.7 N	H43
81P	2002 12 03.38633	04 24 25.95	+17 05 30.7	16.3 N	H43
81P	2002 12 03.92823	04 23 53.28	+17 04 22.0	15.7 N	213
81P	2002 12 03.92926	04 23 53.24	+17 04 21.9	15.6 N	213
81P	2002 12 03.93145	04 23 53.06	+17 04 21.4	15.7 N	213
81P	2002 12 03.94866	04 23 52.05	+17 04 19.9	15.8 T	442
81P	2002 12 04.86074	04 22 56.84	+17 02 22.9	15.5 N	J97
81P	2002 12 04.89033	04 22 55.01	+17 02 20.2	15.7 N	J97
81P	2002 12 04.89291	04 22 54.92	+17 02 19.8	15.7 N	J97
81P	2002 12 05.83979	04 21 57.39	+17 00 20.4	15.4 N	213
81P	2002 12 05.84279	04 21 57.23	+17 00 19.6	15.4 N	213
81P	2002 12 05.84513	04 21 57.05	+17 00 19.4	15.4 N	213
81P	2002 12 06.14069	04 21 39.30	+16 59 39.2		921
81P	2002 12 06.15340	04 21 38.37	+16 59 40.6		921
81P	2002 12 06.17519	04 21 37.06	+16 59 36.2	14.2 T	921
81P	2002 12 06.28906	04 21 29.91	+16 59 25.5	16.1 T	H43
81P	2002 12 06.32574	04 21 27.46	+16 59 19.8	16.2 T	H43
81P	2002 12 06.82372	04 20 57.49	+16 58 18.7	15.6 N	J97
81P	2002 12 06.82630	04 20 57.52	+16 58 18.1	15.5 N	J97
81P	2002 12 06.82888	04 20 57.38	+16 58 18.7	15.6 N	J97
81P	2002 12 06.92171	04 20 51.65	+16 58 06.5	15.1 N	232
81P	2002 12 06.92943	04 20 51.14	+16 58 05.7	15.1 N	232
81P	2002 12 06.93716	04 20 50.68	+16 58 04.7	15.1 N	232
81P	2002 12 06.94159	04 20 50.41	+16 58 03.8	15.2 T	939
81P	2002 12 06.94927	04 20 49.94	+16 58 02.9	15.2 T	939
81P	2002 12 06.94966	04 20 50.09	+16 58 02.6	15.2 N	445
81P	2002 12 06.95507	04 20 49.61	+16 58 02.3	15.2 T	939
81P	2002 12 06.95753	04 20 49.43	+16 58 01.5	15.2 N	445
81P	2002 12 06.96560	04 20 49.06	+16 58 01.0	15.3 N	445
81P	2002 12 06.97381	04 20 48.58	+16 57 58.7	15.3 N	445
81P	2002 12 07.09095	04 20 41.03	+16 57 42.9	15.5 N	J91
81P	2002 12 07.10313	04 20 40.47	+16 57 41.2	15.5 N	J91
81P	2002 12 07.24082	04 20 32.26	+16 57 26.3	16.3 N	750
81P	2002 12 07.24564	04 20 31.97	+16 57 25.7	16.3 N	750
81P	2002 12 07.25579	04 20 31.34	+16 57 24.5	16.4 N	750
81P	2002 12 07.26284	04 20 30.90	+16 57 23.6	16.4 N	750
81P	2002 12 07.27088	04 20 30.40	+16 57 22.6	16.3 N	750
81P	2002 12 07.27804	04 20 29.96	+16 57 21.8	16.4 N	750
81P	2002 12 07.30177	04 20 28.46	+16 57 19.3	15.9 T	H43
81P	2002 12 07.33267	04 20 26.55	+16 57 15.3	16.6 T	H43
81P	2002 12 07.93537	04 19 50.35	+16 56 00.5	15.5 T	458
81P	2002 12 07.94539	04 19 49.72	+16 55 58.8	15.4 T	458
81P	2002 12 08.25765	04 19 30.58	+16 55 20.6	16.6 T	H43
81P	2002 12 08.27829	04 19 29.39	+16 55 19.5	16.3 T	H43
81P	2002 12 08.83505	04 18 55.94	+16 54 12.7	15.8 N	235

81P	2002 12 10.34955	04 17 24.54	+16 51 13.9	14.9 T	644	81P	2002 12 23.41459	04 05 11.89	+16 29 38.7		349
81P	2002 12 10.37437	04 17 23.06	+16 51 10.8	15.1 T	644	81P	2002 12 23.49521	04 05 07.74	+16 29 33.0		349
81P	2002 12 10.39910	04 17 21.56	+16 51 08.0	15.3 T	644	81P	2002 12 23.49729	04 05 07.58	+16 29 32.7		349
81P	2002 12 11.22176	04 16 32.82	+16 49 31.8		670	81P	2002 12 23.50075	04 05 07.43	+16 29 32.3	15.6 T	349
81P	2002 12 11.22747	04 16 32.35	+16 49 32.9	17.3 T	704	81P	2002 12 24.49121	04 04 17.78	+16 28 18.7	15.0 T	348
81P	2002 12 11.24263	04 16 31.37	+16 49 30.1	17.6 T	704	81P	2002 12 24.49504	04 04 17.51	+16 28 19.6		348
81P	2002 12 11.25838	04 16 30.44	+16 49 28.6	17.4 T	704	81P	2002 12 24.76586	04 04 04.33	+16 27 59.1	15.9 N	213
81P	2002 12 11.27395	04 16 29.46	+16 49 26.8	17.3 T	704	81P	2002 12 24.76845	04 04 04.23	+16 27 58.5	16.0 N	213
81P	2002 12 11.28363	04 16 29.04	+16 49 24.5		670	81P	2002 12 24.77023	04 04 04.10	+16 27 58.7	16.0 N	213
81P	2002 12 11.28972	04 16 28.42	+16 49 24.7	17.8 T	704	81P	2002 12 24.77954	04 04 03.45	+16 27 58.2	16.0 N	J97
81P	2002 12 11.32309	04 16 26.11	+16 49 18.3	16.2 T	H43	81P	2002 12 24.78500	04 04 03.40	+16 27 57.9	15.9 N	J97
81P	2002 12 11.34006	04 16 25.17	+16 49 16.6	16.1 T	H43	81P	2002 12 25.34932	04 03 34.81	+16 27 13.7	16.2 T	H43
81P	2002 12 11.92126	04 15 51.12	+16 48 11.6	16.1 N	J97	81P	2002 12 26.09127	04 03 00.01	+16 26 29.0	16.7 T	H43
81P	2002 12 11.92878	04 15 50.67	+16 48 10.9	16.1 N	J97	81P	2002 12 26.11149	04 02 58.97	+16 26 29.1	16.8 T	H43
81P	2002 12 12.95860	04 14 49.69	+16 46 14.5	15.3 T	442	81P	2002 12 27.56394	04 01 50.85	+16 24 58.3	15.5 T	360
81P	2002 12 13.70583	04 14 05.79	+16 44 51.9		349	81P	2002 12 27.56764	04 01 50.66	+16 24 58.1		360
81P	2002 12 13.70788	04 14 05.66	+16 44 52.0		349	81P	2002 12 27.90591	04 01 35.18	+16 24 39.0	16.2 N	213
81P	2002 12 13.70977	04 14 05.57	+16 44 51.5		349	81P	2002 12 27.90736	04 01 35.15	+16 24 38.4	16.1 N	213
81P	2002 12 13.71387	04 14 05.29	+16 44 51.0	15.7 T	349	81P	2002 12 27.90896	04 01 35.07	+16 24 38.7	16.2 N	213
81P	2002 12 14.30225	04 13 30.78	+16 43 45.3	14.6 T	H43	81P	2002 12 28.14095	04 01 24.55	+16 24 25.8	15.4 T	H43
81P	2002 12 14.35855	04 13 27.40	+16 43 37.5	14.4 T	H43	81P	2002 12 28.18424	04 01 22.50	+16 24 25.5	15.8 T	699
81P	2002 12 14.46321	04 13 21.95	+16 43 30.8		349	81P	2002 12 28.18822	04 01 22.38	+16 24 23.1	15.2 T	H43
81P	2002 12 14.46535	04 13 21.85	+16 43 30.3		349	81P	2002 12 28.20591	04 01 21.47	+16 24 24.1		699
81P	2002 12 14.47027	04 13 21.57	+16 43 29.3		349	81P	2002 12 28.22755	04 01 20.50	+16 24 22.5		699
81P	2002 12 14.47271	04 13 21.40	+16 43 29.2	15.5 T	349	81P	2002 12 28.24918	04 01 19.51	+16 24 21.1		699
81P	2002 12 14.91498	04 12 55.70	+16 42 42.2	16.0 T	939	81P	2002 12 28.53878	04 01 06.65	+16 24 03.6		349
81P	2002 12 14.92073	04 12 55.34	+16 42 41.6	16.0 T	939	81P	2002 12 28.54091	04 01 06.55	+16 24 03.6		349
81P	2002 12 14.92843	04 12 54.88	+16 42 40.6	16.0 T	939	81P	2002 12 28.54991	04 01 06.14	+16 24 02.7		349
81P	2002 12 14.97664	04 12 52.01	+16 42 35.3	15.4 N	458	81P	2002 12 28.55427	04 01 05.95	+16 24 02.7		349
81P	2002 12 14.98392	04 12 51.58	+16 42 34.4	15.5 N	458	81P	2002 12 28.55733	04 01 05.81	+16 24 02.5	15.4 T	349
81P	2002 12 15.29408	04 12 33.94	+16 42 04.8	16.5 T	608	81P	2002 12 28.81469	04 00 54.54	+16 23 49.0	16.1 N	J87
81P	2002 12 15.30532	04 12 33.27	+16 42 03.4	16.7 T	608	81P	2002 12 28.81527	04 00 54.49	+16 23 48.6	16.0 N	J87
81P	2002 12 15.31271	04 12 32.28	+16 41 58.2	15.2 T	H43	81P	2002 12 28.81704	04 00 54.41	+16 23 49.8	15.7 N	445
81P	2002 12 15.31615	04 12 32.61	+16 42 02.4	16.5 T	608	81P	2002 12 28.82983	04 00 53.72	+16 23 48.0	15.7 N	445
81P	2002 12 15.82465	04 12 03.53	+16 41 07.2	15.9 N	J97	81P	2002 12 28.83566	04 00 53.56	+16 23 48.2	15.9 T	939
81P	2002 12 15.83250	04 12 03.04	+16 41 05.5	15.7 N	J97	81P	2002 12 28.84618	04 00 53.04	+16 23 48.4	15.9 T	939
81P	2002 12 21.24774	04 07 03.91	+16 32 33.0	16.2 T	H43	81P	2002 12 28.85666	04 00 52.54	+16 23 48.6	15.9 T	939
81P	2002 12 21.26296	04 07 03.10	+16 32 33.9	15.9 T	H43	81P	2002 12 28.86684	04 00 52.12	+16 23 47.3	15.7 N	445
81P	2002 12 21.29992	04 07 01.14	+16 32 30.1	15.7 T	H43	81P	2002 12 28.89309	04 00 50.87	+16 23 46.6	15.7 N	445
81P	2002 12 21.30190	04 07 00.94	+16 32 29.6	15.9 T	H43	81P	2002 12 28.89807	04 00 50.62	+16 23 45.5	16.1 T	232
81P	2002 12 21.34141	04 06 58.72	+16 32 24.2	15.8 T	H43	81P	2002 12 28.90749	04 00 50.19	+16 23 44.4	16.1 T	232
81P	2002 12 21.79797	04 06 35.29	+16 31 48.0	16.2 N	213	81P	2002 12 28.91782	04 00 49.73	+16 23 43.5	16.0 T	232
81P	2002 12 21.80272	04 06 34.98	+16 31 47.2	16.1 N	213	81P	2002 12 28.93656	04 00 49.01	+16 23 45.3	16.1 N	458
81P	2002 12 21.80324	04 06 35.08	+16 31 47.3	16.2 N	J97	81P	2002 12 28.94122	04 00 48.74	+16 23 43.0	16.1 N	458
81P	2002 12 21.80654	04 06 34.69	+16 31 46.3	16.2 N	213	81P	2002 12 28.94964	04 00 48.32	+16 23 41.4	16.2 N	458
81P	2002 12 21.80752	04 06 34.89	+16 31 48.2	16.3 T	232	81P	2002 12 28.99612	04 00 46.18	+16 23 39.6	15.6 N	A02
81P	2002 12 21.82071	04 06 34.25	+16 31 47.6	16.1 T	232	81P	2002 12 28.99837	04 00 46.09	+16 23 39.6	15.8 N	A02
81P	2002 12 21.82333	04 06 33.94	+16 31 47.5	16.1 T	232	81P	2002 12 29.00062	04 00 45.97	+16 23 39.4	15.4 N	A02
81P	2002 12 22.80634	04 05 42.77	+16 30 26.0	16.1 N	J97	81P	2002 12 31.16513	03 59 13.74	+16 22 00.2	17.7 T	704
81P	2002 12 22.80971	04 05 42.58	+16 30 26.0	15.8 N	J97	81P	2002 12 31.18154	03 59 13.02	+16 21 59.0	18.9 T	704
81P	2002 12 23.04514	04 05 30.33	+16 29 59.0	15.2 T	H43	81P	2002 12 31.19662	03 59 12.37	+16 21 58.0	18.5 T	704
81P	2002 12 23.06810	04 05 29.35	+16 30 03.7	15.3 T	H43	81P	2002 12 31.21209	03 59 11.76	+16 21 58.0	18.2 T	704
81P	2002 12 23.41255	04 05 12.09	+16 29 39.5		349	81P	2002 12 31.22718	03 59 10.87	+16 21 57.9	17.8 T	704

2003 JAN. 6

M.P.C. 47285

81P	2003 01 02.41900	03 57 44.55	+16 20 44.6	16.7 T	422
81P	2003 01 02.42090	03 57 44.45	+16 20 45.1	16.8 T	422
81P	2003 01 02.42171	03 57 44.45	+16 20 44.7	16.9 T	422
81P	2003 01 02.42297	03 57 44.40	+16 20 44.8	16.7 T	422
81P	2003 01 02.42607	03 57 44.26	+16 20 44.9	16.9 T	422
81P	2003 01 02.42804	03 57 44.19	+16 20 44.6	16.8 T	422
81P	2003 01 02.43001	03 57 44.11	+16 20 44.8	17.0 T	422
81P	2003 01 02.43198	03 57 44.02	+16 20 44.7	16.9 T	422
81P	2003 01 02.43394	03 57 43.96	+16 20 44.6	16.9 T	422
81P	2003 01 02.43591	03 57 43.88	+16 20 44.5	16.9 T	422
81P	2003 01 02.43788	03 57 43.79	+16 20 44.4	16.9 T	422
81P	2003 01 02.45294	03 57 43.21	+16 20 44.0	17.0 T	422
81P	2003 01 02.91996	03 57 25.53	+16 20 25.6	15.7 T	442
81P	2003 01 02.92192	03 57 25.47	+16 20 25.9	15.7 T	442
81P	2003 01 03.30962	03 57 11.41	+16 20 11.0	15.8 T	H43
81P	2003 01 03.85828	03 56 51.32	+16 20 03.5	15.7 N	213
81P	2003 01 03.86150	03 56 51.11	+16 20 03.2	16.3 N	213
81P	2003 01 03.86481	03 56 51.08	+16 20 03.5	16.0 N	213
81P	2003 01 03.89765	03 56 49.76	+16 20 02.1	16.1 T	232
81P	2003 01 03.90451	03 56 49.46	+16 20 02.8	16.1 T	232
81P	2003 01 03.91422	03 56 49.06	+16 20 03.3	16.1 T	232
81P	2003 01 03.91690	03 56 49.26	+16 20 01.3	15.4 N	458
81P	2003 01 03.92668	03 56 48.75	+16 20 02.0	15.5 N	458
81P	2003 01 03.93469	03 56 48.45	+16 20 01.5	15.5 N	458
81P	2003 01 04.57360	03 56 25.98	+16 19 49.7	15.3 T	348
81P	2003 01 04.57850	03 56 25.79	+16 19 49.0		348
81P	2003 01 05.07168	03 56 09.06	+16 19 43.4	15.9 T	H43
81P	2003 01 05.07969	03 56 08.78	+16 19 43.0	15.9 T	H43
81P	2003 01 05.29421	03 56 01.23	+16 19 39.6	15.4 T	H43
81P	2003 01 05.46682	03 55 55.65	+16 19 40.9	16.8 N	422
81P	2003 01 05.47163	03 55 55.48	+16 19 40.8	16.5 N	422
81P	2003 01 05.47303	03 55 55.45	+16 19 41.0	16.6 N	422
81P	2003 01 05.47367	03 55 55.43	+16 19 40.8	16.8 N	422
81P	2003 01 05.47494	03 55 55.37	+16 19 40.9	16.7 N	422
81P	2003 01 05.47555	03 55 55.36	+16 19 40.9	16.6 N	422
81P	2003 01 05.47734	03 55 55.27	+16 19 40.8	16.6 N	422
81P	2003 01 05.47894	03 55 55.22	+16 19 40.9	16.5 N	422
81P	2003 01 05.48102	03 55 55.15	+16 19 40.7	16.5 N	422
81P	2003 01 05.48170	03 55 55.14	+16 19 40.7	16.7 N	422
81P	2003 01 05.48248	03 55 55.12	+16 19 40.6	16.7 N	422
81P	2003 01 05.48321	03 55 55.09	+16 19 40.8	16.7 N	422
81P	2003 01 05.85756	03 55 42.73	+16 19 31.0	15.9 T	233
81P	2003 01 05.87044	03 55 42.33	+16 19 32.0	15.3 T	233
81P	2003 01 05.88652	03 55 41.70	+16 19 31.0	15.7 T	233
89P/Russell 2					
89P	2002 11 28.44610	23 14 50.77	-14 00 02.8	19.2 T	360
89P	2002 11 28.45113	23 14 50.97	-14 00 00.2		360
89P	2002 11 28.45580	23 14 51.18	-13 59 56.9		360
90P/Gehrels 1					
90P	2002 11 28.48471	05 23 34.34	+35 33 21.8		340
90P	2002 11 28.48736	05 23 34.32	+35 33 20.6		340
90P	2002 11 28.49150	05 23 34.09	+35 33 21.7		340

90P	2002 11 28.49425	05 23 34.01	+35 33 23.4		340
90P	2002 11 28.49773	05 23 33.83	+35 33 22.9	16.0 T	340
90P	2002 11 29.66462	05 22 43.02	+35 35 20.4		349
90P	2002 11 29.66740	05 22 42.81	+35 35 21.7		349
90P	2002 11 29.67002	05 22 42.73	+35 35 21.2		349
90P	2002 11 29.67516	05 22 42.55	+35 35 21.4	16.7 T	349
90P	2002 12 01.37812	05 21 27.30	+35 37 55.8	17.3 T	H43
90P	2002 12 01.38804	05 21 27.30	+35 37 55.8	17.3 T	H43
90P	2002 12 05.29319	05 18 28.93	+35 42 29.9	17.9 T	704
90P	2002 12 05.30855	05 18 28.16	+35 42 31.1	18.4 T	704
90P	2002 12 05.32379	05 18 27.45	+35 42 31.9	18.3 T	704
90P	2002 12 05.33902	05 18 26.70	+35 42 32.6	18.5 T	704
90P	2002 12 05.35425	05 18 25.90	+35 42 33.5	18.3 T	704
90P	2002 12 10.54707	05 14 23.53	+35 45 40.5		340
90P	2002 12 10.54944	05 14 23.41	+35 45 40.2		340
90P	2002 12 10.55233	05 14 23.26	+35 45 39.0		340
90P	2002 12 10.55785	05 14 23.03	+35 45 40.3	16.6 T	340
90P	2002 12 10.62882	05 14 19.56	+35 45 41.5		349
90P	2002 12 10.63184	05 14 19.41	+35 45 41.8		349
90P	2002 12 10.63443	05 14 19.26	+35 45 42.0		349
90P	2002 12 10.64051	05 14 19.01	+35 45 41.4	16.4 T	349
90P	2002 12 14.57655	05 11 15.58	+35 45 49.6		340
90P	2002 12 14.57867	05 11 15.41	+35 45 51.0		340
90P	2002 12 14.58285	05 11 15.43	+35 45 49.5		340
90P	2002 12 14.58571	05 11 15.20	+35 45 51.2	17.4 N	340
90P	2002 12 15.29293	05 10 42.51	+35 45 40.5	18.0 T	704
90P	2002 12 15.30825	05 10 41.79	+35 45 40.2	18.1 T	704
90P	2002 12 15.32348	05 10 41.03	+35 45 40.3	18.3 T	704
90P	2002 12 15.33872	05 10 40.28	+35 45 40.1	18.6 T	704
90P	2002 12 27.00071	05 02 21.08	+35 35 12.9	17.2 N	213
90P	2002 12 27.00221	05 02 21.13	+35 35 12.1	17.3 N	213
90P	2002 12 27.00502	05 02 20.89	+35 35 11.7	17.4 N	213
90P	2002 12 27.59927	05 01 58.32	+35 34 18.8	16.4 T	360
90P	2002 12 27.60528	05 01 58.08	+35 34 18.3		360
90P	2002 12 28.59785	05 01 20.92	+35 32 46.9		349
90P	2002 12 28.60065	05 01 20.69	+35 32 46.2		349
90P	2002 12 28.60361	05 01 20.59	+35 32 44.7		349
90P	2002 12 28.60681	05 01 20.47	+35 32 45.5	16.8 T	349
90P	2002 12 28.93991	05 01 08.31	+35 32 14.1	17.3 T	213
90P	2002 12 29.24494	05 00 57.22	+35 31 43.5	18.5 T	704
90P	2002 12 29.25972	05 00 56.65	+35 31 42.2	18.8 T	704
90P	2002 12 29.27387	05 00 56.14	+35 31 39.6	19.1 T	704
90P	2002 12 30.52213	05 00 11.69	+35 29 34.3		349
90P	2002 12 30.52831	05 00 11.47	+35 29 34.2		349
90P	2002 12 30.53194	05 00 11.39	+35 29 33.0		349
90P	2002 12 30.53505	05 00 11.18	+35 29 33.1	16.5 T	349
90P	2003 01 03.89545	04 57 49.43	+35 21 21.0	17.1 T	213
90P	2003 01 03.90495	04 57 49.03	+35 21 19.3	17.1 T	213
90P	2003 01 03.90683	04 57 49.04	+35 21 19.7	17.1 T	213
90P	2003 01 04.24214	04 57 39.11	+35 20 39.7	19.1 T	704
90P	2003 01 04.25854	04 57 38.42	+35 20 37.2	20.0 T	704
90P	2003 01 04.27476	04 57 37.89	+35 20 34.9	19.4 T	704
90P	2003 01 04.29129	04 57 37.44	+35 20 32.8	19.2 T	704

92P/Sanguin						
92P	2002 10 29.08767	22 33 57.98	-09 57 33.6	16.2 T	704	
92P	2002 10 29.10471	22 33 59.53	-09 57 41.3	16.3 T	704	
92P	2002 10 29.12177	22 34 01.06	-09 57 49.0	16.4 T	704	
92P	2002 10 29.13873	22 34 02.50	-09 57 56.8	16.3 T	704	
92P	2002 10 29.15584	22 34 04.25	-09 58 01.9	17.1 T	704	
92P	2002 10 29.82512	22 35 04.75	-10 03 12.7	14.8 N	J97	
92P	2002 11 04.89295	22 44 34.34	-10 41 14.3	15.4 N	J97	
92P	2002 11 04.90023	22 44 34.96	-10 41 17.4	15.4 N	J97	
92P	2002 11 08.73598	22 50 51.04	-10 57 55.5		048	
92P	2002 11 08.73888	22 50 51.24	-10 57 56.1		048	
92P	2002 11 08.74177	22 50 51.60	-10 57 57.2		048	
92P	2002 11 08.74758	22 50 52.03	-10 57 58.2		048	
92P	2002 11 10.69653	22 54 07.28	-11 04 21.2		048	
92P	2002 11 10.69931	22 54 07.48	-11 04 21.7		048	
92P	2002 11 10.70208	22 54 07.81	-11 04 22.1		048	
92P	2002 11 10.70486	22 54 08.12	-11 04 22.6		048	
92P	2002 11 10.77152	22 54 14.79	-11 04 33.3	15.7 N	J97	
92P	2002 11 15.77140	23 02 46.30	-11 14 47.9	16.0 N	J97	
92P	2002 11 15.78508	23 02 47.37	-11 14 48.2		J97	
92P	2002 11 17.92924	23 06 30.65	-11 16 41.1	16.4 T	939	
92P	2002 11 17.93691	23 06 31.50	-11 16 41.3	16.3 T	939	
92P	2002 11 17.94271	23 06 32.13	-11 16 40.9	16.2 T	939	
92P	2002 11 21.04762	23 12 00.10	-11 16 55.5	16.6 N	H43	
92P	2002 11 21.08683	23 12 03.91	-11 16 49.3	16.5 N	H43	
92P	2002 11 22.78127	23 15 04.24	-11 15 43.1	15.4 N	213	
92P	2002 11 22.78644	23 15 04.86	-11 15 42.1	15.4 N	213	
92P	2002 11 22.78975	23 15 05.11	-11 15 42.5	15.4 N	213	
92P	2002 11 22.82788	23 15 09.13	-11 15 40.1	15.4 N	232	
92P	2002 11 22.83296	23 15 09.66	-11 15 40.8	15.4 N	232	
92P	2002 11 22.83803	23 15 10.18	-11 15 41.5	15.4 N	232	
92P	2002 11 24.09955	23 17 25.58	-11 14 11.3	16.1 T	699	
92P	2002 11 24.11024	23 17 26.75	-11 14 09.1		699	
92P	2002 11 24.12104	23 17 27.79	-11 14 10.7		699	
92P	2002 11 24.13172	23 17 28.93	-11 14 09.2		699	
92P	2002 11 25.10726	23 19 13.57	-11 12 54.3		670	
92P	2002 11 25.16027	23 19 19.12	-11 12 49.1		670	
92P	2002 11 25.19561	23 19 22.90	-11 12 45.2		670	
92P	2002 11 26.83526	23 22 19.86	-11 09 50.0	15.8 N	J91	
92P	2002 11 28.10597	23 24 37.80	-11 07 02.0	17.3 N	H43	
92P	2002 11 28.12749	23 24 39.86	-11 07 04.7	17.8 N	H43	
92P	2002 11 29.80622	23 27 42.38	-11 02 48.8	15.8 N	232	
92P	2002 11 29.81902	23 27 43.72	-11 02 46.3	15.8 N	232	
92P	2002 11 29.82156	23 27 43.99	-11 02 45.6	15.8 N	232	
92P	2002 11 29.82367	23 27 44.21	-11 02 47.3	15.9 N	213	
92P	2002 11 29.82483	23 27 44.45	-11 02 46.8	15.9 N	213	
92P	2002 11 29.82675	23 27 44.54	-11 02 46.0	15.8 N	213	
92P	2002 12 04.82495	23 36 52.46	-10 46 06.2	15.7 N	J97	
92P	2002 12 04.83236	23 36 53.06	-10 46 07.0	15.7 N	J97	
92P	2002 12 06.79154	23 40 29.82	-10 38 04.0	16.3 N	J97	
92P	2002 12 06.79554	23 40 29.95	-10 38 05.2	16.3 N	J97	
92P	2002 12 06.79811	23 40 29.98	-10 38 02.0	16.3 N	J97	
92P	2002 12 06.80380	23 40 30.73	-10 38 03.4	16.3 N	213	

92P	2002 12 06.80543	23 40 31.04	-10 38 01.7	16.4 N	213
92P	2002 12 06.81339	23 40 32.59	-10 38 01.3	16.8 T	232
92P	2002 12 06.81854	23 40 32.67	-10 37 58.8	16.8 T	232
92P	2002 12 06.82110	23 40 32.75	-10 37 58.3	16.8 T	232
92P	2002 12 06.83602	23 40 34.37	-10 37 54.7	16.4 T	939
92P	2002 12 06.84183	23 40 35.01	-10 37 51.8	16.5 T	939
92P	2002 12 06.84758	23 40 35.59	-10 37 49.0	16.4 T	939
92P	2002 12 07.07199	23 41 00.56	-10 36 51.0	17.2 T	704
92P	2002 12 07.08752	23 41 02.30	-10 36 45.6	17.6 T	704
92P	2002 12 07.10324	23 41 04.02	-10 36 42.4	17.5 T	704
92P	2002 12 07.11878	23 41 05.59	-10 36 39.1	17.5 T	704
92P	2002 12 07.13438	23 41 07.43	-10 36 33.3	17.8 T	704
92P	2002 12 16.37300	23 58 15.04	-09 48 13.4	17.3 T	608
92P	2002 12 16.38390	23 58 16.22	-09 48 10.0	17.5 T	608
92P	2002 12 16.39411	23 58 17.36	-09 48 06.0	17.7 T	608
92P	2002 12 21.76613	00 08 18.85	-09 13 41.1	15.9 T	232
92P	2002 12 21.77656	00 08 19.79	-09 13 29.7	15.8 T	232
92P	2002 12 21.78177	00 08 20.07	-09 13 26.8	15.9 T	232
92P	2002 12 21.78660	00 08 20.68	-09 13 26.9	15.8 N	J97
92P	2002 12 23.03715	00 10 41.11	-09 04 54.4	17.1 T	H43
92P	2002 12 23.04814	00 10 41.95	-09 04 46.0	16.5 T	H43
92P	2002 12 26.09470	00 16 23.50	-08 43 00.1	17.7 T	H43
92P	2002 12 26.11521	00 16 25.82	-08 42 52.2	17.8 T	H43
92P	2002 12 27.04303	00 18 10.02	-08 35 59.3	17.8 T	H43
92P	2002 12 28.78172	00 21 24.74	-08 22 54.1	16.3 T	232
92P	2003 01 03.81909	00 32 41.67	-07 35 05.1	16.8 T	213
92P	2003 01 03.82010	00 32 41.52	-07 35 04.9	16.7 T	213
92P	2003 01 03.82147	00 32 41.72	-07 35 04.7	16.8 T	213

94P/Russell 4					
94P	2002 11 28.64785	06 17 21.57	+25 32 19.7	19.3 T	360
94P	2002 11 28.65253	06 17 21.40	+25 32 19.9		360
94P	2002 12 05.29627	06 12 52.59	+25 50 16.2	19.1 T	704
94P	2002 12 05.32704	06 12 51.11	+25 50 21.5	19.1 T	704
94P	2002 12 05.34246	06 12 50.39	+25 50 22.9	19.1 T	704
94P	2002 12 05.35777	06 12 49.70	+25 50 25.5	19.1 T	704
94P	2002 12 06.31145	06 12 06.58	+25 53 01.9	16.9 T	H43
94P	2002 12 06.36438	06 12 03.91	+25 53 08.6	19.1 T	704
94P	2002 12 06.37967	06 12 03.07	+25 53 09.3	20.1 T	704
94P	2002 12 06.39477	06 12 02.36	+25 53 12.3	19.7 T	704
94P	2002 12 06.42510	06 12 00.77	+25 53 17.7	20.0 T	704
94P	2002 12 14.30485	06 05 24.59	+26 13 47.1	19.0 T	704
94P	2002 12 14.31929	06 05 23.80	+26 13 49.2	19.2 T	704
94P	2002 12 14.33365	06 05 23.06	+26 13 51.8	18.8 T	704
94P	2002 12 14.34814	06 05 22.20	+26 13 54.1	18.8 T	704
94P	2002 12 14.70766	06 05 02.74	+26 14 48.4	18.8 T	360
94P	2002 12 14.71508	06 05 02.33	+26 14 49.6		360
94P	2002 12 14.72159	06 05 01.97	+26 14 50.5		360
94P	2002 12 25.37397	05 54 57.02	+26 39 08.2	17.2 T	H43
94P	2002 12 27.61346	05 52 47.32	+26 43 36.2	18.8 T	360
94P	2002 12 27.61877	05 52 47.02	+26 43 36.7		360
94P	2002 12 28.36075	05 52 03.93	+26 45 01.7	17.4 T	H43
94P	2002 12 28.91444	05 51 32.27	+26 46 02.8	18.2 T	213

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94P	2002 12 28.92644	05 51 31.67	+26 46 03.6	18.1 T	213	118P	2002 12 11.10241	23 58 10.41	-07 55 29.1	17.8 T	704
94P	2003 01 03.32440	05 46 25.92	+26 55 23.5	17.4 T	H43	118P	2002 12 11.11772	23 58 10.97	-07 55 24.5	18.1 T	704
94P	2003 01 03.91961	05 45 53.43	+26 56 13.1	18.1 T	213	118P	2002 12 11.13315	23 58 11.50	-07 55 20.4	17.9 T	704
111P/Helin-Roman-Crockett						118P	2002 12 28.42358	00 11 35.34	-06 14 59.6		349
111P	2001 07 27.27558	20 29 17.30	-22 01 31.6	23.8 T	5 809	118P	2002 12 28.43091	00 11 35.57	-06 14 55.4		349
111P	2001 07 27.28627	20 29 16.88	-22 01 33.2		5 809	118P	2002 12 28.43521	00 11 35.90	-06 14 55.5		349
111P	2001 07 27.29696	20 29 16.48	-22 01 34.8		5 809	118P	2002 12 28.43817	00 11 36.00	-06 14 53.5		349
111P	2001 07 27.30765	20 29 16.05	-22 01 36.8		5 809	118P	2002 12 28.44424	00 11 36.45	-06 14 50.5	17.1 T	349
111P	2001 07 27.31833	20 29 15.65	-22 01 38.0		5 809	118P	2002 12 30.38108	00 13 27.45	-06 01 19.4	17.4 T	349
111P	2001 09 19.99902	20 05 16.16	-23 22 02.1	24.2 T	5 809	118P	2002 12 30.38548	00 13 27.68	-06 01 16.0		349
111P	2001 09 20.04185	20 05 15.87	-23 22 01.8		5 809	118P	2002 12 30.38803	00 13 27.78	-06 01 16.5		349
111P	2001 09 20.11060	20 05 15.37	-23 22 01.8		5 809	118P	2003 01 02.06976	00 16 08.13	-05 41 50.7	18.1 T	704
111P	2001 09 20.18895	20 05 15.03	-23 22 02.4		5 809	118P	2003 01 02.08472	00 16 09.09	-05 41 44.4	18.1 T	704
116P/Wild 4						118P	2003 01 02.09975	00 16 09.93	-05 41 38.1	18.4 T	704
116P	2002 11 26.82858	12 55 40.38	-04 31 46.0		349	118P	2003 01 02.11471	00 16 10.83	-05 41 31.2	18.4 T	704
116P	2002 11 26.82978	12 55 40.51	-04 31 46.6		349	118P	2003 01 02.12967	00 16 11.75	-05 41 24.5	18.4 T	704
116P	2002 11 26.85493	12 55 43.33	-04 32 06.2		349	123P/West-Hartley					
116P	2002 11 26.85667	12 55 43.50	-04 32 07.4	15.2 T	349	123P	2002 12 10.08650	02 28 01.62	+16 04 22.7	20.0 T	644
116P	2002 12 10.85082	13 21 46.74	-07 23 20.1		349	123P	2002 12 10.10800	02 28 00.79	+16 04 23.6	20.4 T	644
116P	2002 12 10.85249	13 21 46.92	-07 23 21.5		349	123P	2002 12 10.12940	02 28 00.00	+16 04 23.8	20.1 T	644
116P	2002 12 10.85411	13 21 47.09	-07 23 22.6		349	154P/Brewington					
116P	2002 12 10.85491	13 21 47.15	-07 23 23.0		340	154P	2002 08 26.96998	20 07 02.49	-36 10 09.3	19.5 T	844
116P	2002 12 10.85495	13 21 47.21	-07 23 23.4		349	154P	2002 08 26.97571	20 07 01.59	-36 10 07.1	19.6 T	844
116P	2002 12 10.85579	13 21 47.31	-07 23 23.9	15.0 T	349	154P	2002 08 26.99392	20 07 00.39	-36 10 01.2	19.4 T	844
116P	2002 12 10.85712	13 21 47.45	-07 23 24.6		340	154P	2002 08 27.00445	20 06 59.91	-36 09 55.4	19.5 T	844
116P	2002 12 10.85891	13 21 47.65	-07 23 26.3		340	154P	2002 11 03.39170	20 25 59.96	-22 56 27.4		349
116P	2002 12 10.86069	13 21 47.81	-07 23 27.5	14.8 T	340	154P	2002 11 03.39848	20 26 00.35	-22 56 22.0		349
116P	2002 12 13.86868	13 27 20.33	-07 59 03.6	14.3 T	360	154P	2002 11 03.40003	20 26 00.65	-22 56 21.5	16.6 T	349
116P	2002 12 13.87116	13 27 20.60	-07 59 05.2		360	154P	2002 11 04.40686	20 27 21.50	-22 42 05.0		349
116P	2002 12 14.81528	13 29 04.56	-08 10 09.7		340	154P	2002 11 04.40840	20 27 21.53	-22 42 05.2		349
116P	2002 12 14.81749	13 29 04.81	-08 10 10.6		340	154P	2002 11 04.41148	20 27 21.95	-22 42 02.2		349
116P	2002 12 14.81928	13 29 05.01	-08 10 11.9	15.3 T	340	154P	2002 11 04.42193	20 27 22.63	-22 41 52.9	16.4 T	349
116P	2002 12 26.81659	13 50 51.08	-10 26 20.0		349	154P	2002 11 22.81141	20 55 35.39	-18 06 41.1	16.6 T	232
116P	2002 12 26.81831	13 50 51.26	-10 26 20.7		349	154P	2002 11 22.81644	20 55 35.77	-18 06 31.4	16.6 T	232
116P	2002 12 26.81969	13 50 51.44	-10 26 21.9		349	154P	2002 11 24.02090	20 57 38.87	-17 47 27.5	17.2 T	H43
116P	2002 12 26.82088	13 50 51.58	-10 26 22.9	14.5 T	349	154P	2002 11 28.02394	21 04 39.43	-16 42 50.9	15.5 T	H43
116P	2003 01 06.44589	14 09 35.75	-12 18 51.4	15.5 N	H43	154P	2002 11 28.05519	21 04 42.57	-16 42 18.1	15.8 T	H43
116P	2003 01 06.46237	14 09 37.32	-12 19 00.8	15.4 N	H43	154P	2002 11 28.40646	21 05 20.28	-16 36 32.4	14.6 T	360
118P/Shoemaker-Levy 4						154P	2002 11 28.40921	21 05 20.56	-16 36 29.7		360
118P	2002 11 22.87451	23 51 02.43	-08 53 32.5	17.1 T	213	154P	2002 11 30.72873	21 09 31.72	-15 58 11.8	18.3 T	201
118P	2002 11 22.88199	23 51 02.47	-08 53 31.5	17.1 T	213	154P	2002 11 30.73328	21 09 32.11	-15 58 05.1	17.2 T	201
118P	2002 11 22.88351	23 51 02.62	-08 53 31.3	17.1 T	213	154P	2002 11 30.73682	21 09 32.46	-15 58 03.5	16.7 T	201
118P	2002 11 28.48139	23 52 24.03	-08 41 36.7	17.1 T	360	154P	2002 11 30.74115	21 09 32.99	-15 57 58.6	16.6 T	201
118P	2002 11 28.48425	23 52 24.09	-08 41 36.2		360	154P	2002 11 30.76084	21 09 35.17	-15 57 40.3	15.9 N	213
118P	2002 12 07.07355	23 55 56.20	-08 12 57.6	18.1 T	704	154P	2002 11 30.76170	21 09 35.22	-15 57 38.0	15.9 N	213
118P	2002 12 07.08909	23 55 56.72	-08 12 53.2	18.4 T	704	154P	2002 11 30.76314	21 09 35.36	-15 57 35.5	16.0 N	213
118P	2002 12 07.10487	23 55 57.16	-08 12 49.7	18.5 T	704	154P	2002 12 02.75948	21 13 14.90	-15 24 06.8	16.4 N	J97
118P	2002 12 07.12036	23 55 57.60	-08 12 46.3	18.1 T	704	154P	2002 12 02.76405	21 13 15.83	-15 24 03.9	16.2 N	J97
118P	2002 12 07.13595	23 55 58.13	-08 12 41.2	18.3 T	704	154P	2002 12 06.07380	21 19 27.58	-14 27 38.0	16.3 T	921
118P	2002 12 11.07180	23 58 09.33	-07 55 37.8	17.6 T	704	154P	2002 12 06.07851	21 19 28.03	-14 27 33.7	15.8 T	921
118P	2002 12 11.08737	23 58 09.88	-07 55 33.4	17.7 T	704	154P	2002 12 06.09584	21 19 30.04	-14 27 15.8	15.8 T	921
						154P	2002 12 06.72624	21 20 41.91	-14 16 21.4	16.2 T	170

154P	2002 12 06.73100	21 20 42.57	-14 16 19.4	16.4 T	170	155P	2002 11 30.99332	09 09 15.64	+17 44 14.0	15.7 N	213
154P	2002 12 06.73166	21 20 42.68	-14 16 17.9	16.3 T	170	155P	2002 11 30.99573	09 09 15.87	+17 44 13.1	15.7 N	213
154P	2002 12 06.73442	21 20 42.87	-14 16 15.3	16.3 T	170	155P	2002 11 30.99631	09 09 15.81	+17 44 13.3	15.6 N	213
154P	2002 12 06.77675	21 20 48.00	-14 15 30.2	16.8 N	J97	155P	2002 12 01.40693	09 09 54.94	+17 43 54.9	17.0 N	H43
154P	2002 12 06.78315	21 20 48.43	-14 15 22.7	16.8 N	J97	155P	2002 12 01.42411	09 09 56.77	+17 43 54.5	17.1 N	H43
154P	2002 12 06.79351	21 20 49.75	-14 15 13.7	15.7 T	458	155P	2002 12 02.33575	09 11 24.13	+17 43 10.6	17.5 N	H43
154P	2002 12 06.79715	21 20 50.26	-14 15 08.6	16.4 T	232	155P	2002 12 02.35638	09 11 25.93	+17 43 11.3	16.8 N	H43
154P	2002 12 06.79751	21 20 49.98	-14 15 09.4	15.6 T	458	155P	2002 12 02.77895	09 12 05.69	+17 42 54.2		349
154P	2002 12 12.76032	21 32 25.32	-12 29 53.8	16.3 N	J97	155P	2002 12 02.78166	09 12 05.94	+17 42 54.3		349
154P	2002 12 12.76887	21 32 26.20	-12 29 44.6	16.3 N	J97	155P	2002 12 02.78439	09 12 06.20	+17 42 54.1		349
154P	2002 12 14.39208	21 35 40.03	-12 00 24.3		349	155P	2002 12 02.78713	09 12 06.44	+17 42 54.1		349
154P	2002 12 14.39497	21 35 40.33	-12 00 21.1		349	155P	2002 12 02.78979	09 12 06.68	+17 42 53.9	15.3 T	349
154P	2002 12 14.40499	21 35 41.63	-12 00 10.3		349	155P	2002 12 03.32597	09 12 56.59	+17 42 37.1	17.1 N	H43
154P	2002 12 14.40678	21 35 41.70	-12 00 08.5		349	155P	2002 12 05.37816	09 16 05.49	+17 41 44.7	16.8 T	704
154P	2002 12 14.40917	21 35 42.03	-12 00 06.2	15.0 T	349	155P	2002 12 05.39349	09 16 06.85	+17 41 44.3	17.1 T	704
154P	2002 12 22.77823	21 52 50.19	-09 24 00.7	15.6 N	J97	155P	2002 12 05.40882	09 16 08.19	+17 41 44.1	17.4 T	704
154P	2002 12 27.38678	22 02 35.77	-07 54 47.6	14.8 T	300	155P	2002 12 05.42440	09 16 09.50	+17 41 43.9	17.0 T	704
154P	2002 12 27.38840	22 02 35.98	-07 54 45.5	15.0 T	300	155P	2002 12 05.43968	09 16 10.93	+17 41 44.6	16.7 T	704
154P	2002 12 27.38979	22 02 36.19	-07 54 44.1	14.6 T	300	155P	2002 12 06.01719	09 17 03.05	+17 41 35.2	15.7 N	213
154P	2002 12 27.39259	22 02 36.52	-07 54 41.2	14.7 T	300	155P	2002 12 06.10215	09 17 10.52	+17 41 35.3	15.5 N	939
154P	2002 12 28.74764	22 05 31.24	-07 28 02.2	15.4 N	939	155P	2002 12 06.10985	09 17 11.19	+17 41 35.6	15.5 N	939
154P	2002 12 28.74935	22 05 31.70	-07 27 59.2	15.3 N	232	155P	2002 12 06.38264	09 17 35.25	+17 41 30.9	16.9 N	H43
154P	2002 12 28.75534	22 05 32.32	-07 27 52.5	15.3 N	939	155P	2002 12 06.43293	09 17 39.70	+17 41 35.0	17.1 N	H43
154P	2002 12 28.75983	22 05 32.80	-07 27 45.9	15.3 N	232	155P	2002 12 06.56834	09 17 51.58	+17 41 35.4	15.7 T	608
154P	2002 12 28.76302	22 05 33.43	-07 27 42.9	15.3 N	939	155P	2002 12 06.57932	09 17 52.56	+17 41 35.2	15.7 T	608
154P	2002 12 28.76501	22 05 33.43	-07 27 42.3	15.3 N	232	155P	2002 12 06.59040	09 17 53.47	+17 41 35.6	15.8 T	608
154P	2002 12 29.38413	22 06 53.80	-07 15 24.1	14.0 T	349	155P	2002 12 06.98576	09 18 28.64	+17 41 29.5	15.5 N	445
154P	2002 12 29.38520	22 06 53.91	-07 15 23.6		349	155P	2002 12 07.02394	09 18 32.20	+17 41 30.8	15.4 N	445
154P	2002 12 29.38797	22 06 54.36	-07 15 19.5		349	155P	2002 12 07.03347	09 18 32.91	+17 41 32.0	15.4 N	445
154P	2002 12 29.39500	22 06 55.19	-07 15 11.0		349	155P	2002 12 07.05072	09 18 34.44	+17 41 30.9	15.4 N	232
154P	2002 12 29.42424	22 06 58.97	-07 14 35.2		349	155P	2002 12 07.05328	09 18 34.66	+17 41 31.3	15.3 N	232
154P	2003 01 01.73008	22 14 11.56	-06 08 27.6	15.2 N	235	155P	2002 12 07.06610	09 18 35.76	+17 41 31.6	15.4 N	232
154P	2003 01 03.78762	22 18 43.90	-05 26 45.8	15.7 T	232	155P	2002 12 07.08028	09 18 36.96	+17 41 31.5	15.5 T	939
154P	2003 01 03.80434	22 18 46.10	-05 26 22.0	15.7 T	232	155P	2002 12 07.08796	09 18 37.68	+17 41 31.2	15.5 T	939
154P	2003 01 04.74788	22 20 51.82	-05 07 06.8	15.8 N	J97	155P	2002 12 07.09566	09 18 38.36	+17 41 30.8	15.5 T	939
154P	2003 01 04.75428	22 20 53.26	-05 06 54.1	15.6 N	J97	155P	2002 12 07.37880	09 19 02.96	+17 41 32.6	16.8 T	H43
154P	2003 01 05.03998	22 21 30.94	-05 01 03.3	16.3 N	H43	155P	2002 12 07.39196	09 19 04.07	+17 41 32.7	16.9 T	H43
155P/Shoemaker 3						155P	2002 12 07.39295	09 19 04.15	+17 41 31.1	15.9 T	750
155P	2002 11 20.49109	08 51 08.73	+17 59 49.5	15.7 T	644	155P	2002 12 07.39721	09 19 04.55	+17 41 31.4	16.1 T	750
155P	2002 11 20.50149	08 51 09.84	+17 59 48.3	15.8 T	644	155P	2002 12 07.40134	09 19 04.88	+17 41 31.4	16.5 T	750
155P	2002 11 20.51202	08 51 10.95	+17 59 47.0	15.7 T	644	155P	2002 12 07.72558	09 19 33.12	+17 41 34.6		340
155P	2002 11 21.06848	08 52 12.04	+17 58 38.6		046	155P	2002 12 07.72711	09 19 33.24	+17 41 35.2		340
155P	2002 11 21.06982	08 52 12.19	+17 58 38.0		046	155P	2002 12 07.72836	09 19 33.39	+17 41 34.0		340
155P	2002 11 21.07055	08 52 12.27	+17 58 38.1		046	155P	2002 12 07.72995	09 19 33.50	+17 41 34.5	16.8 N	340
155P	2002 11 21.07138	08 52 12.33	+17 58 37.9		046	155P	2002 12 07.98353	09 19 55.81	+17 41 34.0	15.5 T	458
155P	2002 11 21.07216	08 52 12.42	+17 58 38.0		046	155P	2002 12 07.99096	09 19 56.37	+17 41 35.0	15.5 T	458
155P	2002 11 21.07290	08 52 12.57	+17 58 37.9		046	155P	2002 12 09.97295	09 22 43.73	+17 42 11.2		A46
155P	2002 11 23.03350	08 55 44.23	+17 54 58.9	16.0 N	213	155P	2002 12 09.97407	09 22 43.87	+17 42 10.5		A46
155P	2002 11 23.73937	08 56 59.29	+17 53 45.5		340	155P	2002 12 09.97520	09 22 44.02	+17 42 10.8		A46
155P	2002 11 23.74071	08 56 59.45	+17 53 46.2		340	155P	2002 12 09.97745	09 22 44.19	+17 42 11.8		A46
155P	2002 11 23.74203	08 56 59.63	+17 53 45.1	17.2 N	340	155P	2002 12 09.97856	09 22 44.32	+17 42 10.7		A46
155P	2002 11 30.99101	09 09 15.40	+17 44 13.3	15.5 N	213	155P	2002 12 09.97970	09 22 44.44	+17 42 10.2		A46
						155P	2002 12 09.98082	09 22 44.52	+17 42 11.1		A46

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155P	2002 12 09.98196	09 22 44.60	+17 42 11.2		A46	155P	2002 12 15.32014	09 29 43.48	+17 47 14.1	14.3 T	H43
155P	2002 12 09.98308	09 22 44.67	+17 42 11.9		A46	155P	2002 12 15.37458	09 29 47.43	+17 47 19.1	14.3 T	H43
155P	2002 12 09.98420	09 22 44.77	+17 42 11.5		A46	155P	2002 12 21.26605	09 36 30.54	+17 58 56.3	17.4 N	H43
155P	2002 12 10.64481	09 23 39.32	+17 42 34.6		340	155P	2002 12 21.93213	09 37 12.15	+18 00 37.2	15.8 N	213
155P	2002 12 10.64814	09 23 39.55	+17 42 34.4		340	155P	2002 12 21.93433	09 37 12.27	+18 00 35.2	15.9 N	213
155P	2002 12 10.65015	09 23 39.74	+17 42 34.2		340	155P	2002 12 21.93672	09 37 12.45	+18 00 40.1	15.9 N	213
155P	2002 12 10.65282	09 23 39.90	+17 42 34.4	15.2 T	340	155P	2002 12 22.02836	09 37 17.81	+18 00 52.8	15.6 T	232
155P	2002 12 10.75144	09 23 47.74	+17 42 38.6		349	155P	2002 12 22.03319	09 37 17.84	+18 00 52.6	15.6 T	232
155P	2002 12 10.75352	09 23 47.92	+17 42 38.4		349	155P	2002 12 22.03583	09 37 17.85	+18 00 52.5	15.6 T	232
155P	2002 12 10.75982	09 23 48.41	+17 42 39.0	15.1 T	349	155P	2002 12 22.07293	09 37 20.49	+18 01 01.8	15.6 T	619
155P	2002 12 10.92862	09 24 02.49	+17 42 41.8		A46	155P	2002 12 22.07467	09 37 20.66	+18 01 01.6	15.7 T	619
155P	2002 12 10.92975	09 24 02.62	+17 42 42.6		A46	155P	2002 12 22.08001	09 37 20.95	+18 01 02.3	15.8 T	619
155P	2002 12 10.93087	09 24 02.60	+17 42 43.0		A46	155P	2002 12 25.38163	09 40 32.33	+18 10 59.6	15.1 T	H43
155P	2002 12 10.93200	09 24 02.77	+17 42 42.5		A46	155P	2002 12 25.42264	09 40 34.47	+18 11 08.3	15.9 T	H43
155P	2002 12 10.93314	09 24 02.81	+17 42 42.8		A46	155P	2002 12 25.45719	09 40 36.23	+18 11 16.2	15.3 T	H43
155P	2002 12 10.93426	09 24 02.94	+17 42 42.5		A46	155P	2002 12 26.35775	09 41 24.78	+18 14 21.4	15.2 T	H43
155P	2002 12 10.93538	09 24 02.98	+17 42 42.4		A46	155P	2002 12 27.03149	09 42 00.14	+18 16 44.9	15.8 N	213
155P	2002 12 10.93650	09 24 03.13	+17 42 43.0		A46	155P	2002 12 27.03279	09 42 00.22	+18 16 44.9	15.8 N	213
155P	2002 12 10.93763	09 24 03.19	+17 42 42.6		A46	155P	2002 12 27.04082	09 42 00.60	+18 16 46.9	15.7 N	213
155P	2002 12 10.93876	09 24 03.31	+17 42 43.3		A46	155P	2002 12 27.96091	09 42 47.11	+18 20 12.1	16.1 N	213
155P	2002 12 10.93988	09 24 03.42	+17 42 42.9		A46	155P	2002 12 27.96464	09 42 47.29	+18 20 13.7	15.9 N	213
155P	2002 12 10.94100	09 24 03.44	+17 42 42.8		A46	155P	2002 12 27.97124	09 42 47.61	+18 20 15.4	15.9 N	213
155P	2002 12 11.34628	09 24 35.01	+17 43 03.9	14.6 T	H43	155P	2002 12 28.34407	09 43 05.62	+18 21 43.5	16.7 T	H43
155P	2002 12 11.45017	09 24 44.39	+17 43 06.9	17.6 T	704	155P	2002 12 28.63326	09 43 19.80	+18 22 51.4		355
155P	2002 12 11.46564	09 24 45.54	+17 43 07.3	17.3 T	704	155P	2002 12 28.64157	09 43 20.19	+18 22 53.5		355
155P	2002 12 11.48108	09 24 46.73	+17 43 08.2	17.3 T	704	155P	2002 12 28.64453	09 43 20.28	+18 22 54.5	16.0 T	355
155P	2002 12 11.49661	09 24 47.93	+17 43 08.8	17.1 T	704	155P	2002 12 28.68876	09 43 22.35	+18 23 05.4		349
155P	2002 12 11.51215	09 24 49.14	+17 43 09.7	16.8 T	704	155P	2002 12 28.68994	09 43 22.37	+18 23 05.6		349
155P	2002 12 11.95433	09 25 25.06	+17 43 27.4		A46	155P	2002 12 28.69113	09 43 22.43	+18 23 06.2		349
155P	2002 12 11.95544	09 25 25.16	+17 43 27.6		A46	155P	2002 12 28.69233	09 43 22.49	+18 23 06.0		349
155P	2002 12 11.95657	09 25 25.29	+17 43 27.5		A46	155P	2002 12 28.69351	09 43 22.54	+18 23 06.5	15.6 T	349
155P	2002 12 11.95771	09 25 25.29	+17 43 27.7		A46	155P	2002 12 28.94829	09 43 34.94	+18 24 04.9	15.8 N	445
155P	2002 12 11.95882	09 25 25.45	+17 43 27.6		A46	155P	2002 12 28.95443	09 43 35.46	+18 24 07.9	15.6 N	445
155P	2002 12 11.95994	09 25 25.54	+17 43 28.0		A46	155P	2002 12 28.96701	09 43 35.57	+18 24 10.9	15.7 T	232
155P	2002 12 11.96106	09 25 25.57	+17 43 27.6		A46	155P	2002 12 28.97758	09 43 36.18	+18 24 12.1	15.6 T	232
155P	2002 12 11.96218	09 25 25.70	+17 43 27.1		A46	155P	2002 12 28.98277	09 43 36.52	+18 24 14.0	15.6 T	232
155P	2002 12 11.96330	09 25 25.75	+17 43 27.8		A46	155P	2002 12 29.05464	09 43 39.69	+18 24 32.9	15.8 N	939
155P	2002 12 11.96443	09 25 25.89	+17 43 28.3		A46	155P	2002 12 29.06515	09 43 40.23	+18 24 35.3	15.7 N	939
155P	2002 12 11.96556	09 25 25.94	+17 43 27.9		A46	155P	2002 12 29.07567	09 43 40.78	+18 24 37.4	15.8 N	939
155P	2002 12 11.96684	09 25 26.04	+17 43 28.2		A46	155P	2002 12 29.11072	09 43 42.28	+18 24 46.0	15.4 N	A02
155P	2002 12 11.97565	09 25 26.75	+17 43 31.5	15.6 N	J97	155P	2002 12 29.11296	09 43 42.31	+18 24 46.7	15.3 N	A02
155P	2002 12 11.97969	09 25 27.20	+17 43 29.3	15.6 N	J97	155P	2002 12 29.11522	09 43 42.43	+18 24 47.1	15.4 N	A02
155P	2002 12 13.76079	09 27 46.03	+17 45 15.6	15.0 T	360	155P	2002 12 29.60807	09 44 05.63	+18 26 47.3		340
155P	2002 12 13.76347	09 27 46.25	+17 45 15.7		360	155P	2002 12 29.61057	09 44 05.73	+18 26 47.9		340
155P	2002 12 14.31716	09 28 28.16	+17 45 54.6	16.3 N	H43	155P	2002 12 29.61288	09 44 05.81	+18 26 48.6	15.9 T	340
155P	2002 12 14.36211	09 28 31.76	+17 45 58.1	16.0 N	H43	155P	2002 12 29.98822	09 44 22.97	+18 28 25.2	15.8 N	J97
155P	2002 12 14.36602	09 28 32.07	+17 45 58.5	16.5 N	H43	155P	2002 12 29.99321	09 44 23.27	+18 28 25.9	15.7 N	J97
155P	2002 12 14.67754	09 28 55.70	+17 46 21.9		340	155P	2002 12 31.39757	09 45 24.27	+18 34 33.2	18.3 T	704
155P	2002 12 14.67987	09 28 55.83	+17 46 21.9		340	155P	2002 12 31.41253	09 45 24.97	+18 34 38.9	18.4 T	704
155P	2002 12 14.68169	09 28 55.96	+17 46 21.9	15.1 T	340	155P	2002 12 31.42774	09 45 25.63	+18 34 41.9	18.8 T	704
155P	2002 12 15.01715	09 29 21.14	+17 46 48.9	15.2 N	458	155P	2002 12 31.44306	09 45 26.22	+18 34 46.4	18.9 T	704
155P	2002 12 15.02476	09 29 21.66	+17 46 50.3	15.3 N	458	155P	2002 12 31.45873	09 45 26.89	+18 34 52.9	17.5 T	704
155P	2002 12 15.30469	09 29 42.44	+17 47 12.6	14.7 T	H43	155P	2003 01 01.03391	09 45 50.88	+18 37 27.4	15.7 N	213

155P	2003 01 01.03478	09 45 50.98	+18 37 27.4	15.9 N	213	S/2001 J 4	2003 01 03.18563	09 22 01.63	+16 39 28.6		950
155P	2003 01 01.03628	09 45 51.06	+18 37 27.9	15.8 N	213	S/2001 J 4	2003 01 03.20592	09 22 01.25	+16 39 31.3		950
155P	2003 01 01.12876	09 45 54.40	+18 37 52.8		616	S/2001 J 4	2003 01 04.25664	09 21 42.04	+16 41 49.0	23.0 R	950
155P	2003 01 01.13046	09 45 54.48	+18 37 53.4		616	S/2001 J 4	2003 01 04.26042	09 21 41.97	+16 41 49.4	23.0 R	950
155P	2003 01 01.13132	09 45 54.50	+18 37 53.4		616	S/2001 J 4	2003 01 04.26921	09 21 41.80	+16 41 50.6		950
155P	2003 01 01.13219	09 45 54.48	+18 37 53.3		616	S/2001 J 7	2003 01 03.19974	09 10 14.23	+16 39 42.5		950
155P	2003 01 01.13304	09 45 54.55	+18 37 53.9		616	S/2001 J 7	2003 01 03.21947	09 10 13.73	+16 39 44.4		950
155P	2003 01 01.13390	09 45 54.54	+18 37 54.5		616	S/2001 J 7	2003 01 03.24481	09 10 13.20	+16 39 46.7		950
155P	2003 01 01.13477	09 45 54.62	+18 37 54.3		616	S/2001 J 7	2003 01 05.11423	09 09 28.78	+16 42 23.0		950
155P	2003 01 01.13562	09 45 54.70	+18 37 54.2		616	S/2001 J 7	2003 01 05.12009	09 09 28.63	+16 42 23.5		950
155P	2003 01 01.13644	09 45 54.69	+18 37 55.0		616	S/2001 J 7	2003 01 05.15508	09 09 27.76	+16 42 26.5	23.3 R	950
155P	2003 01 01.13817	09 45 54.77	+18 37 54.9		616	S/2001 J 7	2003 01 05.17590	09 09 27.24	+16 42 28.4		950
155P	2003 01 03.97333	09 47 42.04	+18 51 48.4	15.8 N	213	S/2001 J 7	2003 01 05.19490	09 09 26.76	+16 42 30.0		950
155P	2003 01 03.97561	09 47 42.10	+18 51 49.2	15.7 N	213	S/2002 J 1	2002 10 31.62115	09 11 35.67	+16 51 07.8	23.4 R	568
155P	2003 01 03.97708	09 47 42.16	+18 51 49.9	15.7 N	213	S/2002 J 1	2002 10 31.64183	09 11 36.19	+16 51 06.0	23.0 R	568
155P	2003 01 04.03230	09 47 43.87	+18 52 08.2	15.3 N	232	S/2002 J 1	2002 11 01.62991	09 12 03.09	+16 49 32.8	23.1 R	568
155P	2003 01 04.04144	09 47 44.21	+18 52 10.7	15.3 N	232	S/2002 J 1	2002 11 01.64047	09 12 03.35	+16 49 31.8	23.2 R	568
155P	2003 01 04.04813	09 47 44.45	+18 52 12.6	15.3 N	232	S/2002 J 1	2002 11 07.56177	09 14 31.40	+16 41 11.8		568
155P	2003 01 04.39275	09 47 55.92	+18 54 00.4	15.5 T	H43	S/2002 J 1	2002 11 07.57225	09 14 31.56	+16 41 11.2		568
155P	2003 01 04.64171	09 48 04.63	+18 55 18.8		340	S/2002 J 1	2002 12 03.61382	09 20 31.43	+16 26 45.0	22.7 R	568
155P	2003 01 04.64426	09 48 04.71	+18 55 19.7		340	S/2002 J 1	2002 12 03.64264	09 20 31.54	+16 26 45.3		568
155P	2003 01 04.64612	09 48 04.77	+18 55 20.0	15.3 T	340	S/2002 J 1	2002 12 05.56424	09 20 37.84	+16 27 16.4		568
155P	2003 01 05.34378	09 48 27.24	+18 59 03.2	15.3 T	H43	S/2002 J 1	2002 12 05.57322	09 20 37.86	+16 27 16.5		568
155P	2003 01 05.35775	09 48 27.61	+18 59 08.5	15.4 T	H43	S/2002 J 1	2002 12 05.59183	09 20 37.88	+16 27 16.7		568
155P	2003 01 05.38250	09 48 28.23	+18 59 13.5	18.0 T	704	S/2002 J 1	2002 12 05.61215	09 20 37.89	+16 27 17.2		568
155P	2003 01 05.40935	09 48 29.18	+18 59 25.3	17.5 T	704	S/2000 S 1	2002 09 06.10387	05 45 43.35	+22 04 12.0		493
155P	2003 01 05.44022	09 48 30.03	+18 59 32.5	18.8 T	704	S/2000 S 1	2002 09 06.12247	05 45 43.64	+22 04 12.5		493
155P	2003 01 05.45524	09 48 30.54	+18 59 40.0	19.6 T	704	S/2000 S 1	2002 09 06.14097	05 45 43.93	+22 04 12.0		493
155P	2003 01 05.47015	09 48 31.12	+18 59 47.3	18.2 T	704	S/2000 S 1	2002 09 06.16027	05 45 44.19	+22 04 12.2		493

Note 1: involved with star. 2: predisccovery image. 3: bad seeing. 4: time on
MPC 46848 corrected by +1 hour. 5: faint image.

OBSERVATIONS OF NATURAL SATELLITES

Observations are published here for the following observatory codes:

- 493 Calar Alto. Observers A. Campo-Bagatin, G. Bernabeu. Measurer J.-M. Petit. 2.2-m reflector + CCD.
- 568 Mauna Kea. Observers S. S. Sheppard, K. J. Meech, H. H. Hsieh, D. J. Tholen, J. L. Tonry. Measurers S. S. Sheppard, D. J. Tholen. 2.2-m University of Hawaii reflector + CCD.
- 673 Table Mountain Observatory. Observers A. M. Sullivan, C. S. Vazquez. Measurer W. M. Owen, Jr. 0.61-m $f/16$ reflector + CCD.
- 675 Palomar. Observers P. Nicholson, B. Gladman, V. Carruba. Measurer B. Gladman. 5-m reflector + CCD.
- 704 Lincoln Laboratory ETS, New Mexico. Observers M. Blythe, F. Shelly, M. Bezpalko, R. Huber, L. Manguso, S. Adams, D. Torres, T. Brothers, S. Partridge. Measurers J. Stuart, R. Sayer, J. B. Evans, H. Viggh. 1.0-m $f/2.15$ reflector + CCD.
- 950 La Palma. Observer T. Grav. 2.5-m Nordic Optical Telescope + CCD.

Object	Date	UT	α_{2000}	δ_{2000}	Mag.	Obs.
S/2001 J 4	2003 01 03.17965	09 22 01.76	+16 39 28.0			950

S/2000 S 4	2002 09 10.11033	05 50 35.19	+21 51 23.3			493
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S/2000 S 5	2002 09 10.13293	05 50 35.47	+21 51 23.6	493
S/2000 S 5	2002 09 10.15563	05 50 35.76	+21 51 24.0	493
S/2000 S 5	2002 09 10.17713	05 50 36.02	+21 51 23.8	493
S/2000 S 6	2002 11 05.28013	05 51 08.18	+21 42 07.1	675
S/2000 S 6	2002 11 05.30884	05 51 07.86	+21 42 07.1	675
S/2000 S 6	2002 11 05.33616	05 51 07.55	+21 42 06.4	675
S/2000 S 6	2002 11 06.29465	05 50 56.67	+21 41 50.6	675
S/2000 S 6	2002 11 06.34767	05 50 56.04	+21 41 49.3	675
S/2000 S 7	2002 11 05.30225	05 55 15.47	+22 06 52.8	675
S/2000 S 7	2002 11 05.35700	05 55 14.91	+22 06 52.7	675
S/2000 S 7	2002 11 06.30885	05 55 04.68	+22 06 52.5	675
S/2000 S 7	2002 11 06.31540	05 55 04.61	+22 06 52.8	675
S/2000 S 7	2002 11 06.32229	05 55 04.50	+22 06 52.8	675
S/2000 S 7	2002 11 06.32853	05 55 04.44	+22 06 52.6	675
S/2000 S 7	2002 11 06.33479	05 55 04.39	+22 06 52.6	675
S/2000 S 7	2002 11 06.34109	05 55 04.30	+22 06 52.8	675
S/2000 S 8	2002 11 05.29568	05 56 15.94	+22 29 49.3	675
S/2000 S 8	2002 11 06.36738	05 56 03.86	+22 29 46.9	675
S/2000 S 8	2002 11 06.39575	05 56 03.52	+22 29 47.2	675
S/2000 S 9	2002 11 05.28841	05 49 10.91	+22 15 22.5	675
S/2000 S 9	2002 11 05.36384	05 49 10.00	+22 15 22.5	675
S/2000 S 9	2002 11 06.36083	05 48 57.98	+22 15 18.1	675
S/2000 S 11	2002 09 05.10808	05 48 08.53	+21 50 07.5	493
S/2000 S 11	2002 09 05.12408	05 48 08.78	+21 50 07.4	493
S/2000 S 11	2002 09 05.14048	05 48 09.03	+21 50 07.3	493
S/2000 S 11	2002 09 05.15628	05 48 09.27	+21 50 07.2	493
S/2000 S 11	2002 09 05.17208	05 48 09.51	+21 50 07.1	493
S/2000 S 11	2002 09 05.18808	05 48 09.75	+21 50 06.9	493
S/2000 S 11	2002 09 07.13263	05 48 39.12	+21 49 48.7	493
S/2000 S 11	2002 09 07.15453	05 48 39.44	+21 49 48.6	493
S/2000 S 11	2002 09 07.17603	05 48 39.74	+21 49 48.4	493
S/2000 S 11	2002 09 08.10793	05 48 53.26	+21 49 39.5	493
S/2000 S 11	2002 09 08.12973	05 48 53.58	+21 49 39.3	493
S/2000 S 11	2002 09 08.15163	05 48 53.91	+21 49 38.9	493
S/2000 S 11	2002 11 05.28013	05 49 57.99	+21 37 01.4	675
S/2000 S 11	2002 11 05.30884	05 49 57.64	+21 37 01.0	675
S/2000 S 11	2002 11 05.33616	05 49 57.29	+21 37 00.8	675
S/2000 S 11	2002 11 06.29465	05 49 45.36	+21 36 47.5	675
S/2000 S 11	2002 11 06.34767	05 49 44.67	+21 36 46.9	675
S/2000 S 12	2002 11 05.30225	05 55 31.47	+22 06 36.2	675
S/2000 S 12	2002 11 05.35700	05 55 30.91	+22 06 36.1	675
S/2000 S 12	2002 11 06.30885	05 55 21.04	+22 06 35.9	675
S/2000 S 12	2002 11 06.32229	05 55 20.86	+22 06 35.9	675
Jupiter VI	2002 12 31.39493	09 22 49.06	+16 16 29.0	704
Jupiter VI	2002 12 31.41010	09 22 48.72	+16 16 30.2	704
Jupiter VI	2002 12 31.42531	09 22 48.39	+16 16 31.3	704
Jupiter VI	2002 12 31.44028	09 22 48.07	+16 16 32.4	704
Jupiter VI	2002 12 31.45631	09 22 47.73	+16 16 33.6	704
Jupiter VI	2003 01 04.37283	09 21 21.80	+16 21 32.6	704
Jupiter VI	2003 01 04.38710	09 21 21.42	+16 21 34.0	704
Jupiter VI	2003 01 04.40126	09 21 21.08	+16 21 35.3	704
Jupiter VI	2003 01 04.41555	09 21 20.72	+16 21 36.4	704
Jupiter VI	2003 01 04.42968	09 21 20.35	+16 21 37.5	704

Saturn IX	2002 12 05.29389	05 46 51.21	+22 06 35.0	16.3	704
Saturn IX	2002 12 05.30937	05 46 50.90	+22 06 35.0	16.3	704
Saturn IX	2002 12 05.32469	05 46 50.59	+22 06 35.1	16.1	704
Saturn IX	2002 12 05.34010	05 46 50.28	+22 06 35.2	16.6	704
Saturn IX	2002 12 05.35540	05 46 49.98	+22 06 35.5	16.8	704
Saturn IX	2002 12 08.338768	05 45 52.601	+22 06 36.06		673
Saturn IX	2002 12 08.344670	05 45 52.478	+22 06 36.12		673
Saturn IX	2002 12 10.370365	05 45 12.814	+22 06 36.90		673
Saturn IX	2002 12 10.373525	05 45 12.754	+22 06 36.95		673
Saturn IX	2002 12 31.22575	05 38 16.48	+22 06 40.1	19.1	704
Saturn IX	2002 12 31.24083	05 38 16.12	+22 06 40.6	18.7	704
Saturn IX	2002 12 31.25575	05 38 15.78	+22 06 43.1	18.8	704
Saturn IX	2002 12 31.27072	05 38 15.49	+22 06 41.8	18.7	704
Saturn IX	2002 12 31.28706	05 38 15.13	+22 06 42.1	17.7	704
Saturn IX	2003 01 01.26437	05 37 56.38	+22 06 41.6	16.4	704
Saturn IX	2003 01 01.27930	05 37 56.08	+22 06 41.4	17.2	704
Saturn IX	2003 01 01.32457	05 37 55.15	+22 06 41.7	16.7	704
Saturn IX	2003 01 04.23351	05 37 00.12	+22 06 41.1	16.7	704
Saturn IX	2003 01 04.24796	05 36 59.83	+22 06 40.9	17.2	704
Saturn IX	2003 01 04.26255	05 36 59.54	+22 06 41.0	17.2	704
Saturn IX	2003 01 04.27703	05 36 59.25	+22 06 40.9	17.2	704
Saturn IX	2003 01 04.29176	05 36 58.93	+22 06 40.7	16.9	704
Uranus XVI	2002 09 08.97971	21 54 07.59	-13 39 55.8		493
Uranus XVI	2002 09 09.95311	21 53 59.15	-13 40 40.8		493
Uranus XVI	2002 09 09.96581	21 53 59.02	-13 40 41.4		493
Uranus XVI	2002 09 10.03741	21 53 58.40	-13 40 44.8		493
Uranus XVI	2002 09 10.05011	21 53 58.28	-13 40 45.1		493
Uranus XVII	2002 09 09.00981	21 55 42.96	-13 29 13.2		493
Uranus XVII	2002 09 09.04891	21 55 42.62	-13 29 15.0		493

ORBITAL ELEMENTS

Orbital elements have been computed by the following contributors:

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C/1999 O4 (SOHO)

<i>T</i>	1999 July 18.81 TT			MPC	
<i>q</i>	0.0586	(2000.0)	P	Q	
		ω	104.04	+0.70788	+0.13924
		Ω	107.87	-0.30529	-0.82375
<i>e</i>	1.0	<i>i</i>	133.32	+0.63695	-0.54958

From 12 observations 1999 July 18–19.

C/2001 HT₅₀ (LINEAR-NEAT)

Epoch 2003 July 20.0 TT = JDT 2452840.5

<i>T</i>	2003 July 9.0076 TT			MPC	
<i>q</i>	2.792093	(2000.0)	P	Q	
<i>z</i>	+0.000840	ω	324.0671	+0.2104730	+0.9576141
	± 0.000001	Ω	42.9133	+0.9507681	-0.2473194
<i>e</i>	0.997654	<i>i</i>	163.2120	+0.2274668	+0.1476765

From 542 observations 2001 Mar. 3–2003 Jan. 6, mean residual 0".6.

C/2001 P1 (SOHO)

<i>T</i>	2001 Aug. 5.53 TT		MPC	
<i>q</i>	0.0113	(2000.0)	P	Q
	ω	72.08	−0.76484	+0.55943
	Ω	140.14	−0.58866	−0.80835
<i>e</i>	1.0	<i>i</i> 29.90	+0.26172	−0.18330
From 16 observations 2001 Aug. 4–5.				

C/2001 P2 (SOHO)

<i>T</i>	2001 Aug. 15.80 TT		MPC	
<i>q</i>	0.0050	(2000.0)	P	Q
	ω	79.84	+0.19517	−0.98067
	Ω	1.34	−0.95951	−0.19379
<i>e</i>	1.0	<i>i</i> 144.76	+0.20309	+0.02690
From 12 observations 2001 Aug. 15.				

P/2001 YX₁₂₇ (LINEAR)

Epoch 2003 Mar. 22.0 TT = JDT 2452720.5				
<i>T</i>	2003 Mar. 6.9729 TT		MPC	
<i>q</i>	3.426329	(2000.0)	P	Q
<i>n</i>	0.1155344	ω 115.8730	−0.8342532	−0.5467759
<i>a</i>	4.175053	Ω 31.1276	+0.4437323	−0.7423314
<i>e</i>	0.179333	<i>i</i> 7.9074	+0.3272968	−0.3872728
<i>P</i>	8.53			
From 31 observations 2001 Dec. 9–2002 Dec. 14, mean residual 0 ^{''} .7.				

C/2002 A3 (LINEAR)

Epoch 2002 May 6.0 TT = JDT 2452400.5				
<i>T</i>	2002 Apr. 24.4125 TT		MPC	
<i>q</i>	5.151436	(2000.0)	P	Q
<i>z</i>	−0.001532	ω 329.4816	−0.3919085	−0.7647858
	±0.000005	Ω 136.5509	+0.9199160	−0.3180586
<i>e</i>	1.007890	<i>i</i> 48.0390	−0.0127409	+0.5603048
From 157 observations 2002 Jan. 13–Dec. 30, mean residual 0 ^{''} .6.				

C/2002 O7 (LINEAR)

Epoch 2003 Oct. 8.0 TT = JDT 2452920.5				
<i>T</i>	2003 Sept. 22.5613 TT		MPC	
<i>q</i>	0.903280	(2000.0)	P	Q
<i>z</i>	−0.000365	ω 252.0676	−0.3322999	+0.9173964
	±0.000024	Ω 12.8016	+0.4409020	+0.3563555
<i>e</i>	1.000330	<i>i</i> 98.7468	−0.8337759	−0.1771854
From 98 observations 2002 July 29–2003 Jan. 4, mean residual 0 ^{''} .6.				

C/2002 R3 (LONEOS)

Epoch 2003 June 10.0 TT = JDT 2452800.5				
<i>T</i>	2003 June 13.4526 TT		MPC	
<i>q</i>	3.869597	(2000.0)	P	Q
<i>z</i>	−0.000743	ω 45.0648	+0.9560416	+0.1294944
	±0.000017	Ω 54.2967	+0.0764060	−0.9762238
<i>e</i>	1.002874	<i>i</i> 161.0961	+0.2831017	−0.1738340
From 584 observations 2002 Sept. 4–2003 Jan. 5, mean residual 0 ^{''} .5.				

P/2002 T1 (LINEAR)

Epoch 2002 Oct. 13.0 TT = JDT 2452560.5				
<i>T</i>	2002 Oct. 8.0852 TT		MPC	
<i>q</i>	1.191982	(2000.0)	P	Q
<i>n</i>	0.1476660	ω 1.3115	+0.9576378	−0.2720187
<i>a</i>	3.544995	Ω 15.5038	+0.2608883	+0.6805048
<i>e</i>	0.663756	<i>i</i> 20.7102	+0.1219311	+0.6803816
<i>P</i>	6.67			
From 416 observations 2002 Sept. 29–2003 Jan. 5, mean residual 0 ^{''} .6.				

P/2002 T5 (LINEAR)

Epoch 2003 June 10.0 TT = JDT 2452800.5				
<i>T</i>	2003 June 27.8086 TT		MPC	
<i>q</i>	3.934262	(2000.0)	P	Q
<i>n</i>	0.0534021	ω 326.7496	−0.0664590	−0.9007973
<i>a</i>	6.983885	Ω 123.3317	+0.9902548	−0.1122981
<i>e</i>	0.436666	<i>i</i> 30.9047	+0.1223874	+0.4194681
<i>P</i>	18.5			
From 190 observations 2002 Oct. 5–2003 Jan. 4, mean residual 0 ^{''} .6.				

P/2002 T6 (NEAT-LINEAR)

Epoch 2003 June 10.0 TT = JDT 2452800.5				
<i>T</i>	2003 June 26.9057 TT		MPC	
<i>q</i>	3.387800	(2000.0)	P	Q
<i>n</i>	0.0466223	ω 217.5393	+0.4028301	−0.9105663
<i>a</i>	7.645518	Ω 209.0459	+0.8792200	+0.4131238
<i>e</i>	0.556891	<i>i</i> 11.0096	+0.2543621	+0.0140618
<i>P</i>	21.1			
From 137 observations 2002 Sept. 28–2003 Jan. 4, mean residual 0 ^{''} .6.				

C/2002 T7 (LINEAR)

Epoch 2004 Apr. 25.0 TT = JDT 2453120.5				
<i>T</i>	2004 Apr. 23.0553 TT		MPC	
<i>q</i>	0.615750	(2000.0)	P	Q
<i>z</i>	−0.001190	ω 157.6942	+0.4352224	−0.8372597
	±0.000073	Ω 94.8688	−0.8680464	−0.2926623
<i>e</i>	1.000733	<i>i</i> 160.5962	−0.2389078	−0.4618928
From 558 observations 2002 Oct. 12–2003 Jan. 5, mean residual 0 ^{''} .5.				

C/2002 U2 (LINEAR)

<i>T</i>	2002 Dec. 31.9842 TT		MPC	
<i>q</i>	1.208627	(2000.0)	P	Q
	ω	95.8454	−0.3990186	−0.7428229
	Ω	38.7762	−0.0331536	−0.5742094
<i>e</i>	1.0	<i>i</i> 59.1351	+0.9163433	−0.3442349
From 217 observations 2002 Oct. 25–Dec. 30.				

C/2002 U4 (SOHO)

<i>T</i>	2002 Oct. 23.24 TT		MPC	
<i>q</i>	0.0051	(2000.0)	P	Q
	ω	87.34	+0.18329	−0.97820
	Ω	9.72	−0.95956	−0.19962
<i>e</i>	1.0	<i>i</i> 144.67	+0.21367	−0.05734
From 4 observations 2002 Oct. 22.				

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C/2002 U5 (SOHO)

<i>T</i>	2002 Oct. 28.54 TT			MPC	
<i>q</i>	0.0050	(2000.0)	P		Q
	ω	88.17	+0.19279		−0.97435
	Ω	11.48	−0.95602		−0.21317
<i>e</i>	1.0	<i>i</i> 144.31	+0.22105		−0.07215
From 66 observations 2002 Oct. 26–28.					

C/2002 U6 (SOHO)

<i>T</i>	2002 Oct. 28.27 TT			MPC	
<i>q</i>	0.0359	(2000.0)	P		Q
	ω	56.77	−0.08971		−0.37583
	Ω	74.62	+0.22577		−0.90964
<i>e</i>	1.0	<i>i</i> 73.06	+0.97004		+0.17695
From 17 observations 2002 Oct. 28.					

C/2002 U7 (SOHO)

<i>T</i>	2002 Oct. 31.18 TT			MPC	
<i>q</i>	0.0051	(2000.0)	P		Q
	ω	80.55	+0.20218		−0.97898
	Ω	2.71	−0.95903		−0.20349
<i>e</i>	1.0	<i>i</i> 145.16	+0.19848		+0.01400
From 7 observations 2002 Oct. 30.					

C/2002 U8 (SOHO)

<i>T</i>	2002 Oct. 31.69 TT			MPC	
<i>q</i>	0.0051	(2000.0)	P		Q
	ω	83.36	+0.17726		−0.98312
	Ω	4.42	−0.95904		−0.18290
<i>e</i>	1.0	<i>i</i> 143.97	+0.22095		−0.00514
From 5 observations 2002 Oct. 31.					

C/2002 U9 (SOHO)

<i>T</i>	2002 Oct. 31.79 TT			MPC	
<i>q</i>	0.0050	(2000.0)	P		Q
	ω	86.26	+0.20766		−0.97267
	Ω	10.22	−0.95227		−0.22530
<i>e</i>	1.0	<i>i</i> 144.17	+0.22374		−0.05612
From 8 observations 2002 Oct. 31.					

C/2002 V1 (NEAT)

<i>T</i>	2003 Feb. 18.3019 TT			MPC	
<i>q</i>	0.099332	(2000.0)	P		Q
	ω	152.1509	−0.4461824		−0.0910841
	Ω	64.0838	−0.8869344		−0.0877764
<i>e</i>	1.0	<i>i</i> 81.8250	+0.1194516		−0.9919672
From 888 observations 2002 Nov. 6–2003 Jan. 5.					

C/2002 V2 (LINEAR)

<i>T</i>	2003 May 13.1579 TT			MPC	
<i>q</i>	6.813105	(2000.0)	P		Q
	ω	314.6192	+0.4197263		+0.9042046
	Ω	20.2126	+0.8840037		−0.4269817
<i>e</i>	1.0	<i>i</i> 166.7793	+0.2058332		−0.0100330
From 102 observations 2002 Nov. 5–2003 Jan. 5.					

C/2002 X1 (LINEAR)

<i>T</i>	2003 July 12.7688 TT			MPC	
<i>q</i>	2.486682	(2000.0)	P		Q
	ω	207.2983	+0.2487483		+0.9307067
	Ω	281.8762	+0.9311219		−0.1535446
<i>e</i>	1.0	<i>i</i> 164.0961	+0.2667139		−0.3319774
From 247 observations 2002 Dec. 5–2003 Jan. 6.					

P/2002 X2 (NEAT)

Epoch 2003 Mar. 22.0 TT = JDT 2452720.5					
<i>T</i>	2003 Mar. 29.5784 TT			MPC	
<i>q</i>	2.528914	(2000.0)	P		Q
<i>n</i>	0.1216084	ω 356.0266	+0.2660925		−0.8680688
<i>a</i>	4.034847	Ω 78.1528	+0.8957887		+0.0620970
<i>e</i>	0.373232	<i>i</i> 25.3553	+0.3560301		+0.4925449
<i>P</i>	8.10				
From 64 observations 2002 Oct. 5–2003 Jan. 5, mean residual 0 $^{\prime\prime}$.7.					

C/2002 X3 (SOHO)

<i>T</i>	2002 Dec. 4.57 TT			MPC	
<i>q</i>	0.0052	(2000.0)	P		Q
	ω	87.85	+0.21713		−0.96562
	Ω	13.32	−0.93845		−0.24680
<i>e</i>	1.0	<i>i</i> 141.67	+0.26864		−0.08165
From 6 observations 2002 Dec. 4.					

C/2002 X4 (SOHO)

<i>T</i>	2002 Dec. 4.67 TT			MPC	
<i>q</i>	0.0052	(2000.0)	P		Q
	ω	91.88	+0.19965		−0.96222
	Ω	17.23	−0.94107		−0.24093
<i>e</i>	1.0	<i>i</i> 141.31	+0.27300		−0.12684
From 5 observations 2002 Dec. 4.					

C/2002 X5 (Kudo-Fujikawa)

<i>T</i>	2003 Jan. 29.0046 TT			MPC	
<i>q</i>	0.190082	(2000.0)	P		Q
	ω	187.5614	+0.4732887		−0.1266477
	Ω	119.0674	−0.7469909		+0.4668232
<i>e</i>	1.0	<i>i</i> 94.1509	−0.4669072		−0.8752351
From 277 observations 2002 Dec. 14–2003 Jan. 4.					

C/2002 Y1 (Juels-Holvorcem)

<i>T</i>	2003 Apr. 13.094 TT			MPC	
<i>q</i>	0.71407	(2000.0)	P		Q
	ω	128.715	+0.651914		+0.722386
	Ω	166.262	−0.271147		−0.061900
<i>e</i>	1.0	<i>i</i> 103.851	+0.708158		−0.688713
From 101 observations 2002 Dec. 29–2003 Jan. 6.					

S/2001 J 4

Epoch 2002 Nov. 22.0 TT = JDT 2452600.5					
MPC					
<i>M</i>	68.93707		(2000.0)	P	Q
<i>n</i>	0.47899942	ω	254.91620	+0.51770453	+0.75859149
<i>a</i>	0.1593000	Ω	306.70765	+0.84149214	−0.53499128
<i>e</i>	0.3255418	<i>i</i>	150.42990	−0.15450892	−0.37191837
<i>P</i>	751.57 d	<i>H</i>	16.2	<i>G</i>	0.15

From 16 observations 2001 Dec. 9–2003 Jan. 4, mean residual 0".17.

S/2001 J 7

Epoch 2002 Nov. 22.0 TT = JDT 2452600.5					
MPC					
<i>M</i>	241.78736		(2000.0)	P	Q
<i>n</i>	0.57975056	ω	314.59907	+0.57635385	−0.59642592
<i>a</i>	0.1402636	Ω	268.85426	−0.49664679	−0.79852868
<i>e</i>	0.1427372	<i>i</i>	146.02964	−0.64896703	+0.08141297
<i>P</i>	620.96 d	<i>H</i>	16.3	<i>G</i>	0.15

From 17 observations 2001 Dec. 11–2003 Jan. 5, mean residual 0".20.

S/2002 J 1

Epoch 2002 Nov. 22.0 TT = JDT 2452600.5					
MPC					
<i>M</i>	225.30816		(2000.0)	P	Q
<i>n</i>	0.48099065	ω	161.72601	−0.98694261	−0.15334060
<i>a</i>	0.1588600	Ω	350.14724	−0.15828225	+0.98001982
<i>e</i>	0.2236839	<i>i</i>	163.25372	+0.02984981	+0.12667994
<i>P</i>	748.46 d	<i>H</i>	15.7	<i>G</i>	0.15

From 12 observations 2002 Oct. 31–Dec. 5, mean residual 0".24.

S/2000 S 1

Epoch 2002 Nov. 22.0 TT = JDT 2452600.5					
MPC					
<i>M</i>	159.37495		(2000.0)	P	Q
<i>n</i>	0.28764261	ω	35.95745	−0.98689577	+0.14856078
<i>a</i>	0.1497263	Ω	207.61546	+0.09694859	+0.85792564
<i>e</i>	0.4354575	<i>i</i>	172.19119	+0.12898722	+0.49182648
<i>P</i>	1251.55 d	<i>H</i>	12.3	<i>G</i>	0.15

From 31 observations 2000 Aug. 7–2002 Sept. 8, mean residual 0".27.

S/2000 S 2

Epoch 2002 Nov. 22.0 TT = JDT 2452600.5					
MPC					
<i>M</i>	137.53469		(2000.0)	P	Q
<i>n</i>	0.52799369	ω	242.47362	−0.56761211	+0.81283195
<i>a</i>	0.0998729	Ω	349.46511	−0.22872725	−0.30836223
<i>e</i>	0.4552564	<i>i</i>	45.69686	−0.79088579	−0.49418312
<i>P</i>	681.83 d	<i>H</i>	11.9	<i>G</i>	0.15

From 48 observations 2000 Aug. 7–2002 Sept. 8, mean residual 0".27.

S/2000 S 3

Epoch 2002 Nov. 22.0 TT = JDT 2452600.5					
MPC					
<i>M</i>	258.33593		(2000.0)	P	Q
<i>n</i>	0.41396217	ω	65.11842	−0.34801232	−0.66256830
<i>a</i>	0.1174609	Ω	62.95796	+0.32768059	−0.74881223
<i>e</i>	0.4454566	<i>i</i>	48.12931	+0.87835805	+0.01683745
<i>P</i>	869.64 d	<i>H</i>	10.7	<i>G</i>	0.15

From 42 observations 2000 Sept. 23–2002 Sept. 5, mean residual 0".40.

S/2000 S 4

Epoch 2002 Nov. 22.0 TT = JDT 2452600.5					
MPC					
<i>M</i>	307.60582		(2000.0)	P	Q
<i>n</i>	0.38108616	ω	285.39898	+0.77452166	−0.25597951
<i>a</i>	0.1241228	Ω	92.35691	+0.49509863	+0.81447757
<i>e</i>	0.5416142	<i>i</i>	35.37517	−0.39369219	+0.52067339
<i>P</i>	944.67 d	<i>H</i>	12.8	<i>G</i>	0.15

From 37 observations 2000 Sept. 23–2002 Sept. 10, mean residual 0".26.

S/2000 S 5

Epoch 2002 Nov. 22.0 TT = JDT 2452600.5					
MPC					
<i>M</i>	295.95105		(2000.0)	P	Q
<i>n</i>	0.80344623	ω	93.23213	+0.04764136	−0.99204353
<i>a</i>	0.0754911	Ω	351.03341	+0.31197833	+0.12560737
<i>e</i>	0.1646579	<i>i</i>	48.39022	+0.94889400	+0.00851046
<i>P</i>	448.07 d	<i>H</i>	12.5	<i>G</i>	0.15

From 33 observations 2000 Aug. 7–2002 Sept. 10, mean residual 0".25.

S/2000 S 6

Epoch 2002 Nov. 22.0 TT = JDT 2452600.5					
MPC					
<i>M</i>	150.62581		(2000.0)	P	Q
<i>n</i>	0.80076526	ω	71.11040	−0.58695992	+0.71632116
<i>a</i>	0.0756595	Ω	150.20038	−0.62838331	−0.69692943
<i>e</i>	0.3560417	<i>i</i>	49.39563	+0.51050217	−0.03425453
<i>P</i>	449.57 d	<i>H</i>	13.2	<i>G</i>	0.15

From 38 observations 2000 Sept. 23–2002 Nov. 6, mean residual 0".42.

S/2000 S 7

Epoch 2002 Nov. 22.0 TT = JDT 2452600.5					
MPC					
<i>M</i>	349.13878		(2000.0)	P	Q
<i>n</i>	0.33378580	ω	84.43059	−0.95354902	+0.28937519
<i>a</i>	0.1355882	Ω	247.63209	+0.22789779	+0.87469703
<i>e</i>	0.5156364	<i>i</i>	174.80684	+0.19699456	+0.38880215
<i>P</i>	1078.54 d	<i>H</i>	14.3	<i>G</i>	0.15

From 31 observations 2000 Sept. 23–2002 Nov. 6, mean residual 0".30.

S/2000 S 8

Epoch 2002 Nov. 22.0 TT = JDT 2452600.5					
MPC					
<i>M</i>	262.04528		(2000.0)	P	Q
<i>n</i>	0.50207138	ω	218.98779	+0.30614136	+0.81514526
<i>a</i>	0.1032817	Ω	285.95575	+0.95001939	−0.22840845
<i>e</i>	0.2181860	<i>i</i>	149.23943	+0.06116066	−0.53232301
<i>P</i>	717.03 d	<i>H</i>	14.2	<i>G</i>	0.15

From 23 observations 2000 Sept. 23–2002 Nov. 6, mean residual 0".36.

S/2000 S 9

Epoch 2002 Nov. 22.0 TT = JDT 2452600.5					
MPC					
<i>M</i>	151.74404		(2000.0)	P	Q
<i>n</i>	0.38891808	ω	293.17884	−0.82337428	+0.54023719
<i>a</i>	0.1224508	Ω	80.06403	+0.56346727	+0.74181780
<i>e</i>	0.2379820	<i>i</i>	169.83849	+0.06752358	+0.39730357
<i>P</i>	925.64 d	<i>H</i>	14.5	<i>G</i>	0.15

From 23 observations 2000 Sept. 23–2002 Nov. 6, mean residual 0".47.

S/2000 S 11

Epoch 2002 Nov. 22.0 TT = JDT 2452600.5 MPC

<i>M</i>	151.44012		(2000.0)	P	Q
<i>n</i>	0.46772026	ω	57.70142	-0.80527635	-0.11642668
<i>a</i>	0.1082787	Ω	109.38243	+0.05255217	-0.99068700
<i>e</i>	0.4811782	<i>i</i>	38.04530	+0.59056606	-0.07059820
<i>P</i>	769.69 d	<i>H</i>	11.3	<i>G</i>	0.15

From 51 observations 2000 Nov. 9–2002 Nov. 6, mean residual 0".40.

S/2000 S 12

Epoch 2002 Nov. 22.0 TT = JDT 2452600.5 MPC

<i>M</i>	334.73111		(2000.0)	P	Q
<i>n</i>	0.35618261	ω	59.55948	-0.96788765	-0.23455977
<i>a</i>	0.1298430	Ω	253.25294	-0.25059286	+0.87177636
<i>e</i>	0.1188109	<i>i</i>	174.58197	-0.01991756	+0.43010195
<i>P</i>	1010.72 d	<i>H</i>	14.5	<i>G</i>	0.15

From 29 observations 2000 Sept. 23–2002 Nov. 6, mean residual 0".35.

Uranus XVI (Caliban)

Epoch 2002 Nov. 22.0 TT = JDT 2452600.5 MPC

<i>M</i>	321.46897		(2000.0)	P	Q
<i>n</i>	0.62143790	ω	339.55970	-0.95623140	-0.28749857
<i>a</i>	0.0478895	Ω	175.15530	-0.08182867	+0.44143419
<i>e</i>	0.0793331	<i>i</i>	139.84487	-0.28093696	+0.84998849
<i>P</i>	579.30 d	<i>H</i>	8.9	<i>G</i>	0.15

From 71 observations 1984 June 2–2002 Sept. 10, mean residual 0".36.

Uranus XVII (Sycorax)

Epoch 2002 Nov. 22.0 TT = JDT 2452600.5 MPC

<i>M</i>	197.88751		(2000.0)	P	Q
<i>n</i>	0.28093050	ω	16.61720	-0.47841048	-0.75466627
<i>a</i>	0.0813030	Ω	255.95913	-0.84911898	+0.26720185
<i>e</i>	0.5173235	<i>i</i>	152.43017	-0.22387579	+0.59923450
<i>P</i>	1281.46 d	<i>H</i>	7.2	<i>G</i>	0.15

From 156 observations 1997 Sept. 6–2002 Sept. 9, mean residual 0".45.

NEW NAMES OF MINOR PLANETS**(4998) Kabashima = 1986 VG**

Discovered 1986 Nov. 5 by K. Suzuki and T. Urata at Toyota.

Fujio Kabashima (b. 1939) is an amateur astronomer who has been active for many years in the popularization of astronomy, mainly in the Kyushu area. He is also known as a mountaineer and for his many other hobbies.

(6422) Akagi = 1994 CD₁

Discovered 1994 Feb. 7 by T. Kobayashi at Oizumi.

Mt. Akagi, 1828 m above sea level, is a large stratovolcano in the mid-eastern part of Gunma prefecture. The celebrated mountain has many peaks, two atrio lakes, a high moor, and three marshes. It is one of the Three Jomo Mountains.

(6423) Harunasan = 1994 CP₂

Discovered 1994 Feb. 13 by T. Kobayashi at Oizumi.

Another of the Three Jomo Mountains, Mt. Haruna, 1449 m above sea level, is located in the central part of Gunma prefecture. It includes the Haruna Fuji (1327 m) and many other peaks, as well as Lake Haruna.

(6462) Myougi = 1994 AF₂

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

Also one of the Three Jomo Mountains, Mt. Myougi, 1104 m above sea level and created by volcanic activity, is located at the southwestern part of Gunma prefecture.

(6468) Welzenbach = 1981 ED₁₉

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

Linda C. Welzenbach (b. 1966) is collections manager in the Division of Meteorites at the Smithsonian Institution. She plays an essential role in the meteoritics community through her daily management of the National Meteorite Collection, providing research material to scientists and classifying Antarctic meteorites.

(6531) Subashiri = 1994 YY

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

Subashiri is the halfway point on the eastern trail of Mt. Fuji. Its altitude, 2000 m above sea level, makes this place an ideal observation location for amateur astronomers.

(6665) Kagawa = 1993 CN

Discovered 1993 Feb. 14 by T. Urata at the Nihondaira Observatory.

Tetsuo Kagawa (b. 1969) is a staff member of the Gekko Observatory and an eminent observer. Besides his many discoveries of minor planets, he has contributed to the follow-up work for the minor planets discovered at the Nihondaira Observatory.

(6747) Ozegahara = 1995 UT₃

Discovered 1995 Oct. 20 by T. Kobayashi at Oizumi.

Ozegahara is a highland, surrounded by 2000-meter-class mountains, lying astride the three prefectures of Fukushima, Gunma and Niigata, with Nikko National Park at its east. Ozegahara is the largest moor in Honshu.

(6839) Ozenuma = 1995 WB₂

Discovered 1995 Nov. 18 by T. Kobayashi at Oizumi.

Ozenuma is a swamp to the west of the Nikko National Park, surrounded by 2000-meter-class mountains. The water surface is 1665 m above sea level, the highest in Japan.

(6881) Shifutsu = 1994 UP

Discovered 1994 Oct. 31 by T. Kobayashi at Oizumi.

Mt. Shifutsu is to the west of Nikko National Park, with an altitude of 2228 m. The Paleozoic mountain began its upheaval more than 270 million years ago.

(6883) Hiuchigatake = 1996 AF

Discovered 1996 Jan. 10 by T. Kobayashi at Oizumi.

Mt. Hiuchigatake, 2346 m above sea level, stands to the west of Nikko National Park in Fukushima prefecture.

(6932) Tanigawadake = 1994 YK

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

Mt. Tanigawa-dake, 1977 m above sea level, stands between Fukushima and Niigata prefectures. It is known as one of the most challenging rocky cliffs in Japan.

(6933) Azumayasan = 1994 YW

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

Mt. Azumayasan, 2354 m above sea level, is located in the western part of Gunma prefecture and is counted among the 100 celebrated mountains in Japan.

(6986) Asamayama = 1994 WE

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

Mt. Asamayama is a triplex stratovolcano at the border of Gunma and Nagano prefectures, with an altitude of 2565 m above sea level. It has a 350-m-diameter crater called “Okama”, where smoke still rises. It is known as one of the most active volcanoes in Japan.

(6987) Onioshidashi = 1994 WZ

Discovered 1994 Nov. 25 by T. Kobayashi at Oizumi.

Onioshidashi is a lava plateau formed by the lava flow of the 1783 eruption of Mt. Asamayama. The gigantic, dark lava spread, 3 km by 12 km and 30 m thick, makes a chilling and unearthly scene.

(6989) Hoshinosato = 1994 XH₁

Discovered 1994 Dec. 6 by T. Kobayashi at Oizumi.

Chichibu Hoshi-no-sato is home to more than ten astronomical observatories built by amateur astronomers. It is located in the Noboriya Highland Ranch at Chichibu, western Saitama prefecture. A “Star and Music” festival is held there every May.

(6990) Toya = 1994 XU₄

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

Mt. Toya, 668 m above sea level, is located at the boundary of the towns Minano-machi, Higashi-Chichibu-mura and Yorii-machi in western Saitama prefecture. On its hillside is the Noboriya Highland Ranch, which accommodates the Chichibu Hoshi-no-sato, home to more than ten amateur astronomical observatories.

(6991) Chichibu = 1995 AX

Discovered 1995 Jan. 6 by T. Kobayashi at Oizumi.

Chichibu is the name of the western part of the Saitama prefecture.

(6992) Minano-machi = 1995 BT₁

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

Minano-machi is a town of 12 000 inhabitants in Chichibu, Saitama prefecture.

(6995) Minoyama = 1996 BZ₁

Discovered 1996 Jan. 24 by T. Kobayashi at Oizumi.

Mt. Minoyama, 587 m above sea level, is a mountain at Minano-machi in Saitama prefecture.

(7205) Sadanori = 1995 YE₁

Discovered 1995 Dec. 21 by T. Kobayashi at Oizumi.

Sadanori Okamura (b.1948) works mainly in extragalactic astronomy and observational cosmology based on optical and near-infrared observations of galaxies. He has been president of IAU Commission 28 since 2000.

(7262) Sofue = 1995 BX₁

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

Yoshiaki Sofue (b.1943), works mainly in galactic radio astronomy, playing a leading role in millimeter-wave research of galaxies in Japan. He has determined high-accuracy central rotation curves and detailed mass distributions and has shown the general existence of massive cores.

(7263) Takayamada = 1995 DP

Discovered 1995 Feb. 21 by T. Kobayashi at Oizumi.

Takashi Yamada (b.1934) is a science educator and the former planetarium director of the Nogoya City Science Museum. He is advisor to several museums and

a public observatory. His main work is teaching and popularizing astronomy, and he has published many books on astronomy.

(7309) Shinkawakami = 1995 FU

Discovered 1995 Mar. 28 by T. Kobayashi at Oizumi.

Shin-ichi Kawakami (b.1956) is a professor of Earth and Planetary Sciences in the Faculty of Education at Gifu University. He has studied impact cratering and its implications for planetary evolution. He also published several books on the history of Planet Earth.

(7358) Oze = 1995 YA₃

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

Oze is a basin highland lying astride the prefectures Fukushima, Gunma and Niigata. The highland is surrounded by mountains, including Mt. Hiuchidake and Mt. Shifutsu, making up the western part of the Nikko National Park.

(7887) Bratfest = 1993 SU₂

Discovered 1993 Sept. 18 by C. W. Hergenrother at Catalina Station.

Bratfest, which celebrates its 25th anniversary in 2003, is an annual Oktoberfest-style party organized by graduate students of the University of Arizona’s Lunar and Planetary Laboratory.

(8039) Grandprism = 1993 RB₁₆

Discovered 1993 Sept. 15 by H. Debehogne and E. W. Elst at the European Southern Observatory.

The *Grand Prism Objectiv*-40cm astrograph (GPO), used without prism, has served for many years for searching for minor planets at La Silla. From 1978 to 1993, more than 1000 new minor planets were found with this instrument.

(8045) Kamiyama = 1995 AW

Discovered 1995 Jan. 6 by T. Kobayashi at Oizumi.

Haruki Kamiyama (b.1960) is an amateur astronomer and computer programmer.

(8046) Ajiki = 1995 BU

Discovered 1995 Jan. 25 by T. Kobayashi at Oizumi.

Osamu Ajiki (b.1965), an amateur astronomer and computer programmer, contributed to the popularization of astronomy by developing a wide variety of astronomical software that is regularly used by astronomers around the world.

(8047) Akikinoshita = 1995 BT₃

Discovered 1995 Jan. 31 by T. Kobayashi at Oizumi.

Akihiko Kinoshita (b.1963), an amateur astronomer and editor, took part in developing astronomical software. He also edits and publishes the astronomical magazine *Hoshi-Navi*, a new type of astronomical magazine for amateurs.

(8133) Takanochoei = 1977 DX₃

Discovered 1977 Feb. 18 by H. Kosai and K. Hurukawa at the Kiso Station of the Tokyo Astronomical Observatory.

Takano Choei (1804–1850) was born in Mizusawa, Iwate prefecture. He was a physician and scholar of Dutch studies (Western learning) in the late Edo period.

(8144) Hiragagennai = 1982 VY₂

Discovered 1982 Nov. 14 by H. Kosai and K. Hurukawa at the Kiso Station of the Tokyo Astronomical Observatory.

Hiraga Gennai (1728–1779) was born in Takamatsu, Kagawa prefecture. He was a scientist, pharmacologist and playwright in the middle Edo period.

(8277) Machu-Picchu = 1991 GV₈

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

Machu-Picchu, “old peak”, 2350 meters high, is the site of ancient Inca ruins about 80 km northwest of Cuzco. When he discovered the nearly intact pre-Columbian ruins, Hiram Bingham thought he had found the “lost city of the Incas”, but the building style suggests it was the palace of Pachacuti Inca Yupanqui (c. 1438–1471).

(9071) Coudenberghes = 1993 OB₁₃

Discovered 1993 July 19 by E. W. Elst at the European Southern Observatory.

Pieter Van Coudenberghes (1520–1594) was a famous Flemish apothecary well-known for his botanical garden, which was visited by many European savants for its 600 exotic plants. This garden, with a complete list of all plants, was described by the Swiss naturalist Conrad Gesner in *Horti germaniae* (1561).

(9079) Gesner = 1994 PC₃₄

Discovered 1994 Aug. 10 by E. W. Elst at the European Southern Observatory.

Conrad Gesner (1516–1565) was a versatile Swiss scientist well-known for his research on animals and plants. Between 1551 and 1558 his monumental *Historia animalium*, which distinguished facts from myths, was published. A similar survey of plant life (1500 wood engravings of plants, seeds and flowers) was never completed.

(9147) Kourakuen = 1977 DD₁

Discovered 1977 Feb. 18 by H. Kosai and K. Hurukawa at the Kiso Station of the Tokyo Astronomical Observatory.

Kourakuen in Okayama is one of the three most outstanding gardens in Japan. Its construction was begun in 1686.

(9153) Chikurinji = 1981 UD₂

Discovered 1981 Oct. 30 by H. Kosai and K. Hurukawa at the Kiso Station of the Tokyo Astronomical Observatory.

Chikurinji is the mountain on which the Okayama Astrophysical Observatory is situated.

(9161) Beaufort = 1987 BZ₁

Discovered 1987 Jan. 26 by E. W. Elst at the European Southern Observatory.

Francis Beaufort (1774–1857) was an admiral of the British Navy who devised the scale for classifying wind force at sea. Since the (originally 13) force numbers of the Beaufort scale made no reference to the speed of the wind, many attempts have been made to relate the numbers with wind velocity.

(9171) Carolyndiane = 1989 GD₅

Discovered 1989 Apr. 4 by E. W. Elst at the European Southern Observatory.

Carolyn Diane Young (b.1940) has been a great support in encouraging her husband, veteran New Zealand amateur astronomer Albert Jones, in his endeavor to monitor variable stars and comets.

(9184) Vasilij = 1991 PJ₃

Discovered 1991 Aug. 2 by E. W. Elst at the European Southern Observatory.

Vasilij Rumyantsev (b.1968) is a Russian astronomer working at the Crimean Astrophysical Observatory. Observing in particular near-earth asteroids and comets, he has become an expert in CCD astronomy. In 1995, the discoverer met him for the first time at Tunguska, Siberia.

(9206) Yanaikeizo = 1994 RQ

Discovered 1994 Sept. 1 by K. Endate and K. Watanabe at Kitami.

Keizo Yanai (b.1941), once a researcher at the Japanese National Institute of Polar Research, is now a professor at Iwate University. An aggressive meteorite investigator who has been visiting the South Pole since 1967, he is also a curator of meteorites for public display.

(9208) Takanotoshi = 1994 TX₂

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

Toshiaki Takano (b.1954) is an associate professor at Chiba University Graduate School of Science and Technology. He is well known for his observational research on star-forming regions.

(9229) Matsuda = 1996 DJ₁

Discovered 1996 Feb. 20 by K. Endate and K. Watanabe at Kitami.

Junichi Matsuda (b.1948) is a professor at Osaka University who carries out noble-gas research in meteorites and terrestrial materials. His studies have also contributed to better understanding of the origins of diamonds in meteorites, as well as the isolation of noble-gas carriers in same.

(9293) Kamogata = 1982 XQ₁

Discovered 1982 Dec. 13 by H. Kosai and K. Hurukawa at the Kiso Station of the Tokyo Astronomical Observatory.

With the neighboring town of Yakage, the town of Kamogata borders the Okayama Astrophysical Observatory, National Astronomical Observatory of Japan.

(9333) Hiraimasa = 1990 TK₃

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

Masanori Hirai (b.1943) is a professor at Fukuoka University of Education, specializing in stellar spectroscopic studies of cool stars and, especially, carbon stars. He has demonstrated the existence of polyatomic molecules, HCN and C₂H₂, in the cool atmospheres of bright carbon stars.

(9362) Miyajima = 1992 FE₁

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

Kazuhiko Miyajima (b.1946), a professor at Doshisha University, plays an active part in the field of astronomical archaeology. His research is particularly concerned with constellation figures found on murals drawn inside ancient tombs located variously throughout Japan.

(9375) Omodaka = 1993 HK

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

Toshihiro Omodaka (b.1947) is a professor of radio astronomy at Kagoshima University. He is a familiar face in the Kagoshima area, both as a professor of the university's astronomical observatory and as an eager advocate for the spread of astronomy education.

(9430) Erichthonios = 1996 HU₁₀

Discovered 1996 Apr. 17 by E. W. Elst at the European Southern Observatory.

Erichthonios was the son of Dardanos and the father of Tros.

(9599) Onotomoko = 1991 UP₂

Discovered 1991 Oct. 29 by K. Endate and K. Watanabe at Kitami.

Tomoko Ono (b.1968) is one of the most active staff members in the Public Relations Center at the National Astronomical Observatory of Japan. Her passion for

astronomy education is also acknowledged by the editorial staff of the Astronomical Society of Japan's newsletter, *The Astronomical Herald*.

(9611) Anouck = 1992 RF₇

Discovered 1992 Sept. 2 by E. W. Elst at the European Southern Observatory. Anouck Vrouwe (b. 1978) studied physics at Nijmegen, specializing later in scientific journalism. At Davos (Switzerland), she has been involved with the study of wind velocities in order to derive models for the prediction of avalanches.

(9614) Cuvier = 1993 BQ₄

Discovered 1993 Jan. 27 by E. W. Elst at Caussols. Georges Baron Cuvier (1769–1832) was a French zoologist who established the sciences of comparative anatomy and paleontology. Although denying evolution, he was particularly successful in reconstructing complete skeletons of unknown quadrupeds, giving evidence that whole species of animals had become extinct.

(9615) Hemerijckx = 1993 BX₁₃

Discovered 1993 Jan. 23 by E. W. Elst at the European Southern Observatory.

Frans Hemerijckx (1902–1969) was a medical doctor who went in 1929 to Africa and India to fight against leprosy. Today tens of thousands of former lepers bear witness to his great struggle against a disease that is not yet defeated.

(9632) Sudo = 1993 TK₃

Discovered 1993 Oct. 15 by K. Endate and K. Watanabe at Kitami. Kenichi Sudo (b. 1958) is a Japanese medical technologist and amateur astronomer. He is general secretary of the Kamogawa Observatory in Chiba prefecture. Here he has helped spread interest in astronomy since 1983.

(9642) Takatahiro = 1994 RU

Discovered 1994 Sept. 1 by K. Endate and K. Watanabe at Kitami. Hiroyuki Takata (b. 1961) is a Japanese amateur astronomer and chief editor of the newsletter of the Chiba Science Society. He is an astronomy scholar and popularizer of astronomy throughout Chiba prefecture.

(9719) Yakage = 1977 DF₂

Discovered 1977 Feb. 18 by H. Kosai and K. Hurukawa at the Kiso Station of the Tokyo Astronomical Observatory. With the neighboring town of Kamogata, the town of Yakage borders the Okayama Astrophysical Observatory, National Astronomical Observatory of Japan.

(9756) Ezaki = 1991 CC₃

Discovered 1991 Feb. 12 by T. Seki at Geisei. Yusuke Ezaki (b. 1957), a CCD astrometric observer in Toyonaka, Osaka prefecture, is manager of the Comet Section of the Oriental Astronomical Association. He is also an avid mountain climber.

(9842) Funakoshi = 1989 AS₁

Discovered 1989 Jan. 15 by K. Endate and K. Watanabe at Kitami. Hiromi Funakoshi (b. 1961) works in Gifu prefecture's Fujihashi village office. He previously contributed to the spread of astronomy awareness as a researcher at Nishi Mino Observatory and still performs volunteer work there.

(9845) Okamuraosamu = 1990 FM₁

Discovered 1990 Mar. 27 by K. Endate and K. Watanabe at Kitami. Osamu Okamura (b. 1954) is a Japanese certified public accountant and an amateur astronomer. His main activities are video photography of solar eclipses and meteors. He is also well known for his first-rate astronomical library.

(9851) Sakamoto = 1990 UG₃

Discovered 1990 Oct. 24 by K. Endate and K. Watanabe at Kitami. Makoto Sakamoto (b. 1967) is a research fellow of the Nishi-Harima Astronomical Observatory. He worked previously as an engineer at a telescope manufacturing firm from 1993 to 1995. He was also well known as a youthful astronomy educator during his days as a university student.

(9869) Yadoumaru = 1992 CD₁

Discovered 1992 Feb. 9 by K. Endate and K. Watanabe at Kitami. Yasushi Yadoumaru (b. 1965) is a research fellow at the Misato Observatory. His primary field of study is spectroscopic observations of planetary nebulae. His doctoral dissertation was on the evolution of planetary nebulae, focusing on their expansion velocities.

(9967) Awanoyumi = 1992 FV₁

Discovered 1992 Mar. 31 by K. Endate and K. Watanabe at Kitami. Yumi Awano (b. 1972) is the curator of the Okayama Astronomical Museum. She created the astronomical multimedia software "Cosmic Spectrum Museum" designed for the teaching and popularization of astronomy.

(9971) Ishihara = 1993 HS

Discovered 1993 Apr. 16 by K. Endate and K. Watanabe at Kitami. Takahiro Ishihara (b. 1961) was president of the Hiroshima Astronomical Society from 1987 to 1997 and is currently the society's director responsible for spreading awareness of astronomy. Comet observations are his particular personal passion.

(9975) Takimotokoso = 1993 RZ₁

Discovered 1993 Sept. 12 by K. Endate and K. Watanabe at Kitami. Koso Takimoto (b. 1965) is a Japanese amateur astronomer who has served as associate president of the Hiroshima Astronomical Society since 1996. He plays an active part in the spread of astronomical activities among the citizens of Hiroshima.

(10006) Sessai = 1976 UR₁₅

Discovered 1976 Oct. 22 by H. Kosai and K. Hurukawa at the Kiso Station of the Tokyo Astronomical Observatory. Nishiyama Sessai (1735–1798) was a Confucian scholar in the Edo period, born at Kamogata, Okayama prefecture.

(10008) Raisanyo = 1977 DT₂

Discovered 1977 Feb. 18 by H. Kosai and K. Hurukawa at the Kiso Station of the Tokyo Astronomical Observatory. Rai Sanyo (1780–1832) was a Confucian scholar in the Edo period, born at Takehara, Hiroshima prefecture.

(10009) Hirosetanso = 1977 EA₆

Discovered 1977 Mar. 12 by H. Kosai and K. Hurukawa at the Kiso Station of the Tokyo Astronomical Observatory. Hirose Tanso (1782–1856) was a Confucian scholar in the Edo period, born at Hita, Oita prefecture.

(10270) Skoglöv = 1980 FX₃

Discovered 1980 Mar. 16 by C.-I. Lagerkvist at European Southern Observatory. Erik Skoglöv (b. 1968) is an astronomer at Uppsala Observatory working on the dynamical spin vector evolution of minor planets.

(10453) Banzan = 1977 DY₃

Discovered 1977 Feb. 18 by H. Kosai and K. Hurukawa at the Kiso Station of the Tokyo Astronomical Observatory.

Kumazawa Banzan (1619–1691) was a Confucian scholar in the Edo period. He endeavored to popularize education in Okayama prefecture.

(10455) Donnison = 1978 NU₃

Discovered 1978 July 9 by C.-I. Lagerkvist at Mt. Stromlo Observatory.

John Donnison (b.1948), of Goldsmith College, London, is well known for his work in using sophisticated statistical techniques to investigate the distribution of the masses and rotation rates of minor planets.

(10458) Sfranke = 1978 RM₇

Discovered 1978 Sept. 2 by C.-I. Lagerkvist at European Southern Observatory.

Sigbrit Franke (b.1942), University Chancellor for the Swedish Universities and University Colleges, has an active interest in developing quality education and research, especially in areas outside a student's major or dominating fields.

(11064) Dogen = 1991 WB

Discovered 1991 Nov. 30 by M. Mukai and M. Takeishi at the JCPM Kagoshima Station.

The Japanese priest Dogen Zenji (1200–1253) built Eihei-ji Temple in Fukui prefecture in 1243 in order to preach Zen Buddhism, and he fostered many disciples there. In Eihei-ji Temple, over 200 monks still practise asceticism.

(11254) Konkoheki-sui = 1977 DL₂

Discovered 1977 Feb. 18 by H. Kosai and K. Hurukawa at the Kiso Station of the Tokyo Astronomical Observatory.

Konko Hekisui (1909–1989) was a Japanese poet and sometime director of the library in Konko, Okayama prefecture.

(11255) Fujiiekio = 1977 DC₄

Discovered 1977 Feb. 18 by H. Kosai and K. Hurukawa at the Kiso Station of the Tokyo Astronomical Observatory.

Fujii Ekio (1910–1990) was an amateur astronomer and sometime director of the Okayama Astronomy Museum.

(11321) Tosimatsumoto = 1995 DE₁

Discovered 1995 Feb. 21 by T. Seki at Geisei.

Tosikazu Matsumoto (b.1941), a comet hunter in Takefu, Fukui prefecture, is manager of the comet section of the Oriental Astronomical Association and a key member of "Yatsusugi-Tentai-Kansokujo", an astronomical observation group.

(11442) Seijin-Sanso = 1976 UN₁₄

Discovered 1976 Oct. 22 by H. Kosai and K. Hurukawa at the Kiso Station of the Tokyo Astronomical Observatory.

Seijin-Sanso, near Kurashiki, Okayama prefecture, is the observing station where famed comet and nova hunter Minoru Honda discovered four of his 12 novae. He was observing there in 1990 on the last night of his life.

(11492) Shimose = 1988 VR₃

Discovered 1988 Nov. 13 by K. Endate and K. Watanabe at Kitami.

Nobuo Shimose (b.1944) is well known in Yamaguchi prefecture as a professional cameraman of the first order, as well as an amateur astronomer. He is also the leader of the Yamaguchi Astronomical Society and the Hagi Astronomical Club.

(11495) Fukunaga = 1988 XR

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

Yasutoshi Fukunaga (b.1951) is a well-known amateur astronomer in Yamaguchi prefecture, the site of frequent star parties. He is the head of the astronomy club in his home in the Syunan area.

(11509) Thersilochos = 1990 VL₆

Discovered 1990 Nov. 15 by E. W. Elst at the European Southern Observatory.

Thersilochos was a Trojan warrior from the rich valleys of Paeonia. He showed up, together with Hector, at the battle for the dead body of Patrocles. He was later killed by Achilles.

(11545) Hashimoto = 1992 UE₄

Discovered 1992 Oct. 26 by K. Endate and K. Watanabe at Kitami.

Kunihiko Hashimoto (b.1951) is a Japanese amateur astronomer and a long-time member of the Fukuoka Astronomical Society. He is the author of *Messier Heavenly Bodies 1–110*.

(11552) Boucolion = 1993 BD₄

Discovered 1993 Jan. 27 by E. W. Elst at Caussols.

Boucolion was the father of Pedasos and Aesopos. Both sons died near the Scamander river.

(11554) Asios = 1993 BZ₁₂

Discovered 1993 Jan. 22 by E. W. Elst at the European Southern Observatory.

Asios was a Trojan warrior and one of the leaders in the assault on the Greek wall. He challenged Idomeneos and was killed by him.

(11579) Tsujitsuka = 1994 JN

Discovered 1994 May 6 by K. Endate and K. Watanabe at Kitami.

Takashi Tsujitsuka (b.1961) is an elementary school teacher and a well-known amateur astronomer in Fukuoka prefecture. His main interests lie in observing stellar occultations at his private observatory, where he also indulges in his favorite pastime of polishing mirrors for reflecting telescopes.

(11593) Uchikawa = 1995 HK

Discovered 1995 Apr. 20 by K. Endate and K. Watanabe at Kitami.

Yoshihisa Uchikawa (b.1947) is one of the leading amateur astronomers from Saga prefecture and the Kyushu district. He was president of the Saga Astronomical Society from 1988 to 1998 and remains a scholar and popularizer of astronomy.

(11615) Naoya = 1996 AE₄

Discovered 1996 Jan. 13 by K. Endate and K. Watanabe at Kitami.

Naoya Matsumoto (b.1952) is a Japanese amateur astronomer and president of the Nagasaki Astronomical Society. He takes care of the network of amateur astronomers in his home district of Kyushu. He is also a passionate planetary observer at his private observatory.

(11664) Kashiwagi = 1997 GX₂₄

Discovered 1997 Apr. 4 by K. Endate and K. Watanabe at Kitami.

Shuji Kashiwagi (b.1952) is a junior high school teacher and associate president of the Astronomical Society of Oita. Long known for his comet studies and photography, his other interests include observing and understanding solar phenomena.

(11827) Wasyuzan = 1982 VD₅

Discovered 1982 Nov. 14 by H. Kosai and K. Hurukawa at the Kiso Station of the Tokyo Astronomical Observatory.

Wasyuzan is a hill commanding a fine view of the Inland Sea, in Kurashiki, Okayama prefecture.

(11860) Uedasatoshi = 1988 UP

Discovered 1988 Oct. 16 by K. Endate and K. Watanabe at Kitami.

Satoshi Ueda (b.1954) is the astronomical head of the Kagoshima Municipal Science Hall and is also a well-known amateur astronomer. His main activities include a continuous search for supernovae at his private observatory as well as the organizing of local star parties.

(11915) Nishiinoue = 1992 SJ₁

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

Tsuyoshi Nishiinoue (b.1954) studied at the Department of Earth and Planetary Sciences at the Western Australian Museum in 1991. Upon his return to Japan, he became director of Kihoku Observatory, in Kagoshima prefecture, in 1995. He remains a scholar and popularizer of astronomy.

(12052) Aretaon = 1997 JB₁₆

Discovered 1997 May 3 by E. W. Elst at the European Southern Observatory.

Aretaon was a Trojan warrior who was killed by Teucer.

(12186) Mitukurigen = 1977 ER₅

Discovered 1977 Mar. 12 by H. Kosai and K. Hurukawa at the Kiso Station of the Tokyo Astronomical Observatory.

Born in Mimasaka, Mitukuri Genpo (1799–1863) was a physician of Western medicine in the late Edo period. In Edo he was appointed an interpreter in the Tokugawa shogunate's Office of Astronomy.

(12221) Ogatakoan = 1982 VS₂

Discovered 1982 Nov. 14 by H. Kosai and K. Hurukawa at the Kiso Station of the Tokyo Astronomical Observatory.

Born in Okayama prefecture, Ogata Koan (1810–1863) was a medical doctor with knowledge of European medicine in the late Edo period. During 20 years of teaching he educated 1000 young people at the Tekijyuku school, the spirit of which has been followed by the medical school at Osaka University.

(12238) Actor = 1987 YU₁

Discovered 1987 Dec. 17 by E. W. Elst and G. Pizarro at the European Southern Observatory.

Actor was the alleged father of Cteatos and Eurytos, two Greek warriors who beat Nestor in the chariot race.

(12442) Beltramemass = 1996 DO₁

Discovered 1996 Feb. 23 at Santa Lucia Stroncone.

Massimiliano Beltrame (1942–2001) taught topography and the science of construction at a high school in Terni. He was also an amateur astronomer specializing in photography. An astronomy club in Terni has been named in his memory.

(12444) Prothoon = 1996 GE₁₉

Discovered 1996 Apr. 15 by E. W. Elst at the European Southern Observatory.

Prothoon was a Trojan warrior who was killed by Teucer.

(12446) Juliabryant = 1996 PZ₆

Discovered 1996 Aug. 15 by R. H. McNaught and J. B. Child at Macquarie.

Australian astrophysicist Julia Bryant (b.1971) is recognized for her past, present and future contributions to science, family and friendship.

(12682) Kawada = 1982 VC₃

Discovered 1982 Nov. 14 by H. Kosai and K. Hurukawa at the Kiso Station of the Tokyo Astronomical Observatory.

Kawada Oukou (1830–1896) was a Japanese classical scholar born in Tamashima, Okayama prefecture.

(13184) Augeias = 1996 TS₄₉

Discovered 1996 Oct. 4 by E. W. Elst at the European Southern Observatory.

Augeias was the legendary king of Elis, father of Agasthenes and grandfather of Polyxenos. Allusion is made to the exploit of Hercules cleaning his stables.

(13185) Agasthenes = 1996 TH₅₂

Discovered 1996 Oct. 5 by E. W. Elst at the European Southern Observatory.

Agasthenes was the son of legendary king Augeias. During the Third Battle he fell.

(13366) Khege = 1998 US₂₄

Discovered 1998 Oct. 18 by the Lowell Observatory Near-Earth-Object Search at the Anderson Mesa Station.

Keith Hege (b.1932), of Steward Observatory, University of Arizona, is an expert in high angular resolution astronomy and instrumentation. His image reconstruction of (433) Eros from speckle interferometric measurements made in 1981 was vindicated by the NEAR mission in 2000.

(13387) Irus = 1998 YW₆

Discovered 1998 Dec. 22 at Farra d'Isonzo.

The mythological Greek beggar Irus defied and, in the presence of Penelope's suitors, was defeated by Ulysses on his return to Ithaca.

(13801) Kohlhase = 1998 VP₄₄

Discovered 1998 Nov. 11 by the Lowell Observatory Near-Earth-Object Search at the Anderson Mesa Station.

Charles Kohlhase (b.1935) has been a pioneer in the design, development and execution of planetary missions for more than four decades at the Jet Propulsion Laboratory. He twice received NASA's Outstanding Leadership Medal for the epic Voyager Grand Tour mission to the outer planets.

(14338) Shibakoukan = 1982 VP₃

Discovered 1982 Nov. 14 by H. Kosai and K. Hurukawa at the Kiso Station of the Tokyo Astronomical Observatory.

Shiba Koukan (1747–1818) was a western-style painter in the late Edo period.

(14537) Týn nad Vltavou = 1997 RL₇

Discovered 1997 Sept. 10 by M. Tichý and Z. Moravec at Kletř.

Týn nad Vltavou is situated on the banks of the river Vltava. The town dates from the tenth century. The first moldavites, natural glasses considered to be tektites formed during the impact that created the Ries crater in Bavaria, were found near this town in 1787.

(14795) Syoyou = 1977 EE₇

Discovered 1977 Mar. 12 by H. Kosai and K. Hurukawa at the Kiso Station of the Tokyo Astronomical Observatory.

Tubouchi Syoyou (1859–1935) accomplished the first complete translation of Shakespeare's dramas into Japanese. These works inspired the first discoverer to write his book *Shakespearean Star Stories*.

(14820) Aizuyaichi = 1982 VF₄

Discovered 1982 Nov. 14 by H. Kosai and K. Hurukawa at the Kiso Station of the Tokyo Astronomical Observatory.

Aizu Yaichi (1881–1956) was a student of Japanese classical literature and a poet of Japanese 31-syllable poems. He greatly admired the poet Ryokan.

(14821) Motaeno = 1982 VG₄

Discovered 1982 Nov. 14 by H. Kosai and K. Hurukawa at the Kiso Station of the Tokyo Astronomical Observatory.

Motaeno-Minato was the old name of Tamashima Port, Okayama prefecture, in the Edo Period. Tamashima is the home town of the first discoverer.

(14827) Hypnos = 1986 JK

Discovered 1986 May 5 by C. S. Shoemaker and E. M. Shoemaker at Palomar.

Hypnos was the Greek god of sleep and twin brother of death. He entered the sleep of mortals and gave them, at the bidding of the Olympians, dreams of foolishness or inspiration, depending on the individual and their divine protectors or enemies.

(14871) Pyramus = 1990 TH₇

Discovered 1990 Oct. 13 by L. D. Schmadel and F. Börngen at Tautenburg.

In classic literature, Pyramus and Thisbe are two lovers whose union is prevented by their opposing parents and whose lives end in a tragic double suicide. The two lovers are now finally united forever in the minor-planet belt. The name was proposed by H. Raab.

(15790) Keizan = 1993 TC

Discovered 1993 Oct. 8 by M. Mukai and M. Takeishi at the JCPM Kagoshima Station.

The Japanese priest Keizan Zenji (1268–1325) practised asceticism at the Eihei-ji Temple in Fukui prefecture and built Sojiji Temple in 1321. Afterwards he built temples in various parts of Japan to spread Zen Buddhism.

(19190) Morihiroshi = 1992 AM₁

Discovered 1992 Jan. 10 by T. Hioki and S. Hayakawa at Okutama.

Hiroshi Mori (b. 1958), a Japanese amateur astronomer, is one of the members of the Yamaneko Group of Comet Observers. He is a devoted observer of small bodies. He discovered 42 minor planets with M. Arai at Yorii.

(19294) Weymouth = 1996 PF

Discovered 1996 Aug. 6 by R. Linderholm at Lime Creek.

John Weymouth (b. 1922), professor emeritus of physics at the University of Nebraska, received the 1997 Fryxell Award for Interdisciplinary Research in Archaeology. He is internationally recognized for his work in geophysical surveys and currently serves as an associate editor for the *Journal of Geophysical Prospection*.

(20242) Sagot = 1998 DN₂₇

Discovered 1998 Feb. 27 by P. Antonini at Bedoin.

Robert Sagot (b. 1910) is an amateur astronomer who spent a large part of his time at the Société astronomique de France. He is attracted to celestial mechanics and studied sundials in France. He also co-authored the book *La Revue des Constellations*.

(20460) Robwhiteley = 1999 LO₂₈

Discovered 1999 June 13 by the Catalina Sky Survey.

Robert J. Whiteley (b. 1971) is a member of the University of Hawaii Aten Survey and the Catalina Sky Survey. He has also done research into the rotational

properties of small, rapidly spinning minor planets and the taxonomic classification of near-earth asteroids.

(21000) L'Encyclopédie = 1987 BY₁

Discovered 1987 Jan. 26 by E. W. Elst at the European Southern Observatory.

The *Encyclopédie* or *Dictionnaire raisonné des sciences, des arts et des métiers* (1751–1772), by Diderot and d'Alembert, may be considered the principal work of the Age of Enlightenment.

(21082) Araithasararu = 1991 TG₂

Discovered 1991 Oct. 13 by T. Hioki and S. Hayakawa at Okutama.

Masaru Arai (b. 1952) is a Japanese amateur astronomer. A devoted observer of small bodies, he has made an astrograph for automatic surveys and discovered the comet C/1991 A2 and 42 minor planets with H. Mori at Yorii.

(24609) Evgenaleks = 1978 RA₂

Discovered 1978 Sept. 7 by T. M. Smirnova at the Crimean Astrophysical Observatory.

Evgenij Borisovich Aleksandrov (b. 1936), senior scientific worker at the Ioffe Physical and Technical Institute and the State Optical Institute, is a prominent expert in the field of experimental physics. He opened up a new scientific field—the radio-optical spectroscopy of atoms.

(24761) Ahau = 1993 BW₂

Discovered 1993 Jan. 28 by C. S. Shoemaker and E. M. Shoemaker at Palomar.

Kinich Ahau was a Mayan sun god. He was the patron god of the city Itzamal and supposedly visited the city at noon everyday. He would descend as a macaw and consume prepared offerings. Kinich Ahau is usually shown with jaguar-like features.

(24916) Stelzhamer = 1997 EK₁₁

Discovered 1997 Mar. 7 by E. Meyer at the Davidschlag Observatory, Linz.

Franz Stelzhamer (1802–1874), great Austrian poet and novelist, studied law, theology and painting, and worked as journalist, teacher and author. His *s' Hoamat-gsang* is the anthem of the Austrian province Upper Austria.

(26170) Kazuhiko = 1996 BH₂

Discovered 1996 Jan. 24 by T. Nijima at Ojima.

Kazuhiko Ichikawa (b. 1956), a Japanese amateur astronomer, is one of the founders of the Yamaneko Group of Comet Observers and a key member of Ota Uchuno Kai. An organizer of the Cometary Summer School, an advanced workshop for comet research, he has mentored many amateur comet researchers.

(26937) Makimiyamoto = 1997 FQ₁

Discovered 1997 Mar. 31 by A. Nakamura at Kuma Kogen.

Maki Miyamoto (b. 1977), born in Ehime prefecture, is a Japanese actress. She performed many revues at the Takarazuka Grand Theater from 1996 to 1997. Recently, she starred in two films, *Omocha* and *Dream Maker*, with high acclaim.

(26971) Sezimovo Ústí = 1997 SL₂

Discovered 1997 Sept. 25 by M. Tichý and Z. Moravec at Kleť.

Sezimovo Ústí is a southern Bohemian town located south of Tábor. Founded in the 13th century, it was destroyed in 1420 during the Hussite movement and its population fled to Tábor. The town was re-founded in the nineteenth century as an industrial center.

(26986) Čáslavská = 1997 VC₅

Discovered 1997 Nov. 4 by L. Šarounová at Ondřejov.

Czech gymnast Věra Čáslavská (b.1942) became famous for her extraordinary achievements at the Olympic games in Tokyo (1964) and Mexico City (1968), winning a total of six gold medals. Proclaimed the world's best sportswoman in 1968, she was chair of the Czech Olympic Committee in the 1990s.

(27003) Katoizumi = 1998 DB₁₃

Discovered 1998 Feb. 21 by A. Nakamura at Kuma Kogen.

Izumi Kato (b.1968), born in Ehime prefecture, is a Japanese singer. Since her debut in 1991, she has released 15 singles, including her greatest hit, *Sukini Natte Yokatta*, and 12 albums. Her touching ballads, often called “healing pops”, have fascinated her many fans in Japan.

(27132) Ježek = 1998 XJ₉

Discovered 1998 Dec. 11 by P. Pravec and L. Šarounová at Ondřejov.

Czech composer Jaroslav Ježek (1906–1942) conducted the orchestra *Osvobozené divadlo* (“Liberated Theatre”), Prague, during 1928–1938. He composed jazz and dance music, as well as chamber and orchestral music. His songs for plays written by Voskovec and Werich are famous. He died while emigrating to New York.

(28614) Vejvoda = 2000 FO₈

Discovered 2000 Mar. 25 at Kleť.

Jaromír Vejvoda (1902–1988), Czech musician, bandmaster and composer, is the author of the world-famous polka known in Czech as *Škoda lásky* and as *Beer Barrel Polka* in English.

(29122) Vasadze = 1982 YR₁

Discovered 1982 Dec. 24 by L. G. Karachkina at the Crimean Astrophysical Observatory.

Tariel Shakrovich Vasadze (b.1947) is an inventor in the automotive industry. He received the title of Honored Worker of Transport of the Ukraine in 1997. The name was suggested by the Crimean Astrophysical Observatory and supported by the discoverer.

(30564) Olomouc = 2001 OC₇₇

Discovered 2001 July 28 by P. Pravec at Ondřejov.

The city of Olomouc is the center of the Haná region in the heart of Moravia. The seat of Catholic bishops since 1063 and Moravian primates since 1777, it has been home to a university since 1573, now called Palacký University.

(31323) Lysá hora = 1998 HC₂₉

Discovered 1998 Apr. 27 by P. Pravec at Ondřejov.

The highest mountain (1323 m) in the Beskydy range, at the northwestern part of the Carpathian Mountains, Lysá hora was formed with sandstone and clay. On its western hillside, there is the Mazák Nature Reservation, with its rare and threatened herb species. The mountain is popular with hikers.

(31650) Frýdek-Místek = 1999 HW

Discovered 1999 Apr. 18 by P. Pravec at Ondřejov.

The twin cities of Frýdek and Místek, on opposite sides of the Ostravice river at the border of Silesia and Moravia, are located in the beautiful landscape below the Beskydy Mountains. The discoverer lived in the twin cities for most of his childhood.

(34753) Zdeněkmatyáš = 2001 QU₁₁₀

Discovered 2001 Aug. 24 by P. Pravec and P. Kušnirák at Ondřejov.

Zdeněk Matyáš (1914–1956), Czech theoretical physicist, one of the founders of Czechoslovak solid state physics, inspired by his stay with Neville Mott at the Cavendish Laboratory, Cambridge, in the late 1940s. He worked in the field of semiconductors and is the author of the first Czech monograph on this subject.

(36060) Babuška = 1999 RM₄₃

Discovered 1999 Sept. 14 by P. Pravec and P. Kušnirák at Ondřejov.

Prague-born mathematician Ivo Babuška (b.1926) is a professor at University of Texas. He achieved groundbreaking results in the numerical solution of differential equations, wrote more than ten monographs and founded the journal *Applications of Mathematics*. He is an honorary member of the Czech Learned Society.

(36614) Saltis = 2000 QU₁₄₈

Discovered 2000 Aug. 27 by A. Brandeker at the Stockholm Observatory.

Saltis is a nickname for Saltsjöbaden, where the Stockholm Observatory was located from 1931 to 2001. For employees the nickname became synonymous with the observatory building itself, where this minor planet was discovered.

(36888) Škrabal = 2000 SE₁₆₃

Discovered 2000 Sept. 29 by P. Kušnirák and P. Pravec at Ondřejov.

Czech construction engineer and amateur astronomer Emil Škrabal (b.1906) established several technical institutions and designed astronomical instruments. He is a member of the Czech Society for Interplanetary Matter and an honorary member of the Czech Astronomical Society.

(37573) Enricocaruso = 1989 UB₇

Discovered 1989 Oct. 23 by F. Börngen at Tautenburg.

Enrico Caruso (1873–1921), the 18th of 20 children of an Italian family, became the most admired dramatic tenor of his time. His voice is documented in about 200 phonograph recordings. For his last 17 years, he was a star at the Metropolitan Opera in New York.

(37655) Illapa = 1994 PM

Discovered 1994 Aug. 1 by C. S. Shoemaker and E. M. Shoemaker at Palomar.

Illapa was the thunder or weather god of the Incas. Hailing rain down from the celestial river (the Milky Way), Illapa fed the empire. According to legend, he would crack his sister's water jug with a slingshot, reverberating the echoes of thunder as water spilled forth from the sky, showering the parched lands below.

(37939) Hašler = 1998 HA

Discovered 1998 Apr. 16 by L. Šarounová at Ondřejov.

Czech song writer, actor, movie director and cabaretier Karel Hašler (1879–1941) was enormously loved by all Czechs for his popular hits that became standards of the century.

(38250) Tartois = 1999 QS₂

Discovered 1999 Aug. 31 by R. Roy at Blauvac.

Lucien Tartois (b.1924) is an amateur astronomer who was secretary of the Société astronomique de France. For many years he prepared the ephemerides for the society's publications. His skill as an astronomy teacher is very much appreciated, particularly at the science museum Le Palais de la Decouverte in Paris.

(39549) Casals = 1992 DP₁₃

Discovered 1992 Feb. 27 by F. Börngen at Tautenburg.

Spanish-born cellist, composer and conductor Pablo Casals (1876–1973) is known for his love of the works of Bach, for his virtuosic technique, skilled interpretation and consummate musicianship. Until his death, he spoke out passionately for peace.

(39799) Hadano = 1997 UO₁

Discovered 1997 Oct. 23 by A. Asami at Hadano.

Hadano is the city in which Hadano Astronomical Observatory is located. Famous in the past for its tobacco production, today Hadano is noted for its fresh springs. It is situated at the foot of the Tanzawa mountains in an area of great natural beauty.

(40106) Erben = 1998 QW₅

Discovered 1998 Aug. 20 by P. Pravec at Ondřejov.

Karel Jaromír Erben (1811–1870) was a collector of folk songs, rhymes and fairy tales. In 1864 he published the collection *Prostonárodní české písně a říkadla* (“Folk Czech Songs and Rhymes”), containing over 2200 songs and texts from Bohemia. He is well known for his poem collection *Kytice z pověstí národních* (“Bouquet”).

(40436) Sylviécocaud = 1999 RQ₃₂

Discovered 1999 Sept. 10 at Campo Catino.

Born in Paris but working in Italy, Sylvie Cocaud is a well-known scientific reporter. As presenter of the Rai-Radio 3 program *Le oche di Lorenz*, she spreads science with seriousness, comprehensibility and scientific exactness. An amateur astronomer since childhood, she has a special passion for minor planets.

(42482) Fischer-Dieskau = 1988 RT₃

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

German baritone Dietrich Fischer-Dieskau (b. 1925) has performed in the world’s principal opera houses and festivals. He is a preeminent lieder and oratorio singer, distinguished for his lyrical voice and superb artistry. He has also conducted and written books on Schubert, Wagner and Schumann.

(42487) Ångström = 1991 RY₂

Discovered 1991 Sept. 9 by F. Börngen and L. D. Schmadel at Tautenburg.

Swedish physicist Anders Jonas Ångström (1814–1874) is a cofounder of astrophysics. He measured the wavelengths of about 1000 Fraunhofer lines, discovering among them some hydrogen lines. The ‘angstrom’, a unit of length equal to the 10^{-10} meters, was named for him.

(42516) Oistrach = 1993 VH₅

Discovered 1993 Nov. 11 by F. Börngen at Tautenburg.

World-renowned Russian violin virtuosi David Oistrach (1908–1974) and his son Igor (b. 1931), occasionally performing in joint recitals, presented the classical violin repertory as well as twentieth-century Russian works. They were acclaimed for their exceptional technique and tone production.

(43751) Asam = 1982 UD₄

Discovered 1982 Oct. 19 by F. Börngen at Tautenburg.

The artistic Bavarian family Asam, father Hans Georg (1649–1711) and sons Cosmas Damian (1686–1739) and Egid Quirin (1692–1750), strongly influenced late Baroque and early Rococo architecture and sculpture in southern Germany. The Asams worked mainly as fresco painters, sculptors of stucco, and architects.

(43775) Tiepolo = 1989 CA₆

Discovered 1989 Feb. 2 by F. Börngen at Tautenburg.

Italian Giovanni Battista Tiepolo (1696–1770) ranks with the great painters of all ages. His huge ceilings and murals decorate the Baroque and Rococo palaces and churches in Venice, Milan, Würzburg and Madrid. He also created many portraits, oil sketches and brilliant etchings.

(44005) Migliardi = 1997 SY₃

Discovered 1997 Sept. 25 by V. Goretti at Pianoro.

Marco Migliardi (b. 1957) is a friend of the discoverer. A teacher of Italian language and literature in secondary education, he is also an amateur astronomer on the team of the alpine Col Druscié Observatory at Cortina d’Ampezzo, where he devotes himself to the discovery of supernovae.

(44103) Aldana = 1998 GE₁

Discovered 1998 Apr. 4 by R. Casas at Teide Observatory.

Fernando Aldana Mayor (b. 1944) played a leading role in developing astrophysics in the Canary Islands and in promoting the building of the 10-meter Gran Telescopio Canarias.

(46095) Frédérickoby = 2001 ER₂₅

Discovered 2001 Mar. 15 at Vicques.

Born in Jura, Frédéric-Edouard Koby (1890–1969) was an ophthalmologist and paleontologist. He was a worldwide specialist on the cave bear. In 1955 he found a Neandertalian tooth in a cavern near Saint-Brais.

(46563) Oken = 1991 RY₃

Discovered 1991 Sept. 12 by F. Börngen and L. D. Schmadel at Tautenburg.

Lorenz Oken (1779–1851) was professor of medicine in Jena (1807–1819) and a leading Romantic natural philosopher closely connected with Goethe and Schlegel. In 1823, he founded the Society of German Naturalists and Physicians. He became the first rector of the University of Zurich, founded in 1833.

(47038) Majoni = 1998 WQ₂

Discovered 1998 Nov. 17 by V. Goretti at Pianoro.

Vittore Majoni (1936–2002), was an electrical engineer and a secondary education teacher. He was one of the charter members of the Astronomy Association of Cortina d’Ampezzo (Italy) and a promoter of the founding of the Astronomical Observatory at Col Druscié, which he then directed for many years.

(48159) Saint-Véran = 2001 HY

Discovered 2001 Apr. 16 at the Saint-Véran Observatory.

Located in the southern French Alps, Saint-Véran is the highest village in France. Astronomy has been developed here since 1973. The T62 telescope is managed by AstroQueyras, a French amateur astronomers association. This is the first numbered minor planet discovered at this observatory.

EPHEMERIDES

C/2002 V1 (NEAT)							Elements MPC 47293			
Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_1	m_2	
2003 01 01		01 01.99	+12 50.3	0.807	1.367	99.1	45.3	8.9		
2003 01 03		00 52.31	+12 27.9	0.814	1.327	94.7	47.6	8.8		
2003 01 05		00 43.01	+12 05.7	0.821	1.286	90.4	49.9	8.7		
2003 01 07		00 34.08	+11 44.0	0.829	1.244	86.3	52.1	8.5		
2003 01 09		00 25.51	+11 22.8	0.838	1.202	82.2	54.1	8.4		
2003 01 11		00 17.28	+11 02.1	0.847	1.159	78.2	56.1	8.3		
2003 01 13		00 09.37	+10 41.8	0.856	1.116	74.3	58.1	8.1		
2003 01 15		00 01.73	+10 22.0	0.866	1.071	70.5	59.9	8.0		

2003 01 17	23 54.34	+10 02.3	0.876	1.026	66.7	61.7	7.8
2003 01 19	23 47.16	+09 42.8	0.885	0.980	63.0	63.4	7.6
2003 01 21	23 40.13	+09 23.0	0.894	0.933	59.3	65.1	7.5
2003 01 23	23 33.22	+09 02.8	0.903	0.885	55.7	66.8	7.2
2003 01 25	23 26.36	+08 41.8	0.912	0.835	52.1	68.4	7.0
2003 01 27	23 19.52	+08 19.4	0.920	0.785	48.5	70.1	6.8
2003 01 29	23 12.61	+07 55.1	0.927	0.733	44.9	71.7	6.5
2003 01 31	23 05.58	+07 28.0	0.934	0.679	41.3	73.4	6.2
2003 02 02	22 58.33	+06 57.2	0.940	0.623	37.7	75.1	5.8
2003 02 04	22 50.77	+06 21.1	0.945	0.566	34.0	77.0	5.4
2003 02 06	22 42.78	+05 37.8	0.949	0.506	30.2	78.9	4.9
2003 02 08	22 34.22	+04 44.2	0.953	0.443	26.3	81.0	4.4
2003 02 10	22 24.90	+03 35.6	0.957	0.377	22.3	83.3	3.7
2003 02 12	22 14.60	+02 03.6	0.961	0.307	18.1	85.8	2.8
2003 02 14	22 03.10	−00 07.8	0.966	0.232	13.6	88.4	1.6
2003 02 16	21 50.59	−03 35.9	0.974	0.156	9.1	90.4	−0.1
2003 02 18	21 41.88	−09 46.0	0.991	0.101	5.8	85.6	−2.0
2003 02 20	21 53.19	−17 11.5	1.014	0.134	7.5	75.3	−0.7
2003 02 22	22 15.93	−21 53.4	1.039	0.209	11.5	70.6	1.3
2003 02 24	22 39.65	−24 43.4	1.066	0.284	15.3	66.8	2.7
2003 02 26	23 02.34	−26 29.1	1.098	0.356	18.7	63.2	3.7
2003 02 28	23 23.55	−27 33.3	1.133	0.423	21.7	59.8	4.5
2003 03 02	23 43.18	−28 08.8	1.171	0.487	24.2	56.7	5.2
2003 03 04	00 01.25	−28 23.9	1.211	0.548	26.5	53.8	5.8
2003 03 06	00 17.82	−28 24.3	1.253	0.606	28.4	51.1	6.3
2003 03 08	00 33.02	−28 14.0	1.297	0.662	30.0	48.6	6.8
2003 03 10	00 46.96	−27 56.2	1.342	0.716	31.5	46.3	7.2
2003 03 12	00 59.76	−27 33.1	1.387	0.769	32.7	44.2	7.6

P/2002 X2 (NEAT)

Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_1	m_2
2003 01 01		02 14.19	−02 13.0	2.091	2.594	109.7	20.9	17.7	
2003 01 11		02 17.01	+00 14.2	2.197	2.580	101.5	21.9	17.8	
2003 01 21		02 22.16	+02 43.3	2.310	2.568	93.6	22.5	17.9	
2003 01 31		02 29.40	+05 12.0	2.428	2.557	86.1	22.6	18.0	
2003 02 10		02 38.49	+07 38.6	2.546	2.548	79.0	22.3	18.1	
2003 02 20		02 49.22	+10 01.6	2.664	2.541	72.1	21.7	18.2	
2003 03 02		03 01.39	+12 20.0	2.779	2.535	65.6	20.9	18.3	
2003 03 12		03 14.86	+14 33.0	2.890	2.532	59.3	19.7	18.3	
2003 03 22		03 29.48	+16 39.6	2.996	2.529	53.3	18.4	18.4	
2003 04 01		03 45.13	+18 39.2	3.095	2.529	47.5	16.9	18.5	
2003 04 11		04 01.72	+20 31.1	3.187	2.530	41.8	15.3	18.5	
2003 04 21		04 19.16	+22 14.6	3.272	2.533	36.3	13.6	18.6	
2003 05 01		04 37.35	+23 49.2	3.348	2.538	31.0	11.8	18.7	

C/2002 V2 (LINEAR)

Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_1	m_2
2003 01 01		04 45.24	+09 45.3	6.009	6.869	148.7	4.3	18.3	
2003 01 11		04 36.13	+09 46.7	6.107	6.860	137.1	5.6	18.3	
2003 01 21		04 28.07	+09 51.4	6.235	6.853	125.5	6.7	18.3	
2003 01 31		04 21.21	+09 59.4	6.386	6.846	114.0	7.6	18.4	
2003 02 10		04 15.64	+10 10.3	6.553	6.840	102.8	8.1	18.4	
2003 02 20		04 11.33	+10 23.7	6.730	6.835	91.9	8.3	18.5	
2003 03 02		04 08.24	+10 39.1	6.909	6.830	81.3	8.2	18.5	

2003 03 12	04 06.26	+10 56.0	7.084	6.825	71.0	7.9	18.6
2003 03 22	04 05.27	+11 13.9	7.249	6.822	61.0	7.3	18.6
2003 04 01	04 05.14	+11 32.2	7.399	6.819	51.3	6.6	18.7
2003 04 11	04 05.72	+11 50.6	7.530	6.816	41.8	5.6	18.7
2003 04 21	04 06.89	+12 08.5	7.639	6.815	32.6	4.6	18.7

C/2002 X1 (LINEAR)

Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_1	m_2
2003 01 01	09 55.26	+23 41.4	2.440	3.223	136.3	12.2	15.0		
2003 01 11	09 29.93	+25 36.1	2.258	3.159	151.9	8.4	14.8		
2003 01 21	08 58.28	+27 25.0	2.131	3.097	166.9	4.1	14.6		
2003 01 31	08 22.00	+28 45.8	2.069	3.037	166.8	4.2	14.4		
2003 02 10	07 44.54	+29 21.5	2.077	2.978	151.0	9.2	14.3		
2003 02 20	07 09.91	+29 10.5	2.147	2.922	134.0	14.1	14.3		
2003 03 02	06 40.84	+28 26.1	2.267	2.868	117.9	17.8	14.4		
2003 03 12	06 18.21	+27 25.1	2.422	2.817	103.1	20.1	14.4		
2003 03 22	06 01.57	+26 20.3	2.594	2.769	89.4	21.1	14.5		
2003 04 01	05 49.88	+25 18.7	2.771	2.724	76.9	20.9	14.6		
2003 04 11	05 42.09	+24 23.0	2.942	2.682	65.3	19.8	14.6		
2003 04 21	05 37.26	+23 33.3	3.100	2.644	54.3	18.0	14.7		
2003 05 01	05 34.65	+22 48.8	3.239	2.609	44.0	15.6	14.7		
2003 05 11	05 33.67	+22 08.3	3.353	2.579	34.0	12.7	14.7		

C/2002 Y1 (Juels-Holvorcem)

Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_1	m_2
2003 01 01		13 31.03	+18 16.8	1.726	1.939	86.8	30.4	13.6	
2003 01 11		13 54.06	+23 36.3	1.456	1.799	93.0	33.1	12.9	
2003 01 21		14 25.29	+31 18.5	1.214	1.657	97.3	36.1	12.1	
2003 01 31		15 13.42	+41 53.3	1.023	1.514	97.8	40.1	11.4	
2003 02 10		16 38.75	+53 53.4	0.911	1.370	92.4	46.0	10.7	
2003 02 20		19 04.01	+60 50.2	0.899	1.227	80.9	52.7	10.2	
2003 03 02		21 27.17	+57 26.4	0.977	1.087	67.0	57.1	9.8	
2003 03 12		22 49.22	+49 24.9	1.112	0.956	53.6	56.8	9.5	
2003 03 22		23 34.03	+41 19.2	1.267	0.840	41.5	51.7	9.3	
2003 04 01		00 02.09	+33 50.6	1.413	0.755	30.8	42.7	9.0	

C/2002 X5 (Kudo-Fujikawa)

Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_1	m_2
2003 01 01		18 09.04	+28 30.3	0.980	0.864	52.2	64.1	7.8	
2003 01 03		18 22.70	+25 48.9	0.980	0.818	49.2	65.6	7.6	
2003 01 05		18 35.74	+23 00.9	0.983	0.770	46.1	67.0	7.3	
2003 01 07		18 48.15	+20 07.5	0.989	0.722	42.9	68.1	7.1	
2003 01 09		18 59.96	+17 09.3	0.998	0.672	39.6	69.0	6.8	
2003 01 11		19 11.19	+14 06.9	1.011	0.621	36.3	69.5	6.5	
2003 01 13		19 21.87	+11 00.6	1.027	0.569	32.8	69.4	6.1	
2003 01 15		19 32.05	+07 50.0	1.045	0.516	29.3	68.7	5.7	
2003 01 17		19 41.78	+04 34.2	1.066	0.461	25.6	67.2	5.3	
2003 01 19		19 51.14	+01 11.3	1.089	0.406	21.8	64.3	4.8	
2003 01 21		20 00.24	−02 21.5	1.114	0.350	17.9	59.6	4.2	
2003 01 23		20 09.21	−06 08.7	1.139	0.295	13.7	51.9	3.5	
2003 01 25		20 18.32	−10 16.3	1.161	0.245	9.1	39.6	2.7	
2003 01 27		20 27.99	−14 49.1	1.174	0.206	4.3	20.8	2.0	
2003 01 29		20 38.86	−19 40.4	1.171	0.190	2.0	10.5	1.6	
2003 01 31		20 51.45	−24 22.7	1.147	0.205	6.8	34.7	1.9	

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2003 02 02	21 05.87	−28 30.8	1.109	0.244	11.6	54.0	2.6
2003 02 04	21 22.15	−32 01.6	1.066	0.295	15.9	66.3	3.3
2003 02 06	21 40.40	−35 00.6	1.025	0.350	19.9	73.8	4.0
2003 02 08	22 00.76	−37 32.5	0.986	0.405	23.7	78.2	4.5
2003 02 10	22 23.29	−39 38.7	0.952	0.461	27.4	80.5	5.0
2003 02 12	22 47.96	−41 18.6	0.923	0.515	31.1	81.3	5.4
2003 02 14	23 14.52	−42 30.2	0.900	0.568	34.7	81.2	5.8
2003 02 16	23 42.53	−43 11.3	0.882	0.620	38.2	80.2	6.2
2003 02 18	00 11.32	−43 20.5	0.869	0.671	41.8	78.6	6.5
2003 02 20	00 40.12	−42 58.0	0.863	0.721	45.2	76.6	6.8
2003 02 22	01 08.15	−42 05.7	0.863	0.770	48.5	74.3	7.0
2003 02 24	01 34.77	−40 47.6	0.868	0.817	51.7	71.8	7.3
2003 02 26	01 59.53	−39 08.5	0.879	0.864	54.7	69.2	7.6
2003 02 28	02 22.20	−37 14.1	0.895	0.910	57.4	66.6	7.8
2003 03 02	02 42.74	−35 09.6	0.916	0.955	59.9	63.9	8.1
2003 03 04	03 01.22	−32 59.8	0.942	0.999	62.2	61.3	8.4
2003 03 06	03 17.82	−30 48.4	0.972	1.042	64.1	58.9	8.6
2003 03 08	03 32.73	−28 38.6	1.005	1.085	65.8	56.5	8.9
2003 03 10	03 46.13	−26 32.3	1.042	1.127	67.2	54.3	9.1
2003 03 12	03 58.23	−24 31.0	1.082	1.169	68.4	52.2	9.3

C/2002 E2 (Snyder-Murakami)				Elements MPC 46099					
Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_1	m_2
2003 01 31	22 52.2	+70 13.4	4.276	4.392	90.3	13.0	17.1		
2003 02 10	23 24.54	+69 20.1	4.443	4.486	86.2	12.7	17.3		
2003 02 20	23 54.03	+68 30.8	4.617	4.580	81.7	12.3	17.4		
2003 03 02	00 21.13	+67 47.2	4.796	4.674	77.0	11.9	17.6		
2003 03 12	00 46.22	+67 10.3	4.977	4.767	72.1	11.4	17.8		
2003 03 22	01 09.63	+66 40.3	5.156	4.859	67.3	10.9	17.9		
2003 04 01	01 31.61	+66 17.1	5.330	4.951	62.7	10.3	18.1		
2003 04 11	01 52.36	+66 00.6	5.497	5.043	58.3	9.7	18.2		
2003 04 21	02 12.02	+65 50.3	5.655	5.134	54.3	9.1	18.4		
2003 05 01	02 30.69	+65 45.6	5.801	5.224	50.9	8.6	18.5		
2003 05 11	02 48.43	+65 46.3	5.934	5.315	48.2	8.1	18.6		
2003 05 21	03 05.27	+65 51.8	6.052	5.404	46.4	7.8	18.7		
2003 05 31	03 21.20	+66 02.0	6.155	5.493	45.6	7.6	18.8		
2003 06 10	03 36.18	+66 16.5	6.241	5.582	45.9	7.5	18.9		
2003 06 20	03 50.15	+66 35.2	6.311	5.670	47.2	7.6	19.0		
2003 06 30	04 03.03	+66 58.0	6.363	5.758	49.7	7.7	19.1		
2003 07 10	04 14.67	+67 24.9	6.400	5.845	53.0	8.0	19.2		
2003 07 20	04 24.91	+67 55.6	6.421	5.932	57.2	8.3	19.3		
2003 07 30	04 33.55	+68 30.2	6.428	6.019	62.0	8.6	19.3		
2003 08 09	04 40.29	+69 08.2	6.422	6.105	67.4	8.8	19.4		
2003 08 19	04 44.84	+69 49.2	6.406	6.190	73.2	9.0	19.4		
2003 08 29	04 46.8	+70 32.3	6.382	6.276	79.4	9.1	19.5		
2003 09 08	04 45.7	+71 16.0	6.353	6.360	85.9	9.1	19.5		
2003 09 18	04 41.2	+71 58.1	6.323	6.445	92.5	9.0	19.6		
2003 09 28	04 32.9	+72 35.8	6.294	6.529	99.2	8.7	19.6		
2003 10 08	04 20.6	+73 05.2	6.271	6.613	105.8	8.4	19.7		
2003 10 18	04 04.8	+73 22.1	6.257	6.696	112.1	7.9	19.7		
2003 10 28	03 46.3	+73 22.5	6.258	6.779	117.8	7.4	19.8		
2003 11 07	03 26.7	+73 03.4	6.275	6.861	122.7	7.0	19.9		
2003 11 17	03 07.7	+72 24.3	6.312	6.944	126.3	6.6	19.9		

2003 11 27	02 50.8	+71 26.7	6.371	7.026	128.3	6.3	20.0
2003 12 07	02 37.1	+70 14.1	6.454	7.107	128.3	6.2	20.1
2003 12 17	02 26.78	+68 51.2	6.560	7.188	126.4	6.3	20.2
2003 12 27	02 19.90	+67 22.9	6.689	7.269	122.8	6.5	20.2
2004 01 06	02 16.06	+65 53.3	6.840	7.349	117.8	6.8	20.3
2004 01 16	02 14.82	+64 26.2	7.008	7.430	111.8	7.1	20.4
2004 01 26	02 15.74	+63 04.1	7.192	7.509	105.2	7.3	20.5
2004 02 05	02 18.43	+61 48.9	7.386	7.589	98.1	7.4	20.6
2004 02 15	02 22.53	+60 41.9	7.589	7.668	90.9	7.4	20.7

C/1999 S2 (McNaught-Watson)				Elements MPC 43758					
Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_1	m_2
2003 01 31	03 43.60	−21 49.8	13.281	13.400	94.8	4.2	18.9		
2003 02 10	03 43.24	−21 11.2	13.461	13.448	87.2	4.2	18.9		
2003 02 20	03 43.41	−20 31.7	13.640	13.496	79.6	4.1	19.0		
2003 03 02	03 44.10	−19 52.2	13.815	13.544	72.1	4.0	19.0		
2003 03 12	03 45.26	−19 13.4	13.983	13.592	64.9	3.8	19.1		
2003 03 22	03 46.84	−18 36.0	14.141	13.639	58.0	3.6	19.1		
2003 04 01	03 48.79	−18 00.7	14.285	13.687	51.6	3.3	19.1		
2003 04 11	03 51.06	−17 28.0	14.413	13.735	46.0	3.0	19.2		
2003 04 21	03 53.58	−16 58.3	14.523	13.783	41.2	2.8	19.2		
2003 05 01	03 56.28	−16 31.8	14.613	13.831	37.8	2.6	19.2		
2003 05 11	03 59.12	−16 08.9	14.683	13.878	36.0	2.4	19.3		
2003 05 21	04 02.01	−15 49.8	14.732	13.926	36.0	2.4	19.3		
2003 05 31	04 04.90	−15 34.6	14.760	13.974	37.9	2.6	19.3		
2003 06 10	04 07.74	−15 23.3	14.768	14.022	41.3	2.7	19.3		
2003 06 20	04 10.45	−15 16.0	14.756	14.070	46.0	3.0	19.3		
2003 06 30	04 12.99	−15 12.5	14.726	14.117	51.6	3.2	19.3		
2003 07 10	04 15.30	−15 12.8	14.680	14.165	57.8	3.5	19.3		
2003 07 20	04 17.32	−15 16.6	14.619	14.213	64.6	3.7	19.4		
2003 07 30	04 19.00	−15 23.7	14.548	14.260	71.6	3.9	19.4		
2003 08 09	04 20.31	−15 33.7	14.467	14.308	79.0	4.0	19.4		
2003 08 19	04 21.19	−15 46.1	14.382	14.356	86.5	4.0	19.4		
2003 08 29	04 21.62	−16 00.4	14.294	14.404	94.2	4.0	19.4		
2003 09 08	04 21.58	−16 15.9	14.210	14.451	101.9	3.9	19.4		
2003 09 18	04 21.06	−16 31.9	14.131	14.499	109.6	3.7	19.4		
2003 09 28	04 20.07	−16 47.6	14.062	14.546	117.1	3.5	19.4		
2003 10 08	04 18.62	−17 02.3	14.008	14.594	124.3	3.2	19.4		
2003 10 18	04 16.76	−17 14.9	13.971	14.642	130.8	3.0	19.4		
2003 10 28	04 14.56	−17 24.9	13.954	14.689	136.4	2.7	19.4		
2003 11 07	04 12.09	−17 31.3	13.960	14.737	140.4	2.5	19.4		
2003 11 17	04 09.44	−17 33.6	13.991	14.784	142.2	2.4	19.4		
2003 11 27	04 06.72	−17 31.5	14.047	14.832	141.5	2.4	19.4		
2003 12 07	04 04.03	−17 24.6	14.129	14.879	138.4	2.5	19.5		
2003 12 17	04 01.48	−17 13.1	14.235	14.927	133.3	2.7	19.5		
2003 12 27	03 59.17	−16 57.0	14.363	14.974	126.9	3.0	19.5		
2004 01 06	03 57.18	−16 36.9	14.511	15.022	119.6	3.3	19.6		
2004 01 16	03 55.57	−16 13.2	14.676	15.069	111.8	3.5	19.6		
2004 01 26	03 54.39	−15 46.6	14.853	15.117	103.7	3.6	19.7		
2004 02 05	03 53.67	−15 17.8	15.038	15.164	95.5	3.7	19.7		

79P/du Toit-Hartley

Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_1	m_2	Elements <i>MPC</i> 40670				
2003 01 31		15 34.98	−22 13.0	1.079	1.243	73.9	49.6	17.1	22.5					
2003 02 10		16 16.87	−24 30.8	1.054	1.232	74.2	50.4	17.0	22.4					
2003 02 20		16 58.28	−26 03.0	1.038	1.231	74.8	50.8	17.0	22.4					
2003 03 02		17 38.02	−26 50.0	1.029	1.242	75.9	50.7	17.0	22.4					
2003 03 12		18 14.99	−26 57.5	1.023	1.265	77.6	50.1	17.1	22.4					
2003 03 22		18 48.41	−26 34.0	1.019	1.297	80.1	49.2	17.2	22.4					
2003 04 01		19 17.81	−25 49.4	1.014	1.338	83.4	47.9	17.3	22.5					
2003 04 11		19 42.87	−24 53.0	1.005	1.387	87.4	46.2	17.4	22.5					
2003 04 21		20 03.49	−23 53.4	0.994	1.443	92.4	44.1	17.6	22.5					
2003 05 01		20 19.53	−22 57.4	0.979	1.503	98.3	41.5	17.7	22.5					
2003 05 11		20 30.82	−22 10.8	0.962	1.568	105.3	38.4	17.9	22.4					
2003 05 21		20 37.24	−21 37.5	0.945	1.635	113.3	34.6	18.0	22.4					
2003 05 31		20 38.65	−21 19.6	0.930	1.705	122.5	30.1	18.2	22.3					
2003 06 10		20 35.11	−21 17.3	0.922	1.776	132.9	24.7	18.3	22.2					
2003 06 20		20 27.14	−21 27.2	0.926	1.849	144.3	18.7	18.5	22.1					
2003 06 30		20 15.76	−21 44.1	0.946	1.921	156.5	12.2	18.7	22.0					
2003 07 10		20 02.63	−22 01.7	0.987	1.994	169.0	5.6	19.0	21.9					
2003 07 20		19 49.69	−22 14.8	1.051	2.067	178.0	1.0	19.3	21.8					
2003 07 30		19 38.57	−22 21.2	1.140	2.140	166.3	6.5	19.6	22.4					

152P/Helin-Lawrence

Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_1	m_2	Elements <i>MPC</i> 44505				
2003 01 31		18 20.07	−22 13.6	3.860	3.117	36.0	10.7	19.4	20.6					
2003 02 10		18 35.83	−22 18.7	3.777	3.122	42.5	12.3	19.3	20.6					
2003 02 20		18 51.02	−22 19.2	3.683	3.127	49.1	13.8	19.3	20.6					
2003 03 02		19 05.52	−22 16.2	3.580	3.133	55.8	15.2	19.2	20.6					
2003 03 12		19 19.18	−22 10.9	3.469	3.140	62.7	16.3	19.2	20.6					
2003 03 22		19 31.88	−22 04.6	3.351	3.147	69.7	17.3	19.1	20.5					
2003 04 01		19 43.47	−21 58.9	3.228	3.156	77.0	18.0	19.0	20.5					
2003 04 11		19 53.78	−21 55.4	3.102	3.166	84.4	18.4	19.0	20.4					
2003 04 21		20 02.66	−21 55.6	2.974	3.176	92.2	18.4	18.9	20.3					
2003 05 01		20 09.92	−22 01.1	2.849	3.187	100.3	18.1	18.8	20.2					
2003 05 11		20 15.40	−22 13.4	2.728	3.199	108.8	17.4	18.7	20.1					
2003 05 21		20 18.92	−22 33.6	2.614	3.212	117.7	16.2	18.7	20.0					
2003 05 31		20 20.38	−23 02.1	2.512	3.225	127.0	14.5	18.6	19.9					
2003 06 10		20 19.70	−23 38.7	2.424	3.240	136.8	12.4	18.5	19.7					
2003 06 20		20 16.97	−24 21.9	2.355	3.255	147.0	9.8	18.5	19.6					
2003 06 30		20 12.41	−25 09.3	2.308	3.270	157.5	6.8	18.5	19.4					
2003 07 10		20 06.47	−25 57.5	2.286	3.287	167.7	3.8	18.5	19.2					
2003 07 20		19 59.78	−26 42.7	2.291	3.304	174.0	1.8	18.5	19.1					
2003 07 30		19 53.06	−27 21.8	2.324	3.321	167.0	3.9	18.5	19.3					
2003 08 09		19 47.05	−27 52.5	2.384	3.340	156.7	6.9	18.6	19.5					
2003 08 19		19 42.41	−28 14.0	2.469	3.359	146.4	9.6	18.7	19.7					
2003 08 29		19 39.54	−28 26.3	2.575	3.378	136.2	11.9	18.8	19.9					
2003 09 08		19 38.73	−28 30.2	2.701	3.398	126.5	13.8	19.0	20.1					
2003 09 18		19 40.01	−28 26.7	2.841	3.418	117.1	15.2	19.1	20.3					
2003 09 28		19 43.31	−28 16.7	2.992	3.439	108.2	16.1	19.2	20.4					
2003 10 08		19 48.47	−28 00.8	3.151	3.461	99.6	16.5	19.4	20.6					
2003 10 18		19 55.27	−27 39.5	3.314	3.482	91.3	16.6	19.5	20.7					
2003 10 28		20 03.49	−27 13.2	3.479	3.505	83.3	16.4	19.7	20.8					
2003 11 07		20 12.92	−26 42.0	3.642	3.527	75.5	15.8	19.8	20.9					

2003 11 17	20 23.34	−26 06.0	3.801	3.550	67.9	15.0	19.9	21.0
2003 11 27	20 34.56	−25 25.4	3.954	3.573	60.5	13.9	20.0	21.0
2003 12 07	20 46.40	−24 40.5	4.099	3.597	53.3	12.7	20.1	21.1
2003 12 17	20 58.72	−23 51.5	4.233	3.621	46.1	11.3	20.2	21.1
2003 12 27	21 11.37	−22 58.7	4.356	3.645	39.1	9.8	20.3	21.1
2004 01 06	21 24.24	−22 02.6	4.465	3.670	32.2	8.2	20.4	21.1

153P/Ikeya-Zhang

Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_1	m_2	Elements <i>MPC</i> 46101				
2003 01 31		18 31.40	−21 57.0	5.409	4.619	33.4	6.7	17.3						
2003 02 10		18 38.65	−22 00.4	5.411	4.722	41.8	8.0	17.4						
2003 02 20		18 45.01	−22 03.3	5.393	4.825	50.5	9.1	17.5						
2003 03 02		18 50.37	−22 06.4	5.358	4.926	59.3	10.0	17.6						
2003 03 12		18 54.63	−22 10.3	5.308	5.027	68.3	10.6	17.6						
2003 03 22		18 57.68	−22 15.6	5.247	5.126	77.6	10.9	17.7						
2003 04 01		18 59.45	−22 22.7	5.179	5.225	87.1	11.0	17.8						
2003 04 11		18 59.85	−22 32.0	5.109	5.323	96.9	10.8	17.8						
2003 04 21		18 58.84	−22 43.5	5.042	5.420	106.9	10.2	17.9						
2003 05 01		18 56.42	−22 57.2	4.982	5.516	117.2	9.3	17.9						
2003 05 11		18 52.64	−23 12.7	4.936	5.611	127.8	8.2	18.0						
2003 05 21		18 47.64	−23 29.3	4.908	5.706	138.6	6.7	18.0						
2003 05 31		18 41.61	−23 46.3	4.903	5.800	149.6	5.1	18.1						
2003 06 10		18 34.85	−24 02.7	4.925	5.893	160.7	3.3	18.2						
2003 06 20		18 27.69	−24 17.8	4.978	5.985	171.9	1.4	18.3						
2003 06 30		18 20.49	−24 31.1	5.062	6.077	176.7	0.6	18.4						
2003 07 10		18 13.62	−24 42.2	5.178	6.168	165.7	2.3	18.5						
2003 07 20		18 07.41	−24 51.2	5.324	6.259	154.8	4.0	18.6						
2003 07 30		18 02.10	−24 58.4	5.499	6.349	144.0	5.4	18.7						
2003 08 09		17 57.87	−25 04.2	5.697	6.438	133.5	6.6	18.9						
2003 08 19		17 54.83	−25 09.0	5.916	6.526	123.2	7.5	19.0						
2003 08 29		17 52.99	−25 13.1	6.151	6.614	113.2	8.1	19.1						
2003 09 08		17 52.34	−25 16.8	6.397	6.702	103.4	8.4	19.3						
2003 09 18		17 52.82	−25 20.3	6.648	6.788	93.7	8.5	19.4						
2003 09 28		17 54.32	−25 23.7	6.902	6.875	84.3	8.3	19.6						
2003 10 08		17 56.76	−25 27.0	7.152	6.961	75.0	8.0	19.7						
2003 10 18		18 00.02	−25 30.0	7.394	7.046	65.9	7.4	19.8						
2003 10 28		18 03.98	−25 32.7	7.626	7.130	56.8	6.7	19.9						
2003 11 07		18 08.52	−25 35.0	7.842	7.215	47.8	5.8	20.1						
2003 11 17		18 13.53	−25 36.7	8.041	7.298	38.9	4.9	20.2						
2003 11 27		18 18.90	−25 38.0	8.219	7.382	30.1	3.8	20.3						

P/1996 R2 (Lagerkvist)

P/1996 R2 (Lagerkvist)					Elements <i>MPC</i> 42666				
Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_1	m_2
2003 01 31		18 46.89	−24 41.9	4.478	3.659	30.0	7.7	20.4	
2003 02 10		19 00.34	−24 28.5	4.368	3.631	37.1	9.4	20.3	
2003 02 20		19 13.43	−24 12.0	4.244	3.602	44.2	11.0	20.2	
2003 03 02		19 26.05	−23 53.0	4.108	3.574	51.4	12.5	20.1	
2003 03 12		19 38.07	−23 32.2	3.960	3.545	58.6	13.8	20.0	
2003 03 22		19 49.37	−23 10.6	3.803	3.517	65.9	15.0	19.9	
2003 04 01		19 59.83	−22 49.1	3.640	3.488	73.4	15.9	19.7	
2003 04 11		20 09.29	−22 28.9	3.471	3.460	81.0	16.6	19.6	
2003 04 21		20 17.60	−22 11.1	3.300	3.431	88.9	17.0	19.4	
2003 05 01		20 24.60	−21 57.0	3.130	3.402	97.0	17.1	19.3	
2003 05 11		20 30.09	−21 47.9	2.962	3.374	105.4	16.8	19.1	

2003 JAN. 6

M.P.C. 47307

2003 05 21	20 33.88	-21 44.8	2.801	3.345	114.1	16.0	19.0
2003 05 31	20 35.80	-21 48.5	2.650	3.317	123.3	14.8	18.8
2003 06 10	20 35.70	-21 59.6	2.512	3.288	132.9	13.1	18.7
2003 06 20	20 33.53	-22 17.6	2.391	3.260	143.0	10.8	18.5
2003 06 30	20 29.35	-22 41.4	2.290	3.232	153.5	8.1	18.4
2003 07 10	20 23.41	-23 08.8	2.213	3.204	164.2	4.9	18.3
2003 07 20	20 16.23	-23 36.7	2.163	3.176	174.4	1.8	18.2
2003 07 30	20 08.47	-24 02.2	2.140	3.148	171.8	2.6	18.1
2003 08 09	20 00.95	-24 22.4	2.145	3.121	161.0	6.1	18.1
2003 08 19	19 54.50	-24 35.6	2.175	3.094	150.1	9.4	18.1
2003 08 29	19 49.75	-24 41.1	2.229	3.068	139.5	12.4	18.1
2003 09 08	19 47.20	-24 39.0	2.302	3.041	129.3	14.9	18.1
2003 09 18	19 47.05	-24 29.9	2.390	3.016	119.5	16.9	18.2
2003 09 28	19 49.32	-24 14.3	2.490	2.990	110.3	18.3	18.2
2003 10 08	19 53.92	-23 52.5	2.598	2.965	101.6	19.3	18.3
2003 10 18	20 00.62	-23 24.6	2.710	2.941	93.3	19.8	18.3
2003 10 28	20 09.20	-22 50.6	2.823	2.917	85.4	19.9	18.4
2003 11 07	20 19.42	-22 10.0	2.935	2.894	77.9	19.6	18.5
2003 11 17	20 31.02	-21 22.9	3.043	2.871	70.7	19.0	18.5
2003 11 27	20 43.79	-20 28.8	3.147	2.850	63.7	18.1	18.5
2003 12 07	20 57.52	-19 27.8	3.243	2.829	56.9	17.0	18.6
2003 12 17	21 12.03	-18 19.7	3.332	2.808	50.4	15.7	18.6
2003 12 27	21 27.15	-17 04.7	3.411	2.789	44.0	14.2	18.6
2004 01 06	21 42.77	-15 43.1	3.481	2.770	37.8	12.6	18.6
2004 01 16	21 58.74	-14 15.3	3.540	2.753	31.8	10.8	18.6

124P/Mrkos

Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_1	m_2
2003 01 31	19 28.86	-45 05.0	3.076	2.307	32.6	13.3	18.7	20.5	
2003 02 10	19 55.39	-44 39.0	3.089	2.369	36.5	14.3	18.8	20.6	
2003 02 20	20 20.15	-44 05.4	3.093	2.431	40.8	15.4	18.8	20.7	
2003 03 02	20 43.12	-43 27.7	3.086	2.492	45.4	16.4	18.9	20.8	
2003 03 12	21 04.28	-42 49.1	3.069	2.553	50.4	17.4	19.0	20.9	
2003 03 22	21 23.64	-42 12.5	3.042	2.614	55.7	18.4	19.0	21.0	
2003 04 01	21 41.21	-41 40.6	3.006	2.674	61.3	19.1	19.1	21.0	
2003 04 11	21 56.98	-41 15.8	2.960	2.733	67.2	19.8	19.1	21.0	
2003 04 21	22 10.91	-41 00.2	2.906	2.791	73.4	20.2	19.2	21.1	
2003 05 01	22 22.92	-40 55.8	2.846	2.849	80.0	20.4	19.2	21.1	
2003 05 11	22 32.88	-41 04.0	2.781	2.906	86.8	20.3	19.2	21.0	
2003 05 21	22 40.62	-41 25.8	2.714	2.962	94.0	19.9	19.2	21.0	
2003 05 31	22 45.93	-42 01.5	2.647	3.018	101.5	19.2	19.2	21.0	
2003 06 10	22 48.53	-42 50.1	2.584	3.073	109.3	18.2	19.2	20.9	
2003 06 20	22 48.16	-43 49.3	2.527	3.126	117.3	16.8	19.2	20.9	
2003 06 30	22 44.58	-44 55.1	2.482	3.179	125.2	15.1	19.2	20.8	
2003 07 10	22 37.71	-46 01.1	2.453	3.232	132.9	13.3	19.3	20.8	
2003 07 20	22 27.74	-46 59.6	2.442	3.283	139.6	11.6	19.3	20.7	
2003 07 30	22 15.23	-47 42.5	2.454	3.333	144.5	10.2	19.4	20.7	
2003 08 09	22 01.17	-48 02.6	2.491	3.383	146.6	9.5	19.5	20.8	
2003 08 19	21 46.88	-47 56.1	2.553	3.432	145.0	9.7	19.6	20.8	
2003 08 29	21 33.62	-47 23.1	2.641	3.480	140.5	10.6	19.7	21.0	
2003 09 08	21 22.46	-46 26.8	2.752	3.527	133.9	11.9	19.8	21.2	
2003 09 18	21 14.02	-45 12.8	2.885	3.573	126.3	13.1	19.9	21.3	
2003 09 28	21 08.50	-43 46.5	3.036	3.618	118.1	14.1	20.1	21.5	

Elements MPC 34422

2003 10 08	21 05.80	-42 12.9	3.201	3.663	109.8	14.9	20.3	21.7
2003 10 18	21 05.64	-40 35.6	3.377	3.706	101.5	15.3	20.4	21.8
2003 10 28	21 07.68	-38 57.3	3.559	3.749	93.3	15.3	20.6	22.0
2003 11 07	21 11.56	-37 19.3	3.744	3.791	85.1	15.1	20.7	22.1
2003 11 17	21 16.95	-35 42.6	3.929	3.832	77.1	14.6	20.8	22.2
2003 11 27	21 23.56	-34 07.4	4.110	3.873	69.3	13.8	21.0	22.3
2003 12 07	21 31.13	-32 34.1	4.284	3.912	61.6	12.8	21.1	22.4
2003 12 17	21 39.45	-31 02.6	4.449	3.951	54.0	11.6	21.2	22.4
2003 12 27	21 48.33	-29 32.9	4.601	3.989	46.5	10.3	21.3	22.5
2004 01 06	21 57.62	-28 05.0	4.739	4.026	39.2	8.9	21.4	22.5
2004 01 16	22 07.17	-26 39.0	4.861	4.062	32.1	7.4	21.5	22.5

136P/Mueller 3

Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_1	m_2
2003 02 10	12 04.24	+06 23.7	4.576	5.387	141.9	6.5	21.6	22.5	
2003 02 20	12 00.65	+07 02.0	4.493	5.391	152.8	4.8	21.6	22.3	
2003 03 02	11 56.24	+07 43.5	4.437	5.395	163.5	3.0	21.6	22.2	
2003 03 12	11 51.28	+08 25.5	4.412	5.398	172.2	1.4	21.5	22.1	
2003 03 22	11 46.12	+09 05.6	4.419	5.402	169.6	1.9	21.6	22.1	
2003 04 01	11 41.11	+09 41.2	4.456	5.405	159.8	3.7	21.6	22.3	
2003 04 11	11 36.57	+10 10.5	4.522	5.407	149.2	5.4	21.6	22.4	
2003 04 21	11 32.80	+10 32.2	4.614	5.410	138.6	7.0	21.7	22.5	

Elements MPC 36654

26P/Grigg-Skjellerup

Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_1	m_2
2003 02 20	20 05.82	-05 59.0	2.260	1.509	31.5	20.0			20.2
2003 03 02	20 31.40	-03 33.5	2.299	1.586	34.6	20.8			20.3
2003 03 12	20 54.80	-01 07.4	2.331	1.665	38.0	21.6			20.5
2003 03 22	21 16.17	+01 17.3	2.357	1.745	41.8	22.4			20.6
2003 04 01	21 35.64	+03 39.3	2.374	1.826	45.9	23.1			20.8
2003 04 11	21 53.28	+05 57.2	2.382	1.906	50.4	23.9			20.9
2003 04 21	22 09.14	+08 10.2	2.380	1.987	55.2	24.6			21.0
2003 05 01	22 23.24	+10 17.4	2.368	2.066	60.5	25.1			21.1
2003 05 11	22 35.53	+12 18.0	2.345	2.145	66.1	25.5			21.2
2003 05 21	22 45.94	+14 11.0	2.314	2.223	72.1	25.7			21.2
2003 05 31	22 54.37	+15 55.2	2.274	2.300	78.6	25.6			21.3
2003 06 10	23 00.63	+17 29.1	2.228	2.375	85.5	25.2			21.3
2003 06 20	23 04.59	+18 50.6	2.177	2.449	92.9	24.5			21.3
2003 06 30	23 06.07	+19 57.1	2.125	2.523	100.9	23.3			21.2
2003 07 10	23 04.95	+20 45.3	2.074	2.594	109.3	21.7			21.2
2003 07 20	23 01.24	+21 11.4	2.030	2.665	118.2	19.6			21.2
2003 07 30	22 55.11	+21 11.7	1.995	2.734	127.4	17.1			21.1
2003 08 09	22 47.00	+20 43.5	1.977	2.802	136.7	14.4			21.0
2003 08 19	22 37.63	+19 46.3	1.978	2.869	145.3	11.6			21.0
2003 08 29	22 27.85	+18 22.7	2.003	2.934	152.0	9.3			21.0
2003 09 08	22 18.62	+16 38.6	2.056	2.998	154.7	8.2			21.0
2003 09 18	22 10.75	+14 42.8	2.136	3.061	152.2	8.8			21.2
2003 09 28	22 04.77	+12 44.2	2.243	3.122	145.7	10.4			21.4
2003 10 08	22 01.01	+10 50.7	2.375	3.182	137.3	12.3			21.6
2003 10 18	21 59.48	+09 08.5	2.528	3.241	128.2	14.0			21.9
2003 10 28	22 00.09	+07 40.9	2.700	3.299	119.1	15.3			22.1
2003 11 07	22 02.62	+06 29.7	2.884	3.355	110.0	16.1			22.3
2003 11 17	22 06.81	+05 34.9	3.078	3.411	101.2	16.5			22.5

Elements MPC 34423

C/2001 Q4 (NEAT)

Date TT		α_{2000}	δ_{2000}	Δ	r	Elements <i>MPC</i> 46619			
						ϵ	ϕ	m_1	m_2
2003 03 02	01 57.55	−35 13.9	6.143	5.575	51.1	8.0	14.9		
2003 03 12	02 02.36	−34 27.0	6.103	5.480	47.5	7.7	14.8		
2003 03 22	02 08.01	−33 45.0	6.045	5.386	44.9	7.5	14.7		
2003 04 01	02 14.40	−33 09.2	5.968	5.290	43.6	7.5	14.6		
2003 04 11	02 21.44	−32 40.6	5.873	5.194	43.6	7.6	14.5		
2003 04 21	02 29.05	−32 20.3	5.761	5.097	44.8	8.0	14.4		
2003 05 01	02 37.16	−32 09.5	5.631	5.000	47.1	8.5	14.2		
2003 05 11	02 45.69	−32 09.3	5.486	4.901	50.2	9.1	14.1		
2003 05 21	02 54.58	−32 20.9	5.327	4.802	54.0	9.8	13.9		
2003 05 31	03 03.77	−32 45.5	5.155	4.703	58.3	10.6	13.8		
2003 06 10	03 13.20	−33 24.6	4.974	4.602	62.9	11.3	13.6		
2003 06 20	03 22.79	−34 19.5	4.785	4.501	67.8	12.1	13.4		
2003 06 30	03 32.50	−35 31.7	4.592	4.398	72.7	12.8	13.2		
2003 07 10	03 42.22	−37 02.6	4.396	4.295	77.7	13.4	13.0		
2003 07 20	03 51.86	−38 53.5	4.201	4.191	82.5	13.9	12.8		
2003 07 30	04 01.31	−41 05.5	4.011	4.086	87.0	14.4	12.6		
2003 08 09	04 10.40	−43 39.5	3.828	3.981	91.2	14.8	12.4		
2003 08 19	04 18.95	−46 35.3	3.656	3.874	94.8	15.1	12.2		
2003 08 29	04 26.66	−49 52.2	3.498	3.766	97.6	15.4	12.0		
2003 09 08	04 33.14	−53 28.0	3.355	3.657	99.4	15.8	11.8		
2003 09 18	04 37.85	−57 19.2	3.229	3.548	100.2	16.2	11.5		
2003 09 28	04 39.91	−61 20.8	3.123	3.437	99.7	16.7	11.3		
2003 10 08	04 38.01	−65 25.6	3.034	3.325	98.1	17.3	11.1		
2003 10 18	04 30.04	−69 24.8	2.962	3.211	95.3	18.0	10.9		
2003 10 28	04 12.6	−73 07.0	2.905	3.097	91.6	18.7	10.7		

130P/McNaught-Hughes

Date TT		α_{2000}	δ_{2000}	Δ	r	Elements <i>MPC</i> 42667			
						ϵ	ϕ	m_1	m_2
2003 03 02	12 48.26	+05 00.6	3.157	4.048	150.4	6.9	21.6	22.5	
2003 03 12	12 42.92	+05 47.9	3.066	4.018	160.9	4.6	21.5	22.4	
2003 03 22	12 36.55	+06 36.2	3.004	3.987	169.2	2.7	21.4	22.2	
2003 04 01	12 29.64	+07 21.6	2.972	3.955	168.1	3.0	21.3	22.2	
2003 04 11	12 22.72	+08 00.4	2.971	3.923	159.1	5.2	21.3	22.3	
2003 04 21	12 16.36	+08 29.4	2.998	3.891	148.6	7.7	21.2	22.4	
2003 05 01	12 11.02	+08 46.6	3.050	3.858	138.0	10.1	21.2	22.5	

49P/Arend-Rigaux

Date TT		α_{2000}	δ_{2000}	Δ	r	Elements <i>MPC</i> 45656			
						ϵ	ϕ	m_1	m_2
2003 03 02	20 21.24	−17 56.6	5.757	5.009	37.6	6.9		21.8	
2003 03 12	20 28.90	−17 38.5	5.622	4.980	45.8	8.2		21.8	
2003 03 22	20 36.02	−17 21.3	5.470	4.950	54.0	9.4		21.8	
2003 04 01	20 42.50	−17 05.8	5.304	4.920	62.3	10.4		21.7	
2003 04 11	20 48.22	−16 52.8	5.126	4.889	70.8	11.2		21.7	
2003 04 21	20 53.06	−16 43.4	4.940	4.858	79.4	11.7		21.6	
2003 05 01	20 56.90	−16 38.5	4.750	4.825	88.3	12.0		21.5	
2003 05 11	20 59.60	−16 39.0	4.558	4.792	97.3	12.1		21.4	
2003 05 21	21 01.05	−16 45.7	4.369	4.758	106.7	11.8		21.3	
2003 05 31	21 01.13	−16 59.3	4.186	4.724	116.3	11.1		21.2	
2003 06 10	20 59.74	−17 20.4	4.016	4.689	126.3	10.0		21.0	
2003 06 20	20 56.88	−17 48.7	3.862	4.653	136.6	8.6		20.9	
2003 06 30	20 52.55	−18 23.7	3.728	4.616	147.3	6.8		20.7	
2003 07 10	20 46.91	−19 04.3	3.619	4.579	158.3	4.7		20.5	

2003 07 20	20 40.22	−19 48.4	3.538	4.541	169.5	2.3	20.3		
2003 07 30	20 32.85	−20 33.8	3.488	4.502	178.0	0.4	20.1		
2003 08 09	20 25.28	−21 18.0	3.468	4.463	167.4	2.8	20.2		
2003 08 19	20 18.02	−21 58.7	3.479	4.423	156.0	5.3	20.4		
2003 08 29	20 11.57	−22 34.2	3.517	4.382	144.8	7.6	20.5		
2003 09 08	20 06.36	−23 03.6	3.580	4.340	133.9	9.6	20.6		
2003 09 18	20 02.69	−23 26.5	3.663	4.297	123.3	11.3	20.7		
2003 09 28	20 00.74	−23 42.8	3.761	4.254	113.0	12.5	20.8		
2003 10 08	20 00.57	−23 52.9	3.869	4.210	103.1	13.4	20.8		
2003 10 18	20 02.16	−23 57.3	3.983	4.165	93.6	13.8	20.9		
2003 10 28	20 05.42	−23 56.1	4.097	4.119	84.4	13.9	20.9		
2003 11 07	20 10.21	−23 49.8	4.207	4.073	75.5	13.6	21.0		
2003 11 17	20 16.38	−23 38.6	4.310	4.026	66.9	13.1	21.0		
2003 11 27	20 23.78	−23 22.5	4.403	3.977	58.5	12.2	20.9		
2003 12 07	20 32.25	−23 01.9	4.483	3.928	50.4	11.1	20.9		
2003 12 17	20 41.64	−22 36.8	4.547	3.879	42.5	9.9	20.9		
2003 12 27	20 51.82	−22 07.3	4.595	3.828	34.8	8.4	20.8		

119P/Parker-Hartley

Date TT		α_{2000}	δ_{2000}	Δ	r	Elements <i>MPC</i> 45656			
						ϵ	ϕ	m_1	m_2
2003 03 02	20 45.25	−14 06.0	5.462	4.644	31.2	6.4	20.5	21.5	
2003 03 12	20 54.35	−13 23.0	5.353	4.622	38.9	7.8	20.4	21.5	
2003 03 22	21 02.99	−12 39.3	5.228	4.600	46.6	9.0	20.3	21.5	
2003 04 01	21 11.06	−11 55.5	5.088	4.578	54.3	10.2	20.2	21.5	
2003 04 11	21 18.48	−11 12.3	4.936	4.556	62.2	11.2	20.1	21.5	
2003 04 21	21 25.13	−10 30.6	4.774	4.534	70.2	12.0	20.0	21.4	
2003 05 01	21 30.91	−09 51.1	4.605	4.511	78.4	12.6	19.9	21.3	
2003 05 11	21 35.70	−09 14.9	4.432	4.488	86.7	13.0	19.8	21.3	
2003 05 21	21 39.40	−08 42.9	4.257	4.465	95.3	13.0	19.6	21.2	
2003 05 31	21 41.89	−08 16.0	4.085	4.442	104.1	12.8	19.5	21.0	
2003 06 10	21 43.05	−07 55.3	3.919	4.419	113.2	12.2	19.4	20.9	
2003 06 20	21 42.84	−07 41.5	3.763	4.395	122.7	11.2	19.2	20.8	
2003 06 30	21 41.20	−07 35.4	3.620	4.372	132.5	9.9	19.1	20.6	
2003 07 10	21 38.19	−07 37.3	3.496	4.348	142.6	8.2	19.0	20.5	
2003 07 20	21 33.95	−07 47.1	3.395	4.324	152.9	6.1	18.9	20.3	
2003 07 30	21 28.70	−08 04.1	3.318	4.300	163.2	3.9	18.8	20.1	
2003 08 09	21 22.80	−08 27.1	3.269	4.276	172.1	1.9	18.7	20.0	
2003 08 19	21 16.69	−08 54.2	3.250	4.251	170.6	2.2	18.6	20.0	
2003 08 29	21 10.84	−09 23.2	3.259	4.227	160.9	4.5	18.6	20.1	
2003 09 08	21 05.72	−09 51.9	3.297	4.202	150.4	6.8	18.6	20.2	
2003 09 18	21 01.72	−10 18.1	3.359	4.178	139.8	8.9	18.6	20.3	
2003 09 28	20 59.11	−10 40.1	3.444	4.153	129.4	10.7	18.6	20.5	
2003 10 08	20 58.10	−10 56.8	3.545	4.128	119.4	12.2	18.6	20.6	
2003 10 18	20 58.71	−11 07.0	3.659	4.103	109.6	13.2	18.6	20.7	
2003 10 28	21 00.94	−11 10.5	3.782	4.078	100.3	13.9	18.6	20.7	
2003 11 07	21 04.70	−11 06.8	3.909	4.053	91.2	14.2	18.6	20.8	
2003 11 17	21 09.86	−10 55.9	4.037	4.028	82.5	14.1	18.6	20.9	
2003 11 27	21 16.27	−10 37.8	4.161	4.003	74.0	13.7	18.6	20.9	
2003 12 07	21 23.78	−10 12.6	4.279	3.977	65.8	13.1	18.6	20.9	
2003 12 17	21 32.23	−09 40.7	4.388	3.952	57.8	12.2	18.6	20.9	
2003 12 27	21 41.50	−09 02.2	4.486	3.927	50.0	11.1	18.6	20.9	
2004 01 06	21 51.43	−08 17.6	4.571	3.902	42.4	9.8	18.6	20.9	
2004 01 16	22 01.91	−07 27.3	4.641	3.876	35.0	8.4	18.6	20.9	

C/2000 O1 (KoeHN)					Elements MPC 41159				
Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_1	m_2
2003 03 02		20 46.19	+04 08.7	10.426	9.610	32.9	3.2	20.9	
2003 03 12		20 48.05	+04 20.5	10.393	9.658	40.4	3.8	20.9	
2003 03 22		20 49.50	+04 33.6	10.337	9.707	48.6	4.4	20.9	
2003 04 01		20 50.47	+04 47.2	10.262	9.756	57.1	4.9	20.9	
2003 04 11		20 50.90	+05 00.8	10.170	9.805	65.9	5.4	21.0	
2003 04 21		20 50.72	+05 13.7	10.067	9.854	74.9	5.7	21.0	
2003 05 01		20 49.91	+05 24.9	9.956	9.903	84.1	5.8	20.9	
2003 05 11		20 48.42	+05 34.0	9.842	9.952	93.4	5.8	20.9	
2003 05 21		20 46.24	+05 40.0	9.730	10.001	102.7	5.7	20.9	
2003 05 31		20 43.39	+05 42.4	9.625	10.050	112.1	5.4	20.9	
2003 06 10		20 39.91	+05 40.4	9.532	10.099	121.5	4.9	20.9	
2003 06 20		20 35.86	+05 33.8	9.457	10.149	130.7	4.4	20.9	
2003 06 30		20 31.33	+05 22.1	9.403	10.198	139.5	3.7	21.0	
2003 07 10		20 26.45	+05 05.2	9.375	10.248	147.5	3.1	21.0	
2003 07 20		20 21.37	+04 43.5	9.376	10.297	153.7	2.5	21.0	
2003 07 30		20 16.23	+04 17.1	9.407	10.347	156.6	2.2	21.0	
2003 08 09		20 11.21	+03 46.8	9.469	10.396	154.9	2.4	21.1	
2003 08 19		20 06.45	+03 13.5	9.562	10.446	149.3	2.8	21.1	
2003 08 29		20 02.10	+02 38.0	9.685	10.495	141.6	3.4	21.1	
2003 09 08		19 58.27	+02 01.4	9.834	10.545	132.9	4.0	21.2	
2003 09 18		19 55.04	+01 24.7	10.005	10.595	123.6	4.5	21.3	
2003 09 28		19 52.48	+00 48.7	10.196	10.644	114.1	4.9	21.3	
2003 10 08		19 50.60	+00 14.4	10.400	10.694	104.5	5.2	21.4	
2003 10 18		19 49.42	-00 17.7	10.613	10.744	94.9	5.3	21.4	

OPPOSITION DATA

Planet	Opposition	α_{2000}	δ_{2000}	V	$\dot{\alpha}$	$\dot{\delta}$	ϕ_{MIN}	Ref.
2001 QF ₁₈₅	2002 12 24.0	06 08.51 +25 25.9	18.9	-1.18	- 2.6	0.7/24.0	25925	
2001 NF ₁₁	2002 12 24.0	06 08.52 +16 46.2	19.5	-0.97	+ 0.9	2.3/24.2	18326	
2000 LF ₃₆	2002 12 24.0	06 08.55 +22 29.4	20.0	-1.07	- 1.1	0.3/24.0	19796	
2001 KC ₆₁	2002 12 24.0	06 08.55 +20 17.1	18.6	-1.13	- 1.5	1.1/24.0	20841	
2000 HK ₇	2002 12 24.0	06 08.59 +20 15.6	19.7	-0.97	+ 1.4	1.1/24.1	30354	
2001 OQ ₃₇	2002 12 24.0	06 08.60 +29 44.9	16.9	-1.05	+ 4.6	2.4/23.7	15877	
2000 FT ₁	2002 12 24.0	06 08.63 +20 30.0	19.9	-1.03	+ 0.2	1.0/24.1	18246	
1993 FE ₄₁	2002 12 24.0	06 08.63 +26 12.7	19.3	-0.91	+ 0.8	0.8/24.0	21958	
2001 QP ₂₁₃	2002 12 24.0	06 08.66 +29 52.5	19.6	-1.07	- 0.7	2.2/24.0	23669	
2001 QB ₅₆	2002 12 24.0	06 08.68 +38 12.5	19.5	-1.08	- 1.3	4.9/24.2	23642	
2001 SK ₁₈₀	2002 12 24.0	06 08.72 +23 45.8	20.6	-1.06	+ 0.6	0.1/24.0	23758	
2001 RD ₁₃₆	2002 12 24.0	06 08.76 +24 11.1	18.2	-1.00	+ 1.7	0.3/24.0	20976	
2001 UT ₁₀₀	2002 12 24.0	06 08.79 +26 37.4	18.4	-1.01	+ 0.9	1.1/24.0	23874	
2001 UW ₁₀₆	2002 12 24.0	06 08.79 +51 55.4	19.4	-1.27	+ 3.0	7.2/22.6	30518	
2001 PU ₅₉	2002 12 24.0	06 08.81 +25 16.8	18.2	-0.94	+ 3.3	0.6/24.0	20872	
1998 XN ₉₇	2002 12 24.0	06 08.83 +45 46.3	17.5	-1.52	+ 2.0	9.8/23.7	31848	
1993 FU ₂₂	2002 12 24.0	06 08.84 +25 20.6	19.5	-1.17	- 0.1	0.7/24.0	18134	
2001 QL ₂₈₇	2002 12 24.0	06 08.87 +22 48.8	20.1	-1.05	- 0.8	0.2/24.1	23682	
2001 QW ₂₁₈	2002 12 24.0	06 08.92 +28 12.9	19.4	-1.07	- 0.1	1.6/24.0	25927	
2001 QW ₆	2002 12 24.0	06 08.96 +10 06.1	19.4	-1.08	+ 1.5	4.9/24.4	18365	
1997 HX ₉	2002 12 24.0	06 08.98 +33 01.8	19.0	-1.27	+ 2.7	3.8/23.8	31809	
4048 P-L	2002 12 24.0	06 08.98 +20 30.3	18.5	-0.92	- 0.2	1.0/24.1	24058	
2000 ES ₆₉	2002 12 24.0	06 09.02 +26 40.2	19.9	-1.18	+ 0.4	1.3/24.0	23518	

2000 DE ₂₆	2002 12 24.0	06 09.04 +26 38.4	18.7	-1.16	+ 0.4	1.1/24.1	20751	
2001 RW ₁₃₁	2002 12 24.0	06 09.05 +19 45.9	19.8	-1.02	+ 0.9	1.2/24.2	31953	
2001 UZ ₂₁	2002 12 24.1	06 08.99 +20 21.4	18.0	-0.92	- 2.4	1.0/24.1	30506	
2001 ST ₅₁	2002 12 24.1	06 09.00 +42 59.5	19.2	-1.12	+ 1.7	5.8/23.6	25965	
2000 GE ₅	2002 12 24.1	06 09.02 +27 32.3	18.0	-1.13	+ 1.8	1.5/24.0	38267	
2000 DE ₇₁	2002 12 24.1	06 09.07 +26 30.2	19.6	-1.16	- 0.4	1.1/24.1	23515	
2000 GH ₁₀₂	2002 12 24.1	06 09.08 +17 42.0	19.2	-1.03	- 0.5	1.9/24.1	20771	
2000 HY ₈₃	2002 12 24.1	06 09.09 +22 28.5	17.2	-1.09	+ 4.6	0.3/24.2	38278	
2000 FG ₇	2002 12 24.1	06 09.11 +23 40.2	20.7	-1.03	+ 0.2	0.1/24.1	20761	
2001 LM ₁₇	2002 12 24.1	06 09.24 +10 24.4	19.0	-1.01	+ 4.6	4.5/25.0	20842	
2001 PZ ₅₇	2002 12 24.1	06 09.25 +37 05.8	20.0	-1.20	- 2.0	4.6/24.3	20871	
2000 EJ ₉₄	2002 12 24.1	06 09.29 +24 16.3	17.8	-1.14	- 1.7	0.3/24.2	18241	
1047 T-2	2002 12 24.1	06 09.32 +36 22.2	20.2	-0.98	- 0.3	3.4/24.1	21166	
2000 HG ₄₁	2002 12 24.1	06 09.36 +24 48.0	19.3	-1.05	+ 3.2	0.4/24.1	23535	
2203 T-2	2002 12 24.1	06 09.38 +09 27.2	19.2	-0.97	- 0.1	6.2/24.4	11065	
1998 TA ₁₄	2002 12 24.1	06 09.38 +33 38.5	18.7	-1.28	+ 1.6	3.9/23.9	31838	
2001 SS ₃₄₄	2002 12 24.1	06 09.41 +29 16.6	19.3	-1.05	- 1.6	1.9/24.2	33929	
1999 JC ₆₉	2002 12 24.1	06 09.43 +27 08.1	18.6	-0.93	+ 2.4	1.1/24.0	33811	
1998 RX ₁₉	2002 12 24.1	06 09.45 +17 44.1	18.2	-1.14	- 1.5	2.6/24.2	38191	
2000 FK ₄₇	2002 12 24.1	06 09.45 +30 05.4	19.2	-1.21	+ 3.0	2.4/23.9	1590	
2001 PC ₂₁	2002 12 24.1	06 09.45 +21 22.7	18.9	-1.07	- 0.4	0.8/24.2	22785	
2000 CF ₈₆	2002 12 24.1	06 09.47 +26 26.6	18.9	-1.13	+ 0.6	1.0/24.1	23514	
2001 PE ₄₇	2002 12 24.1	06 09.49 +14 54.2	19.1	-0.97	+ 1.5	3.1/24.4	23635	
1996 RT ₁₁	2002 12 24.2	06 09.40 +26 16.2	19.5	-0.98	+ 0.6	0.9/24.2	25687	
1998 RY ₇₃	2002 12 24.2	06 09.43 +31 07.9	18.0	-1.26	- 1.8	3.3/24.3	25718	
2000 HJ ₄₃	2002 12 24.2	06 09.44 +24 43.5	18.4	-1.16	+ 2.1	0.6/24.2	3581	
2001 MU ₁₀	2002 12 24.2	06 09.46 +26 08.5	19.5	-1.14	+ 0.8	1.0/24.2	15106	
2000 ED ₄₄	2002 12 24.2	06 09.47 +32 07.1	19.8	-1.26	- 1.3	3.5/24.2	23517	
2001 QC ₄	2002 12 24.2	06 09.49 +28 24.4	18.4	-1.07	- 0.5	1.9/24.2	17737	
2001 SD ₁₃₅	2002 12 24.2	06 09.52 +13 21.8	19.7	-0.86	0.0	3.2/24.3	27241	
2001 OY ₈₈	2002 12 24.2	06 09.52 +20 32.1	19.8	-0.95	+ 0.6	0.9/24.3	17682	
1988 RZ ₁₂	2002 12 24.2	06 09.62 +14 54.4	18.9	-1.00	0.0	3.2/24.4	14344	
2001 QW ₁₇₉	2002 12 24.2	06 09.64 +30 24.0	20.2	-1.07	+ 1.6	2.1/24.1	25924	
2001 PR ₄₁	2002 12 24.2	06 09.74 +18 07.6	19.8	-1.03	- 1.5	1.7/24.2	25906	
2348 T-3	2002 12 24.2	06 09.74 +32 46.4	20.2	-1.30	- 0.8	3.9/24.3	6167	
2001 OU ₄₁	2002 12 24.2	06 09.75 +22 38.4	20.7	-1.12	+ 3.0	0.3/24.3	17654	
2001 RQ ₈	2002 12 24.2	06 09.77 +24 52.2	19.3	-1.03	0.0	0.5/24.3	23686	
2001 OU ₃₁	2002 12 24.2	06 09.80 +05 25.9	20.5	-0.84	- 1.7	4.7/24.3	30457	
2001 PL ₄₅	2002 12 24.2	06 09.80 +43 32.1	18.0	-1.29	- 1.7	7.1/24.7	18361	
1998 UX ₂	2002 12 24.2	06 09.86 +13 34.2	18.2	-1.07	- 2.5	4.4/24.1	38201	
2000 EP ₁₂₂	2002 12 24.3	06 09.85 +18 54.6	18.2	-1.16	- 2.3	1.9/24.2	18243	
1999 VJ ₄₆	2002 12 24.3	06 09.86 +57 57.7	18.5	-2.18	+ 9.7	16.8/19.4	38221	
1998 SZ ₁₃₁	2002 12 24.3	06 09.96 +23 47.7	18.1	-1.19	- 1.3	0.1/24.3	23461	
2001 RB ₁₀₁	2002 12 24.3	06 09.97 +31 26.3	19.6	-1.08	+ 0.6	2.8/24.2	27771	
2055 T-2	2002 12 24.3	06 10.01 +03 02.8	19.0	-0.89	- 0.3	6.4/24.7	21167	
1993 RU ₁₄	2002 12 24.3	06 10.02 +37 53.4	20.0	-1.23	0.0	4.9/24.2	19238	
2001 SC ₁₂	2002 12 24.3	06 10.04 +40 37.1	17.7	-1.20	+ 1.7	6.7/23.7	38324	
2001 OX ₈₇	2002 12 24.3	06 10.05 +32 36.8	19.6	-1.00	+ 3.4	2.8/23.9	20859	
1999 GK ₃	2002 12 24.3	06 10.11 +30 42.2	20.5	-0.96	+ 0.5	2.1/24.2	33072	
1998 QJ ₉	2002 12 24.3	06 10.11 +20 58.5	18.3	-1.19	- 3.0	1.2/24.3	37082	
2001 QU ₉₁	2002 12 24.3	06 10.19 +27 59.2	19.2	-1.29	+ 0.5	1.8/24.3	20891	

2000 CU ₃₀	2002 12 24.3	06 10.22 +13 54.1 18.0	-1.13 + 1.5	3.8/24.6	18230
1998 VF ₁₀	2002 12 24.3	06 10.22 +17 33.0 18.2	-1.02 + 2.5	2.9/24.6	31842
2001 SD ₁₈	2002 12 24.3	06 10.23 +45 16.6 18.5	-1.37 + 1.8	8.0/23.5	38324
2001 SH ₂₂₁	2002 12 24.3	06 10.33 +19 39.5 19.5	-0.92 + 0.4	1.2/24.5	33925
2000 GD ₁₂₀	2002 12 24.3	06 10.37 +19 55.5 18.5	-1.05 + 0.1	1.8/24.4	31908
2001 KG ₆₈	2002 12 24.3	06 10.37 -00 44.6 19.8	-0.96 - 0.6	7.5/24.8	23620
1981 EH ₃₉	2002 12 24.4	06 10.28 +26 42.8 20.1	-1.14 - 0.4	1.2/24.4	18129
2001 ML ₂₅	2002 12 24.4	06 10.31 +12 03.5 18.8	-0.99 - 2.5	3.8/24.3	20845
2000 HX ₅₅	2002 12 24.4	06 10.31 +28 11.7 19.2	-1.18 + 0.9	2.2/24.3	5753
2001 HJ ₅₃	2002 12 24.4	06 10.35 +18 08.6 18.6	-1.21 + 1.7	2.2/24.6	14435
2000 CP ₅₅	2002 12 24.4	06 10.35 +19 30.8 17.9	-1.19 + 1.1	1.8/24.5	6999
2001 LA ₆	2002 12 24.4	06 10.38 +08 07.7 18.2	-1.08 + 6.4	6.8/25.8	17622
2001 QR ₁₃₄	2002 12 24.4	06 10.38 +17 36.0 18.0	-0.90 - 1.8	1.8/24.4	25919
2000 AJ ₆₂	2002 12 24.4	06 10.40 +18 10.6 18.5	-1.15 + 2.4	2.0/24.6	30345
2001 QM ₁₉₂	2002 12 24.4	06 10.40 +20 48.6 19.0	-1.03 - 2.8	0.8/24.4	23666
2001 QH ₁₂₅	2002 12 24.4	06 10.40 +33 42.6 19.1	-1.05 - 2.0	3.5/24.5	23655
1999 CN ₁₁₀	2002 12 24.4	06 10.43 +14 08.0 18.8	-0.95 - 1.7	3.0/24.3	23477
1990 UC ₂	2002 12 24.4	06 10.50 +26 13.8 17.1	-1.17 + 4.4	1.1/24.3	38171
2001 RH ₁₀₁	2002 12 24.4	06 10.51 +15 56.8 19.3	-0.96 + 2.1	2.5/24.7	20968
2000 KZ ₄₃	2002 12 24.4	06 10.54 +20 37.6 18.5	-0.90 + 0.8	0.8/24.5	23550
2001 PU ₂	2002 12 24.4	06 10.55 +23 46.9 18.2	-0.99 - 1.3	0.1/24.4	23631
1999 GG ₁	2002 12 24.4	06 10.55 +37 09.0 19.4	-1.04 + 0.7	4.1/24.2	33806
1998 QH ₃₉	2002 12 24.4	06 10.61 +15 28.1 19.4	-1.16 + 2.7	3.2/24.8	25715
2001 SS ₃	2002 12 24.4	06 10.61 +16 52.2 19.6	-0.89 + 1.8	2.3/24.7	27231
2001 RS ₃	2002 12 24.4	06 10.62 +01 06.4 18.8	-0.97 + 2.7	8.4/25.4	23685
2000 HE ₅₆	2002 12 24.4	06 10.64 +34 40.4 18.8	-1.15 + 3.5	3.9/23.9	23536
2001 QZ ₂₃₈	2002 12 24.4	06 10.65 +28 30.2 19.4	-1.05 + 0.1	1.8/24.4	27770
2001 SL ₁₄₉	2002 12 24.4	06 10.70 +09 25.5 19.7	-0.84 - 1.3	3.9/24.5	23749
1999 CY ₁₅₃	2002 12 24.4	06 10.77 +46 15.1 17.5	-1.34 + 1.8	9.3/23.4	20723
2000 JY ₂₉	2002 12 24.4	06 10.78 +14 47.0 17.5	-1.04 - 4.4	3.3/24.2	38279
2000 DO ₃₁	2002 12 24.4	06 10.81 +25 53.6 19.2	-1.22 + 0.5	1.1/24.5	39450
2000 GH ₉₇	2002 12 24.4	06 10.82 +16 56.8 18.9	-1.07 - 1.1	2.3/24.5	23528
1998 SW ₇₆	2002 12 24.5	06 10.73 +20 38.8 18.7	-1.19 - 1.2	1.1/24.5	30284
2001 QO ₂₉₂	2002 12 24.5	06 10.79 +33 28.7 19.5	-1.19 - 3.0	3.4/24.7	25936
2000 DM ₅₉	2002 12 24.5	06 10.81 +24 20.0 20.1	-1.13 + 0.1	0.3/24.5	17171
2001 QM ₃₂	2002 12 24.5	06 10.81 +25 48.0 18.8	-0.94 - 0.9	0.8/24.5	23641
2001 UM ₁₉	2002 12 24.5	06 10.83 +17 23.7 18.4	-1.10 + 1.6	2.4/24.7	35113
2000 HS ₄₅	2002 12 24.5	06 10.84 +24 39.8 19.3	-1.04 + 1.3	0.4/24.5	20780
2001 QW ₂₁₀	2002 12 24.5	06 10.85 +09 00.1 18.7	-0.97 - 0.6	5.4/24.6	23668
2001 QU ₃₂₃	2002 12 24.5	06 10.87 +30 46.4 18.4	-1.00 + 2.7	2.3/24.2	25937
1999 GF ₄₅	2002 12 24.5	06 10.88 +24 48.2 17.9	-0.93 + 2.9	0.4/24.5	38213
1999 CD ₁₂₁	2002 12 24.5	06 10.88 +40 44.3 18.2	-1.27 + 4.7	7.3/23.5	33802
2001 OE ₉	2002 12 24.5	06 10.90 +24 34.2 17.3	-0.98 - 3.7	0.4/24.6	38312
2001 QX ₁₆₁	2002 12 24.5	06 10.92 +18 25.7 19.3	-0.98 + 2.3	1.8/24.7	27212
2001 QR ₂₂₈	2002 12 24.5	06 10.95 +25 48.1 19.1	-0.98 - 2.5	0.8/24.6	25928
2001 SV ₃₀	2002 12 24.5	06 10.95 +13 07.3 19.1	-0.86 + 0.5	3.4/24.7	27772
2000 HF ₄₃	2002 12 24.5	06 10.96 +24 44.9 18.2	-1.06 + 1.5	0.5/24.5	18263
1990 RV ₇	2002 12 24.5	06 10.98 +18 18.4 17.5	-1.10 + 0.7	2.2/24.7	38171
2001 QZ ₂₃₅	2002 12 24.5	06 11.10 +09 39.1 18.7	-0.95 + 1.8	5.1/25.0	20047
2000 DT ₅₅	2002 12 24.5	06 11.15 +16 36.6 19.3	-1.05 + 1.1	2.3/24.7	20752
1998 QD ₄₆	2002 12 24.5	06 11.16 +25 42.5 19.1	-1.22 - 0.4	1.0/24.6	1043

2001 SZ ₃₄	2002 12 24.5	06 11.22 +09 01.8 20.0	-0.85 + 0.3	4.3/24.8	33923
1999 RA ₂₉	2002 12 24.5	06 11.33 +67 52.5 18.9	-2.89 - 2.7	21.7/26.1	37177
2001 QG ₂₁₅	2002 12 24.6	06 11.20 +26 54.1 19.0	-1.02 + 0.2	1.2/24.6	20918
2001 QW ₂₄₀	2002 12 24.6	06 11.26 +12 25.6 19.5	-0.88 + 0.2	3.7/24.8	23673
2000 CA ₂₈	2002 12 24.6	06 11.27 +26 19.1 19.0	-1.23 - 0.9	1.2/24.6	25770
2001 MF ₁₈	2002 12 24.6	06 11.28 +19 30.5 19.7	-1.10 + 2.3	1.3/24.8	18323
2001 QK ₂₈₁	2002 12 24.6	06 11.30 +45 36.8 20.1	-1.31 + 1.8	6.5/24.0	22806
1999 XZ ₁₃₈	2002 12 24.6	06 11.35 +25 02.1 17.5	-1.25 + 1.9	0.8/24.6	1556
2000 EW ₃₇	2002 12 24.6	06 11.36 +33 57.5 18.4	-1.24 + 0.3	4.0/24.5	20755
2001 RY ₄₀	2002 12 24.6	06 11.37 +37 54.2 18.6	-1.17 + 3.6	5.2/23.9	37726
2001 QQ ₁₀₉	2002 12 24.6	06 11.37 +30 36.6 18.9	-1.19 + 1.9	2.6/24.4	22796
4243 P-L	2002 12 24.6	06 11.38 +12 06.1 18.4	-0.88 - 1.0	3.6/24.7	26181
2001 SO ₃₃₈	2002 12 24.6	06 11.39 +30 56.3 19.2	-0.99 + 0.3	2.5/24.5	33470
1993 TT ₉	2002 12 24.6	06 11.46 +19 25.4 19.4	-0.74 - 0.9	1.0/24.7	25678
2001 SX ₇₈	2002 12 24.6	06 11.50 +07 32.9 19.2	-0.92 - 1.6	4.9/24.6	25970
2000 JV ₂₅	2002 12 24.6	06 11.50 +33 21.8 18.1	-1.19 + 2.5	4.3/24.3	38279
2001 QG ₁₁₃	2002 12 24.6	06 11.54 +24 48.1 18.7	-0.91 - 1.8	0.4/24.7	25917
2000 HX ₈₇	2002 12 24.6	06 11.60 +31 06.1 18.8	-1.08 + 2.5	2.5/24.4	25783
2001 QC ₂₂₆	2002 12 24.6	06 11.61 +10 36.8 18.3	-0.98 - 1.4	4.7/24.6	23671
1995 BO ₁₀	2002 12 24.6	06 11.62 +40 15.0 18.0	-1.28 - 3.4	6.5/25.1	38177
2000 GY ₁₀₇	2002 12 24.6	06 11.65 +24 52.8 19.0	-1.13 + 1.6	0.6/24.6	20772
1991 VK ₈	2002 12 24.7	06 11.63 +34 29.9 18.7	-1.05 + 2.9	3.7/24.2	38172
2000 JR ₃₄	2002 12 24.7	06 11.72 +30 26.6 17.8	-1.11 + 1.5	2.8/24.5	38279
2001 SK ₂₈₈	2002 12 24.7	06 11.74 -09 52.6 20.9	-0.91 - 0.6	9.6/25.4	25935
2001 QB ₂₃₅	2002 12 24.7	06 11.78 +11 40.2 21.1	-0.89 + 1.1	3.5/25.1	27216
2001 RG ₁₄₇	2002 12 24.7	06 11.79 +22 56.7 18.5	-1.04 - 2.8	0.2/24.7	35097
2000 KB ₇₃	2002 12 24.7	06 11.81 +05 44.3 17.0	-0.98 + 4.6	7.3/25.8	20796
2001 MW ₇	2002 12 24.7	06 11.82 +24 12.5 19.2	-1.15 + 1.6	0.3/24.7	18322
2000 GG ₁₂₀	2002 12 24.7	06 11.87 +23 53.2 19.9	-1.12 + 0.3	0.2/24.7	7026
2000 EQ ₁₃₉	2002 12 24.7	06 11.98 +29 48.1 17.9	-1.17 + 2.3	2.3/24.5	38261
2000 CY ₄₈	2002 12 24.7	06 12.02 +15 19.0 17.7	-1.10 + 0.2	4.0/24.9	2736
2001 QL ₁₈₉	2002 12 24.7	06 12.08 -07 53.6 21.7	-0.89 - 0.2	8.8/25.7	20912
2001 OP ₄	2002 12 24.7	06 12.13 +31 07.4 17.6	-1.12 + 3.5	2.8/24.4	31949
2001 QE ₈₇	2002 12 24.7	06 12.14 +10 40.0 18.4	-0.84 - 1.6	4.1/24.8	25914
2001 MQ ₂₇	2002 12 24.8	06 12.08 +13 26.2 18.9	-0.99 - 2.4	3.4/24.7	20845
2001 QW ₃₄	2002 12 24.8	06 12.11 +20 29.6 19.6	-1.11 + 0.9	1.1/24.9	17787
1999 AV ₁₇	2002 12 24.8	06 12.16 +26 30.7 19.2	-1.03 - 0.7	1.0/24.8	20714
2001 QB ₂₉₀	2002 12 24.8	06 12.19 +23 58.3 19.1	-1.01 - 0.6	0.2/24.8	25382
2001 OD ₅₆	2002 12 24.8	06 12.24 +36 31.6 19.4	-1.04 - 1.6	3.7/24.9	25901
2001 RX ₁₀₂	2002 12 24.8	06 12.25 +25 12.6 18.5	-0.99 + 1.2	0.6/24.8	18059
2000 KT ₅₃	2002 12 24.8	06 12.30 +14 14.7 19.4	-0.95 + 3.8	2.8/25.4	23551
2001 QS ₁₁₀	2002 12 24.8	06 12.32 +12 11.5 20.0	-0.95 - 1.8	3.6/24.8	20895
2000 GF ₇₆	2002 12 24.8	06 12.34 +30 57.7 20.7	-1.10 + 1.0	2.4/24.7	19609
1999 GD ₂	2002 12 24.8	06 12.34 +38 29.9 17.8	-1.10 + 0.2	5.1/24.7	38212
1998 XR ₂	2002 12 24.8	06 12.35 +31 02.2 18.7	-1.20 - 0.8	2.8/24.8	20710
2000 GR ₁₂	2002 12 24.8	06 12.37 +25 46.7 19.4	-1.13 + 0.8	0.8/24.8	23524
2001 QV ₂₀₈	2002 12 24.8	06 12.41 +29 20.9 19.4	-1.06 - 0.4	2.0/24.8	20917
2000 GV ₁₃₄	2002 12 24.8	06 12.42 +25 58.0 18.3	-1.03 + 2.1	0.8/24.8	25778
1981 EF ₃₃	2002 12 24.8	06 12.48 +13 56.7 20.4	-1.06 - 0.9	3.4/24.9	9663
2000 JN ₆₂	2002 12 24.8	06 12.49 +42 40.4 19.1	-1.23 + 0.3	6.0/24.6	25787
2000 HQ ₂₈	2002 12 24.8	06 12.51 +40 12.9 16.6	-1.59 +21.6	8.5/21.2	37507

1990 VR ₄	2002 12 24.8	06 12.51 +24 40.9	17.7	-0.92	+	3.6	0.4/24.8	23419
2001 TG ₂₁₁	2002 12 24.8	06 12.54 +27 57.4	19.0	-0.99	-	2.0	1.4/24.9	30498
2001 TM ₉₈	2002 12 24.8	06 12.55 +23 06.9	19.7	-0.88	+	0.7	0.1/24.9	23816
1999 CW ₁₄₅	2002 12 24.8	06 12.58 +24 05.3	19.2	-0.99		0.0	0.2/24.9	23478
2001 QO ₃₄	2002 12 24.8	06 12.58 +22 02.2	19.0	-1.05	+	0.5	0.5/24.9	23641
1975 SE ₁	2002 12 24.9	06 12.56 +38 07.1	18.8	-1.33	+	1.1	5.4/24.7	38170
2001 SV ₁₅	2002 12 24.9	06 12.56 +24 38.4	18.0	-0.95	+	0.7	0.5/24.9	25956
2001 SY ₁₂₆	2002 12 24.9	06 12.59 +21 10.1	18.8	-0.94	+	0.1	0.8/25.0	22838
1998 SR ₁₁₄	2002 12 24.9	06 12.62 +21 20.8	18.5	-1.17	+	1.4	0.8/25.0	30285
2000 CY ₄₁	2002 12 24.9	06 12.68 +25 50.3	19.9	-1.24	-	2.8	1.2/25.0	12235
2001 MH ₂₈	2002 12 24.9	06 12.69 +18 53.9	19.2	-1.20	+	0.5	1.8/25.0	30456
2000 HL ₃₄	2002 12 24.9	06 12.71 +26 10.8	19.8	-1.04		0.0	0.9/24.9	23535
1993 FP ₁₇	2002 12 24.9	06 12.72 +19 40.7	18.0	-0.91	+	2.4	1.3/25.1	34681
2000 GR ₆₀	2002 12 24.9	06 12.84 +39 56.5	20.0	-1.24	+	1.7	5.3/24.4	20767
2001 MW ₁₈	2002 12 24.9	06 12.85 +14 52.3	18.9	-0.96	-	1.1	2.8/25.0	23621
2000 JG ₂₀	2002 12 24.9	06 12.85 +11 24.3	18.6	-1.08	-	3.8	4.8/24.6	38279
2001 KF	2002 12 24.9	06 12.86 -15 26.2	18.6	-1.21	+	6.7	17.5/28.9	14438
1999 CP ₃₀	2002 12 24.9	06 12.87 +23 02.5	18.1	-1.02	+	1.5	0.1/25.0	25727
2001 TQ ₁₈₀	2002 12 24.9	06 12.88 +12 54.2	20.5	-0.79	-	1.1	2.6/25.0	23839
2000 HW ₁₁	2002 12 24.9	06 12.88 +14 55.3	19.2	-0.99	-	1.3	2.8/25.0	19650
2001 NB ₁₀	2002 12 24.9	06 12.90 +28 44.9	19.0	-1.09	+	0.7	2.1/24.9	16105
1999 CD ₁₁₅	2002 12 24.9	06 13.00 +14 58.1	18.2	-0.97	-	1.3	3.3/25.0	23477
2001 KS ₆₂	2002 12 24.9	06 13.01 +14 37.7	19.5	-1.08	+	3.1	2.9/25.4	16097
2000 DL ₅₉	2002 12 24.9	06 13.01 +19 25.4	19.5	-1.10	+	0.5	1.4/25.1	20752
2001 PD ₁₂	2002 12 25.0	06 12.97 +17 10.1	17.5	-0.91	+	3.7	2.1/25.4	23632
2001 OP ₉₅	2002 12 25.0	06 13.03 +15 09.8	18.1	-1.16	+	9.1	3.2/25.9	18347
2000 CP ₈₉	2002 12 25.0	06 13.09 +17 00.2	18.2	-1.08	+	2.3	2.3/25.3	18232
2001 MR ₁₅	2002 12 25.0	06 13.14 +27 47.3	19.1	-1.08	-	0.3	1.5/25.0	20844
2000 LT ₄	2002 12 25.0	06 13.25 +15 20.7	19.1	-0.92	+	0.6	2.3/25.2	23553
2000 GL ₅₀	2002 12 25.0	06 13.32 +23 14.3	17.6	-1.13	+	1.0	0.1/25.1	18251
1995 VL ₁₂	2002 12 25.0	06 13.38 +28 54.5	18.2	-1.26	+	3.9	2.5/24.8	18142
1999 CD ₉₉	2002 12 25.0	06 13.40 +07 28.1	19.5	-0.98	+	3.9	6.2/25.9	15045
2001 OP ₅₉	2002 12 25.0	06 13.42 +22 52.9	17.5	-1.06	+	2.3	0.2/25.1	17665
2000 GQ ₄₈	2002 12 25.0	06 13.43 +26 01.0	19.9	-1.17	+	0.6	1.1/25.0	19596
2000 EU ₃₂	2002 12 25.0	06 13.44 +23 09.1	19.0	-1.12	+	1.4	0.1/25.1	20755
2000 FO	2002 12 25.0	06 13.44 +22 30.1	20.4	-1.06		0.0	0.3/25.1	23521
1998 VM ₉	2002 12 25.0	06 13.45 +21 28.3	18.5	-1.13	+	0.6	0.9/25.1	25720
2000 AV ₈₆	2002 12 25.0	06 13.49 +17 51.4	18.7	-1.19	+	1.4	2.4/25.2	25769
2001 PF ₁₃	2002 12 25.1	06 13.40 +21 59.7	18.9	-0.98	+	0.4	0.5/25.1	23632
2000 EN ₇₆	2002 12 25.1	06 13.42 +22 30.7	17.6	-1.17	+	4.6	0.4/25.2	1253
2000 HE ₆₆	2002 12 25.1	06 13.43 +20 04.3	17.9	-1.01	+	0.5	1.3/25.2	33876
2000 KP ₂₉	2002 12 25.1	06 13.46 +26 41.9	17.7	-0.91	+	1.7	0.9/25.0	38282
2001 SG ₄	2002 12 25.1	06 13.48 +07 52.5	19.7	-0.86		0.0	4.9/25.4	23709
2001 QR ₁₂	2002 12 25.1	06 13.48 +21 52.1	18.4	-0.90	+	0.9	0.5/25.2	23637
2001 SH ₁₁₇	2002 12 25.1	06 13.50 +07 38.1	21.4	-0.93		0.0	4.9/25.4	27239
1998 TS ₃₅	2002 12 25.1	06 13.50 +23 40.8	18.4	-1.09	-	0.7	0.1/25.1	31838
2001 UY ₉₇	2002 12 25.1	06 13.55 +27 46.1	19.2	-0.90	+	0.9	1.2/25.0	30517
2001 RR ₁₁₀	2002 12 25.1	06 13.56 +27 02.4	19.8	-1.15	+	0.8	1.3/25.0	25950
2001 QU ₈₅	2002 12 25.1	06 13.59 +40 59.0	19.9	-1.18	+	0.3	5.4/24.8	23649
2000 LZ ₂₃	2002 12 25.1	06 13.59 +06 49.7	18.9	-0.97	+	4.4	6.1/26.1	19791
2000 DM ₃₂	2002 12 25.1	06 13.68 +16 36.2	19.2	-1.11	+	1.4	2.5/25.3	18234

2001 SG ₁₂₅	2002 12 25.1	06 13.69 +28 21.5	18.9	-1.11	-	0.9	1.8/25.1	22838
2000 GJ ₁₃₇	2002 12 25.1	06 13.70 +07 18.4	18.1	-0.92	+	1.9	5.1/25.7	25779
2001 QM ₂₈₇	2002 12 25.1	06 13.72 +16 01.8	19.1	-0.96	-	0.2	2.5/25.3	23682
2001 RC ₈₆	2002 12 25.1	06 13.73 +29 32.7	20.7	-1.08	+	0.4	1.9/25.0	25946
2001 SH ₂₂	2002 12 25.1	06 13.75 +25 02.8	18.7	-0.98	+	0.2	0.6/25.1	25957
2000 FX ₄	2002 12 25.1	06 13.77 +43 05.5	19.8	-1.18	+	0.6	5.6/24.9	23521
2001 QR ₁₁₅	2002 12 25.1	06 13.78 +40 24.0	19.7	-1.25	-	2.3	5.6/25.4	25917
1998 UY ₁₅	2002 12 25.1	06 13.78 +34 09.0	18.3	-1.32	+	0.9	4.5/25.0	38201
2067 P-L	2002 12 25.1	06 13.86 +27 35.4	19.7	-1.00		0.0	1.2/25.1	21163
2001 QD ₁₂	2002 12 25.1	06 13.89 +15 20.1	19.5	-0.95	+	0.7	2.7/25.4	23637
2001 QJ ₂₈₀	2002 12 25.1	06 13.89 +22 26.4	18.5	-0.94	+	3.3	0.3/25.2	25935
2001 PO ₁	2002 12 25.1	06 13.90 +29 20.8	19.3	-1.13	+	1.3	2.1/25.0	17699
2000 DZ ₁₁₅	2002 12 25.1	06 13.92 +20 04.7	18.6	-1.14	-	0.6	1.4/25.2	23516
2000 EA ₄₁	2002 12 25.2	06 13.85 +32 24.2	18.2	-1.29	+	0.8	3.7/25.0	20755
2000 KQ ₁₄	2002 12 25.2	06 13.87 +20 45.5	19.3	-1.12	-	1.7	1.1/25.2	17400
2000 HP ₄₈	2002 12 25.2	06 13.88 +21 53.6	18.6	-1.12	-	1.0	0.7/25.2	19670
1995 SU ₁₂	2002 12 25.2	06 13.89 +28 55.0	20.1	-0.91	+	0.1	1.6/25.1	23430
1995 SX ₃₉	2002 12 25.2	06 13.90 +28 24.8	20.7	-0.92	+	0.4	1.5/25.1	21976
2000 JH ₅₈	2002 12 25.2	06 13.96 +24 33.5	19.2	-0.99	+	2.4	0.3/25.2	25786
2001 QQ ₁₁₅	2002 12 25.2	06 13.97 +25 03.6	19.1	-0.93	-	1.3	0.5/25.2	20897
2000 FP ₁	2002 12 25.2	06 13.97 +34 51.9	18.1	-1.23	+	0.6	5.1/25.0	1584
2000 GV ₁₆₁	2002 12 25.2	06 14.00 +04 25.3	19.7	-0.89	+	1.7	5.8/26.0	20775
2001 QK ₁₂	2002 12 25.2	06 14.04 +19 56.9	19.5	-1.07	+	0.7	1.2/25.3	20875
2001 KO ₁	2002 12 25.2	06 14.05 +20 42.8	18.7	-1.12	-	2.3	0.9/25.2	20840
1998 VG ₃₈	2002 12 25.2	06 14.07 +23 49.2	18.9	-1.17	-	0.4	0.2/25.2	31844
2001 SJ ₂₃₃	2002 12 25.2	06 14.07 +17 11.3	19.7	-0.93	+	0.7	1.9/25.4	27248
2001 PG ₁₆	2002 12 25.2	06 14.15 +32 12.7	18.6	-1.19	+	1.4	3.1/25.0	20865
2001 US ₁₆₃	2002 12 25.2	06 14.17 +27 01.0	17.5	-0.94	+	3.0	1.3/25.1	30527
1997 KR ₂	2002 12 25.2	06 14.19 +18 11.5	19.9	-1.12	+	1.4	2.3/25.4	14751
2000 FH ₃₀	2002 12 25.2	06 14.21 -00 25.3	17.8	-0.95	+	0.9	8.5/26.2	38265
2000 AD ₂₁₁	2002 12 25.2	06 14.22 +25 24.6	20.1	-1.25	-	0.6	0.9/25.3	19489
2001 OV ₈	2002 12 25.2	06 14.22 +21 00.2	19.2	-1.08	-	1.4	0.8/25.3	25899
2001 ML ₁₅	2002 12 25.2	06 14.28 +28 02.4	19.1	-1.21	+	1.9	1.7/25.1	31949
2000 JU ₂₃	2002 12 25.2	06 14.30 +14 48.0	18.8	-1.04	-	3.1	3.0/25.1	23541
1996 TW ₃	2002 12 25.2	06 14.32 +19 52.6	18.6	-0.92	+	0.9	1.2/25.4	33759
1998 QQ ₆₂	2002 12 25.2	06 14.33 +15 17.9	19.1	-1.19	-	0.1	3.3/25.4	18166
2001 QX ₆₆	2002 12 25.2	06 14.34 +11 57.9	20.2	-0.98	+	0.9	3.8/25.6	23644
2001 QY ₂₀₄	2002 12 25.2	06 14.38 +24 09.2	18.8	-1.17	-	1.5	0.3/25.3	23668
2001 PX ₃₆	2002 12 25.2	06 14.40 +28 56.6	19.2	-1.26	+	2.7	2.0/25.1	20868
2001 SH ₃	2002 12 25.3	06 14.29 +41 18.0	17.6	-1.13	+	1.4	6.1/24.6	29705
1998 YH ₁₇	2002 12 25.3	06 14.30 +25 50.3	19.2	-1.02	-	0.9	0.8/25.3	20712
2000 DQ ₁₀₄	2002 12 25.3	06 14.32 +31 45.8	18.3	-1.25	+	3.2	3.8/24.9	30351
2001 RA ₁₅₂	2002 12 25.3	06 14.33 +19 08.4	18.0	-0.93	+	3.4	1.4/25.5	33922
2001 UX ₁₄₁	2002 12 25.3	06 14.37 +32 52.2	19.4	-0.83	+	1.5	2.5/25.0	30523
1993 RF ₆	2002 12 25.3	06 14.37 -02 39.0	16.8	-0.89		0.0	11.7/25.9	20676
2001 RG ₅₁	2002 12 25.3	06 14.38 +29 14.9	20.1	-1.16	+	2.6	1.9/25.1	23693
1999 CK	2002 12 25.3	06 14.38 +44 29.0	17.4	-1.30	-	0.6	8.3/25.0	33794
2001 SV ₁₅₈	2002 12 25.3	06 14.40 +23 34.3	18.2	-0.88	-	1.1	0.1/25.3	23752
2001 PO ₂₆	2002 12 25.3	06 14.41 +27 01.9	19.3	-0.97	+	0.8	1.1/25.2	20866
2001 QM ₁₆₉	2002 12 25.3	06 14.42 +23 52.4	16.8	-0.94	-	4.1	0.1/25.3	23662
2000 GF ₂₀	2002 12 25.3	06 14.44 +23 18.1	20.6	-1.14	+	0.2	0.0/25.3	23524

2000 JW ₄₄	2002 12 25.3	06 14.45 +24 38.1 18.9	-1.13 + 0.8	0.5/25.3	26962	1998 ST ₁₃₅	2002 12 25.5	06 15.52 +12 26.7 19.2	-1.09 + 1.5	4.5/26.0	14364
2001 QV ₂₆₉	2002 12 25.3	06 14.50 +14 29.9 19.9	-1.06 + 0.6	3.1/25.6	20071	2001 QJ ₇₃	2002 12 25.5	06 15.53 +28 38.4 17.7	-1.03 + 7.2	1.7/25.1	23645
2001 QA ₂₁₂	2002 12 25.3	06 14.51 +34 08.4 18.7	-1.14 - 0.4	3.9/25.2	38320	2000 EL ₁₁₁	2002 12 25.5	06 15.56 +18 14.6 18.1	-0.97 + 2.7	1.5/25.8	23519
2001 MD ₁₉	2002 12 25.3	06 14.51 +06 01.2 18.7	-0.96 - 0.7	5.8/25.6	20844	2000 EK ₁₁	2002 12 25.5	06 15.59 +29 40.4 19.2	-1.23 + 0.2	2.7/25.5	31901
1995 FE ₇	2002 12 25.3	06 14.53 +23 37.9 20.1	-0.99 + 1.5	0.1/25.3	21972	2001 RV ₁₆	2002 12 25.5	06 15.59 +32 07.1 18.3	-0.98 + 0.8	3.0/25.3	25938
2001 LZ ₈	2002 12 25.3	06 14.54 +12 23.2 18.9	-1.06 + 2.2	4.3/25.9	16098	2001 UX ₁₆₄	2002 12 25.5	06 15.60 +37 40.7 18.2	-1.16 + 3.4	4.7/24.8	31957
2001 RL ₄₅	2002 12 25.3	06 14.55 +21 05.7 19.1	-0.86 + 0.4	0.6/25.4	25940	2001 TU ₁₈₄	2002 12 25.5	06 15.68 +45 28.5 20.7	-1.17 + 1.0	6.6/24.8	23840
2001 QP ₂₁₆	2002 12 25.3	06 14.56 +26 04.7 19.1	-1.00 + 1.0	0.9/25.3	20919	2001 RV ₅₁	2002 12 25.5	06 15.71 +28 28.5 17.8	-1.13 - 4.8	2.0/25.8	38322
2001 QN ₁₀₉	2002 12 25.3	06 14.57 +15 58.1 18.2	-0.91 + 3.9	2.6/25.8	25916	1993 FX ₂₂	2002 12 25.6	06 15.61 +24 24.2 18.7	-1.17 0.0	0.4/25.6	20675
2001 RN ₅₂	2002 12 25.3	06 14.62 +10 50.8 18.8	-0.90 + 2.9	4.3/26.0	20954	1998 YH ₁₃	2002 12 25.6	06 15.66 +17 47.7 18.5	-0.98 + 3.4	1.7/25.9	25723
2001 QB ₂₁₉	2002 12 25.3	06 14.76 +22 43.7 18.5	-1.01 0.0	0.3/25.4	20920	1998 RS ₂	2002 12 25.6	06 15.73 +24 39.2 19.1	-1.21 + 1.2	0.5/25.6	31824
2000 DO ₁₄	2002 12 25.3	06 14.77 +18 41.8 19.0	-1.18 + 2.3	1.9/25.6	712	2001 QC ₂₂₉	2002 12 25.6	06 15.77 -02 16.1 21.6	-0.83 + 1.2	7.0/26.9	23671
2000 EM ₉₂	2002 12 25.3	06 14.79 +12 52.2 18.0	-1.06 - 0.9	4.5/25.5	38258	2000 HJ ₅₅	2002 12 25.6	06 15.77 +27 56.0 19.6	-1.11 - 0.2	1.6/25.6	23536
2001 ON ₄₉	2002 12 25.4	06 14.76 +17 36.3 19.6	-1.04 + 0.6	2.0/25.5	25901	2000 EQ ₁₂₄	2002 12 25.6	06 15.80 +25 47.9 19.8	-1.16 + 1.0	0.9/25.6	23519
2001 SS ₃₄	2002 12 25.4	06 14.76 +21 12.3 19.9	-0.87 + 0.7	0.6/25.5	25386	2001 ON ₈	2002 12 25.6	06 15.87 +22 07.0 19.1	-1.15 - 0.5	0.5/25.7	20848
2001 QJ ₂₁₈	2002 12 25.4	06 14.77 +35 14.1 19.5	-1.07 - 1.0	4.2/25.4	23670	2001 LJ ₁₁	2002 12 25.6	06 15.92 +10 22.3 18.4	-0.97 - 0.8	4.8/25.9	17623
1996 XQ ₂₁	2002 12 25.4	06 14.82 +43 09.0 18.7	-1.14 + 3.5	6.6/24.2	38180	2000 GC ₁₁₇	2002 12 25.6	06 15.93 +26 11.5 20.6	-1.18 + 0.2	1.1/25.6	17297
1998 TQ ₁₂	2002 12 25.4	06 14.85 +33 52.3 19.5	-1.27 + 1.7	4.1/25.1	16859	2001 QE ₂₆₂	2002 12 25.6	06 15.93 +09 31.7 19.8	-0.84 - 1.1	4.1/25.8	25933
2000 AW ₂₀₂	2002 12 25.4	06 14.88 +21 56.2 18.3	-1.19 + 3.5	0.6/25.5	20747	2001 SU ₂₃₅	2002 12 25.6	06 15.94 +25 35.7 20.1	-0.87 + 0.5	0.6/25.6	25988
2001 QY ₈₉	2002 12 25.4	06 14.93 +22 09.7 20.3	-1.01 - 1.6	0.4/25.4	20891	1993 FQ ₄₄	2002 12 25.6	06 16.00 +10 50.4 18.0	-0.87 - 0.7	4.8/25.8	27578
2001 SW ₂₈₇	2002 12 25.4	06 14.97 +11 26.7 18.4	-0.85 + 3.3	3.5/26.1	23780	2001 QF ₂₆₉	2002 12 25.6	06 16.01 +16 07.9 17.9	-0.91 - 1.6	2.3/25.7	38320
2000 FB ₄₆	2002 12 25.4	06 15.01 +15 59.4 18.2	-1.08 + 3.4	3.1/25.8	31906	1999 BN ₃₀	2002 12 25.6	06 16.02 +18 59.3 17.7	-1.03 + 4.1	1.9/25.9	31850
2000 GW ₈₈	2002 12 25.4	06 15.02 +22 22.1 17.7	-1.14 + 4.3	0.4/25.5	16067	2000 EA ₁₇₂	2002 12 25.6	06 16.07 +20 35.4 18.2	-1.15 - 1.1	1.1/25.7	23520
1998 QO ₄₆	2002 12 25.4	06 15.03 +06 01.5 18.9	-1.09 + 3.5	7.4/26.6	25716	2000 DP	2002 12 25.6	06 16.08 +26 37.3 18.4	-1.14 + 0.7	1.1/25.6	20750
2000 GS ₆₀	2002 12 25.4	06 15.06 +18 41.0 20.6	-1.03 + 0.1	1.6/25.5	27662	2000 AQ ₄₉	2002 12 25.6	06 16.08 +21 50.0 18.8	-1.24 - 1.4	0.6/25.7	27657
2000 OB ₃₆	2002 12 25.4	06 15.07 +15 09.7 18.3	-0.86 + 3.9	2.3/26.0	20803	2001 QU ₁₇	2002 12 25.6	06 16.08 +24 03.6 17.4	-0.94 + 1.3	0.2/25.7	18368
2000 EZ ₇₄	2002 12 25.4	06 15.08 +10 33.0 18.7	-1.04 + 0.9	5.8/25.8	40167	1997 WN ₅₇	2002 12 25.6	06 16.11 +07 06.5 19.2	-0.99 + 0.6	5.9/26.4	31810
2001 SC ₁₁₄	2002 12 25.4	06 15.08 +21 29.2 19.8	-1.04 - 0.2	0.7/25.5	23737	2001 OT ₉₇	2002 12 25.6	06 16.12 +42 32.3 18.8	-1.29 - 0.9	6.3/25.6	20860
2001 OL ₂₀	2002 12 25.4	06 15.09 -00 00.1 17.6	-0.84 - 3.2	8.9/25.2	37676	2000 EU ₁₉₃	2002 12 25.7	06 16.10 +13 42.4 19.9	-1.08 + 0.4	3.8/25.9	19560
2000 GQ ₇₅	2002 12 25.4	06 15.11 +22 05.8 18.9	-1.11 + 0.9	0.5/25.5	18253	2001 QJ ₁₃₁	2002 12 25.7	06 16.13 -11 09.3 17.5	-0.89 + 1.7	13.2/27.2	23656
2001 SO ₈₈	2002 12 25.4	06 15.12 +23 13.6 19.9	-0.97 0.0	0.1/25.5	23729	2001 QO ₁₀₂	2002 12 25.7	06 16.16 +23 31.9 19.5	-1.14 - 0.1	0.1/25.7	23651
2001 RP ₁₀₀	2002 12 25.4	06 15.13 +31 53.6 20.1	-1.21 + 0.8	3.1/25.3	27226	2000 KN ₄	2002 12 25.7	06 16.20 -09 50.0 21.7	-0.93 - 3.1	9.6/25.1	25788
2001 NQ ₁₈	2002 12 25.4	06 15.13 +30 45.8 17.7	-1.04 - 2.8	2.6/25.6	20846	1998 SV ₇₂	2002 12 25.7	06 16.20 +24 11.6 19.2	-1.18 + 1.3	0.3/25.7	33779
2001 OR ₇₀	2002 12 25.4	06 15.15 +39 31.9 19.3	-1.23 - 1.7	5.2/25.6	20856	1998 QO ₇₁	2002 12 25.7	06 16.21 +21 20.5 17.9	-1.19 - 2.4	0.9/25.7	38189
2000 HL ₇₅	2002 12 25.4	06 15.18 +11 27.4 20.2	-0.91 - 0.2	3.5/25.7	23538	2001 MJ ₇	2002 12 25.7	06 16.22 +17 08.1 19.4	-1.12 - 1.8	2.4/25.7	17627
2001 RU ₂₄	2002 12 25.4	06 15.20 +31 43.6 20.1	-1.04 - 0.3	2.8/25.4	27222	2001 PZ ₁₀	2002 12 25.7	06 16.26 +25 53.7 19.8	-1.09 + 0.4	0.9/25.7	18353
2001 QZ ₁₇₅	2002 12 25.4	06 15.21 +24 18.3 19.7	-1.05 - 0.1	0.4/25.5	22802	2001 OY ₈₀	2002 12 25.7	06 16.27 +23 08.8 16.1	-0.99 - 2.8	0.1/25.7	38314
2001 QE ₂₄₁	2002 12 25.4	06 15.25 +20 34.5 18.0	-0.96 + 0.4	1.0/25.6	33918	2000 HZ ₁₄	2002 12 25.7	06 16.28 +10 45.1 18.0	-1.06 + 1.9	5.4/26.2	20777
2001 RE ₃₇	2002 12 25.4	06 15.26 +12 35.3 21.1	-0.98 + 0.4	3.5/25.8	23690	1998 SN ₁₁₇	2002 12 25.7	06 16.30 +30 39.0 18.7	-1.23 - 1.1	3.4/25.7	5504
2000 GQ ₁₃₆	2002 12 25.5	06 15.23 +05 40.6 18.8	-0.93 + 1.3	5.8/26.1	20774	1999 BR ₇	2002 12 25.7	06 16.37 +12 56.9 17.7	-0.97 + 5.5	4.8/26.6	38208
1993 TM ₁₇	2002 12 25.5	06 15.26 +17 35.6 19.7	-1.01 + 0.4	2.1/25.6	27579	2000 SX ₃₆₂	2002 12 25.7	06 16.37 +03 45.8 17.6	-0.56 + 2.8	3.4/26.9	25871
1994 PK ₂₁	2002 12 25.5	06 15.27 +27 37.3 19.9	-1.18 + 0.2	1.5/25.4	18137	2000 KX ₂₉	2002 12 25.7	06 16.39 +23 40.7 18.0	-0.89 + 0.9	0.1/25.8	38282
2000 EE ₁₀₇	2002 12 25.5	06 15.27 +32 44.6 18.6	-1.20 + 1.4	3.4/25.2	23519	2001 QA ₂₅₁	2002 12 25.7	06 16.44 +32 23.5 18.4	-1.11 + 3.3	3.3/25.3	27770
2000 AA ₂₁₂	2002 12 25.5	06 15.33 +32 48.0 18.6	-1.24 - 1.7	3.3/25.6	39355	1981 ET ₆	2002 12 25.7	06 16.57 +32 33.2 19.7	-0.82 - 0.7	2.2/25.7	23415
2001 SD ₂₃₇	2002 12 25.5	06 15.37 +16 58.9 20.4	-0.92 + 0.6	2.0/25.7	22852	2000 EW ₁₁₂	2002 12 25.7	06 16.61 +29 31.2 18.7	-1.17 + 0.9	2.2/25.6	25772
2000 HX ₅₂	2002 12 25.5	06 15.37 +28 00.7 19.0	-1.20 + 3.1	2.0/25.3	18264	2001 UT ₇₆	2002 12 25.8	06 16.51 +05 33.3 19.0	-0.71 - 1.0	4.8/25.9	23867
2001 QP ₂₀₁	2002 12 25.5	06 15.44 +08 29.4 19.4	-0.86 + 0.2	4.7/25.9	23668	1981 EV ₃₈	2002 12 25.8	06 16.52 +27 38.0 19.5	-0.92 - 0.3	1.3/25.7	19218
2000 CR ₁₉	2002 12 25.5	06 15.45 +22 58.0 17.8	-1.24 - 2.7	0.2/25.5	15669	1996 XV ₂₂	2002 12 25.8	06 16.53 +21 23.1 19.4	-0.91 + 3.7	0.6/25.9	25689
1998 WF ₂₂	2002 12 25.5	06 15.45 +18 33.7 18.5	-1.05 + 0.8	2.3/25.7	31846	2001 SW ₃₃₄	2002 12 25.8	06 16.54 +04 34.1 19.0	-0.83 + 2.5	7.2/26.8	35104
2001 QM ₂₃₃	2002 12 25.5	06 15.47 +25 21.2 21.1	-1.15 + 0.1	0.7/25.5	23672	2000 OF ₆₉	2002 12 25.8	06 16.56 +21 33.6 20.1	-0.91 + 0.5	0.6/25.9	25806
2000 KV ₅₂	2002 12 25.5	06 15.48 +22 33.6 19.7	-1.04 + 1.8	0.3/25.6	25028	2001 RN ₃₆	2002 12 25.8	06 16.56 +25 30.6 18.0	-1.07 - 1.0	0.9/25.8	31953

2001 QW ₂₁₆	2002 12 25.8	06 16.56 +32 36.4 18.6	-1.14 + 1.0	3.6/25.5	20919	1990 TX ₁₁	2002 12 26.0	06 17.55 +23 55.0 16.7	-1.09 - 0.8	0.3/26.0	38171
1999 CU ₂₂	2002 12 25.8	06 16.58 +40 31.9 17.6	-1.26 - 2.6	6.9/26.1	38209	2000 EX ₁₁₀	2002 12 26.0	06 17.55 +25 10.2 18.4	-1.17 + 3.2	0.8/25.9	18242
2000 ER ₁₇₀	2002 12 25.8	06 16.58 +27 52.0 17.1	-1.21 + 4.8	2.0/25.5	38263	2001 QM ₁₇₆	2002 12 26.0	06 17.56 +21 59.6 19.2	-1.00 + 0.8	0.5/26.1	27213
2001 QH ₁₈₇	2002 12 25.8	06 16.60 +12 10.9 19.2	-0.87 - 2.4	3.0/25.8	23665	1998 WE ₃₆	2002 12 26.0	06 17.57 +27 49.0 19.6	-1.17 + 2.2	1.9/25.9	16875
1999 RV ₂₄	2002 12 25.8	06 16.62 -23 49.5 19.1	-1.20 + 2.3	20.8/30.1	13604	2001 QO ₁₅₇	2002 12 26.0	06 17.61 +30 01.8 19.1	-1.22 - 1.3	2.6/26.0	23661
2001 SD ₁₁₅	2002 12 25.8	06 16.68 +29 19.5 18.6	-1.12 + 1.4	2.0/25.6	25973	2001 QD ₆	2002 12 26.0	06 17.71 +18 59.4 20.0	-1.08 + 1.2	1.5/26.2	17739
2001 OM ₅	2002 12 25.8	06 16.69 +00 28.2 16.7	-0.94 - 0.5	9.6/26.1	38312	1994 GT ₄	2002 12 26.0	06 17.74 +37 35.1 20.1	-1.06 + 0.9	4.4/25.7	25680
2001 TW ₁₂₃	2002 12 25.8	06 16.77 +04 25.2 19.0	-0.83 - 2.6	5.9/25.7	30487	2000 DV ₆₁	2002 12 26.0	06 17.76 +30 26.9 18.7	-1.23 + 0.3	2.8/25.9	20752
2000 FZ ₃₂	2002 12 25.8	06 16.77 +23 42.6 18.3	-1.09 + 4.7	0.1/25.8	19570	2000 KU ₃	2002 12 26.0	06 17.77 +21 01.9 19.3	-1.00 + 0.8	0.8/26.1	20791
2000 HQ ₈₉	2002 12 25.8	06 16.78 +25 24.4 19.5	-1.15 + 0.5	0.8/25.8	33233	2001 QY ₂₇₀	2002 12 26.0	06 17.78 +35 22.8 18.1	-1.25 - 1.7	5.4/26.1	27770
2000 GM ₄₆	2002 12 25.8	06 16.79 +10 58.9 18.1	-0.99 - 0.6	4.6/26.1	38269	2001 PC ₂₂	2002 12 26.0	06 17.79 +36 50.6 19.4	-1.16 + 0.5	4.1/25.8	20866
2001 QG ₆₈	2002 12 25.8	06 16.79 +03 54.6 20.7	-1.00 - 1.0	6.2/26.1	20886	2001 OG ₈₆	2002 12 26.0	06 17.86 +31 32.7 19.4	-1.22 0.0	2.8/25.9	20859
2000 AE ₂₄₀	2002 12 25.8	06 16.84 +30 59.1 17.6	-1.26 - 1.2	3.3/25.8	38240	2001 QE ₆₄	2002 12 26.0	06 17.89 +03 34.7 19.7	-0.92 + 1.1	6.3/26.8	25910
2001 QS ₂₉₄	2002 12 25.8	06 16.85 +04 36.9 20.4	-0.89 + 0.7	5.7/26.5	23683	2000 FF ₂₄	2002 12 26.1	06 17.83 +25 51.3 18.3	-1.14 + 3.5	0.9/26.0	20762
2000 HH ₁₀	2002 12 25.8	06 16.85 +30 52.9 17.8	-1.12 + 2.4	2.5/25.5	31909	2000 HW ₁₅	2002 12 26.1	06 17.87 +27 50.5 18.9	-1.11 + 1.2	1.6/26.0	17323
1998 QF ₂₀	2002 12 25.8	06 16.86 +19 03.2 18.0	-1.15 - 2.0	2.1/25.9	32694	2000 GA ₁₇₅	2002 12 26.1	06 17.92 +24 42.6 19.3	-1.07 + 1.0	0.5/26.1	25779
1996 DC ₂	2002 12 25.8	06 16.96 -35 53.4 19.2	-1.15 - 1.5	29.6/23.9	30250	2001 SK ₂₇₁	2002 12 26.1	06 17.93 +10 56.2 19.8	-0.84 - 0.1	3.7/26.4	25995
2001 TP ₁₃₆	2002 12 25.8	06 16.97 +26 05.1 18.0	-0.98 + 3.6	0.9/25.7	23827	2000 DW ₇₂	2002 12 26.1	06 17.96 +30 39.7 19.3	-1.25 + 0.5	3.1/25.9	26932
1998 SO ₁₃₇	2002 12 25.8	06 17.00 +27 58.4 18.1	-1.14 + 3.9	2.2/25.6	38199	2001 ST ₁₁₄	2002 12 26.1	06 18.01 -02 06.7 19.1	-0.84 - 1.1	8.5/26.2	23737
1999 JA ₉₉	2002 12 25.8	06 17.00 +15 47.5 18.2	-0.91 + 5.4	2.2/26.5	2648	2000 CO ₃₁	2002 12 26.1	06 18.03 +16 39.3 18.9	-1.15 + 1.2	2.9/26.4	27660
2112 T-1	2002 12 25.8	06 17.06 +34 57.5 18.5	-1.26 + 0.9	5.1/25.6	18512	1994 JU ₇	2002 12 26.1	06 18.03 +29 15.5 19.4	-0.96 + 3.1	1.7/25.8	21966
2001 QE ₂₅₀	2002 12 25.9	06 16.97 +06 29.1 19.1	-0.94 + 4.2	5.4/27.1	23676	2001 TY ₁₇₀	2002 12 26.1	06 18.03 +15 53.7 19.7	-0.84 - 0.7	2.1/26.3	23837
2001 SE ₁₁	2002 12 25.9	06 17.00 +11 07.1 18.9	-0.87 - 1.2	4.1/26.0	20981	2000 GJ ₆₁	2002 12 26.1	06 18.07 +29 39.0 17.8	-1.13 + 0.8	2.4/26.0	18252
1996 XP ₆	2002 12 25.9	06 17.00 +37 37.0 20.0	-1.04 + 1.1	4.4/25.5	25689	2000 DH ₁₇	2002 12 26.1	06 18.11 +07 21.7 20.1	-1.13 + 1.6	6.0/26.6	712
2000 DK ₅₂	2002 12 25.9	06 17.02 +17 31.6 20.4	-1.08 + 1.0	2.1/26.1	25771	2000 GB ₁₀₇	2002 12 26.1	06 18.12 +27 11.9 18.6	-1.07 + 1.7	1.3/26.0	20772
2001 MC ₂₁	2002 12 25.9	06 17.03 +21 05.7 19.4	-1.14 + 1.3	0.9/26.0	16102	2000 DF ₁₀	2002 12 26.1	06 18.18 +18 46.7 18.8	-1.16 + 1.7	2.1/26.3	19514
2001 OZ ₃₃	2002 12 25.9	06 17.09 +26 39.4 17.8	-1.06 + 3.3	1.1/25.8	20851	2001 QC ₁₈₆	2002 12 26.1	06 18.24 +29 00.4 18.0	-1.13 - 4.3	2.0/26.3	20911
2001 SW ₁₂₇	2002 12 25.9	06 17.12 +18 42.6 19.2	-0.96 + 0.4	1.6/26.0	23741	1998 QD ₁₂	2002 12 26.1	06 18.25 +11 36.6 19.2	-1.11 + 1.4	5.4/26.7	14356
2001 VY ₅₆	2002 12 25.9	06 17.12 +19 27.2 20.1	-0.86 - 1.6	1.1/25.9	25424	2001 SZ ₃₈	2002 12 26.1	06 18.29 +21 19.5 19.1	-0.89 + 1.0	0.6/26.3	35563
2001 QH ₁₀₉	2002 12 25.9	06 17.13 +28 00.4 18.4	-1.24 + 3.6	1.8/25.7	18387	2001 QN ₂₇₂	2002 12 26.1	06 18.29 +24 16.1 19.5	-1.20 + 2.7	0.3/26.1	20933
2001 QS ₂₇₅	2002 12 25.9	06 17.16 +39 23.0 18.9	-1.19 + 0.2	5.4/25.7	23680	1997 VR ₂	2002 12 26.1	06 18.34 +25 32.6 18.5	-1.12 - 2.5	0.8/26.2	38183
2001 QA ₂₁	2002 12 25.9	06 17.25 +25 18.1 18.1	-0.91 + 0.9	0.6/25.9	23638	2001 SK ₄₁	2002 12 26.1	06 18.35 +33 13.6 19.6	-1.09 - 0.9	3.4/26.1	20990
1999 JZ ₂₆	2002 12 25.9	06 17.28 +24 50.1 20.0	-0.90 + 1.0	0.4/25.9	35469	2001 OP ₇₉	2002 12 26.1	06 18.37 +38 22.9 18.5	-1.21 - 0.1	5.3/26.0	20858
2000 FD ₉	2002 12 25.9	06 17.28 +20 26.7 20.1	-1.08 0.0	1.1/26.0	20761	1998 DP ₁₂	2002 12 26.2	06 18.28 +21 10.5 18.9	-0.92 + 0.8	0.8/26.3	19319
2000 EJ ₂₉	2002 12 25.9	06 17.32 +15 37.7 18.8	-1.13 + 2.1	2.9/26.3	20755	2000 KH ₆₄	2002 12 26.2	06 18.32 +17 09.0 19.6	-1.00 + 1.3	2.2/26.4	27665
2001 QN ₆₁	2002 12 25.9	06 17.34 +23 45.7 20.3	-1.16 - 0.1	0.1/26.0	18377	2000 HU ₈	2002 12 26.2	06 18.36 +34 02.7 20.4	-1.06 + 1.8	3.0/25.8	23533
1998 YW ₁₂	2002 12 25.9	06 17.37 +22 29.2 18.7	-1.04 + 1.3	0.3/26.0	20712	2001 SR ₄₇	2002 12 26.2	06 18.36 +26 39.7 17.5	-0.90 + 2.0	1.0/26.1	25964
2001 RB ₁₁₁	2002 12 25.9	06 17.38 +19 05.3 17.7	-0.91 + 1.8	1.5/26.2	20151	9608 P-L	2002 12 26.2	06 18.39 +14 24.8 18.4	-0.89 + 0.3	2.8/26.4	34057
2000 DZ ₆₇	2002 12 25.9	06 17.39 +26 59.1 20.0	-1.19 + 0.6	1.4/25.9	23515	1997 GU ₁₃	2002 12 26.2	06 18.43 +18 14.4 19.9	-1.18 - 0.3	2.2/26.3	6756
2000 EC ₁₆	2002 12 25.9	06 17.41 +19 50.9 18.3	-1.15 + 0.5	1.7/26.1	6269	2001 MZ ₁₇	2002 12 26.2	06 18.44 +15 36.1 18.1	-1.03 - 3.2	2.8/26.1	38310
2000 EC ₅₃	2002 12 25.9	06 17.44 +24 38.9 21.3	-1.11 + 0.4	0.4/26.0	34916	2000 HT ₅₀	2002 12 26.2	06 18.49 +17 30.2 18.2	-1.04 - 0.2	2.3/26.3	23536
2001 TQ ₁₄₀	2002 12 25.9	06 17.44 +23 11.7 18.6	-0.96 + 2.3	0.1/26.0	30489	2001 PD ₂₀	2002 12 26.2	06 18.49 +24 37.6 19.5	-1.14 + 2.6	0.5/26.2	27768
1998 QT ₇₆	2002 12 25.9	06 17.47 +23 34.8 17.0	-1.24 - 2.9	0.1/26.0	38189	2001 SG ₄₈	2002 12 26.2	06 18.57 +37 19.4 19.8	-1.04 + 1.0	4.0/25.8	25964
2001 RX ₂₅	2002 12 26.0	06 17.41 +17 28.9 18.1	-0.96 + 1.5	2.2/26.2	33919	2001 PU ₆₂	2002 12 26.2	06 18.58 -00 43.9 20.0	-0.81 + 1.8	6.8/27.6	25907
1998 QP ₅₀	2002 12 26.0	06 17.42 +35 16.2 18.3	-1.32 - 0.3	5.2/25.9	31821	2001 KZ ₄₈	2002 12 26.2	06 18.58 +25 53.2 18.4	-1.24 + 2.5	1.1/26.1	38307
2000 OR ₃₄	2002 12 26.0	06 17.44 +04 11.6 18.3	-0.81 + 1.5	5.4/26.8	25803	2000 EJ ₁₀₉	2002 12 26.2	06 18.60 +18 18.1 18.6	-1.14 - 0.7	2.0/26.3	23519
1997 AW ₂₀	2002 12 26.0	06 17.46 +24 11.5 19.6	-1.25 - 0.5	0.3/26.0	16009	2001 OZ ₁₀₃	2002 12 26.2	06 18.62 +17 05.8 19.7	-1.20 + 1.9	2.5/26.5	18349
1999 CA ₁₀₀	2002 12 26.0	06 17.49 +35 14.2 18.1	-1.13 + 1.7	4.5/25.6	38211	1998 SH ₈₀	2002 12 26.2	06 18.63 +15 37.5 17.9	-1.00 - 2.2	4.0/26.3	33048
2000 EZ ₁₁₈	2002 12 26.0	06 17.51 +28 37.8 18.0	-1.24 + 5.3	2.4/25.6	38260	2001 OK ₈	2002 12 26.2	06 18.66 +06 04.8 19.2	-0.99 + 2.8	6.4/27.2	20848
2001 QH ₁₁₆	2002 12 26.0	06 17.52 +13 41.8 17.6	-0.96 - 2.0	3.7/26.0	25917	2001 QN ₅₂	2002 12 26.2	06 18.69 +22 28.0 19.8	-1.00 + 0.3	0.3/26.3	23642
2000 GH ₁₅₉	2002 12 26.0	06 17.52 +30 11.3 18.7	-1.13 - 1.4	2.2/26.0	23532	2000 FN ₁₅	2002 12 26.2	06 18.69 +17 51.7 19.4	-1.09 + 1.8	2.0/26.5	25773

2001 QG ₂₂₂	2002 12 26.2	06 18.73 +13 28.1 19.3	-1.07 - 0.6	3.7/26.4	20920
2000 GK ₃₂	2002 12 26.2	06 18.74 +04 24.3 19.1	-0.93 0.0	6.2/26.8	23524
2000 EN ₄₆	2002 12 26.2	06 18.80 +35 21.0 18.2	-1.26 + 0.4	5.3/26.0	31325
1995 UE ₄₆	2002 12 26.3	06 18.74 +30 37.6 19.3	-1.30 + 0.7	2.9/26.1	28947
2001 RX ₁₁₉	2002 12 26.3	06 18.80 +29 01.2 20.0	-1.11 + 1.4	1.9/26.1	20154
2001 QU ₆₁	2002 12 26.3	06 18.81 +37 42.0 18.1	-1.09 - 2.1	4.9/26.4	23643
2000 CN ₈₆	2002 12 26.3	06 18.85 +40 21.8 18.6	-1.32 - 0.9	5.7/26.2	20750
4786 P-L	2002 12 26.3	06 18.92 +20 40.7 19.7	-1.05 + 1.1	1.1/26.4	6140
2001 RL ₁₀₂	2002 12 26.3	06 18.94 +30 37.0 19.1	-1.00 + 1.3	2.4/26.1	23703
1998 SO ₂₅	2002 12 26.3	06 18.95 +32 06.4 17.8	-1.25 + 2.7	4.1/26.0	34592
2001 RM ₆₀	2002 12 26.3	06 18.97 -00 09.2 19.3	-0.83 + 2.3	8.0/27.6	20112
2001 OO ₄₂	2002 12 26.3	06 18.98 +20 48.6 20.4	-0.90 - 0.5	0.7/26.4	25900
2001 QF ₁₀₆	2002 12 26.3	06 18.99 +06 46.8 17.8	-0.91 - 2.6	6.2/26.3	25916
2001 PZ ₂₆	2002 12 26.3	06 19.02 +23 10.5 18.9	-0.94 + 0.6	0.1/26.4	20867
2001 RJ ₄₂	2002 12 26.3	06 19.03 +15 55.3 18.7	-0.90 + 3.6	2.5/26.8	25939
2000 DM ₃₃	2002 12 26.3	06 19.06 +13 04.7 19.0	-1.11 + 2.0	4.7/26.8	30351
2001 OX ₆	2002 12 26.3	06 19.10 +24 28.3 19.3	-1.07 - 1.0	0.4/26.4	23623
2001 RA ₉₇	2002 12 26.3	06 19.10 +19 02.0 20.6	-1.11 + 0.6	1.7/26.5	27771
1999 CV ₂₂	2002 12 26.3	06 19.11 +40 38.2 18.2	-1.25 - 3.7	7.6/26.7	33066
1995 GU ₁	2002 12 26.3	06 19.12 +03 55.0 19.7	-0.93 + 0.9	7.1/27.0	23428
2001 QS ₂₆₇	2002 12 26.3	06 19.13 +19 27.1 21.8	-1.12 + 0.2	1.4/26.5	23679
2001 QC ₁₈₈	2002 12 26.3	06 19.15 +33 14.1 18.8	-1.18 - 3.5	3.5/26.5	25925
2001 QS ₂₄	2002 12 26.3	06 19.22 +24 38.2 17.1	-0.93 + 1.6	0.4/26.3	37701
1998 SH ₇₃	2002 12 26.3	06 19.22 +23 22.4 17.1	-1.13 + 2.1	0.0/26.4	37105
2001 MM ₂₈	2002 12 26.4	06 19.16 +35 33.8 19.8	-1.21 - 2.1	3.9/26.5	30456
2001 RV ₆₉	2002 12 26.4	06 19.23 +12 36.3 19.9	-0.84 - 0.2	3.0/26.7	25944
2001 LF ₄	2002 12 26.4	06 19.26 +26 34.7 19.4	-1.22 + 3.6	1.2/26.2	14331
2000 HU ₃₆	2002 12 26.4	06 19.28 +05 42.2 17.9	-0.95 + 3.0	6.1/27.4	23535
2001 OZ ₅₅	2002 12 26.4	06 19.28 +11 03.6 18.6	-0.85 - 0.8	3.9/26.6	25901
2000 EM ₆₅	2002 12 26.4	06 19.30 +31 37.0 19.7	-1.23 + 0.4	3.2/26.2	17196
2001 QP ₂₀₇	2002 12 26.4	06 19.34 +37 23.0 18.3	-1.16 - 0.7	5.2/26.3	33917
2001 KM ₄₂	2002 12 26.4	06 19.39 +17 24.5 19.8	-1.13 + 1.2	2.1/26.6	16096
2000 GE ₅₂	2002 12 26.4	06 19.40 +26 31.3 18.6	-1.17 + 1.4	1.2/26.3	20767
2001 PJ ₃₄	2002 12 26.4	06 19.43 +36 37.3 17.9	-1.22 - 5.8	5.2/27.0	37696
1999 EE ₃	2002 12 26.4	06 19.45 +12 01.2 18.3	-0.90 - 1.7	3.9/26.5	20724
2001 RR ₂₄	2002 12 26.4	06 19.46 +28 06.1 19.7	-1.03 0.0	1.6/26.4	20095
2000 DZ ₃₀	2002 12 26.4	06 19.54 +24 08.2 18.6	-1.18 - 0.4	0.3/26.5	18234
1998 DH ₅	2002 12 26.4	06 19.68 +23 27.5 17.6	-0.92 + 3.3	0.0/26.5	33764
1981 EH ₃₀	2002 12 26.5	06 19.63 +10 51.9 19.1	-0.84 + 0.6	4.1/26.8	20669
1999 JM ₁₀₁	2002 12 26.5	06 19.67 +07 41.8 18.5	-0.84 + 0.6	5.0/27.0	33812
2001 QC ₉₇	2002 12 26.5	06 19.74 +17 10.4 20.3	-1.00 + 0.4	1.9/26.7	25915
2000 KU ₂₂	2002 12 26.5	06 19.76 +22 06.3 17.6	-1.14 - 1.0	0.6/26.5	23548
2001 KR ₂	2002 12 26.5	06 19.79 +24 40.8 20.3	-1.23 + 2.5	0.5/26.5	14439
2001 RG ₅₂	2002 12 26.5	06 19.80 +28 45.0 18.6	-1.02 - 2.9	2.0/26.6	25941
2000 FU ₄₈	2002 12 26.5	06 19.84 +24 25.4 17.2	-1.16 - 2.9	0.5/26.6	31906
2001 SG ₁₂₈	2002 12 26.5	06 19.90 +24 01.6 19.4	-1.13 - 1.1	0.3/26.5	20290
1999 TA ₂₇₃	2002 12 26.5	06 19.91 -08 17.7 19.4	-1.23 - 6.8	14.8/25.2	14376
2001 OF ₁₆	2002 12 26.5	06 19.93 +21 12.2 17.1	-0.94 + 5.3	0.8/26.7	20849
2000 BX ₁₃	2002 12 26.5	06 19.96 +30 43.3 19.1	-1.23 - 0.9	2.8/26.5	18228
1997 MH	2002 12 26.5	06 20.00 +15 02.7 19.1	-1.09 - 0.5	3.4/26.7	31809
2000 KK ₄₀	2002 12 26.5	06 20.01 +30 06.9 19.6	-1.00 + 2.3	2.2/26.3	17407

2001 QM ₅₂	2002 12 26.5	06 20.05 +24 17.0 19.2	-1.03 0.0	0.3/26.6	23642
2001 KL ₄₀	2002 12 26.5	06 20.08 +07 58.7 18.9	-0.98 - 0.2	4.9/27.0	23619
1997 ST ₂₃	2002 12 26.5	06 20.09 +26 49.6 20.1	-1.05 + 0.6	1.2/26.5	20689
1999 RL ₃₀	2002 12 26.5	06 20.16 +62 23.4 18.4	-2.33 - 7.6	20.8/30.1	38216
1999 RD ₃₁	2002 12 26.5	06 20.3 +71 05.4 19.0	-3.07 - 2.9	23.4/28.7	2073
2001 PU ₂₄	2002 12 26.6	06 20.06 +07 36.7 18.4	-0.87 + 2.9	5.5/27.6	20866
2000 GJ ₇₁	2002 12 26.6	06 20.20 +43 19.3 19.7	-1.30 + 2.4	6.2/25.6	20768
2000 EA ₁₄₅	2002 12 26.6	06 20.22 +32 30.1 20.6	-1.21 - 0.3	3.2/26.4	23520
2000 GB ₁₄₂	2002 12 26.6	06 20.23 +06 56.6 18.7	-0.92 + 2.1	5.1/27.4	20774
2001 US ₁₀₀	2002 12 26.6	06 20.25 +38 44.2 19.6	-1.08 + 1.0	4.7/26.1	30518
2000 GJ ₉₃	2002 12 26.6	06 20.28 +31 50.6 18.3	-1.10 + 3.5	2.7/26.2	38271
2001 TR ₁₅₃	2002 12 26.6	06 20.29 +19 47.2 19.6	-0.87 - 1.6	1.0/26.7	30490
2000 HZ ₃₆	2002 12 26.6	06 20.30 +16 15.8 16.1	-1.06 + 7.9	2.9/27.4	38276
2001 RS ₁₀₈	2002 12 26.6	06 20.33 +25 20.4 19.2	-0.97 + 0.8	0.7/26.6	27226
1998 WY ₂₆	2002 12 26.6	06 20.40 +22 52.4 19.2	-1.07 - 0.8	0.2/26.7	4423
2001 UP ₉₃	2002 12 26.6	06 20.41 +03 53.9 20.2	-0.76 + 0.8	4.6/27.4	22962
2001 QO ₁₆₀	2002 12 26.6	06 20.42 +33 33.2 18.9	-1.28 - 0.9	4.2/26.5	23661
2308 T-1	2002 12 26.6	06 20.44 +34 39.1 19.4	-1.27 + 1.2	4.2/26.2	21166
2001 SF ₁₃₂	2002 12 26.6	06 20.47 +26 25.1 19.8	-0.98 + 0.3	1.0/26.6	25974
2000 DC ₉₉	2002 12 26.6	06 20.48 +14 47.9 19.6	-1.13 + 2.1	3.3/27.0	20753
2001 TN ₉₈	2002 12 26.6	06 20.52 +20 41.0 19.8	-0.86 + 0.7	0.8/26.8	30483
2001 QP ₈₀	2002 12 26.7	06 20.51 +22 17.2 17.4	-0.92 - 1.7	0.3/26.7	38317
2001 LQ ₂	2002 12 26.7	06 20.51 +22 28.3 18.4	-1.17 + 1.9	0.3/26.7	14943
2001 QL ₂₁₈	2002 12 26.7	06 20.52 +41 42.0 20.0	-1.27 - 1.3	6.2/26.6	23670
1999 CP ₃₄	2002 12 26.7	06 20.55 +15 17.8 18.5	-0.95 + 2.5	2.7/27.1	33797
2000 LY ₃₁	2002 12 26.7	06 20.67 +21 57.0 19.7	-0.86 - 0.3	0.4/26.8	27666
2000 GO ₉	2002 12 26.7	06 20.75 +17 03.7 20.2	-1.09 0.0	2.3/26.9	23524
1996 KW ₂	2002 12 26.7	06 20.76 +13 16.7 19.4	-0.59 + 3.1	1.8/27.4	25686
2000 GT ₅₃	2002 12 26.7	06 20.76 +27 21.7 19.5	-1.09 + 1.3	1.4/26.6	20767
2001 SC ₂₉₅	2002 12 26.7	06 20.80 +19 56.2 20.3	-0.99 + 0.3	1.2/26.8	23781
2001 RN ₁₂₄	2002 12 26.7	06 20.81 +20 52.6 19.0	-0.99 + 1.3	0.9/26.8	33920
2001 RW	2002 12 26.7	06 20.81 +03 24.0 19.7	-0.93 + 0.1	6.8/27.4	25937
1999 TE ₁₈₆	2002 12 26.7	06 20.82 +63 36.7 18.7	-2.29 - 1.6	20.8/26.5	37181
2000 GU ₉₇	2002 12 26.7	06 20.84 +26 55.5 19.8	-1.09 + 1.7	1.2/26.6	25777
2001 SN ₂₂₆	2002 12 26.7	06 20.87 +27 19.4 20.2	-0.94 + 1.2	1.2/26.6	27247
1997 YX ₁₁	2002 12 26.7	06 20.93 +18 06.9 17.6	-0.92 - 2.3	1.8/26.8	38184
2001 OA ₇₅	2002 12 26.7	06 20.94 +20 26.7 19.5	-1.15 - 1.4	1.1/26.8	17674
2000 GN ₉₁	2002 12 26.7	06 20.95 +35 23.7 17.7	-1.14 + 4.2	3.8/26.0	23528
2000 KX ₁₈	2002 12 26.7	06 20.98 +27 29.2 19.9	-1.08 + 1.7	1.4/26.6	19752
1998 RT ₇₈	2002 12 26.7	06 21.01 +14 27.2 18.5	-1.12 + 2.9	3.6/27.3	14361
2001 OK ₇₄	2002 12 26.7	06 21.02 +47 01.8 19.1	-1.19 - 0.2	6.6/26.5	38313
1989 RB	2002 12 26.7	06 21.10 +52 42.6 18.8	-1.61 - 0.7	9.7/27.0	38171
2001 SK ₂₃₄	2002 12 26.8	06 20.96 +09 46.8 19.9	-0.76 + 0.4	3.7/27.3	25988
2001 QB ₁₈₂	2002 12 26.8	06 21.00 +08 55.9 18.0	-0.85 + 1.0	4.4/27.4	33917
2001 QE ₁₈₈	2002 12 26.8	06 21.01 +16 37.2 18.1	-1.06 - 2.3	2.6/26.8	30461
1994 PM ₃₆	2002 12 26.8	06 21.06 +21 03.1 18.2	-1.15 + 1.1	1.0/26.9	1893
1999 KJ ₇	2002 12 26.8	06 21.06 +26 54.6 18.7	-0.90 + 2.8	1.0/26.6	33813
2001 SE ₁₁₄	2002 12 26.8	06 21.07 +45 43.4 19.6	-1.17 0.0	6.9/26.3	23737
2001 QT ₂₂	2002 12 26.8	06 21.07 +21 59.3 17.5	-0.96 + 1.7	0.5/26.9	38316
2000 EV ₁₂₅	2002 12 26.8	06 21.08 +11 21.3 19.9	-1.10 + 2.9	5.3/27.4	23519
1998 SL ₆₄	2002 12 26.8	06 21.17 +21 30.5 17.1	-1.16 + 2.7	0.8/26.9	38196

2000 FO ₁₇	2002 12 26.8	06 21.17 +19 17.2 18.7	-1.13 + 4.2	1.8/27.1	27662	2001 RY ₁₁₉	2002 12 27.0	06 22.28 +27 49.5 19.4	-1.10 + 1.5	1.5/26.9	20972
2000 EC ₂₀₃	2002 12 26.8	06 21.23 +24 33.8 17.2	-1.17 - 2.4	0.4/26.9	14406	2001 OY ₁₀₅	2002 12 27.0	06 22.33 +12 00.8 18.5	-1.13 - 2.2	4.4/27.1	31950
2001 SH ₁₇	2002 12 26.8	06 21.23 +26 15.7 18.1	-0.98 + 0.7	1.0/26.8	33922	2001 TQ ₁₃₈	2002 12 27.0	06 22.35 +17 01.6 19.9	-0.96 + 2.3	2.1/27.4	22912
1995 OV ₂	2002 12 26.8	06 21.24 +08 39.5 18.9	-0.85 + 1.2	5.0/27.4	25683	2001 SZ ₁₆₀	2002 12 27.1	06 22.28 +11 19.6 20.2	-0.84 - 0.3	3.6/27.4	25978
2001 TW ₉₁	2002 12 26.8	06 21.28 +35 18.3 19.0	-0.99 + 0.5	3.5/26.5	22897	1991 SX ₂	2002 12 27.1	06 22.31 +18 44.1 19.7	-0.91 + 0.4	1.5/27.2	25674
2001 NX ₁₅	2002 12 26.8	06 21.32 +13 31.2 18.0	-0.91 + 3.6	3.5/27.5	25899	1999 JC ₈₂	2002 12 27.1	06 22.38 +20 31.1 17.4	-0.87 + 3.7	0.8/27.3	38214
2000 HN ₁₀₃	2002 12 26.8	06 21.32 +15 38.0 18.4	-0.96 + 3.2	2.6/27.3	18268	2001 PV ₄₄	2002 12 27.1	06 22.44 +26 36.3 20.1	-1.12 + 0.9	1.1/27.0	25906
2001 QT ₈	2002 12 26.8	06 21.35 -05 36.5 18.0	-0.93 + 5.9	10.9/29.8	20874	2001 RQ ₅₀	2002 12 27.1	06 22.48 +06 51.5 19.5	-0.96 + 3.4	5.6/28.3	20109
2001 PP ₄₇	2002 12 26.8	06 21.40 +26 44.8 18.0	-1.02 + 3.9	1.1/26.7	20870	2001 OT ₃₄	2002 12 27.1	06 22.51 +31 14.9 20.5	-1.30 + 2.0	3.0/26.8	17651
2000 ET ₆₈	2002 12 26.8	06 21.46 +21 38.9 18.8	-1.06 + 0.7	0.6/26.9	18240	2001 QQ ₁₁₁	2002 12 27.1	06 22.51 +26 09.0 17.6	-0.96 - 3.0	0.9/27.2	25917
1996 XK ₉	2002 12 26.8	06 21.46 +20 48.8 18.9	-0.91 - 1.9	0.7/26.9	23435	2001 RF ₆₂	2002 12 27.1	06 22.61 +16 27.5 18.8	-0.88 + 2.7	2.5/27.6	25942
2001 OU ₉₂	2002 12 26.8	06 21.48 +28 55.0 19.2	-1.15 + 0.6	2.1/26.7	18346	2000 GJ ₈₉	2002 12 27.1	06 22.64 +16 38.8 19.2	-1.01 + 1.7	2.3/27.5	20770
2001 OA ₄₉	2002 12 26.8	06 21.50 +33 48.3 19.4	-1.23 - 1.9	3.5/26.9	25901	2000 KZ ₃	2002 12 27.1	06 22.65 +13 36.2 18.7	-0.91 - 1.8	3.2/27.3	25788
2000 GR ₁₅₈	2002 12 26.9	06 21.44 +24 42.6 19.6	-1.16 - 0.2	0.6/26.9	23531	1998 XB ₁	2002 12 27.1	06 22.65 +21 32.6 18.3	-1.06 + 0.6	0.9/27.2	31847
2001 SC ₈₃	2002 12 26.9	06 21.47 +06 56.9 19.6	-0.88 + 0.7	5.4/27.6	23728	2001 QH ₅₂	2002 12 27.1	06 22.66 +21 53.4 19.0	-0.91 + 0.6	0.5/27.2	23642
2001 QA ₃₀₇	2002 12 26.9	06 21.53 +04 16.4 19.4	-0.84 + 2.5	6.4/28.1	35094	2001 QE ₁₆₀	2002 12 27.1	06 22.68 +28 46.8 19.0	-1.06 - 0.2	1.9/27.1	25923
2001 QW ₂₁₂	2002 12 26.9	06 21.56 +23 01.4 19.2	-0.95 + 0.2	0.1/26.9	23669	2000 ET ₈₄	2002 12 27.1	06 22.72 +20 37.9 18.4	-1.19 - 1.8	1.1/27.2	18240
2001 TW ₁₅₃	2002 12 26.9	06 21.56 +29 05.7 17.9	-0.98 - 1.5	1.7/26.9	30490	2001 PL ₄₇	2002 12 27.1	06 22.76 +27 36.9 17.9	-1.02 + 4.4	1.4/26.9	38315
2001 QL ₂₁	2002 12 26.9	06 21.58 +20 24.4 18.8	-0.93 + 0.7	0.9/27.0	23639	2001 QX ₁₁₂	2002 12 27.1	06 22.77 +13 24.5 18.3	-0.91 - 2.0	3.4/27.2	25917
2001 RZ ₁₃₆	2002 12 26.9	06 21.59 +10 44.6 19.1	-0.92 + 1.9	4.0/27.5	23706	2001 SZ ₁₈	2002 12 27.1	06 22.77 +32 53.9 20.1	-1.14 + 0.8	3.0/26.9	25957
2001 NH ₁₀	2002 12 26.9	06 21.60 +28 25.5 19.5	-1.22 + 0.2	1.8/26.8	18326	2001 RL ₁₂₆	2002 12 27.1	06 22.78 +26 31.5 19.8	-1.02 + 1.6	1.0/27.1	20973
1999 ET ₁₁	2002 12 26.9	06 21.65 +39 17.8 16.9	-1.47 +13.9	6.4/24.3	37173	1995 YG ₃	2002 12 27.1	06 22.78 +28 06.1 18.3	-1.20 - 0.6	2.2/27.1	31806
2001 QL ₂₆₁	2002 12 26.9	06 21.65 +37 30.9 19.2	-1.14 - 1.4	4.6/26.8	25933	2000 GR ₆₇	2002 12 27.1	06 22.81 +20 54.8 19.0	-1.11 + 0.9	1.0/27.3	20768
1994 PJ ₄	2002 12 26.9	06 21.66 +21 36.3 18.7	-1.11 + 0.1	0.8/27.0	35690	2001 RL ₁₂₉	2002 12 27.1	06 22.82 +30 40.5 19.4	-1.07 + 0.9	2.4/26.9	20974
2001 OF ₁₂	2002 12 26.9	06 21.68 +32 15.8 19.2	-1.00 + 2.5	2.8/26.5	25899	2000 GS ₁₃₄	2002 12 27.2	06 22.72 +02 42.6 19.5	-0.96 + 2.6	7.0/28.4	20774
1981 EJ ₂₅	2002 12 26.9	06 21.73 +19 31.6 19.4	-1.10 + 0.6	1.4/27.1	18129	2000 GY ₁₆₂	2002 12 27.2	06 22.72 +26 22.0 17.9	-1.06 + 3.0	1.0/27.0	25779
2001 NA ₂₁	2002 12 26.9	06 21.75 +27 55.7 17.7	-1.00 - 1.3	1.6/26.9	38311	2001 TQ ₅₄	2002 12 27.2	06 22.79 +01 16.3 18.2	-0.86 - 2.4	8.6/27.0	30477
1140 T-2	2002 12 26.9	06 21.77 +27 45.0 19.9	-1.20 + 0.5	1.6/26.8	18113	2000 DM ₆₂	2002 12 27.2	06 22.79 +33 39.3 18.0	-1.28 - 1.4	4.7/27.1	30351
1998 FU ₂₈	2002 12 26.9	06 21.80 -02 17.1 17.1	-0.81 + 2.9	10.0/28.6	20698	2001 QY ₂₈₉	2002 12 27.2	06 22.83 +29 39.7 19.9	-1.27 - 1.7	2.6/27.2	27219
2000 BK ₃₄	2002 12 26.9	06 21.81 +28 17.7 19.2	-1.23 + 0.4	2.4/26.8	15059	2000 KO ₄₁	2002 12 27.2	06 22.84 +09 33.7 19.2	-0.84 + 0.1	4.0/27.7	25790
2001 QK ₂₁₃	2002 12 26.9	06 21.86 +20 58.9 18.6	-0.98 + 0.3	0.9/27.1	25927	2001 SD ₁₇₆	2002 12 27.2	06 22.90 +19 06.7 18.3	-0.88 + 1.5	1.3/27.4	23757
2001 KK ₇	2002 12 26.9	06 21.86 +21 25.4 19.7	-1.14 0.0	0.7/27.0	18318	2001 PF	2002 12 27.2	06 22.91 +46 39.0 18.4	-1.25 - 1.2	7.5/27.0	38314
2001 QW ₁₄₂	2002 12 26.9	06 21.89 +06 47.3 18.7	-0.84 + 1.2	5.1/27.7	23659	2000 GD ₆₅	2002 12 27.2	06 22.94 +27 32.0 18.4	-1.16 + 1.5	1.7/27.1	20768
2001 QF ₂₇₁	2002 12 26.9	06 21.94 +40 37.5 19.9	-1.26 - 2.3	6.0/27.1	20933	2001 OY ₉₂	2002 12 27.2	06 22.95 +14 22.9 19.0	-1.03 + 6.3	3.3/28.1	18346
1995 YS	2002 12 26.9	06 21.97 +46 19.9 16.6	-1.70 +20.0	11.3/21.9	38179	1999 KD ₂	2002 12 27.2	06 22.98 +27 48.8 20.1	-0.94 + 1.7	1.3/27.0	31253
2001 SD ₂₃₀	2002 12 27.0	06 21.83 +43 20.4 19.7	-1.23 + 1.8	6.6/25.9	25987	2001 SZ ₂₇	2002 12 27.2	06 22.99 +28 28.6 21.0	-1.04 + 0.9	1.6/27.1	25959
1981 EF ₂₀	2002 12 27.0	06 21.85 +11 23.3 18.5	-0.95 + 1.2	4.4/27.4	23415	2000 CE ₁₃₅	2002 12 27.2	06 23.00 +16 31.3 21.2	-1.09 + 1.9	2.4/27.6	23514
2001 LX ₇	2002 12 27.0	06 21.85 +19 25.8 18.5	-1.08 - 3.3	1.3/27.0	20841	2000 EP ₂₀₃	2002 12 27.2	06 23.00 +21 29.4 19.9	-1.09 - 1.5	0.6/27.3	18245
1981 EK ₂₁	2002 12 27.0	06 21.95 +34 00.1 19.1	-1.10 - 0.1	3.5/26.8	33750	1999 FJ ₃₂	2002 12 27.2	06 23.01 +37 19.4 18.5	-1.05 + 1.2	4.4/26.7	25734
2001 SQ ₁₄	2002 12 27.0	06 21.98 +29 05.1 19.6	-1.04 + 0.2	2.0/26.9	25955	1998 WN ₃₃	2002 12 27.2	06 23.05 +19 55.9 17.6	-1.04 + 2.6	1.6/27.4	37145
1996 VW ₁₂	2002 12 27.0	06 22.01 +29 42.3 17.8	-0.97 + 1.9	2.3/26.7	38180	2001 OL ₁₀₁	2002 12 27.2	06 23.06 +31 13.0 19.1	-1.22 + 0.1	2.8/27.1	18348
1999 KL ₃	2002 12 27.0	06 22.02 +30 54.7 18.2	-0.97 + 3.2	2.5/26.6	35472	2001 QN ₁₁₄	2002 12 27.2	06 23.09 +07 53.2 18.9	-0.88 + 0.2	5.3/27.8	23653
2001 QJ ₈₇	2002 12 27.0	06 22.03 +15 52.1 19.3	-1.01 - 1.9	2.5/27.1	25914	2001 SN ₄₆	2002 12 27.2	06 23.09 +24 57.0 19.8	-0.94 + 1.0	0.5/27.2	25964
1998 UW ₂₂	2002 12 27.0	06 22.03 -05 49.0 18.2	-1.14 - 7.3	12.9/26.3	37127	2001 RB ₁₃₁	2002 12 27.2	06 23.12 +26 04.8 18.3	-1.00 + 1.3	1.0/27.2	25951
2001 QE ₁₁₃	2002 12 27.0	06 22.06 +10 58.9 20.3	-0.95 - 0.3	3.7/27.4	27769	2001 RM ₁₂₀	2002 12 27.2	06 23.15 +05 52.3 19.7	-0.90 + 1.9	5.6/28.2	20972
2001 QD ₃₃	2002 12 27.0	06 22.09 +21 04.6 18.6	-0.96 + 1.3	0.8/27.1	20881	2000 HQ ₇₇	2002 12 27.2	06 23.18 +16 54.9 19.3	-0.97 + 3.4	1.9/27.7	23538
1986 WS ₂	2002 12 27.0	06 22.18 +33 08.1 17.4	-1.06 + 4.2	3.5/26.4	20670	1998 UP ₂₄	2002 12 27.2	06 23.20 +19 46.1 18.4	-1.10 + 1.7	1.5/27.4	10873
1998 MM ₄₀	2002 12 27.0	06 22.20 +20 51.1 19.5	-1.22 + 0.2	1.0/27.1	14762	2001 UY ₂₁	2002 12 27.2	06 23.20 +22 12.1 18.5	-0.91 - 1.9	0.4/27.3	30506
2001 PR ₅	2002 12 27.0	06 22.24 +11 24.1 20.1	-0.94 - 1.5	3.7/27.2	20863	1999 FB ₁₅	2002 12 27.2	06 23.22 +01 56.4 20.2	-0.80 - 0.1	5.9/27.9	23481
2001 LH ₈	2002 12 27.0	06 22.26 +32 28.1 20.1	-1.27 - 2.6	3.3/27.1	18320	2001 QZ ₁₀₇	2002 12 27.2	06 23.24 +24 25.8 18.5	-0.94 + 0.6	0.4/27.3	20895
2000 LQ ₂₉	2002 12 27.0	06 22.27 +09 26.9 18.7	-0.87 + 1.7	4.5/27.8	23555	1993 KY	2002 12 27.2	06 23.26 +19 51.5 20.8	-1.08 + 1.1	1.2/27.4	23422

1998 VL ₁₇	2002 12 27.2	06 23.27 +27 50.6 19.0	-1.20 + 1.6	2.0/27.1	34595	2001 TM ₂₁₁	2002 12 27.5	06 24.26 +22 59.2 18.7	-0.94 - 2.1	0.1/27.5	29719
1997 SJ ₁₆	2002 12 27.3	06 23.16 +30 39.2 19.7	-1.10 + 2.6	2.8/26.9	18151	2001 QS ₂₄₆	2002 12 27.5	06 24.29 +54 58.0 19.5	-1.36 + 0.4	8.7/26.5	23675
1996 UF ₁	2002 12 27.3	06 23.18 +12 13.5 17.8	-0.88 - 1.0	3.7/27.5	23434	2001 QM ₁₃₂	2002 12 27.5	06 24.30 +28 43.3 19.6	-1.11 - 1.7	1.9/27.5	23656
2001 KB ₆₅	2002 12 27.3	06 23.23 +18 51.2 16.5	-1.32 +12.4	1.9/27.9	15103	2001 PM ₃	2002 12 27.5	06 24.30 -00 56.6 17.4	-0.82 - 1.0	8.5/28.2	23632
2001 SJ ₇₅	2002 12 27.3	06 23.23 -05 33.5 19.4	-0.80 - 2.0	8.9/27.4	22831	1998 SW ₅₁	2002 12 27.5	06 24.33 +17 41.9 18.9	-1.04 + 0.2	2.9/27.7	221
1998 SF ₇₄	2002 12 27.3	06 23.23 +19 23.6 17.3	-1.01 + 2.8	2.0/27.5	38197	1999 FH ₂₇	2002 12 27.5	06 24.34 +10 32.8 17.1	-0.91 + 2.5	5.4/28.3	18202
2001 NN ₂₁	2002 12 27.3	06 23.32 +20 29.4 19.5	-1.10 + 1.5	1.0/27.4	23622	2000 CC ₄₃	2002 12 27.5	06 24.46 +19 45.0 18.0	-1.19 - 1.3	1.7/27.6	19503
2001 PX ₁	2002 12 27.3	06 23.32 +26 51.6 20.2	-1.19 + 1.5	1.2/27.2	18350	1996 HS ₂₄	2002 12 27.5	06 24.49 +23 12.4 19.1	-1.06 + 1.1	0.0/27.6	20684
1033 T-2	2002 12 27.3	06 23.36 +09 26.2 18.8	-0.92 + 0.7	4.6/27.9	21166	1997 SU ₂	2002 12 27.5	06 24.51 +17 27.3 18.9	-1.04 - 2.7	2.1/27.6	38182
2000 GF ₄	2002 12 27.3	06 23.37 +23 21.9 17.5	-1.10 + 0.6	0.0/27.3	18250	2001 UA ₄₅	2002 12 27.5	06 24.51 +27 05.9 19.6	-0.89 + 1.6	1.0/27.4	30511
2000 HQ ₈₀	2002 12 27.3	06 23.38 +22 41.3 17.1	-1.11 + 7.8	0.3/27.4	18267	2001 OU ₆₁	2002 12 27.5	06 24.53 +32 32.3 19.3	-1.11 - 0.7	3.1/27.4	20855
2000 EB ₄₉	2002 12 27.3	06 23.42 +23 36.6 18.3	-1.10 + 0.2	0.1/27.3	18239	1998 QO ₅₂	2002 12 27.5	06 24.56 +10 20.6 19.2	-1.04 + 5.5	7.2/29.0	33084
2001 PC ₂₇	2002 12 27.3	06 23.43 +24 03.6 19.9	-1.01 - 0.1	0.2/27.3	20867	2001 SE ₂₂₉	2002 12 27.5	06 24.57 +36 58.5 18.9	-1.08 + 2.1	4.5/26.9	35102
1999 XV	2002 12 27.3	06 23.44 +42 07.2 18.0	-1.83 +15.7	9.2/24.3	38223	2001 QG ₁₆	2002 12 27.6	06 24.50 +29 01.9 19.2	-1.09 + 1.1	1.9/27.4	20876
2001 TE ₂₀₉	2002 12 27.3	06 23.49 +17 26.3 18.2	-0.91 - 3.2	2.0/27.3	30498	2000 EN ₁₄₆	2002 12 27.6	06 24.60 +24 33.4 19.2	-1.22 + 3.2	0.5/27.5	26943
2000 DC ₈₅	2002 12 27.3	06 23.57 +28 45.3 17.8	-1.27 + 3.4	2.5/27.1	15064	2000 CS ₉₁	2002 12 27.6	06 24.62 +35 47.1 18.7	-1.26 - 0.2	4.3/27.3	20750
2001 OM ₂₄	2002 12 27.3	06 23.58 +14 24.5 20.1	-1.06 + 2.0	3.4/27.8	30457	2001 OS ₄₂	2002 12 27.6	06 24.63 +34 50.3 19.5	-1.02 - 0.4	3.5/27.4	25900
2000 HD ₈	2002 12 27.3	06 23.58 +28 56.9 19.3	-1.12 + 1.6	2.0/27.1	20777	1997 HR ₂	2002 12 27.6	06 24.63 +20 39.3 20.5	-1.10 + 1.4	0.9/27.7	16009
2001 QV ₂₉₁	2002 12 27.3	06 23.60 +18 44.8 20.0	-1.12 + 1.5	1.6/27.6	27770	1999 AE ₁₀	2002 12 27.6	06 24.66 +15 31.4 18.1	-1.00 + 0.6	2.9/27.9	35465
1995 QG ₁	2002 12 27.3	06 23.60 +21 20.5 19.7	-0.88 + 0.5	0.6/27.4	23429	2001 RT ₃₅	2002 12 27.6	06 24.70 +32 23.8 18.4	-1.07 - 1.8	3.2/27.6	20949
2001 QC ₃₂	2002 12 27.3	06 23.60 +14 01.7 20.1	-1.09 + 0.6	3.3/27.7	23641	2001 RF ₅₉	2002 12 27.6	06 24.72 +25 02.8 20.2	-1.18 + 1.8	0.6/27.6	22810
2001 RR ₃₉	2002 12 27.3	06 23.62 +11 15.3 17.1	-1.01 - 5.4	5.3/26.9	25383	2000 EQ ₅₄	2002 12 27.6	06 24.76 +41 53.9 18.8	-1.30 + 2.7	6.7/26.6	18239
2001 RL ₄₈	2002 12 27.3	06 23.62 +01 48.2 18.9	-0.81 + 0.4	6.2/28.1	23692	2000 KJ ₄₆	2002 12 27.6	06 24.78 +15 27.9 18.6	-0.85 + 2.2	2.1/28.1	23550
2001 QR ₆₀	2002 12 27.3	06 23.64 +05 09.3 18.2	-0.86 + 4.9	6.2/29.0	25910	2001 RC ₁₄	2002 12 27.6	06 24.82 +19 54.1 19.7	-0.94 + 1.0	1.2/27.8	20090
2000 DK ₁₀₅	2002 12 27.3	06 23.65 +10 38.4 19.0	-1.01 + 2.5	4.1/28.1	20753	2000 EG ₇₁	2002 12 27.6	06 24.82 +19 42.4 20.1	-1.10 + 1.2	1.2/27.8	25772
2000 EG ₁₀	2002 12 27.3	06 23.68 +21 26.4 19.2	-1.13 + 0.4	0.8/27.5	17181	1977 OX	2002 12 27.6	06 24.86 +21 10.4 20.1	-0.94 + 3.3	0.6/27.8	15000
1999 TX ₂₄₅	2002 12 27.3	06 23.77 +55 31.2 19.3	-2.13 + 8.4	14.9/23.6	14376	2001 QV ₁₂₈	2002 12 27.6	06 24.91 +15 18.2 18.9	-1.15 - 0.4	3.1/27.8	23655
3498 T-3	2002 12 27.4	06 23.66 +19 59.3 18.6	-0.96 + 1.1	1.2/27.5	26186	2000 GJ ₅₆	2002 12 27.6	06 24.92 +26 12.7 18.7	-1.19 + 1.9	1.2/27.5	18252
2001 TG ₂₁₀	2002 12 27.4	06 23.67 +14 36.7 17.6	-1.01 - 3.7	3.5/27.3	38327	2001 QU ₅₅	2002 12 27.6	06 24.93 +10 28.8 18.3	-0.88 + 3.6	4.6/28.6	18376
2001 RG ₁₂₂	2002 12 27.4	06 23.68 +26 52.8 18.1	-1.00 + 0.9	1.2/27.3	20972	2238 T-2	2002 12 27.6	06 24.95 +36 19.9 18.0	-1.03 + 0.6	4.6/27.2	38536
2000 CT ₉₇	2002 12 27.4	06 23.71 +16 29.2 18.6	-1.15 + 3.1	3.0/27.8	2741	2001 QK ₂₇₇	2002 12 27.6	06 24.99 +36 50.3 18.1	-1.08 + 1.5	4.7/27.1	23680
2001 TL ₂₀₁	2002 12 27.4	06 23.74 +22 44.5 17.6	-0.94 + 3.6	0.2/27.5	38327	2001 QU ₄₆	2002 12 27.6	06 25.00 +25 46.8 20.5	-1.07 + 0.3	0.9/27.6	19981
1998 SG ₁₄₁	2002 12 27.4	06 23.75 +32 44.1 18.8	-1.28 + 0.5	4.2/27.2	38199	2001 PX ₄₂	2002 12 27.6	06 25.01 +24 19.1 17.5	-1.11 - 2.7	0.3/27.7	25906
2000 FM ₅₆	2002 12 27.4	06 23.76 +20 40.4 19.1	-1.03 + 1.9	0.9/27.6	25774	2000 JD ₁₇	2002 12 27.7	06 24.96 +10 31.5 19.9	-0.98 - 0.3	4.3/28.0	23541
2000 FU ₃₃	2002 12 27.4	06 23.78 +14 13.2 18.7	-1.04 + 1.5	3.3/27.8	20762	2000 GJ ₄₀	2002 12 27.7	06 24.97 +06 45.6 18.8	-0.93 + 0.0	5.2/28.3	23525
2000 HP ₁₁	2002 12 27.4	06 23.81 +19 47.3 17.9	-1.07 + 2.5	1.7/27.6	18261	2000 EW ₇₄	2002 12 27.7	06 25.01 +23 53.7 20.3	-1.13 + 0.6	0.2/27.7	20757
2001 QS ₁₉₂	2002 12 27.4	06 23.85 +10 13.8 19.2	-0.96 - 1.0	4.0/27.7	25925	2001 PH ₂	2002 12 27.7	06 25.05 +15 42.1 19.4	-1.08 + 2.3	2.8/28.1	17700
2001 RP ₁₄₈	2002 12 27.4	06 23.85 +18 33.3 18.0	-0.91 + 4.8	1.7/27.8	37729	2001 QZ ₁₁₀	2002 12 27.7	06 25.05 +29 34.4 18.7	-1.09 - 0.7	2.4/27.6	23653
2001 OZ ₁₀₀	2002 12 27.4	06 23.88 +16 35.9 18.0	-0.96 - 1.9	2.1/27.5	25904	2001 QE ₂₇₇	2002 12 27.7	06 25.06 +11 57.2 18.5	-0.89 + 5.8	3.8/29.0	20934
1996 HX ₂₃	2002 12 27.4	06 23.89 +28 52.7 19.9	-1.11 + 2.4	1.9/27.2	27585	2001 QD ₅₅	2002 12 27.7	06 25.10 +24 27.0 17.7	-0.94 + 1.3	0.4/27.7	37705
2001 QN ₇₀	2002 12 27.4	06 23.90 +05 04.1 18.3	-0.82 + 0.9	5.3/28.3	25911	2000 GS ₁₅	2002 12 27.7	06 25.22 +16 56.7 18.9	-1.08 - 0.4	3.0/27.9	15073
2001 TR ₁₃₀	2002 12 27.4	06 23.93 +04 39.0 18.5	-0.95 + 5.2	7.2/29.0	20533	2001 QM ₁₉₁	2002 12 27.7	06 25.22 +19 45.2 18.2	-1.07 + 3.6	1.5/28.0	20028
2001 SK ₇₃	2002 12 27.4	06 24.01 +14 33.5 18.4	-0.87 + 0.5	2.8/27.8	33923	2001 SG ₁₆	2002 12 27.7	06 25.22 +27 08.3 19.9	-1.00 + 0.7	1.3/27.6	25956
2002 PQ ₁₁₃	2002 12 27.4	06 24.15 +57 00.9 16.7	-1.85 -19.6	18.0/05.1	38360	2001 TP ₉₉	2002 12 27.7	06 25.25 +20 43.1 19.4	-1.00 - 1.3	0.9/27.8	23816
2000 HV ₇₁	2002 12 27.5	06 24.06 +07 12.4 20.7	-0.94 - 1.6	5.1/27.7	25782	2000 BQ ₁₉	2002 12 27.7	06 25.26 +27 30.7 19.4	-1.24 - 1.2	1.6/27.7	20748
1989 GY ₅	2002 12 27.5	06 24.07 +15 19.0 17.9	-0.89 - 0.9	2.4/27.7	25672	2001 QL ₆₇	2002 12 27.7	06 25.27 +17 45.6 20.7	-1.03 + 0.6	1.9/28.0	25911
2000 GR ₆₅	2002 12 27.5	06 24.10 +04 20.3 17.6	-0.97 - 1.0	7.5/28.0	20768	2001 QY ₂₀₉	2002 12 27.7	06 25.28 +04 36.3 19.3	-0.90 + 1.9	6.7/29.0	20917
2001 PE ₆₂	2002 12 27.5	06 24.11 +17 23.6 19.6	-1.12 + 0.1	2.4/27.7	23636	4149 P-L	2002 12 27.7	06 25.31 +16 34.3 19.4	-1.05 + 0.9	2.8/28.0	575
1998 WU ₂₂	2002 12 27.5	06 24.11 +18 12.1 18.6	-1.11 + 0.6	2.1/27.7	31846	2001 SE ₁₅₂	2002 12 27.7	06 25.34 +08 55.2 19.4	-0.89 - 0.3	4.6/28.2	23750
1989 SE ₅	2002 12 27.5	06 24.13 +16 27.2 18.7	-1.03 + 1.2	2.4/27.8	20671	2001 QN ₂₅	2002 12 27.7	06 25.34 +23 45.7 19.0	-1.04 + 2.1	0.1/27.8	25908
1998 RF ₅₇	2002 12 27.5	06 24.18 +23 08.0 20.6	-1.21 + 0.9	0.1/27.5	30280	2000 GP ₁₇	2002 12 27.7	06 25.48 +35 12.3 18.7	-1.26 + 1.9	5.1/27.2	31906

2000 GB ₁₆₀	2002 12 27.8	06 25.38 +11 13.9 19.6	-0.91 - 0.8	3.4/28.1	23532	2001 SE ₂₄₇	2002 12 28.0	06 26.49 +10 07.3 18.6	-0.82 + 0.5	3.9/28.5	25990
2000 CT ₈₀	2002 12 27.8	06 25.46 +16 02.8 20.1	-1.06 + 0.6	2.5/28.1	25770	2000 HK ₇₅	2002 12 28.0	06 26.53 +21 23.1 19.0	-1.00 + 1.8	0.7/28.1	18266
2001 SZ ₂₇₄	2002 12 27.8	06 25.51 +22 13.8 20.6	-0.91 + 0.4	0.3/27.9	25995	2001 SL ₁₀	2002 12 28.0	06 26.54 +24 17.4 18.2	-0.98 + 1.7	0.3/28.0	20981
2001 ST ₃₃	2002 12 27.8	06 25.55 +20 44.9 19.1	-0.93 + 0.6	0.8/27.9	33923	2001 RL ₄₆	2002 12 28.0	06 26.55 +03 26.7 19.2	-0.96 - 0.9	7.4/28.5	27223
2001 QJ ₂₈₅	2002 12 27.8	06 25.56 +24 01.5 18.0	-0.98 + 4.7	0.3/27.8	38321	1999 CA ₆₆	2002 12 28.0	06 26.57 +05 46.2 18.4	-0.95 + 4.1	6.8/29.3	20720
2001 TJ ₅₄	2002 12 27.8	06 25.57 +15 03.1 18.6	-1.03 - 1.7	3.2/27.9	23801	2001 OS ₆₁	2002 12 28.0	06 26.57 +29 06.3 19.7	-1.24 + 0.8	2.2/27.8	18339
2001 QN ₁₁₀	2002 12 27.8	06 25.67 +36 09.6 19.5	-1.07 - 0.2	4.1/27.5	25916	2001 OY ₇₇	2002 12 28.0	06 26.61 +26 16.2 19.7	-1.16 + 2.4	1.0/27.9	20858
2001 QG ₂₃₇	2002 12 27.8	06 25.72 +39 47.2 20.1	-1.19 - 0.1	5.2/27.4	25928	2001 RN ₁₀₆	2002 12 28.0	06 26.66 +17 01.0 19.8	-1.01 + 1.4	2.4/28.4	23704
2000 DD ₈₁	2002 12 27.8	06 25.75 +21 44.4 18.3	-1.19 + 3.5	0.6/28.0	18236	2001 LC ₅	2002 12 28.0	06 26.67 +29 50.8 18.3	-1.26 + 2.9	2.4/27.7	31949
2001 RL ₁₃₁	2002 12 27.8	06 25.75 +14 06.1 19.2	-0.93 + 1.8	3.1/28.3	20975	1998 YQ ₁₃	2002 12 28.0	06 26.70 +22 43.4 19.7	-1.14 + 0.2	0.2/28.1	27613
2001 PR ₂₇	2002 12 27.8	06 25.76 +11 40.0 20.2	-0.97 + 0.6	3.7/28.3	23633	2001 QU ₁₁₉	2002 12 28.0	06 26.75 +22 19.4 19.0	-1.09 + 1.7	0.3/28.1	20898
2001 KR ₄₃	2002 12 27.8	06 25.79 +17 06.2 19.4	-1.19 + 2.1	2.4/28.2	14312	2001 RJ ₄₀	2002 12 28.0	06 26.76 +15 15.9 19.8	-0.92 - 2.0	2.8/28.2	27223
2001 PE ₃₈	2002 12 27.8	06 25.85 +24 24.8 17.7	-1.17 +11.4	0.5/27.7	38315	2001 RQ ₈₄	2002 12 28.0	06 26.77 +28 02.8 19.0	-1.07 - 0.7	1.6/28.0	25946
2001 QN ₅₇	2002 12 27.8	06 25.88 +27 05.7 19.6	-1.12 + 0.9	1.3/27.8	20883	2000 GQ ₂₄	2002 12 28.0	06 26.79 +44 52.3 20.4	-1.30 + 0.9	6.7/27.2	25775
2000 JC ₂₂	2002 12 27.8	06 25.89 +24 56.3 20.2	-1.02 + 0.3	0.5/27.8	25784	2001 PC ₃	2002 12 28.1	06 26.74 +28 33.0 18.8	-1.12 - 2.5	1.7/28.1	30457
1998 OZ ₉	2002 12 27.8	06 25.89 +28 53.6 19.0	-1.30 - 1.5	2.2/27.8	13568	2001 QP ₂₆₅	2002 12 28.1	06 26.74 +26 41.7 18.8	-0.95 - 0.6	1.1/28.0	23679
2000 LF ₂₀	2002 12 27.9	06 25.82 +18 47.2 18.6	-0.87 - 2.2	1.2/27.9	25793	2000 FJ ₄₈	2002 12 28.1	06 26.74 +31 03.7 18.8	-1.07 + 2.7	2.3/27.2	23522
1999 BL ₄	2002 12 27.9	06 25.87 +18 12.9 19.1	-1.02 + 1.5	1.9/28.1	33793	2001 PS ₁₅	2002 12 28.1	06 26.76 +31 25.1 19.8	-1.17 + 0.6	3.1/27.8	17707
1997 SR ₄	2002 12 27.9	06 25.87 +40 38.7 20.2	-1.34 - 2.3	6.3/28.1	36802	2001 SE ₁₆	2002 12 28.1	06 26.78 +18 07.3 18.9	-0.95 + 1.0	1.7/28.3	25956
2001 TD ₁₃₈	2002 12 27.9	06 25.88 +22 19.6 18.5	-0.91 + 2.4	0.3/28.0	23828	2001 QM ₁₈₆	2002 12 28.1	06 26.84 +24 03.9 19.8	-1.15 + 0.1	0.3/28.1	20911
2001 QO ₉₈	2002 12 27.9	06 26.00 +18 24.5 19.1	-1.03 + 0.6	1.7/28.1	19997	2001 SC ₂₆₃	2002 12 28.1	06 26.88 +16 49.1 19.5	-0.88 - 0.1	2.0/28.3	27773
2000 GM	2002 12 27.9	06 26.07 +27 13.8 19.1	-1.06 + 1.1	1.3/27.8	20764	1998 WX ₄₃	2002 12 28.1	06 26.91 +20 08.8 17.8	-1.07 - 0.1	1.5/28.2	38205
2001 RJ ₈₉	2002 12 27.9	06 26.11 +37 31.5 18.5	-1.07 + 0.8	4.5/27.4	25947	2000 ES ₁₁₀	2002 12 28.1	06 26.92 +34 52.7 19.2	-1.29 + 2.2	4.8/27.5	16058
2000 FZ ₄₃	2002 12 27.9	06 26.12 +16 00.6 18.9	-1.07 + 2.5	2.8/28.3	20763	2000 HM ₄₂	2002 12 28.1	06 26.92 +26 25.9 18.7	-1.11 + 2.2	1.3/28.0	20780
2000 HQ ₅₄	2002 12 27.9	06 26.15 +18 38.4 17.9	-0.99 + 0.7	1.6/28.1	20781	2001 SF ₁₆₄	2002 12 28.1	06 26.98 +01 03.0 19.1	-0.79 - 0.8	5.9/28.8	23754
2001 UC ₂₁₄	2002 12 27.9	06 26.15 +21 36.5 18.7	-0.90 + 4.5	0.5/28.1	35119	2001 QN ₁₅₇	2002 12 28.1	06 27.00 +30 41.5 19.3	-1.05 - 1.3	2.5/28.1	23661
2000 LP ₃₁	2002 12 27.9	06 26.16 +22 00.6 17.2	-0.98 - 4.7	0.4/27.9	38283	1999 BF ₆	2002 12 28.1	06 27.11 +19 32.4 18.1	-0.95 + 1.1	1.3/28.3	33793
2001 MV ₁₀	2002 12 27.9	06 26.16 +27 56.5 18.0	-1.14 + 3.0	1.9/27.7	23621	2001 QA ₂₆₆	2002 12 28.1	06 27.11 +19 38.5 18.1	-1.05 - 4.2	1.3/28.1	20932
1998 QQ ₁₈	2002 12 27.9	06 26.19 +20 08.6 18.9	-1.20 + 1.0	1.3/28.1	13569	1998 SB ₁₄₆	2002 12 28.1	06 27.11 +29 28.4 17.7	-1.24 + 1.2	2.6/27.9	31836
1998 UT ₁₇	2002 12 27.9	06 26.22 +25 34.4 19.4	-1.21 + 0.3	0.9/27.9	13583	2001 TR ₂₃₅	2002 12 28.1	06 27.12 +19 07.8 18.8	-0.85 + 2.6	1.1/28.4	38327
1993 TJ ₃₄	2002 12 27.9	06 26.23 +16 22.1 17.0	-0.99 + 2.0	3.1/28.3	33755	1998 XC ₂₇	2002 12 28.1	06 27.14 +09 35.2 17.5	-1.11 - 6.5	5.9/27.6	38206
2001 QE ₈₉	2002 12 27.9	06 26.28 +11 07.0 19.8	-0.85 + 1.2	3.7/28.5	20891	1999 CO ₈₈	2002 12 28.1	06 27.16 +28 49.6 18.3	-1.11 + 5.2	1.9/27.7	38211
4391 T-3	2002 12 27.9	06 26.28 +23 13.3 18.9	-1.23 + 2.9	0.0/28.0	14457	2001 QD ₁₄₄	2002 12 28.1	06 27.18 +24 55.3 21.2	-0.98 + 0.4	0.5/28.1	22800
2000 JH ₁₉	2002 12 27.9	06 26.30 +00 25.7 17.5	-0.94 + 3.0	8.6/29.7	20785	2000 DS ₂₂	2002 12 28.1	06 27.19 +24 11.0 18.9	-1.18 - 0.4	0.3/28.2	31899
2000 CW ₈₂	2002 12 27.9	06 26.30 +20 23.3 17.1	-1.14 + 3.4	1.5/28.2	37324	2000 HM ₉	2002 12 28.1	06 27.20 +29 57.7 18.2	-1.06 + 1.0	2.3/27.9	20784
2001 OA ₈₂	2002 12 27.9	06 26.31 +10 12.1 17.9	-0.90 + 5.4	4.8/29.3	18344	2000 HF ₄₉	2002 12 28.1	06 27.22 +43 12.3 19.9	-1.11 + 2.6	5.2/27.1	23536
2000 JH ₂₁	2002 12 27.9	06 26.32 +26 14.8 18.0	-1.09 - 0.3	1.1/27.9	19706	2001 RA ₁₅	2002 12 28.2	06 27.15 +08 31.9 19.3	-0.88 - 1.3	5.3/28.5	20090
2000 OL ₁₅	2002 12 27.9	06 26.34 +28 50.1 19.8	-0.93 - 0.3	1.5/27.8	20802	2001 OC ₄₅	2002 12 28.2	06 27.15 +23 11.8 17.8	-1.12 - 4.3	0.0/28.2	20853
2000 JE ₅₁	2002 12 27.9	06 26.35 +20 12.4 18.1	-0.98 - 2.2	1.0/28.0	31910	2000 GA ₅₂	2002 12 28.2	06 27.20 +27 18.2 19.3	-1.21 + 2.0	1.8/28.0	3556
2001 UH ₈₉	2002 12 27.9	06 26.35 +56 41.9 20.1	-1.47 + 4.2	10.3/25.2	33490	2001 RV ₁	2002 12 28.2	06 27.24 +07 28.9 19.4	-0.85 + 1.5	5.4/29.1	30463
2001 QH ₂₅₅	2002 12 28.0	06 26.26 +39 45.2 18.6	-1.30 - 5.1	6.3/28.4	33918	2001 OY ₂₄	2002 12 28.2	06 27.26 +18 54.6 18.9	-0.94 - 2.1	1.5/28.3	25900
2001 QR ₈₀	2002 12 28.0	06 26.31 +33 21.5 17.8	-1.19 - 2.5	3.5/28.0	23647	1998 QG ₉₂	2002 12 28.2	06 27.26 +21 02.2 19.4	-1.20 + 2.7	9.8/18.0	31822
2001 KV ₆₇	2002 12 28.0	06 26.31 +07 25.9 19.6	-0.96 + 3.0	4.9/29.1	20841	2001 QY ₁₉	2002 12 28.2	06 27.28 +12 16.9 19.5	-0.87 + 2.1	3.2/29.0	20877
2001 SU ₁₆₅	2002 12 28.0	06 26.32 +26 11.9 20.6	-1.17 + 0.6	1.0/27.9	25979	2001 OX ₇₅	2002 12 28.2	06 27.32 +37 03.1 19.0	-1.32 - 1.9	5.4/28.1	18343
2001 RM ₂₁	2002 12 28.0	06 26.36 +17 17.1 19.6	-1.13 + 2.1	2.5/28.3	27771	2000 HK ₅₇	2002 12 28.2	06 27.33 +17 50.2 17.8	-1.07 + 1.1	2.6/28.5	31909
2001 ST ₁₃₂	2002 12 28.0	06 26.39 +17 23.3 20.5	-0.90 + 0.2	1.9/28.2	25975	2000 QK ₂₀₀	2002 12 28.2	06 27.34 +02 56.8 18.7	-0.80 + 1.9	5.4/29.3	22432
2001 QJ ₂	2002 12 28.0	06 26.42 +27 39.6 19.0	-1.08 + 0.4	1.5/27.9	20873	2000 GJ ₅₀	2002 12 28.2	06 27.36 +28 10.6 19.2	-1.22 + 1.9	2.3/28.0	1597
1996 EP ₁₀	2002 12 28.0	06 26.43 +27 00.1 19.6	-1.12 + 0.6	1.3/27.9	20683	2001 PA ₆₅	2002 12 28.2	06 27.38 +20 45.3 18.4	-0.97 + 3.1	0.9/28.4	35560
2001 RL ₈₂	2002 12 28.0	06 26.44 +27 13.0 17.7	-0.98 - 2.2	1.3/28.0	25946	2001 QE ₂₅₄	2002 12 28.2	06 27.40 +19 25.1 17.9	-1.03 + 3.6	1.6/28.5	37717
2001 SW ₅₁	2002 12 28.0	06 26.46 +11 53.5 19.8	-0.90 + 1.3	3.2/28.6	23719	2001 OO ₈₆	2002 12 28.2	06 27.42 +33 37.6 18.5	-1.19 + 0.5	4.1/27.9	38314
2001 SC ₃₁₂	2002 12 28.0	06 26.47 +39 20.9 20.5	-1.22 - 0.9	5.0/27.7	25999	2001 QZ ₂₈₆	2002 12 28.2	06 27.42 +20 45.0 20.5	-0.98 + 0.2	0.8/28.3	23682

2000 DG ₉₅	2002 12 28.2	06 27.48 +33 54.0 17.8	-1.31 - 0.1	4.9/28.0	40125
2000 HN ₃₀	2002 12 28.2	06 27.57 +05 23.9 18.1	-0.98 + 4.2	6.6/29.7	20778
2001 PR ₁₂	2002 12 28.2	06 27.57 +24 09.5 18.5	-0.94 + 3.9	0.3/28.2	23632
1998 SH ₁₇₀	2002 12 28.2	06 27.57 +22 24.6 18.0	-1.15 + 5.4	0.4/28.3	31837
2000 HK ₁₄	2002 12 28.2	06 27.59 +17 12.8 18.5	-0.99 + 1.0	2.0/28.5	23533
2001 QH ₁₀₁	2002 12 28.2	06 27.61 +17 00.3 18.1	-0.95 + 1.8	2.3/28.6	20893
2000 FQ ₃₆	2002 12 28.2	06 27.61 +05 42.6 19.0	-0.95 + 1.1	5.6/29.1	20762
2001 SP ₆₀	2002 12 28.2	06 27.65 +21 18.3 19.9	-0.89 + 0.8	0.6/28.4	25966
2001 QW ₁₁₃	2002 12 28.3	06 27.60 -05 15.8 18.9	-0.82 - 2.0	9.0/28.7	25917
2001 OD ₈₈	2002 12 28.3	06 27.62 +28 32.5 19.6	-1.19 - 0.2	1.8/28.2	20859
2001 QR ₆₇	2002 12 28.3	06 27.73 +20 07.7 19.2	-1.02 + 4.0	1.1/28.6	27206
2001 QW ₂₄₆	2002 12 28.3	06 27.74 -01 33.4 19.0	-0.82 + 0.8	7.4/29.5	20927
2000 HM ₄₆	2002 12 28.3	06 27.77 +34 52.3 19.2	-1.10 + 1.9	3.7/27.8	25781
2001 OA ₆₇	2002 12 28.3	06 27.81 +33 16.2 20.4	-1.12 + 2.0	3.3/27.8	18341
2001 SP ₂₂₅	2002 12 28.3	06 27.88 +07 06.2 19.9	-0.83 + 0.5	5.1/29.0	25986
2000 HS ₅₁	2002 12 28.3	06 27.90 +25 44.9 19.7	-1.09 + 1.5	0.9/28.2	25781
1995 GU ₂	2002 12 28.3	06 27.94 +46 58.5 18.9	-1.30 + 4.4	10.8/26.1	19253
2001 RB ₁₅₁	2002 12 28.3	06 27.95 +06 45.8 18.5	-0.87 + 3.4	5.9/29.5	33921
2001 OX ₄₇	2002 12 28.3	06 28.06 +25 58.0 20.1	-1.20 - 0.9	1.0/28.3	23626
2000 GR ₃₈	2002 12 28.3	06 28.09 +36 15.6 17.5	-1.24 + 2.2	5.3/27.7	38268
2001 RM ₃₉	2002 12 28.3	06 28.13 +18 32.5 20.0	-0.98 - 2.0	1.5/28.5	20950
2001 MB ₂₅	2002 12 28.4	06 28.04 +19 26.2 20.1	-1.18 - 0.9	1.4/28.5	18324
2001 MM ₂₂	2002 12 28.4	06 28.10 +27 39.9 19.3	-1.13 + 1.1	1.6/28.2	17631
2001 QP ₂₄₁	2002 12 28.4	06 28.13 +37 47.2 19.2	-1.19 + 0.1	4.8/27.9	25929
2000 GR ₁₁₆	2002 12 28.4	06 28.15 +17 49.0 20.7	-1.06 + 0.4	1.9/28.6	25778
1999 SU ₅	2002 12 28.4	06 28.21 +61 12.9 18.7	-2.39 + 5.0	17.9/25.1	13609
2001 PG ₄₀	2002 12 28.4	06 28.21 +48 54.5 19.9	-1.32 - 4.4	7.4/29.1	23634
2001 SY ₃₁₃	2002 12 28.4	06 28.24 +35 18.1 19.6	-1.00 + 2.6	3.3/27.7	25999
2000 HE ₁₂	2002 12 28.4	06 28.26 +23 01.3 19.4	-1.16 + 0.1	0.1/28.4	18261
2001 PA ₂₇	2002 12 28.4	06 28.31 +36 26.8 19.4	-1.21 - 1.0	5.0/28.2	23633
2001 RV ₂₇	2002 12 28.4	06 28.32 +20 32.2 19.2	-1.01 + 1.2	1.0/28.6	20098
2001 SJ ₁₂₄	2002 12 28.4	06 28.33 +18 11.8 19.5	-1.02 + 0.1	1.9/28.6	27240
2000 GE ₉₂	2002 12 28.4	06 28.34 +02 35.5 18.5	-0.93 + 2.3	7.1/29.8	20770
2001 QE ₉₀	2002 12 28.4	06 28.34 +21 01.8 18.0	-0.98 - 4.8	0.7/28.4	20891
2001 OF ₉	2002 12 28.4	06 28.35 +33 15.4 18.2	-1.10 - 4.1	3.4/29.0	23623
1999 AE ₂₀	2002 12 28.4	06 28.37 +18 15.0 20.7	-0.93 + 1.6	1.4/28.7	6821
2000 EY ₃₉	2002 12 28.4	06 28.37 +25 32.2 18.9	-1.13 + 1.2	0.8/28.4	25771
2001 OY ₇₄	2002 12 28.4	06 28.41 +27 07.1 19.0	-1.07 - 1.8	1.3/28.4	20857
2000 EP ₁₃₇	2002 12 28.4	06 28.42 +07 31.5 18.4	-1.00 + 4.8	5.6/29.8	23520
2000 EO ₁₅	2002 12 28.4	06 28.46 +28 24.3 18.6	-1.17 + 2.8	1.9/28.2	20754
2001 OG ₆₃	2002 12 28.4	06 28.48 +24 18.6 18.7	-0.92 + 0.7	0.3/28.4	38313
2001 OX ₄₆	2002 12 28.4	06 28.49 +16 12.4 19.7	-1.11 + 2.2	2.6/28.9	18337
1999 CN ₇	2002 12 28.4	06 28.51 -17 24.7 17.2	-0.96 + 9.8	16.8/04.7	18194
2000 DV ₇₅	2002 12 28.4	06 28.52 +14 48.1 18.7	-1.08 + 2.2	3.4/29.0	33216
1998 SW ₁₁₇	2002 12 28.4	06 28.52 +34 27.6 17.7	-1.30 + 0.4	4.5/28.1	25719
1995 YL ₁₁	2002 12 28.4	06 28.52 +18 21.5 20.0	-1.10 + 1.8	2.2/28.7	16734
2000 JO ₆₇	2002 12 28.4	06 28.55 +12 57.4 20.3	-0.89 + 3.4	3.1/29.3	23546
2001 QN ₂₃₈	2002 12 28.4	06 28.57 +38 53.2 18.3	-1.05 + 0.6	5.1/27.9	25929
2001 OF ₄₃	2002 12 28.5	06 28.48 +23 15.7 18.2	-0.94 - 1.7	0.0/28.5	25900
2000 GD ₉₃	2002 12 28.5	06 28.56 +20 44.3 18.7	-1.15 + 2.4	1.0/28.7	18255
2001 TX ₁₄₄	2002 12 28.5	06 28.61 +35 07.9 18.3	-1.05 + 3.0	3.8/27.7	35564

2001 QJ ₂₃₆	2002 12 28.5	06 28.70 +10 22.9 20.6	-0.99 + 1.5	4.1/29.2	23672
2001 PQ ₅₆	2002 12 28.5	06 28.74 +24 04.6 18.0	-1.13 - 0.4	0.4/28.5	31950
2001 SC ₁₁	2002 12 28.5	06 28.77 +28 59.0 21.2	-1.04 - 0.9	1.7/28.4	25955
2001 QM ₁₅₈	2002 12 28.5	06 28.79 +26 15.7 19.0	-1.15 0.0	1.1/28.5	20907
3497 T-3	2002 12 28.5	06 28.87 +19 12.2 18.2	-1.04 + 1.1	1.6/28.8	18514
1998 WQ ₂₇	2002 12 28.5	06 28.89 +27 19.2 19.4	-1.17 + 2.0	1.8/28.4	27612
2001 QQ ₁₅₀	2002 12 28.5	06 28.91 -13 39.7 20.4	-0.95 - 0.8	10.5/30.7	33917
2001 RV ₁₈	2002 12 28.5	06 28.91 +29 16.5 17.5	-1.19 - 1.1	2.8/28.4	38322
2001 QU ₂₇₃	2002 12 28.5	06 28.95 +38 11.1 18.8	-1.25 - 0.9	5.5/28.3	20933
2001 QK ₁₀₄	2002 12 28.5	06 28.95 +25 21.6 18.8	-1.01 + 0.6	0.7/28.5	25916
2001 QV ₁₁₉	2002 12 28.5	06 28.99 +23 18.1 17.2	-0.97 + 1.8	0.0/28.6	38318
2001 SC ₁₅₇	2002 12 28.5	06 29.00 +37 48.7 18.4	-1.07 0.0	4.4/28.1	33924
2000 HJ ₂₉	2002 12 28.6	06 28.94 +28 53.9 18.5	-1.22 - 0.8	2.3/28.5	23534
2001 UB ₁₀₂	2002 12 28.6	06 28.94 +37 07.9 20.0	-1.02 + 1.7	4.1/27.8	27275
2000 EA ₁₂₃	2002 12 28.6	06 28.95 -04 47.5 18.9	-1.05 + 3.7	11.0/30.4	25773
1998 SJ ₅₉	2002 12 28.6	06 28.97 +15 11.4 17.9	-1.10 + 2.4	3.6/29.1	10869
2001 XM ₁₂₆	2002 12 28.6	06 28.98 +24 49.3 20.1	-0.59 + 1.0	0.3/28.5	26079
2001 OK ₆₆	2002 12 28.6	06 29.02 +10 06.4 20.0	-0.85 + 0.8	4.0/29.2	25902
2001 TD ₁₅₃	2002 12 28.6	06 29.03 +28 10.2 18.6	-1.14 + 3.8	2.0/28.3	20542
2000 JO ₇₃	2002 12 28.6	06 29.13 +00 18.0 18.0	-0.93 + 2.8	8.6/30.1	38281
2000 GF ₉₁	2002 12 28.6	06 29.13 +07 12.5 18.8	-0.91 + 1.3	4.9/29.5	25777
2001 QN ₁₁₇	2002 12 28.6	06 29.14 +30 48.2 18.4	-0.99 - 1.2	2.3/28.5	25918
2000 HU ₅₁	2002 12 28.6	06 29.18 +22 47.0 19.9	-1.11 + 0.8	0.2/28.7	26959
2001 QR ₂₆₄	2002 12 28.6	06 29.18 +30 59.0 20.0	-1.02 - 2.8	2.3/29.0	23679
2001 QM ₂₇₁	2002 12 28.6	06 29.18 +32 55.8 19.5	-1.18 + 0.7	3.7/28.3	17989
2000 EW ₁₆	2002 12 28.6	06 29.20 +24 48.1 19.0	-1.17 + 0.3	0.6/28.6	20754
2000 KF ₅₁	2002 12 28.6	06 29.24 +21 02.4 19.6	-0.98 + 0.2	0.7/28.7	20794
2001 RL ₈₄	2002 12 28.6	06 29.27 +17 50.3 18.6	-1.03 + 0.1	2.1/28.8	23700
1998 SY ₉	2002 12 28.6	06 29.28 +21 22.6 17.4	-1.07 0.0	1.0/29.0	38194
2001 PT ₃₅	2002 12 28.6	06 29.32 -06 26.8 20.3	-0.88 + 1.3	8.8/30.7	25906
2001 QK ₂₅₃	2002 12 28.6	06 29.40 +11 58.7 20.3	-0.94 + 2.6	3.5/29.4	20928
1999 EJ ₁₀	2002 12 28.6	06 29.44 +31 21.7 18.5	-1.07 - 0.3	3.1/28.5	33803
2000 GQ ₉₉	2002 12 28.7	06 29.40 +25 38.8 18.5	-1.12 - 0.2	0.8/28.6	20771
1993 FE ₃₃	2002 12 28.7	06 29.41 +20 59.7 19.9	-1.14 + 1.5	0.8/28.8	18134
2000 QC ₅₁	2002 12 28.7	06 29.44 +45 39.4 18.6	-1.12 - 0.6	5.8/28.0	38284
2000 HE ₇₇	2002 12 28.7	06 29.50 +17 59.8 19.6	-1.00 + 0.9	1.9/28.9	25782
2001 SR ₁₉₅	2002 12 28.7	06 29.54 +08 09.3 18.0	-0.87 + 1.7	5.4/29.6	25981
2001 OR ₇₄	2002 12 28.7	06 29.59 -15 13.6 19.4	-0.90 + 0.4	10.3/31.1	23628
6220 P-L	2002 12 28.7	06 29.59 +26 22.8 18.9	-1.08 0.0	1.3/28.6	20651
2001 QM ₄₇	2002 12 28.7	06 29.65 +36 13.5 18.6	-1.35 - 2.4	5.7/28.6	19981
1997 JO ₁₄	2002 12 28.7	06 29.71 +23 03.5 19.2	-1.12 + 1.8	8.5/09.0	20688
2000 GX ₁₆₂	2002 12 28.7	06 29.72 +20 39.1 19.0	-1.02 + 2.2	0.9/28.9	20775
1997 WY ₁₀	2002 12 28.7	06 29.85 +24 37.2 19.3	-1.04 + 0.7	0.5/28.7	6761
2001 KZ ₁₃	2002 12 28.7	06 29.87 +25 43.2 19.7	-1.22 + 2.5	0.9/29.0	14441
2001 QV ₂₀	2002 12 28.7	06 29.87 +40 56.8 19.6	-1.25 - 0.9	5.8/28.4	23638
2000 ER ₁₃₀	2002 12 28.8	06 29.82 +33 22.1 19.0	-1.28 + 1.1	4.5/28.3	26942
2000 HX ₃₀	2002 12 28.8	06 29.83 +08 35.9 19.8	-0.91 + 2.4	4.3/29.7	23535
2000 HL ₄₈	2002 12 28.8	06 29.88 +14 49.8 18.9	-0.94 - 0.5	2.8/29.1	25781
1998 OH ₁₀	2002 12 28.8	06 29.93 +12 45.7 16.5	-1.05 + 4.2	5.3/29.7	38187
2001 RJ ₁	2002 12 28.8	06 29.94 +24 11.8 18.2	-0.92 + 0.5	7.8/18.0	25382
2001 QH ₂₀₇	2002 12 28.8	06 29.99 +12 10.2 18.5	-1.08 - 6.7	3.9/28.5	20916

2000 GM ₃	2002 12 28.8	06 30.03 -15 18.3 20.5	-0.89 - 0.4	10.2/30.2	25775
2000 JW ₉	2002 12 28.8	06 30.03 +10 35.3 19.2	-0.96 + 3.8	4.2/29.8	20784
2000 KJ ₁₀	2002 12 28.8	06 30.05 +29 58.0 19.0	-1.08 + 2.7	2.4/28.4	25788
2001 OM ₉	2002 12 28.8	06 30.06 +23 13.6 20.2	-1.13 + 0.6	8.7/18.0	29698
2000 FH ₄₇	2002 12 28.8	06 30.08 +07 33.9 18.4	-0.95 + 3.2	5.3/30.0	20763
2000 CD ₈₀	2002 12 28.8	06 30.13 +30 00.5 19.0	-1.24 - 0.3	2.9/29.0	17159
2000 CU ₇₆	2002 12 28.8	06 30.14 +25 55.0 18.4	-1.22 + 1.3	1.1/28.7	17158
2000 DY ₂₄	2002 12 28.8	06 30.15 +10 30.0 19.8	-1.10 + 2.4	4.8/29.5	18234
1997 LF ₄	2002 12 28.8	06 30.20 +16 19.5 18.9	-1.14 - 2.2	2.6/28.9	20688
2001 RO ₈₃	2002 12 28.8	06 30.23 +07 33.3 19.8	-0.86 + 0.9	5.0/29.7	23700
2001 QH ₂₃₄	2002 12 28.8	06 30.25 +22 10.2 18.1	-0.90 + 0.9	0.4/28.9	23672
2001 QR ₁₆₁	2002 12 28.8	06 30.26 +22 24.4 20.0	-1.10 + 2.0	8.4/18.0	18400
2001 KL ₁₃	2002 12 28.8	06 30.26 +12 44.9 19.3	-1.10 - 1.6	3.6/29.1	20840
2001 TK ₁₄₃	2002 12 28.8	06 30.28 +32 03.2 20.0	-0.98 + 2.6	2.8/28.3	31427
2000 HH ₅₂	2002 12 28.8	06 30.28 +31 05.7 17.8	-1.17 + 3.6	3.7/28.3	31909
2000 JZ ₁₉	2002 12 28.8	06 30.28 +32 31.3 18.2	-1.11 - 0.1	3.0/28.6	23541
1998 SG ₁₂₅	2002 12 28.8	06 30.30 +11 50.3 18.6	-1.06 + 2.4	5.2/29.6	33052
1995 OW ₁₃	2002 12 28.8	06 30.32 +09 39.5 20.1	-0.85 + 1.7	4.1/29.6	21973
1998 QK ₄	2002 12 28.8	06 30.37 +29 03.5 18.6	-1.29 + 5.3	2.6/29.0	39200
2000 EJ ₉₆	2002 12 28.9	06 30.27 +14 38.7 18.4	-1.03 + 2.0	3.2/29.4	20758
2001 QF ₂₈₇	2002 12 28.9	06 30.39 +25 11.4 21.2	-1.05 - 0.1	0.6/29.0	23682
2000 FD ₃₀	2002 12 28.9	06 30.39 +26 53.0 17.9	-1.11 + 1.5	1.4/29.0	18247
2001 QB ₂₉₄	2002 12 28.9	06 30.40 +06 54.7 20.7	-0.94 + 2.7	5.6/30.1	20938
2001 TT ₁₁₂	2002 12 28.9	06 30.45 +27 30.9 19.6	-0.92 + 0.1	1.3/28.8	22906
2000 KZ ₁₀	2002 12 28.9	06 30.45 +18 36.1 19.9	-0.97 - 0.3	1.5/29.1	25788
2000 LJ ₁₀	2002 12 28.9	06 30.50 +12 28.8 17.9	-1.00 - 1.0	4.4/29.0	20797
1998 WF ₁₂	2002 12 28.9	06 30.56 +15 40.8 18.1	-1.07 - 1.2	3.3/29.1	23464
1999 CB ₁₀₇	2002 12 28.9	06 30.57 +22 20.0 20.1	-1.08 - 2.1	8.7/09.0	33801
2001 QM ₂₄	2002 12 28.9	06 30.64 +20 04.4 18.4	-0.95 + 1.4	1.1/29.1	20878
2001 UN ₁₂₈	2002 12 28.9	06 30.70 +28 42.3 19.4	-1.06 + 1.1	1.8/28.7	38328
2001 SS ₂₄₂	2002 12 28.9	06 30.70 +11 09.0 19.3	-0.83 + 1.7	3.7/29.7	23767
2001 RD ₁₆	2002 12 28.9	06 30.74 +12 52.7 20.0	-0.95 + 1.8	3.7/29.6	25938
1998 UX ₁₆	2002 12 28.9	06 30.74 +29 38.5 17.7	-1.38 +10.8	2.5/28.2	38201
2001 RD ₁₄₃	2002 12 29.0	06 30.71 +40 26.1 19.0	-1.24 - 1.7	5.7/28.7	25953
2001 QQ ₁₅₃	2002 12 29.0	06 30.72 +37 28.7 17.4	-1.08 + 1.7	4.6/28.3	38319
2000 AK ₂₁₂	2002 12 29.0	06 30.73 +30 35.0 19.0	-1.25 - 1.0	2.8/28.8	20747
2001 SB ₄₃	2002 12 29.0	06 30.73 +47 57.3 20.2	-1.19 + 0.5	6.8/28.1	25963
2000 CQ ₄₃	2002 12 29.0	06 30.73 +11 26.4 18.0	-1.10 + 0.6	4.4/29.5	31897
2001 OE ₄₀	2002 12 29.0	06 30.73 +54 07.2 19.9	-1.69 - 2.0	10.0/28.7	23625
2001 OD ₉₄	2002 12 29.0	06 30.78 +40 36.5 19.0	-1.23 - 2.9	6.1/29.1	37687
2000 EA ₁₆	2002 12 29.0	06 30.79 +23 55.8 20.4	-1.12 + 0.7	0.2/29.0	20754
2001 OX ₇₇	2002 12 29.0	06 30.87 +31 25.6 19.6	-1.20 + 1.2	3.0/28.7	17675
2001 SF ₁₄₁	2002 12 29.0	06 30.95 +25 10.4 20.8	-0.89 + 0.6	0.6/29.0	23746
1997 YK ₁₅	2002 12 29.0	06 31.00 +23 35.2 19.8	-0.92 + 1.1	0.1/29.0	20695
3111 P-L	2002 12 29.0	06 31.03 +27 43.6 18.7	-1.01 - 2.2	1.5/29.0	26181
2000 EW ₁₁₈	2002 12 29.0	06 31.05 +30 23.8 18.4	-1.26 + 4.2	2.9/28.5	19547
2000 GD	2002 12 29.0	06 31.08 +22 01.8 20.4	-1.11 + 1.0	0.4/29.1	25774
1997 YE ₁₈	2002 12 29.0	06 31.08 +31 17.1 18.1	-1.00 - 1.3	2.5/28.9	23446
2001 TJ ₁₆	2002 12 29.0	06 31.11 +24 43.0 18.1	-0.95 + 3.7	0.5/29.0	23789
2001 OP ₁₄	2002 12 29.0	06 31.12 +40 24.4 20.0	-1.32 - 3.1	5.5/29.1	25899
2000 HS ₃	2002 12 29.0	06 31.13 +22 34.4 19.6	-1.13 + 0.7	0.3/29.1	20776

2001 PZ ₄₉	2002 12 29.0	06 31.20 +42 52.9 17.6	-1.26 + 2.8	7.4/27.8	38316
2001 ML ₂₈	2002 12 29.0	06 31.21 +35 14.8 19.5	-1.23 - 2.7	4.1/29.1	20845
2000 HJ ₁₀₀	2002 12 29.0	06 31.23 +28 11.6 18.9	-1.07 + 3.2	1.8/28.8	38278
2001 OG ₈₅	2002 12 29.1	06 31.15 +20 03.7 20.9	-1.14 + 0.2	1.2/29.2	18344
2001 QR ₃	2002 12 29.1	06 31.15 +14 29.3 20.2	-1.06 + 2.1	3.2/29.6	25907
2000 DD ₇₈	2002 12 29.1	06 31.17 +26 04.1 18.7	-1.15 + 0.6	1.0/29.0	20753
2000 LR ₂₄	2002 12 29.1	06 31.22 +09 05.6 18.8	-1.00 + 6.5	4.6/30.5	20798
2001 PG ₄₇	2002 12 29.1	06 31.23 +28 25.0 18.8	-1.11 - 3.0	1.9/29.1	25906
2001 QU ₁₀₆	2002 12 29.1	06 31.25 +01 27.1 18.9	-0.91 - 3.4	6.5/29.4	20894
2000 JP ₄	2002 12 29.1	06 31.29 +08 55.0 18.8	-0.96 + 5.3	5.8/30.5	20784
2000 GK ₁₂₆	2002 12 29.1	06 31.32 +10 40.1 17.8	-1.05 + 1.5	4.8/29.7	20773
2001 RZ ₁₁₉	2002 12 29.1	06 31.34 +18 56.1 17.6	-0.89 + 2.7	1.5/29.4	38323
2001 OG ₅	2002 12 29.1	06 31.36 +38 04.0 17.7	-1.17 - 5.5	5.1/29.6	23623
2001 OM ₂₁	2002 12 29.1	06 31.42 +28 23.5 18.5	-1.05 - 0.7	1.8/29.0	20850
2001 RV ₁₀₀	2002 12 29.1	06 31.42 +30 49.6 20.7	-1.18 + 0.8	2.5/28.8	20147
2001 NF ₂₂	2002 12 29.1	06 31.42 +15 27.9 19.5	-0.94 + 2.2	2.4/29.6	23623
2001 QG ₂₆₁	2002 12 29.1	06 31.44 +02 03.6 18.2	-0.83 - 1.6	7.0/29.6	25933
1998 VJ ₁₂	2002 12 29.1	06 31.44 +25 33.4 19.1	-1.22 + 2.9	0.9/29.0	31842
1998 YS ₁₇	2002 12 29.1	06 31.51 +15 08.3 17.2	-1.05 + 6.9	3.2/30.1	33792
2001 SP ₉₀	2002 12 29.1	06 31.60 +07 02.2 18.6	-0.88 + 1.3	5.5/30.1	23730
2001 QK ₁₈₆	2002 12 29.1	06 31.60 +29 40.2 19.4	-1.09 - 0.6	2.3/29.0	23665
2001 RY ₁₀₈	2002 12 29.1	06 31.62 +27 38.7 19.5	-1.20 + 0.9	1.6/29.0	20150
2001 KJ ₅₂	2002 12 29.1	06 31.62 +13 11.2 18.7	-1.02 - 1.6	3.4/29.4	20840
2000 GP ₂₃	2002 12 29.1	06 31.62 +35 06.5 18.9	-1.26 + 2.0	5.0/28.5	31906
2001 QP ₆₆	2002 12 29.1	06 31.64 +19 43.2 20.1	-1.08 - 0.1	1.2/29.3	20885
2000 EY ₉₄	2002 12 29.1	06 31.69 +22 12.4 18.4	-1.16 - 0.7	0.4/29.2	20758
1998 SH ₅₅	2002 12 29.2	06 31.64 +31 07.9 20.2	-1.31 + 0.2	3.0/29.0	25719
2001 TG	2002 12 29.2	06 31.70 -11 02.7 18.8	-1.06 - 3.2	12.4/28.9	23783
2001 SA ₁₈₄	2002 12 29.2	06 31.71 +27 13.8 18.9	-1.17 + 0.6	1.7/29.1	22847
2001 TC ₂₁₁	2002 12 29.2	06 31.74 +14 35.9 16.8	-0.93 - 5.1	3.5/29.0	37740
2001 KX ₇₃	2002 12 29.2	06 31.78 +14 24.9 19.1	-1.17 - 0.6	3.6/29.5	17620
2000 HD ₄₂	2002 12 29.2	06 31.79 +08 20.0 19.0	-0.93 - 0.4	4.7/29.8	23535
1998 RL ₅₅	2002 12 29.2	06 31.81 +28 20.3 18.8	-1.28 - 0.5	2.0/29.1	27609
1999 CM ₆₆	2002 12 29.2	06 31.83 +05 51.1 19.1	-0.96 + 2.8	6.6/30.3	31852
2001 OD ₇₉	2002 12 29.2	06 31.87 +20 51.4 18.1	-1.00 + 3.3	0.9/29.4	25903
2001 SE ₁₂	2002 12 29.2	06 31.88 +25 12.5 19.6	-0.94 + 1.1	0.7/29.2	22819
2001 PA ₅	2002 12 29.2	06 31.96 +16 33.4 20.4	-1.11 - 0.8	2.5/29.5	17702
2001 RX ₃₁	2002 12 29.2	06 31.99 +23 21.4 18.9	-1.24 - 0.8	0.0/29.3	30463
2001 SL ₂₅	2002 12 29.2	06 32.03 +22 45.1 19.3	-1.08 + 0.9	0.2/29.3	27233
2000 EU ₁₅₄	2002 12 29.2	06 32.04 +05 22.7 18.3	-0.94 + 4.6	5.8/31.0	20760
1994 JL ₇	2002 12 29.2	06 32.06 +32 14.3 19.4	-0.98 + 2.4	2.7/28.7	23425
2001 RV ₁₂₃	2002 12 29.2	06 32.07 +24 14.5 17.8	-1.00 + 1.3	0.4/29.2	25950
2000 HQ ₇₂	2002 12 29.2	06 32.10 +16 44.4 20.1	-0.98 - 0.6	2.0/29.5	27663
1997 RT ₃	2002 12 29.2	06 32.12 +28 19.1 18.9	-1.07 + 1.1	1.8/29.1	20688
2000 KW ₆₂	2002 12 29.3	06 32.02 +17 43.6 19.4	-1.13 + 4.6	2.3/29.7	5771
1998 RP ₇₈	2002 12 29.3	06 32.02 +12 30.3 17.3	-1.08 + 3.8	4.8/30.1	38194
2000 DY ₃₅	2002 12 29.3	06 32.06 +33 19.0 19.0	-1.30 - 0.5	4.1/29.0	18234
2001 PN ₂₂	2002 12 29.3	06 32.07 +25 38.6 18.5	-1.04 0.0	1.0/29.2	33914
1995 OB ₁₀	2002 12 29.3	06 32.11 +23 18.5 20.9	-1.26 + 1.8	0.0/29.3	14349
2000 HW ₇₈	2002 12 29.3	06 32.22 +19 11.7 18.4	-1.06 + 5.6	1.4/29.7	18266
2000 FK ₄₈	2002 12 29.3	06 32.25 +28 37.8 18.5	-1.05 + 3.0	1.7/29.0	30353

2000 FW ₃₄	2002 12 29.3	06 32.25 +17 48.1 19.3	-1.00 + 1.8	1.8/29.6	20762
2001 RV ₇₀	2002 12 29.3	06 32.26 +24 02.1 18.1	-0.89 - 0.4	0.2/29.3	38323
2001 SZ ₁₂₁	2002 12 29.3	06 32.26 +15 03.2 18.6	-0.88 - 0.8	2.8/29.6	23739
1990 TZ ₉	2002 12 29.3	06 32.27 +08 17.6 19.9	-0.82 - 0.4	4.0/29.9	23418
2001 QZ ₂₃₂	2002 12 29.3	06 32.27 +24 51.3 19.0	-0.98 + 0.5	0.6/29.3	23671
2001 SM ₂₀₄	2002 12 29.3	06 32.28 +18 38.2 20.9	-0.98 + 1.5	1.5/29.6	25982
1998 SY ₁₁₇	2002 12 29.3	06 32.30 +25 34.7 16.9	-1.06 - 0.6	1.2/29.3	38198
2000 AC ₁₄₄	2002 12 29.3	06 32.33 +22 37.9 16.1	-1.16 - 2.2	0.3/29.4	38238
1995 UX ₂₅	2002 12 29.3	06 32.33 +19 55.5 20.4	-0.86 + 1.3	1.0/29.5	23430
1999 BG ₁₀	2002 12 29.3	06 32.34 +15 07.5 18.6	-0.92 + 2.1	2.4/29.8	33794
1997 YU ₁₇	2002 12 29.3	06 32.34 +24 50.4 19.6	-0.95 + 1.5	0.5/29.3	20695
1996 RE ₁₉	2002 12 29.3	06 32.37 +25 53.8 19.3	-0.99 + 0.8	0.9/29.2	27585
2001 QX ₁₂₇	2002 12 29.3	06 32.41 +03 18.1 19.5	-0.92 + 1.4	6.5/30.6	20899
1999 JO ₈₇	2002 12 29.3	06 32.43 +09 52.4 18.0	-0.83 + 2.2	4.0/30.2	33812
2001 OY ₁₁	2002 12 29.3	06 32.46 +03 06.4 19.8	-0.88 - 3.3	5.8/29.6	23623
2000 EJ ₇₉	2002 12 29.3	06 32.47 +34 37.3 18.2	-1.32 + 1.3	4.8/28.8	18240
1999 CL ₁₄	2002 12 29.3	06 32.48 +26 30.2 19.2	-1.05 + 0.4	1.2/29.2	31250
1998 QG ₉₈	2002 12 29.3	06 32.49 +10 15.3 19.5	-1.11 + 1.2	4.6/30.1	31823
1998 SB ₁₃	2002 12 29.3	06 32.49 +15 20.7 19.5	-1.13 + 2.4	2.9/29.9	30282
2001 OT ₈₆	2002 12 29.3	06 32.53 +16 59.7 20.6	-1.02 + 0.8	2.0/29.7	18345
1997 YZ ₂₀	2002 12 29.4	06 32.54 +26 58.3 18.0	-1.01 - 2.3	1.3/29.4	25699
1998 QD ₄₄	2002 12 29.4	06 32.55 +30 08.6 18.3	-1.28 + 0.5	2.9/29.2	31820
2001 RG ₆₆	2002 12 29.4	06 32.57 +10 34.6 18.8	-0.85 - 0.4	3.9/29.9	25943
2001 RJ ₁₇	2002 12 29.4	06 32.70 +39 00.0 18.5	-1.07 + 1.5	5.2/28.5	25938
1995 VF ₇	2002 12 29.4	06 32.74 +25 25.0 19.2	-1.22 + 2.3	0.9/29.3	16733
2000 GG ₂₀	2002 12 29.4	06 32.81 +05 48.3 19.3	-0.94 + 0.7	5.7/30.4	20765
1998 YT ₇	2002 12 29.4	06 32.82 +59 02.5 16.9	-1.74 + 1.2	13.8/27.2	38207
2001 QD ₁₃	2002 12 29.4	06 32.86 +20 30.7 18.1	-0.90 + 0.9	0.9/29.6	37700
2001 SE ₆₂	2002 12 29.4	06 32.88 +45 39.6 17.3	-1.14 + 1.9	6.7/28.0	38324
1993 VX ₁	2002 12 29.4	06 32.90 +26 55.2 19.4	-1.12 + 0.4	1.4/29.3	23424
2000 DL ₁₉	2002 12 29.4	06 32.92 +12 50.5 18.9	-1.11 + 2.9	4.0/30.2	30351
2000 GE ₁₄₀	2002 12 29.4	06 32.95 +21 33.2 19.6	-0.96 + 2.0	0.5/29.6	20774
1999 BV ₄	2002 12 29.4	06 32.95 +39 29.2 18.2	-1.23 - 3.4	6.9/29.6	19368
2000 AR ₄₄	2002 12 29.4	06 33.01 +23 41.1 18.4	-1.27 + 3.1	0.2/29.5	14805
2001 TA ₉₅	2002 12 29.5	06 32.92 +29 28.6 21.0	-0.93 + 0.3	1.6/29.2	30483
2001 KB ₇₈	2002 12 29.5	06 32.95 +22 04.5 18.7	-1.06 + 3.1	0.4/29.6	38309
2001 RH ₇₈	2002 12 29.5	06 32.96 +49 22.1 19.0	-1.18 + 1.3	7.1/28.0	23698
2001 SD ₂₅₀	2002 12 29.5	06 32.96 +22 38.0 20.6	-0.89 + 1.3	0.2/29.5	25390
2001 TE ₉₂	2002 12 29.5	06 32.96 +09 04.3 20.0	-0.85 - 0.5	4.5/30.0	20504
1998 DD ₃	2002 12 29.5	06 32.97 +32 20.4 17.2	-1.03 - 2.4	3.8/29.4	20697
2001 QZ ₁₆₆	2002 12 29.5	06 32.97 +32 07.3 17.5	-1.11 + 2.2	3.7/29.0	38319
2001 KQ ₉	2002 12 29.5	06 32.98 +19 37.3 18.6	-1.20 + 2.4	1.5/29.7	15100
2001 TZ ₈₉	2002 12 29.5	06 33.00 +22 18.4 19.1	-0.90 - 0.4	0.3/29.5	23813
2001 NT ₉	2002 12 29.5	06 33.01 +21 48.0 20.4	-1.13 + 0.4	0.5/29.6	18326
1998 SU ₁₁₅	2002 12 29.5	06 33.01 +26 55.6 19.8	-1.24 + 0.4	1.5/29.4	5504
2001 QX ₂₆₂	2002 12 29.5	06 33.01 +08 45.0 19.9	-0.85 + 1.6	4.7/30.4	25933
1995 EP ₈	2002 12 29.5	06 33.01 +30 03.5 19.0	-1.11 + 1.6	2.3/29.1	23428
2001 QA ₁₀₄	2002 12 29.5	06 33.02 +10 39.2 19.0	-0.85 + 2.1	3.8/30.4	29701
1999 CU ₉₅	2002 12 29.5	06 33.05 +41 41.2 18.4	-1.26 - 1.9	7.8/29.2	20721
1998 RV ₃₇	2002 12 29.5	06 33.11 +28 59.1 19.6	-1.31 - 0.2	2.2/29.3	25717
2001 UU ₂₂	2002 12 29.5	06 33.13 +13 28.6 20.1	-0.87 - 1.5	2.8/29.8	30507

2001 OS ₅₇	2002 12 29.5	06 33.17 +26 35.0 17.4	-1.00 + 1.1	1.2/29.4	38313
3536 T-3	2002 12 29.5	06 33.19 +32 27.3 19.7	-1.17 + 1.7	3.7/29.1	15125
2000 QZ ₂₂₂	2002 12 29.5	06 33.22 +18 29.1 18.2	-0.95 + 4.0	1.4/29.9	23582
2001 TT ₅₅	2002 12 29.5	06 33.29 +15 22.8 21.4	-0.83 0.0	2.1/29.9	23801
2001 SC ₁₆₈	2002 12 29.5	06 33.29 +17 11.7 19.2	-0.98 - 0.4	2.2/29.8	23755
2001 RV ₆₀	2002 12 29.5	06 33.29 +22 57.7 17.7	-0.94 + 3.0	0.1/29.6	25941
2000 KG ₅₉	2002 12 29.5	06 33.36 +21 58.6 19.6	-1.02 + 2.4	0.4/29.7	25790
1997 TE ₁₆	2002 12 29.5	06 33.36 +41 23.8 20.8	-1.28 - 0.1	6.5/29.0	16766
1995 VZ ₄	2002 12 29.5	06 33.40 +21 41.7 18.5	-1.19 + 2.8	0.7/29.7	30249
1994 PF ₁₆	2002 12 29.5	06 33.41 +31 08.4 19.2	-1.24 - 0.7	3.0/29.4	18137
1983 QC ₁	2002 12 29.5	06 33.44 +22 01.9 19.4	-1.15 + 0.5	0.5/29.6	19220
2001 OU ₉₄	2002 12 29.6	06 33.38 +27 48.0 19.0	-1.16 - 1.2	1.7/29.5	18347
1998 XK ₆₅	2002 12 29.6	06 33.42 +27 18.4 17.3	-1.12 + 0.7	1.9/29.4	38206
2001 RF ₃₀	2002 12 29.6	06 33.46 +22 11.5 18.5	-0.93 + 1.4	0.4/29.7	20948
2001 SM ₂₉₄	2002 12 29.6	06 33.50 +23 17.0 19.3	-1.02 - 0.3	0.0/29.6	23781
2001 TX ₈₁	2002 12 29.6	06 33.53 +13 37.5 20.7	-0.85 - 0.2	2.9/30.0	30482
1999 XR ₁₄	2002 12 29.6	06 33.54 -04 38.4 18.0	-1.33 -12.1	14.5/27.2	38224
1998 SC ₆₁	2002 12 29.6	06 33.54 +17 01.9 18.8	-1.13 + 1.9	2.6/30.0	31832
2000 EJ ₆₃	2002 12 29.6	06 33.60 +26 57.6 19.7	-1.19 + 1.2	1.4/29.5	25772
2000 KX ₅₂	2002 12 29.6	06 33.63 +25 36.1 19.3	-1.09 + 2.6	0.9/29.5	23551
2000 DV ₈₀	2002 12 29.6	06 33.65 +23 05.8 18.5	-1.17 + 2.6	0.0/29.7	31901
1996 TR ₄₆	2002 12 29.6	06 33.70 +10 46.5 21.1	-0.86 - 0.7	3.7/30.1	21990
2001 TT ₆₄	2002 12 29.6	06 33.72 -02 18.0 19.6	-0.78 - 0.6	6.9/30.6	30479
1999 CJ ₁₂₂	2002 12 29.6	06 33.75 +30 14.4 17.0	-1.17 + 9.4	2.9/28.7	38211
2001 QS ₆	2002 12 29.6	06 33.78 +11 51.1 19.2	-1.00 + 2.2	4.1/30.4	17740
2001 SN ₄₅	2002 12 29.6	06 33.78 +08 20.6 19.2	-0.83 + 2.2	4.5/30.7	23718
2000 AN ₂₀₅	2002 12 29.6	06 33.85 +22 19.7 19.3	-1.21 + 2.6	0.4/29.7	22126
2001 LS ₁₀	2002 12 29.6	06 33.88 +13 22.9 18.4	-1.07 + 1.8	3.5/30.3	31949
2000 FB ₂₂	2002 12 29.6	06 33.90 +27 18.8 19.1	-1.16 + 2.8	1.5/29.4	22133
2001 OJ ₂₁	2002 12 29.7	06 33.80 +04 13.7 20.7	-0.90 + 2.3	5.3/31.1	20850
2001 QA ₅₈	2002 12 29.7	06 33.84 +30 02.7 18.0	-1.02 + 2.0	2.3/29.3	20883
1999 VO ₄₆	2002 12 29.7	06 33.86 -01 25.5 19.9	-1.31 - 7.9	11.8/28.7	19463
2001 QH ₈	2002 12 29.7	06 33.86 +32 27.9 18.9	-1.17 - 1.4	3.2/29.5	23637
2001 QW ₁₄₁	2002 12 29.7	06 33.90 +23 50.0 20.6	-1.10 + 0.5	0.2/29.7	23658
2001 RC ₈₅	2002 12 29.7	06 33.90 +14 40.1 18.3	-0.96 - 1.4	3.4/29.9	23700
2000 FB ₁₉	2002 12 29.7	06 33.95 +11 23.1 18.7	-1.05 + 5.4	4.6/30.8	31905
2001 TN ₂₁₁	2002 12 29.7	06 33.96 +04 41.2 19.9	-0.95 - 1.8	6.3/30.1	29719
2001 OB ₆₄	2002 12 29.7	06 33.98 +22 14.7 19.0	-1.09 + 2.5	0.3/29.8	22782
2001 RE ₈₂	2002 12 29.7	06 34.00 +26 03.7 17.8	-0.98 - 2.1	1.0/29.7	25946
2001 TW ₈₀	2002 12 29.7	06 34.01 +16 21.7 18.7	-0.89 - 1.1	2.4/29.9	30482
2001 QZ ₈₅	2002 12 29.7	06 34.06 +27 09.1 18.7	-1.08 + 1.2	1.4/29.5	25914
1998 SE ₆₅	2002 12 29.7	06 34.08 +23 45.9 17.6	-1.12 + 4.1	0.3/29.7	38197
2001 OL ₆₃	2002 12 29.7	06 34.18 +26 38.6 19.5	-1.10 + 2.4	1.3/29.6	20855
1999 JX ₃₀	2002 12 29.7	06 34.19 +20 19.5 19.6	-0.84 - 0.1	0.8/29.9	27619
2000 CS ₃₁	2002 12 29.7	06 34.20 +22 42.0 17.5	-1.22 - 1.0	0.2/29.8	31897
2000 FO ₃₈	2002 12 29.7	06 34.20 +26 38.6 19.2	-1.17 + 2.0	1.3/29.6	17238
2001 OG ₄₆	2002 12 29.7	06 34.21 +19 23.4 18.5	-0.94 + 1.5	1.2/30.0	20853
2001 SB ₃₇	2002 12 29.7	06 34.26 +38 15.0 19.2	-1.08 + 1.6	4.8/28.9	25962
2001 SN ₃₇	2002 12 29.7	06 34.27 +09 41.5 18.1	-0.92 + 1.2	4.4/30.5	33923
2001 RJ ₉₁	2002 12 29.7	06 34.27 +33 23.8 20.4	-1.00 + 0.8	2.9/29.3	25948
2001 KL ₇₀	2002 12 29.7	06 34.28 +11 49.8 17.6	-1.03 - 3.0	4.1/29.9	38308

2000 FP ₂₆	2002 12 29.7	06 34.30 +35 10.6 20.1	-1.18 + 1.3	4.0/29.2	27662
2001 TE ₉₄	2002 12 29.7	06 34.30 +05 02.2 20.1	-0.92 - 1.1	6.0/30.2	26013
1990 SO ₆	2002 12 29.7	06 34.31 +23 24.9 18.6	-1.11 + 1.8	0.1/29.8	20671
2001 SO ₄₁	2002 12 29.8	06 34.26 +08 56.5 19.6	-0.86 + 0.3	4.4/30.5	23717
2001 TC ₁₃₅	2002 12 29.8	06 34.31 +19 51.3 17.9	-0.92 - 1.7	1.0/29.9	30489
2001 QY ₂₃	2002 12 29.8	06 34.34 +22 40.8 18.9	-1.05 + 2.4	0.2/29.9	25908
2001 QR ₅₂	2002 12 29.8	06 34.43 +20 29.4 20.6	-1.18 + 3.0	1.1/30.0	27206
2001 SD ₃₄₁	2002 12 29.8	06 34.43 +24 59.0 18.9	-1.03 + 3.3	0.6/29.7	33471
2001 TV ₂₀₂	2002 12 29.8	06 34.48 +19 35.3 18.7	-0.90 + 3.5	1.1/30.1	29716
2000 DU ₆₂	2002 12 29.8	06 34.50 +30 05.8 17.6	-1.24 - 0.3	2.8/29.6	31900
4051 T-3	2002 12 29.8	06 34.59 +03 12.8 17.7	-0.96 + 1.6	7.3/31.1	21169
2001 OC ₆	2002 12 29.8	06 34.66 +09 02.0 19.7	-0.90 + 1.0	4.5/30.7	20848
2001 OY ₇₆	2002 12 29.8	06 34.67 +23 36.7 18.0	-0.98 + 5.9	0.2/29.8	18343
2000 CF ₄₁	2002 12 29.8	06 34.72 +27 01.6 18.7	-1.18 + 0.7	1.3/29.7	20748
2000 LD ₉	2002 12 29.8	06 34.76 +28 22.4 19.6	-1.06 + 4.2	1.7/29.5	19785
2001 TC ₁₂₆	2002 12 29.9	06 34.68 +39 57.1 21.3	-1.01 + 1.7	4.1/28.9	30488
2000 JY ₅₂	2002 12 29.9	06 34.70 +15 21.0 20.0	-0.96 - 1.6	2.3/30.1	25786
1998 AE ₄	2002 12 29.9	06 34.71 +25 14.3 20.0	-0.94 + 0.4	0.6/29.8	19314
2000 GR ₇₂	2002 12 29.9	06 34.76 +22 17.3 18.8	-1.15 + 1.5	0.4/30.0	23526
2001 QZ ₂₇₂	2002 12 29.9	06 34.77 +14 14.8 20.4	-0.99 + 4.5	3.1/30.7	20933
2001 OP ₆₂	2002 12 29.9	06 34.80 +15 14.9 20.4	-1.12 + 2.5	2.9/30.4	25902
2001 RJ ₆₄	2002 12 29.9	06 34.80 +22 52.2 19.0	-0.93 - 1.3	0.1/29.9	25942
2000 JG ₇₆	2002 12 29.9	06 34.84 +08 48.7 18.6	-0.98 - 0.8	5.1/30.4	20790
2001 TO ₁₅₂	2002 12 29.9	06 34.88 +28 44.8 19.2	-0.92 + 2.0	1.5/29.6	23831
1998 EC ₅	2002 12 29.9	06 34.89 +31 57.8 20.5	-0.96 - 0.6	2.6/29.6	22032
2001 RR ₁₄₆	2002 12 29.9	06 34.95 +11 45.9 19.1	-0.99 - 2.4	3.8/30.1	35096
2000 SO ₄₇	2002 12 29.9	06 34.95 -09 14.6 21.0	-0.74 + 0.7	7.4/31.8	6350
2000 HD ₄₈	2002 12 29.9	06 34.95 +20 58.3 19.9	-1.04 + 0.8	0.8/30.1	25781
2000 FA ₅₀	2002 12 29.9	06 34.98 +04 04.2 19.4	-0.97 - 1.4	5.9/30.4	23523
1998 OL ₅	2002 12 29.9	06 34.99 +15 41.5 18.6	-1.17 + 2.4	3.3/30.4	14356
1999 DC ₅	2002 12 29.9	06 35.02 +05 48.3 17.9	-0.98 - 2.4	6.4/30.1	25731
2001 OF ₇₇	2002 12 29.9	06 35.04 +47 38.7 20.0	-1.17 + 0.3	6.4/28.9	20858
2001 MB ₃	2002 12 29.9	06 35.12 +11 42.7 17.1	-0.88 - 1.1	4.1/30.4	37663
2001 QE ₂₅₉	2002 12 29.9	06 35.12 +37 33.3 20.3	-1.17 - 1.6	4.5/29.7	25932
2001 QW ₁₈₃	2002 12 29.9	06 35.14 +22 42.8 19.6	-1.01 + 0.5	0.2/30.0	20911
2001 UH ₂₂	2002 12 29.9	06 35.14 +19 25.3 18.0	-0.93 - 1.5	1.2/30.1	38327
1998 UQ	2002 12 29.9	06 35.26 +37 31.4 19.5	-1.43 + 2.2	5.7/29.3	38201
2001 TH ₂₂₉	2002 12 30.0	06 35.13 +33 08.5 18.5	-1.01 + 2.8	3.2/29.3	30501
2000 GB ₆₉	2002 12 30.0	06 35.18 +32 46.5 18.6	-1.19 + 2.2	3.6/29.4	25776
2001 UM ₃₉	2002 12 30.0	06 35.20 +10 05.7 20.3	-0.84 + 0.6	3.8/30.7	27271
2001 TM ₂₀₂	2002 12 30.0	06 35.20 +19 29.4 19.4	-1.02 + 3.0	1.2/30.3	29715
1998 RO ₂₀	2002 12 30.0	06 35.24 +17 56.6 18.9	-1.17 + 1.6	2.0/30.3	33774
1998 MC ₃₈	2002 12 30.0	06 35.29 +12 28.4 18.7	-1.15 + 3.5	4.1/30.9	31818
2001 RB ₁₃₀	2002 12 30.0	06 35.29 +27 55.9 20.1	-1.08 + 1.2	1.6/29.8	27229
1999 FZ ₂₄	2002 12 30.0	06 35.31 +09 09.8 17.9	-0.85 + 1.8	4.3/30.9	33804
1998 QX ₉₀	2002 12 30.0	06 35.33 +12 53.8 19.4	-1.15 + 3.0	4.1/30.8	25716
2001 QU ₂₃₇	2002 12 30.0	06 35.37 +17 33.1 19.2	-0.98 + 1.4	1.9/30.4	25929
2001 TU ₁₃₄	2002 12 30.0	06 35.41 +25 08.9 17.7	-1.07 - 2.2	0.7/30.0	33482
2001 UC ₉	2002 12 30.0	06 35.41 +40 39.9 20.4	-1.10 + 1.6	5.2/29.0	26021
2001 QL ₁₅₇	2002 12 30.0	06 35.41 +14 29.0 19.9	-0.90 + 1.2	2.7/30.6	20906
2000 HU ₁₃	2002 12 30.0	06 35.42 +31 32.4 20.5	-1.12 + 1.8	2.6/29.5	20777

2001 RJ ₃₃	2002 12 30.0	06 35.46 +21 49.1 17.2	-1.18 - 3.2	0.7/30.1	35095
1998 RB ₆₆	2002 12 30.0	06 35.56 +10 01.1 17.3	-1.08 + 0.6	6.0/30.7	38193
2001 RV ₄₃	2002 12 30.0	06 35.58 +36 17.8 19.6	-1.08 - 0.5	4.1/29.7	23691
2000 DC ₇₄	2002 12 30.0	06 35.58 +13 11.1 18.7	-1.12 + 1.6	4.3/30.6	20752
2001 PY ₁₆	2002 12 30.0	06 35.60 -09 36.6 19.5	-1.00 + 1.1	10.9/01.2	20865
2001 SQ ₃₂₃	2002 12 30.0	06 35.62 +08 16.0 21.5	-0.91 - 0.6	4.7/30.7	29711
2001 QP ₁₈	2002 12 30.0	06 35.63 +37 13.7 18.6	-1.10 - 0.1	4.7/29.6	20876
2000 FN ₄₃	2002 12 30.0	06 35.65 +21 12.1 18.7	-1.09 + 2.8	0.7/30.2	19573
2000 DG ₁₀₆	2002 12 30.1	06 35.61 +23 10.3 17.7	-1.16 + 4.3	0.0/30.1	38253
2001 TD ₁₅₉	2002 12 30.1	06 35.63 +05 59.5 20.6	-0.84 + 0.4	5.3/31.0	22915
2001 OG ₉₉	2002 12 30.1	06 35.65 +25 43.9 20.2	-1.21 + 0.3	1.0/30.0	25904
2001 QJ ₁₃₀	2002 12 30.1	06 35.67 +04 56.3 20.9	-0.96 + 1.7	5.6/31.3	23655
2000 EK ₂₅	2002 12 30.1	06 35.67 +26 39.7 19.5	-1.09 + 0.9	1.2/30.0	20755
1994 RA ₁	2002 12 30.1	06 35.68 +19 44.6 19.2	-1.13 + 1.3	1.3/30.3	25681
2000 JF ₃₄	2002 12 30.1	06 35.74 +26 37.0 18.9	-1.13 + 1.0	1.4/30.0	27664
1994 YN	2002 12 30.1	06 35.75 +21 47.6 16.0	-1.13 +10.1	0.6/30.3	38176
2000 OW ₃₅	2002 12 30.1	06 35.78 +17 39.9 21.1	-1.01 + 3.6	1.8/30.6	18284
2001 QH ₅₉	2002 12 30.1	06 35.81 +35 23.5 19.8	-1.24 - 1.4	4.2/29.8	25910
1996 XE ₇	2002 12 30.1	06 35.83 +10 30.5 20.8	-0.85 - 0.9	3.9/30.6	15580
2000 HE ₁₅	2002 12 30.1	06 35.84 +19 25.9 17.9	-1.02 + 1.3	1.3/30.4	20777
2000 AD ₂₁₂	2002 12 30.1	06 35.86 +12 38.2 18.2	-1.08 + 3.2	3.9/30.9	20747
2001 SP ₁₅₆	2002 12 30.1	06 35.92 +29 46.1 21.2	-1.04 - 0.5	2.0/29.9	25977
2000 JH ₆₅	2002 12 30.1	06 35.93 +31 27.4 18.3	-1.00 + 5.2	2.3/29.4	23546
2001 SW ₁₇₇	2002 12 30.1	06 35.93 +08 57.9 19.2	-0.83 + 1.4	4.0/31.0	33925
2001 SP ₂₃₀	2002 12 30.1	06 35.95 +08 57.2 19.8	-0.82 + 0.6	4.2/30.9	25987
2001 QL ₁₁₁	2002 12 30.1	06 35.96 +23 52.6 18.6	-1.10 - 2.2	0.3/30.2	20895
2001 PL ₂₅	2002 12 30.1	06 36.08 +33 55.3 19.8	-1.01 + 1.5	3.2/29.6	25905
2000 CO ₁₁₀	2002 12 30.2	06 36.04 +31 55.8 19.6	-1.31 - 1.3	3.4/30.0	19510
2001 TD ₁₅₄	2002 12 30.2	06 36.05 +10 07.3 20.1	-0.98 + 3.2	4.5/31.2	20543
2001 ON ₉₃	2002 12 30.2	06 36.06 +32 26.1 20.1	-1.14 - 0.1	3.1/29.9	20860
2001 QH ₂₃₈	2002 12 30.2	06 36.07 +32 19.4 19.6	-1.00 + 0.5	2.9/29.8	25929
1997 SS ₁₈	2002 12 30.2	06 36.07 +30 34.7 21.0	-1.13 + 0.6	2.5/29.9	16763
1993 TE ₃₃	2002 12 30.2	06 36.11 +15 54.2 19.0	-1.02 + 1.9	2.6/30.6	25678
2000 GY ₆₄	2002 12 30.2	06 36.12 +25 23.4 18.6	-1.11 + 1.7	1.0/30.1	26951
4193 P-L	2002 12 30.2	06 36.13 +26 55.5 18.2	-1.09 - 0.2	1.7/30.1	6138
2001 PP ₃₁	2002 12 30.2	06 36.14 +16 49.5 20.2	-1.02 - 1.7	2.0/30.4	20867
2001 QK ₁₆₀	2002 12 30.2	06 36.18 +18 33.0 18.8	-0.98 + 1.8	1.7/30.5	17921
2001 QU ₂₀	2002 12 30.2	06 36.23 +41 39.3 19.5	-1.24 - 0.9	6.0/29.7	25908
2001 QA ₂₈₃	2002 12 30.2	06 36.26 +17 06.3 17.4	-0.95 - 4.0	2.2/30.3	23681
2000 ER ₆	2002 12 30.2	06 36.34 +23 16.6 19.9	-1.14 + 1.6	0.0/30.3	19530
2001 QG ₆	2002 12 30.2	06 36.38 +40 47.4 20.2	-1.24 - 1.6	5.5/30.0	23636
1998 BY ₂₈	2002 12 30.2	06 36.39 +37 20.9 19.1	-1.06 - 2.0	4.0/29.9	20696
2001 QD ₁₁₈	2002 12 30.2	06 36.42 +30 20.2 18.4	-1.04 - 2.1	2.6/30.1	25918
2001 OZ ₉₈	2002 12 30.2	06 36.50 +21 14.0 20.0	-1.10 + 1.1	0.7/30.4	17689
2153 T-2	2002 12 30.2	06 36.51 +29 35.8 19.7	-0.94 + 0.5	1.9/30.0	24061
2001 OR ₆₀	2002 12 30.3	06 36.46 +11 14.7 20.0	-1.05 + 2.4	4.2/31.1	20855
2001 RU ₁₃₀	2002 12 30.3	06 36.48 +30 17.7 19.9	-1.26 + 1.5	2.7/29.9	25951
2001 OH ₆	2002 12 30.3	06 36.50 +04 11.6 20.3	-0.95 + 2.3	6.2/31.7	23623
1999 JM ₉₄	2002 12 30.3	06 36.50 +01 00.2 19.1	-0.80 + 1.4	6.1/31.6	23497
2001 TY ₁₅₉	2002 12 30.3	06 36.61 -07 50.4 18.9	-0.81 - 1.8	8.6/31.5	30491
2000 EE ₇₀	2002 12 30.3	06 36.63 +19 28.3 18.8	-1.14 + 1.3	1.6/30.5	20757

1998 VG ₁₄	2002 12 30.3	06 36.64 +24 08.0 18.4	-1.19 - 0.7	0.4/30.3	20708
2000 NP ₁	2002 12 30.3	06 36.65 +11 22.3 20.0	-0.85 + 3.5	3.4/31.3	19800
2001 RU ₄₀	2002 12 30.3	06 36.65 +44 40.4 18.8	-1.15 + 0.9	6.4/29.4	25939
2001 RC ₁₁₁	2002 12 30.3	06 36.68 +11 06.2 18.7	-0.97 + 3.2	4.5/31.3	20970
2001 TP ₁₈₅	2002 12 30.3	06 36.70 +19 27.9 20.8	-0.88 + 0.2	1.0/30.5	26019
2001 SC ₁₅₄	2002 12 30.3	06 36.71 +37 06.9 20.1	-1.01 + 0.8	3.8/29.7	23750
2001 SF ₁₂₄	2002 12 30.3	06 36.75 +26 22.3 18.0	-0.95 - 0.4	1.1/30.2	23740
2001 RD ₁₅	2002 12 30.3	06 36.75 -10 53.8 18.9	-0.90 + 0.4	12.4/01.4	25938
2001 HZ ₅₂	2002 12 30.3	06 36.78 +29 48.0 19.0	-1.33 + 3.4	2.7/29.9	14434
2001 SK ₁₃₁	2002 12 30.3	06 36.93 +27 15.6 19.3	-1.04 + 0.3	1.4/30.2	23743
1999 GR	2002 12 30.3	06 36.93 +36 03.7 18.3	-1.04 + 0.6	3.9/29.8	33806
2001 RX ₈₃	2002 12 30.4	06 36.89 +16 47.7 19.1	-0.99 + 0.7	2.3/30.7	23700
2001 SY ₃₁₄	2002 12 30.4	06 36.90 +17 17.1 18.2	-0.92 + 4.0	2.0/30.9	26000
1999 BF ₅	2002 12 30.4	06 36.91 +22 34.0 16.7	-1.05 + 5.1	0.2/30.5	31850
2000 KV ₅₅	2002 12 30.4	06 36.95 +18 06.1 19.8	-0.99 + 0.4	1.6/30.6	23551
2001 QN ₁₇₈	2002 12 30.4	06 36.97 +28 11.0 20.0	-1.24 + 3.5	1.9/30.0	20022
1998 WP ₂₀	2002 12 30.4	06 36.99 +20 57.6 17.8	-1.11 + 1.9	1.0/30.6	38205
2000 JZ ₆₃	2002 12 30.4	06 37.00 +27 00.6 17.6	-1.13 + 2.4	1.8/30.2	1364
2000 OV ₁₃	2002 12 30.4	06 37.07 +29 25.0 18.2	-0.98 - 1.3	1.9/30.3	25800
2001 QG ₂₃₁	2002 12 30.4	06 37.07 +16 05.0 19.7	-0.99 - 0.9	2.5/30.7	25928
2001 RF ₁₃₀	2002 12 30.4	06 37.07 +06 16.6 18.4	-0.85 + 2.6	6.2/31.7	23706
2001 OE ₁₄	2002 12 30.4	06 37.13 +29 48.3 18.3	-1.21 - 1.2	2.5/30.3	20849
2001 SN ₅₈	2002 12 30.4	06 37.19 +37 31.4 18.5	-1.02 + 1.5	4.0/29.6	35100
2001 TK ₁₄	2002 12 30.4	06 37.20 +17 16.5 18.2	-0.92 - 3.0	2.0/30.5	23788
2000 HP ₇₄	2002 12 30.4	06 37.22 +18 07.3 19.6	-0.98 + 0.6	1.7/30.7	23538
2000 GM ₆₃	2002 12 30.4	06 37.26 +18 07.5 19.2	-1.00 + 1.5	1.8/30.8	16065
2001 QV ₁₆₂	2002 12 30.4	06 37.30 +02 03.8 18.9	-0.90 + 4.0	8.3/01.5	17922
2001 SF ₁₉	2002 12 30.4	06 37.31 +21 31.3 19.7	-0.95 + 0.7	0.6/30.6	23712
2001 KK ₁₁	2002 12 30.4	06 37.32 +11 53.3 18.4	-1.04 - 1.2	3.7/30.9	20840
1999 JP ₃₆	2002 12 30.4	06 37.36 +15 56.9 18.4	-0.88 + 0.1	2.3/30.8	35469
1998 XR ₆₄	2002 12 30.4	06 37.38 +26 38.6 17.6	-1.13 + 0.4	1.6/30.3	38206
2000 KJ ₈₃	2002 12 30.4	06 37.39 -12 08.6 20.6	-0.77 + 0.9	8.5/02.3	25792
2001 PR ₈	2002 12 30.4	06 37.39 +21 01.7 17.9	-0.92 + 5.3	0.7/30.7	20864
2000 GT ₁₀₄	2002 12 30.4	06 37.42 +18 40.2 17.9	-1.09 + 3.0	2.1/30.8	38271
2000 GQ ₄₉	2002 12 30.4	06 37.42 +18 48.2 20.4	-1.07 + 1.1	1.7/30.7	27662
2000 CK ₉₈	2002 12 30.4	06 37.45 +30 05.3 19.4	-1.22 - 0.1	2.6/30.2	18232
1997 HJ ₁₀	2002 12 30.5	06 37.36 +30 16.4 17.9	-1.22 + 3.4	3.3/30.0	38181
2000 GR ₇₇	2002 12 30.5	06 37.38 +24 31.1 18.4	-1.17 + 1.5	0.6/30.4	18254
2001 QZ ₁₂₇	2002 12 30.5	06 37.42 +09 38.2 18.9	-0.94 + 0.7	4.6/31.3	20899
2000 JT ₁₈	2002 12 30.5	06 37.45 +19 43.3 19.5	-1.02 + 4.0	1.1/30.8	22160
1998 ST ₆₇	2002 12 30.5	06 37.47 +23 16.2 18.3	-1.17 + 3.4	0.0/30.5	18171
2001 SQ ₂₉₉	2002 12 30.5	06 37.49 +17 42.0 20.1	-1.01 + 0.1	2.1/30.8	22864
2001 SJ ₃₃	2002 12 30.5	06 37.49 +09 40.7 20.3	-0.85 + 1.1	3.9/31.3	25961
2001 SN ₂₀	2002 12 30.5	06 37.51 +08 41.7 18.5	-0.81 + 1.2	4.4/31.4	38324
1997 HH ₂	2002 12 30.5	06 37.57 +20 39.0 20.7	-1.10 + 1.8	0.9/30.7	18148
2000 LE ₃₄	2002 12 30.5	06 37.61 +14 47.2 20.3	-0.96 + 2.4	3.0/31.1	22198
2000 DG ₇₄	2002 12 30.5	06 37.61 +18 11.4 19.0	-1.05 + 0.9	1.7/30.8	20752
2001 SP ₃₁₈	2002 12 30.5	06 37.62 +23 37.7 21.1	-0.93 + 0.8	0.1/30.5	27255
2001 QW ₂₇₄	2002 12 30.5	06 37.69 +26 37.6 19.8	-1.07 + 2.3	1.2/30.3	23680
2000 JF ₆₆	2002 12 30.5	06 37.74 +16 23.6 18.5	-0.94 + 3.1	2.1/31.1	33877
2000 KN ₁₃	2002 12 30.5	06 37.78 +27 08.6 18.9	-0.99 + 1.9	1.3/30.3	18275

2001 RN ₉₀	2002 12 30.5	06 37.80 +25 29.2 20.4	-1.01 + 2.5	0.8/30.4	23702
1998 YP ₁₇	2002 12 30.5	06 37.82 +28 52.6 18.0	-1.16 - 3.9	2.1/30.6	33792
2001 QN ₂₂₆	2002 12 30.5	06 37.89 +43 32.7 19.1	-1.18 - 2.0	6.4/30.2	25927
2001 QP ₂₀	2002 12 30.6	06 37.78 +60 35.2 18.2	-1.90 - 2.0	12.8/29.4	38316
1991 RB ₁₀	2002 12 30.6	06 37.79 +26 01.5 17.5	-1.22 - 0.9	1.2/30.5	38172
2001 SF ₁₅₄	2002 12 30.6	06 37.81 +24 18.3 20.6	-0.89 + 0.8	0.3/30.5	23750
1998 VG ₁₃	2002 12 30.6	06 37.97 +21 39.6 18.6	-1.10 + 1.0	0.7/30.7	22055
2000 GG ₉	2002 12 30.6	06 38.08 +13 19.3 18.5	-1.07 + 1.7	3.9/31.3	14408
2000 GO ₄₇	2002 12 30.6	06 38.12 +13 10.9 19.3	-1.04 + 0.1	3.7/31.1	23525
1999 FK ₁₂	2002 12 30.6	06 38.12 +35 40.5 20.1	-1.02 + 0.9	3.8/30.0	25733
2001 OW ₆₈	2002 12 30.6	06 38.13 +31 12.9 18.3	-1.13 - 2.2	2.6/30.5	25902
1998 SE ₁₂₈	2002 12 30.6	06 38.13 +20 36.0 17.6	-1.07 + 3.1	1.2/30.9	30286
1994 PH ₁₇	2002 12 30.6	06 38.17 +25 39.2 19.5	-1.19 + 0.6	0.9/30.6	1892
2001 RH ₆₀	2002 12 30.6	06 38.20 +25 33.3 17.6	-1.04 + 2.8	0.9/30.5	25941
2000 HQ ₄₀	2002 12 30.6	06 38.23 +21 54.6 18.5	-1.10 - 1.0	0.4/30.7	20779
2001 MH ₂₄	2002 12 30.6	06 38.23 +15 59.1 18.6	-1.08 + 2.7	2.7/31.2	18324
2000 CD ₉₈	2002 12 30.6	06 38.25 +28 01.4 19.1	-1.25 - 0.3	1.9/30.5	27660
2000 DE ₂₄	2002 12 30.6	06 38.33 +25 53.5 19.2	-1.16 + 0.8	0.9/30.6	20751
2000 EP ₁₀₈	2002 12 30.7	06 38.23 +32 43.8 19.5	-1.28 + 2.2	3.6/30.1	23519
2001 SV ₁₁₈	2002 12 30.7	06 38.26 +17 52.2 20.4	-0.95 - 0.1	1.8/30.9	20281
2000 AS ₁₆₈	2002 12 30.7	06 38.28 +29 03.9 18.8	-1.30 - 1.2	2.5/30.5	30348
1999 CV ₁₁₆	2002 12 30.7	06 38.30 -01 25.5 17.2	-0.90 + 3.8	11.5/03.0	38211
2001 SS ₅₈	2002 12 30.7	06 38.43 +44 11.0 19.7	-1.10 + 1.6	5.7/29.4	25966
2001 OM ₉₂	2002 12 30.7	06 38.48 +28 42.1 20.1	-1.14 + 1.8	2.0/30.4	18346
2001 QK ₁₄₄	2002 12 30.7	06 38.54 +27 03.4 19.3	-1.16 + 0.6	1.6/30.6	17908
1361 T-2	2002 12 30.7	06 38.54 +20 33.0 18.6	-0.97 + 0.6	0.9/30.9	34058
2168 P-L	2002 12 30.7	06 38.58 +33 10.4 18.4	-1.27 - 0.1	4.8/30.4	2578
1998 RD ₂₃	2002 12 30.7	06 38.61 +24 35.3 20.1	-1.23 + 2.5	0.6/30.7	29014
1990 TJ ₄	2002 12 30.7	06 38.66 +20 41.1 18.6	-1.09 + 0.8	0.9/30.9	23418
2001 OD ₄₅	2002 12 30.7	06 38.73 +06 53.9 19.3	-0.95 + 3.0	5.5/01.2	30457
2001 SF ₅₈	2002 12 30.7	06 38.74 +09 04.4 19.3	-0.85 + 0.7	4.3/31.6	33923
2001 QR ₁₃	2002 12 30.8	06 38.67 +18 53.8 20.4	-1.07 + 1.9	1.4/31.1	18367
1998 ST ₆₄	2002 12 30.8	06 38.70 +23 51.8 18.2	-1.14 + 3.2	0.3/30.8	31832
2001 TR ₂₁₁	2002 12 30.8	06 38.74 +30 57.6 18.6	-1.02 - 1.9	2.6/30.6	30498
1998 PX	2002 12 30.8	06 38.75 +30 21.2 17.9	-1.29 - 0.3	3.2/30.6	40328
2000 ED ₁₈₉	2002 12 30.8	06 38.82 +23 43.4 18.9	-1.15 + 1.1	0.2/30.8	17225
2001 SC ₁₉₇	2002 12 30.8	06 38.87 +15 27.4 21.3	-0.99 + 1.2	2.4/31.3	23759
2001 PT ₁₂	2002 12 30.8	06 38.88 +32 33.8 16.9	-1.00 + 4.9	3.5/29.9	37692
1998 FO ₉₄	2002 12 30.8	06 38.92 +28 39.8 18.4	-0.94 + 2.7	2.0/30.4	22039
2001 TC ₂₁₂	2002 12 30.8	06 38.96 +21 58.8 20.0	-0.90 + 0.9	0.4/30.9	33933
1999 RZ ₂₈	2002 12 30.8	06 38.99 -20 59.3 19.9	-1.10 + 5.6	22.2/08.2	12930
2000 GY ₁₂	2002 12 30.8	06 39.06 +28 15.1 20.1	-1.15 + 1.4	1.8/30.6	25775
2000 FS ₂₉	2002 12 30.8	06 39.12 +32 03.8 18.3	-1.16 + 1.1	3.3/30.4	31905
1992 UM ₇	2002 12 30.8	06 39.17 +14 02.1 21.6	-1.20 + 0.9	3.6/31.4	15005
2001 TH ₂₀₉	2002 12 30.8	06 39.18 +52 08.6 19.0	-1.27 - 0.5	8.2/29.5	33933
2001 RH ₁₁₃	2002 12 30.8	06 39.18 +14 37.2 19.4	-0.96 + 2.4	3.1/31.5	25950
2002 TK ₁₉₆	2002 12 30.9	06 39.13 +02 04.1 16.5	-1.27 -14.6	8.9/28.8	38064
2001 RT ₈₉	2002 12 30.9	06 39.14 +15 46.7 19.3	-1.01 + 2.3	2.6/31.4	23701
2001 SP ₃₀	2002 12 30.9	06 39.14 +42 27.8 19.4	-1.09 + 1.1	6.0/29.8	25960
1999 JL ₄₁	2002 12 30.9	06 39.15 +07 24.6 18.2	-0.84 - 0.1	4.9/31.6	23491
1981 EC ₂₄	2002 12 30.9	06 39.20 +19 59.0 20.4	-0.72 + 0.6	0.8/31.1	23415

4880 P-L	2002 12 30.9	06 39.23 +39 06.9 20.6	-1.28 + 0.9	5.0/30.1	26181
2000 GL ₄₀	2002 12 30.9	06 39.23 +13 19.6 19.5	-1.06 + 0.6	3.5/31.4	25775
1999 CM ₉₅	2002 12 30.9	06 39.25 +18 16.9 18.8	-1.00 + 2.6	1.9/31.3	22072
2001 RC ₄₁	2002 12 30.9	06 39.27 +19 31.5 20.3	-0.92 - 0.7	1.1/31.1	25939
2001 KT ₇	2002 12 30.9	06 39.28 +32 48.6 18.1	-1.35 + 4.9	4.1/30.1	37631
2001 QT ₂₁₂	2002 12 30.9	06 39.29 +17 40.6 20.1	-0.95 + 1.3	1.9/31.3	20918
2000 GD ₁₆₉	2002 12 30.9	06 39.32 -07 40.5 18.8	-0.91 + 3.1	10.2/02.8	23532
2001 SX ₂₃₂	2002 12 30.9	06 39.34 +18 14.9 19.6	-0.88 + 1.2	1.5/31.2	25988
2001 SK ₁₀₅	2002 12 30.9	06 39.36 +45 35.2 18.9	-1.14 + 0.1	6.3/29.9	25971
2000 GU ₁₁₂	2002 12 30.9	06 39.38 +43 08.6 19.3	-1.28 + 0.5	6.3/30.1	38272
2001 NR	2002 12 30.9	06 39.40 +22 52.8 19.2	-1.14 + 2.5	0.1/31.0	18325
2001 RC ₆₅	2002 12 30.9	06 39.41 +05 19.3 19.2	-0.88 - 0.7	5.8/31.7	25942
2001 SK ₁₂₇	2002 12 30.9	06 39.43 +26 37.6 19.3	-1.08 + 0.5	1.3/30.8	25974
1998 TE ₈	2002 12 30.9	06 39.45 +12 22.9 19.8	-1.10 + 0.1	3.8/31.5	16023
2001 TM ₁₆	2002 12 30.9	06 39.46 +28 34.6 19.5	-0.95 + 4.2	1.5/30.5	23789
2001 OC ₆₇	2002 12 30.9	06 39.48 +32 12.1 18.5	-1.21 + 3.0	3.3/30.3	20856
2001 RH ₁₃₉	2002 12 30.9	06 39.49 +23 05.6 19.1	-1.07 + 1.3	0.0/31.0	20164
2000 JD ₆	2002 12 30.9	06 39.49 +05 20.6 18.0	-1.10 + 9.5	5.6/02.4	3935
2001 SE ₅₅	2002 12 30.9	06 39.54 +26 46.3 18.2	-0.89 + 2.2	1.0/30.7	25965
2001 RP ₁₂₆	2002 12 30.9	06 39.55 +42 24.7 20.5	-1.27 + 0.8	6.1/30.0	23705
2001 QP ₂₅₂	2002 12 30.9	06 39.55 +42 01.1 17.3	-1.22 - 1.9	8.2/30.5	33447
2001 RC ₁₀₄	2002 12 30.9	06 39.56 +20 52.6 18.8	-1.11 + 2.8	0.8/31.1	20149
2001 RG ₁₁₁	2002 12 30.9	06 39.56 +22 21.9 18.4	-1.10 + 2.2	0.3/31.0	27771
1998 XS ₅	2002 12 30.9	06 39.60 +21 04.7 17.9	-1.07 + 1.4	0.9/31.1	16026
1994 BF ₄	2002 12 30.9	06 39.61 +16 28.3 17.5	-0.95 + 2.2	2.4/31.4	33755
2000 JZ ₇₃	2002 12 30.9	06 39.64 +20 34.1 18.1	-1.06 + 2.4	1.0/31.2	20790
1998 XG ₉₆	2002 12 31.0	06 39.55 +20 49.3 18.2	-1.02 + 2.2	0.9/31.2	20712
2001 QL ₅₃	2002 12 31.0	06 39.61 +43 43.1 21.1	-1.39 - 1.5	6.8/30.5	23642
1999 CJ ₅₃	2002 12 31.0	06 39.65 +27 50.9 17.4	-1.05 + 3.2	1.9/30.7	31250
2001 OX ₅	2002 12 31.0	06 39.68 +20 39.2 16.7	-0.99 - 5.4	1.0/31.0	37673
2001 OA ₃	2002 12 31.0	06 39.69 +14 06.3 18.2	-1.04 + 5.8	3.4/32.0	18329
2001 UH ₁₀₁	2002 12 31.0	06 39.75 +05 29.9 19.6	-0.85 + 0.4	6.1/31.9	23874
1998 UH ₂₉	2002 12 31.0	06 39.84 +17 40.2 19.1	-1.13 + 3.7	2.3/31.5	5507
2001 PS ₆₂	2002 12 31.0	06 39.85 +19 43.5 18.8	-1.15 + 2.2	1.3/31.3	20872
2001 SK ₂₁	2002 12 31.0	06 39.90 +37 58.7 18.4	-1.04 + 1.9	4.3/30.1	31425
2001 QY ₁₅₄	2002 12 31.0	06 39.94 +15 14.3 19.8	-0.98 + 0.2	2.8/31.5	17913
1997 SL ₁₀	2002 12 31.0	06 39.97 +17 45.2 18.4	-1.04 + 1.2	1.9/31.4	20689
2001 OM ₆₁	2002 12 31.0	06 39.98 +30 42.5 18.3	-1.19 + 1.1	2.8/30.7	20855
1999 CZ ₁₁₃	2002 12 31.0	06 39.99 +31 20.4 18.1	-1.17 - 4.7	3.4/31.1	18198
2001 LR ₁₆	2002 12 31.0	06 40.01 +19 46.4 19.5	-1.13 - 0.3	1.3/31.2	15105
2001 RC ₄₀	2002 12 31.0	06 40.02 +21 39.5 21.0	-0.91 + 1.1	0.5/31.2	35096
2001 OJ ₆	2002 12 31.0	06 40.03 +18 35.2 19.7	-1.18 - 1.2	1.7/31.2	25899
2000 FV ₁₀	2002 12 31.0	06 40.06 +18 06.5 20.1	-1.03 + 1.3	1.8/31.4	18246
1998 TH ₉	2002 12 31.0	06 40.06 +20 25.4 18.5	-1.13 + 0.9	1.2/31.2	38200
2000 GN ₈₃	2002 12 31.0	06 40.07 +37 16.6 18.5	-1.24 + 2.1	4.8/30.2	38270
2000 BA ₁₉	2002 12 31.0	06 40.16 +25 32.8 15.8	-1.73 -16.9	1.3/31.4	37289
2001 OT ₅₀	2002 12 31.1	06 39.99 +21 23.2 18.9	-0.97 + 4.4	0.6/31.3	20854
2001 UR ₆₇	2002 12 31.1	06 40.00 +23 52.5 17.3	-0.95 + 1.9	0.3/31.1	30514
2000 GV ₁₁₅	2002 12 31.1	06 40.02 +39 27.9 20.2	-1.14 + 1.6	4.5/30.1	25778
2001 TK ₁₁₈	2002 12 31.1	06 40.03 +21 54.2 17.9	-0.99 - 4.0	0.4/31.1	38326
2001 UC ₇₄	2002 12 31.1	06 40.04 +02 30.3 20.5	-0.77 + 0.1	5.4/01.2	29728

2000 GC ₈₅	2002 12 31.1	06 40.04 +13 29.8 18.7	-1.01 + 5.9	3.4/01.1	18254
2001 SH ₃₉	2002 12 31.1	06 40.21 +46 38.5 20.3	-1.16 + 1.3	6.2/29.8	25963
2001 QT ₁₅₆	2002 12 31.1	06 40.21 +20 21.3 19.2	-0.99 + 0.2	1.0/31.3	23661
2001 SO ₁₂₃	2002 12 31.1	06 40.22 +07 42.1 18.0	-0.88 + 1.0	5.4/01.1	33924
2001 QC ₁₀₁	2002 12 31.1	06 40.33 +30 30.1 18.4	-1.01 + 4.7	2.6/30.5	20893
2000 GX ₃₈	2002 12 31.1	06 40.33 +15 37.6 20.7	-1.08 + 0.9	2.8/31.5	19593
2001 KQ ₄₄	2002 12 31.1	06 40.33 +20 33.5 18.5	-1.17 + 6.4	1.0/31.4	33418
2001 QX ₇	2002 12 31.1	06 40.34 +12 32.6 19.2	-0.94 + 2.1	4.0/31.9	22786
2000 EE ₁₆₆	2002 12 31.1	06 40.36 +13 44.8 19.3	-1.05 + 1.2	3.5/31.7	18245
2001 SE ₁₂₈	2002 12 31.1	06 40.40 +13 29.6 18.5	-0.94 + 1.0	3.5/31.7	25974
2001 QQ ₃₂₈	2002 12 31.1	06 40.45 +34 25.1 19.0	-1.00 + 2.9	3.5/30.3	35562
2001 VC ₁	2002 12 31.1	06 40.46 +48 14.7 20.3	-1.25 + 4.3	7.0/28.9	33944
2001 UB ₃₁	2002 12 31.1	06 40.47 +48 08.9 18.9	-1.21 + 3.6	7.2/28.8	30508
2001 SA ₂₃₅	2002 12 31.2	06 40.46 +47 32.2 19.9	-1.17 + 1.8	7.0/29.6	25988
2001 US ₃₆	2002 12 31.2	06 40.47 +24 33.6 19.5	-0.87 + 2.4	0.4/31.1	29728
2000 GG ₁₀₁	2002 12 31.2	06 40.47 +33 10.5 18.8	-1.23 0.0	3.6/30.7	20771
1998 UA ₂₀	2002 12 31.2	06 40.48 +25 06.8 18.9	-1.15 + 1.7	0.9/31.1	35722
2001 QQ ₁₈₀	2002 12 31.2	06 40.55 +21 15.5 17.3	-0.91 + 3.7	0.6/31.4	25924
2001 OE ₁₀₀	2002 12 31.2	06 40.58 +26 06.6 18.5	-1.11 + 1.0	1.1/31.1	20861
2000 AC ₉₅	2002 12 31.2	06 40.59 +29 19.9 17.2	-1.32 - 1.7	2.6/31.1	38236
2001 SF ₉	2002 12 31.2	06 40.67 +21 48.8 17.5	-0.90 + 3.2	0.4/31.4	25954
1999 CP ₉₂	2002 12 31.2	06 40.68 +44 23.1 18.5	-1.30 + 0.5	7.4/30.0	31853
2001 OK ₅₀	2002 12 31.2	06 40.68 +13 40.9 19.2	-1.04 + 1.6	3.4/31.8	19949
2001 PQ ₅₀	2002 12 31.2	06 40.74 +19 50.2 19.9	-1.00 + 3.5	1.2/31.5	19971
2001 NO ₂₂	2002 12 31.2	06 40.76 +04 14.2 20.0	-0.93 - 0.2	5.9/01.3	35559
2001 QP ₁₀₉	2002 12 31.2	06 40.77 +32 21.5 19.5	-1.16 + 1.5	3.2/30.7	22796
2001 SZ ₃₁₃	2002 12 31.2	06 40.78 +20 36.6 19.5	-0.89 + 3.0	0.7/31.5	25999
1998 SZ ₁₀₃	2002 12 31.2	06 40.80 +32 16.9 18.4	-1.25 + 2.1	4.1/30.7	20706
2000 EU ₂₅	2002 12 31.2	06 40.83 +26 13.0 18.6	-1.12 + 1.1	1.1/31.1	25771
2001 OT ₃₃	2002 12 31.2	06 40.86 +19 32.5 18.5	-1.05 + 5.7	1.2/31.6	18334
2001 UC ₂₁	2002 12 31.2	06 40.86 +24 51.6 18.2	-0.98 - 2.3	0.6/31.2	30506
2001 RB ₉	2002 12 31.2	06 40.87 -06 26.5 19.6	-0.85 - 2.5	8.5/01.4	23686
1998 SJ ₂₃	2002 12 31.2	06 40.93 +13 11.3 19.1	-1.10 + 3.5	4.3/01.1	220
2001 SV ₃₃₉	2002 12 31.2	06 40.97 +32 07.6 18.5	-1.08 - 2.0	3.1/31.1	33929
2001 PU ₂₆	2002 12 31.3	06 40.89 +31 59.2 17.9	-1.11 + 0.2	3.3/30.9	38315
2000 GM ₁₅₈	2002 12 31.3	06 40.90 +33 32.1 19.8	-1.27 + 2.2	4.3/30.6	26955
2000 GL ₁₂₅	2002 12 31.3	06 40.92 +14 15.1 17.6	-1.01 + 3.8	3.5/01.1	18257
2001 SV ₁₃	2002 12 31.3	06 40.95 +38 46.6 19.0	-1.06 + 0.3	4.8/30.6	23710
2001 OG ₁₄	2002 12 31.3	06 40.95 +27 52.7 18.8	-1.25 - 0.9	1.8/31.2	20849
2001 SH ₂₄₆	2002 12 31.3	06 40.95 +17 21.2 18.6	-0.94 + 0.8	1.8/31.6	25990
1997 VR ₈	2002 12 31.3	06 40.96 +14 35.0 19.5	-0.98 - 1.1	3.0/31.6	25695
2001 MX ₂₇	2002 12 31.3	06 40.97 +20 42.9 18.6	-1.10 + 3.6	0.9/31.5	16103
2001 SJ ₃₅	2002 12 31.3	06 41.00 +30 08.9 20.2	-0.95 + 1.5	2.1/30.9	25961
2000 DV ₁₀₉	2002 12 31.3	06 41.00 +29 47.6 20.5	-1.20 + 0.7	2.4/31.0	29213
2001 QK ₂₉₄	2002 12 31.3	06 41.01 +23 18.3 18.0	-1.08 + 0.4	0.1/31.3	30462
2001 RF ₁₁₄	2002 12 31.3	06 41.08 +19 02.1 17.8	-0.90 + 2.8	1.5/31.7	20970
2000 DR ₆₅	2002 12 31.3	06 41.11 +20 22.2 19.8	-1.12 + 1.5	1.0/31.5	25017
2000 ES ₉₀	2002 12 31.3	06 41.14 +13 06.1 19.4	-1.10 + 0.1	3.7/31.8	23518
2001 OH	2002 12 31.3	06 41.14 +11 47.7 20.0	-1.14 + 0.2	4.2/31.9	18328
2001 QF ₁₉₂	2002 12 31.3	06 41.21 +05 50.9 20.7	-0.95 - 1.0	5.6/01.1	25925
2001 ST ₂₇₃	2002 12 31.3	06 41.23 +27 18.9 20.8	-0.96 + 1.0	1.3/31.1	23776

2000 EQ ₁₀₃	2002 12 31.3	06 41.24 +31 39.9 18.7	-1.25 + 1.1	3.2/30.9	25772
2001 QG ₁₇₈	2002 12 31.3	06 41.25 +53 06.0 18.4	-1.42 - 3.5	11.1/31.0	27770
2001 QF ₈₈	2002 12 31.3	06 41.25 +17 46.9 19.1	-0.98 + 2.1	2.0/31.7	17851
2001 LS ₁₇	2002 12 31.3	06 41.26 +23 13.6 17.6	-1.13 - 0.8	0.0/31.4	20842
1999 CD ₁₂₅	2002 12 31.3	06 41.31 +44 21.9 18.2	-1.29 + 6.6	9.1/28.7	16948
1998 QJ ₄₃	2002 12 31.4	06 41.32 +17 30.9 18.0	-1.16 + 4.8	2.5/31.9	30274
2001 SJ ₁₂₁	2002 12 31.4	06 41.33 +30 49.8 18.0	-1.17 - 1.5	3.2/31.1	23739
2000 GV ₁₂₂	2002 12 31.4	06 41.35 +07 01.9 18.3	-0.95 + 1.1	5.2/01.3	38272
1995 OS ₁₀	2002 12 31.4	06 41.37 +36 53.2 18.9	-1.05 - 1.5	4.3/31.0	23429
2074 T-1	2002 12 31.4	06 41.38 +17 19.3 21.4	-0.93 + 1.5	1.8/31.8	3841
2001 QZ ₄	2002 12 31.4	06 41.44 +05 02.4 19.4	-0.98 + 4.6	6.3/02.3	17738
2001 QQ ₁₃₁	2002 12 31.4	06 41.45 -01 07.6 18.7	-0.81 + 3.0	7.4/02.8	23656
2000 HY ₈	2002 12 31.4	06 41.45 +31 29.9 20.2	-1.01 + 1.7	2.3/30.9	20777
2001 UG ₁₇₉	2002 12 31.4	06 41.46 +22 54.8 17.9	-0.92 - 1.8	0.1/31.4	30529
2000 ND ₁₈	2002 12 31.4	06 41.47 +36 41.0 20.7	-0.97 - 0.6	3.3/30.8	4960
2000 GY ₁₅₃	2002 12 31.4	06 41.59 +31 58.6 17.6	-1.25 - 0.5	3.3/31.1	20775
2000 GH ₇₈	2002 12 31.4	06 41.65 +38 37.6 20.0	-1.24 + 2.5	5.7/30.3	25776
2000 EQ ₅₇	2002 12 31.4	06 41.66 +21 32.8 18.5	-1.18 + 0.7	0.6/31.5	20756
2001 QA ₅₇	2002 12 31.4	06 41.68 +13 36.7 18.1	-0.90 + 4.1	3.3/01.4	17811
2001 OZ ₃₅	2002 12 31.4	06 41.70 +33 40.4 20.5	-1.25 - 0.3	3.7/31.1	18334
1998 RZ ₆₀	2002 12 31.4	06 41.72 +14 30.4 18.4	-1.07 - 0.1	4.1/31.9	38193
2001 SE ₄₈	2002 12 31.4	06 41.74 +16 04.6 19.4	-0.95 + 1.2	2.3/31.9	25964
2001 SA ₅₈	2002 12 31.4	06 41.75 +07 32.8 19.9	-0.85 + 0.8	4.7/01.4	25966
1999 GF ₂₅	2002 12 31.4	06 41.79 +20 55.8 17.1	-0.94 + 1.9	0.7/31.6	38213
2001 TO ₁₅₅	2002 12 31.4	06 41.79 +19 28.5 20.0	-0.98 + 0.6	1.3/31.7	23832
2001 QF ₁₄₆	2002 12 31.4	06 41.80 +07 30.9 18.5	-0.86 + 2.0	5.7/01.7	38319
1997 TT ₁₈	2002 12 31.4	06 41.85 +41 32.5 19.0	-1.32 - 1.7	6.7/31.1	18152
2001 HK ₃₀	2002 12 31.4	06 41.92 +41 30.7 17.6	-1.97 +25.2	9.4/27.0	37612
1998 UB	2002 12 31.5	06 41.76 -09 50.3 18.2	-1.15 - 8.8	15.2/30.5	38200
2001 QL ₂₅₆	2002 12 31.5	06 41.78 +13 44.8 17.7	-0.87 + 3.2	3.1/01.3	25932
2001 PT ₂₂	2002 12 31.5	06 41.79 +14 38.1 19.8	-1.09 + 1.7	3.1/01.0	18356
2001 OV ₅₅	2002 12 31.5	06 41.80 +05 43.7 18.6	-0.86 + 2.1	5.7/01.8	25901
1999 FN ₅₅	2002 12 31.5	06 41.80 +30 40.3 18.8	-1.05 + 1.2	2.5/31.0	33806
1998 WY ₆	2002 12 31.5	06 41.82 +32 07.7 17.8	-1.22 - 0.1	3.7/31.1	20709
2001 UZ ₃₁	2002 12 31.5	06 41.85 +11 06.6 19.6	-0.85 + 2.0	3.5/01.4	33487
2000 HT ₁₀₃	2002 12 31.5	06 41.90 +23 33.7 19.2	-1.05 + 4.4	0.2/31.5	20784
2001 QV ₂	2002 12 31.5	06 41.92 +26 56.6 18.9	-1.20 - 0.8	1.4/31.4	23636
1998 SC ₁₁₄	2002 12 31.5	06 41.93 +26 21.0 18.6	-1.22 + 2.7	1.4/31.3	33758
1997 SK ₄	2002 12 31.5	06 41.98 +24 56.4 18.3	-1.06 + 0.1	0.7/31.5	18150
2001 ST ₁₄₈	2002 12 31.5	06 42.00 +32 53.2 18.5	-1.03 - 0.5	3.1/31.1	25977
2001 SF ₁₂₃	2002 12 31.5	06 42.00 +23 04.1 18.3	-1.02 - 0.4	0.0/31.5	23740
1998 QL ₃₈	2002 12 31.5	06 42.01 +31 01.5 18.1	-1.29 - 1.0	3.5/31.3	31820
2001 TC ₅₃	2002 12 31.5	06 42.02 +28 23.8 19.1	-0.96 + 2.2	1.6/31.2	23800
2001 SH ₃₁₃	2002 12 31.5	06 42.04 +22 24.8 19.0	-0.93 + 3.2	0.2/31.6	27252
2001 RH ₁₅₁	2002 12 31.5	06 42.05 +31 03.7 20.5	-1.12 + 2.4	2.5/31.0	33921
2000 HA ₁₀	2002 12 31.5	06 42.11 +09 11.1 18.8	-0.98 - 0.3	4.7/01.2	20777
2000 HO ₆₂	2002 12 31.5	06 42.20 +21 36.2 18.6	-1.06 + 2.3	0.6/31.7	20781
2000 GA ₁₈₃	2002 12 31.5	06 42.23 +22 29.1 18.6	-1.13 + 0.4	0.2/31.6	23532
2001 QD ₁₀₄	2002 12 31.5	06 42.29 +24 06.1 17.7	-0.91 + 1.4	0.3/31.5	38318
2001 QD ₂₁₀	2002 12 31.5	06 42.29 -00 09.6 19.3	-0.93 + 2.5	8.6/02.7	20917
1993 FE ₁₆	2002 12 31.5	06 42.30 +14 36.5 18.6	-1.07 + 2.5	3.2/01.2	20674

2001 OU ₅₅	2002 12 31.6	06 42.20 +26 22.1 18.4	-0.95 - 0.3	1.0/31.5	25901
2001 QY ₂₄₃	2002 12 31.6	06 42.21 +21 33.4 17.9	-0.92 + 0.8	0.5/31.7	25930
1998 SZ ₂₅	2002 12 31.6	06 42.30 +13 17.0 17.4	-1.09 + 2.7	4.5/01.3	38195
2001 SK	2002 12 31.6	06 42.30 +28 07.5 17.3	-0.95 + 3.0	1.6/31.2	38324
2000 HR ₆₅	2002 12 31.6	06 42.32 +38 26.4 17.6	-1.22 + 5.6	5.9/30.0	33876
2001 LC ₁₃	2002 12 31.6	06 42.35 +36 14.9 17.3	-1.34 - 7.4	5.1/01.0	23620
2000 LJ ₅	2002 12 31.6	06 42.39 +14 13.3 19.5	-0.95 + 1.3	2.7/01.2	18279
2000 EX ₁₅₇	2002 12 31.6	06 42.40 +27 16.8 18.2	-1.22 - 0.5	1.7/31.5	23520
2001 QT	2002 12 31.6	06 42.41 +19 02.6 19.4	-1.10 + 1.5	1.5/31.9	20873
2000 DN ₇₅	2002 12 31.6	06 42.42 +15 59.8 19.0	-1.12 + 3.1	3.3/01.2	18235
2001 QL ₁₅₂	2002 12 31.6	06 42.42 +25 04.7 18.6	-0.96 + 1.7	0.6/31.5	33442
2000 NV ₂₂	2002 12 31.6	06 42.45 +10 20.6 19.4	-0.78 - 1.1	3.3/01.2	35534
2001 QJ ₃₂₇	2002 12 31.6	06 42.45 +16 58.7 18.6	-0.90 - 1.3	2.0/31.9	35562
2001 PB ₅₈	2002 12 31.6	06 42.46 +42 38.7 18.3	-1.16 + 1.4	7.2/30.4	37699
2000 KM ₅₈	2002 12 31.6	06 42.49 +20 16.8 18.1	-1.14 + 5.9	1.3/31.9	13196
2001 SH ₂₉₄	2002 12 31.6	06 42.54 +33 46.5 19.1	-1.10 - 2.1	3.5/31.4	23781
2000 KC ₂₅	2002 12 31.6	06 42.55 +35 25.5 21.0	-0.99 + 3.1	3.3/30.6	33234
2001 SJ ₂₈₈	2002 12 31.6	06 42.55 +23 08.7 19.9	-0.90 + 3.4	0.0/31.7	22862
1988 RG ₁₂	2002 12 31.6	06 42.59 +36 38.9 18.4	-1.20 0.0	4.7/31.1	20670
2000 KX ₂₂	2002 12 31.6	06 42.60 +26 50.2 18.1	-1.04 + 1.9	1.4/31.4	38282
2001 SP ₃₀₈	2002 12 31.6	06 42.61 +27 13.6 18.8	-0.97 - 0.3	1.5/31.5	22865
2000 JZ ₃₇	2002 12 31.6	06 42.66 +11 01.4 18.8	-0.85 - 1.4	3.3/01.1	30355
2000 CB ₇₀	2002 12 31.6	06 42.73 +14 12.2 18.5	-1.10 + 1.0	3.3/01.2	20749
1998 CB ₁	2002 12 31.7	06 42.64 -09 39.1 18.3	-0.83 + 5.9	10.7/05.7	20696
2001 RR ₈₅	2002 12 31.7	06 42.69 +21 14.8 21.8	-0.96 + 1.0	0.6/31.8	25946
2001 OZ ₄	2002 12 31.7	06 42.79 +13 37.0 18.3	-1.08 - 1.4	3.5/01.0	23623
2000 DZ	2002 12 31.7	06 42.80 +23 34.7 16.7	-1.16 + 5.5	0.2/31.7	37338
2000 EN ₁₃₂	2002 12 31.7	06 42.89 +32 17.4 20.3	-1.27 + 0.7	3.6/31.2	18243
2001 TC ₁₉₉	2002 12 31.7	06 42.89 +27 09.4 18.4	-0.98 + 4.1	1.4/31.4	37739
2000 JZ ₁₇	2002 12 31.7	06 42.92 -00 38.5 21.5	-0.81 - 1.5	5.7/01.8	25784
1999 TP ₃₉	2002 12 31.7	06 42.92 -15 57.4 19.1	-1.17 + 1.9	17.7/04.1	16041
2001 QE ₇	2002 12 31.7	06 42.93 +30 53.4 20.1	-1.26 - 0.6	2.9/31.4	25907
2001 OY ₇	2002 12 31.7	06 42.94 +31 35.4 19.7	-1.20 - 2.9	3.0/31.6	25899
2001 QA ₁₃₀	2002 12 31.7	06 42.96 +12 00.7 19.0	-1.10 + 0.9	4.4/01.4	20900
2001 RJ ₁₃₅	2002 12 31.7	06 42.99 +21 42.0 19.2	-0.98 + 2.3	0.5/31.9	25952
1995 GA ₄	2002 12 31.7	06 43.00 +19 52.9 19.5	-0.98 + 2.3	1.1/01.0	20680
2001 QG ₄₄	2002 12 31.7	06 43.00 +08 29.3 20.1	-0.98 + 4.6	4.9/02.3	25910
2001 RH ₉₂	2002 12 31.7	06 43.04 +23 30.7 20.0	-1.03 + 1.4	0.2/31.7	25948
2000 DH ₇₀	2002 12 31.7	06 43.05 +14 05.7 18.3	-1.10 + 2.7	3.9/01.4	20752
2000 SG ₃₄	2002 12 31.7	06 43.06 +25 03.6 18.8	-0.75 + 1.4	0.5/31.6	23591
2000 JH ₄₁	2002 12 31.7	06 43.07 +06 33.8 19.8	-0.96 - 1.4	5.4/01.3	20788
2001 RG ₃₈	2002 12 31.7	06 43.09 +12 06.7 20.4	-0.97 + 1.8	3.6/01.6	23690
2001 SU ₃₁₆	2002 12 31.7	06 43.11 +30 53.6 19.3	-1.01 - 1.0	2.5/31.5	26000
2001 LB ₁₇	2002 12 31.7	06 43.13 +14 14.2 19.2	-1.13 0.0	3.3/01.2	20842
2000 OT ₂₉	2002 12 31.7	06 43.16 +22 01.9 18.2	-0.89 - 1.0	0.3/31.8	25802
2000 ER ₁₈₀	2002 12 31.7	06 43.18 +36 14.7 18.4	-1.34 + 3.2	5.6/30.7	17223
2000 CH ₂	2002 12 31.7	06 43.19 +36 37.8 18.0	-1.35 + 0.3	5.3/31.1	18229
2000 CR ₁₂₂	2002 12 31.7	06 43.19 +30 07.2 18.8	-1.30 + 0.1	2.9/31.5	31899
2001 RD ₂₂	2002 12 31.8	06 43.09 +05 06.7 18.3	-0.85 + 3.0	6.8/02.4	23688
2001 SP ₁₁₈	2002 12 31.8	06 43.16 +23 35.9 20.5	-1.02 0.0	0.2/31.8	23738
2001 ON ₁₀₅	2002 12 31.8	06 43.17 +16 41.5 19.0	-1.13 + 0.5	2.5/01.1	20862

2001 QP ₄	2002 12 31.8	06 43.21 +15 30.3 18.9	-1.03 + 2.1	2.9/01.4	23636
1999 JF ₁₇	2002 12 31.8	06 43.28 +31 38.9 18.9	-0.99 + 5.6	2.7/30.9	33809
2001 PU ₄₂	2002 12 31.8	06 43.30 +24 59.0 17.3	-0.99 - 1.6	0.7/31.8	38315
2001 SE ₁	2002 12 31.8	06 43.32 +10 44.7 19.3	-0.85 + 0.8	3.9/01.6	25953
2000 GE ₅₁	2002 12 31.8	06 43.33 +35 37.6 20.6	-1.16 + 2.0	4.1/31.0	27662
2001 RE ₂₀	2002 12 31.8	06 43.34 +13 38.4 19.6	-1.05 + 1.5	3.3/01.5	23688
2000 EO ₆₇	2002 12 31.8	06 43.36 +11 59.7 18.5	-1.07 + 1.3	4.8/01.5	20757
2001 QM ₉	2002 12 31.8	06 43.36 +15 10.7 20.1	-1.13 + 2.0	2.9/01.4	20874
2000 KK ₇₇	2002 12 31.8	06 43.38 +12 49.2 19.3	-0.95 + 2.4	3.5/01.6	25791
2001 QX ₁₉₁	2002 12 31.8	06 43.38 +30 45.9 19.8	-1.14 - 1.6	2.4/31.6	23665
2000 GQ ₉	2002 12 31.8	06 43.39 +26 59.6 20.3	-1.20 + 1.6	1.5/31.6	26947
2001 OX ₄₂	2002 12 31.8	06 43.39 +27 25.6 17.6	-0.98 - 1.6	1.4/31.7	25900
2001 SR ₂₁₄	2002 12 31.8	06 43.40 +36 48.9 18.2	-1.13 + 2.8	5.1/30.7	33466
1056 T-2	2002 12 31.8	06 43.43 +28 48.6 18.3	-1.05 + 0.6	2.1/31.6	21166
2001 SJ ₃	2002 12 31.8	06 43.43 +30 47.2 18.3	-0.98 + 1.4	2.6/31.3	29705
2001 SA ₂₁₄	2002 12 31.8	06 43.43 +33 21.6 20.5	-1.11 + 1.4	3.2/31.2	31426
1996 GG ₁₄	2002 12 31.8	06 43.44 +26 03.1 21.0	-1.01 + 1.4	0.8/31.7	38454
2001 OX ₈₅	2002 12 31.8	06 43.44 +13 27.9 20.8	-1.14 + 2.9	3.8/01.6	25903
1993 TF ₂₀	2002 12 31.8	06 43.45 +22 38.2 19.1	-1.05 + 1.7	0.1/31.9	16712
1999 CQ ₇₅	2002 12 31.8	06 43.48 +16 12.3 18.0	-0.95 - 0.7	2.1/01.2	25729
1998 DK ₃₄	2002 12 31.8	06 43.48 +22 31.3 18.2	-0.91 + 1.2	0.2/31.9	20698
1998 UO ₄₃	2002 12 31.8	06 43.59 +34 02.2 18.8	-1.26 + 3.0	4.8/31.1	31841
2001 RA ₄₃	2002 12 31.8	06 43.62 +09 44.5 20.5	-0.96 0.0	4.1/01.6	25939
2000 DY ₁₀₃	2002 12 31.8	06 43.63 +12 51.7 20.3	-1.02 + 3.3	3.3/01.7	33219
1998 WB ₂₁	2002 12 31.8	06 43.64 +28 29.8 18.8	-1.22 + 1.4	2.2/31.6	1990
1996 FY ₂	2002 12 31.9	06 43.54 +25 08.7 18.4	-1.13 + 0.1	0.7/31.8	23431
2001 MA ₁₉	2002 12 31.9	06 43.59 +10 44.6 17.5	-0.91 - 2.7	4.2/01.2	20844
2001 TB ₁₇₂	2002 12 31.9	06 43.64 +19 48.5 19.7	-1.01 + 1.9	1.1/01.1	30492
2001 TV ₂₀₃	2002 12 31.9	06 43.68 +13 25.0 19.8	-0.95 + 2.6	3.4/01.7	29716
1999 JW ₄₁	2002 12 31.9	06 43.70 +30 56.2 18.9	-0.94 + 3.1	2.3/31.2	35470
2000 DG ₄₃	2002 12 31.9	06 43.71 +20 16.4 18.9	-1.08 + 1.7	0.9/01.1	23515
2000 JP ₃₅	2002 12 31.9	06 43.73 +27 25.3 19.0	-1.05 + 1.7	1.5/31.6	22163
2000 GT ₆₈	2002 12 31.9	06 43.74 +29 33.0 19.8	-1.11 + 2.1	2.3/31.5	19606
2001 SP ₈	2002 12 31.9	06 43.80 +21 53.8 19.8	-0.90 + 0.9	0.3/01.0	23709
2001 NQ ₂₂	2002 12 31.9	06 43.81 +18 05.3 19.3	-1.05 + 3.6	1.8/01.4	35559
2001 QP ₂₃₀	2002 12 31.9	06 43.83 +17 28.9 18.8	-0.98 - 0.4	2.0/01.2	20922
1999 GM ₁₅	2002 12 31.9	06 43.87 +33 27.6 18.9	-1.03 + 2.0	3.7/31.2	23484
1997 UE ₁₆	2002 12 31.9	06 43.91 +31 54.6 21.5	-1.10 + 1.5	2.7/31.4	25694
2000 GS ₄₅	2002 12 31.9	06 43.95 +12 43.1 18.7	-1.06 + 1.0	4.3/01.6	25775
2000 DP ₁₀₅	2002 12 31.9	06 44.00 +22 36.7 18.5	-1.16 + 4.1	0.2/01.0	16053
1994 PH	2002 12 31.9	06 44.04 +30 12.9 18.1	-1.24 + 0.5	2.7/31.6	39521
1998 WN ₁₈	2002 12 31.9	06 44.05 +23 08.9 17.5	-1.13 - 1.5	0.0/32.0	38204
2001 SV ₆	2003 01 01.0	06 43.98 +21 11.2 20.0	-0.92 + 1.3	0.6/01.1	27232
2001 SZ ₄₈	2003 01 01.0	06 43.98 +09 57.3 18.7	-0.85 + 1.5	4.1/01.9	25964
2001 RV ₈₉	2003 01 01.0	06 43.99 +18 34.8 18.3	-0.96 + 2.4	1.6/01.3	33919
2001 HH ₁₈	2003 01 01.0	06 44.07 -12 04.7 18.1	-1.16 +14.9	17.2/09.6	38301
2001 QE ₂₈₃	2003 01 01.0	06 44.08 +19 02.2 18.1	-0.98 - 3.0	1.3/01.1	23681
2001 TA ₁₇₈	2003 01 01.0	06 44.08 +13 08.9 20.5	-0.84 0.0	2.8/01.6	23838
1998 AH ₄	2003 01 01.0	06 44.10 +27 49.1 18.2	-1.01 - 1.6	1.6/31.9	25699
1998 UM ₃₃	2003 01 01.0	06 44.11 +22 52.4 18.3	-1.21 - 0.3	0.1/01.0	31840
1999 TJ ₂₃₃	2003 01 01.0	06 44.15 -15 28.7 20.0	-1.23 - 3.3	18.3/02.2	14376

2001 QT ₃₈	2003 01 01.0	06 44.17 +24 26.5 19.7	-1.06 + 2.4	0.5/31.9	22788
2001 TU ₆₈	2003 01 01.0	06 44.21 +38 32.1 18.8	-1.12 + 1.0	5.1/31.0	33478
2001 OD ₁₅	2003 01 01.0	06 44.23 +33 12.6 19.0	-1.21 + 1.6	3.7/31.4	18331
2001 RZ ₂₁	2003 01 01.0	06 44.24 +30 22.5 18.6	-1.23 - 0.5	3.0/31.7	20946
2001 OT ₅₃	2003 01 01.0	06 44.25 +26 56.8 20.1	-1.04 + 3.3	1.2/31.7	20854
2000 HK ₄₂	2003 01 01.0	06 44.27 +09 36.5 19.2	-0.97 + 0.5	4.8/01.8	20779
2001 QH ₂₅₁	2003 01 01.0	06 44.29 +11 49.0 17.5	-0.98 - 1.2	4.7/01.5	37717
2001 TR ₁₃₆	2003 01 01.0	06 44.30 +18 12.4 17.8	-0.89 + 4.5	1.6/01.6	23827
2000 EL ₁₃₄	2003 01 01.0	06 44.34 +21 24.3 17.8	-1.13 + 4.7	0.7/01.2	18243
1997 GJ ₆	2003 01 01.0	06 44.41 +25 31.2 19.8	-1.17 + 1.9	0.9/31.9	18148
2001 QQ ₂₃₆	2003 01 01.0	06 44.49 +05 49.2 18.5	-0.85 + 2.0	5.7/02.5	23672
2000 HH ₂	2003 01 01.0	06 44.50 +19 50.8 20.0	-1.09 + 1.7	1.2/01.3	20776
1997 WD ₄	2003 01 01.1	06 44.42 +26 22.3 20.6	-1.04 + 1.5	1.2/31.9	23442
1997 LS ₂	2003 01 01.1	06 44.49 +04 13.2 19.6	-0.97 + 3.3	6.5/03.0	18149
2001 SK ₁₈₈	2003 01 01.1	06 44.52 +28 46.0 19.8	-1.07 + 1.7	2.0/31.7	23758
2001 QK ₇₃	2003 01 01.1	06 44.52 +28 05.6 18.1	-0.99 + 7.7	1.6/31.5	25911
1996 VP ₂	2003 01 01.1	06 44.56 +22 50.2 18.9	-0.91 + 1.0	0.1/01.1	20686
2000 EQ ₄₇	2003 01 01.1	06 44.59 +29 07.9 18.8	-1.09 + 1.2	2.0/31.8	23517
2000 KO ₅₈	2003 01 01.1	06 44.61 -01 14.6 17.3	-0.94 + 2.3	9.9/03.3	38282
1994 AT ₁₂	2003 01 01.1	06 44.62 +23 36.5 19.0	-0.99 + 2.7	0.2/01.1	23425
2000 CV ₁₃₄	2003 01 01.1	06 44.62 +20 05.2 20.6	-1.12 + 1.8	1.0/01.3	22128
2000 EH ₁₉	2003 01 01.1	06 44.63 +34 44.9 18.1	-1.30 + 0.6	5.4/31.6	33867
2001 VF ₈₂	2003 01 01.1	06 44.63 -11 55.9 18.4	-0.83 - 1.8	10.3/03.0	30546
2000 QD ₁	2003 01 01.1	06 44.64 +40 59.9 18.5	-1.06 - 0.4	4.9/31.2	38284
2001 QP ₂₇₇	2003 01 01.1	06 44.65 +38 13.6 18.3	-1.06 + 2.1	4.8/31.1	25934
2000 KG ₄₂	2003 01 01.1	06 44.65 +12 40.6 19.1	-1.01 + 5.2	3.6/02.2	26965
1993 TL ₃₃	2003 01 01.1	06 44.67 +06 23.2 18.5	-0.96 + 1.5	6.0/02.2	23424
1997 CA ₁₄	2003 01 01.1	06 44.68 +24 38.2 19.4	-0.90 + 1.0	0.5/01.0	23436
2001 QB ₂₄₃	2003 01 01.1	06 44.69 +19 49.3 18.4	-0.94 + 1.5	1.1/01.4	33918
2001 TB ₂₇	2003 01 01.1	06 44.72 +37 21.6 19.4	-1.02 + 0.8	4.2/31.2	26006
2000 DN ₅₈	2003 01 01.1	06 44.73 +21 16.9 19.1	-1.18 + 0.8	0.7/01.3	23515
2001 UN ₈₅	2003 01 01.1	06 44.73 +18 32.4 20.7	-1.00 + 1.2	1.5/01.4	22959
1997 VX ₁	2003 01 01.1	06 44.75 +40 46.2 20.0	-1.22 + 4.6	6.5/30.5	16012
2001 QB ₁₆₀	2003 01 01.1	06 44.75 +37 14.3 17.8	-1.14 - 1.2	5.4/31.7	23661
1997 XF ₅	2003 01 01.1	06 44.76 +40 31.5 17.3	-1.12 - 2.1	5.7/31.6	20694
1993 RB ₈	2003 01 01.1	06 44.80 +11 38.6 19.3	-1.00 + 1.9	4.2/02.0	14347
2000 MB ₆	2003 01 01.1	06 44.81 +23 16.4 19.0	-1.06 + 0.2	0.1/01.2	23557
1999 JY ₉₈	2003 01 01.1	06 44.84 +06 26.7 19.8	-0.81 + 2.5	4.7/02.5	6236
2001 QA ₇₀	2003 01 01.1	06 44.86 +11 08.4 19.6	-1.03 + 1.3	4.0/01.9	23645
2000 EQ ₄₈	2003 01 01.1	06 44.89 +21 24.3 18.7	-1.10 + 1.0	0.6/01.3	20756
2000 NK ₁₄	2003 01 01.1	06 44.91 +33 24.2 18.8	-1.01 - 1.5	2.9/31.8	23558
2000 DX ₅₀	2003 01 01.2	06 44.86 +18 08.6 20.7	-1.12 + 1.5	1.7/01.5	19521
2001 SY ₁₆₅	2003 01 01.2	06 44.90 +22 27.6 19.8	-1.06 + 1.1	0.2/01.2	22844
1999 GT ₄	2003 01 01.2	06 44.93 +25 03.8 18.7	-0.90 + 1.2	0.6/01.1	23484
1998 RR ₆₀	2003 01 01.2	06 44.93 +21 36.6 17.1	-1.08 - 2.2	0.7/01.3	38193
2001 UW ₁₂₃	2003 01 01.2	06 44.96 +08 50.7 19.4	-0.91 + 3.3	4.3/02.5	33491
2001 TT ₉₄	2003 01 01.2	06 44.98 +14 32.6 19.7	-0.88 - 0.6	2.6/01.6	33480
2001 SW ₂₂₂	2003 01 01.2	06 44.98 +26 00.7 20.0	-0.91 + 1.4	0.9/01.0	23763
2001 QX ₂₄₄	2003 01 01.2	06 45.04 +05 07.7 18.7	-0.82 + 1.5	5.9/02.6	25930
2001 SJ ₁₅₇	2003 01 01.2	06 45.05 +13 07.5 20.9	-0.86 + 0.2	2.8/01.8	25978
2001 RY ₈	2003 01 01.2	06 45.05 +25 41.1 19.2	-0.98 + 1.0	0.9/01.1	23686

2000 GZ ₁₅₃	2003 01 01.2	06 45.07 +19 51.0 18.0	-1.12 - 0.9	1.1/01.4	25779
2001 QE ₂₈₂	2003 01 01.2	06 45.08 +23 53.0 18.4	-1.03 - 2.2	0.2/01.2	25935
1995 YY ₅	2003 01 01.2	06 45.08 +23 38.3 18.5	-1.21 + 2.9	0.2/01.2	31807
1994 PZ ₁₅	2003 01 01.2	06 45.11 +21 12.4 19.1	-1.15 + 0.8	0.7/01.4	31804
1998 BP ₂₉	2003 01 01.2	06 45.17 +30 40.7 18.6	-1.00 - 0.8	2.5/31.9	23447
2001 QF ₂₈₄	2003 01 01.2	06 45.21 +16 54.5 17.7	-1.01 + 2.5	2.6/01.7	38321
2001 QQ ₇₂	2003 01 01.2	06 45.23 +17 12.4 18.6	-0.95 - 2.5	1.9/01.4	35088
1999 CL ₉	2003 01 01.2	06 45.24 +41 52.6 18.5	-1.27 + 1.5	7.1/30.8	25726
2032 T-3	2003 01 01.2	06 45.26 +28 49.0 18.1	-1.03 - 0.3	2.1/32.0	34059
2001 SG ₄₃	2003 01 01.2	06 45.27 +20 55.9 18.1	-0.95 + 2.1	0.7/01.4	23717
2000 HY ₁₀₃	2003 01 01.2	06 45.27 +01 33.8 18.1	-0.94 + 2.8	7.9/03.0	20784
2001 SZ ₂₃₃	2003 01 01.2	06 45.29 +42 14.7 18.5	-1.22 + 2.4	6.7/30.6	33467
2000 KN ₄₂	2003 01 01.2	06 45.30 +01 33.3 17.7	-0.92 + 4.7	8.5/03.6	33877
2000 HW ₁₂	2003 01 01.2	06 45.34 +39 20.4 20.3	-1.16 + 2.5	4.8/31.0	23533
2001 SB ₄₆	2003 01 01.2	06 45.36 +37 51.0 18.1	-1.04 + 2.2	4.7/31.1	25964
2001 SA ₂₂₁	2003 01 01.2	06 45.37 +23 49.9 20.5	-0.99 + 1.1	0.3/01.2	27247
1995 WS ₂	2003 01 01.2	06 45.41 +33 29.2 17.1	-1.32 + 3.1	4.7/31.5	38178
2001 TE ₂₇	2003 01 01.3	06 45.31 +23 40.8 19.5	-0.88 + 0.3	0.2/01.3	23793
1997 TD ₂₆	2003 01 01.3	06 45.31 +39 04.1 17.9	-1.19 + 2.0	6.7/31.2	33763
1981 EO ₃₂	2003 01 01.3	06 45.32 +22 26.5 18.9	-1.00 - 0.2	0.2/01.3	18129
1996 VQ ₁₃	2003 01 01.3	06 45.46 +11 41.9 20.1	-0.88 - 0.4	3.7/01.9	25688
2000 GK ₇₁	2003 01 01.3	06 45.47 +13 25.5 20.9	-0.97 + 1.1	3.1/01.9	23526
1998 GF ₉₉	2003 01 01.3	06 45.50 +29 28.3 17.6	-1.24 + 2.4	2.9/31.9	38190
2001 UM ₁₀₅	2003 01 01.3	06 45.51 +08 40.2 22.0	-0.81 + 0.5	3.7/02.3	23875
2001 UV ₁₅	2003 01 01.3	06 45.53 +16 58.7 20.2	-0.87 - 0.4	1.6/01.6	27777
2001 OJ ₆₅	2003 01 01.3	06 45.54 +25 35.6 19.5	-1.15 + 2.1	0.9/01.2	18340
1995 OD ₁₄	2003 01 01.3	06 45.55 +18 39.9 21.0	-0.88 + 0.3	1.3/01.6	23429
2000 KA ₅₇	2003 01 01.3	06 45.56 +20 50.9 19.0	-1.07 + 0.7	0.8/01.5	23551
1996 AA ₆	2003 01 01.3	06 45.60 +27 47.7 18.7	-1.21 + 0.9	2.2/01.1	21981
2000 HZ ₉₆	2003 01 01.3	06 45.62 +27 48.4 18.8	-1.17 + 5.0	2.0/31.9	25783
2001 QF ₅₃	2003 01 01.3	06 45.62 +11 36.8 18.5	-0.94 + 5.2	4.0/02.6	18375
2001 TZ ₂₀₂	2003 01 01.3	06 45.62 +27 50.9 18.3	-0.95 + 4.0	1.5/31.9	30497
2000 JW ₁	2003 01 01.3	06 45.65 +26 11.7 18.9	-1.06 + 2.4	1.1/01.1	20784
2001 MQ ₉	2003 01 01.3	06 45.66 +21 17.9 18.5	-1.06 - 2.1	0.6/01.4	25898
2000 ET ₂₃	2003 01 01.3	06 45.71 +20 23.0 19.2	-1.06 + 1.1	0.9/01.5	20754
2001 SB ₁₀₅	2003 01 01.3	06 45.71 +18 50.5 19.2	-0.90 - 0.5	1.3/01.6	25971
1996 VC ₁₁	2003 01 01.3	06 45.72 +48 05.6 17.9	-1.24 + 0.7	8.6/30.8	38180
1999 JD ₇₁	2003 01 01.3	06 45.80 +27 29.0 17.1	-0.97 + 4.4	1.5/31.9	38214
1981 EL ₁₁	2003 01 01.3	06 45.82 +19 54.2 18.6	-1.21 - 1.4	1.5/01.5	38431
2000 KG ₃₇	2003 01 01.4	06 45.74 +30 50.4 20.0	-1.08 + 1.9	2.8/31.9	25790
2000 JH ₆₃	2003 01 01.4	06 45.76 +22 15.6 17.9	-1.02 - 1.2	0.3/01.4	23546
2000 FV ₂₃	2003 01 01.4	06 45.76 +26 11.7 18.3	-1.08 + 4.0	1.1/01.1	23521
2001 TW ₅₈	2003 01 01.4	06 45.77 +24 44.9 19.8	-0.91 + 0.7	0.5/01.3	26010
2001 QW ₂₈₁	2003 01 01.4	06 45.79 +33 14.1 17.3	-1.19 - 2.6	3.1/01.2	38321
2000 JO ₃₃	2003 01 01.4	06 45.84 +27 13.8 18.1	-1.16 + 1.6	1.7/01.1	25785
2001 SC ₃₃₉	2003 01 01.4	06 45.90 +25 04.1 18.2	-1.07 - 2.6	0.7/01.4	33928
2001 PB ₉	2003 01 01.4	06 45.94 +22 39.7 17.0	-0.92 + 2.5	0.1/01.5	23632
2001 NP ₁₆	2003 01 01.4	06 45.95 +30 36.2 19.5	-1.22 + 2.8	3.0/31.9	14975
2000 EY ₄₄	2003 01 01.4	06 45.96 +35 39.6 17.9	-1.29 0.0	5.6/31.8	9322
1999 JJ ₁₅	2003 01 01.4	06 45.97 -06 30.2 19.5	-0.78 + 0.5	7.8/03.3	20731
2001 QX ₆₅	2003 01 01.4	06 45.98 +14 41.9 18.7	-0.89 + 0.7	2.8/02.0	23644

2001 SZ ₇₃	2003 01 01.4	06 45.99 +25 21.4 18.9	-0.93 - 1.0	0.7/01.3	25970
2001 QA ₂₂₇	2003 01 01.4	06 46.02 +07 59.9 19.9	-0.89 + 0.7	4.8/02.5	20921
2001 QN ₁₀₃	2003 01 01.4	06 46.04 +28 39.2 19.0	-1.17 + 0.8	1.8/01.1	23651
2001 PB ₁₄	2003 01 01.4	06 46.09 +15 09.6 19.6	-1.15 + 2.3	3.1/02.0	31950
2000 DV ₄₀	2003 01 01.4	06 46.10 +19 56.2 19.5	-1.09 + 1.6	1.1/01.7	20751
1998 SL ₁₂₉	2003 01 01.4	06 46.13 +18 44.0 18.6	-1.14 + 1.8	1.8/01.8	31835
2001 RB ₆₅	2003 01 01.4	06 46.14 +07 54.4 19.8	-0.90 - 0.7	5.1/02.2	27771
2001 SQ ₈₈	2003 01 01.4	06 46.17 +10 21.4 18.8	-0.96 + 1.7	5.2/02.4	33924
2001 QN ₆₉	2003 01 01.4	06 46.19 +28 37.3 21.1	-1.07 - 0.4	1.7/01.2	25911
1995 EH ₅	2003 01 01.4	06 46.22 +19 47.4 18.6	-1.00 + 2.8	1.4/01.8	33757
4313 P-L	2003 01 01.5	06 46.18 +07 40.8 19.7	-0.96 + 0.6	5.0/02.4	21165
2000 FW ₆	2003 01 01.5	06 46.20 +23 39.5 21.2	-1.16 + 0.9	0.2/01.5	18246
2001 SO ₁₄₉	2003 01 01.5	06 46.20 +28 31.9 18.3	-0.95 - 0.1	1.7/01.2	23749
2001 TX ₅₈	2003 01 01.5	06 46.23 +01 43.8 21.4	-0.80 + 0.1	5.9/03.0	26010
1981 EM ₃₇	2003 01 01.5	06 46.24 +21 15.5 17.9	-1.23 - 0.4	0.8/01.6	38171
1996 XS ₁₀	2003 01 01.5	06 46.27 +36 42.2 20.2	-1.03 + 1.4	4.2/31.5	23435
1993 FK ₅₆	2003 01 01.5	06 46.27 +41 10.4 19.1	-1.10 + 2.2	6.1/31.0	25676
1997 SB ₄	2003 01 01.5	06 46.30 +21 12.5 20.6	-1.04 + 1.4	0.6/01.6	14354
2001 MT ₁₀	2003 01 01.5	06 46.32 +26 37.5 19.0	-1.14 + 1.9	1.3/01.3	18322
2001 TL ₂₂	2003 01 01.5	06 46.38 +24 11.6 19.4	-0.95 + 0.7	0.4/01.5	26006
2000 MH ₁	2003 01 01.5	06 46.43 +34 04.3 18.8	-1.26 - 3.9	3.2/01.4	23556
2001 QQ ₂₉₂	2003 01 01.5	06 46.44 +09 41.0 20.4	-0.96 - 0.9	4.1/02.2	23683
2000 EJ ₁₈₅	2003 01 01.5	06 46.45 +31 17.1 18.1	-1.25 + 1.6	3.7/01.0	31905
1999 VW ₁₈₀	2003 01 01.5	06 46.48 -18 15.6 19.5	-1.15 + 0.4	19.3/05.7	13625
1995 QF ₄	2003 01 01.5	06 46.49 +26 58.8 18.0	-1.26 - 0.4	1.8/01.4	2621
2001 OD ₄₇	2003 01 01.5	06 46.53 +28 38.2 17.9	-1.19 - 2.1	2.2/01.4	20853
1992 US ₈	2003 01 01.5	06 46.53 +23 57.1 17.1	-1.24 - 0.4	0.5/01.5	38173
2001 TR ₁₂₉	2003 01 01.5	06 46.55 +07 31.1 20.9	-0.87 + 0.6	4.8/02.6	27264
2001 PA ₃₅	2003 01 01.5	06 46.55 +08 19.6 19.9	-0.96 - 1.1	4.8/02.2	20868
1999 CJ ₆₀	2003 01 01.5	06 46.56 +19 56.3 18.5	-0.98 + 1.8	1.4/01.8	34604
1998 SW ₈₁	2003 01 01.5	06 46.57 +18 47.1 19.2	-1.11 + 1.2	2.0/01.8	30284
1998 SK ₁₂₇	2003 01 01.5	06 46.58 +16 30.1 17.9	-1.15 + 2.9	2.5/02.1	31835
1998 VF ₅	2003 01 01.5	06 46.58 +37 19.5 17.2	-1.31 + 4.0	6.4/31.4	38202
2000 CQ ₉₀	2003 01 01.5	06 46.59 +15 22.6 19.1	-1.17 - 0.7	3.0/01.9	18232
1998 FE ₈₁	2003 01 01.5	06 46.65 +23 27.2 17.9	-0.89 + 2.5	0.1/01.6	20700
1998 UK ₂₁	2003 01 01.5	06 46.67 +23 01.0 17.7	-1.20 - 0.6	0.0/01.6	31840
1998 SQ ₁₄₀	2003 01 01.5	06 46.68 +29 00.0 19.3	-1.24 + 0.9	2.2/01.2	35720
2001 SD ₂₁₂	2003 01 01.5	06 46.72 +19 00.7 19.2	-0.99 + 1.7	1.4/01.9	25984
1998 SU ₄₈	2003 01 01.6	06 46.62 +26 03.8 20.0	-1.19 + 0.8	1.3/01.4	16851
2000 LS ₁₅	2003 01 01.6	06 46.66 +15 10.1 20.2	-0.95 - 0.5	2.5/02.0	31328
2001 NO ₁₀	2003 01 01.6	06 46.66 +22 23.8 20.6	-1.06 + 0.3	0.2/01.6	20846
1998 SL ₁₃₃	2003 01 01.6	06 46.73 +20 10.1 17.7	-1.05 + 0.1	1.4/01.8	37114
2001 RW ₂₉	2003 01 01.6	06 46.74 +23 41.7 18.5	-1.01 + 1.0	0.3/01.6	20099
2001 RF ₁₂₈	2003 01 01.6	06 46.77 +26 11.4 19.3	-1.04 + 2.3	1.1/01.4	27229
2001 QA ₁₂₂	2003 01 01.6	06 46.78 +28 00.2 18.6	-1.08 + 1.4	2.0/01.3	33439
2000 GC ₁₇₃	2003 01 01.6	06 46.80 +15 16.0 19.2	-1.06 + 3.0	2.9/02.3	20776
2001 QY ₂₉₄	2003 01 01.6	06 46.83 +28 33.5 18.1	-0.95 + 1.2	1.9/01.3	20938
1998 OK ₁₃	2003 01 01.6	06 46.84 +16 55.4 17.3	-1.11 + 5.3	2.9/02.3	38187
2001 ME ₁₃	2003 01 01.6	06 46.85 +16 34.7 19.9	-1.12 + 3.4	2.3/02.2	18323
2000 BN ₅₀	2003 01 01.6	06 46.85 +20 42.5 19.1	-1.23 + 2.5	0.9/01.8	16048
2000 JN ₂₉	2003 01 01.6	06 46.86 +24 11.0 18.6	-1.17 + 0.6	0.5/01.6	34953

2001 RZ ₁₀	2003 01 01.6	06 46.91 +16 17.8 19.5	-0.85 + 1.1	1.9/02.1	23687
2001 OF ₆₈	2003 01 01.6	06 46.93 +15 07.5 19.6	-0.99 + 4.7	2.6/02.5	18341
2001 TE ₁₂₅	2003 01 01.6	06 46.96 +32 54.8 18.9	-1.02 - 0.9	3.0/01.2	30488
2000 KD ₁₄	2003 01 01.6	06 46.97 +35 55.4 21.5	-1.09 + 3.4	3.7/31.5	20792
2001 OK ₄₈	2003 01 01.6	06 47.02 +13 21.4 21.6	-0.94 + 0.7	2.8/02.3	25901
2001 SF ₆₃	2003 01 01.6	06 47.04 +36 45.5 18.9	-1.02 + 2.0	4.1/31.6	25967
2001 SH ₂₅	2003 01 01.6	06 47.07 +25 07.9 19.2	-1.02 + 1.2	0.8/01.5	25958
2000 GV ₁₂	2003 01 01.6	06 47.09 +21 12.9 19.8	-1.07 + 1.6	0.6/01.8	25775
2001 SN ₁₀	2003 01 01.6	06 47.11 +26 13.2 19.5	-1.04 + 1.1	1.1/01.5	20981
2001 KP ₅₉	2003 01 01.6	06 47.11 +12 09.1 17.7	-1.03 - 1.2	3.8/02.2	38308
2001 SB ₂₂₂	2003 01 01.6	06 47.11 +09 16.4 18.9	-0.91 + 2.2	5.0/02.7	33466
2000 OJ ₄₀	2003 01 01.6	06 47.12 +05 06.2 20.7	-0.77 + 1.6	4.5/03.1	4969
2001 NV ₁	2003 01 01.6	06 47.12 +13 29.2 18.3	-0.99 + 4.0	3.3/03.0	33913
2000 FZ ₄	2003 01 01.6	06 47.15 +24 16.6 19.6	-1.10 + 1.4	0.5/01.6	18246
1997 MY ₈	2003 01 01.7	06 47.07 +20 59.6 18.9	-1.08 + 0.2	0.8/01.8	35700
4053 T-1	2003 01 01.7	06 47.08 +20 22.0 19.4	-0.95 + 1.5	0.8/01.9	27868
2001 SS ₄₂	2003 01 01.7	06 47.12 +46 41.1 19.4	-1.17 + 0.6	7.6/31.2	25963
2001 SE ₂₈₇	2003 01 01.7	06 47.20 +28 33.7 18.5	-0.95 + 4.2	1.6/01.2	38325
2001 TX ₂₁₂	2003 01 01.7	06 47.20 +37 27.6 18.7	-1.08 - 1.6	4.6/01.2	29721
2001 QK ₈₉	2003 01 01.7	06 47.32 +27 41.5 17.1	-1.05 + 6.1	1.7/01.2	38318
2001 QE ₃₂₈	2003 01 01.7	06 47.36 +27 46.9 18.1	-1.07 + 3.1	1.8/01.3	35562
1999 JC ₇₄	2003 01 01.7	06 47.39 +09 59.2 20.9	-0.80 + 1.0	3.4/02.6	33811
1337 T-2	2003 01 01.7	06 47.41 +24 05.8 19.3	-0.88 + 1.3	0.3/01.7	26183
2001 MU ₁₇	2003 01 01.7	06 47.41 +07 35.8 17.3	-0.94 - 2.0	5.3/02.4	23621
1999 KW ₁₄	2003 01 01.7	06 47.42 +31 03.1 18.1	-1.00 + 5.9	2.4/31.8	23500
1999 BL ₆	2003 01 01.7	06 47.45 +09 47.4 17.1	-0.92 + 3.1	5.0/02.9	38208
1998 XK ₉₅	2003 01 01.7	06 47.46 +05 53.5 16.8	-1.01 + 6.3	6.9/04.0	16028
2001 QL ₂₁₆	2003 01 01.7	06 47.48 +24 00.8 19.9	-1.20 + 1.9	0.4/01.7	17954
1996 VK ₁₇	2003 01 01.7	06 47.49 +25 01.9 19.9	-0.95 + 1.7	0.7/01.6	20686
2001 UM ₃₇	2003 01 01.7	06 47.50 +37 32.5 20.2	-1.00 + 1.7	4.3/31.7	23855
2001 RJ ₃₀	2003 01 01.7	06 47.56 +27 41.9 20.3	-1.08 + 1.3	1.6/01.5	20948
1999 ON ₂	2003 01 01.7	06 47.60 +43 29.1 16.7	-1.95 -12.1	10.4/03.0	1446
2001 QX ₁₂₂	2003 01 01.7	06 47.62 +22 57.3 19.5	-1.23 + 2.5	0.0/01.8	22798
2000 GF ₁₁₄	2003 01 01.8	06 47.52 +25 26.9 20.1	-0.98 + 0.5	0.7/01.7	23529
2000 OB ₃₈	2003 01 01.8	06 47.52 +13 29.2 18.3	-0.84 - 0.8	2.8/02.3	35534
2001 UM ₅₉	2003 01 01.8	06 47.54 +21 35.0 19.5	-0.88 + 0.5	0.4/01.9	30513
2001 TM ₂₀₃	2003 01 01.8	06 47.55 +21 37.9 17.6	-0.92 + 5.9	0.5/02.0	29716
2001 RU ₉₁	2003 01 01.8	06 47.55 +20 01.2 19.0	-0.95 + 1.5	1.0/02.0	25948
2001 NP ₁₀	2003 01 01.8	06 47.56 +20 07.7 19.9	-1.11 + 0.8	1.1/02.0	18326
1998 RY ₆₁	2003 01 01.8	06 47.60 +25 34.6 19.0	-1.23 + 0.9	1.0/01.7	30280
2001 OP ₆₃	2003 01 01.8	06 47.65 +22 19.2 19.8	-1.18 + 3.3	0.2/01.9	18340
2001 OY ₅₃	2003 01 01.8	06 47.66 +32 04.9 19.0	-1.10 + 3.8	2.9/32.0	20854
2001 QZ ₂₈₁	2003 01 01.8	06 47.69 +19 02.6 17.8	-0.96 - 4.1	1.2/01.9	38321
2001 RE ₆₃	2003 01 01.8	06 47.74 +20 27.0 18.6	-0.92 + 4.0	0.8/02.1	31953
2001 QX ₁₉₄	2003 01 01.8	06 47.74 +33 08.6 19.7	-1.16 - 1.1	3.2/01.4	25925
2001 SD ₃₃₇	2003 01 01.8	06 47.76 +15 42.4 20.5	-0.95 + 0.3	2.3/02.3	33470
2001 QG ₁₂₉	2003 01 01.8	06 47.82 +27 14.3 18.5	-1.02 - 2.1	1.5/01.7	20899
2001 SP ₄₄	2003 01 01.8	06 47.84 +25 49.8 18.1	-0.92 + 1.4	1.0/01.7	23718
1998 SX ₆₄	2003 01 01.8	06 47.87 +25 53.8 18.8	-1.19 + 3.2	1.3/01.6	33779
1981 ET ₄₅	2003 01 01.8	06 47.87 +00 34.9 17.8	-0.79 + 0.2	9.4/03.3	18130
2001 SM ₈₆	2003 01 01.8	06 47.88 +23 15.0 18.9	-1.22 + 0.5	0.1/01.9	22832

2000 JO ₁₄	2003 01 01.8	06 47.88 +19 22.1 18.5	-1.09 + 1.8	1.7/02.1	38279
2001 RZ ₇₂	2003 01 01.8	06 47.90 +34 29.5 19.3	-1.00 + 0.5	3.1/01.2	23697
2001 QO ₂₃₅	2003 01 01.8	06 47.91 +09 52.7 18.0	-0.86 + 0.2	4.3/02.7	27770
2001 OE ₆₃	2003 01 01.8	06 47.96 +18 22.6 21.1	-0.97 + 1.8	1.4/02.2	20855
2001 QZ ₃₁₀	2003 01 01.8	06 48.02 +31 31.6 22.0	-1.05 + 1.1	2.9/01.3	20939
2000 HX ₂₁	2003 01 01.8	06 48.02 +32 53.2 19.0	-1.05 + 1.9	2.9/01.2	23534
1998 SN ₈	2003 01 01.9	06 47.95 +15 33.1 20.0	-1.15 + 1.3	3.0/02.4	18170
1999 CV ₁₁₉	2003 01 01.9	06 47.95 +32 31.8 18.5	-1.15 + 6.2	3.5/31.8	26893
2000 AJ ₁₆₂	2003 01 01.9	06 47.97 +27 43.2 17.7	-1.29 - 0.6	2.1/01.7	18226
2000 HJ ₉	2003 01 01.9	06 48.01 +05 37.7 21.3	-0.95 - 0.3	5.5/02.8	23533
2001 PD ₂₅	2003 01 01.9	06 48.01 +16 17.9 19.2	-0.89 + 0.7	2.2/02.4	23633
2001 KP ₇₅	2003 01 01.9	06 48.03 +30 22.8 18.6	-1.14 + 4.3	2.4/01.2	16097
2001 QN ₆₀	2003 01 01.9	06 48.05 +19 31.6 19.1	-1.09 + 0.8	1.3/02.1	18377
2001 SU ₂₃₁	2003 01 01.9	06 48.06 +31 24.1 19.0	-1.04 + 1.8	2.8/01.3	25988
2001 QY ₁₀₅	2003 01 01.9	06 48.07 +07 34.8 18.5	-1.05 - 2.9	6.2/02.3	17868
2786 P-L	2003 01 01.9	06 48.09 +45 44.1 17.6	-1.31 + 1.7	9.9/31.1	38534
2000 DD ₅₆	2003 01 01.9	06 48.09 +23 14.3 18.7	-1.12 + 1.6	0.1/01.9	20752
2001 TF ₁₁₈	2003 01 01.9	06 48.12 +11 02.7 18.5	-1.05 - 3.2	4.0/02.1	23822
2001 SH ₁₂	2003 01 01.9	06 48.14 +22 34.6 20.9	-1.13 + 0.8	0.1/02.0	23710
1993 FX ₄	2003 01 01.9	06 48.21 +10 17.3 21.2	-0.78 + 1.5	3.2/02.9	20674
2001 UJ ₁₀₂	2003 01 01.9	06 48.21 +01 22.7 19.6	-0.80 + 0.6	6.8/03.4	22964
2001 QA ₂₆₈	2003 01 01.9	06 48.23 +29 03.0 18.4	-1.00 - 0.4	2.0/01.7	23680
2001 RT ₆₅	2003 01 01.9	06 48.31 +43 07.7 18.5	-1.13 - 1.2	6.6/01.1	25943
2001 RT ₁₉	2003 01 01.9	06 48.32 +16 43.7 19.4	-1.12 + 2.7	2.3/02.5	20945
2001 NX ₅	2003 01 01.9	06 48.35 +28 16.7 20.4	-1.09 + 1.6	1.7/01.6	23622
2000 HG ₃₂	2003 01 01.9	06 48.35 +27 21.5 18.8	-1.19 + 1.7	1.8/01.7	19661
2001 QQ ₂₇₆	2003 01 01.9	06 48.38 +41 44.7 18.8	-1.14 + 0.2	5.6/01.0	20934
2001 QP ₂₆₈	2003 01 01.9	06 48.39 +16 47.9 18.4	-0.97 - 4.6	2.0/02.0	23680
2001 NX ₁₈	2003 01 01.9	06 48.42 +14 37.8 19.0	-0.92 - 1.4	2.6/02.4	20846
2001 QQ ₁₄	2003 01 01.9	06 48.46 +32 06.2 20.6	-1.21 + 0.7	3.3/01.5	27204
2000 HF ₅₈	2003 01 01.9	06 48.49 +29 00.3 19.0	-1.09 + 2.2	2.4/01.5	18265
2001 OD ₆	2003 01 02.0	06 48.39 +07 49.6 19.6	-0.96 + 2.2	5.0/03.3	23623
2001 TM ₉	2003 01 02.0	06 48.47 +00 56.7 17.6	-0.91 + 0.4	9.4/03.6	38326
2001 PW ₁₇	2003 01 02.0	06 48.49 +26 23.6 16.5	-0.99 + 6.7	1.2/01.6	38315
1993 SW ₇	2003 01 02.0	06 48.56 +29 09.0 19.0	-1.13 + 0.6	2.2/01.7	23423
2001 QK ₂₄₁	2003 01 02.0	06 48.57 +32 11.5 20.5	-1.22 + 0.7	3.1/01.5	23674
2001 SZ ₁₁₃	2003 01 02.0	06 48.58 +23 04.1 18.7	-1.01 + 0.2	0.0/02.0	25973
2000 GZ ₁₁₇	2003 01 02.0	06 48.60 +25 28.0 20.3	-1.18 + 1.0	1.0/01.9	19626
2000 ED ₂₈	2003 01 02.0	06 48.66 +29 25.8 18.2	-1.22 + 3.9	2.5/01.5	14401
2001 QK ₅₃	2003 01 02.0	06 48.69 +30 42.4 19.9	-1.13 + 1.1	2.6/01.6	18375
2001 SK ₂₇₀	2003 01 02.0	06 48.72 +09 09.3 18.2	-0.82 + 3.7	3.9/03.5	23775
2001 PN ₁₀	2003 01 02.0	06 48.74 +17 29.0 19.6	-1.12 + 1.4	2.0/02.4	23632
2001 QW ₂₅₇	2003 01 02.0	06 48.79 +11 11.5 18.3	-0.85 + 2.7	3.6/03.1	25932
2001 SH ₂₇	2003 01 02.0	06 48.84 +19 01.2 19.2	-0.88 + 1.3	1.3/02.4	25959
2001 RQ	2003 01 02.0	06 48.85 +26 27.1 18.1	-1.02 - 4.0	1.0/02.0	25937
1998 QD ₄₇	2003 01 02.0	06 48.90 +31 06.2 18.3	-1.26 + 1.6	3.7/01.6	31820
2001 QA ₇₃	2003 01 02.0	06 48.93 +16 34.2 19.2	-1.13 + 2.2	2.5/02.6	20887
1999 JJ ₁₃₁	2003 01 02.1	06 48.87 +34 14.3 19.2	-0.98 + 3.7	3.4/32.0	35472
2001 TU ₁₅	2003 01 02.1	06 48.88 +12 04.8 18.6	-0.88 + 3.3	3.3/03.2	26004
2001 TZ ₁₈₂	2003 01 02.1	06 48.94 +09 33.7 19.0	-0.85 - 1.4	3.7/02.7	22922
2001 SK ₂₂₉	2003 01 02.1	06 48.99 +08 19.2 19.5	-0.85 + 1.5	4.9/03.2	25987

2001 TP ₇₁	2003 01 02.1	06 49.00 +16 35.2 20.0	-0.82 + 1.0	1.7/02.6	30480
2001 SS ₂₂₉	2003 01 02.1	06 49.01 +38 56.1 20.0	-1.08 + 1.9	5.0/31.9	25987
1996 RC ₂₃	2003 01 02.1	06 49.04 +17 46.6 20.2	-0.94 + 1.5	1.7/02.5	21987
2001 XU ₂₅₆	2003 01 02.1	06 49.07 +36 16.9 18.6	-1.02 + 4.1	3.7/31.7	31433
2001 PA ₂₅	2003 01 02.1	06 49.10 +17 16.0 20.9	-0.97 + 1.6	1.8/02.6	20866
2001 QT ₉₉	2003 01 02.1	06 49.13 +43 36.8 17.5	-1.25 +11.0	7.5/29.4	38318
1998 RN ₇₁	2003 01 02.1	06 49.22 +33 53.8 18.4	-1.28 + 1.9	4.9/01.4	18169
2001 OO ₁₁₀	2003 01 02.1	06 49.23 +10 32.7 20.0	-0.99 + 1.1	4.3/03.1	38314
3125 T-2	2003 01 02.1	06 49.29 -15 44.9 19.0	-0.80 + 2.2	12.7/06.5	26184
2001 SH ₈₈	2003 01 02.1	06 49.29 +43 33.1 20.2	-1.29 - 0.8	6.9/01.3	23729
2001 TS ₂₁₀	2003 01 02.1	06 49.31 +21 17.6 19.2	-0.93 - 1.2	0.5/02.3	29719
1998 QT ₉₄	2003 01 02.1	06 49.38 +20 54.3 18.1	-1.16 + 1.0	1.0/02.3	25716
2001 QC ₁₉₅	2003 01 02.2	06 49.27 +34 32.8 19.3	-1.01 - 1.3	3.4/01.7	25925
1997 NO	2003 01 02.2	06 49.30 +16 27.3 18.2	-1.06 + 3.6	2.6/02.8	20688
2001 UD ₁₇₇	2003 01 02.2	06 49.36 +04 57.3 21.1	-0.80 + 0.2	4.7/03.4	30528
2001 QU ₂₇₉	2003 01 02.2	06 49.40 +27 03.5 20.1	-1.06 + 2.4	1.3/01.9	23681
1998 US ₃₉	2003 01 02.2	06 49.41 +21 41.3 19.9	-1.18 + 1.1	0.5/02.3	16863
2001 TM ₉₃	2003 01 02.2	06 49.45 +15 01.1 19.5	-0.88 - 0.5	2.4/02.6	33479
2000 HH ₅₁	2003 01 02.2	06 49.45 +23 24.2 18.5	-1.01 + 2.2	0.2/02.2	23536
1999 BH ₂₅	2003 01 02.2	06 49.48 +16 23.0 16.6	-1.03 - 2.8	2.9/02.4	38209
2001 OW ₁₀₅	2003 01 02.2	06 49.51 +16 58.5 19.1	-0.99 + 0.5	2.0/02.6	20862
2001 PO	2003 01 02.2	06 49.53 -01 15.9 18.0	-1.04 - 6.1	9.6/02.0	38314
2001 SV ₂₇₁	2003 01 02.2	06 49.53 +23 18.8 18.6	-0.92 + 1.0	0.1/02.2	25995
2000 CJ ₁₄	2003 01 02.2	06 49.54 +19 16.8 19.5	-1.20 + 0.2	1.5/02.4	30350
2001 TY ₅₂	2003 01 02.2	06 49.54 +20 39.6 18.5	-0.92 + 1.2	0.7/02.4	30477
2001 SO ₁₂₂	2003 01 02.2	06 49.56 +20 13.1 19.2	-1.03 + 0.4	0.9/02.4	25974
2001 RG ₇₈	2003 01 02.2	06 49.59 +38 40.5 18.4	-1.06 + 0.7	4.7/01.2	33919
1981 EE ₄₄	2003 01 02.2	06 49.59 +09 39.2 17.9	-0.94 + 0.1	5.3/03.1	18130
2001 OL ₄₈	2003 01 02.2	06 49.61 +15 11.5 17.7	-1.07 - 4.4	3.1/02.3	23626
2001 SW ₁₂₅	2003 01 02.2	06 49.61 +25 59.9 19.8	-0.96 + 0.3	1.0/02.1	22838
2001 QH ₂₃₃	2003 01 02.2	06 49.64 +28 08.6 20.4	-1.19 + 0.7	1.8/02.0	23672
2001 OQ ₇	2003 01 02.2	06 49.66 +18 27.3 19.0	-1.09 + 0.5	1.5/02.5	20848
2001 PP ₂	2003 01 02.2	06 49.66 +26 45.9 18.2	-1.09 + 2.3	1.4/02.0	18350
2000 JS ₄	2003 01 02.2	06 49.67 +23 20.3 18.7	-1.05 + 5.0	0.1/02.2	25783
2000 EX ₄₈	2003 01 02.3	06 49.78 +19 36.3 19.5	-1.14 + 0.8	1.3/02.5	18239
2001 SW ₁₂	2003 01 02.3	06 49.81 +25 29.4 19.4	-1.04 + 1.0	0.9/02.1	23710
2001 TD ₅₆	2003 01 02.3	06 49.81 +20 44.0 19.6	-0.88 + 1.4	0.7/02.5	20463
2001 QT ₁₈	2003 01 02.3	06 49.82 +11 08.0 18.0	-0.87 + 3.1	4.0/03.5	20876
2001 QH ₄	2003 01 02.3	06 49.82 +19 49.5 19.1	-1.19 + 2.6	1.3/02.6	17737
2001 SY ₂₇₅	2003 01 02.3	06 49.83 +08 25.0 17.8	-1.00 - 6.8	5.1/02.1	37735
2001 LA ₁₈	2003 01 02.3	06 49.93 +28 18.6 20.6	-1.23 - 1.1	1.9/02.1	16099
2001 QA ₁₈₅	2003 01 02.3	06 49.95 +07 09.4 18.2	-0.96 - 1.9	5.9/03.0	23664
1998 FS ₈₂	2003 01 02.3	06 49.96 +26 04.6 17.6	-0.93 + 3.8	1.2/02.0	25707
1997 WX ₉	2003 01 02.3	06 49.99 +34 59.3 19.2	-1.13 + 4.4	3.9/01.1	23442
1998 SN ₂₉	2003 01 02.3	06 50.07 +29 40.0 19.6	-1.26 + 2.2	2.6/01.9	30283
2001 QU ₁₁₂	2003 01 02.3	06 50.10 +15 02.7 17.6	-0.92 - 0.9	2.6/02.8	25917
1998 OX ₉	2003 01 02.3	06 50.11 +19 46.8 20.6	-1.20 + 1.8	1.2/03.0	12870
2000 DX ₇₆	2003 01 02.3	06 50.13 +19 52.1 19.1	-1.08 + 1.4	1.1/02.6	20752
2000 GO ₁₆	2003 01 02.3	06 50.15 +18 42.1 20.6	-1.00 + 0.9	1.3/02.7	23524
1999 GE ₃₅	2003 01 02.3	06 50.20 +07 12.6 17.9	-0.96 - 0.5	6.2/03.0	23486
2000 DS ₆₃	2003 01 02.3	06 50.23 +30 27.3 20.2	-1.21 + 0.3	2.6/02.0	27661

2001 PC ₄₆	2003 01 02.4	06 50.19 +46 15.7 18.2	-1.32 + 2.5	8.9/31.4	38315
1997 VP ₇	2003 01 02.4	06 50.24 +19 27.8 17.9	-0.99 - 1.4	1.4/02.6	23442
2001 QO ₂₃₃	2003 01 02.4	06 50.25 +22 43.1 18.4	-0.97 + 0.8	0.1/02.4	23672
2001 SP ₁₉₃	2003 01 02.4	06 50.27 +19 14.9 21.3	-1.11 + 1.6	1.3/02.7	20341
2001 SA ₂	2003 01 02.4	06 50.36 +45 59.2 19.0	-1.17 + 0.6	7.5/31.8	25953
1999 JE ₈₀	2003 01 02.4	06 50.38 -05 24.0 19.2	-0.78 - 0.6	7.4/04.0	20735
2000 FU ₅	2003 01 02.4	06 50.42 +34 21.9 19.0	-1.26 + 1.5	4.8/01.6	1584
2001 SZ ₂₄₈	2003 01 02.4	06 50.43 +07 57.8 18.6	-0.87 + 0.7	4.9/03.4	35563
1997 UW ₅	2003 01 02.4	06 50.43 +35 03.6 17.3	-1.11 + 2.7	5.0/01.4	38183
2001 PE ₃₅	2003 01 02.4	06 50.44 +03 56.8 19.8	-0.96 + 0.9	6.2/03.8	20868
2001 SZ ₅₂	2003 01 02.4	06 50.44 +39 59.1 18.8	-1.20 + 2.2	5.5/32.0	25965
2001 SD ₂₃₄	2003 01 02.4	06 50.46 +36 18.1 19.2	-1.05 + 1.9	4.1/01.4	23765
2000 GH ₁₀₁	2003 01 02.4	06 50.49 +33 10.0 18.8	-1.24 - 0.1	3.9/01.9	23529
2001 TU ₈₇	2003 01 02.4	06 50.51 +46 21.5 18.3	-1.40 + 0.5	8.3/31.6	31955
2001 TD ₂₃₉	2003 01 02.4	06 50.53 +37 13.0 17.9	-1.19 + 5.6	5.4/31.7	38327
2001 RH ₈₈	2003 01 02.4	06 50.57 +37 55.6 19.3	-1.05 + 1.3	4.7/01.4	25947
2000 EF ₁₂₀	2003 01 02.4	06 50.61 +28 13.9 18.7	-1.25 + 3.9	2.2/02.0	19548
2001 QF ₂₄₀	2003 01 02.4	06 50.62 +29 39.8 19.7	-1.07 + 0.4	2.4/02.1	23673
2001 QX ₁₂₈	2003 01 02.4	06 50.67 +04 03.4 21.0	-0.94 + 2.7	5.8/04.3	18392
2000 HR ₉	2003 01 02.4	06 50.69 +15 06.0 19.7	-1.07 + 1.0	3.0/03.0	26957
2621 P-L	2003 01 02.4	06 50.70 +35 22.2 19.8	-1.32 + 1.6	4.8/01.7	32042
1998 QM ₄₈	2003 01 02.5	06 50.65 +29 50.6 18.6	-1.29 - 1.2	3.0/02.3	30274
2000 GZ ₉₃	2003 01 02.5	06 50.70 +06 47.1 20.3	-0.99 + 2.9	5.3/03.9	20770
2001 NZ ₄	2003 01 02.5	06 50.72 +20 12.3 22.0	-1.16 + 3.4	1.0/02.8	19943
1999 ED ₄	2003 01 02.5	06 50.73 +35 03.9 17.7	-1.14 - 0.8	4.5/02.0	20724
2001 SL ₃₈	2003 01 02.5	06 50.73 +21 02.7 19.8	-0.88 + 1.3	0.5/02.7	25962
2001 QQ ₁₉₁	2003 01 02.5	06 50.78 +13 35.4 18.4	-0.94 - 3.1	3.2/03.0	23665
2001 PW ₂₈	2003 01 02.5	06 50.79 +21 31.2 19.4	-1.13 - 0.9	0.5/02.6	18357
1998 QZ ₅₇	2003 01 02.5	06 50.82 +27 33.7 20.3	-1.26 + 0.9	1.8/02.3	16018
2001 KL ₃₆	2003 01 02.5	06 50.88 +14 50.5 19.0	-1.12 + 0.1	2.9/03.0	31948
2001 QE ₂₁₄	2003 01 02.5	06 50.93 +18 50.8 18.2	-1.03 + 1.3	1.6/02.8	31952
2001 OH ₁₆	2003 01 02.5	06 50.94 +37 01.3 19.5	-1.12 + 1.8	4.1/01.5	35084
2001 OS	2003 01 02.5	06 50.96 +15 27.3 18.9	-1.12 + 6.2	2.6/03.4	16107
2001 OA ₂₄	2003 01 02.5	06 51.00 +24 33.2 19.7	-1.14 + 2.4	0.6/02.4	18333
2001 SP ₃₁	2003 01 02.5	06 51.06 +11 45.9 20.2	-0.94 + 1.8	3.5/03.5	25960
1994 PA ₁₇	2003 01 02.5	06 51.10 +22 33.4 19.1	-1.16 + 0.7	9.6/23.0	31804
1998 RV ₂₈	2003 01 02.5	06 51.14 +33 12.9 18.8	-1.30 + 0.7	4.6/02.0	33774
2001 TE ₁₃₈	2003 01 02.6	06 51.05 +20 02.4 18.9	-1.10 + 3.8	1.1/02.9	29713
2001 QH ₁₅₄	2003 01 02.6	06 51.09 +37 45.3 18.1	-1.19 - 2.1	5.1/02.0	33917
2001 SN ₁₅₁	2003 01 02.6	06 51.12 +15 14.9 19.3	-0.84 + 0.8	2.3/03.2	23749
2001 RN ₃₉	2003 01 02.6	06 51.18 +10 10.3 21.0	-0.98 - 0.8	4.1/03.3	20950
2001 QC ₈₁	2003 01 02.6	06 51.19 +31 15.1 18.7	-1.07 - 0.5	2.5/02.2	23647
1995 QA ₁₃	2003 01 02.6	06 51.23 +14 33.2 19.8	-0.84 + 0.6	2.5/03.2	23429
2001 QW ₁₂	2003 01 02.6	06 51.25 +40 59.3 18.2	-1.17 - 2.0	6.2/02.0	23637
1979 OM ₉	2003 01 02.6	06 51.25 +17 39.9 18.3	-1.06 - 2.8	2.0/02.8	25669
2000 KD ₇₁	2003 01 02.6	06 51.27 +03 29.3 19.7	-0.93 + 2.5	6.5/04.3	23552
2001 SE ₉₈	2003 01 02.6	06 51.30 +20 14.9 20.1	-1.11 + 0.7	0.9/02.8	25971
2001 TZ ₁₇₁	2003 01 02.6	06 51.30 +05 52.1 20.9	-0.89 + 2.1	4.9/04.1	22920
2002 RG ₂₇	2003 01 02.6	06 51.32 +14 16.2 16.4	-0.98 - 2.1	4.2/03.0	37814
2000 ER ₁₀₄	2003 01 02.6	06 51.43 +29 10.0 19.0	-1.15 - 0.3	2.2/02.3	23518
2001 RS ₁	2003 01 02.6	06 51.45 -00 13.7 19.9	-0.82 + 2.4	6.9/05.1	25937

1995 WM ₃₅	2003 01 02.6	06 51.48 +33 06.3 18.1	-1.32 + 2.9	4.6/01.9	14349
2001 RD ₁₄₅	2003 01 02.6	06 51.51 +27 28.4 18.3	-1.15 - 2.8	1.7/02.6	38323
1995 VF ₁₈	2003 01 02.6	06 51.54 +17 48.2 20.3	-1.17 + 0.3	2.0/03.0	18142
2001 QU ₂₁₈	2003 01 02.6	06 51.55 +28 13.9 22.0	-1.06 + 0.5	1.6/02.4	23670
2000 HM ₁₈	2003 01 02.6	06 51.55 +44 20.9 18.6	-1.33 + 3.0	8.4/31.9	23533
1999 CH ₄₅	2003 01 02.7	06 51.53 +11 08.9 18.3	-0.97 + 5.6	4.6/04.1	33797
2001 RH ₆₇	2003 01 02.7	06 51.54 +25 35.8 18.9	-0.92 + 0.2	0.8/02.5	25943
2001 UV ₁₆₅	2003 01 02.7	06 51.55 +30 36.5 18.2	-0.93 + 3.8	2.3/01.9	35565
2001 QT ₉₆	2003 01 02.7	06 51.55 +22 23.5 19.3	-1.01 + 0.4	0.2/02.7	23650
2001 QV ₆₆	2003 01 02.7	06 51.58 -01 02.9 19.3	-0.93 + 2.6	8.6/05.0	23644
2001 MQ ₁₁	2003 01 02.7	06 51.61 +20 02.0 19.7	-1.04 - 1.4	0.9/03.0	20843
2000 JY ₈₅	2003 01 02.7	06 51.62 +23 55.4 19.1	-0.93 + 5.0	0.3/02.6	25788
2001 SW ₂₂₅	2003 01 02.7	06 51.63 +09 30.3 20.0	-0.83 + 1.6	4.1/03.8	25986
1996 AH ₆	2003 01 02.7	06 51.65 +26 17.2 18.9	-1.20 + 2.7	1.4/02.5	33750
2000 BD ₂₀	2003 01 02.7	06 51.67 +15 39.5 19.4	-1.15 + 4.2	2.9/03.4	15666
1993 FY ₁₁	2003 01 02.7	06 51.68 +30 34.1 19.6	-1.20 + 2.0	2.7/02.1	20674
2000 HV ₈₆	2003 01 02.7	06 51.69 +11 04.8 18.7	-1.09 + 0.2	5.2/03.0	23539
2001 OZ ₄₆	2003 01 02.7	06 51.71 +19 26.4 19.8	-1.12 + 3.6	1.3/03.1	17658
2001 QU ₁₇₆	2003 01 02.7	06 51.74 +19 48.6 21.6	-0.95 + 1.4	1.1/03.0	20909
2000 EA ₁₃₅	2003 01 02.7	06 51.78 +14 02.2 18.1	-1.08 + 4.0	3.9/03.6	18243
2000 HH ₇₃	2003 01 02.7	06 51.80 -12 39.2 19.4	-0.87 + 2.4	10.3/06.9	23538
2000 JL ₂₆	2003 01 02.7	06 51.81 +25 20.2 18.4	-1.25 - 1.2	1.1/02.7	26962
2001 PE ₄₅	2003 01 02.7	06 51.82 +15 05.3 17.6	-0.87 + 1.8	2.7/03.4	20869
2000 DA ₇₁	2003 01 02.7	06 51.82 +19 24.5 19.7	-1.13 + 1.2	1.3/03.0	19524
1998 SK ₁₁₇	2003 01 02.7	06 51.88 +29 31.3 19.2	-1.25 + 0.4	2.5/02.4	1977
2001 MM ₃	2003 01 02.7	06 51.96 -11 36.1 19.5	-0.90 - 1.1	8.8/05.3	30456
1997 HG ₁₂	2003 01 02.7	06 51.96 +12 56.3 19.8	-1.10 + 0.8	3.8/03.4	23437
2000 EW ₁₃₆	2003 01 02.7	06 52.01 +43 50.8 19.4	-1.43 + 1.4	7.8/01.1	25773
2001 QZ ₁₃₁	2003 01 02.8	06 51.96 +22 12.4 19.1	-1.11 - 0.7	0.3/02.8	17897
2001 QP ₁₁₉	2003 01 02.8	06 52.04 +33 25.1 19.4	-1.33 + 0.5	4.2/02.2	31952
1997 VQ ₂	2003 01 02.8	06 52.11 +35 58.2 18.4	-1.24 - 1.8	4.6/02.4	18153
2000 JR ₈₁	2003 01 02.8	06 52.12 +27 27.3 20.7	-1.09 + 1.7	1.5/02.5	25787
2001 QF ₁₁₉	2003 01 02.8	06 52.12 +04 18.8 19.2	-0.83 + 1.1	6.3/04.4	23654
1996 GN ₁₅	2003 01 02.8	06 52.13 +26 13.3 20.9	-1.04 + 1.5	1.0/02.6	38454
2001 RX ₆₈	2003 01 02.8	06 52.13 +33 39.0 18.4	-1.04 - 0.3	3.4/02.2	23695
2000 LE ₃	2003 01 02.8	06 52.15 +11 00.6 19.7	-0.88 - 3.0	2.8/03.2	7522
2001 QE ₁₀₇	2003 01 02.8	06 52.15 -14 37.9 20.2	-0.96 - 0.7	11.2/06.0	23652
2001 NP ₂₁	2003 01 02.8	06 52.17 +29 40.1 19.2	-1.21 - 0.2	2.5/02.5	23622
1979 OZ ₉	2003 01 02.8	06 52.21 +15 45.1 21.4	-1.17 + 2.1	2.7/03.4	15000
2000 GG ₆₉	2003 01 02.8	06 52.29 +04 55.5 18.8	-0.93 + 0.6	5.7/04.1	23526
1998 SU ₁₄₄	2003 01 02.8	06 52.29 +28 53.0 19.0	-1.22 + 1.8	2.5/02.4	25720
2001 KG ₂₁	2003 01 02.8	06 52.31 +18 50.2 18.3	-1.10 - 0.7	1.4/03.1	23619
1993 FF ₆	2003 01 02.8	06 52.31 +15 47.9 18.4	-1.10 + 2.8	3.0/03.5	18134
2001 SW ₃₁₄	2003 01 02.8	06 52.31 +19 43.8 20.0	-0.89 - 0.9	0.9/03.0	25394
2001 OU ₇₆	2003 01 02.8	06 52.34 +27 51.0 16.9	-1.06 + 9.2	2.2/02.1	38313
2001 RQ ₃₀	2003 01 02.8	06 52.35 +22 38.6 18.8	-0.90 + 1.7	7.4/23.0	23689
2001 SQ ₁₉₈	2003 01 02.8	06 52.37 +01 50.2 21.2	-0.85 + 2.5	6.1/05.1	21028
2001 RQ ₆₀	2003 01 02.8	06 52.37 +16 02.6 20.0	-0.96 + 3.1	2.3/03.5	25941
1999 JV ₂₁	2003 01 02.8	06 52.39 +15 58.2 18.6	-0.84 - 0.5	1.9/03.3	23489
2001 TY ₁₃₉	2003 01 02.8	06 52.41 +39 42.9 19.1	-1.12 + 1.7	5.5/01.6	23828
2000 AS ₁₄₃	2003 01 02.8	06 52.42 +21 03.9 17.7	-1.22 - 1.6	0.9/03.0	38238

2000 CG ₉₃	2003 01 02.8	06 52.45 +15 06.6 16.8	-1.05 + 4.6	3.9/03.7	38247
2000 AQ ₁₄₄	2003 01 02.8	06 52.45 +16 22.5 16.9	-1.10 + 4.1	3.2/03.5	38238
2000 EL ₁₅₂	2003 01 02.9	06 52.38 +26 16.1 18.8	-1.05 + 0.4	1.0/02.7	23520
2000 GP ₁₆₂	2003 01 02.9	06 52.40 +22 24.7 19.0	-1.16 + 1.0	9.2/14.0	20775
2001 QR ₁₀₄	2003 01 02.9	06 52.42 -02 07.8 19.3	-0.80 - 0.3	6.9/04.5	38318
1998 UF ₄₀	2003 01 02.9	06 52.42 +28 58.7 18.6	-1.25 + 0.8	2.3/02.5	34594
1997 EU ₃	2003 01 02.9	06 52.49 +22 12.4 19.5	-1.22 + 1.6	10.5/14.0	18148
2000 JY ₈₆	2003 01 02.9	06 52.49 +34 57.6 19.5	-1.02 + 4.2	3.4/01.7	25788
2001 TT ₅₁	2003 01 02.9	06 52.53 +20 26.8 18.5	-0.85 + 2.2	0.7/03.1	30477
2001 TK ₂₁₀	2003 01 02.9	06 52.58 +29 35.4 19.8	-1.06 - 0.6	2.0/02.6	30498
2000 EQ ₁₃₄	2003 01 02.9	06 52.63 +27 31.1 18.9	-1.16 + 2.4	1.7/02.6	20759
2001 TU ₁₀₁	2003 01 02.9	06 52.67 +10 00.8 19.3	-0.83 + 0.6	3.8/03.9	30483
2001 SG ₂₂₇	2003 01 02.9	06 52.68 +25 58.7 19.6	-0.97 + 1.5	1.0/02.7	25987
2001 SA ₂₉₂	2003 01 02.9	06 52.68 +23 04.8 17.1	-1.01 - 5.0	8.3/23.0	23781
2001 SV ₂₂₈	2003 01 02.9	06 52.69 +16 17.5 20.1	-0.93 + 1.7	2.0/03.5	25987
2001 SD ₂₃₁	2003 01 02.9	06 52.71 +17 48.0 20.6	-1.01 + 2.0	1.7/03.4	35103
2000 HN ₂₃	2003 01 02.9	06 52.72 +14 46.1 18.8	-1.03 + 4.0	3.0/03.8	25780
1996 FK ₄	2003 01 02.9	06 52.75 +25 02.7 19.0	-1.16 + 1.4	0.9/02.8	18144
1999 JR ₁₇	2003 01 02.9	06 52.80 +02 09.6 18.4	-0.93 - 2.6	7.1/03.5	22096
2001 QF ₂₆	2003 01 02.9	06 52.81 +28 58.4 18.9	-1.05 + 0.8	2.1/02.6	20879
2001 QR ₁₉₆	2003 01 02.9	06 52.86 +21 47.0 19.7	-0.98 - 1.3	0.3/03.0	23667
2000 ES ₄₅	2003 01 02.9	06 52.89 +07 08.6 19.2	-1.05 + 1.6	5.8/04.1	25772
2001 PQ ₂₀	2003 01 03.0	06 52.82 +32 41.7 20.0	-1.26 + 2.8	3.6/02.2	18355
2000 GQ ₁₂	2003 01 03.0	06 52.83 +28 58.9 19.5	-1.11 + 1.6	2.0/02.6	20765
2001 UM ₂₂	2003 01 03.0	06 52.86 +18 09.4 17.6	-0.91 - 0.9	1.5/03.3	38327
2001 QR ₂₄₀	2003 01 03.0	06 52.91 +24 06.4 17.8	-1.00 + 1.7	0.4/02.9	20925
2001 QZ ₁₈	2003 01 03.0	06 52.92 +08 58.3 18.5	-0.84 + 3.0	4.5/04.4	20876
2001 QJ ₁₇	2003 01 03.0	06 52.93 +20 23.2 20.0	-1.09 + 1.2	0.8/03.2	23638
1992 SZ ₁	2003 01 03.0	06 52.94 +28 55.2 17.8	-1.29 + 2.1	2.8/02.6	14729
2001 SO ₁₉	2003 01 03.0	06 52.95 +26 52.9 20.2	-1.05 + 1.3	1.4/02.7	35099
1999 CV ₈₉	2003 01 03.0	06 53.02 +42 56.1 17.9	-1.29 - 0.7	8.6/01.9	33800
2001 RR ₆	2003 01 03.0	06 53.05 +20 40.6 19.5	-0.93 + 1.3	0.7/03.2	25937
2001 RY ₁₁₁	2003 01 03.0	06 53.07 +22 42.5 19.8	-1.00 + 1.7	0.1/03.1	20970
2000 JW ₇₉	2003 01 03.0	06 53.07 +23 00.0 17.5	-1.12 - 2.4	0.0/03.0	38281
2000 GM ₁₀₁	2003 01 03.0	06 53.08 +21 48.9 20.3	-1.11 + 0.9	0.4/03.1	25778
2001 OG ₄₂	2003 01 03.0	06 53.09 +41 00.3 18.7	-1.11 - 1.9	5.5/02.4	25900
2001 QB ₂₈₀	2003 01 03.0	06 53.11 +25 10.5 17.2	-0.92 + 3.4	0.8/02.8	38321
2001 SL ₁₀₁	2003 01 03.0	06 53.13 +23 12.6 20.9	-1.13 + 1.2	0.1/03.0	23733
2001 SE ₄₃	2003 01 03.0	06 53.16 +50 13.7 18.6	-1.27 + 1.1	8.9/31.8	25963
2000 CL ₅₄	2003 01 03.0	06 53.17 +28 54.8 18.2	-1.24 - 0.7	2.4/02.8	25770
2729 P-L	2003 01 03.0	06 53.18 +16 30.9 19.0	-1.01 + 1.1	2.1/03.5	24058
4342 T-3	2003 01 03.0	06 53.19 +17 23.9 18.2	-1.02 + 3.0	2.2/03.6	18515
2001 SA ₂₇₁	2003 01 03.0	06 53.27 +10 53.7 19.4	-0.88 + 0.2	3.8/03.9	25995
1999 CJ ₁₄₅	2003 01 03.0	06 53.28 +33 32.2 19.2	-1.18 - 2.3	4.3/02.7	19398
2001 UT ₁₆₄	2003 01 03.1	06 53.26 +32 39.6 19.5	-1.07 + 2.8	3.0/02.2	31957
1995 SP ₁₈	2003 01 03.1	06 53.28 +30 08.7 19.7	-0.91 + 1.0	2.0/02.6	23430
2001 PV ₈	2003 01 03.1	06 53.28 +38 14.9 19.6	-1.21 - 0.2	5.4/02.2	23632
2001 TX ₂₃₀	2003 01 03.1	06 53.30 +24 30.8 18.5	-0.89 + 3.2	0.5/03.0	30501
2001 NT ₁₉	2003 01 03.1	06 53.40 +11 07.6 18.5	-1.02 - 1.5	4.5/03.7	38311
2001 PA ₆₃	2003 01 03.1	06 53.41 +12 33.8 17.6	-0.88 + 4.5	3.8/04.3	25907
2000 GA ₃₁	2003 01 03.1	06 53.50 +16 27.7 20.6	-1.00 + 1.5	2.0/03.6	20765

2001 SS ₂₀₃	2003 01 03.1	06 53.50 +26 50.4 20.9	-1.12 + 1.7	1.4/02.8	25982
1998 WS ₁₉	2003 01 03.1	06 53.51 +45 52.8 16.7	-1.21 + 0.9	11.2/01.4	38205
2001 QV ₂₀₉	2003 01 03.1	06 53.52 +18 06.4 17.8	-0.90 - 0.7	2.0/03.4	27215
3016 T-2	2003 01 03.1	06 53.55 +14 45.3 21.0	-0.87 + 2.7	2.6/03.9	25659
2001 RW ₉	2003 01 03.1	06 53.68 -07 42.3 19.7	-0.95 - 2.1	9.7/04.9	20942
2001 PH ₂₂	2003 01 03.1	06 53.68 +26 19.2 20.7	-1.14 + 1.5	1.2/02.9	20866
2000 GV ₁₃₀	2003 01 03.1	06 53.71 +12 12.4 20.2	-1.04 + 1.4	4.4/04.0	15759
2000 DD ₁₀₃	2003 01 03.1	06 53.71 +30 38.8 18.0	-1.25 + 3.0	3.6/02.5	14832
2001 OZ ₄₈	2003 01 03.1	06 53.71 +18 10.1 21.1	-1.01 + 1.2	1.5/03.5	23626
2001 QH ₁₈₉	2003 01 03.1	06 53.74 +06 56.0 18.4	-0.98 - 1.1	5.3/04.1	23665
1998 QO ₄₈	2003 01 03.1	06 53.76 +15 24.0 19.8	-1.14 + 2.2	3.1/03.8	4418
2001 US ₁₃₀	2003 01 03.2	06 53.72 +26 13.4 20.0	-0.92 + 1.6	1.0/02.9	22976
2001 QU ₆₇	2003 01 03.2	06 53.73 +24 23.2 18.6	-1.22 - 0.3	0.6/03.1	23644
2001 QL ₅₂	2003 01 03.2	06 53.74 +30 08.8 17.8	-1.07 - 0.2	2.6/02.8	38317
2001 LX ₁₈	2003 01 03.2	06 53.77 +17 37.1 18.6	-1.05 - 1.8	1.8/03.4	23620
2000 DK ₇	2003 01 03.2	06 53.81 +20 21.6 18.0	-1.10 + 5.3	0.9/03.5	23515
2001 OF ₂₂	2003 01 03.2	06 53.81 +34 33.1 19.6	-1.04 + 0.2	3.4/02.5	23624
2001 QY ₁₂₇	2003 01 03.2	06 53.82 +20 32.6 19.8	-1.08 - 1.0	0.8/03.3	20899
2001 QW ₃₃	2003 01 03.2	06 53.82 +19 44.1 19.9	-0.89 - 0.9	0.9/03.4	25910
2001 RS ₁₃₉	2003 01 03.2	06 53.82 +36 47.5 20.2	-1.05 + 0.9	4.5/02.2	25952
1998 SS ₁₁₃	2003 01 03.2	06 53.90 +15 30.3 18.8	-1.13 + 3.7	3.2/04.0	31834
1998 DX ₁₄	2003 01 03.2	06 53.90 +44 39.9 17.1	-1.16 + 0.1	7.4/01.7	38184
2000 DA ₈₉	2003 01 03.2	06 53.91 +21 13.5 20.2	-1.16 + 1.8	0.6/03.4	15696
2001 QB ₂₆₆	2003 01 03.2	06 54.00 -03 49.5 18.3	-0.96 + 3.7	9.2/06.5	25934
2001 SC ₃₃	2003 01 03.2	06 54.01 +20 04.0 18.5	-0.94 + 1.4	0.9/03.5	33923
2001 RC ₁₃₅	2003 01 03.2	06 54.02 +24 54.4 19.8	-0.99 + 2.3	0.6/03.1	20976
2000 GD ₈₅	2003 01 03.2	06 54.06 +23 51.6 18.2	-1.04 + 5.1	0.3/03.2	23527
2001 SP ₂₄	2003 01 03.2	06 54.07 +29 11.4 19.7	-1.10 + 0.7	2.0/02.8	25958
1998 SH ₁₃₆	2003 01 03.2	06 54.11 +22 45.9 19.4	-1.18 + 2.6	0.0/03.3	31836
2001 OP ₆₆	2003 01 03.2	06 54.18 +33 45.6 18.2	-1.20 + 2.8	3.7/02.3	23627
2000 FC ₅₄	2003 01 03.2	06 54.18 +13 30.0 19.9	-1.03 + 2.0	3.3/04.0	25774
2001 OS ₁₂	2003 01 03.2	06 54.19 +23 32.8 19.3	-1.14 - 0.2	0.3/03.3	18331
1993 FA ₁₂	2003 01 03.3	06 54.12 +18 15.0 18.8	-0.88 + 2.4	1.6/03.7	23421
2000 GL ₄	2003 01 03.3	06 54.15 -14 16.0 19.9	-1.04 + 0.2	14.2/05.0	20764
2001 LJ ₁	2003 01 03.3	06 54.18 +16 24.2 17.5	-1.10 - 1.8	2.3/03.6	38309
2001 QC ₁₀₀	2003 01 03.3	06 54.19 +26 47.5 19.2	-1.19 + 3.8	1.5/02.9	17862
2001 PL	2003 01 03.3	06 54.21 -11 09.7 17.1	-0.94 - 3.5	14.1/04.3	23631
2001 QF ₇	2003 01 03.3	06 54.21 +38 29.0 18.9	-1.25 - 2.7	5.9/02.9	33430
2000 CS ₅₂	2003 01 03.3	06 54.22 +30 07.8 18.2	-1.19 - 0.2	2.4/02.9	23514
2001 QQ ₅₀	2003 01 03.3	06 54.22 +24 41.9 18.9	-1.13 + 2.1	0.7/03.2	18375
2001 OL ₅	2003 01 03.3	06 54.25 +16 48.4 19.9	-1.14 - 0.4	2.2/03.6	25899
2001 PS ₅₇	2003 01 03.3	06 54.25 +14 05.8 20.7	-1.06 + 3.0	2.9/04.1	20871
2000 KV ₈₂	2003 01 03.3	06 54.30 +14 23.6 17.7	-1.04 + 4.6	3.7/04.2	38283
2001 LT ₁₆	2003 01 03.3	06 54.30 +17 46.6 19.8	-1.07 - 0.9	1.8/03.6	18320
2001 QH ₂₁	2003 01 03.3	06 54.31 +08 40.6 20.2	-0.91 + 2.4	4.1/04.7	25908
2001 UY ₂	2003 01 03.3	06 54.32 +10 44.9 19.7	-0.94 + 2.8	4.0/04.4	27268
2000 FA ₂₃	2003 01 03.3	06 54.34 +40 18.1 19.4	-1.36 + 4.7	6.7/01.3	19567
1999 BZ ₅	2003 01 03.3	06 54.37 +15 40.1 18.1	-0.96 + 3.6	3.3/04.1	10342
2000 AN ₂₂₇	2003 01 03.3	06 54.39 +31 44.3 19.0	-1.22 - 0.3	3.0/02.9	23513
2001 SO ₃₂₁	2003 01 03.3	06 54.44 +15 36.2 20.2	-0.89 - 0.7	2.3/03.8	25395
2000 GA ₁₀₂	2003 01 03.3	06 54.45 +20 45.8 18.8	-1.02 + 0.5	0.7/03.5	25778

2001 QY ₂₄	2003 01 03.3	06 54.54 +04 36.2 18.5	-0.86 + 2.0	6.6/05.0	23639
2001 TD ₉₁	2003 01 03.3	06 54.57 +36 25.4 19.5	-1.02 + 0.8	4.0/02.4	23813
2001 SX ₄₈	2003 01 03.3	06 54.58 +22 38.3 18.4	-0.87 + 2.6	0.1/03.4	23718
2001 PP ₂₇	2003 01 03.3	06 54.64 +28 22.2 18.2	-1.07 - 1.5	2.1/03.1	18357
2001 QR ₂₈₆	2003 01 03.4	06 54.57 +13 30.6 20.5	-0.93 - 1.0	2.8/03.9	20936
2001 SR ₂₃₁	2003 01 03.4	06 54.58 +43 11.8 19.2	-1.09 + 2.3	6.4/01.4	25988
2001 TZ ₄	2003 01 03.4	06 54.59 +31 34.2 19.0	-1.22 + 2.7	3.0/02.6	23785
2001 QA ₂₄₃	2003 01 03.4	06 54.61 +26 46.4 18.2	-0.99 + 1.7	1.4/03.1	25929
2001 MC ₁	2003 01 03.4	06 54.68 +24 07.0 18.8	-1.04 + 4.0	0.4/03.3	18321
2001 RU ₁₃₃	2003 01 03.4	06 54.70 +02 00.7 19.4	-0.82 + 3.5	7.3/05.8	27230
2001 QX ₁₇₉	2003 01 03.4	06 54.77 +31 33.4 19.1	-1.23 + 3.1	3.2/02.6	25924
2000 JG ₄₅	2003 01 03.4	06 54.79 +33 25.6 17.9	-1.11 + 4.0	4.0/02.4	38280
6763 P-L	2003 01 03.4	06 54.81 +10 25.3 18.9	-1.10 + 3.0	5.6/04.7	26182
2001 OK ₈₁	2003 01 03.4	06 54.82 +40 44.3 18.8	-1.11 - 1.6	4.7/02.7	35086
2001 QX ₁₉₂	2003 01 03.4	06 54.82 -11 05.7 18.1	-0.94 - 2.3	13.0/04.7	25925
2000 NV ₁₀	2003 01 03.4	06 54.84 +36 02.6 18.3	-0.97 + 0.4	3.5/02.5	25796
1999 AJ ₁	2003 01 03.4	06 54.88 +24 03.2 17.5	-1.02 - 1.4	0.6/03.4	37158
2001 QA ₁₈₇	2003 01 03.4	06 54.97 +18 48.5 18.6	-0.90 - 2.2	1.2/03.6	23665
2000 GY ₁₃₂	2003 01 03.4	06 55.02 +09 09.1 19.9	-0.97 + 2.0	4.5/04.6	20773
2001 TX ₈₄	2003 01 03.4	06 55.03 +11 44.8 20.1	-0.86 + 0.4	3.5/04.2	30482
2001 QV ₁₄₃	2003 01 03.4	06 55.05 +18 48.4 20.8	-1.13 + 1.8	1.5/03.8	20903
2000 KE ₄₃	2003 01 03.4	06 55.06 +18 55.3 20.0	-0.98 + 0.6	1.3/03.8	25790
2001 RD ₃₁	2003 01 03.4	06 55.06 -07 19.5 19.8	-0.91 + 5.6	11.1/07.8	20099
2000 HW ₆₄	2003 01 03.4	06 55.09 +16 36.5 18.9	-1.13 + 0.2	2.6/03.9	18265
2000 JT ₃₂	2003 01 03.4	06 55.09 +19 52.7 17.9	-1.12 - 0.2	1.2/03.7	23543
1998 QE ₅₁	2003 01 03.4	06 55.12 +25 32.2 19.2	-1.24 + 1.1	1.0/03.3	14357
2001 NV ₁₈	2003 01 03.5	06 55.05 +28 12.9 18.4	-1.26 - 5.8	1.8/03.5	20846
2000 DO ₇₇	2003 01 03.5	06 55.06 +27 26.5 17.7	-1.18 + 1.5	1.8/03.2	38252
2001 QE ₂₆₉	2003 01 03.5	06 55.07 +10 21.8 19.1	-0.90 - 0.6	4.3/04.3	25934
2001 LO ₁	2003 01 03.5	06 55.07 +25 30.3 18.6	-1.36 - 6.6	1.0/03.5	20841
2000 GQ ₁₁₄	2003 01 03.5	06 55.18 +13 30.8 19.4	-1.02 + 1.0	3.1/04.2	23529
2001 RD ₃₃	2003 01 03.5	06 55.26 +07 49.6 20.6	-0.92 + 2.7	4.6/05.1	23689
2001 UF ₁₀₃	2003 01 03.5	06 55.29 +33 28.1 20.8	-0.95 + 2.1	2.9/02.6	20612
2001 RB ₇₃	2003 01 03.5	06 55.36 +06 26.0 18.6	-0.92 - 0.5	5.6/04.5	33919
2001 NG ₁₇	2003 01 03.5	06 55.37 +41 31.3 18.5	-1.37 - 3.4	7.3/03.2	18327
2001 QU ₅₆	2003 01 03.5	06 55.37 +30 07.1 19.1	-1.08 + 1.3	2.6/03.0	17810
2000 DW ₁₁₁	2003 01 03.5	06 55.37 +16 25.8 19.1	-1.11 + 1.7	2.4/04.0	20753
2000 FN ₄₅	2003 01 03.5	06 55.37 +16 14.9 19.0	-1.07 + 3.4	2.5/04.2	23522
2001 TK ₂₁₄	2003 01 03.5	06 55.37 +25 52.6 19.9	-0.91 - 0.6	0.8/03.4	33933
2000 FL ₇₂	2003 01 03.5	06 55.38 +35 06.0 19.9	-1.25 + 0.7	4.6/02.8	26946
1998 TE ₃₄	2003 01 03.5	06 55.39 +19 58.6 18.8	-1.15 + 2.7	1.0/03.8	20707
2000 HM ₇₃	2003 01 03.5	06 55.43 +10 27.6 19.2	-1.04 + 6.4	5.3/05.1	17345
1999 JV ₇₁	2003 01 03.5	06 55.45 +32 19.7 17.6	-0.98 + 3.5	3.0/02.6	23494
2001 QJ ₂₃₂	2003 01 03.5	06 55.45 +26 07.6 19.8	-0.97 + 1.4	1.0/03.3	25928
2001 QX ₁₉₅	2003 01 03.5	06 55.46 +38 32.1 19.0	-1.05 - 0.8	4.7/02.7	25925
2001 TO ₈₈	2003 01 03.5	06 55.50 +48 36.3 17.6	-1.22 + 0.9	8.2/01.4	38326
2001 QT ₄	2003 01 03.6	06 55.48 +10 06.9 19.1	-0.93 + 3.8	5.0/05.0	17738
1998 ST ₈₂	2003 01 03.6	06 55.50 +23 35.4 17.8	-1.20 - 1.3	0.3/03.6	31833
2000 HC ₉	2003 01 03.6	06 55.52 +35 11.1 19.9	-1.21 + 3.3	4.5/02.4	25779
2000 LL ₉	2003 01 03.6	06 55.53 +09 37.2 18.7	-0.85 - 1.1	3.6/04.4	25792
2001 NL ₁₉	2003 01 03.6	06 55.57 +13 58.6 18.9	-0.97 - 2.9	3.0/03.9	23622

2001 RQ ₆₁	2003 01 03.6	06 55.57 +20 40.2 18.1	-0.91 + 2.1	0.8/03.8	23693
2000 FK ₃₃	2003 01 03.6	06 55.57 +32 58.8 18.9	-1.20 + 2.4	3.7/02.7	23522
2000 GQ ₄₃	2003 01 03.6	06 55.58 +27 27.7 18.1	-1.07 + 1.7	1.6/03.3	23525
2001 TJ ₂₄	2003 01 03.6	06 55.59 +17 57.5 19.0	-0.90 + 0.2	1.7/03.9	26006
2000 KV ₄₆	2003 01 03.6	06 55.61 +11 30.0 19.7	-0.92 + 1.5	3.5/04.5	23550
2001 RA ₅₈	2003 01 03.6	06 55.61 +28 22.4 19.8	-1.13 + 2.7	1.9/03.1	25941
1999 AB ₁₆	2003 01 03.6	06 55.65 +24 12.2 20.3	-1.09 + 0.3	0.6/03.5	35730
2001 QZ ₁₀₀	2003 01 03.6	06 55.71 +37 12.6 18.8	-1.09 + 2.8	4.9/02.3	25916
2001 PB ₂₁	2003 01 03.6	06 55.71 +27 31.2 20.2	-1.00 - 0.3	1.5/03.4	20865
2001 QJ ₁₀₄	2003 01 03.6	06 55.72 +09 14.5 19.3	-0.94 + 2.5	4.4/04.9	20894
2001 SW ₂₉₆	2003 01 03.6	06 55.74 +26 13.3 20.3	-1.08 + 0.5	1.2/03.4	25393
2001 OU ₂₉	2003 01 03.6	06 55.77 -04 21.4 19.5	-0.92 - 4.3	8.7/04.5	20851
2001 OU ₆₆	2003 01 03.6	06 55.83 +25 44.9 19.3	-1.10 + 0.6	1.0/03.5	18341
2001 SL ₃₃₉	2003 01 03.6	06 55.83 +16 53.7 20.6	-1.01 - 1.3	1.9/04.0	33929
1998 YU ₃	2003 01 03.6	06 55.86 +23 45.4 16.9	-1.08 + 6.5	0.4/03.6	38207
2001 QA ₂₁₁	2003 01 03.6	06 55.87 +06 58.7 18.5	-0.87 + 1.7	5.7/05.1	23668
1998 XS ₁₀	2003 01 03.6	06 55.90 +19 43.0 17.9	-0.99 + 4.9	1.4/04.0	33790
1998 QN ₁₆	2003 01 03.6	06 55.95 +11 08.2 17.9	-1.12 + 4.2	5.3/05.0	13569
1998 CN ₄	2003 01 03.6	06 56.05 +50 34.8 18.2	-2.13 -10.0	14.5/04.7	10316
2001 SE ₃₇	2003 01 03.7	06 55.89 +19 59.7 18.7	-0.94 + 1.8	0.9/03.9	33923
2001 UE ₂₄	2003 01 03.7	06 56.01 +16 17.9 18.8	-0.88 - 0.8	1.9/04.1	30507
2001 QL ₂₈₀	2003 01 03.7	06 56.04 +33 55.4 19.6	-1.19 + 2.1	3.7/02.8	25935
2000 GO ₁₂₅	2003 01 03.7	06 56.13 +11 00.7 16.9	-0.99 + 4.3	4.7/05.0	18257
1999 XM ₁₈₀	2003 01 03.7	06 56.16 +37 26.9 17.2	-1.34 + 4.3	7.2/02.3	1223
2001 QY ₁₃₄	2003 01 03.7	06 56.18 +26 06.7 18.8	-1.00 - 0.2	1.0/03.6	25919
2001 QA ₁₉₅	2003 01 03.7	06 56.19 +31 40.3 19.0	-1.12 - 0.9	2.9/03.3	25925
2001 RM ₃₁	2003 01 03.7	06 56.23 +13 37.7 19.3	-1.08 + 3.3	3.6/04.6	25939
2001 UY ₁₈₂	2003 01 03.7	06 56.24 +34 19.7 19.0	-0.99 + 3.2	3.8/02.6	33937
1998 WQ ₃₂	2003 01 03.7	06 56.26 +36 22.3 20.0	-1.34 + 4.0	5.0/02.5	31846
2001 MK ₂₈	2003 01 03.7	06 56.26 +22 09.8 18.6	-1.04 + 2.4	0.2/03.8	20845
2000 LA ₇	2003 01 03.7	06 56.32 +15 11.6 19.1	-1.00 + 2.2	3.1/04.4	27665
2001 QK ₂₇₆	2003 01 03.7	06 56.35 +24 53.2 19.2	-1.02 + 4.4	0.8/03.6	27218
2000 FW ₂₃	2003 01 03.7	06 56.35 +21 51.9 19.0	-1.16 + 4.6	0.4/03.9	742
1998 VF ₃₈	2003 01 03.7	06 56.36 +27 50.5 18.5	-1.16 + 2.5	2.3/03.4	16025
2001 SX ₂₀₅	2003 01 03.7	06 56.38 +16 48.6 19.5	-0.95 + 2.5	2.0/04.3	29709
2001 RD ₆₇	2003 01 03.7	06 56.39 +33 40.7 18.9	-1.00 - 0.3	3.3/03.1	23695
2001 QT ₂₄₁	2003 01 03.7	06 56.40 +19 24.7 19.1	-0.94 + 2.1	1.2/04.1	25929
2001 SE ₄₇	2003 01 03.8	06 56.33 +39 16.3 18.8	-1.05 + 1.9	5.1/02.4	25964
2000 JH ₇₇	2003 01 03.8	06 56.34 +25 37.5 18.1	-1.14 + 1.9	1.2/03.6	17393
2000 FK ₃₁	2003 01 03.8	06 56.35 +16 55.2 18.2	-1.11 + 6.4	2.4/04.5	25774
2001 PD ₃₅	2003 01 03.8	06 56.40 +31 27.1 19.3	-1.16 - 2.6	3.1/03.5	25906
2000 CR ₇₉	2003 01 03.8	06 56.46 +14 05.3 18.6	-1.08 + 2.6	3.2/04.6	23514
1998 SF ₁₁₃	2003 01 03.8	06 56.48 +23 19.1 17.7	-1.12 + 4.9	0.2/03.8	31834
1998 SC ₁₀₃	2003 01 03.8	06 56.49 +28 41.4 17.8	-1.21 + 2.2	2.7/03.3	30285
1998 VA ₄₄	2003 01 03.8	06 56.51 +22 15.9 18.9	-1.02 + 2.1	0.2/03.9	20708
2000 GC ₁₆₄	2003 01 03.8	06 56.53 +19 38.9 19.7	-0.95 + 3.9	0.9/04.2	19641
2001 SV ₄₄	2003 01 03.8	06 56.55 +22 09.7 18.0	-0.94 + 2.2	0.2/03.9	33458
2000 LT ₁₆	2003 01 03.8	06 56.57 +17 43.2 19.9	-0.92 + 3.2	1.4/04.4	25793
2000 HD ₈₇	2003 01 03.8	06 56.61 +35 11.0 19.4	-1.20 + 6.5	4.5/02.2	19690
2001 QP ₆₁	2003 01 03.8	06 56.62 +30 11.1 19.3	-1.04 - 0.9	2.3/03.5	18377
2001 QH ₂₈₄	2003 01 03.8	06 56.66 +20 01.0 20.1	-1.00 + 1.5	1.0/04.1	23682

2000 QV ₁₅₂	2003 01 03.8	06 56.66 +23 43.6 18.9	-0.89 + 0.1	0.3/03.8	35534
2001 SE ₅₃	2003 01 03.8	06 56.67 +24 31.2 18.4	-0.93 + 2.0	0.5/03.7	38324
2001 TG ₅₄	2003 01 03.8	06 56.67 -11 26.1 18.4	-0.91 + 0.4	12.5/06.6	23801
2001 SQ ₁₅₁	2003 01 03.8	06 56.68 -09 55.9 18.6	-0.81 + 0.3	10.8/06.5	25977
2001 TW ₄₅	2003 01 03.8	06 56.69 +22 57.0 20.2	-0.87 + 1.7	0.0/03.9	27775
1998 RD ₇₂	2003 01 03.8	06 56.69 +24 21.8 18.5	-1.17 + 2.1	0.7/03.7	3897
2001 SV ₉₁	2003 01 03.8	06 56.71 +15 27.8 21.2	-1.05 + 1.1	2.7/04.4	22833
2001 RH ₃₉	2003 01 03.8	06 56.76 -02 37.7 18.2	-0.89 + 4.0	10.2/06.9	20950
2001 QG ₂₇₁	2003 01 03.8	06 56.78 +16 33.5 20.3	-1.05 + 2.0	2.3/04.4	22805
1995 SF ₄₀	2003 01 03.8	06 56.78 +24 17.8 20.1	-0.90 + 1.2	0.5/03.8	23430
2000 JP ₈₁	2003 01 03.8	06 56.81 +21 41.6 19.2	-1.05 + 0.5	0.4/04.0	23547
2000 CM ₇₇	2003 01 03.8	06 56.81 +25 55.4 19.1	-1.17 + 0.9	1.1/03.7	20749
2000 GC ₁₈₂	2003 01 03.8	06 56.85 +25 51.7 19.0	-1.20 + 0.9	1.3/03.7	31908
1999 TD ₂	2003 01 03.9	06 56.84 +62 57.2 17.6	-2.25 + 7.9	20.6/27.3	38217
2001 SF ₂₇₁	2003 01 03.9	06 56.96 +17 09.8 20.1	-0.84 + 1.2	1.6/04.4	25995
2001 QO ₆₉	2003 01 03.9	06 56.98 +29 57.4 18.6	-1.03 - 1.6	2.4/03.6	25911
1995 SQ ₅₈	2003 01 03.9	06 57.02 +28 48.5 19.5	-0.96 + 0.6	2.0/03.5	23430
2001 TR ₂₁₀	2003 01 03.9	06 57.06 +16 27.3 19.7	-1.01 - 0.9	2.1/04.3	29718
6712 P-L	2003 01 03.9	06 57.06 +02 14.6 18.7	-0.96 + 2.9	7.8/06.2	21165
1999 CR ₄₉	2003 01 03.9	06 57.08 +27 47.7 18.0	-1.01 + 3.9	1.6/03.4	23474
2000 NR ₁₂	2003 01 03.9	06 57.09 +10 33.4 19.9	-0.82 - 0.4	3.3/04.7	23558
2000 KM ₆₀	2003 01 03.9	06 57.15 +21 14.4 19.1	-0.88 + 2.7	0.4/04.1	25028
2001 QV ₂₅₆	2003 01 03.9	06 57.15 +40 28.0 17.7	-1.09 + 1.5	5.8/02.5	33918
2001 OJ ₄₄	2003 01 03.9	06 57.17 +16 25.9 18.9	-0.87 0.0	1.9/04.4	25901
2001 OT ₇₄	2003 01 03.9	06 57.17 +25 51.5 17.4	-0.98 - 1.3	0.9/03.8	23628
2001 OA ₁₀₃	2003 01 03.9	06 57.18 +28 57.2 16.7	-1.05 - 2.4	2.1/03.7	38314
2001 QL ₂₄₁	2003 01 03.9	06 57.26 +24 18.2 19.8	-0.94 + 1.0	0.5/03.9	25929
2000 OK ₁₃	2003 01 03.9	06 57.27 +24 41.3 17.2	-0.94 - 0.8	0.6/03.9	30358
2000 HZ ₉	2003 01 03.9	06 57.29 +26 35.8 19.8	-1.15 + 2.5	1.5/03.7	26957
2000 HZ ₇₁	2003 01 04.0	06 57.32 +18 19.3 20.6	-0.99 + 1.1	1.4/04.4	20782
2000 GZ ₁₀₃	2003 01 04.0	06 57.33 +26 32.3 19.1	-1.17 + 2.5	1.4/03.7	25778
2000 GZ ₇₆	2003 01 04.0	06 57.40 +21 12.1 18.7	-1.15 + 1.7	0.7/04.2	18254
2000 DY ₅₅	2003 01 04.0	06 57.40 +26 32.8 18.9	-1.16 + 1.3	1.4/03.8	18234
2000 DB ₁₀₄	2003 01 04.0	06 57.41 +32 31.1 18.1	-1.25 + 2.1	4.6/03.3	30351
1998 ET ₁₉	2003 01 04.0	06 57.54 +22 03.5 19.2	-0.91 + 1.7	0.2/04.1	25704
2000 GU ₁₆₈	2003 01 04.0	06 57.65 +33 30.1 18.4	-1.21 + 3.0	4.6/03.1	22144
2000 HO ₂₅	2003 01 04.0	06 57.66 +29 40.6 18.3	-1.11 + 2.1	2.7/03.5	18262
2001 SF ₂₄₇	2003 01 04.0	06 57.67 +22 08.8 19.7	-0.89 + 1.7	0.2/04.1	25990
2001 SC ₁₉	2003 01 04.0	06 57.72 +22 21.5 20.2	-0.89 + 1.9	0.1/04.1	27232
6722 P-L	2003 01 04.0	06 57.77 +35 03.2 18.7	-1.30 + 1.5	5.4/03.2	32043
2001 QG ₂₄₀	2003 01 04.1	06 57.66 +36 51.9 19.6	-1.08 - 0.6	5.0/03.3	23673
2001 QP ₁₁	2003 01 04.1	06 57.68 +17 06.7 18.6	-0.97 + 3.0	2.0/04.7	18366
2001 QU ₂₃₉	2003 01 04.1	06 57.69 +15 18.4 18.4	-0.94 + 0.5	2.6/04.6	23673
2001 TC ₁₁₈	2003 01 04.1	06 57.70 +28 26.3 18.9	-1.06 - 3.4	1.9/04.0	22909
2000 GY ₉₁	2003 01 04.1	06 57.71 -00 11.2 17.9	-0.88 + 2.1	6.8/06.4	31907
1998 BZ ₅	2003 01 04.1	06 57.72 +21 35.7 20.6	-0.88 + 1.9	0.3/04.2	34702
2000 HE ₇₂	2003 01 04.1	06 57.76 +04 56.2 21.0	-0.92 + 0.5	5.5/05.4	23538
1990 QV ₇	2003 01 04.1	06 57.78 +22 18.7 17.9	-1.14 + 1.5	0.2/04.2	39940
1998 SN ₁₄₄	2003 01 04.1	06 57.79 +38 59.4 17.2	-1.23 + 2.5	8.0/02.6	15035
2001 RD ₁₂₀	2003 01 04.1	06 57.83 +06 42.6 20.0	-0.92 + 3.4	5.1/05.9	20972
2000 EP ₁₇₂	2003 01 04.1	06 57.84 +18 41.0 20.5	-1.08 + 1.9	1.4/04.5	20760

1999 JG ₅₄	2003 01 04.1	06 57.92 +33 35.8 20.0	-0.95 + 2.6	2.9/03.1	20734
1999 JL ₇₀	2003 01 04.1	06 57.94 +17 54.7 19.0	-0.89 + 1.8	1.6/04.6	25745
2001 RB ₂₄	2003 01 04.1	06 57.97 +19 19.4 19.6	-0.99 + 2.3	1.2/04.5	20095
1998 SU ₁₄₀	2003 01 04.1	06 57.97 +15 56.2 18.6	-1.11 + 1.0	2.9/04.7	25720
2001 QJ ₁₈₁	2003 01 04.1	06 58.00 +27 12.9 17.3	-0.93 + 2.7	1.4/03.7	23664
1994 PB ₇	2003 01 04.1	06 58.03 +23 27.1 20.2	-1.15 + 1.1	0.2/04.1	23426
2001 QE ₂₀₈	2003 01 04.1	06 58.06 +39 24.4 19.7	-1.20 - 0.2	5.5/03.2	20916
2001 UY ₁₄₁	2003 01 04.1	06 58.06 +21 27.7 19.9	-0.86 + 1.4	0.4/04.3	30523
2000 EK ₆₅	2003 01 04.1	06 58.07 +17 01.9 18.8	-1.01 + 1.5	1.9/04.6	20756
1998 XW ₂	2003 01 04.1	06 58.19 +22 13.2 17.4	-1.17 + 4.2	0.2/04.3	37148
2001 OP ₄₂	2003 01 04.1	06 58.19 +23 51.5 19.2	-1.15 + 0.3	0.4/04.1	23625
1998 VH ₃₉	2003 01 04.2	06 58.09 +31 05.8 19.1	-1.24 0.0	3.5/03.7	3266
1995 SO ₃₉	2003 01 04.2	06 58.11 +29 02.2 18.3	-1.03 - 2.8	2.0/04.0	25683
1984 JK	2003 01 04.2	06 58.11 +18 23.1 20.3	-1.00 + 1.8	1.3/04.6	25671
2001 TG ₁₃₈	2003 01 04.2	06 58.12 +43 26.3 17.7	-1.32 + 1.3	8.5/02.4	31427
2000 DT ₇₁	2003 01 04.2	06 58.12 +26 21.1 18.7	-1.13 + 1.1	1.2/03.9	20752
2001 SV ₂₅	2003 01 04.2	06 58.14 +30 49.2 19.3	-1.12 + 1.7	2.9/03.5	25958
2000 GM ₁₆₈	2003 01 04.2	06 58.19 +31 23.1 19.4	-1.17 + 3.3	3.2/03.4	19643
2000 FQ ₅₉	2003 01 04.2	06 58.21 +24 46.0 18.2	-1.15 + 5.3	0.9/04.0	19578
1998 WF ₆	2003 01 04.2	06 58.22 +38 57.0 19.4	-1.36 + 4.6	6.3/02.6	31845
2000 JC ₅₃	2003 01 04.2	06 58.27 +43 42.9 18.9	-1.26 + 2.7	6.9/02.1	30355
2001 RB ₅₈	2003 01 04.2	06 58.27 +39 22.2 18.6	-1.05 + 2.0	5.6/02.8	25941
2000 KR ₄₁	2003 01 04.2	06 58.34 +16 50.3 18.9	-1.00 + 1.0	2.1/04.7	25790
2001 QJ ₂₈₂	2003 01 04.2	06 58.35 +18 04.0 18.1	-0.87 - 2.0	1.3/04.5	25935
2001 WK ₆₉	2003 01 04.2	06 58.35 +15 59.5 20.5	-0.81 + 0.8	1.8/04.8	27300
2001 OL ₇₁	2003 01 04.2	06 58.42 +14 31.1 18.7	-0.94 + 3.5	2.6/05.1	20857
2000 EG ₆₁	2003 01 04.2	06 58.45 +21 15.4 19.6	-1.12 + 1.1	0.5/04.4	20756
2001 TR ₂₃₈	2003 01 04.2	06 58.48 +13 48.0 19.0	-0.86 + 3.8	2.8/05.3	33934
2001 QW ₅₈	2003 01 04.2	06 58.50 +15 05.8 18.9	-1.06 + 2.5	2.9/05.0	18377
2001 OO ₈₅	2003 01 04.2	06 58.51 +17 34.7 19.7	-1.04 - 0.8	1.7/04.6	18345
1997 WH ₃₅	2003 01 04.2	06 58.53 +26 02.1 18.1	-1.01 + 3.1	1.2/04.0	20693
2001 SD ₁₄₃	2003 01 04.2	06 58.55 +16 44.4 19.8	-1.16 + 0.5	2.3/04.7	31426
2001 QJ ₂₈₃	2003 01 04.2	06 58.59 +06 22.2 19.1	-0.88 - 0.3	5.4/05.5	25935
2000 FF ₃₀	2003 01 04.2	06 58.60 +26 43.1 19.2	-1.15 + 2.1	1.4/04.0	25774
2001 RL ₁₄₂	2003 01 04.2	06 58.62 +31 40.8 18.9	-1.07 + 4.6	2.7/03.3	23707
2001 NP ₁₄	2003 01 04.2	06 58.62 +17 41.3 20.1	-1.19 + 0.6	2.0/04.6	18327
1991 RR ₁₀	2003 01 04.2	06 58.63 +34 53.1 17.8	-1.30 + 0.6	5.3/03.5	38172
2001 QV ₂₁₃	2003 01 04.3	06 58.55 +15 41.7 19.5	-0.96 + 2.1	2.4/04.9	20918
2000 EB ₆₇	2003 01 04.3	06 58.69 +14 27.6 20.7	-1.08 + 1.6	3.0/05.0	19541
1996 XJ ₂	2003 01 04.3	06 58.79 +34 12.1 18.4	-1.03 + 8.3	4.0/02.6	<i>31391</i>
2000 EH ₁₂₉	2003 01 04.3	06 58.82 +20 14.3 19.4	-1.14 + 2.4	0.9/04.6	20759
4107 P-L	2003 01 04.3	06 58.83 +27 04.8 19.8	-0.90 + 0.5	1.2/04.0	21164
2000 GU ₁₁₃	2003 01 04.3	06 58.84 +20 36.3 20.3	-1.12 + 0.1	0.8/04.5	19624
2001 SR ₂₂₂	2003 01 04.3	06 58.85 +26 42.0 20.8	-1.16 + 1.9	1.4/04.0	27773
2001 SX ₂₈	2003 01 04.3	06 58.88 +19 50.3 19.6	-1.09 + 2.0	1.0/04.6	23714
2001 SU ₂₅₂	2003 01 04.3	06 58.90 +43 16.1 20.4	-1.09 + 2.3	5.8/02.3	23770
1998 RL ₂	2003 01 04.3	06 58.91 +19 16.6 18.8	-1.18 + 3.9	1.4/04.7	18167
1997 YM	2003 01 04.3	06 58.94 +19 34.1 18.4	-0.93 + 1.9	1.1/04.7	20694
1999 FS ₄	2003 01 04.3	06 59.01 +08 45.1 18.3	-0.84 + 1.2	4.3/05.6	25732
2000 EV ₃₂	2003 01 04.3	06 59.04 +17 02.2 18.9	-1.09 + 3.9	2.1/05.0	18238
2001 QN ₂₁₇	2003 01 04.3	06 59.05 +21 09.5 18.6	-1.00 + 2.3	0.6/04.5	23670

2000 EC ₁₂₄	2003 01 04.3	06 59.05 +27 49.8 21.0	-1.14 + 1.3	1.7/04.0	26941
2001 PM ₄₀	2003 01 04.4	06 58.99 +08 45.6 18.1	-1.02 - 3.6	5.9/04.7	23634
2001 QU ₆₂	2003 01 04.4	06 59.01 +20 23.2 18.8	-0.96 + 2.4	0.8/04.6	38317
2000 CA ₇₁	2003 01 04.4	06 59.03 +15 45.3 18.1	-1.15 + 0.3	2.8/04.9	38245
2001 TQ ₁₁₉	2003 01 04.4	06 59.06 +13 09.4 18.4	-1.04 - 2.7	3.2/04.7	23822
2001 SD ₂₄₉	2003 01 04.4	06 59.09 -10 06.8 19.6	-0.87 + 0.5	9.5/07.3	23769
1602 T-2	2003 01 04.4	06 59.09 +16 11.1 19.5	-0.85 + 1.1	1.9/05.0	24061
1998 SY ₁₁₂	2003 01 04.4	06 59.09 +14 03.5 18.3	-1.06 + 4.9	4.0/05.4	34738
2001 TL ₈₃	2003 01 04.4	06 59.11 +00 53.5 18.4	-0.92 - 1.0	8.0/05.6	23811
1998 VU ₄₄	2003 01 04.4	06 59.15 +24 06.2 17.2	-1.18 - 1.3	0.6/04.4	31844
2000 CQ ₁₂₉	2003 01 04.4	06 59.16 +19 36.6 20.2	-1.14 + 2.3	1.2/04.7	15683
2000 KG ₂	2003 01 04.4	06 59.19 +03 08.2 20.0	-1.13 + 9.7	8.0/07.4	13666
2001 TR ₈₄	2003 01 04.4	06 59.20 +37 30.3 19.6	-1.04 + 1.9	4.6/03.1	30482
2001 PB ₃₉	2003 01 04.4	06 59.23 +32 50.9 19.7	-1.10 + 3.4	3.1/03.5	20868
2001 SP ₁₇₃	2003 01 04.4	06 59.26 +54 20.6 18.3	-1.32 + 2.3	9.8/31.8	25980
1998 SE ₁₁₂	2003 01 04.4	06 59.32 +21 35.0 19.4	-1.18 + 2.4	0.4/04.6	30285
2001 PS ₃₆	2003 01 04.4	06 59.32 +37 47.2 18.8	-1.19 + 3.6	5.0/02.9	23633
2001 KP ₁₁	2003 01 04.4	06 59.41 +15 58.3 18.5	-1.09 + 1.6	2.4/05.1	14441
2001 SK ₁₃₀	2003 01 04.4	06 59.43 +20 31.8 20.7	-1.07 + 1.4	0.8/04.7	23742
2001 QF ₁₇	2003 01 04.4	06 59.44 +14 17.6 19.3	-1.07 + 3.1	3.1/05.3	25374
1998 RY ₁₅	2003 01 04.4	06 59.44 +12 45.2 18.9	-1.08 + 2.9	4.7/05.5	31824
1999 KN ₆	2003 01 04.4	06 59.45 +18 49.7 19.2	-0.90 + 0.8	1.3/04.8	23499
2001 UN ₃₇	2003 01 04.4	06 59.49 +07 06.5 19.7	-0.98 - 0.4	5.1/05.5	30510
2000 QC ₈₆	2003 01 04.5	06 59.43 +10 43.5 19.4	-0.92 + 1.4	3.7/05.4	33880
2001 OQ ₉₇	2003 01 04.5	06 59.43 +10 01.0 19.8	-0.93 + 3.4	4.1/05.9	20860
2001 TG ₂₁₄	2003 01 04.5	06 59.43 +32 11.6 19.4	-1.02 - 0.6	2.9/03.9	35111
2000 GR ₃	2003 01 04.5	06 59.43 -25 05.1 16.6	-0.67 - 5.5	27.8/08.5	38267
2001 MZ ₁₈	2003 01 04.5	06 59.44 +00 35.4 19.1	-0.92 + 1.6	7.4/06.7	25898
2001 QA ₁₅₁	2003 01 04.5	06 59.45 +08 51.7 19.4	-1.03 - 4.3	4.5/04.8	20905
2001 SH ₃₂₆	2003 01 04.5	06 59.45 +14 00.2 19.3	-1.06 + 0.3	3.2/05.1	33927
1997 OG ₁	2003 01 04.5	06 59.47 +34 23.4 18.4	-1.53 - 5.7	4.5/04.4	20688
2001 QV ₁₉	2003 01 04.5	06 59.50 +19 16.3 20.3	-0.96 + 1.8	1.1/04.8	23638
2000 CA ₅₃	2003 01 04.5	06 59.57 +21 18.2 18.8	-1.15 + 1.3	0.5/04.6	20749
2000 SU ₄₃	2003 01 04.5	06 59.57 -18 04.6 20.5	-0.85 + 0.6	10.1/07.9	18291
2000 JD ₇₆	2003 01 04.5	06 59.60 +39 11.8 17.5	-1.22 + 6.7	6.5/02.3	23546
2000 ED ₁₁₀	2003 01 04.5	06 59.66 +29 14.9 17.8	-1.16 + 3.6	2.4/03.9	23519
1998 TJ	2003 01 04.5	06 59.66 +32 12.6 18.8	-1.26 + 1.5	3.7/03.8	15035
2000 CE ₈₂	2003 01 04.5	06 59.81 +29 13.2 18.0	-1.28 + 0.7	2.6/04.1	31898
2000 GO ₆	2003 01 04.5	06 59.82 +21 08.0 20.4	-1.09 + 1.8	0.6/04.7	29215
2000 FX ₃₀	2003 01 04.5	06 59.85 +22 16.1 18.0	-1.14 + 4.5	0.2/04.6	8206
2000 JF ₅₉	2003 01 04.5	06 59.85 +39 03.7 19.1	-1.16 + 0.2	4.7/03.4	23545
2001 PX ₂₆	2003 01 04.5	06 59.88 +26 50.8 20.7	-1.08 + 1.2	1.4/04.3	25905
2000 FT ₁₆	2003 01 04.5	06 59.88 +20 29.8 18.1	-1.04 + 3.6	0.7/04.8	23521
2001 UQ ₉₆	2003 01 04.5	06 59.89 +26 31.3 20.1	-0.97 + 2.0	1.1/04.3	30517
1997 WV ₂₈	2003 01 04.5	06 59.93 +29 20.2 19.0	-1.12 + 1.3	2.5/04.1	23443
2000 JH ₂₉	2003 01 04.6	06 59.85 +14 57.7 19.6	-0.92 + 0.3	2.2/05.2	25784
2001 TY ₂₃₅	2003 01 04.6	06 59.89 +18 01.4 20.1	-0.85 + 1.0	1.4/05.0	38327
1994 TF ₁₀	2003 01 04.6	06 59.90 +14 36.2 19.6	-1.08 + 1.2	2.9/05.2	20679
2000 JN ₁₄	2003 01 04.6	06 59.95 +39 02.0 18.8	-1.22 + 4.4	5.4/02.7	23540
2001 TZ ₁₀₈	2003 01 04.6	06 59.95 +14 29.7 18.6	-0.90 - 0.5	2.5/05.1	33931
2001 RG ₇₃	2003 01 04.6	06 59.99 +42 28.6 18.8	-1.24 + 0.9	6.1/03.0	25944

1999 CA ₁₄₇	2003 01 04.6	07 00.00 +34 21.5 18.4	-1.15 - 1.2	4.7/04.0	38212
2001 QY ₁₅	2003 01 04.6	07 00.00 +14 20.5 19.1	-0.93 + 3.4	2.5/05.5	20876
2001 PO ₃₄	2003 01 04.6	07 00.03 +07 07.3 20.5	-0.96 + 1.2	4.8/06.0	23633
2000 FL ₂₄	2003 01 04.6	07 00.03 +25 24.7 20.6	-0.94 + 2.9	0.7/04.4	23521
2001 TG ₅₀	2003 01 04.6	07 00.03 +54 11.3 18.8	-1.46 + 2.4	9.5/01.3	30476
2001 SH ₁₄₆	2003 01 04.6	07 00.03 +14 54.2 19.9	-0.95 + 1.0	2.7/05.2	21017
2000 HG ₇₅	2003 01 04.6	07 00.08 -01 31.6 19.4	-0.90 + 0.5	7.7/06.7	25782
2001 QE ₁₄₄	2003 01 04.6	07 00.21 +27 34.0 18.0	-0.97 + 0.5	1.9/04.3	38319
2001 QM ₄	2003 01 04.6	07 00.26 +27 27.9 21.1	-1.19 + 0.5	1.6/04.3	17738
2000 CB ₆₄	2003 01 04.6	07 00.27 -08 41.7 19.0	-1.04 + 4.6	11.5/08.0	18231
2000 FT ₁₈	2003 01 04.6	07 00.27 +21 28.0 19.0	-1.13 + 5.2	0.5/04.8	14857
2001 RF ₁₀₂	2003 01 04.6	07 00.28 +21 55.2 19.5	-1.12 + 3.6	0.3/04.8	25950
2001 OW ₂₁	2003 01 04.6	07 00.29 +41 22.9 18.7	-1.31 - 1.4	6.4/03.7	23624
1998 SR ₄	2003 01 04.6	07 00.33 +11 03.4 17.4	-1.00 - 0.2	6.0/05.5	38194
2001 QY ₂₂₈	2003 01 04.6	07 00.34 +13 04.7 20.6	-0.98 + 1.0	3.1/05.5	23671
2001 RH ₁₃₄	2003 01 04.6	07 00.34 +10 36.1 18.4	-0.85 + 3.2	4.0/06.0	20976
2001 RM ₁₂₂	2003 01 04.7	07 00.35 +19 04.6 21.0	-1.02 + 2.4	1.3/05.0	18065
2001 QS ₂₃₃	2003 01 04.7	07 00.36 +12 29.5 19.1	-0.87 + 2.2	3.5/05.7	23672
2001 PF ₃₁	2003 01 04.7	07 00.42 +08 33.5 19.1	-0.97 - 0.8	4.6/05.7	20867
2000 AK ₂₂₄	2003 01 04.7	07 00.42 +21 46.3 20.3	-1.23 + 4.0	0.4/04.8	17142
2000 GN ₇₄	2003 01 04.7	07 00.45 +18 07.6 19.4	-0.96 + 1.2	1.4/05.1	25776
1999 CW ₁₂₃	2003 01 04.7	07 00.49 +45 01.6 17.6	-1.29 + 2.9	9.1/02.4	31853
2001 RX ₂₂	2003 01 04.7	07 00.53 +33 38.1 19.2	-1.08 - 0.9	3.9/04.1	23688
2001 OW ₁₀₀	2003 01 04.7	07 00.53 +14 27.7 18.4	-1.00 + 6.9	2.9/05.9	18348
2001 QZ ₂₅	2003 01 04.7	07 00.54 +36 16.8 19.2	-1.05 + 0.5	4.1/03.8	23640
2001 SD ₂₂	2003 01 04.7	07 00.55 +14 20.6 22.6	-0.96 + 1.7	2.6/05.5	23712
1999 CY ₁₄₅	2003 01 04.7	07 00.59 +23 59.3 18.2	-1.01 + 1.0	0.5/04.7	20723
2001 SA ₁₅₈	2003 01 04.7	07 00.62 +31 44.0 18.6	-1.07 0.0	2.9/04.1	21020
2000 EG ₇₇	2003 01 04.7	07 00.64 +26 59.0 19.4	-1.19 + 3.4	1.6/04.3	23518
2000 DM ₉₉	2003 01 04.7	07 00.65 +41 03.1 18.4	-1.42 0.0	8.1/03.6	40126
2001 PB ₂₅	2003 01 04.7	07 00.66 +28 07.0 18.0	-1.26 - 0.3	2.4/04.4	23633
2001 TU ₁₃₂	2003 01 04.7	07 00.78 +22 12.9 18.5	-0.96 - 1.1	0.2/04.8	30488
2001 SB ₂₉₀	2003 01 04.7	07 00.79 +13 27.2 19.4	-0.88 - 1.2	2.8/05.4	23780
2000 EX ₁₁	2003 01 04.8	07 00.74 +23 58.4 18.8	-1.18 + 5.1	0.5/04.7	20754
2001 SW ₂₈₉	2003 01 04.8	07 00.74 +19 03.7 18.6	-0.97 - 0.5	1.1/05.0	25998
2001 TU ₁₁₇	2003 01 04.8	07 00.77 +12 17.8 21.0	-1.00 - 2.0	3.2/05.3	23822
2001 TC ₁₈₀	2003 01 04.8	07 00.80 +11 06.9 20.4	-0.85 - 0.2	3.4/05.6	22922
2000 GT ₁₅₆	2003 01 04.8	07 00.81 +26 04.4 19.7	-1.16 + 2.0	1.4/04.5	17308
2000 HT ₆₅	2003 01 04.8	07 00.82 +17 27.5 18.6	-1.01 + 1.5	1.9/05.3	23537
2001 RW ₁₀₂	2003 01 04.8	07 00.83 +15 55.4 19.4	-0.96 + 3.3	2.3/05.5	20149
2001 RT ₈₀	2003 01 04.8	07 00.83 +17 17.3 18.5	-0.90 + 1.5	1.8/05.3	25946
2000 EY ₂₉	2003 01 04.8	07 00.85 +17 30.3 18.5	-1.12 + 4.5	2.0/05.4	31902
1996 XK ₂	2003 01 04.8	07 00.88 -00 09.5 18.3	-0.85 - 1.4	6.6/06.3	6746
2001 LT ₂	2003 01 04.8	07 00.94 +25 49.5 20.1	-1.21 + 3.1	1.1/04.5	31949
2001 UP ₁	2003 01 04.8	07 00.94 +19 33.7 19.7	-0.86 + 4.5	0.9/05.2	23844
1997 RG	2003 01 04.8	07 00.95 +28 03.5 18.9	-1.10 + 1.4	2.1/04.4	14753
2000 EN ₆₈	2003 01 04.8	07 00.99 +17 49.5 20.8	-1.07 + 1.5	1.7/05.2	20757
2001 SS ₁₆₄	2003 01 04.8	07 01.02 +08 14.8 19.1	-0.84 + 0.9	4.3/06.1	33464
2000 DK ₅₈	2003 01 04.8	07 01.05 +17 35.1 19.1	-1.07 + 1.5	1.7/05.3	23515
2001 QD ₁₂₅	2003 01 04.8	07 01.06 +05 23.0 19.3	-0.94 + 5.5	6.1/07.2	18391
2001 MF	2003 01 04.8	07 01.07 +12 09.9 19.3	-0.98 + 5.9	3.6/06.3	18321

2001 RJ ₁₀₄	2003 01 04.8	07 01.07 +24 02.2 19.6	-1.12 + 2.6	0.5/04.7	23703
1997 NY ₆	2003 01 04.8	07 01.10 +10 32.2 17.3	-0.99 + 7.6	5.2/06.7	18149
2001 ST ₁₁₇	2003 01 04.8	07 01.18 +37 47.0 18.1	-1.26 - 2.1	6.1/04.1	23738
2000 JT ₄₂	2003 01 04.8	07 01.19 +17 02.5 20.0	-0.99 + 1.5	1.9/05.4	25785
2001 SR ₃₀₅	2003 01 04.8	07 01.20 +40 28.5 20.5	-1.12 + 1.3	5.7/03.3	25393
2001 RU ₁₃₉	2003 01 04.8	07 01.23 +23 41.2 17.6	-0.92 + 2.3	0.4/04.8	23707
1998 QE ₁₀₅	2003 01 04.8	07 01.24 +17 40.9 19.0	-1.16 + 5.0	2.0/05.5	14764
1999 CV ₁₅₁	2003 01 04.8	07 01.24 +23 19.3 20.3	-1.05 + 1.2	0.2/04.8	27615
2001 SE ₇₅	2003 01 04.8	07 01.24 +22 40.1 18.3	-0.96 - 0.1	0.0/04.9	25970
1999 FK ₂₄	2003 01 04.8	07 01.24 +39 10.3 19.7	-0.98 + 0.5	4.0/03.6	23481
2001 SV ₁₈₁	2003 01 04.9	07 01.29 +19 39.2 18.0	-1.01 + 2.1	1.2/05.2	20339
2001 RW ₁₉	2003 01 04.9	07 01.30 +22 20.9 19.3	-1.04 + 0.9	0.1/05.0	22809
2001 US ₆₂	2003 01 04.9	07 01.33 +10 06.4 20.5	-0.85 + 0.4	4.0/05.9	23863
2001 ST ₁₅₄	2003 01 04.9	07 01.37 +35 17.8 19.9	-1.07 + 1.2	3.8/03.9	25977
2001 OL ₉₂	2003 01 04.9	07 01.45 +30 51.5 17.7	-1.13 + 4.3	3.4/04.1	38314
2001 UO ₂₆	2003 01 04.9	07 01.46 +37 55.2 18.8	-1.02 + 0.2	4.1/03.8	26022
2001 QJ ₄₄	2003 01 04.9	07 01.47 +22 05.3 17.6	-0.95 + 2.9	0.3/05.0	37704
2000 ER ₄₈	2003 01 04.9	07 01.47 +24 01.9 20.3	-1.17 + 1.5	0.5/04.8	23517
2000 DO ₁₀₅	2003 01 04.9	07 01.56 +22 59.8 18.9	-1.14 + 3.6	0.1/04.9	25771
2001 QE ₁₅₇	2003 01 04.9	07 01.61 +16 34.0 20.0	-1.12 + 1.6	2.1/05.5	23661
2001 OY ₆₅	2003 01 04.9	07 01.63 +39 36.3 18.3	-1.10 - 1.0	4.9/04.1	25902
2001 QU ₆₉	2003 01 04.9	07 01.64 +38 18.3 18.1	-1.26 - 1.8	5.3/04.2	30459
2001 US ₃₈	2003 01 04.9	07 01.66 +20 52.6 18.8	-0.91 + 1.2	0.6/05.1	27777
2001 SE ₁₇₈	2003 01 04.9	07 01.67 +18 24.2 19.5	-0.84 + 1.9	1.2/05.4	23758
2001 SC ₃₁₇	2003 01 04.9	07 01.68 +00 27.1 19.9	-0.85 - 0.3	6.9/06.8	31954
2001 TJ ₁₂₁	2003 01 05.0	07 01.61 +07 08.4 20.0	-0.91 - 0.9	4.3/06.0	38327
2000 GY ₉₀	2003 01 05.0	07 01.62 +23 25.4 17.7	-1.04 + 4.2	0.3/04.9	20770
2001 OB ₆₉	2003 01 05.0	07 01.67 +23 47.8 18.4	-1.12 + 2.9	0.4/04.9	17669
2000 CK ₆₆	2003 01 05.0	07 01.67 +17 39.4 18.5	-1.18 - 0.8	2.0/05.3	17157
2001 KR ₅₇	2003 01 05.0	07 01.68 +12 19.7 21.0	-1.09 + 1.2	3.5/05.9	15102
2001 OZ ₁₀₇	2003 01 05.0	07 01.72 +25 29.5 17.6	-0.96 - 1.2	0.9/04.9	23631
2001 OQ ₆₃	2003 01 05.0	07 01.75 +30 39.7 20.9	-1.13 + 0.2	2.7/04.5	18340
2000 GC ₇₅	2003 01 05.0	07 01.78 -03 07.4 19.8	-0.81 + 0.7	6.4/07.5	23527
2000 EV ₁₃₅	2003 01 05.0	07 01.78 +30 16.1 17.9	-1.19 + 5.0	3.4/04.1	30352
1996 AA ₁₄	2003 01 05.0	07 01.80 +33 55.7 18.5	-1.27 + 0.8	4.7/04.3	2622
2000 JQ ₇₃	2003 01 05.0	07 01.81 +06 07.3 20.0	-0.87 + 2.8	4.8/06.8	20790
2001 QT ₁₈₇	2003 01 05.0	07 01.83 +09 54.6 17.6	-0.92 - 4.1	4.7/05.4	37714
2000 DM ₃₀	2003 01 05.0	07 01.85 +28 20.8 19.5	-1.21 + 0.2	2.0/04.7	23515
1998 GW ₉	2003 01 05.0	07 01.87 +35 44.1 17.9	-1.03 + 6.2	4.6/03.2	38185
1990 SK ₈	2003 01 05.0	07 01.88 +22 01.0 18.2	-1.11 + 3.8	0.3/05.1	38171
2001 RM ₂₇	2003 01 05.0	07 01.94 +16 38.8 17.7	-0.94 + 3.2	2.2/05.7	33919
2001 SV ₁₅₆	2003 01 05.0	07 01.99 -01 43.7 19.8	-0.81 + 1.4	7.2/07.7	23751
2001 TJ ₈₄	2003 01 05.0	07 02.07 +25 11.0 19.7	-0.95 + 2.0	0.8/04.9	30482
2000 GU ₁₃₃	2003 01 05.0	07 02.13 +55 10.2 17.4	-1.65 +13.9	15.5/27.4	38272
2001 SX ₁₉₇	2003 01 05.1	07 02.08 +36 12.7 20.0	-1.10 + 0.8	4.4/04.1	23759
2001 SZ ₈₈	2003 01 05.1	07 02.12 +09 45.7 19.5	-1.01 + 2.1	4.4/06.3	23729
2001 UM ₃₀	2003 01 05.1	07 02.16 +11 45.9 17.5	-0.87 + 3.5	3.5/06.3	30508
2000 EP ₁₉	2003 01 05.1	07 02.18 +20 51.8 17.1	-1.12 + 6.8	0.8/05.4	38254
1999 FF	2003 01 05.1	07 02.19 +25 51.8 18.2	-0.98 + 1.7	1.1/04.8	38212
2001 SA ₁₉	2003 01 05.1	07 02.22 +50 06.2 18.5	-1.27 + 0.5	9.0/02.8	25957
2001 QW ₂₉₀	2003 01 05.1	07 02.23 +22 25.4 18.7	-0.92 + 2.1	0.1/05.2	20937

1998 SD ₂₅	2003 01 05.1	07 02.23 +32 13.1 18.6	-1.28 + 2.3	3.6/04.3	31830	2001 QP ₂₅₄	2003 01 05.3	07 03.17 +17 14.6 18.0	-0.97 + 8.0	2.2/06.2	37717
2001 RG ₈₅	2003 01 05.1	07 02.29 +36 31.4 19.0	-1.07 - 0.2	4.9/04.2	23700	2000 DO ₇₁	2003 01 05.3	07 03.19 +16 09.1 18.0	-1.08 + 2.5	2.5/06.0	9320
2001 PO ₄₁	2003 01 05.1	07 02.40 +14 10.2 18.4	-0.96 - 1.7	2.9/05.6	25906	1995 QZ ₁₄	2003 01 05.3	07 03.22 +14 56.2 21.8	-0.86 + 1.0	2.3/06.0	31218
2001 OT ₄	2003 01 05.1	07 02.41 +18 12.6 19.6	-1.03 + 1.3	1.5/05.5	25899	2001 VR ₈₆	2003 01 05.3	07 03.30 +11 00.5 19.0	-0.99 - 1.6	3.8/06.0	23919
2000 DV ₂₆	2003 01 05.1	07 02.44 +17 00.3 19.9	-1.08 + 2.7	1.9/05.7	27660	2001 OZ ₁₆	2003 01 05.3	07 03.32 +18 54.7 19.5	-1.20 + 1.5	1.6/05.7	23624
2000 KJ ₄₇	2003 01 05.1	07 02.48 +20 06.7 17.7	-0.97 + 4.3	0.8/05.5	25790	2001 QF ₁₅₄	2003 01 05.3	07 03.32 +25 34.0 20.8	-1.16 + 3.0	1.0/05.1	25922
1999 AB ₂₃	2003 01 05.1	07 02.51 +21 31.1 17.9	-1.00 + 5.7	0.4/05.3	20714	2001 TB ₂₃	2003 01 05.3	07 03.34 +23 31.6 20.6	-0.90 + 1.0	0.3/05.3	22872
1993 FO ₁₉	2003 01 05.1	07 02.51 +03 09.3 19.4	-0.80 + 2.5	5.5/07.2	23422	2001 RC ₁₅₁	2003 01 05.3	07 03.34 +16 50.1 19.0	-1.08 + 4.2	2.1/06.0	33921
2001 OO ₄₇	2003 01 05.1	07 02.51 +28 34.5 20.2	-1.24 - 1.1	2.1/04.9	18337	2001 MX ₂₅	2003 01 05.3	07 03.36 +18 02.5 19.5	-1.12 + 0.6	1.7/05.7	20845
2000 GJ ₃₇	2003 01 05.1	07 02.55 +27 00.8 18.2	-1.05 + 1.7	1.4/04.8	25775	1998 SD ₃₆	2003 01 05.3	07 03.41 +33 32.2 17.6	-1.24 + 3.2	5.2/04.3	30283
2001 TS ₇	2003 01 05.1	07 02.55 -06 29.6 19.0	-0.80 - 0.8	8.5/07.3	26002	2000 HB ₃₂	2003 01 05.4	07 03.36 +26 41.7 18.9	-1.04 + 2.1	1.4/05.0	20779
2001 QP ₁₆₄	2003 01 05.1	07 02.57 +40 19.5 18.7	-1.20 + 1.4	5.4/03.8	25923	2000 HV ₃₆	2003 01 05.4	07 03.37 +26 24.4 18.1	-1.03 + 5.6	1.2/04.9	25781
2000 EY ₁₄₈	2003 01 05.1	07 02.59 +40 30.6 18.7	-1.21 + 0.8	5.5/03.8	30352	2001 MG ₂₈	2003 01 05.4	07 03.38 +12 49.6 19.3	-1.07 + 2.3	3.6/06.3	18325
2000 JF ₂₆	2003 01 05.2	07 02.50 +13 17.1 18.6	-1.07 - 1.7	3.9/05.7	25784	1980 FG ₄	2003 01 05.4	07 03.4 +82 23.1 16.1	-4.06 -10.8	29.9/28.0	37029
1997 QG ₂	2003 01 05.2	07 02.50 -25 20.8 18.5	-0.98 +13.5	18.8/22.9	16760	2001 TD ₁₉₅	2003 01 05.4	07 03.44 +33 42.2 17.6	-1.00 + 4.1	3.6/04.1	38327
2001 RD ₁₀₇	2003 01 05.2	07 02.51 +34 19.2 18.5	-1.10 + 1.7	3.9/04.2	25950	2001 PT ₆	2003 01 05.4	07 03.47 +16 52.4 18.8	-0.95 + 2.1	2.0/06.0	20864
2001 QX ₃₄	2003 01 05.2	07 02.53 +22 58.8 20.6	-1.18 + 1.0	0.1/05.2	17787	2001 RZ ₁₃₂	2003 01 05.4	07 03.51 +27 57.5 17.9	-1.04 + 3.0	2.0/04.9	23706
3014 T-2	2003 01 05.2	07 02.57 +47 54.8 19.8	-1.21 + 0.3	7.7/03.2	26184	2001 UE ₂₃	2003 01 05.4	07 03.55 +23 47.1 17.5	-0.94 - 0.9	0.4/05.4	30507
2000 GW ₁₆₂	2003 01 05.2	07 02.59 +03 27.8 19.7	-0.93 + 3.2	6.0/07.3	25021	2001 SR ₄₂	2003 01 05.4	07 03.56 +19 46.3 20.0	-0.95 + 1.6	0.9/05.7	29706
2000 CJ ₇₈	2003 01 05.2	07 02.62 +24 35.7 19.5	-1.14 + 1.2	0.7/05.1	20749	2001 QY ₆₃	2003 01 05.4	07 03.57 +35 33.3 18.7	-1.03 - 0.4	4.3/04.6	23643
2000 QK ₁₈₅	2003 01 05.2	07 02.62 +25 45.5 19.3	-0.87 + 2.6	0.8/04.9	33241	2001 MR ₈	2003 01 05.4	07 03.61 +21 32.7 18.7	-1.03 + 3.1	0.3/05.6	23621
2001 MW ₂₄	2003 01 05.2	07 02.64 +27 03.7 18.1	-1.15 - 2.6	1.7/05.1	38310	2001 QX ₂₄	2003 01 05.4	07 03.63 +08 03.3 19.3	-0.93 + 4.3	4.5/07.3	25908
2000 EH ₃₇	2003 01 05.2	07 02.64 +30 37.4 19.5	-1.24 + 0.8	3.1/04.6	23517	2000 EM ₁₇₅	2003 01 05.4	07 03.64 +20 44.0 18.2	-1.12 + 5.4	0.9/05.7	23521
2001 QS ₂₆₃	2003 01 05.2	07 02.65 +25 17.6 19.3	-1.00 - 0.4	0.8/05.1	25933	2001 QJ ₃₆	2003 01 05.4	07 03.65 +19 46.4 19.6	-1.00 + 2.4	1.0/05.7	17788
2001 SG ₄₆	2003 01 05.2	07 02.66 +17 21.6 19.3	-1.06 + 2.8	1.8/05.7	25964	1999 AT	2003 01 05.4	07 03.65 +27 40.4 17.3	-1.06 + 4.8	2.3/04.8	31849
2001 WO ₂₁	2003 01 05.2	07 02.69 +24 06.7 19.8	-0.86 + 1.3	0.4/05.1	30554	2001 KM ₁	2003 01 05.4	07 03.67 +20 23.7 18.0	-1.18 - 0.2	0.8/05.6	20840
2000 DK ₂₆	2003 01 05.2	07 02.73 +32 46.7 19.0	-1.30 - 0.4	3.8/04.6	20751	2000 DS ₁₀₄	2003 01 05.4	07 03.67 +22 00.1 18.9	-1.12 + 4.0	0.2/05.5	30351
2001 OZ ₁₄	2003 01 05.2	07 02.73 +43 17.8 18.5	-1.33 - 1.4	8.2/04.2	17644	2000 GZ ₅₁	2003 01 05.4	07 03.67 +17 07.3 17.8	-1.06 + 2.7	2.5/06.0	38269
2001 QQ ₂₄₀	2003 01 05.2	07 02.74 +46 30.9 18.1	-1.41 - 0.1	9.6/03.3	31952	2001 SV ₁₇₁	2003 01 05.4	07 03.72 +16 56.3 19.0	-0.93 + 2.4	1.9/06.0	25980
2001 OU ₉₁	2003 01 05.2	07 02.75 +08 09.2 19.1	-0.92 - 2.3	4.9/06.1	20859	2001 SQ ₂₃₁	2003 01 05.4	07 03.72 +36 50.3 19.6	-1.03 + 2.3	4.5/04.0	25988
2001 QT ₂₃	2003 01 05.2	07 02.78 +23 29.4 19.7	-1.10 + 2.6	0.3/05.2	23639	2001 SS ₂₃₂	2003 01 05.4	07 03.81 +33 21.3 19.5	-1.03 + 2.0	3.4/04.4	25988
2000 BC ₃₃	2003 01 05.2	07 02.85 +20 59.7 18.7	-1.20 + 3.0	0.7/05.4	3503	2000 OU ₁₄	2003 01 05.4	07 03.87 +15 27.0 19.6	-0.83 + 4.6	1.9/06.4	3952
2001 QA ₁₁₈	2003 01 05.2	07 02.87 +12 31.6 19.4	-1.06 + 0.8	3.8/06.0	20897	1999 AK ₈	2003 01 05.4	07 03.90 +27 24.2 17.8	-1.14 + 0.5	1.9/05.2	14371
1999 CP ₄₂	2003 01 05.2	07 02.92 +33 44.5 19.6	-1.07 0.0	3.2/04.5	33797	2001 SH ₂₅₃	2003 01 05.5	07 03.81 +23 46.6 20.3	-0.90 + 1.9	0.3/05.4	23770
2001 LK ₁₃	2003 01 05.2	07 02.93 +21 12.0 18.4	-1.18 + 8.6	0.6/05.5	27768	2000 HJ ₂	2003 01 05.5	07 03.83 +10 35.1 18.9	-1.03 + 1.8	5.1/06.6	23532
2001 UZ ₁₇₂	2003 01 05.2	07 02.94 +21 51.2 20.0	-0.88 + 1.7	0.2/05.4	30528	2000 GT ₁₁₄	2003 01 05.5	07 03.85 +38 48.8 18.2	-1.16 + 1.1	4.8/04.1	30353
2001 UE ₉₆	2003 01 05.2	07 02.95 +21 36.6 17.6	-0.77 + 1.8	0.3/05.4	26028	1997 UD ₅	2003 01 05.5	07 03.90 +00 21.6 17.8	-0.89 + 3.0	9.2/08.1	33763
2001 MO ₉	2003 01 05.2	07 02.97 +14 46.9 19.8	-1.05 + 1.8	2.5/06.0	23621	2001 SF ₂₀₇	2003 01 05.5	07 03.95 +44 12.2 20.4	-1.35 + 1.3	7.0/03.6	25983
2000 GS ₄₁	2003 01 05.2	07 02.98 +22 07.7 19.8	-1.10 + 1.4	0.2/05.3	23525	2305 T-2	2003 01 05.5	07 03.96 +19 59.2 19.5	-1.13 + 2.0	0.9/05.8	32043
2001 TW ₁₄₅	2003 01 05.3	07 02.93 +22 57.0 19.0	-0.93 + 3.4	0.1/05.3	27264	2001 QR ₂₅₈	2003 01 05.5	07 03.98 +48 24.3 19.0	-1.29 - 3.2	8.4/04.6	25932
2000 FP ₃₄	2003 01 05.3	07 02.95 +33 16.3 18.6	-1.24 + 3.7	4.4/04.2	18247	2001 PS ₅₉	2003 01 05.5	07 04.01 +02 03.7 17.9	-0.85 + 8.7	7.2/09.2	23635
1999 BK	2003 01 05.3	07 02.98 +50 24.6 17.3	-1.95 -15.8	12.8/08.4	38208	2001 NL ₁₈	2003 01 05.5	07 04.04 +00 20.0 18.7	-0.92 + 1.6	7.3/08.0	25899
2000 HG ₈₈	2003 01 05.3	07 02.98 +27 36.7 18.3	-1.20 + 5.4	2.1/04.7	2520	2001 OG ₁₀₃	2003 01 05.5	07 04.06 +23 11.9 19.5	-1.11 + 0.2	0.2/05.5	20861
2001 OF ₄₂	2003 01 05.3	07 03.00 +34 06.7 16.6	-1.06 - 1.3	4.0/04.6	27201	2000 EK ₁₈₆	2003 01 05.5	07 04.07 +25 21.0 19.9	-1.13 + 1.6	0.9/05.3	20760
2001 UT ₂₁₅	2003 01 05.3	07 03.01 +36 52.5 20.7	-0.98 + 2.9	3.8/03.8	38328	2000 JZ ₄₃	2003 01 05.5	07 04.07 +27 21.2 19.1	-1.05 + 2.6	1.6/05.1	20788
1996 VT ₁₇	2003 01 05.3	07 03.04 +25 47.6 19.3	-0.95 + 2.1	1.0/05.0	16744	2001 PC ₂₅	2003 01 05.5	07 04.07 +13 06.7 20.2	-1.05 + 2.4	3.3/06.5	20866
1997 GL ₆	2003 01 05.3	07 03.07 +16 26.7 17.6	-1.11 + 2.1	2.9/05.9	38181	1999 CC ₃	2003 01 05.5	07 04.10 +29 00.4 19.1	-1.09 - 0.9	2.0/05.2	24981
2001 OU ₈	2003 01 05.3	07 03.11 +25 36.0 18.8	-1.13 - 2.1	1.0/05.2	23623	2001 QZ ₂₅₆	2003 01 05.5	07 04.11 +16 45.5 18.0	-0.94 + 3.6	2.1/06.2	33447
2001 QU ₂₈₅	2003 01 05.3	07 03.14 +37 43.4 17.6	-1.13 + 3.3	5.9/03.7	33918	2001 MW ₁₉	2003 01 05.5	07 04.12 +30 16.4 17.6	-1.16 - 0.2	3.1/05.1	23621
2001 QC ₁₅₉	2003 01 05.3	07 03.15 +31 45.6 19.3	-1.20 + 0.4	3.3/04.7	23661	2001 SG ₉₄	2003 01 05.5	07 04.18 +26 53.8 20.5	-0.96 0.0	1.3/05.3	23731
1999 JV ₉₆	2003 01 05.3	07 03.16 +23 44.1 18.8	-0.89 + 3.5	0.3/05.2	33812	2001 PO ₅₂	2003 01 05.5	07 04.20 +23 28.9 20.8	-0.93 + 3.4	0.2/05.5	20870

2001 RX ₁₄₄	2003 01 05.5	07 04.25 +30 52.4 19.6	-1.06 - 2.7	2.6/05.3	33920
2001 QH ₂₉₃	2003 01 05.5	07 04.25 +23 17.5 15.8	-1.11 - 4.2	0.3/05.6	38321
2000 EH ₁₈₂	2003 01 05.5	07 04.27 +40 31.4 18.8	-1.35 + 3.2	6.3/03.7	23521
1998 WS ₂₂	2003 01 05.5	07 04.30 +26 55.7 18.1	-1.17 + 3.7	1.6/05.1	38205
2001 QR ₂₀₅	2003 01 05.5	07 04.31 +19 24.4 21.3	-1.13 + 1.7	1.2/05.9	23668
2001 NA ₁₀	2003 01 05.5	07 04.31 +28 03.6 19.3	-1.22 + 2.4	2.2/05.1	16105
2001 OX ₄	2003 01 05.5	07 04.33 +16 06.2 19.4	-1.06 - 1.3	2.1/06.0	20847
2000 CF ₉₅	2003 01 05.5	07 04.35 +43 46.4 18.5	-1.37 + 3.1	7.4/03.2	23514
2000 GL ₁₇₄	2003 01 05.6	07 04.27 +23 38.3 19.2	-1.00 + 2.7	0.3/05.5	20776
2001 TF ₁₂	2003 01 05.6	07 04.29 +07 23.6 20.4	-0.82 + 0.8	4.4/06.9	27258
1998 RU ₇₄	2003 01 05.6	07 04.29 +14 35.9 18.5	-1.09 + 1.6	3.6/06.3	31828
2001 SX ₁₉₆	2003 01 05.6	07 04.32 +17 57.7 19.4	-0.96 + 2.2	1.7/06.1	25981
2000 JX ₈₄	2003 01 05.6	07 04.32 +25 12.8 19.9	-1.06 + 1.3	0.9/05.4	20791
2001 QN ₂	2003 01 05.6	07 04.32 +29 14.4 18.7	-1.10 + 1.3	2.5/05.1	18364
2000 OQ ₃₃	2003 01 05.6	07 04.34 +11 10.5 19.8	-0.81 + 1.5	3.3/06.7	25803
2001 UL ₁₈₂	2003 01 05.6	07 04.36 +21 30.6 18.7	-1.03 + 3.2	0.4/05.7	33493
2001 RH ₁₀₇	2003 01 05.6	07 04.39 +33 43.4 19.1	-1.10 + 1.8	3.7/04.6	20969
2001 QZ ₁₅₈	2003 01 05.6	07 04.40 +25 31.1 19.1	-1.12 + 1.2	1.0/05.4	20907
2001 SU ₃₄₂	2003 01 05.6	07 04.41 +13 14.9 18.6	-0.87 + 4.1	3.0/06.8	35104
2001 QH ₂₃₅	2003 01 05.6	07 04.44 +34 27.7 20.2	-1.12 + 0.1	4.0/04.8	23672
6872 P-L	2003 01 05.6	07 04.50 +25 03.5 19.7	-1.01 + 1.6	0.8/05.4	24060
2001 PV ₁₆	2003 01 05.6	07 04.53 +08 55.3 19.5	-0.99 - 0.8	4.5/06.6	20865
2001 QW ₂₁₅	2003 01 05.6	07 04.55 +25 32.4 18.5	-0.96 + 1.8	0.9/05.4	23669
1999 JB ₇	2003 01 05.6	07 04.55 +17 28.5 19.9	-0.84 + 2.8	1.4/06.2	3909
1997 WL ₈	2003 01 05.6	07 04.59 +25 12.4 17.6	-1.02 + 3.3	1.0/05.4	38183
1999 DY ₄	2003 01 05.6	07 04.64 +02 41.4 18.2	-0.95 - 0.6	7.6/07.0	33803
2001 SD ₁₅₅	2003 01 05.6	07 04.65 +12 08.3 17.6	-0.86 + 0.9	3.6/06.6	23751
2000 EX ₆₄	2003 01 05.6	07 04.68 +15 23.4 20.7	-1.07 + 2.0	2.6/06.3	25772
1996 GE ₂	2003 01 05.6	07 04.69 +62 42.1 21.3	-1.93 + 0.6	11.8/02.4	21983
2001 QY ₁₈₆	2003 01 05.6	07 04.70 +13 15.4 18.6	-0.93 - 2.4	2.9/06.2	20912
2001 OS ₁₉	2003 01 05.6	07 04.71 +12 03.1 19.0	-1.05 + 2.6	4.0/06.7	18332
2001 QE	2003 01 05.6	07 04.75 +23 03.8 19.5	-1.06 + 1.6	0.2/05.7	23636
2000 GV ₁	2003 01 05.7	07 04.69 -16 54.2 18.7	-1.08 - 3.6	16.2/05.8	25774
2001 QS ₂₁₃	2003 01 05.7	07 04.70 +35 39.2 19.8	-1.17 - 0.6	4.2/04.9	23669
2001 RD ₇₂	2003 01 05.7	07 04.70 +06 11.3 20.2	-0.81 + 0.7	4.4/07.2	23696
2001 SJ ₂₂₈	2003 01 05.7	07 04.74 +44 37.4 18.8	-1.38 + 2.7	8.5/03.0	27773
1997 LJ ₉	2003 01 05.7	07 04.76 +22 30.1 19.6	-1.12 + 2.6	0.0/05.7	15583
2001 TP ₁₂₃	2003 01 05.7	07 04.79 +26 16.0 19.0	-0.96 - 1.2	1.1/05.5	30487
2001 SY ₁₅	2003 01 05.7	07 04.79 +27 51.1 20.6	-1.10 + 1.3	1.8/05.3	25956
2000 HW ₄₆	2003 01 05.7	07 04.80 +25 12.1 18.2	-1.04 + 2.4	0.9/05.5	20780
1999 BE ₃₀	2003 01 05.7	07 04.84 +18 18.8 20.1	-0.98 + 4.8	1.3/06.3	25725
2001 OS ₁₀₃	2003 01 05.7	07 04.84 +31 03.9 18.8	-0.95 + 0.2	2.3/05.1	25904
2000 GO ₄₂	2003 01 05.7	07 04.87 +13 27.2 19.0	-1.05 + 0.9	3.9/06.5	16064
2000 JQ ₅₃	2003 01 05.7	07 04.88 +22 55.6 18.2	-1.00 + 0.2	0.1/05.7	23544
2001 PS ₃₁	2003 01 05.7	07 04.88 +21 18.3 18.8	-1.06 - 4.6	0.4/05.8	20867
1998 RL ₇₈	2003 01 05.7	07 04.92 +28 31.4 18.3	-1.24 + 2.8	2.3/05.2	39538
2001 SR ₃₁₉	2003 01 05.7	07 04.92 +19 25.5 19.5	-0.95 + 1.9	1.1/06.0	25395
2001 KN ₅₉	2003 01 05.7	07 04.97 +07 00.6 19.3	-1.02 - 0.3	5.2/06.9	23620
2000 GH ₁₃₇	2003 01 05.7	07 05.00 +34 51.9 19.3	-1.11 + 4.0	3.8/04.3	20774
2000 EB	2003 01 05.7	07 05.00 +25 17.3 17.5	-1.24 +11.0	1.0/05.3	38254
1998 TO ₃₇	2003 01 05.7	07 05.00 +35 29.7 17.7	-1.29 + 3.2	5.6/04.5	31838

2001 QB ₁₆₃	2003 01 05.7	07 05.02 +13 59.2 18.6	-0.95 + 1.3	3.1/06.5	23661
2001 QP ₂₂	2003 01 05.7	07 05.03 +39 21.3 18.8	-1.11 - 0.0	5.2/04.5	25908
2001 MS ₉	2003 01 05.7	07 05.04 +34 21.2 19.1	-1.26 + 2.0	4.6/04.7	33422
2001 TK ₁₂₆	2003 01 05.7	07 05.05 +26 30.9 20.5	-1.06 + 1.5	1.4/05.4	27264
1999 FM ₅₃	2003 01 05.7	07 05.21 +22 45.8 18.7	-0.95 + 0.8	0.1/05.8	20728
2001 QE ₂₁	2003 01 05.8	07 05.15 +41 54.9 19.0	-1.25 - 0.1	6.4/04.4	23638
2001 QZ ₂₁₈	2003 01 05.8	07 05.23 +14 33.8 19.1	-0.96 + 2.3	2.9/06.6	33917
2001 QH ₃	2003 01 05.8	07 05.24 +20 57.0 19.9	-1.12 + 2.8	0.6/06.0	29700
2001 RN ₃₀	2003 01 05.8	07 05.26 +24 29.6 19.9	-0.96 + 1.7	0.6/05.7	20948
2001 RT ₄₀	2003 01 05.8	07 05.26 +23 48.5 19.6	-1.02 + 3.4	0.4/05.7	25939
2001 TF ₂₀₇	2003 01 05.8	07 05.31 +40 49.1 20.5	-1.28 + 1.9	6.5/04.0	31428
2000 HU ₉₅	2003 01 05.8	07 05.31 +25 41.4 18.9	-1.18 + 1.4	1.2/05.6	23539
2001 SV ₇₅	2003 01 05.8	07 05.31 +43 56.4 18.9	-1.28 - 0.1	6.3/04.1	25970
1998 UT ₂₃	2003 01 05.8	07 05.33 +17 37.3 17.3	-1.14 + 4.5	2.1/06.4	38201
2000 KF ₄₈	2003 01 05.8	07 05.34 +04 53.1 19.7	-0.82 - 0.1	4.7/07.3	23550
1999 CK ₃₉	2003 01 05.8	07 05.36 +26 42.8 17.5	-1.05 + 2.7	1.8/05.4	19382
2001 OX ₂₄	2003 01 05.8	07 05.39 +17 14.9 20.8	-1.12 + 3.5	1.9/06.4	17649
2001 QO ₃₇	2003 01 05.8	07 05.39 +22 33.8 18.8	-1.08 + 0.7	0.0/05.9	20881
1995 ME ₆	2003 01 05.8	07 05.40 +19 11.6 20.9	-0.92 - 0.9	1.0/06.1	14737
1998 SL ₁₀₄	2003 01 05.8	07 05.40 +18 47.4 19.3	-1.16 + 3.5	1.4/06.2	18173
1999 EC	2003 01 05.8	07 05.42 +30 48.3 19.2	-1.06 + 1.2	2.9/05.1	25731
1995 GS ₅	2003 01 05.8	07 05.46 +19 17.9 17.4	-0.98 + 3.1	1.4/06.2	38177
2001 QZ ₂₄₁	2003 01 05.8	07 05.46 +24 30.7 20.4	-0.93 + 1.4	0.6/05.7	25929
1993 SG ₁₄	2003 01 05.8	07 05.49 +21 19.9 17.4	-1.04 + 1.2	0.5/06.0	34683
2001 QD ₂₉₂	2003 01 05.8	07 05.56 +45 08.7 20.2	-1.32 - 0.2	8.1/04.3	18002
2000 EP ₂₆	2003 01 05.8	07 05.56 +61 39.2 18.8	-2.12 - 1.6	17.0/02.0	18238
2001 QO ₂₅₀	2003 01 05.8	07 05.59 +39 27.3 18.4	-1.12 + 1.7	5.7/04.4	25931
1999 JS ₉₉	2003 01 05.8	07 05.60 +06 01.4 19.7	-0.79 + 2.9	4.4/07.7	20737
2001 QS ₃₅	2003 01 05.8	07 05.65 +11 54.8 20.4	-1.00 + 4.7	3.6/07.2	18371
2001 UU ₁₀₄	2003 01 05.9	07 05.56 +34 34.3 20.2	-0.98 + 2.7	3.6/04.6	30518
1999 JZ ₉₆	2003 01 05.9	07 05.61 +19 53.2 17.5	-0.92 + 6.0	1.0/06.3	38214
2001 WM ₁₇	2003 01 05.9	07 05.61 +22 19.2 19.0	-0.90 + 0.8	0.1/05.9	27781
2001 QK ₅₇	2003 01 05.9	07 05.67 +15 19.0 20.1	-0.96 + 4.2	2.3/06.8	17812
2000 DB ₁₄	2003 01 05.9	07 05.68 +28 56.5 18.5	-1.21 + 0.6	2.3/05.5	20751
2001 QN ₈₆	2003 01 05.9	07 05.74 +12 46.7 17.9	-1.01 - 3.1	3.7/06.3	20890
2001 MZ ₈	2003 01 05.9	07 05.78 +25 00.2 19.4	-1.13 + 2.2	0.9/05.7	18322
2001 MK ₆	2003 01 05.9	07 05.81 +05 52.7 19.4	-0.93 + 2.9	5.7/08.0	20843
1999 BT ₉	2003 01 05.9	07 05.87 +16 01.5 17.9	-1.00 + 2.6	2.4/06.6	20715
2001 OH ₉	2003 01 05.9	07 05.87 +21 58.7 17.1	-1.11 - 4.8	0.2/06.0	38312
2001 SW ₆₁	2003 01 05.9	07 05.92 +22 06.0 19.5	-0.86 + 1.8	0.1/06.0	25967
2000 KW ₂₃	2003 01 05.9	07 05.93 +07 20.5 18.2	-0.85 - 0.6	4.2/07.2	25789
2001 SV ₃₄₈	2003 01 05.9	07 05.93 +24 50.5 17.6	-0.98 - 1.3	0.8/05.8	35105
2001 QT ₂₇₆	2003 01 05.9	07 05.97 +47 37.3 17.8	-1.24 - 0.4	7.5/04.4	22806
2000 JR ₁₇	2003 01 05.9	07 06.02 +17 26.0 18.6	-1.08 + 3.8	2.1/06.5	20785
2000 DO ₆₇	2003 01 06.0	07 06.03 +27 42.2 19.0	-1.21 + 1.3	2.0/05.6	20752
1999 KR ₁	2003 01 06.0	07 06.05 +47 57.4 17.9	-1.18 + 2.6	7.4/03.1	35472
2000 KS ₂	2003 01 06.0	07 06.10 -06 11.8 19.3	-0.77 + 1.7	6.9/09.3	23547
2000 JO ₂₀	2003 01 06.0	07 06.13 +24 37.8 19.1	-1.07 + 0.8	0.7/05.9	25784
1991 NE ₃	2003 01 06.0	07 06.18 +13 25.2 18.3	-0.92 + 2.6	3.1/07.0	33752
2001 OD ₂₃	2003 01 06.0	07 06.19 +22 33.8 18.3	-0.99 + 5.4	0.0/06.0	25900
2001 QM ₁₄₈	2003 01 06.0	07 06.19 +21 25.9 17.4	-0.93 + 4.8	0.4/06.2	31420

2000 EY ₆₂	2003 01 06.0	07 06.22 +21 05.1 19.1	-1.07 + 2.1	0.5/06.2	25772
2001 MR ₁₀	2003 01 06.0	07 06.27 +30 35.0 19.2	-1.23 + 0.6	2.9/05.4	18322
1998 DY ₂₀	2003 01 06.0	07 06.29 +03 14.8 17.4	-0.86 + 5.8	6.3/09.1	38184
1996 BM ₆	2003 01 06.0	07 06.32 +27 25.1 20.0	-1.23 + 2.0	1.9/05.6	35694
2001 SD ₁₃₀	2003 01 06.0	07 06.32 +21 32.3 21.0	-1.10 + 1.4	0.4/06.1	23742
2001 QF ₂₃₄	2003 01 06.0	07 06.35 +19 40.9 19.4	-0.95 + 1.7	1.0/06.3	23672
2001 UN ₁₁₄	2003 01 06.0	07 06.39 +22 57.0 20.1	-0.85 + 1.9	0.1/06.0	27778
2001 UA ₃₁	2003 01 06.0	07 06.39 +21 01.3 18.9	-0.86 + 3.5	0.5/06.3	31429
2000 DH ₆₄	2003 01 06.0	07 06.48 +25 23.4 17.6	-1.20 0.0	1.4/05.9	18235
2001 SX ₂₆₈	2003 01 06.0	07 06.52 +18 50.9 21.4	-1.11 + 1.9	1.4/06.4	35103
2001 QD ₁₃₀	2003 01 06.0	07 06.54 +38 03.9 19.0	-1.24 - 5.0	5.4/05.9	25919
1998 SK ₁₃₈	2003 01 06.0	07 06.55 +27 29.2 19.2	-1.21 + 1.6	2.2/05.7	31836
2001 QD ₁₁₇	2003 01 06.1	07 06.44 +34 54.1 19.4	-1.12 - 0.7	3.8/05.3	25918
2001 TU ₁₃₀	2003 01 06.1	07 06.44 +20 48.9 18.7	-0.96 + 3.9	0.6/06.3	30488
2001 RV ₅₆	2003 01 06.1	07 06.47 +07 39.8 19.4	-0.84 + 3.4	5.0/08.0	23693
2000 HO ₇₆	2003 01 06.1	07 06.49 +02 44.7 19.1	-0.86 + 1.0	5.5/08.0	23538
1998 WZ ₁₃	2003 01 06.1	07 06.55 +17 03.5 17.9	-1.11 - 0.5	2.3/06.5	38204
1998 DT ₃₇	2003 01 06.1	07 06.56 +26 09.1 21.2	-0.96 + 0.6	1.1/05.8	6771
2001 QX ₁₉₀	2003 01 06.1	07 06.60 +27 32.5 18.1	-1.12 - 2.6	1.7/05.9	25925
1999 CB ₅₀	2003 01 06.1	07 06.60 +29 06.2 17.1	-1.05 + 2.3	2.3/05.5	38210
2001 RR ₈₄	2003 01 06.1	07 06.61 +28 33.6 19.8	-1.20 + 0.3	2.3/05.7	23700
2000 SZ ₁₈₉	2003 01 06.1	07 06.62 +26 13.4 17.1	-1.00 - 2.9	1.2/06.0	38286
2001 OH ₁₇	2003 01 06.1	07 06.64 +24 13.5 19.9	-1.10 - 0.9	0.6/06.0	20849
1997 PY ₄	2003 01 06.1	07 06.64 +23 21.4 19.6	-1.13 - 2.1	0.3/06.1	20688
2001 LH ₇	2003 01 06.1	07 06.74 +10 42.2 18.7	-1.01 + 0.4	4.1/07.1	20841
2000 GX ₁₀₉	2003 01 06.1	07 06.75 -12 13.2 18.7	-0.96 + 3.2	13.0/10.9	20772
2000 EW ₁₄₄	2003 01 06.1	07 06.77 +23 02.5 18.7	-1.09 + 1.2	0.2/06.1	20760
2001 SW ₃₃	2003 01 06.1	07 06.78 +21 35.9 18.8	-1.04 + 2.0	0.3/06.3	25961
2001 PY ₁₁	2003 01 06.1	07 06.79 +46 04.4 19.1	-1.22 + 0.3	7.6/04.4	20864
2001 RE ₁₂₅	2003 01 06.1	07 06.79 +11 32.8 18.8	-0.87 + 3.4	3.7/07.5	23705
1993 QW ₃	2003 01 06.1	07 06.82 +32 40.0 18.8	-1.19 - 0.2	3.9/05.5	18135
2000 GO ₁₀₇	2003 01 06.1	07 06.84 +21 56.8 18.9	-1.13 + 3.2	0.2/06.2	1610
2001 RK ₆₇	2003 01 06.1	07 06.87 +06 30.2 19.3	-1.06 + 0.7	5.9/07.4	25943
2001 QR ₁₄₈	2003 01 06.1	07 06.91 +48 33.7 19.2	-1.22 + 1.3	8.1/03.8	25922
2000 GX ₄₄	2003 01 06.1	07 06.91 +19 20.3 19.3	-1.07 + 2.1	1.1/06.5	20766
2001 PX ₆₁	2003 01 06.1	07 06.91 +19 07.1 20.4	-1.08 + 2.1	1.2/06.5	23636
2000 FA ₂₉	2003 01 06.1	07 06.92 +23 47.0 18.6	-1.20 + 1.2	0.5/06.1	25774
2000 JO ₂₈	2003 01 06.2	07 06.90 +35 29.4 20.3	-1.14 + 2.3	4.1/04.9	25784
1999 CR ₉₁	2003 01 06.2	07 06.90 +39 40.4 19.2	-1.24 - 2.0	5.5/05.2	23476
2001 QT ₁₃₂	2003 01 06.2	07 06.90 +08 57.6 17.9	-0.85 + 3.2	4.3/07.8	25919
1998 SH ₂₇	2003 01 06.2	07 06.91 +24 08.8 18.4	-1.13 + 5.5	0.7/06.0	37099
2000 JL ₇₁	2003 01 06.2	07 06.91 +21 34.0 20.0	-1.01 + 0.7	0.3/06.3	23546
2000 DK ₉₆	2003 01 06.2	07 06.94 +13 16.3 18.7	-1.10 + 4.2	3.4/07.3	20753
1999 CF ₁₀₅	2003 01 06.2	07 06.96 +14 20.6 16.7	-1.07 - 4.0	3.2/06.5	38211
2000 KS ₆₃	2003 01 06.2	07 06.97 +19 24.7 19.1	-1.08 + 5.1	1.2/06.6	19773
2001 SR ₃₂₂	2003 01 06.2	07 07.02 +17 29.5 19.5	-0.97 - 0.3	1.6/06.6	26001
2001 QB ₁₂₀	2003 01 06.2	07 07.02 +37 23.9 16.8	-1.30 + 2.7	6.6/04.6	25918
1990 QT ₁	2003 01 06.2	07 07.02 +20 24.7 18.7	-1.10 + 2.7	0.8/06.4	14344
2000 DW ₇₅	2003 01 06.2	07 07.03 +13 22.9 18.3	-1.09 + 4.8	4.1/07.3	29212
2001 RO ₄₈	2003 01 06.2	07 07.08 +10 09.9 19.0	-0.85 + 0.9	3.7/07.4	23692
2001 UE ₇₄	2003 01 06.2	07 07.08 +15 54.8 20.0	-0.84 + 1.6	1.8/06.9	22954

2001 TA ₁₂₅	2003 01 06.2	07 07.09 +31 35.9 18.0	-1.02 - 0.6	2.8/05.6	30488
2001 SF ₃₂₅	2003 01 06.2	07 07.10 +21 43.4 17.3	-0.90 + 4.6	0.3/06.3	33927
2000 JE ₂₅	2003 01 06.2	07 07.13 +09 58.4 18.1	-1.01 - 1.6	4.3/07.0	38279
2001 UR ₁₂₃	2003 01 06.2	07 07.13 +06 31.5 20.3	-0.92 + 3.7	4.7/08.1	23881
2001 SW ₂₅₃	2003 01 06.2	07 07.17 +26 31.6 18.2	-1.07 + 3.0	1.3/05.8	23771
2001 RN ₄₉	2003 01 06.2	07 07.18 +13 05.6 19.1	-1.12 + 0.4	3.7/06.9	23692
2001 OV ₇₇	2003 01 06.2	07 07.19 +29 20.6 18.4	-1.23 - 1.4	3.1/05.9	31950
2000 LY ₁₀	2003 01 06.2	07 07.19 +13 04.6 20.3	-0.91 + 2.9	2.8/07.3	25792
2001 QT ₁₂₆	2003 01 06.2	07 07.21 +21 11.1 19.8	-1.08 - 0.7	0.4/06.4	25918
1998 VY ₅₀	2003 01 06.2	07 07.21 +33 18.2 19.1	-1.27 + 6.3	4.3/04.9	18180
1997 WC ₃₂	2003 01 06.2	07 07.24 +19 29.1 18.0	-0.99 - 0.1	1.1/06.5	33763
2000 GQ ₄₄	2003 01 06.2	07 07.24 +23 40.0 18.7	-1.06 + 2.1	0.4/06.2	18251
1998 VM ₄₉	2003 01 06.2	07 07.26 +23 18.6 18.8	-1.17 + 1.8	0.3/06.2	14368
2001 KQ ₁₃	2003 01 06.2	07 07.30 +18 35.5 18.1	-1.05 + 4.0	1.4/06.7	38305
2000 DC ₆₈	2003 01 06.2	07 07.35 +15 39.3 19.1	-1.13 + 3.5	2.9/07.0	27661
2001 RF ₁₄₃	2003 01 06.2	07 07.36 +28 39.2 17.7	-1.09 - 1.6	2.4/05.9	20166
1990 RU ₈	2003 01 06.3	07 07.34 +19 31.4 18.5	-1.08 + 2.3	1.0/06.6	20671
1997 NH	2003 01 06.3	07 07.35 +17 29.5 18.8	-1.02 + 3.2	2.2/06.9	38182
2001 QM ₂₆₆	2003 01 06.3	07 07.36 +25 57.3 20.1	-1.21 - 2.4	1.2/06.2	20932
2001 SO ₁₃₅	2003 01 06.3	07 07.41 +26 36.8 21.2	-0.93 + 1.1	1.2/06.0	25975
1998 VC ₃	2003 01 06.3	07 07.46 +23 09.3 19.5	-1.17 + 1.5	0.3/06.3	31841
1995 UP ₄₀	2003 01 06.3	07 07.46 +12 15.0 19.8	-0.82 + 1.1	3.2/07.3	19264
1999 CR ₁₀₆	2003 01 06.3	07 07.47 +04 10.4 17.6	-0.95 - 0.5	8.1/07.6	33801
2000 JD ₅₇	2003 01 06.3	07 07.47 +36 59.4 18.2	-1.17 + 5.8	5.0/04.3	20789
2001 TP ₂₄	2003 01 06.3	07 07.49 +28 32.4 18.7	-0.95 - 0.2	1.9/05.9	22873
1999 JM ₆₁	2003 01 06.3	07 07.49 +29 28.1 18.2	-0.95 + 4.0	2.1/05.5	25744
2001 MU ₄	2003 01 06.3	07 07.50 +16 02.7 19.3	-1.00 + 4.8	2.2/07.2	18321
2001 QJ ₂₁₃	2003 01 06.3	07 07.51 +00 33.2 18.1	-0.92 + 4.1	8.4/09.1	20918
2000 GZ ₁₁₄	2003 01 06.3	07 07.51 +13 16.4 19.1	-1.06 + 3.1	3.5/07.3	27663
2001 TC ₉₆	2003 01 06.3	07 07.52 +21 34.9 18.6	-0.87 + 0.8	0.3/06.4	30483
1998 RV ₆₃	2003 01 06.3	07 07.56 +15 28.2 19.1	-1.14 + 3.4	2.6/07.1	15032
2000 DQ ₄₄	2003 01 06.3	07 07.59 +22 21.3 19.7	-1.16 + 1.4	0.1/06.4	18234
2001 RF ₆₁	2003 01 06.3	07 07.66 +28 35.1 18.8	-0.97 + 2.8	2.0/05.7	25942
2001 QQ ₂₈₄	2003 01 06.3	07 07.72 +14 35.2 18.1	-0.95 + 3.5	3.0/07.3	20936
2001 SN ₁₂₁	2003 01 06.3	07 07.74 +22 27.9 18.5	-1.00 + 0.5	0.0/06.4	23739
2001 UD ₂₀₃	2003 01 06.3	07 07.74 +30 20.1 18.9	-0.98 + 1.5	2.5/05.6	35118
2001 QX ₁₄₆	2003 01 06.3	07 07.78 +37 08.6 18.6	-1.17 + 5.7	5.1/04.4	20904
2001 QF ₈₇	2003 01 06.3	07 07.78 +10 29.7 18.8	-0.90 - 0.4	4.1/07.3	25914
2001 QE ₁₂₁	2003 01 06.3	07 07.82 +24 44.0 20.0	-1.12 + 2.9	0.8/06.2	17884
2001 QC ₁₃₂	2003 01 06.4	07 07.76 +21 57.4 19.7	-1.06 + 0.4	0.2/06.4	23656
1999 JA ₉₁	2003 01 06.4	07 07.81 +29 40.1 18.7	-0.91 + 3.8	2.0/05.5	38214
1998 RF ₅₆	2003 01 06.4	07 07.81 +20 46.2 17.5	-1.17 + 0.8	0.8/06.6	15032
1999 JW ₁₈	2003 01 06.4	07 07.83 +39 55.8 18.4	-1.08 + 1.3	5.2/04.7	23489
2000 EE ₉₂	2003 01 06.4	07 07.88 +27 53.2 18.3	-1.23 + 0.5	2.1/06.0	20757
2001 TG ₄	2003 01 06.4	07 07.94 +12 24.8 18.8	-0.86 + 0.9	3.4/07.3	35106
1998 XJ ₁	2003 01 06.4	07 07.98 +21 22.3 18.8	-1.04 + 2.8	0.6/06.6	18183
2001 SB ₆₁	2003 01 06.4	07 08.01 +28 17.7 20.4	-0.94 + 1.6	1.6/05.9	25967
2000 BV ₉	2003 01 06.4	07 08.06 +20 34.4 19.0	-1.19 + 3.0	0.9/06.6	14196
1999 VZ ₁₇₉	2003 01 06.4	07 08.16 +51 44.2 19.8	-1.90 +12.0	13.7/31.8	19465
2001 TX ₅₄	2003 01 06.4	07 08.25 +14 49.5 18.2	-0.95 + 0.7	2.7/07.1	27775
2001 PW ₇	2003 01 06.4	07 08.26 +38 17.7 20.4	-1.10 + 0.8	4.7/05.2	20864

2001 PY ₃₁	2003 01 06.5	07 08.24 +45 40.7 18.2	-1.34 + 1.1	8.3/04.5	33914
2001 QG ₁₂₄	2003 01 06.5	07 08.27 +16 53.0 19.9	-1.00 + 3.7	1.9/07.2	18391
2001 PK ₂₆	2003 01 06.5	07 08.28 +08 50.4 18.8	-0.88 + 5.3	4.6/08.5	25905
2000 CF ₇₅	2003 01 06.5	07 08.31 +23 54.7 19.1	-1.21 + 3.5	0.5/06.4	14396
2001 RZ ₁₃₄	2003 01 06.5	07 08.32 +43 19.2 19.0	-1.28 + 1.8	7.0/04.5	25952
2001 QZ ₂₆₂	2003 01 06.5	07 08.32 +14 45.5 20.5	-1.05 + 2.6	2.5/07.3	23678
1998 XD ₈₁	2003 01 06.5	07 08.33 +13 36.5 17.7	-1.05 - 1.2	4.1/07.0	38206
2000 SU ₁₃₀	2003 01 06.5	07 08.33 +14 13.7 19.4	-0.84 - 0.8	2.1/07.1	23596
2001 PM ₂₉	2003 01 06.5	07 08.33 +13 06.8 19.9	-1.03 + 1.4	3.3/07.4	20867
2000 EJ ₆₁	2003 01 06.5	07 08.39 +30 48.0 18.6	-1.22 + 0.6	3.2/05.9	20756
2000 KB ₅₁	2003 01 06.5	07 08.40 +21 42.8 19.7	-0.87 + 1.2	0.2/06.6	23550
1998 OF ₄	2003 01 06.5	07 08.41 +17 22.4 18.3	-1.16 + 4.5	2.2/07.1	31818
2001 SL ₅₄	2003 01 06.5	07 08.43 +34 59.4 18.4	-1.02 + 3.0	3.8/05.1	23720
2001 RW ₂₂	2003 01 06.5	07 08.44 +14 23.3 20.3	-1.10 + 2.3	3.1/07.3	23688
2000 CX ₅₂	2003 01 06.5	07 08.45 +07 32.0 18.6	-1.07 + 3.6	5.9/08.0	38244
2001 PZ ₂₃	2003 01 06.5	07 08.46 +34 28.5 20.0	-1.17 + 2.0	4.1/05.4	17711
2000 EM ₂₅	2003 01 06.5	07 08.46 +29 39.2 21.0	-1.15 + 1.5	2.4/05.9	23517
2001 SX ₁₃₅	2003 01 06.5	07 08.47 +07 50.6 19.9	-0.92 + 1.9	5.2/08.0	27241
2001 ST ₂₁₀	2003 01 06.5	07 08.51 +17 11.2 20.6	-1.05 + 2.4	1.8/07.1	27245
2001 SY	2003 01 06.5	07 08.51 +15 21.9 18.0	-0.99 + 1.0	2.6/07.2	38324
2001 SQ ₅₆	2003 01 06.5	07 08.54 +18 52.5 18.6	-0.90 + 2.4	1.1/06.9	33923
2001 KY ₁	2003 01 06.5	07 08.54 +24 52.5 18.8	-1.10 - 0.2	0.7/06.4	16096
1998 SJ ₁₄₇	2003 01 06.5	07 08.55 +15 55.7 18.8	-1.04 + 3.0	3.1/07.3	14364
2001 MG ₂₄	2003 01 06.5	07 08.60 +24 40.6 18.8	-1.05 + 3.1	0.7/06.3	23621
2001 OZ ₈₇	2003 01 06.6	07 08.65 +11 39.3 19.4	-0.92 + 3.8	3.4/08.0	23629
1995 OU ₇	2003 01 06.6	07 08.66 +19 09.7 19.6	-0.93 - 1.1	1.1/06.8	25683
2001 OG ₃₉	2003 01 06.6	07 08.73 +16 34.3 18.3	-0.96 + 5.3	2.2/07.4	20851
1996 TB ₈	2003 01 06.6	07 08.77 +10 27.3 17.6	-0.88 + 1.4	4.1/07.8	38180
2001 PN ₂	2003 01 06.6	07 08.79 +14 14.6 19.0	-1.06 + 1.7	3.0/07.4	20863
2001 SJ ₁₁₅	2003 01 06.6	07 08.80 +20 57.0 19.9	-0.95 + 1.4	0.5/06.8	23737
2000 EQ ₆₆	2003 01 06.6	07 08.82 +21 46.8 19.0	-1.09 + 2.6	0.3/06.7	25772
2001 MX ₂₄	2003 01 06.6	07 08.83 +25 39.2 18.0	-1.08 + 1.2	1.2/06.4	23621
2001 SA ₂₄₁	2003 01 06.6	07 08.83 +24 40.3 19.3	-0.95 + 2.3	0.7/06.4	23767
2001 PX ₁₂	2003 01 06.6	07 08.88 +25 23.1 19.8	-1.19 - 0.4	1.1/06.4	18353
1998 XN ₈	2003 01 06.6	07 08.94 +17 43.5 17.9	-1.03 + 7.3	1.7/07.4	23790
1996 EX ₁₅	2003 01 06.6	07 08.98 +22 23.9 18.3	-1.15 - 1.5	0.0/06.7	38179
2001 QQ ₁₃₄	2003 01 06.6	07 09.01 +24 59.7 17.1	-1.12 - 2.4	1.0/06.5	33916
2000 KU ₃₆	2003 01 06.6	07 09.02 +28 49.7 19.7	-1.04 + 3.2	2.1/06.0	25790
2001 RY ₁₃₅	2003 01 06.6	07 09.05 +23 38.6 17.5	-0.90 + 2.9	0.4/06.6	38323
2001 QH ₂₅₆	2003 01 06.6	07 09.11 +16 17.0 20.7	-0.93 + 2.8	1.8/07.4	20929
2001 RH ₃₇	2003 01 06.6	07 09.15 -03 41.7 18.3	-0.90 + 4.9	10.5/10.6	33452
2001 OL ₅₄	2003 01 06.6	07 09.17 +34 30.0 18.5	-1.17 - 0.2	4.2/05.9	31950
2001 SN ₂₅₄	2003 01 06.7	07 09.12 +43 54.6 18.7	-1.08 + 3.1	5.8/04.1	23771
2001 TN ₂₂	2003 01 06.7	07 09.13 +41 34.5 19.2	-1.22 + 3.0	6.5/04.4	23791
2000 HV ₇₀	2003 01 06.7	07 09.16 +22 26.8 18.8	-1.08 + 3.3	0.0/06.7	23538
2001 SD ₃₂	2003 01 06.7	07 09.18 +29 03.4 18.1	-1.12 + 2.6	2.4/06.0	23714
2001 UC ₁	2003 01 06.7	07 09.21 +21 48.0 19.0	-0.85 + 1.9	0.2/06.8	33935
1999 BC ₉	2003 01 06.7	07 09.21 +10 35.4 17.6	-0.95 + 8.9	5.1/08.8	38208
2001 PL ₄₉	2003 01 06.7	07 09.24 +12 43.8 17.8	-1.06 - 2.8	3.5/07.2	23635
1990 QU ₈	2003 01 06.7	07 09.24 +24 40.1 18.2	-0.94 + 1.8	0.8/06.5	23418
2000 GJ ₇₅	2003 01 06.7	07 09.24 +18 33.3 19.6	-1.09 + 2.3	1.5/07.1	22138

2001 OD ₃₂	2003 01 06.7	07 09.29 +31 31.1 18.7	-1.22 - 2.1	3.4/06.3	20851
2001 LY ₆	2003 01 06.7	07 09.30 +26 37.3 19.2	-1.15 + 4.1	1.6/06.3	16098
1999 CG ₇₀	2003 01 06.7	07 09.30 +12 53.2 18.5	-0.94 + 0.8	3.1/07.6	33799
2001 OH ₉₁	2003 01 06.7	07 09.32 +15 28.0 18.6	-0.93 + 4.2	2.3/07.6	23629
2001 ST ₅₄	2003 01 06.7	07 09.33 +23 14.4 18.6	-0.87 + 2.9	0.2/06.7	23720
2001 MJ ₂₆	2003 01 06.7	07 09.34 +14 06.8 18.3	-1.09 + 0.3	3.5/07.4	38310
1995 SJ ₇₂	2003 01 06.7	07 09.35 +08 57.7 19.4	-0.83 + 0.6	3.9/08.0	23430
2001 NT ₇	2003 01 06.7	07 09.37 +27 45.1 19.4	-1.25 + 3.0	2.0/06.2	30456
2001 QD ₁₉₂	2003 01 06.7	07 09.43 +10 41.0 20.4	-0.96 - 0.1	3.6/07.7	23665
1998 TT ₂	2003 01 06.7	07 09.43 +26 03.9 17.6	-1.09 + 0.8	1.8/06.5	38200
2000 CM ₃₈	2003 01 06.7	07 09.44 +28 20.6 17.9	-1.29 - 0.3	2.7/06.4	16049
1998 SZ ₁₂₄	2003 01 06.7	07 09.49 +20 46.3 19.9	-1.16 + 3.0	0.7/07.0	33052
1999 KC ₁₁	2003 01 06.7	07 09.51 +13 36.8 18.6	-0.84 - 0.4	2.5/07.5	23499
2001 SM ₃₄₉	2003 01 06.7	07 09.51 +23 23.2 19.6	-0.97 + 4.2	0.3/06.7	37736
2001 SD ₁₃₉	2003 01 06.7	07 09.53 +17 19.0 18.4	-1.00 + 0.9	2.1/07.2	25975
2001 RZ ₁₃₃	2003 01 06.7	07 09.54 +19 53.3 20.3	-0.99 + 2.8	0.9/07.1	23706
2001 QH ₂₄₈	2003 01 06.7	07 09.58 +04 30.1 19.4	-0.79 + 2.1	5.0/08.9	25931
2001 QW ₂₄₃	2003 01 06.7	07 09.58 +34 47.2 19.0	-1.05 + 0.1	4.2/05.8	23674
2000 DJ ₈₃	2003 01 06.7	07 09.59 +32 25.3 18.9	-1.31 + 0.6	3.9/06.0	20753
1993 TL	2003 01 06.7	07 09.61 +29 32.3 18.3	-1.14 + 1.6	2.4/06.2	20676
2001 QM ₁₅₂	2003 01 06.8	07 09.51 +43 55.8 19.4	-1.27 + 1.9	7.2/04.5	25922
2001 QE ₁₉₂	2003 01 06.8	07 09.65 +23 56.0 18.5	-0.98 - 2.5	0.5/06.8	23666
2001 SL ₂₃₅	2003 01 06.8	07 09.69 +20 21.7 19.4	-0.91 + 1.6	0.7/07.0	23766
2000 EA ₃	2003 01 06.8	07 09.69 +17 14.4 19.8	-1.09 + 2.7	1.9/07.4	20754
1998 TV ₂₉	2003 01 06.8	07 09.70 +12 25.4 18.8	-1.11 + 0.9	3.8/07.7	33785
2001 UC ₃₂	2003 01 06.8	07 09.71 +31 32.7 19.0	-1.04 + 2.5	2.9/05.9	23853
2000 ET ₇₇	2003 01 06.8	07 09.74 +24 29.7 18.8	-1.17 + 2.6	0.7/06.6	20757
1998 FY ₁₂₃	2003 01 06.8	07 09.79 +35 06.9 18.7	-1.02 + 3.2	4.4/05.3	23454
1998 DF ₁₆	2003 01 06.8	07 09.79 +10 33.1 17.5	-0.85 + 7.1	4.0/08.8	23448
2000 GA ₉₉	2003 01 06.8	07 09.86 +17 06.9 17.9	-1.12 - 0.6	2.2/07.2	20771
2001 ME ₁₀	2003 01 06.8	07 09.96 +21 11.6 20.3	-1.14 + 1.6	0.4/07.0	18322
2001 OF ₂₁	2003 01 06.8	07 09.99 +26 55.7 17.8	-1.03 + 0.8	1.5/06.5	38312
1997 TG ₉	2003 01 06.8	07 10.02 +04 32.9 21.1	-0.94 + 0.8	5.8/08.5	27590
2000 JD ₄₇	2003 01 06.8	07 10.03 +41 54.2 20.7	-1.24 + 2.3	6.1/04.8	33234
2001 MK ₁₄	2003 01 06.8	07 10.03 +25 30.0 19.3	-1.21 + 0.1	1.1/06.7	20843
2000 DQ ₁₀₂	2003 01 06.9	07 09.94 +21 57.8 18.2	-1.15 + 4.8	0.2/07.0	38253
2001 QW ₁₉₉	2003 01 06.9	07 09.95 +53 12.8 18.7	-1.27 + 1.4	8.1/03.4	23667
2001 QE ₇₀	2003 01 06.9	07 09.95 +03 01.4 19.2	-0.91 + 2.0	6.8/09.0	23645
2001 QM ₂₆₇	2003 01 06.9	07 09.96 +26 21.8 18.9	-1.06 - 4.1	1.2/06.8	23679
2001 SP ₁₂₃	2003 01 06.9	07 09.99 +18 04.1 19.3	-1.01 + 1.2	1.6/07.3	23740
2001 OO ₂₄	2003 01 06.9	07 10.00 +17 44.6 21.8	-1.07 + 2.4	1.6/07.4	18333
2000 KJ ₅₀	2003 01 06.9	07 10.01 +23 44.4 19.6	-1.02 + 4.5	0.5/06.8	23550
2001 OE ₁₀	2003 01 06.9	07 10.05 +26 02.7 18.4	-1.12 + 0.6	1.3/06.6	18330
2000 HU ₁₈	2003 01 06.9	07 10.05 +31 38.5 18.7	-1.16 + 3.2	3.3/05.9	20777
2001 TK ₁₄₀	2003 01 06.9	07 10.07 +24 34.4 19.0	-1.00 + 3.8	0.7/06.7	31427
2001 RX ₆₉	2003 01 06.9	07 10.12 +26 44.9 20.1	-0.93 + 0.6	1.3/06.6	25944
1999 CB ₁₅₁	2003 01 06.9	07 10.15 +15 58.9 18.8	-0.93 + 2.8	2.2/07.7	19400
2001 TY ₈₉	2003 01 06.9	07 10.16 +13 54.8 19.8	-0.94 + 0.3	2.7/07.7	20503
2001 RD ₅₇	2003 01 06.9	07 10.18 +19 58.0 18.9	-0.94 + 2.5	0.9/07.2	20955
2000 JS	2003 01 06.9	07 10.24 +23 00.2 18.5	-1.16 + 1.1	0.3/06.9	18268
2000 KR ₇₄	2003 01 06.9	07 10.35 +28 08.8 18.9	-1.07 + 6.4	1.9/06.2	33878

2001 SR ₄₀	2003 01 06.9	07 10.35 +47 42.0 18.5	-1.15 + 1.8	7.0/04.3	25963
2001 SG ₂₃₂	2003 01 06.9	07 10.37 +26 16.2 19.2	-0.96 + 1.7	1.2/06.6	25988
2001 SV ₂₂₂	2003 01 06.9	07 10.43 +36 12.5 20.0	-1.06 + 1.6	4.7/05.6	25986
2001 PC ₁₂	2003 01 07.0	07 10.38 +15 20.3 18.9	-1.05 + 3.5	2.6/07.8	20864
1999 ET ₅	2003 01 07.0	07 10.41 +17 06.3 17.9	-0.95 + 3.2	2.0/07.6	33803
1998 FS ₄₂	2003 01 07.0	07 10.42 +20 41.0 17.3	-0.89 + 1.0	0.7/07.2	25705
2001 RO ₁₃₂	2003 01 07.0	07 10.44 +15 35.6 17.3	-1.00 + 5.4	2.9/07.9	23706
2001 OO ₉₇	2003 01 07.0	07 10.44 +25 53.4 19.5	-1.11 + 2.6	1.2/06.7	18347
2001 QB ₂₃₇	2003 01 07.0	07 10.46 +24 46.1 20.2	-1.07 + 1.7	0.8/06.8	23673
2000 GQ ₄₇	2003 01 07.0	07 10.47 +05 01.1 17.6	-1.00 + 0.3	8.4/08.5	1597
2001 QV ₁₉₅	2003 01 07.0	07 10.48 +10 44.8 18.5	-0.98 + 1.2	3.9/07.8	23666
2000 QP ₁₅₈	2003 01 07.0	07 10.51 +14 34.8 18.2	-0.95 + 0.1	2.6/07.6	19851
2000 GK ₂₇	2003 01 07.0	07 10.59 +26 20.2 20.3	-1.13 + 2.3	1.4/06.7	25775
1996 VJ ₃₆	2003 01 07.0	07 10.62 +35 39.6 20.7	-1.02 + 1.2	4.0/05.8	20686
2001 RZ ₁₂₄	2003 01 07.0	07 10.63 +25 00.4 19.3	-1.11 + 2.1	0.9/06.8	25950
2000 FW ₃₁	2003 01 07.0	07 10.65 +26 50.9 18.7	-1.11 + 4.4	1.5/06.5	20762
2001 VG ₁₈	2003 01 07.0	07 10.66 +19 35.0 19.7	-0.82 + 1.2	0.7/07.3	30532
2000 HX ₃₂	2003 01 07.0	07 10.74 -10 24.7 17.9	-0.91 + 4.1	11.9/12.1	23535
2001 SD ₂₄₇	2003 01 07.0	07 10.76 +29 26.3 18.9	-1.04 + 2.5	2.3/06.3	25990
2000 HX ₅₆	2003 01 07.0	07 10.77 +27 04.0 18.5	-1.11 + 5.0	2.0/06.5	38276
2001 SB ₁₁₈	2003 01 07.0	07 10.77 +14 49.8 19.6	-1.01 + 0.1	2.8/07.7	20281
2000 EY ₁₃₂	2003 01 07.0	07 10.77 +23 39.8 19.6	-1.12 + 1.8	0.4/07.0	27661
2001 PV ₆	2003 01 07.0	07 10.81 +17 25.3 18.0	-0.96 + 1.4	1.8/07.6	23632
2001 SG ₇₃	2003 01 07.0	07 10.86 +36 39.5 19.9	-1.12 + 2.4	4.7/05.5	25980
2001 RF ₉	2003 01 07.0	07 10.87 +04 23.0 19.6	-0.93 + 3.1	5.3/08.1	23686
2001 OD ₈₃	2003 01 07.0	07 10.87 +29 52.4 19.8	-1.21 + 4.1	2.7/06.2	23629
2000 FN ₁₇	2003 01 07.0	07 10.89 +17 58.6 18.9	-1.11 + 4.9	1.8/07.6	25773
1997 WN ₂₈	2003 01 07.0	07 10.90 -09 10.1 19.1	-0.98 + 3.2	10.9/09.2	20692
1995 SN ₃₄	2003 01 07.1	07 10.81 +37 40.9 20.3	-1.03 + 0.7	4.5/05.7	28944
2001 MG ₂₉	2003 01 07.1	07 10.86 +23 00.0 19.3	-1.22 + 0.3	0.2/07.1	18325
2001 RJ ₇₁	2003 01 07.1	07 10.90 +26 09.4 19.3	-1.03 + 0.9	1.3/06.8	33453
2001 QU ₂₈₁	2003 01 07.1	07 10.92 +43 35.0 19.5	-1.31 + 5.1	7.1/04.2	23681
1998 VD ₄	2003 01 07.1	07 10.95 +18 45.3 17.7	-1.02 + 2.3	1.8/07.5	38202
2001 LZ ₆	2003 01 07.1	07 10.99 +10 48.5 19.2	-0.97 + 8.8	3.6/09.2	18319
2000 CC ₉₃	2003 01 07.1	07 10.99 +44 44.2 18.1	-1.47 + 1.0	8.8/05.7	38247
2001 PV ₂₅	2003 01 07.1	07 11.05 +35 39.8 17.7	-1.14 + 1.2	4.7/05.9	20866
2001 OY ₄₆	2003 01 07.1	07 11.10 +19 54.7 19.8	-1.06 + 1.5	0.9/07.4	18337
2001 RX ₁₂₄	2003 01 07.1	07 11.11 +28 02.6 18.8	-0.99 + 1.7	1.9/06.6	25950
2001 TS ₂₁₁	2003 01 07.1	07 11.15 +34 05.9 19.1	-0.99 + 5.4	3.5/05.5	30498
2001 QB ₁₃₂	2003 01 07.1	07 11.15 +19 11.4 18.3	-1.15 + 1.0	1.4/07.4	38319
2001 LZ ₇	2003 01 07.1	07 11.21 +18 58.5 19.1	-1.10 + 4.9	1.3/07.6	16098
2001 SP ₁₆₄	2003 01 07.1	07 11.22 +07 51.1 18.4	-0.82 + 1.2	4.1/08.7	22844
2001 QY ₁₅₀	2003 01 07.1	07 11.23 +06 05.8 18.7	-1.06 + 5.7	5.8/07.5	20905
2001 QN ₁₀₂	2003 01 07.1	07 11.23 +17 12.7 19.6	-1.06 + 4.3	1.9/08.0	18386
2001 QD ₈₂	2003 01 07.1	07 11.26 +31 42.7 20.1	-1.09 + 1.0	2.7/06.6	20889
2001 TV ₁₀₈	2003 01 07.1	07 11.27 +30 28.3 17.8	-0.94 + 0.2	2.4/06.5	30485
2001 SB ₃₄₃	2003 01 07.1	07 11.28 +23 32.6 19.0	-1.04 + 3.7	0.4/07.1	33929
1985 QD ₆	2003 01 07.1	07 11.29 +20 16.2 18.0	-1.08 + 3.6	0.8/08.0	38171
2001 PG ₄₅	2003 01 07.2	07 11.29 +13 09.5 19.5	-1.07 + 3.1	3.6/08.2	20869
2000 ED ₃₇	2003 01 07.2	07 11.31 +32 26.2 18.0	-1.26 + 0.7	4.3/06.4	18238
2001 SG ₂₇₀	2003 01 07.2	07 11.31 +32 36.9 17.2	-1.03 + 2.2	3.0/06.6	25994

2000 JY ₆₃	2003 01 07.2	07 11.31 +26 26.3 18.8	-1.08 + 3.0	1.5/06.8	23546
2001 SP ₄₅	2003 01 07.2	07 11.33 +35 58.0 18.6	-1.03 + 2.5	4.3/05.7	23718
2001 LN ₁₉	2003 01 07.2	07 11.34 +24 45.0 17.1	-1.17 + 4.6	1.0/07.2	38309
2001 QO ₂₁₃	2003 01 07.2	07 11.36 +18 11.1 20.6	-1.02 + 2.1	1.4/07.6	20918
2001 QF ₆₄	2003 01 07.2	07 11.40 +41 46.7 18.9	-1.26 + 0.2	6.4/05.7	25910
2001 QF ₈₁	2003 01 07.2	07 11.41 +28 23.0 17.6	-1.13 + 0.4	2.1/06.8	38317
2001 QG ₁₉	2003 01 07.2	07 11.45 +38 00.1 20.4	-1.19 + 0.5	4.7/06.1	23638
2000 GC ₁₀₈	2003 01 07.2	07 11.45 +25 09.4 18.1	-1.02 + 2.9	0.8/06.9	25778
2001 OB	2003 01 07.2	07 11.45 +27 44.2 18.4	-1.21 + 3.0	2.1/07.0	38311
2000 CC ₈₈	2003 01 07.2	07 11.47 +33 04.7 19.0	-1.29 + 0.5	4.0/06.4	20750
2001 NT ₁₂	2003 01 07.2	07 11.52 +10 46.5 21.2	-1.10 + 3.0	4.1/08.5	23622
2001 LX ₈	2003 01 07.2	07 11.59 +14 50.3 20.9	-1.13 + 2.6	2.8/08.0	17622
2001 OB ₁₀₃	2003 01 07.2	07 11.63 +33 05.4 18.5	-1.06 + 1.9	3.2/06.7	25904
2001 QH ₁₃₃	2003 01 07.2	07 11.64 +19 40.7 19.2	-1.05 + 1.2	1.0/07.5	30460
2000 KA ₆₆	2003 01 07.2	07 11.64 -00 28.7 18.7	-0.92 + 2.9	8.1/10.0	20795
2001 RP ₅₆	2003 01 07.2	07 11.65 +29 45.3 21.2	-1.24 + 1.5	2.7/06.6	27224
2000 HZ ₄₅	2003 01 07.2	07 11.67 +51 42.1 18.8	-1.48 + 5.7	10.3/02.7	18264
2000 KE ₃₁	2003 01 07.2	07 11.69 +33 09.9 18.5	-1.11 + 5.0	3.5/05.8	33877
2001 OT ₂₁	2003 01 07.2	07 11.70 +15 51.1 18.8	-0.94 + 2.7	2.2/08.0	20850
2000 FG ₄₃	2003 01 07.2	07 11.73 +25 02.5 19.0	-1.12 + 3.0	0.9/07.0	25774
2001 OS ₁₁	2003 01 07.2	07 11.78 +22 17.8 18.9	-1.14 + 4.7	0.0/07.3	18331
2001 QJ ₁₈₅	2003 01 07.3	07 11.70 +17 56.0 19.8	-1.03 + 0.2	1.5/07.7	25925
1999 AO ₅	2003 01 07.3	07 11.70 +38 50.9 18.0	-1.27 + 3.0	7.1/06.5	33792
2001 RJ ₇₈	2003 01 07.3	07 11.75 +45 09.7 19.4	-1.10 + 1.3	6.4/04.9	25945
2001 QR ₃₂₃	2003 01 07.3	07 11.86 +14 55.8 17.4	-0.86 + 4.3	2.4/08.3	25937
2001 QP ₂₅₈	2003 01 07.3	07 11.91 +15 25.1 19.0	-1.08 + 0.5	2.6/07.9	20930
1979 MR ₇	2003 01 07.3	07 11.93 +20 57.7 19.2	-1.15 + 0.8	0.5/07.4	16694
2001 SH ₃₀₄	2003 01 07.3	07 11.95 +20 47.6 20.4	-0.94 + 1.5	0.5/07.5	22864
1998 WN ₉	2003 01 07.3	07 11.98 +31 22.0 17.9	-1.17 + 4.9	3.9/06.2	38204
2000 DD ₄₁	2003 01 07.3	07 11.98 +13 19.7 18.5	-1.10 + 4.1	3.6/08.4	31900
2000 EG ₈₃	2003 01 07.3	07 12.01 +30 40.4 18.3	-1.20 + 3.2	3.0/06.4	20757
2000 FF ₃₆	2003 01 07.3	07 12.05 +13 45.0 18.5	-1.05 + 5.2	3.8/08.5	17237
2001 MF ₂₀	2003 01 07.3	07 12.06 +29 04.2 20.1	-1.22 + 2.5	2.4/06.7	15841
2001 SZ ₁₇₅	2003 01 07.3	07 12.06 +14 24.8 17.6	-0.86 + 3.3	2.8/08.3	38325
2001 OO ₂₉	2003 01 07.3	07 12.19 +29 34.5 21.5	-1.20 + 1.2	2.4/06.8	18334
2001 RC ₁₁₇	2003 01 07.3	07 12.21 +34 10.8 18.2	-1.23 + 1.0	4.8/06.3	20971
1998 SD ₁₃₈	2003 01 07.3	07 12.24 +26 35.1 18.9	-1.21 + 2.2	1.6/07.0	31836
1994 VQ	2003 01 07.4	07 12.13 +25 06.6 17.3	-1.12 + 1.7	1.2/07.1	38176
2000 JC ₄₁	2003 01 07.4	07 12.16 +20 10.5 17.9	-1.10 + 2.1	0.9/07.6	20788
2001 QJ ₆₉	2003 01 07.4	07 12.21 +27 41.7 18.3	-1.10 + 0.9	1.8/07.1	25911
1998 SC ₁₅₃	2003 01 07.4	07 12.29 +23 42.4 18.0	-1.12 + 0.7	0.6/07.3	37116
1998 QW ₉₂	2003 01 07.4	07 12.32 +26 27.9 16.8	-1.13 + 3.4	1.9/07.0	38190
2000 CX ₇₆	2003 01 07.4	07 12.33 +29 08.1 18.8	-1.26 + 1.6	2.7/06.8	25770
2000 SN ₂₈₄	2003 01 07.4	07 12.38 +25 33.7 18.0	-0.76 + 0.2	0.8/07.2	30403
2001 PR ₃₇	2003 01 07.4	07 12.40 +24 00.5 20.6	-0.97 + 3.9	0.5/07.3	18359
2000 HG ₅₉	2003 01 07.4	07 12.41 +19 37.3 19.1	-1.06 + 0.9	1.0/07.7	23537
2001 KY ₅₉	2003 01 07.4	07 12.43 +09 31.4 17.9	-1.01 + 0.9	4.5/08.7	25898
1998 RF ₆₉	2003 01 07.4	07 12.53 +14 18.4 20.5	-1.13 + 2.9	3.0/08.3	31827
2001 OA ₃₅	2003 01 07.4	07 12.56 +25 09.5 18.9	-1.16 + 4.9	1.1/07.1	20851
2001 QM ₂₇₀	2003 01 07.4	07 12.57 +24 55.8 19.0	-1.21 + 3.3	1.0/07.2	23680
2000 HD ₄	2003 01 07.4	07 12.58 +18 58.6 18.4	-1.09 + 1.6	1.4/07.8	23533

1999 JF ₁₅	2003 01 07.4	07 12.59 +35 38.2 18.7	-1.02 + 2.6	4.2/06.0	38213
2001 SE ₁₃₉	2003 01 07.4	07 12.61 +21 58.5 19.9	-0.95 + 1.4	0.1/07.5	25976
1997 TU ₂₀	2003 01 07.5	07 12.58 +22 45.0 20.5	-1.06 + 1.5	0.1/07.5	19297
1999 CV ₉₈	2003 01 07.5	07 12.61 +21 35.0 18.2	-1.00 + 6.2	0.3/07.6	38211
2001 RE ₂₈	2003 01 07.5	07 12.61 +23 51.4 18.1	-0.95 + 0.2	0.6/07.4	38322
2001 SV ₄₀	2003 01 07.5	07 12.62 +20 10.1 19.7	-0.91 + 2.2	0.7/07.7	23717
2001 QH ₂₆	2003 01 07.5	07 12.62 +26 54.6 20.0	-1.15 + 2.5	1.6/07.0	23640
2001 QN ₂₆₂	2003 01 07.5	07 12.65 +07 18.4 18.7	-0.86 + 0.6	4.8/09.0	25933
2000 GK ₅₅	2003 01 07.5	07 12.71 +45 09.4 19.0	-1.26 + 2.2	7.2/05.2	23525
2000 QQ ₁₄	2003 01 07.5	07 12.78 +32 57.9 18.4	-1.01 - 0.1	3.2/06.6	25811
1999 CO ₂₈	2003 01 07.5	07 12.79 +26 35.7 18.3	-1.07 + 2.5	1.8/07.1	33796
2000 FC ₆₁	2003 01 07.5	07 12.80 +36 33.0 16.4	-1.18 + 8.1	7.2/05.2	37452
2001 SP ₂₃₁	2003 01 07.5	07 12.82 +25 01.5 19.4	-0.95 + 2.4	0.8/07.3	23765
2001 SH ₃₅₀	2003 01 07.5	07 12.86 +42 00.9 19.1	-1.06 + 2.2	5.7/05.2	38326
2001 QX ₂₅₉	2003 01 07.5	07 12.87 +12 14.6 18.3	-0.89 + 0.6	3.3/08.5	23677
1995 SA ₂₈	2003 01 07.5	07 12.88 +06 35.9 19.9	-0.85 + 0.5	4.7/09.0	23430
1998 SK ₇₃	2003 01 07.5	07 12.94 +17 07.6 18.0	-1.11 + 3.7	2.2/08.2	18172
2001 RS ₁₂₄	2003 01 07.5	07 12.94 +36 04.7 18.2	-1.05 + 0.8	4.9/06.3	25950
2000 DP ₁₁₁	2003 01 07.5	07 12.95 +25 18.7 18.5	-1.14 + 1.7	1.0/07.3	20753
2001 PG ₆	2003 01 07.5	07 12.96 +29 15.3 19.4	-1.28 + 1.9	2.8/06.9	31950
2001 RQ ₁₁₅	2003 01 07.5	07 12.96 +32 25.7 20.4	-1.34 + 1.9	3.8/06.6	27227
2000 CB ₃₃	2003 01 07.5	07 12.97 +15 05.3 18.4	-1.10 + 3.7	2.8/08.4	31897
2000 EL ₁₁₃	2003 01 07.5	07 12.99 +12 25.4 19.5	-1.04 + 2.5	3.6/08.6	23519
2001 SX ₄₆	2003 01 07.5	07 13.00 +35 53.4 21.3	-1.03 + 1.6	3.8/06.2	25964
1998 RV ₅₉	2003 01 07.5	07 13.01 +31 18.0 18.1	-1.30 + 0.3	3.5/06.9	15032
2001 TB ₁₁₈	2003 01 07.5	07 13.02 +38 29.0 17.1	-1.20 - 2.7	5.1/06.7	38326
2001 SO ₂₈₂	2003 01 07.5	07 13.02 +09 14.1 19.6	-0.86 + 3.4	4.2/09.2	21047
1996 VE ₁₉	2003 01 07.5	07 13.03 +00 53.5 22.3	-0.85 + 0.9	6.1/10.0	33009
2001 SF ₁₅	2003 01 07.5	07 13.09 +24 00.1 20.1	-1.09 + 2.2	0.5/07.4	25955
2001 SL ₂₈₀	2003 01 07.6	07 13.04 +24 40.3 20.0	-0.90 + 1.9	0.6/07.4	25996
2001 SK ₁₅₃	2003 01 07.6	07 13.07 +28 38.8 19.5	-0.94 + 1.1	1.8/07.0	21019
1999 JB ₉₆	2003 01 07.6	07 13.15 +15 13.8 20.0	-0.80 + 3.7	1.8/08.5	5571
2001 QX ₁₂₉	2003 01 07.6	07 13.17 +25 38.8 20.6	-1.25 - 0.2	1.2/07.4	17893
1993 FS ₇₇	2003 01 07.6	07 13.30 +25 51.3 18.6	-0.88 + 1.2	1.0/07.3	23422
2000 FH ₄	2003 01 07.6	07 13.34 +23 14.6 19.6	-1.14 + 1.6	0.3/07.6	20761
1999 DT ₁	2003 01 07.6	07 13.35 +41 47.0 18.1	-1.35 - 3.9	8.1/06.9	33802
2001 QQ ₈	2003 01 07.6	07 13.36 +27 07.2 20.2	-1.15 + 0.8	1.7/07.3	23637
2001 QG ₂₄₁	2003 01 07.6	07 13.38 +45 40.5 19.0	-1.35 - 0.1	8.6/05.6	23674
1996 KU ₁	2003 01 07.6	07 13.40 +10 09.2 21.1	-0.93 + 1.3	3.4/08.8	20684
2000 EF ₈₆	2003 01 07.6	07 13.43 +16 18.8 17.9	-1.10 + 3.9	2.3/08.4	25772
2001 QA ₁₇₀	2003 01 07.6	07 13.50 +22 19.6 19.8	-1.06 + 0.8	0.0/07.7	23662
1999 HR ₅	2003 01 07.7	07 13.52 +34 34.6 18.4	-1.01 + 2.2	3.9/06.4	25738
2001 SS ₃₁₉	2003 01 07.7	07 13.53 +09 38.0 20.7	-0.87 + 2.4	4.0/09.2	25395
2000 MD ₃	2003 01 07.7	07 13.53 +22 55.3 19.1	-0.88 + 4.5	0.2/07.6	25795
2001 QJ ₆₀	2003 01 07.7	07 13.53 +13 35.3 19.8	-1.01 + 2.4	3.1/08.7	23643
2000 NW ₂	2003 01 07.7	07 13.57 +23 51.4 19.4	-1.04 - 1.4	0.5/07.6	23557
2001 OF ₅₁	2003 01 07.7	07 13.57 +22 49.3 18.7	-1.04 + 5.8	8.1/28.0	20854
1999 BK ₉	2003 01 07.7	07 13.57 +23 40.4 16.1	-1.17 - 3.7	11.4/28.0	38208
2001 QD ₆₇	2003 01 07.7	07 13.60 +24 59.2 18.1	-0.93 + 2.3	0.8/07.4	23644
2001 QO ₃	2003 01 07.7	07 13.62 +19 18.8 19.9	-1.00 + 2.8	1.0/08.1	18364
1999 FC ₂₂	2003 01 07.7	07 13.63 +17 18.1 18.3	-0.97 + 2.0	1.8/08.3	38212

1998 SG ₁₀₅	2003 01 07.7	07 13.65 +13 06.7 18.2	-1.09 + 4.8	4.1/08.9	31833
2000 JP ₉	2003 01 07.7	07 13.66 +17 58.5 20.5	-0.95 + 1.8	1.3/08.2	25783
2001 RT ₉₃	2003 01 07.7	07 13.70 +22 49.0 17.9	-0.94 + 2.6	0.1/07.7	23702
1998 FF ₃₁	2003 01 07.7	07 13.72 +17 32.5 18.7	-0.86 + 3.2	1.6/08.3	24965
2001 TM ₁₇₅	2003 01 07.7	07 13.82 +01 56.2 18.4	-0.93 + 0.8	8.1/09.7	22921
1998 WO ₂₇	2003 01 07.7	07 13.84 +17 00.7 18.8	-1.13 + 1.3	2.0/08.3	31846
1999 CL ₈₉	2003 01 07.7	07 13.93 +28 03.1 19.0	-1.10 + 0.6	2.3/07.3	33800
2001 SV ₉₇	2003 01 07.7	07 13.97 +22 22.8 20.5	-1.10 + 1.6	8.1/19.0	23732
1998 FH ₁₃	2003 01 07.8	07 13.89 +18 34.0 18.6	-0.86 + 2.9	1.1/08.2	23450
2001 MQ ₂₈	2003 01 07.8	07 13.89 +18 27.8 19.4	-1.08 + 2.1	1.4/08.2	15844
2000 LB ₁	2003 01 07.8	07 13.91 +11 56.4 20.0	-0.89 + 1.1	2.9/08.8	23553
2000 GL ₅₆	2003 01 07.8	07 13.95 +20 43.8 20.1	-1.10 + 2.2	0.6/08.0	25776
2001 QD ₂₈₉	2003 01 07.8	07 13.99 +22 12.9 20.3	-1.11 + 1.8	8.8/28.0	18000
2001 RA ₁₃₅	2003 01 07.8	07 14.00 +39 55.3 19.0	-1.09 + 1.7	5.4/06.0	25952
2001 RQ ₅	2003 01 07.8	07 14.04 +20 10.0 21.1	-1.14 + 1.5	0.8/08.0	23686
2001 QH ₅₄	2003 01 07.8	07 14.06 +15 14.3 20.3	-1.02 + 5.3	2.4/08.8	17807
2001 RD ₈₆	2003 01 07.8	07 14.06 +24 06.0 20.3	-1.09 + 1.9	0.6/07.7	27771
2001 SP ₄₈	2003 01 07.8	07 14.06 +08 40.5 19.0	-0.82 + 3.2	4.2/09.6	23718
2001 TY ₁₂₁	2003 01 07.8	07 14.18 +36 57.1 19.9	-1.17 - 0.4	4.6/06.6	30487
2000 JB ₇₀	2003 01 07.8	07 14.19 +15 56.7 18.5	-0.95 + 5.8	2.0/08.8	33877
2001 SV ₁₃₄	2003 01 07.8	07 14.20 +21 10.1 18.9	-0.94 + 1.3	0.4/08.0	23744
2001 SS ₁₃₁	2003 01 07.8	07 14.25 +19 07.5 19.9	-1.00 + 1.5	1.1/08.2	23743
2000 ES ₁₃₂	2003 01 07.8	07 14.25 +18 54.5 19.6	-1.10 + 2.9	1.3/08.2	20759
2000 EZ ₆₁	2003 01 07.8	07 14.30 +13 06.5 18.5	-1.05 + 3.2	4.5/08.9	2405
2001 SB ₁₅₄	2003 01 07.8	07 14.35 +26 07.0 20.9	-1.13 + 1.8	1.3/07.5	23750
2001 SD ₃₁₇	2003 01 07.9	07 14.32 +26 43.2 18.2	-1.01 + 3.6	1.6/07.4	31954
2000 GU ₁₆₇	2003 01 07.9	07 14.34 +39 49.2 19.6	-1.19 + 1.5	5.4/06.1	25779
2000 GO ₇₀	2003 01 07.9	07 14.36 +28 39.3 19.7	-1.03 + 1.8	1.9/07.3	23526
2000 HY ₄₈	2003 01 07.9	07 14.37 +24 58.9 18.9	-1.14 + 3.0	1.2/07.6	16074
2001 UQ ₅₆	2003 01 07.9	07 14.39 +07 15.8 20.7	-0.81 + 1.3	4.6/09.5	26025
2001 UO ₃₇	2003 01 07.9	07 14.40 +39 45.9 18.5	-1.07 + 1.0	5.5/06.1	23855
2001 OL ₄₅	2003 01 07.9	07 14.40 +13 10.5 19.3	-1.09 + 0.8	3.4/08.7	25901
2001 QX ₂₁₅	2003 01 07.9	07 14.45 +18 25.4 20.0	-1.00 + 2.6	1.3/08.4	23669
1999 GE ₄₆	2003 01 07.9	07 14.48 +28 58.4 19.3	-0.96 + 4.6	2.0/07.0	29028
1998 RF ₅₅	2003 01 07.9	07 14.49 +30 02.4 18.1	-1.27 - 0.6	3.4/07.4	31826
2000 KM ₇₉	2003 01 07.9	07 14.51 -08 43.8 18.8	-0.84 - 1.0	8.5/11.1	25792
2000 KP ₄₀	2003 01 07.9	07 14.53 +03 37.0 18.2	-0.99 - 1.3	7.1/09.4	23550
2000 EV ₇₆	2003 01 07.9	07 14.57 +32 35.8 18.8	-1.29 + 3.8	4.4/06.7	20757
1998 QC ₄₃	2003 01 07.9	07 14.58 +17 42.3 17.7	-1.09 + 4.7	2.2/08.5	38188
2000 DU ₉	2003 01 07.9	07 14.59 +23 59.9 18.1	-1.24 + 1.5	0.8/08.0	38248
2001 QP ₂₃₅	2003 01 07.9	07 14.61 +08 55.5 18.3	-0.86 + 1.1	4.4/09.3	25928
2001 SV ₇₆	2003 01 07.9	07 14.67 +14 28.2 19.0	-1.09 + 1.4	2.9/08.7	25970
2000 LH ₃₄	2003 01 07.9	07 14.69 +10 26.7 19.2	-0.80 + 0.4	3.2/09.1	35534
2001 TT ₁₆₆	2003 01 07.9	07 14.74 +31 05.0 19.1	-0.93 + 0.2	2.3/07.2	30491
2001 TS ₂₂₄	2003 01 07.9	07 14.75 +38 46.1 20.4	-1.16 + 2.9	4.9/06.1	30500
2001 TS ₂₁₇	2003 01 07.9	07 14.78 +20 44.5 21.5	-1.02 + 0.8	0.5/08.1	29722
2001 TT ₁₁₉	2003 01 07.9	07 14.82 +40 28.2 19.3	-1.10 - 1.0	5.2/06.6	23822
2001 TZ ₂₁	2003 01 07.9	07 14.83 +09 28.4 18.2	-0.82 + 5.3	3.7/09.9	26006
1218 T-1	2003 01 08.0	07 14.76 +28 24.8 18.8	-1.28 + 1.1	2.6/07.5	18512
2001 OY ₉₁	2003 01 08.0	07 14.79 +07 37.9 18.2	-1.00 - 2.0	5.5/09.0	20859
2001 JF ₁	2003 01 08.0	07 14.80 +31 08.1 19.1	-1.37 + 2.3	3.7/07.2	19936

2001 PK ₄₁	2003 01 08.0	07 14.81 +15 49.6 19.3	-1.03 + 3.5	2.3/08.8	20869	2001 QB ₂₅₀	2003 01 08.2	07 15.79 +28 07.3 18.9	-1.04 + 3.8	2.1/07.5	23676
2001 SZ ₇₇	2003 01 08.0	07 14.82 +20 23.3 20.0	-0.95 + 1.6	0.7/08.2	27235	2001 QP ₉₄	2003 01 08.2	07 15.82 +19 47.3 19.2	-0.95 + 1.8	0.9/08.5	25915
2001 QR ₄₉	2003 01 08.0	07 14.83 +14 51.4 20.4	-1.08 + 3.7	2.7/08.9	20882	2001 UC ₇₇	2003 01 08.2	07 15.85 +10 28.7 17.9	-0.72 + 1.5	3.4/09.5	23867
2000 ED ₆₉	2003 01 08.0	07 14.83 +35 09.4 17.9	-1.26 + 1.2	5.6/06.9	16056	2001 OE ₁	2003 01 08.2	07 15.86 +19 45.5 19.7	-1.04 + 1.6	0.8/08.5	18328
2001 SR ₁₄₂	2003 01 08.0	07 14.83 +22 32.6 20.5	-1.04 + 1.1	0.1/08.0	23746	1993 FF ₂₉	2003 01 08.2	07 15.88 +13 15.2 18.9	-1.08 0.0	4.3/09.0	16001
2001 QX ₂₂₂	2003 01 08.0	07 14.84 +30 52.9 17.0	-1.19 - 4.4	3.5/07.7	38320	2001 QB ₂₂₆	2003 01 08.2	07 15.89 +30 16.7 19.2	-1.02 - 1.2	2.6/07.7	25927
2001 TK ₁₃₇	2003 01 08.0	07 14.86 +18 18.9 18.3	-0.89 + 4.4	1.2/08.6	30489	2000 OR ₃₃	2003 01 08.2	07 15.90 +04 01.8 20.2	-0.78 + 3.6	4.9/10.7	3692
2001 QV ₉₃	2003 01 08.0	07 14.92 +29 20.5 18.2	-0.95 - 0.9	1.9/07.5	25915	1998 CH ₄	2003 01 08.2	07 15.90 +15 26.6 18.6	-0.85 + 2.2	2.2/09.0	23448
2001 SC ₂₅₀	2003 01 08.0	07 15.00 +34 44.9 20.2	-0.92 + 2.2	3.4/06.6	25991	2000 JE ₃₈	2003 01 08.2	07 15.95 +21 27.7 20.0	-1.12 + 1.9	0.4/08.3	27664
1997 YF ₁₅	2003 01 08.0	07 15.08 +24 41.6 18.7	-0.95 - 0.1	0.7/07.9	23445	2000 JS ₄₆	2003 01 08.2	07 15.98 +17 52.9 19.3	-1.00 - 0.5	1.4/08.6	25786
2001 SP ₂₅₀	2003 01 08.0	07 15.08 +35 58.9 19.8	-1.03 + 2.7	4.1/06.4	25991	2001 UH ₁₉	2003 01 08.2	07 16.01 +11 42.4 18.3	-0.85 + 4.6	3.6/09.8	30506
2001 MD ₁₄	2003 01 08.0	07 15.09 +23 01.9 20.2	-1.17 + 1.8	0.3/08.0	18323	1995 SP ₄₀	2003 01 08.2	07 16.03 +19 02.7 19.6	-0.86 + 2.3	1.0/08.6	25683
2001 QT ₁₉₃	2003 01 08.0	07 15.10 +01 24.5 17.4	-0.88 - 2.5	7.8/09.4	23666	2000 EW ₅₇	2003 01 08.2	07 16.04 +25 02.5 19.4	-1.12 + 1.4	0.9/08.0	25772
2001 TH ₈₂	2003 01 08.0	07 15.11 +22 30.3 18.0	-0.92 + 0.2	0.1/08.1	33479	2001 RG ₁₈	2003 01 08.2	07 16.04 +09 58.8 19.0	-0.95 + 3.8	5.2/09.9	23688
2000 EE ₃	2003 01 08.0	07 15.12 +11 57.4 19.7	-1.08 + 3.6	4.0/09.3	20754	2001 QE ₂₁₈	2003 01 08.2	07 16.04 +19 32.4 20.2	-1.10 + 2.7	1.0/08.6	20919
2001 SX ₁₆₂	2003 01 08.0	07 15.14 +09 19.9 19.0	-0.84 + 1.5	4.0/09.5	23754	2000 JJ ₄₆	2003 01 08.2	07 16.05 +16 58.8 19.0	-1.03 + 1.5	1.9/08.8	20788
1995 OJ ₂	2003 01 08.0	07 15.15 +06 10.0 19.7	-0.83 + 4.3	5.4/10.4	23429	2001 SX ₁₄₄	2003 01 08.2	07 16.05 +23 55.5 18.9	-0.95 + 0.9	0.6/08.1	23747
1999 JR ₈₀	2003 01 08.0	07 15.17 +28 19.7 18.9	-0.92 + 4.7	1.6/07.2	23495	1995 FQ ₁₅	2003 01 08.2	07 16.07 +25 27.2 18.8	-1.02 + 3.5	1.2/07.9	23428
2000 FR ₆₁	2003 01 08.0	07 15.20 +32 09.2 19.2	-1.15 + 4.0	3.4/06.9	19578	2000 JN ₃₃	2003 01 08.2	07 16.09 +26 41.3 18.3	-1.16 + 1.8	2.0/07.8	38279
2001 TX ₁₀₃	2003 01 08.0	07 15.22 +18 44.9 19.7	-0.89 + 0.6	1.1/08.4	23818	2001 QQ ₁₃₉	2003 01 08.2	07 16.09 +29 51.2 18.2	-0.96 + 0.1	2.2/07.6	25921
2001 RU ₁₃₁	2003 01 08.0	07 15.23 +19 48.2 19.7	-0.98 + 2.8	0.8/08.4	30464	2001 QD ₆₆	2003 01 08.2	07 16.10 +27 07.4 18.0	-1.20 - 0.1	1.9/07.9	23644
1998 UV ₁₄	2003 01 08.0	07 15.25 +33 59.3 20.1	-1.27 + 3.4	4.4/06.8	14127	2001 SG ₂₃	2003 01 08.2	07 16.15 +16 48.9 19.0	-0.98 + 2.2	2.0/08.9	27772
2001 MY ₂₈	2003 01 08.0	07 15.28 +20 08.4 18.0	-1.04 + 7.2	0.8/08.4	38310	2001 TQ ₉₂	2003 01 08.3	07 16.10 +09 56.4 18.9	-0.87 + 0.3	4.1/09.4	26013
4802 P-L	2003 01 08.0	07 15.31 +49 28.5 20.2	-1.20 + 0.6	7.8/05.4	24059	2001 RN ₁₃₁	2003 01 08.3	07 16.16 +26 15.7 18.6	-1.00 + 2.4	1.4/07.9	27230
2001 RB ₇₄	2003 01 08.1	07 15.25 +43 18.9 18.9	-1.11 + 0.1	6.2/06.2	25944	2001 QV ₂₂₁	2003 01 08.3	07 16.16 +09 07.2 20.4	-0.93 + 1.8	4.3/09.8	23670
2000 FV ₆₀	2003 01 08.1	07 15.27 +24 52.9 19.2	-1.12 + 4.8	0.9/07.8	20764	2001 SK ₁₂₂	2003 01 08.3	07 16.16 +07 01.5 18.0	-0.85 + 1.4	5.3/10.0	25974
1993 FS ₈₂	2003 01 08.1	07 15.28 +28 53.0 20.1	-0.91 + 2.1	1.9/07.4	25676	2001 TE ₁₂₁	2003 01 08.3	07 16.18 +23 50.5 19.6	-0.92 - 0.4	0.4/08.2	30487
2000 GZ ₁₂₄	2003 01 08.1	07 15.28 -04 23.1 20.2	-0.77 + 1.0	6.3/11.3	23530	2000 QA ₁₅	2003 01 08.3	07 16.19 +23 10.7 20.2	-0.86 + 1.7	0.2/08.2	20807
2000 DJ ₈₆	2003 01 08.1	07 15.30 +26 01.5 18.2	-1.18 + 3.6	1.4/07.7	20753	2000 HP ₃₆	2003 01 08.3	07 16.23 +27 06.3 19.3	-1.06 + 6.1	1.6/07.6	25781
2001 SY ₅₄	2003 01 08.1	07 15.30 +08 37.5 18.5	-0.82 + 2.3	4.1/09.7	33923	2000 FU ₃₈	2003 01 08.3	07 16.25 +25 37.7 18.6	-1.14 + 3.0	1.2/08.0	25774
2001 RG ₂₃	2003 01 08.1	07 15.31 +27 53.2 21.1	-1.09 + 1.3	1.7/07.6	23688	2001 QY ₆₈	2003 01 08.3	07 16.26 +30 12.8 20.0	-1.14 - 1.0	2.6/07.8	25911
2001 TM ₁₃₇	2003 01 08.1	07 15.34 +28 56.4 18.8	-0.94 + 4.3	2.0/07.3	23827	2001 TX ₆₀	2003 01 08.3	07 16.27 +30 59.9 20.3	-0.93 + 1.4	2.4/07.4	23803
2001 OS ₆₅	2003 01 08.1	07 15.37 +21 37.6 18.9	-1.10 + 2.8	0.3/08.2	20855	2000 HB ₇₅	2003 01 08.3	07 16.31 +20 19.5 18.2	-1.04 + 3.2	0.7/08.6	20782
2001 QB ₂₁₂	2003 01 08.1	07 15.38 +16 57.2 20.0	-1.05 + 2.7	1.9/08.7	23669	2001 TX ₂₂₇	2003 01 08.3	07 16.33 +26 13.7 19.7	-1.02 + 3.9	1.3/07.9	29725
1991 RH ₁	2003 01 08.1	07 15.39 +30 58.0 18.4	-1.29 + 0.9	3.7/07.4	31802	3148 T-1	2003 01 08.3	07 16.36 +52 37.7 20.9	-1.21 + 0.8	6.7/04.8	11065
2000 JM ₅₉	2003 01 08.1	07 15.45 +11 39.8 19.2	-1.01 - 0.9	3.3/08.9	25787	2000 HQ ₆₃	2003 01 08.3	07 16.39 +32 51.4 19.8	-1.11 + 2.7	3.4/07.1	23537
2001 UJ ₁₁₁	2003 01 08.1	07 15.54 +13 44.5 19.5	-0.82 + 0.2	2.3/09.0	30519	2001 TT ₉₂	2003 01 08.3	07 16.40 +11 36.6 19.2	-0.96 - 0.1	3.8/09.2	23814
2001 QT ₁₄₁	2003 01 08.1	07 15.55 +22 07.2 19.2	-1.07 + 2.6	0.1/08.2	20903	2001 QX ₄	2003 01 08.3	07 16.42 +09 32.1 17.9	-0.94 + 6.2	5.6/10.3	19975
2000 HQ ₆	2003 01 08.1	07 15.56 +29 10.5 20.2	-1.07 + 2.3	2.2/07.4	25779	2001 UP ₁₀₁	2003 01 08.3	07 16.44 +20 34.4 20.4	-1.02 + 2.6	0.6/08.6	22964
2001 QH ₁₃₀	2003 01 08.1	07 15.61 +04 26.3 18.8	-0.96 + 2.6	6.4/10.3	25919	2001 SA ₃₂	2003 01 08.3	07 16.44 +23 23.0 20.9	-1.02 + 2.3	0.4/08.2	25960
2000 DA ₁₀₁	2003 01 08.1	07 15.61 +34 21.8 18.2	-1.28 + 1.8	4.6/07.0	31901	2001 QS ₁₁₆	2003 01 08.3	07 16.45 +24 36.2 18.3	-1.19 + 0.3	0.9/08.2	23654
1998 UT ₄₀	2003 01 08.1	07 15.62 +22 56.9 20.2	-1.19 + 1.8	0.2/08.1	31841	2001 TO ₂₃₃	2003 01 08.3	07 16.47 +31 52.2 18.3	-0.98 + 4.1	2.8/07.1	38327
2001 QJ ₁₂₂	2003 01 08.1	07 15.62 +19 36.1 18.4	-0.97 + 6.4	1.1/08.6	27210	2001 QV ₇₂	2003 01 08.3	07 16.55 -06 01.0 19.3	-0.75 + 2.8	6.9/12.4	23645
2001 OZ ₆₄	2003 01 08.1	07 15.63 +04 06.6 18.2	-0.95 + 7.3	7.3/11.3	23627	1993 FA ₁₉	2003 01 08.3	07 16.55 +18 43.7 19.8	-0.83 + 2.6	1.0/08.8	35290
2000 JX ₇₂	2003 01 08.1	07 15.64 +26 11.3 19.2	-0.98 + 3.7	1.1/07.7	25787	2001 PP ₃₄	2003 01 08.3	07 16.57 +13 45.8 20.4	-0.99 + 1.1	2.8/09.2	25906
2001 SP ₂₃₃	2003 01 08.1	07 15.70 +13 36.4 19.1	-0.84 + 2.4	2.7/09.2	23765	2001 RL ₉₄	2003 01 08.3	07 16.58 +10 05.7 18.9	-0.86 + 1.0	4.1/09.6	25949
2000 GL ₇	2003 01 08.1	07 15.72 +19 04.2 20.8	-1.11 + 2.1	1.2/08.5	20765	2001 QC ₁₈₄	2003 01 08.3	07 16.59 +23 13.6 19.8	-1.05 + 1.2	0.4/08.3	20025
2001 QM ₁₃₇	2003 01 08.1	07 15.74 +46 30.2 18.8	-1.23 + 0.3	6.7/05.9	25920	2001 OQ ₃₂	2003 01 08.3	07 16.60 +28 27.4 18.2	-1.12 + 4.2	2.3/07.6	18334
2001 QW ₆₆	2003 01 08.2	07 15.64 +17 47.1 19.4	-1.07 + 1.3	1.6/08.6	20885	2001 UP ₉	2003 01 08.4	07 16.51 +34 32.1 18.8	-0.95 + 3.1	3.3/06.8	38327
2001 UQ ₂₃	2003 01 08.2	07 15.73 +01 10.8 17.5	-0.85 - 1.9	6.9/09.7	30507	2001 RP ₇₂	2003 01 08.4	07 16.52 +27 06.9 19.7	-1.00 + 1.4	1.5/07.9	23697
2001 OL ₂	2003 01 08.2	07 15.77 +01 37.5 20.2	-1.00 + 3.2	7.1/10.8	20847	1998 FN ₁₃₅	2003 01 08.4	07 16.54 -07 33.0 18.8	-0.79 + 1.2	9.7/11.8	25708

2001 RS ₈₈	2003 01 08.4	07 16.60 +22 16.4 18.7	-0.94 + 2.7	0.0/08.4	23701
2000 EX ₆₀	2003 01 08.4	07 16.62 +14 24.8 18.0	-1.06 + 2.3	2.9/09.3	38256
2001 SJ ₂₇₀	2003 01 08.4	07 16.66 +37 53.8 17.6	-1.05 + 4.8	4.8/06.2	38325
2001 QU ₄	2003 01 08.4	07 16.70 +07 06.7 19.4	-0.92 + 5.3	5.1/10.7	18365
2001 PZ ₂	2003 01 08.4	07 16.70 +19 43.0 18.4	-1.09 - 1.6	0.9/08.6	23631
2000 GM ₈₀	2003 01 08.4	07 16.71 +12 43.7 18.3	-1.06 + 4.0	4.0/09.6	20769
2001 QK ₁₄₅	2003 01 08.4	07 16.72 +07 36.7 19.4	-1.04 + 3.3	6.4/10.1	27211
1998 WG ₂₆	2003 01 08.4	07 16.77 +33 19.5 20.0	-1.28 + 3.1	4.3/07.2	19351
2000 HS ₄₁	2003 01 08.4	07 16.78 +18 39.7 16.2	-1.01 + 7.1	1.3/09.0	38276
1048 T-2	2003 01 08.4	07 16.78 +44 41.3 18.9	-1.17 - 0.5	7.4/06.5	26183
2001 QU ₂₄₄	2003 01 08.4	07 16.80 +30 33.1 18.5	-1.04 + 1.2	2.8/07.6	25930
2001 QV ₁₄₇	2003 01 08.4	07 16.81 +15 54.0 20.0	-0.91 + 4.0	1.7/09.3	30460
2001 SF ₂	2003 01 08.4	07 16.82 -02 48.6 18.5	-0.82 + 1.7	8.6/11.5	25953
2000 HZ ₈₁	2003 01 08.4	07 16.84 +36 16.0 19.1	-1.14 + 2.6	4.8/06.9	25782
2001 SN ₁₉₁	2003 01 08.4	07 16.85 +25 46.6 20.8	-1.04 + 2.1	1.1/08.1	20341
2001 QD ₁₈₁	2003 01 08.4	07 16.85 +28 01.1 19.2	-1.08 + 1.3	1.8/07.9	25924
2001 SR ₅₆	2003 01 08.4	07 16.86 +21 29.4 18.3	-0.91 + 2.6	0.2/08.6	23720
2001 OX ₄₁	2003 01 08.4	07 16.95 +33 19.7 19.4	-1.28 + 2.5	4.2/07.3	31950
2001 RM ₈₃	2003 01 08.4	07 17.01 +22 17.6 20.9	-1.03 + 1.1	0.0/08.5	23700
2001 QS ₂₁₆	2003 01 08.4	07 17.02 +32 41.4 20.1	-1.12 + 1.6	3.3/07.4	20919
2001 TN ₂₂₁	2003 01 08.4	07 17.03 +34 58.5 19.8	-0.99 + 0.7	3.8/07.2	29723
2001 SV ₁₅₇	2003 01 08.5	07 16.95 +20 37.9 17.8	-1.00 + 0.5	0.6/08.6	33924
2000 GC ₁₄₃	2003 01 08.5	07 16.96 +13 06.5 18.7	-1.04 + 4.0	3.6/09.6	20774
2001 SC ₁₄₇	2003 01 08.5	07 16.97 +28 38.5 18.4	-1.04 + 1.7	2.3/07.8	33463
2001 SU ₁₄₂	2003 01 08.5	07 16.98 +14 23.7 18.7	-0.96 + 0.9	2.9/09.3	23746
1996 TM ₁₆	2003 01 08.5	07 17.03 +13 01.7 20.4	-0.90 + 1.0	2.8/09.5	27586
2001 RQ ₁₁₄	2003 01 08.5	07 17.05 +32 33.2 20.7	-1.12 + 1.4	3.3/07.5	20971
2000 KD ₅₄	2003 01 08.5	07 17.06 +09 29.2 18.8	-0.97 + 5.1	4.4/10.3	23551
1998 UO ₄₈	2003 01 08.5	07 17.09 +12 00.9 18.6	-1.05 + 4.5	4.6/09.9	31247
1999 JS ₁₂	2003 01 08.5	07 17.13 +42 01.2 17.7	-1.06 + 4.5	5.5/05.7	38213
2001 SO ₁₆₀	2003 01 08.5	07 17.15 +09 22.3 18.7	-0.84 + 0.6	4.0/09.8	25978
2001 SD ₄₀	2003 01 08.5	07 17.16 +05 43.9 20.0	-0.79 + 3.1	4.9/10.7	22824
2001 RX ₁₅₂	2003 01 08.5	07 17.27 +36 22.2 16.9	-1.13 + 8.0	5.6/06.1	38323
1995 FE ₁₅	2003 01 08.5	07 17.28 +07 27.4 19.1	-0.91 + 3.4	4.8/10.5	23428
1996 TJ ₄₈	2003 01 08.5	07 17.37 +33 18.8 17.3	-1.02 + 4.1	3.7/07.1	38180
2000 NL ₂₀	2003 01 08.5	07 17.43 +23 04.7 20.2	-0.91 - 1.2	0.2/08.5	22217
2001 QS ₁₆₂	2003 01 08.6	07 17.38 +22 58.8 19.5	-1.13 + 0.3	0.3/08.5	20907
2001 QM ₂₅₈	2003 01 08.6	07 17.42 +26 16.4 18.0	-0.98 + 2.8	1.4/08.1	25932
2001 PS ₁	2003 01 08.6	07 17.46 +21 11.6 19.5	-1.11 + 2.8	0.4/08.7	17700
1997 GD ₁₆	2003 01 08.6	07 17.48 +26 38.0 18.1	-1.18 + 3.4	2.2/08.1	38181
2001 RN ₆	2003 01 08.6	07 17.53 +28 31.9 20.2	-1.07 + 1.5	2.0/08.0	23686
2001 RP ₈₀	2003 01 08.6	07 17.57 +11 11.6 20.9	-0.91 + 2.4	3.4/09.9	25945
1991 VR ₂	2003 01 08.6	07 17.57 +53 31.6 19.3	-1.70 + 4.1	10.6/04.6	31802
2000 GT ₁₅₉	2003 01 08.6	07 17.59 +31 35.0 18.6	-1.25 - 0.3	4.1/07.9	19639
1996 TN ₂₇	2003 01 08.6	07 17.59 +05 57.3 18.9	-0.84 + 3.4	6.0/10.8	25687
2001 UJ ₃₈	2003 01 08.6	07 17.62 +17 12.7 21.2	-0.99 + 2.0	1.6/09.2	23855
2001 TE ₂₁₅	2003 01 08.6	07 17.67 +09 50.4 20.2	-0.94 - 0.6	3.7/09.7	33483
1999 FE ₄₀	2003 01 08.6	07 17.67 +25 23.5 17.8	-1.11 - 1.1	1.3/08.4	19412
2000 FH ₄₃	2003 01 08.6	07 17.69 +16 45.5 18.2	-1.10 + 4.6	2.3/09.4	20763
2000 KG ₈₂	2003 01 08.6	07 17.75 +12 13.4 20.3	-0.96 + 0.5	3.4/09.6	19780
2000 FQ ₃₇	2003 01 08.6	07 17.75 +17 14.8 19.6	-1.07 + 3.6	1.8/09.3	19572

2001 QV ₂₁	2003 01 08.6	07 17.76 +08 48.0 17.2	-0.85 + 4.3	4.7/10.6	38316
2000 HJ ₆₇	2003 01 08.6	07 17.77 +20 28.2 18.2	-1.06 + 1.9	0.8/08.9	31909
2001 SM ₂₈₂	2003 01 08.6	07 17.81 +38 20.6 20.1	-1.22 + 0.8	5.2/07.2	23778
2001 OC ₄₆	2003 01 08.6	07 17.84 +19 31.7 19.5	-1.02 + 3.7	0.9/09.0	20853
2000 GE ₁₀₆	2003 01 08.6	07 17.84 +38 40.8 18.6	-1.17 + 1.7	5.1/06.9	30353
2001 SQ ₁₂	2003 01 08.6	07 17.85 +03 53.3 20.6	-0.85 + 3.2	5.8/11.2	20982
2001 QE ₁₉₆	2003 01 08.6	07 17.87 +20 46.7 20.5	-1.08 + 3.0	0.5/08.9	20914
1997 WU ₁₄	2003 01 08.7	07 17.82 +24 09.1 19.6	-1.06 + 1.8	0.6/08.5	16013
2001 QA ₂₉₃	2003 01 08.7	07 17.82 +33 29.8 17.8	-1.07 - 2.0	3.6/08.0	25936
2000 DQ ₉₈	2003 01 08.7	07 17.84 +18 00.9 18.7	-1.08 + 4.5	1.4/09.2	23516
2000 EP ₁₂₇	2003 01 08.7	07 17.85 +23 46.2 17.6	-1.08 + 6.5	0.8/08.5	37419
1993 FH ₅₀	2003 01 08.7	07 17.85 +10 31.5 18.7	-1.07 + 2.4	4.8/10.0	25676
2001 QJ ₁₉	2003 01 08.7	07 17.87 +24 30.6 20.1	-1.13 + 1.7	0.8/08.5	20877
2000 DJ ₆₄	2003 01 08.7	07 17.89 +13 19.2 19.0	-1.08 + 2.8	3.5/09.7	31900
2001 QZ ₂₄	2003 01 08.7	07 17.92 +06 55.6 18.0	-0.83 + 5.5	4.7/11.2	38316
2000 HV ₁₂	2003 01 08.7	07 17.97 +27 17.4 18.4	-1.10 + 2.6	2.0/08.2	18261
2000 EG ₁₅₅	2003 01 08.7	07 18.00 +30 06.5 18.8	-1.25 + 0.5	3.3/08.0	20760
2001 PU ₁₁	2003 01 08.7	07 18.01 +26 20.9 19.0	-1.10 + 5.6	1.5/08.2	18353
2000 HP ₂₄	2003 01 08.7	07 18.04 +30 08.7 18.0	-1.13 + 2.2	3.2/07.9	31909
2001 UA ₁₇₂	2003 01 08.7	07 18.08 +23 23.1 20.3	-0.91 + 1.7	0.4/08.6	22999
2001 RA ₈₇	2003 01 08.7	07 18.10 +23 51.1 21.3	-1.02 + 1.3	0.5/08.6	25947
2001 RQ ₁₂₉	2003 01 08.7	07 18.13 +29 53.9 19.5	-1.12 + 2.2	2.7/07.9	20159
2000 GS ₁₄₀	2003 01 08.7	07 18.14 +23 16.2 19.7	-1.15 + 3.0	0.4/08.6	25779
2001 TT ₁₈₀	2003 01 08.7	07 18.19 +17 55.8 19.6	-0.91 + 0.7	1.4/09.2	27267
2000 MH ₂	2003 01 08.7	07 18.26 +23 40.6 20.7	-0.92 + 3.6	0.4/08.6	3942
2001 UW ₁₃₃	2003 01 08.7	07 18.28 -07 50.7 19.1	-0.86 - 0.2	9.5/11.7	30522
2000 GM ₅₁	2003 01 08.7	07 18.30 +18 45.4 19.6	-1.05 + 2.5	1.2/09.2	20767
2001 QW ₁₅₇	2003 01 08.7	07 18.33 +21 29.0 18.6	-1.07 + 1.0	0.3/08.9	23661
1998 RU ₇₂	2003 01 08.8	07 18.29 +26 48.6 17.5	-1.15 + 2.3	2.2/08.3	30281
2001 QV ₂₉₃	2003 01 08.8	07 18.33 +42 08.6 19.1	-1.22 + 0.5	7.0/06.9	23683
2001 OF ₁₄	2003 01 08.8	07 18.36 +05 02.5 17.0	-0.85 + 7.1	6.3/11.9	20849
1999 BU ₂₅	2003 01 08.8	07 18.40 +13 32.5 16.9	-0.95 + 4.1	4.1/09.9	25725
2001 TF ₁₃₈	2003 01 08.8	07 18.41 +30 59.0 20.3	-1.22 + 2.9	3.1/07.8	23828
2001 RN ₈₆	2003 01 08.8	07 18.42 +34 01.3 18.3	-1.09 + 0.9	4.3/07.6	33454
2000 LU ₆	2003 01 08.8	07 18.43 +17 06.0 18.7	-1.00 + 2.9	1.9/09.4	33878
2001 OS ₉₆	2003 01 08.8	07 18.44 +06 30.5 19.1	-0.96 + 1.1	4.9/10.5	25903
2001 TD ₂₂	2003 01 08.8	07 18.47 +24 31.0 19.1	-0.98 + 1.7	0.8/08.6	26006
2001 UB ₁₁₂	2003 01 08.8	07 18.52 -12 09.4 21.0	-0.81 - 0.9	9.5/12.2	30519
2000 AG ₁₄₄	2003 01 08.8	07 18.54 +50 17.7 16.5	-2.16 -14.6	13.4/11.7	38238
2001 RX ₆₆	2003 01 08.8	07 18.57 +16 29.0 17.7	-1.04 - 0.6	2.2/09.3	33919
2000 LH ₃₂	2003 01 08.8	07 18.57 +07 50.9 18.5	-0.86 + 1.1	4.5/10.3	23556
1997 SO ₁₀	2003 01 08.8	07 18.60 +31 50.8 19.3	-1.14 + 1.1	3.3/07.9	20689
2001 SV ₁₇₆	2003 01 08.8	07 18.62 +36 01.2 18.6	-0.99 + 3.4	4.2/07.1	23757
2001 SS ₇₅	2003 01 08.8	07 18.63 +12 03.1 19.2	-0.81 + 0.3	3.1/09.9	23726
2000 FJ ₄₁	2003 01 08.8	07 18.64 +21 45.9 19.1	-1.04 + 3.2	0.2/08.9	25774
1998 WY ₂₁	2003 01 08.8	07 18.70 +32 22.3 17.0	-1.03 + 6.4	5.2/07.3	38205
1999 UQ ₉	2003 01 08.8	07 18.71 +16 10.8 16.7	-1.70 -12.4	2.9/08.7	38219
2000 KJ	2003 01 08.8	07 18.75 +20 12.7 18.7	-1.09 + 2.4	0.8/09.1	25788
2001 RH ₉₃	2003 01 08.8	07 18.77 +25 34.2 19.2	-0.90 + 2.2	1.0/08.5	25949
2000 EF ₁₉₈	2003 01 08.8	07 18.77 +16 12.0 17.8	-1.10 + 0.4	2.3/09.4	20761
2001 SS ₁₄₈	2003 01 08.9	07 18.69 +09 20.1 20.2	-0.93 + 1.1	4.3/10.2	25977

2001 SM ₂₂₉	2003 01 08.9	07 18.71 +27 23.9 19.1	-0.97 + 2.6	1.8/08.3	25987
2000 HU ₆₅	2003 01 08.9	07 18.78 +27 25.1 18.4	-1.11 + 4.0	1.9/08.3	20782
2001 RQ ₁₀₄	2003 01 08.9	07 18.80 +23 07.0 20.1	-1.10 + 3.0	0.3/08.8	25950
2000 HO ₈₇	2003 01 08.9	07 18.80 +05 34.5 19.5	-0.94 + 2.2	5.3/10.8	35532
1998 QN ₃₄	2003 01 08.9	07 18.81 +29 15.9 18.2	-1.29 + 0.9	2.9/08.3	31820
1994 PC ₂₆	2003 01 08.9	07 18.81 +18 01.6 19.4	-1.10 + 4.1	1.5/09.4	18137
2001 SS ₂₅₉	2003 01 08.9	07 18.83 +08 59.2 20.1	-0.92 + 2.7	4.5/10.5	25993
1998 FV ₁₂₇	2003 01 08.9	07 18.88 +29 35.3 19.5	-0.92 + 2.3	2.2/08.1	23454
2000 HH ₅₀	2003 01 08.9	07 18.91 +16 28.6 20.2	-0.99 + 1.7	1.9/09.5	25781
2000 AP ₁₆₂	2003 01 08.9	07 18.91 +31 27.0 18.0	-1.32 + 1.3	4.4/08.1	38696
2001 RG ₅₃	2003 01 08.9	07 18.92 +22 49.5 17.7	-0.98 + 5.3	0.2/08.9	25941
2001 QA ₁₉₄	2003 01 08.9	07 18.94 +14 08.1 18.0	-0.89 - 1.2	2.6/09.6	37714
2001 QQ ₁₉₆	2003 01 08.9	07 18.98 +24 07.5 22.0	-1.06 + 0.9	0.6/08.8	20914
2001 SY ₂₁₀	2003 01 08.9	07 19.01 +35 03.6 19.9	-1.05 + 0.9	4.4/07.7	25984
2001 SH ₂₂₀	2003 01 08.9	07 19.01 +14 20.2 20.2	-0.93 + 3.0	2.7/09.9	25389
2001 SW ₂₄₇	2003 01 08.9	07 19.08 +07 20.2 19.2	-0.81 + 2.0	4.8/10.7	25991
2001 MG ₁₉	2003 01 08.9	07 19.12 +09 03.5 19.1	-0.99 + 0.6	4.3/10.3	20844
2000 GW ₁₂₁	2003 01 08.9	07 19.13 +23 52.8 19.3	-1.01 + 5.2	0.6/08.7	18257
1999 HP ₁₀	2003 01 08.9	07 19.15 +10 18.0 19.4	-0.93 + 1.2	4.5/10.2	23487
6859 P-L	2003 01 08.9	07 19.20 +20 40.1 19.6	-0.90 + 2.7	0.5/09.2	23401
2000 EB ₆₉	2003 01 08.9	07 19.21 +31 02.7 19.9	-1.19 + 2.3	3.2/08.0	25772
2001 QG ₁₉₄	2003 01 09.0	07 19.12 +26 15.3 19.0	-1.06 - 1.3	1.3/08.7	23666
2001 QT ₂₁	2003 01 09.0	07 19.13 +28 25.5 19.8	-1.09 + 1.5	1.9/08.4	20877
1993 RR ₁₆	2003 01 09.0	07 19.21 +23 05.8 20.5	-1.07 + 1.7	0.3/08.9	19238
2000 CW ₁₈	2003 01 09.0	07 19.22 +23 12.1 18.5	-1.22 + 0.9	0.4/08.9	31896
1998 VN ₅₂	2003 01 09.0	07 19.24 +12 54.6 17.2	-1.04 + 5.4	4.0/10.4	38203
1996 HQ ₂₁	2003 01 09.0	07 19.26 +38 42.3 19.0	-1.28 + 4.1	6.1/06.7	23432
1999 DX ₂	2003 01 09.0	07 19.27 -02 13.1 18.0	-0.91 + 7.4	8.7/13.4	33802
2001 RT ₂₅	2003 01 09.0	07 19.33 +30 13.3 20.8	-1.13 + 1.1	2.7/08.3	18020
2000 CS ₄₇	2003 01 09.0	07 19.34 +19 21.3 18.2	-1.20 - 0.1	1.1/09.3	20749
1997 HK ₁₁	2003 01 09.0	07 19.36 +09 09.2 19.4	-1.11 - 0.3	5.4/10.1	178
2000 GH ₁₇₈	2003 01 09.0	07 19.36 +19 05.6 17.8	-1.06 + 6.1	1.5/09.5	31908
2001 RD ₉₁	2003 01 09.0	07 19.37 +36 22.7 18.1	-1.07 + 1.1	4.8/07.6	25948
1998 SG ₄	2003 01 09.0	07 19.38 +22 38.5 18.1	-1.24 + 0.8	0.2/09.0	20705
2001 RH ₁₀₆	2003 01 09.0	07 19.41 +41 53.5 18.0	-1.09 + 0.5	5.6/07.0	27772
1999 CM ₁₂₁	2003 01 09.0	07 19.44 +34 42.4 18.3	-1.25 +11.8	4.3/06.6	38211
1998 ES ₁₂	2003 01 09.0	07 19.45 +25 53.4 19.6	-0.91 + 2.2	1.2/08.6	25703
2001 RT ₁₀	2003 01 09.0	07 19.45 +04 07.2 20.0	-0.92 + 2.7	6.0/11.3	23687
2000 HU ₅	2003 01 09.0	07 19.47 +19 29.8 20.4	-1.09 + 3.0	1.2/09.4	23533
2001 SW ₁₂₃	2003 01 09.0	07 19.48 +27 15.1 20.0	-1.18 - 0.1	1.9/08.6	23740
2001 OC ₆₆	2003 01 09.0	07 19.49 +07 37.0 17.8	-0.87 + 0.4	4.9/10.6	25902
2001 NC ₂₂	2003 01 09.0	07 19.50 +14 53.7 19.6	-1.00 + 4.9	2.5/10.1	20847
2000 GG ₁₄₁	2003 01 09.0	07 19.51 +29 47.8 19.3	-1.06 + 4.7	2.4/08.0	23531
2001 QK ₂₀	2003 01 09.0	07 19.52 +09 09.6 18.3	-0.91 + 3.8	5.0/10.8	33915
2001 PA ₅₀	2003 01 09.0	07 19.56 +29 27.0 19.0	-1.10 + 5.3	2.5/08.1	20870
2000 FK ₆₄	2003 01 09.0	07 19.57 +19 38.8 20.2	-1.09 + 2.8	0.9/09.4	19579
1998 UR ₁₉	2003 01 09.0	07 19.57 +45 20.9 17.8	-1.47 + 3.5	9.6/06.4	38201
2001 SZ ₂₆₃	2003 01 09.0	07 19.57 +20 08.1 18.0	-1.03 - 4.7	0.7/09.2	23773
2001 US ₅₉	2003 01 09.0	07 19.59 +28 44.1 19.0	-1.06 + 2.1	2.2/08.4	33935
2001 TD ₁₃₁	2003 01 09.0	07 19.63 +27 52.8 18.4	-0.92 + 4.6	1.9/08.3	38327
2001 SZ ₂₈₉	2003 01 09.0	07 19.64 +30 27.9 19.6	-1.04 - 1.8	2.5/08.5	23780

1998 VW ₁₅	2003 01 09.0	07 19.66 +16 33.0 19.5	-1.10 + 2.5	2.4/09.7	31842
1993 FM ₂₇	2003 01 09.1	07 19.56 +37 25.8 18.3	-1.36 - 0.2	5.6/08.0	38173
2001 PZ ₉	2003 01 09.1	07 19.59 +29 48.2 20.1	-1.21 + 0.7	2.8/08.4	18352
2001 TG ₁₈₄	2003 01 09.1	07 19.60 +01 42.7 19.8	-0.84 + 1.1	6.4/11.4	23840
2001 QK ₂₃₆	2003 01 09.1	07 19.62 +15 23.8 19.6	-1.07 + 3.0	2.3/09.9	23672
2001 QF ₆₆	2003 01 09.1	07 19.63 +33 45.3 18.3	-1.15 - 0.9	4.0/08.2	23644
2000 EW ₁₀₃	2003 01 09.1	07 19.73 +00 20.2 17.3	-0.98 + 1.9	8.3/11.6	23518
2000 ED ₉₁	2003 01 09.1	07 19.75 +13 26.9 18.4	-1.06 + 1.4	3.2/10.0	23518
2000 GE ₁₀₅	2003 01 09.1	07 19.75 +29 18.5 19.7	-1.16 + 3.0	2.4/08.3	23529
2001 QJ ₂₅₀	2003 01 09.1	07 19.78 +38 33.9 19.1	-1.12 + 2.4	5.6/07.3	25931
2001 TP ₁₀₂	2003 01 09.1	07 19.78 +18 10.5 20.9	-0.87 + 1.6	1.2/09.6	33931
1999 CW ₁₄₀	2003 01 09.1	07 19.88 +18 04.5 17.6	-1.03 + 5.2	1.8/09.7	38212
2001 QN ₉₇	2003 01 09.1	07 19.90 -16 45.4 19.4	-0.79 + 1.9	11.0/15.5	25915
2001 SV ₅₁	2003 01 09.1	07 19.93 +19 54.5 19.8	-0.88 + 2.7	0.7/09.4	23719
2001 QT ₁₁	2003 01 09.1	07 19.93 +27 26.6 19.5	-1.10 + 1.4	1.8/08.6	20874
2001 TJ ₁₃₈	2003 01 09.1	07 19.98 +34 30.1 19.0	-1.22 + 2.6	5.1/07.7	20537
2001 QZ ₄₇	2003 01 09.1	07 20.03 +14 08.2 21.2	-1.08 + 4.5	2.9/10.2	17800
2000 DU ₆₈	2003 01 09.1	07 20.03 +28 39.0 18.1	-1.21 + 1.1	2.4/08.6	23515
2000 DA ₉₈	2003 01 09.1	07 20.04 +22 10.4 17.5	-1.16 + 5.3	0.0/09.2	31901
2000 HT ₇₆	2003 01 09.1	07 20.09 +28 41.6 18.8	-1.08 + 4.0	2.1/08.3	25782
2001 QD ₁₂₀	2003 01 09.2	07 20.01 +23 51.3 19.1	-1.02 + 2.7	0.5/09.0	20898
2001 SC ₇₈	2003 01 09.2	07 20.02 +19 07.2 18.7	-0.98 + 2.0	1.1/09.5	23727
2001 UL ₁₅	2003 01 09.2	07 20.03 +09 42.1 19.2	-0.85 + 0.6	3.8/10.5	23848
2001 QM ₁₃₄	2003 01 09.2	07 20.10 +00 18.6 18.1	-0.96 - 1.1	8.9/10.9	25919
2001 SP ₁₄₂	2003 01 09.2	07 20.10 +18 33.0 19.1	-0.90 + 0.8	1.2/09.6	23746
2001 RK ₆	2003 01 09.2	07 20.11 +21 16.4 19.6	-0.91 + 1.5	0.3/09.3	30463
2001 TS ₂₀₆	2003 01 09.2	07 20.12 +24 06.7 19.7	-0.89 + 4.1	0.5/09.0	35110
2001 TN ₂₃	2003 01 09.2	07 20.13 +25 03.7 18.7	-1.12 + 1.8	1.1/08.9	23791
2000 GY ₇₁	2003 01 09.2	07 20.14 +33 25.4 18.4	-1.18 + 4.1	5.0/07.7	5739
2001 QF ₂₄	2003 01 09.2	07 20.19 +26 31.1 19.7	-1.14 + 2.2	1.5/08.8	20878
1998 RW ₃₃	2003 01 09.2	07 20.21 +32 51.4 18.9	-1.27 + 2.5	4.8/08.1	34723
1997 GS ₁₄	2003 01 09.2	07 20.22 +29 17.0 19.1	-1.25 + 1.1	2.7/08.6	20687
2001 OE ₄₃	2003 01 09.2	07 20.23 +10 43.3 18.4	-0.90 - 0.2	3.7/10.3	25900
2000 HT ₂₂	2003 01 09.2	07 20.28 +23 44.7 19.1	-1.11 + 2.3	0.6/09.1	25780
2000 HQ ₁₈	2003 01 09.2	07 20.31 +29 40.9 19.7	-1.10 + 2.9	2.6/08.4	20777
2001 PQ ₁₀	2003 01 09.2	07 20.34 +11 46.6 19.4	-0.99 + 3.5	3.6/10.6	23632
1998 EN ₁₃	2003 01 09.2	07 20.34 +19 26.0 18.4	-0.86 + 3.3	0.9/09.6	24962
1998 BT ₈	2003 01 09.2	07 20.36 +43 57.7 17.9	-1.22 - 2.4	6.7/07.7	38184
2001 SW ₃₇	2003 01 09.2	07 20.44 +03 41.6 20.5	-0.92 + 3.0	5.8/11.6	22823
2000 DA ₁₀₇	2003 01 09.2	07 20.45 +21 24.9 18.3	-1.12 + 6.0	0.3/09.4	19529
2001 UG ₇₃	2003 01 09.2	07 20.46 +05 36.9 20.2	-0.82 + 1.1	4.6/11.1	30514
2001 SH ₂₀	2003 01 09.2	07 20.46 +22 36.4 18.6	-0.97 + 2.4	0.2/09.2	38324
2000 KV ₅₄	2003 01 09.2	07 20.47 +15 12.0 18.5	-0.99 + 2.3	2.4/10.1	25790
2001 SK ₃₅₀	2003 01 09.2	07 20.49 +36 12.0 20.4	-1.03 + 2.3	4.1/07.6	38326
2001 RG ₃	2003 01 09.2	07 20.51 +19 10.3 19.3	-1.17 - 0.4	1.1/09.5	25937
2000 HO ₆₁	2003 01 09.2	07 20.54 +28 07.4 17.6	-1.11 + 5.1	2.8/08.5	38276
1998 WK ₄₁	2003 01 09.3	07 20.47 +12 22.1 19.3	-1.05 + 0.9	4.3/10.3	26890
1997 XR ₇	2003 01 09.3	07 20.51 +05 37.8 19.5	-0.94 + 0.3	5.2/11.0	25698
2001 RC ₁₁₄	2003 01 09.3	07 20.54 +27 12.8 20.0	-1.06 + 2.0	1.6/08.8	23704
2001 UA ₈₉	2003 01 09.3	07 20.56 +29 01.4 19.3	-1.02 + 5.4	2.2/08.3	35115
2001 SP ₂₂	2003 01 09.3	07 20.61 +35 35.4 17.8	-1.05 + 0.3	4.5/08.0	37731

1997 WJ ₅₀	2003 01 09.3	07 20.63 +11 22.1 18.7	-0.96 + 0.4	4.0/10.4	23444
1995 UF ₄	2003 01 09.3	07 20.65 +31 09.3 17.6	-1.35 + 2.1	4.0/08.5	38178
1981 EN ₃₈	2003 01 09.3	07 20.70 +04 22.6 20.4	-0.79 + 1.4	5.2/11.3	30780
2001 RQ ₁₁₁	2003 01 09.3	07 20.76 +23 23.1 19.2	-0.94 + 1.7	0.5/09.2	35096
2001 QB ₁₅	2003 01 09.3	07 20.76 +33 34.0 18.8	-1.11 - 0.1	3.7/08.4	25907
2000 GX ₈₅	2003 01 09.3	07 20.76 +12 53.2 18.5	-1.14 + 0.9	4.0/10.2	23527
1998 VE ₃₉	2003 01 09.3	07 20.78 +24 10.3 17.1	-1.11 - 1.8	1.0/09.2	6818
2001 OY ₁₆	2003 01 09.3	07 20.79 +13 26.2 18.1	-0.95 + 5.2	3.5/10.7	38312
2001 SZ ₃₁₄	2003 01 09.3	07 20.80 -12 10.5 18.3	-0.94 - 0.8	12.8/12.6	26000
2000 EF ₁₀₇	2003 01 09.3	07 20.83 +20 46.8 18.6	-1.15 + 4.8	0.6/09.5	19545
2001 VL ₈₂	2003 01 09.3	07 20.85 +10 02.3 20.2	-0.89 0.0	3.7/10.5	30546
2001 WG ₇₄	2003 01 09.3	07 20.91 +21 49.9 20.1	-0.85 + 2.1	0.1/09.4	35126
1999 JY ₉	2003 01 09.3	07 20.95 +23 48.7 18.1	-0.89 + 4.3	0.5/09.2	25739
2001 SV ₁₄₄	2003 01 09.3	07 20.95 +18 05.5 17.8	-1.00 + 1.4	1.6/09.8	38325
2000 GW ₃₈	2003 01 09.4	07 20.89 +11 59.7 20.0	-1.00 + 2.3	3.5/10.6	20766
1999 CQ ₃₃	2003 01 09.4	07 20.90 +23 35.9 19.0	-1.05 + 1.6	0.5/09.3	33796
2001 OP ₈₆	2003 01 09.4	07 20.92 +23 11.9 19.5	-1.11 + 3.0	0.4/09.3	18345
2001 PS ₂₅	2003 01 09.4	07 20.92 +15 35.6 17.8	-0.89 + 7.5	2.5/10.5	20866
2001 TM ₂	2003 01 09.4	07 20.92 +44 30.4 20.0	-1.30 + 0.7	7.8/07.0	23784
2001 TH ₂₁₅	2003 01 09.4	07 20.94 +27 57.9 19.4	-0.94 + 0.2	1.6/08.9	35564
2000 HJ ₅₉	2003 01 09.4	07 21.00 +32 21.6 19.5	-1.18 + 2.3	3.5/08.2	20781
2001 SH ₂₃₅	2003 01 09.4	07 21.00 +35 40.9 19.6	-0.99 + 1.6	3.9/07.9	23766
2001 RP ₁	2003 01 09.4	07 21.01 +18 18.0 20.4	-1.06 + 2.2	1.3/09.8	23685
2001 SU ₂₆₃	2003 01 09.4	07 21.07 +22 49.1 17.8	-0.89 + 3.9	0.2/09.3	38325
1997 GA ₁₇	2003 01 09.4	07 21.13 +25 09.6 18.4	-1.21 + 1.7	1.3/09.1	40316
2001 SP ₆₃	2003 01 09.4	07 21.14 +14 46.6 19.7	-0.83 + 1.9	2.1/10.3	25967
1994 TM ₁₆	2003 01 09.4	07 21.19 +25 08.7 18.6	-1.15 + 2.6	1.2/09.1	39162
1990 TQ ₃	2003 01 09.4	07 21.22 +39 38.9 17.2	-1.05 + 2.0	6.6/07.4	23418
2001 SK ₇₇	2003 01 09.4	07 21.22 +21 55.2 18.4	-0.88 + 0.7	0.1/09.5	23727
2001 SB ₂₄₀	2003 01 09.4	07 21.29 +27 01.2 20.2	-0.94 + 2.3	1.5/08.9	22852
2001 UL ₃	2003 01 09.4	07 21.32 +33 08.5 19.0	-1.04 + 4.3	3.4/08.0	30503
1998 QW ₁₀₃	2003 01 09.4	07 21.35 +29 09.3 19.0	-1.24 + 3.4	2.8/08.7	30276
2000 CG ₈₁	2003 01 09.4	07 21.35 +23 24.3 18.2	-1.22 + 2.7	0.6/09.3	31898
2001 RJ ₁₁₃	2003 01 09.4	07 21.37 +21 44.5 18.4	-0.90 + 2.5	0.1/09.5	20970
2001 QM ₁₁₀	2003 01 09.4	07 21.40 +20 52.8 18.8	-1.02 0.0	0.5/09.6	23653
2000 QX ₃₉	2003 01 09.4	07 21.40 +31 33.1 19.1	-0.99 + 0.2	2.6/08.6	23570
1999 FR ₂₁	2003 01 09.5	07 21.31 +31 39.1 18.3	-1.01 + 2.0	3.1/08.4	23481
2001 QG ₁₀₆	2003 01 09.5	07 21.31 -04 21.6 17.6	-0.82 + 1.3	9.5/13.1	25916
2109 T-2	2003 01 09.5	07 21.31 +30 31.3 20.3	-1.23 + 1.4	3.0/08.7	33736
1997 TW ₁	2003 01 09.5	07 21.33 +39 05.7 21.3	-1.21 + 1.2	5.0/07.8	25693
2001 SR ₂₈₆	2003 01 09.5	07 21.35 +22 59.7 18.2	-0.91 + 4.6	0.3/09.4	23779
2001 TL ₁₆₅	2003 01 09.5	07 21.37 +21 25.1 18.1	-1.00 + 4.8	0.2/09.6	27776
2001 LY ₁₈	2003 01 09.5	07 21.43 +11 32.8 18.3	-1.05 - 1.1	3.8/10.4	20842
2001 QJ ₅₀	2003 01 09.5	07 21.44 +39 47.6 17.6	-1.26 - 3.2	7.5/08.5	38317
2001 TX ₂₁₁	2003 01 09.5	07 21.44 +16 38.8 19.9	-0.98 + 1.8	1.8/10.1	29720
2001 QT ₆₉	2003 01 09.5	07 21.44 +18 46.6 21.5	-1.11 + 1.6	1.1/09.9	23645
2000 EF ₁₆₃	2003 01 09.5	07 21.45 +25 40.5 19.9	-1.14 + 1.2	1.2/09.2	23520
2001 RD ₄	2003 01 09.5	07 21.47 +22 52.0 18.4	-1.08 - 0.9	0.3/09.5	38322
1996 LJ	2003 01 09.5	07 21.49 +23 33.8 20.0	-1.01 + 6.0	0.4/09.3	25686
1996 CE ₂	2003 01 09.5	07 21.50 +24 15.5 19.4	-1.11 + 5.8	1.0/09.2	1903
2001 TG ₁₂₀	2003 01 09.5	07 21.50 +19 04.9 18.5	-1.02 - 0.5	0.9/09.8	31955

2001 QH ₂₂₇	2003 01 09.5	07 21.51 +18 48.5 19.0	-1.02 - 0.6	1.2/09.8	20921
2000 GU ₉₄	2003 01 09.5	07 21.53 +23 20.7 18.2	-1.01 + 5.7	0.4/09.4	23528
2001 QX ₂₆	2003 01 09.5	07 21.56 +20 55.8 19.0	-1.08 + 3.5	0.4/09.7	20879
1998 VF ₁₉	2003 01 09.5	07 21.60 +34 43.5 19.2	-1.17 + 4.8	6.1/07.9	31842
2000 HQ	2003 01 09.5	07 21.62 +25 12.8 18.5	-1.10 + 3.8	1.4/09.2	31909
2001 QB ₃₅	2003 01 09.5	07 21.62 +24 08.2 20.0	-1.13 + 2.1	0.7/09.3	18371
2000 GA ₁₁₅	2003 01 09.5	07 21.64 +25 46.9 18.7	-1.10 + 2.6	1.2/09.1	23529
2001 SS ₁₆₀	2003 01 09.5	07 21.69 +08 05.2 19.8	-0.83 + 0.8	4.1/11.1	25978
2001 TA ₇₅	2003 01 09.5	07 21.71 +23 10.9 19.7	-0.87 + 2.2	0.3/09.5	30481
2001 UC ₁₃₇	2003 01 09.5	07 21.71 +11 48.7 19.3	-0.86 + 0.3	2.9/10.6	30523
1996 TH ₂₉	2003 01 09.5	07 21.74 +26 14.5 20.2	-0.94 + 1.9	1.3/09.1	21988
2001 SY ₈₀	2003 01 09.5	07 21.76 +24 24.1 18.6	-1.04 0.0	0.9/09.4	22832
1995 DP ₂	2003 01 09.5	07 21.77 +30 23.8 18.0	-1.12 + 2.3	3.5/08.6	33757
2001 QB ₇₁	2003 01 09.5	07 21.79 +23 34.9 18.5	-0.95 + 0.5	0.4/09.4	25911
2001 RL ₁₅₃	2003 01 09.5	07 21.82 +29 07.7 18.9	-1.02 + 3.7	2.4/08.7	33922
2001 QB ₁₉	2003 01 09.5	07 21.84 +21 08.2 20.0	-1.07 + 2.2	0.3/09.7	20876
2000 RG ₆₄	2003 01 09.6	07 21.74 -00 53.3 20.4	-0.77 + 0.5	5.7/12.1	22486
2001 NV ₇	2003 01 09.6	07 21.76 +24 21.4 18.1	-1.16 - 0.8	1.0/09.4	38311
2000 CC ₈₆	2003 01 09.6	07 21.77 +29 48.2 17.9	-1.27 + 0.2	3.2/08.9	38246
2001 SF ₂₀₂	2003 01 09.6	07 21.80 +24 25.4 20.1	-0.98 + 1.7	0.8/09.4	25982
2000 GP ₁₀₅	2003 01 09.6	07 21.81 +14 32.0 19.0	-1.11 + 0.8	3.2/10.3	27662
2000 HZ ₅₄	2003 01 09.6	07 21.85 +04 27.9 17.5	-0.97 - 0.4	7.2/11.4	20781
2001 LN ₅	2003 01 09.6	07 21.86 +21 35.7 19.4	-1.07 + 7.3	0.2/09.7	17621
2001 TE ₆₅	2003 01 09.6	07 21.87 +23 40.7 19.2	-0.90 + 2.4	0.5/09.4	30479
2001 QE ₂₀	2003 01 09.6	07 21.87 +25 39.4 19.0	-1.03 + 1.3	1.1/09.3	23638
2001 UU ₂₄	2003 01 09.6	07 21.92 +11 39.3 18.6	-0.88 0.0	3.2/10.6	30507
2001 TW ₄₉	2003 01 09.6	07 21.93 +22 29.8 19.1	-0.96 + 1.6	0.1/09.6	35564
2001 UZ ₁₆₉	2003 01 09.6	07 21.95 +35 45.2 19.5	-0.98 + 1.7	3.9/08.1	25417
2001 QL ₁₀₃	2003 01 09.6	07 21.97 +30 54.1 20.5	-1.21 + 0.3	3.1/08.9	20894
1994 NR ₂	2003 01 09.6	07 22.00 +21 45.3 20.4	-1.14 + 1.7	0.1/09.7	18137
2000 DM ₁₀₆	2003 01 09.6	07 22.02 +21 26.4 18.9	-1.15 + 5.6	0.3/09.7	18236
2001 SF ₂₇₂	2003 01 09.6	07 22.02 +12 49.2 19.7	-0.83 + 1.4	2.6/10.7	25995
1997 PD	2003 01 09.6	07 22.04 +21 30.9 18.3	-1.11 - 0.8	0.2/09.7	23438
2001 RH ₉	2003 01 09.6	07 22.14 -20 06.0 19.8	-0.90 + 0.4	11.1/16.1	23686
2001 ON ₉₆	2003 01 09.6	07 22.17 +17 02.3 20.9	-0.91 + 1.3	1.4/10.2	23629
2001 UH ₁₇₉	2003 01 09.6	07 22.18 +31 17.1 18.8	-0.99 - 0.5	2.8/08.9	30529
2000 KY ₇₆	2003 01 09.6	07 22.23 +02 32.6 19.1	-0.97 - 0.5	6.7/11.4	25791
2000 GG ₁₁	2003 01 09.6	07 22.26 +18 19.0 20.4	-1.05 + 2.2	1.3/10.1	25775
2000 EP ₁₄	2003 01 09.6	07 22.29 +34 31.6 19.6	-1.29 + 1.8	4.6/08.3	20754
2001 QO ₂₃₇	2003 01 09.7	07 22.19 +25 27.5 17.5	-0.98 + 2.2	1.2/09.3	25928
1999 FZ ₅₇	2003 01 09.7	07 22.20 +18 43.5 19.4	-0.99 + 1.6	1.3/10.1	33072
2001 SY ₂₄₅	2003 01 09.7	07 22.20 +19 37.6 19.9	-0.90 + 1.8	0.7/10.0	25990
1998 VU ₁₄	2003 01 09.7	07 22.22 +14 10.1 18.7	-1.11 + 0.5	3.4/10.5	34931
2001 UN ₁₃₄	2003 01 09.7	07 22.29 +13 20.8 20.9	-0.84 + 1.0	2.5/10.7	23884
2001 SW ₂₀₇	2003 01 09.7	07 22.34 +26 14.1 20.5	-1.02 + 1.9	1.4/09.3	27245
2001 SA ₃₆	2003 01 09.7	07 22.34 +20 01.9 18.7	-0.92 + 2.6	0.7/10.0	25962
2000 FH ₄₁	2003 01 09.7	07 22.38 +33 05.9 19.0	-1.21 + 3.7	4.2/08.3	20763
2001 OK ₃₃	2003 01 09.7	07 22.43 +26 37.9 19.0	-1.16 + 3.6	1.6/09.2	20851
1995 YS ₁₂	2003 01 09.7	07 22.45 +21 34.3 19.0	-1.15 0.0	0.2/09.8	20683
1994 PP ₂₁	2003 01 09.7	07 22.46 +24 06.6 18.8	-1.15 + 2.1	0.7/09.5	157
2001 SP ₇₅	2003 01 09.7	07 22.53 +11 49.3 17.7	-0.90 0.0	3.5/10.7	33924

1998 WX ₁₀	2003 01 09.7	07 22.57 +20 32.7 17.6	-1.11 + 3.1	0.7/10.0	38204
2001 RB ₁₀₇	2003 01 09.7	07 22.57 +25 06.0 19.3	-0.99 + 2.8	1.0/09.4	20969
2001 MY ₁₄	2003 01 09.7	07 22.59 +23 28.4 18.9	-1.10 + 2.8	0.5/09.6	18323
2001 OT ₄₃	2003 01 09.7	07 22.63 +17 07.9 18.6	-0.94 + 2.1	1.7/10.4	25900
1998 SD ₁₁₄	2003 01 09.7	07 22.64 +32 42.8 19.1	-1.22 + 3.4	5.0/08.5	18173
2000 KO ₅₅	2003 01 09.7	07 22.68 +27 25.8 18.1	-0.98 + 4.5	1.7/09.0	38282
1998 UW ₂₄	2003 01 09.8	07 22.66 +19 21.0 19.8	-1.17 + 2.5	1.1/10.1	31840
2001 TM ₂₃	2003 01 09.8	07 22.66 +24 02.4 19.5	-0.96 + 1.6	0.6/09.6	22872
2001 RW ₁₂₉	2003 01 09.8	07 22.68 +19 27.6 21.0	-1.09 + 2.8	0.9/10.1	30464
2001 SX ₇₅	2003 01 09.8	07 22.69 +21 57.8 19.8	-0.84 + 1.9	0.0/09.8	25970
2000 LO ₄	2003 01 09.8	07 22.73 +15 29.8 18.6	-0.86 + 4.9	1.9/10.8	25792
2001 TJ ₁₄₄	2003 01 09.8	07 22.75 -04 56.9 18.9	-0.78 + 3.2	9.1/13.8	37738
2001 PA ₂₆	2003 01 09.8	07 22.76 +21 48.7 20.1	-1.02 + 3.3	0.1/09.9	20866
2000 GK ₁₃₆	2003 01 09.8	07 22.79 +18 38.7 17.8	-1.04 + 4.9	1.2/10.3	25779
2001 SK ₃	2003 01 09.8	07 22.81 +21 53.8 18.9	-0.93 + 2.7	0.1/09.9	22818
2001 KZ ₅₉	2003 01 09.8	07 22.82 +12 44.3 19.0	-1.02 + 4.7	3.1/11.1	20840
2000 JO ₅₉	2003 01 09.8	07 22.84 +10 55.3 17.0	-1.11 - 3.1	5.0/10.5	38280
2001 SY ₃₆	2003 01 09.8	07 22.85 -01 40.6 21.0	-0.80 + 2.4	6.7/13.2	25962
1999 AZ ₂₃	2003 01 09.8	07 22.86 +43 30.0 16.4	-1.23 + 5.0	9.2/06.4	38208
1995 QL ₅	2003 01 09.8	07 22.86 +21 18.0 19.6	-0.97 - 1.1	0.3/09.9	20681
2000 DH ₄	2003 01 09.8	07 22.86 +22 34.5 18.1	-1.18 + 5.0	0.2/09.8	18233
2001 TX ₂₃₂	2003 01 09.8	07 22.86 +24 30.1 20.7	-0.91 + 1.7	0.7/09.6	30502
2001 TD ₁₉₉	2003 01 09.8	07 22.86 +21 21.8 18.4	-0.90 + 5.3	0.2/10.0	29714
1994 PS ₁₂	2003 01 09.8	07 22.98 +19 30.0 19.9	-1.11 + 2.0	0.9/10.1	20678
1999 FR ₃₃	2003 01 09.8	07 23.01 +09 52.1 17.6	-0.85 + 3.1	3.7/11.5	30292
2001 OB ₅₃	2003 01 09.8	07 23.02 +22 02.2 17.5	-1.03 + 8.1	0.0/09.9	23626
2001 PX ₆₂	2003 01 09.8	07 23.02 +21 40.0 20.7	-1.06 + 4.9	0.1/09.9	20872
2000 GC ₄	2003 01 09.8	07 23.03 +24 00.6 18.0	-1.13 + 1.9	0.7/09.7	20764
1999 TB ₃₅	2003 01 09.8	07 23.09 +64 56.9 17.7	-2.28 + 0.6	22.2/02.9	38217
1998 QH ₅₈	2003 01 09.8	07 23.12 +31 38.5 19.9	-1.30 + 0.7	4.2/09.0	27607
2000 LP ₁₄	2003 01 09.9	07 23.06 +31 02.1 17.9	-1.07 + 5.7	2.9/08.5	25793
2001 SB ₂₇₀	2003 01 09.9	07 23.14 +23 42.5 18.0	-1.04 - 0.7	0.5/09.8	25994
2001 QD ₁₆₁	2003 01 09.9	07 23.15 +26 17.9 18.5	-1.18 + 1.1	1.7/09.5	17921
2001 RM ₃	2003 01 09.9	07 23.21 +08 27.2 20.7	-0.97 + 0.9	4.2/11.4	25937
2000 GG ₇₅	2003 01 09.9	07 23.25 +35 16.9 18.6	-1.14 + 3.2	4.5/08.3	38270
2000 DM ₃₉	2003 01 09.9	07 23.27 +29 48.8 19.5	-1.29 - 0.2	3.0/09.3	20751
2001 RJ ₁₂₈	2003 01 09.9	07 23.28 +24 23.6 18.7	-0.96 + 2.9	0.8/09.7	27229
2001 SU ₁	2003 01 09.9	07 23.28 +16 01.5 18.4	-0.94 + 1.6	2.1/10.6	23708
6100 P-L	2003 01 09.9	07 23.35 +09 46.5 18.8	-1.08 + 3.0	5.2/11.5	30771
2001 MD ₂₈	2003 01 09.9	07 23.40 +21 56.7 19.0	-1.20 + 1.1	0.0/10.0	23622
2001 SF ₂₅₁	2003 01 09.9	07 23.41 +14 12.1 19.1	-0.87 + 2.3	2.4/10.9	25991
2001 SQ ₁₅	2003 01 09.9	07 23.42 +20 20.8 20.4	-0.96 + 2.5	0.5/10.2	25956
2001 PB ₃₄	2003 01 09.9	07 23.43 +13 46.0 18.1	-1.09 + 0.3	3.0/10.7	25905
2001 SB ₅₁	2003 01 09.9	07 23.46 +19 09.3 18.2	-0.94 + 3.5	1.1/10.4	33923
2000 KM ₅₉	2003 01 09.9	07 23.47 +41 26.2 20.4	-1.24 + 5.2	6.2/07.0	22182
2000 QE ₁₉₂	2003 01 09.9	07 23.47 +47 59.9 18.4	-1.19 + 1.2	7.7/06.7	25830
2000 FL ₅₉	2003 01 09.9	07 23.49 +35 18.4 18.9	-1.27 + 3.8	5.3/08.2	23523
2001 QM ₈₇	2003 01 09.9	07 23.51 +06 34.1 18.9	-0.98 - 0.4	5.3/11.4	23649
4043 P-L	2003 01 09.9	07 23.52 +08 13.8 17.9	-0.85 + 1.8	4.2/11.6	34057
2001 OW ₁₁	2003 01 09.9	07 23.55 +23 00.3 19.9	-1.02 + 3.8	0.3/09.9	18331
2001 QB ₃₉	2003 01 09.9	07 23.57 +21 24.4 20.5	-1.05 + 3.5	0.2/10.1	17792

2001 TJ ₂₀₉	2003 01 10.0	07 23.49 +31 14.4 19.1	-1.09 + 0.2	3.0/09.1	33933
2001 QV ₁₈₀	2003 01 10.0	07 23.50 +49 55.7 18.8	-1.26 + 5.3	8.0/05.6	25924
2000 EH ₁₅₁	2003 01 10.0	07 23.50 -01 11.5 19.3	-0.99 + 6.3	8.1/13.7	26943
2001 QK ₂₁	2003 01 10.0	07 23.51 +34 12.8 18.3	-1.15 + 0.3	4.1/08.8	25908
1996 DJ ₂	2003 01 10.0	07 23.52 +31 29.9 17.5	-1.23 + 2.5	4.0/08.9	23431
2001 SY ₆₂	2003 01 10.0	07 23.53 +12 48.2 19.5	-0.81 + 2.2	2.8/11.2	25967
2000 DP ₇₃	2003 01 10.0	07 23.53 +26 26.0 19.2	-1.16 + 2.1	1.6/09.5	25771
2000 ES ₇₁	2003 01 10.0	07 23.55 +30 23.4 19.9	-1.26 + 1.1	3.3/09.2	23518
3119 T-2	2003 01 10.0	07 23.57 +37 26.2 20.0	-1.30 + 2.4	5.3/08.2	24062
2001 SZ ₂₈₅	2003 01 10.0	07 23.58 +39 13.8 19.3	-1.18 + 4.0	4.8/07.7	25997
2001 OW ₇₂	2003 01 10.0	07 23.58 +30 53.7 19.0	-1.30 + 0.6	3.2/09.2	23628
1998 QH ₄₄	2003 01 10.0	07 23.59 +15 17.6 18.3	-1.14 + 4.9	2.6/10.9	25716
2001 QG ₁₀₁	2003 01 10.0	07 23.62 +14 17.5 19.6	-1.08 + 3.8	2.9/11.0	17862
2001 UJ ₁₄₇	2003 01 10.0	07 23.68 +20 58.0 19.5	-0.93 + 2.7	0.3/10.2	27279
2001 QM ₁₉₉	2003 01 10.0	07 23.74 +16 02.3 19.1	-0.97 - 1.1	1.7/10.5	25926
2000 HU ₆₉	2003 01 10.0	07 23.75 +11 50.6 18.3	-1.05 + 0.5	4.6/11.0	31909
2001 OC ₈₇	2003 01 10.0	07 23.75 +14 21.6 17.7	-0.86 + 4.8	2.5/11.2	38314
2001 QQ ₁₁₉	2003 01 10.0	07 23.77 +26 18.5 19.6	-1.17 + 2.5	1.5/09.6	25918
2001 QN ₂₆₅	2003 01 10.0	07 23.81 -15 36.4 19.4	-0.80 + 4.3	11.2/17.6	25934
1999 AF ₂₀	2003 01 10.0	07 23.82 +26 46.6 19.0	-1.12 - 0.1	2.0/09.7	16906
2001 TW ₁₀₃	2003 01 10.0	07 23.83 +12 51.8 18.6	-0.88 + 0.1	3.1/10.9	23818
2001 SB ₅₅	2003 01 10.0	07 23.99 +10 16.2 19.0	-0.82 + 2.9	3.4/11.7	23720
2000 FE ₄₃	2003 01 10.1	07 23.93 +21 34.0 17.6	-1.12 + 5.3	0.2/10.2	38266
1999 JS ₈₉	2003 01 10.1	07 23.93 +11 22.2 18.8	-0.82 + 3.9	3.1/11.6	23496
2001 TY ₁₆₀	2003 01 10.1	07 23.98 +04 04.5 20.3	-0.88 + 1.9	6.0/12.3	27266
2001 SP ₁₄₉	2003 01 10.1	07 23.99 +21 38.7 19.7	-1.02 + 1.1	0.1/10.2	23749
1991 VB ₈	2003 01 10.1	07 24.00 +07 48.5 20.4	-0.86 + 1.3	4.5/11.8	25674
2000 EX ₁₈	2003 01 10.1	07 24.02 +20 23.7 18.0	-1.14 + 4.9	0.8/10.3	37385
2001 RP ₉₁	2003 01 10.1	07 24.03 +02 47.2 20.9	-0.82 + 3.9	5.6/13.1	25948
2001 SK ₄₇	2003 01 10.1	07 24.03 +32 22.2 20.4	-1.09 + 2.4	3.2/08.9	23718
1996 TZ ₉	2003 01 10.1	07 24.05 +09 18.4 19.2	-0.87 + 1.8	4.1/11.7	23434
2001 QG ₈₇	2003 01 10.1	07 24.05 -12 04.6 18.5	-0.89 + 2.6	12.4/15.3	23649
1999 SD ₂	2003 01 10.1	07 24.06 -30 51.6 16.8	-1.01 - 4.0	29.4/19.1	38217
1999 LD ₃₅	2003 01 10.1	07 24.11 +22 10.7 18.8	-0.86 + 4.4	0.0/10.1	33814
2001 RB ₆₈	2003 01 10.1	07 24.13 +18 02.4 20.0	-0.96 + 1.2	1.3/10.6	23695
2001 PL ₂	2003 01 10.1	07 24.13 +19 19.5 19.3	-1.10 + 0.5	1.0/10.4	20863
1996 HA ₂₁	2003 01 10.1	07 24.16 +18 01.5 19.2	-1.05 + 2.3	1.8/10.6	18144
2000 GP ₁₇₂	2003 01 10.1	07 24.19 +21 16.4 19.4	-1.19 + 0.3	0.3/10.2	23532
2000 JZ ₈₅	2003 01 10.1	07 24.19 +17 20.0 18.9	-0.87 + 4.3	1.3/10.8	23547
2001 TF ₁₇₂	2003 01 10.1	07 24.20 +39 11.8 19.1	-1.10 + 3.7	5.4/07.8	30492
2000 HH ₃₃	2003 01 10.1	07 24.23 +10 14.6 18.7	-0.95 + 6.1	3.9/12.0	19662
2001 QW ₂₄	2003 01 10.1	07 24.24 +16 39.3 19.0	-0.93 + 4.1	1.7/10.9	25908
2000 GH ₆	2003 01 10.1	07 24.27 +10 20.6 19.3	-1.07 + 2.7	4.4/11.5	20764
2001 SJ ₁₃₀	2003 01 10.1	07 24.40 +19 21.3 19.9	-0.91 + 1.8	0.9/10.5	25388
2000 HR ₃₇	2003 01 10.1	07 24.46 +38 26.0 17.7	-1.25 +10.4	6.1/07.0	38276
2001 SX ₁₆₀	2003 01 10.2	07 24.38 +32 00.2 19.0	-0.99 + 0.8	2.9/09.2	23753
1999 JX ₈₅	2003 01 10.2	07 24.47 +31 26.1 19.2	-0.90 + 3.2	2.4/08.9	33812
2000 QD ₁₇₃	2003 01 10.2	07 24.50 +02 22.7 20.4	-0.76 + 2.7	5.0/12.9	19854
2001 WP ₇₀	2003 01 10.2	07 24.51 +19 46.8 19.7	-0.91 + 2.1	0.7/10.5	25436
2001 QV ₃₆	2003 01 10.2	07 24.55 +29 28.4 16.4	-1.28 - 6.0	3.4/10.0	38317
2001 OS ₄₇	2003 01 10.2	07 24.58 +22 57.6 19.0	-1.21 + 0.3	0.4/10.2	20853

1999 JS ₃₉	2003 01 10.2	07 24.62 +36 51.2 18.5	-1.02 + 3.2	4.6/08.2	25741
2000 RA ₈₄	2003 01 10.2	07 24.63 +11 07.9 19.9	-0.84 + 3.0	3.3/11.7	34962
1217 T-2	2003 01 10.2	07 24.64 +28 29.0 18.2	-0.95 + 1.8	2.4/09.5	26183
2001 TN ₁₃₂	2003 01 10.2	07 24.64 +05 48.5 19.4	-0.86 - 0.3	4.7/11.9	23826
2000 DU ₄₄	2003 01 10.2	07 24.69 +19 20.5 20.1	-1.08 + 2.4	0.9/10.6	25771
1993 UH ₄	2003 01 10.2	07 24.71 +18 02.7 19.6	-1.00 + 3.1	1.3/10.8	23424
2000 FJ ₅₅	2003 01 10.2	07 24.72 +13 22.2 19.4	-1.11 + 1.4	3.3/11.1	25774
1980 RG ₁	2003 01 10.2	07 24.76 +16 30.1 20.1	-1.15 + 1.8	2.0/10.9	30287
2001 TQ ₂₃	2003 01 10.2	07 24.77 +22 11.4 20.9	-0.98 + 1.8	0.1/10.3	22872
2000 RH ₂₅	2003 01 10.2	07 24.79 -11 25.0 19.9	-0.76 + 1.8	8.2/14.9	13723
2001 UN ₃₆	2003 01 10.2	07 24.84 +22 38.8 19.0	-0.91 + 3.8	0.2/10.2	30509
2000 OO ₅₇	2003 01 10.2	07 24.85 +26 34.0 19.8	-0.91 + 1.0	1.3/09.8	23565
2000 HU ₅₀	2003 01 10.2	07 24.86 +13 17.0 18.7	-0.96 + 1.5	2.8/11.3	25781
2001 OY ₁₈	2003 01 10.2	07 24.90 +18 34.0 20.4	-1.11 + 4.1	1.3/10.7	18332
2001 SO ₁₃₉	2003 01 10.3	07 24.90 +30 29.8 19.8	-1.05 + 1.2	3.0/09.4	25976
2001 PF ₅	2003 01 10.3	07 24.90 +28 11.5 18.9	-1.09 + 4.5	2.3/09.5	20863
2000 FD ₄₈	2003 01 10.3	07 25.00 +29 06.8 18.4	-1.17 + 5.4	2.8/09.3	20763
2001 QO ₂₈₇	2003 01 10.3	07 25.01 +17 58.1 19.8	-1.06 + 2.1	1.4/10.8	27770
2001 PF ₃₄	2003 01 10.3	07 25.02 +07 49.6 16.5	-0.96 - 2.4	6.7/11.3	38315
2000 GU ₁₇₈	2003 01 10.3	07 25.03 +33 54.1 18.5	-1.21 + 3.5	5.3/08.8	31908
1990 OX ₂	2003 01 10.3	07 25.03 +20 14.4 18.3	-1.10 + 3.3	0.6/10.6	39514
1999 GE ₃	2003 01 10.3	07 25.06 +24 49.2 19.7	-0.96 + 1.8	0.9/10.0	23483
1998 VN ₅₅	2003 01 10.3	07 25.06 +13 12.4 19.3	-1.10 + 0.4	3.6/11.2	27612
1998 YH ₃₀	2003 01 10.3	07 25.14 +15 16.9 16.5	-1.01 +12.2	2.6/11.8	38207
2001 SF ₁	2003 01 10.3	07 25.14 +20 28.8 18.8	-0.96 + 1.6	0.5/10.5	27772
2000 HG ₉₇	2003 01 10.3	07 25.15 +23 59.1 18.9	-1.07 + 4.6	0.7/10.1	23539
2000 KS ₄₁	2003 01 10.3	07 25.19 +22 31.4 19.0	-1.00 + 3.3	0.2/10.3	23550
2001 QY ₂₅₈	2003 01 10.3	07 25.20 +04 47.4 17.8	-0.85 + 1.6	5.9/12.5	23677
2001 QZ ₂₆₅	2003 01 10.3	07 25.20 +15 07.6 19.0	-0.96 - 1.2	2.2/11.0	20932
2001 RM ₁₂₅	2003 01 10.3	07 25.21 +30 06.2 19.0	-0.96 + 2.1	2.7/09.4	20973
2000 JC ₁₄	2003 01 10.3	07 25.23 +27 26.7 17.9	-1.14 + 3.1	2.6/09.7	1330
2001 QD ₅₁	2003 01 10.3	07 25.29 +22 43.4 19.8	-1.15 + 3.3	0.3/10.3	20882
2001 OF ₃₉	2003 01 10.3	07 25.29 +15 33.4 18.5	-0.98 + 6.9	2.3/11.5	17653
2000 OW ₁	2003 01 10.4	07 25.23 +22 50.4 18.0	-0.95 - 0.8	0.3/10.3	37526
2001 SZ ₁₅	2003 01 10.4	07 25.24 +19 10.1 19.7	-0.94 + 2.4	1.0/10.7	27232
2000 JL ₈	2003 01 10.4	07 25.26 +00 46.8 20.8	-0.94 + 3.1	7.2/13.2	19699
2001 QC ₂₆₈	2003 01 10.4	07 25.30 +18 48.1 20.1	-1.12 + 1.5	1.2/10.7	25381
2001 OA ₆₀	2003 01 10.4	07 25.32 +19 34.1 18.6	-1.07 + 1.9	1.0/10.7	18339
2001 QF ₄₁	2003 01 10.4	07 25.34 +18 40.2 18.5	-0.99 + 3.6	1.2/10.9	23642
2001 OG ₈	2003 01 10.4	07 25.35 +16 00.8 19.5	-1.11 + 1.6	2.2/11.1	30457
2001 WN ₅₃	2003 01 10.4	07 25.38 +07 00.8 21.0	-0.89 + 0.7	4.3/12.0	27298
2001 UK ₁₉₇	2003 01 10.4	07 25.43 +16 07.6 20.9	-1.07 + 1.9	2.0/11.1	33939
1996 VT ₁₅	2003 01 10.4	07 25.43 +11 04.6 20.7	-0.87 + 0.9	3.6/11.6	24947
1994 PS ₃₅	2003 01 10.4	07 25.45 +19 27.2 19.3	-1.14 + 2.4	1.0/10.7	31805
2001 SY ₃₁₆	2003 01 10.4	07 25.47 -07 05.1 18.1	-0.98 - 3.5	11.0/12.3	38325
2000 GY ₁₄₇	2003 01 10.4	07 25.47 +31 10.4 20.1	-1.23 + 1.0	3.4/09.5	23531
2001 SR ₄₆	2003 01 10.4	07 25.48 +23 19.6 18.0	-0.94 + 3.0	0.5/10.3	23718
2001 QC ₂₁₃	2003 01 10.4	07 25.53 +20 11.0 20.5	-0.96 + 2.1	0.6/10.7	27770
2001 OH ₁₂	2003 01 10.4	07 25.53 +10 45.3 19.2	-0.84 + 4.6	3.7/12.2	25899
2000 OM ₈	2003 01 10.4	07 25.56 +08 43.2 18.6	-0.81 + 2.0	3.8/12.1	35534
1996 GM ₁₇	2003 01 10.4	07 25.59 +29 49.5 17.9	-1.17 + 3.0	3.1/09.5	25685

2001 PF ₆₂	2003 01 10.4	07 25.60 +17 30.8 20.7	-1.02 + 2.1	1.5/11.0	23636
2001 QV ₂₁₆	2003 01 10.4	07 25.60 +29 27.3 18.8	-1.16 + 1.6	2.7/09.7	20919
2000 HJ ₄₈	2003 01 10.4	07 25.63 +23 28.7 20.3	-1.13 + 2.1	0.6/10.3	26958
1998 VT ₄₂	2003 01 10.4	07 25.63 +31 03.0 19.0	-1.26 + 3.3	3.3/09.4	25721
2001 QD ₃₅	2003 01 10.4	07 25.64 +18 54.4 19.6	-1.08 + 3.4	1.1/10.9	23641
1998 SH ₁₀₇	2003 01 10.4	07 25.64 +18 01.6 20.1	-1.15 + 2.4	1.5/10.9	16855
1995 SY ₇₁	2003 01 10.4	07 25.66 +21 44.3 19.8	-0.88 + 1.4	0.1/10.5	28945
2001 QJ ₁₀	2003 01 10.4	07 25.67 +19 49.2 19.6	-1.04 + 2.7	0.8/10.7	23637
2000 DX ₇₈	2003 01 10.4	07 25.70 +20 04.8 18.4	-1.09 + 2.0	0.7/10.7	23516
2000 ET ₁₃₄	2003 01 10.4	07 25.71 +33 46.1 19.1	-1.28 + 2.9	4.8/09.0	27661
2001 LP ₁	2003 01 10.4	07 25.71 +31 26.5 19.4	-1.13 + 2.7	3.0/09.4	20841
1999 UD ₁₀	2003 01 10.4	07 25.74 +03 53.8 18.2	-1.46 -10.2	9.3/10.4	40385
2001 TM ₄₅	2003 01 10.5	07 25.67 +12 21.1 19.4	-0.77 + 0.5	2.6/11.6	30476
3144 T-3	2003 01 10.5	07 25.69 +15 39.7 19.3	-1.02 + 2.3	2.3/11.3	21168
2001 RU ₈₂	2003 01 10.5	07 25.70 +11 58.8 18.7	-1.14 + 1.8	4.2/11.5	20962
2001 QQ ₂₅	2003 01 10.5	07 25.72 +43 41.5 18.6	-1.29 + 0.4	7.2/08.3	25908
2001 QP ₇₀	2003 01 10.5	07 25.78 +11 40.9 19.7	-1.09 + 2.9	3.8/11.7	27769
2001 OG ₈₉	2003 01 10.5	07 25.78 +18 32.4 17.0	-0.94 + 5.5	1.6/11.1	38314
1998 SF ₆₃	2003 01 10.5	07 25.79 +25 04.3 18.2	-1.19 + 4.3	1.3/10.1	38196
2001 SM ₁₉₉	2003 01 10.5	07 25.79 +26 41.6 18.0	-1.05 + 2.1	1.7/10.0	38325
1103 T-2	2003 01 10.5	07 25.80 +35 37.2 19.6	-1.02 + 0.9	4.5/09.0	27868
2001 SL ₁₁₉	2003 01 10.5	07 25.88 +15 22.4 19.2	-1.15 + 1.1	2.6/11.2	23738
2001 OS ₂₁	2003 01 10.5	07 25.88 +24 59.1 19.6	-1.05 + 1.5	0.9/10.2	20850
2001 ST ₃₂	2003 01 10.5	07 25.89 +37 33.7 20.5	-1.06 + 1.3	4.8/08.8	25961
2001 TN ₃₀	2003 01 10.5	07 26.00 +08 48.5 19.0	-0.83 + 2.7	3.9/12.3	23793
1998 SB ₁₀₆	2003 01 10.5	07 26.00 +17 51.1 18.2	-1.04 + 4.0	2.0/11.1	31833
2000 FL ₇₃	2003 01 10.5	07 26.02 +24 12.5 18.9	-1.12 + 1.8	0.8/10.3	20764
2000 EE ₂₄	2003 01 10.5	07 26.05 +14 08.3 19.2	-1.06 + 3.2	3.7/11.5	23517
2001 OW ₆₀	2003 01 10.5	07 26.07 +22 10.1 18.3	-1.06 + 4.6	0.1/10.5	20855
1998 KB ₁₂	2003 01 10.5	07 26.07 -19 01.5 20.3	-1.11 - 4.1	21.2/13.7	9079
2000 FC ₁₇	2003 01 10.5	07 26.10 +24 41.8 19.4	-1.17 + 4.0	1.1/10.2	22132
2000 GO ₇	2003 01 10.5	07 26.12 +20 38.8 17.6	-1.06 + 4.8	0.5/10.8	20765
2000 CG ₅₆	2003 01 10.5	07 26.12 +25 51.7 18.0	-1.20 + 3.8	1.6/10.1	18231
2001 OG ₁₁₁	2003 01 10.5	07 26.19 +41 13.9 18.5	-1.30 - 2.5	8.0/09.4	38314
2001 SU ₃₇	2003 01 10.6	07 26.09 +22 20.4 18.0	-0.87 + 3.5	0.1/10.5	23716
1991 RU ₉	2003 01 10.6	07 26.12 +21 39.7 17.8	-1.17 + 1.9	0.1/10.6	38172
2001 SS ₂₇₄	2003 01 10.6	07 26.12 +25 23.4 21.7	-0.99 + 1.9	1.1/10.2	20395
2001 TZ ₂₂₅	2003 01 10.6	07 26.14 +26 54.2 17.9	-0.96 + 5.6	1.7/09.8	30500
2001 ST ₂₅₇	2003 01 10.6	07 26.15 +14 21.2 20.1	-1.06 + 3.7	2.8/11.6	27250
2001 OJ ₅₇	2003 01 10.6	07 26.15 +24 28.1 20.0	-1.13 + 1.2	0.8/10.4	20855
2000 ER ₁₃₁	2003 01 10.6	07 26.15 +33 24.3 18.9	-1.31 + 1.7	5.0/09.3	20759
2001 TS ₈₉	2003 01 10.6	07 26.16 +35 55.8 20.4	-1.08 + 0.9	4.3/09.1	23813
2001 SP ₃₀₅	2003 01 10.6	07 26.16 +23 57.7 19.8	-0.96 + 1.7	0.6/10.4	27252
1999 CG ₄₀	2003 01 10.6	07 26.17 +39 09.3 18.4	-1.19 + 0.7	5.4/08.7	33797
2000 HM ₉₅	2003 01 10.6	07 26.18 +21 06.1 18.2	-1.16 + 0.1	0.4/10.7	20783
2001 QA ₉₃	2003 01 10.6	07 26.20 +08 02.3 20.2	-0.94 + 0.9	4.4/12.2	25915
1998 WM ₄₁	2003 01 10.6	07 26.22 +34 29.6 18.0	-1.24 + 2.5	5.2/09.2	31847
2000 QO ₁₇₇	2003 01 10.6	07 26.23 +20 37.1 20.3	-0.83 + 1.4	0.3/10.8	22417
2000 HS ₉₆	2003 01 10.6	07 26.23 +03 16.4 17.7	-1.05 +16.9	8.5/15.3	15787
2000 CR ₉₁	2003 01 10.6	07 26.26 +26 10.3 17.3	-1.20 + 1.6	2.0/10.2	22127
2001 QS ₂₇₃	2003 01 10.6	07 26.28 +25 09.8 19.3	-1.02 + 5.0	1.1/10.2	20933

2000 JB ₂₃	2003 01 10.6	07 26.29 +37 09.0 18.6	-1.15 + 0.5	4.7/09.1	23541
2000 ER ₁₁₆	2003 01 10.6	07 26.34 +24 33.8 19.2	-1.12 + 1.8	0.9/10.4	25773
2001 MV ₂₁	2003 01 10.6	07 26.44 +29 51.1 18.2	-1.13 + 2.8	2.9/09.7	18324
2001 QR ₂₈₃	2003 01 10.6	07 26.48 +17 31.6 19.4	-0.97 + 2.1	1.6/11.2	23682
2001 SG ₂₀	2003 01 10.6	07 26.49 +24 01.1 20.0	-0.88 + 1.9	0.6/10.4	25957
2001 RB ₈₉	2003 01 10.6	07 26.49 +21 03.5 18.0	-1.10 + 3.9	0.4/10.8	18053
2001 QC ₁₉₁	2003 01 10.6	07 26.52 +14 36.9 19.1	-1.04 + 1.3	2.5/11.3	23665
2001 UG ₁₀₃	2003 01 10.6	07 26.53 +23 27.3 18.9	-1.04 + 3.2	0.5/10.5	30518
2000 DH ₁₀₄	2003 01 10.6	07 26.57 +28 51.1 17.5	-1.23 + 4.0	3.0/09.8	37376
1999 JD ₈	2003 01 10.6	07 26.59 -08 54.6 22.0	-0.74 + 0.4	6.4/14.2	33808
1978 PF	2003 01 10.6	07 26.59 +56 10.3 21.0	-1.34 + 1.7	8.3/06.3	25669
2001 LF ₇	2003 01 10.7	07 26.53 +14 50.4 18.2	-1.02 + 0.8	2.5/11.3	23620
2001 QF ₁₃₃	2003 01 10.7	07 26.53 +02 45.4 19.9	-0.94 + 3.0	6.4/13.4	23656
2000 FQ ₂₁	2003 01 10.7	07 26.58 +10 07.0 18.2	-0.98 + 5.7	3.9/12.6	20761
2001 QH ₂₅₈	2003 01 10.7	07 26.61 +12 07.9 19.7	-0.88 + 0.4	3.0/11.8	25932
2001 RH ₅₄	2003 01 10.7	07 26.72 +31 24.7 19.5	-1.06 + 2.0	3.2/09.6	25941
2000 JT ₁₅	2003 01 10.7	07 26.74 +21 53.6 18.7	-1.00 + 6.4	0.0/10.7	23540
2001 SJ ₂₀₁	2003 01 10.7	07 26.76 -05 37.9 18.5	-0.88 + 6.6	9.9/15.9	21029
2001 QU ₁₀	2003 01 10.7	07 26.79 +29 27.3 18.5	-1.18 + 0.8	2.8/10.0	20874
1991 RX ₄₀	2003 01 10.7	07 26.81 +18 29.6 18.5	-1.12 + 3.8	1.6/11.2	31802
2000 LB ₃₄	2003 01 10.7	07 26.83 +24 05.0 18.9	-1.09 + 5.3	0.8/10.4	25794
2001 RB ₁₃₅	2003 01 10.7	07 26.88 +25 21.0 18.6	-1.11 + 3.5	1.2/10.3	23706
2001 SU ₂₄₀	2003 01 10.7	07 26.88 +19 09.2 20.1	-0.93 + 2.5	0.9/11.1	27249
2000 EL ₆₇	2003 01 10.7	07 26.89 +22 32.3 19.4	-1.14 + 1.9	0.2/10.7	23518
1998 SB ₅₄	2003 01 10.7	07 26.91 +17 20.6 18.0	-1.13 + 1.8	2.1/11.3	38196
2001 QE ₂₀₀	2003 01 10.7	07 26.95 +14 23.6 18.3	-1.04 + 2.2	2.6/11.3	23668
1998 RN ₆	2003 01 10.7	07 26.96 +09 44.8 18.8	-1.11 + 2.9	5.1/12.3	31824
2000 GM ₃₁	2003 01 10.7	07 26.99 +12 19.1 18.7	-1.06 + 2.8	4.4/11.9	18250
2001 SD ₃₆	2003 01 10.7	07 27.05 +35 07.2 19.8	-0.99 + 2.0	4.1/09.2	25962
2001 TW ₁₅	2003 01 10.7	07 27.05 +38 54.1 17.9	-1.02 + 4.0	5.6/08.3	38326
2001 PY ₄₉	2003 01 10.7	07 27.05 +44 27.4 19.2	-1.28 + 1.4	7.7/08.2	25907
2001 SS ₃₂	2003 01 10.8	07 26.97 +15 11.8 19.2	-0.93 + 2.6	2.1/11.6	25961
2000 LB ₁₁	2003 01 10.8	07 26.97 -04 12.5 17.4	-0.91 + 0.2	9.3/13.7	23554
2001 VU	2003 01 10.8	07 26.98 +36 21.9 19.6	-1.15 + 4.6	4.6/08.7	25418
2001 RN ₁₂₆	2003 01 10.8	07 27.02 +22 24.2 19.3	-1.09 + 3.8	0.2/10.8	20973
2001 TJ ₉₄	2003 01 10.8	07 27.04 +22 29.5 19.2	-0.99 + 1.3	0.2/10.8	27775
2001 MD ₉	2003 01 10.8	07 27.04 +18 15.3 18.5	-1.04 + 0.2	1.3/11.2	35083
1990 HP	2003 01 10.8	07 27.21 +61 32.8 17.9	-2.24 + 4.6	18.1/03.1	38171
2001 TH ₉₄	2003 01 10.8	07 27.23 +17 59.5 18.7	-0.88 + 1.3	1.3/11.3	30483
2001 PN ₄₀	2003 01 10.8	07 27.26 +10 28.7 18.6	-0.87 + 0.6	3.6/12.1	25906
1998 FO ₇₇	2003 01 10.8	07 27.29 +33 06.3 17.7	-0.87 + 2.5	3.0/09.4	38185
2001 QZ ₂	2003 01 10.8	07 27.29 +20 28.2 18.5	-1.05 + 1.3	0.6/11.0	27768
1999 JD ₆₅	2003 01 10.8	07 27.31 +41 29.9 17.5	-1.13 + 2.8	6.9/08.2	38214
2001 RG ₁₃₆	2003 01 10.8	07 27.35 +36 20.9 18.9	-1.03 + 1.9	4.4/09.2	25952
1993 FP ₅₀	2003 01 10.8	07 27.35 +27 23.3 19.4	-1.21 + 1.6	2.4/10.3	18135
2001 KJ ₅₆	2003 01 10.8	07 27.36 +24 52.2 15.4	-1.26 + 21.2	1.4/10.1	14939
2000 DJ ₁₂	2003 01 10.8	07 27.36 +12 09.2 18.8	-1.05 + 3.8	3.9/12.2	19515
2000 EB ₁₂₁	2003 01 10.8	07 27.41 +21 32.8 19.3	-1.17 + 4.4	0.1/10.9	25773
2000 KZ ₇₇	2003 01 10.8	07 27.42 +26 28.6 18.8	-0.96 + 4.2	1.3/10.2	25791
2000 DJ ₁₃	2003 01 10.8	07 27.43 +29 15.0 18.1	-1.24 + 0.4	2.7/10.2	38248
1995 FV ₁₉	2003 01 10.8	07 27.47 +34 28.9 18.9	-1.16 + 1.0	4.2/09.6	14736

1990 SF	2003 01 10.8	07 27.47 +34 16.2 19.3	-0.99 + 4.4	3.4/09.1	25672
2001 SZ ₃₀	2003 01 10.9	07 27.52 +20 20.8 17.8	-0.94 + 2.9	0.5/11.1	38324
1979 MQ ₅	2003 01 10.9	07 27.56 +16 19.7 18.9	-0.91 + 0.3	1.8/11.5	20668
2001 QX ₉₂	2003 01 10.9	07 27.57 +31 12.5 18.5	-1.20 + 5.8	3.9/09.5	17852
2000 KS ₂₈	2003 01 10.9	07 27.58 +28 14.0 18.0	-1.02 + 4.0	2.2/10.1	25789
6740 P-L	2003 01 10.9	07 27.64 +29 54.8 19.9	-0.93 + 1.8	2.5/10.0	26182
1998 SU ₄₃	2003 01 10.9	07 27.68 +26 16.1 17.9	-1.19 + 2.3	1.7/10.5	38196
2001 QS ₁₈₉	2003 01 10.9	07 27.70 +08 06.4 19.6	-0.98 + 0.0	4.4/12.4	20912
2001 SM ₄	2003 01 10.9	07 27.70 +06 16.8 20.2	-0.96 + 1.6	5.3/13.0	25954
2001 QR ₁₉₀	2003 01 10.9	07 27.71 +18 01.5 19.6	-1.21 + 2.2	1.7/11.4	17940
2001 SM ₂₀	2003 01 10.9	07 27.72 +19 45.8 19.1	-0.91 + 2.5	0.7/11.2	33457
2001 RQ ₉₈	2003 01 10.9	07 27.72 +25 00.9 19.3	-1.18 + 2.6	1.1/10.6	31953
2001 QE ₁₁₈	2003 01 10.9	07 27.72 +02 14.0 20.7	-0.93 + 3.2	6.3/13.7	23654
2001 RL ₉₃	2003 01 10.9	07 27.74 +29 50.9 21.1	-1.18 + 2.4	2.6/10.0	25949
2001 OD ₂₅	2003 01 10.9	07 27.74 +23 42.3 18.9	-1.10 + 0.9	0.6/10.8	25900
2001 UO ₂₂	2003 01 10.9	07 27.81 +15 59.0 18.7	-0.90 + 0.3	1.8/11.6	30507
2001 SM ₅₄	2003 01 10.9	07 27.82 +35 22.7 18.7	-1.00 + 3.3	4.2/09.1	23720
2001 QL ₁₂₅	2003 01 10.9	07 27.82 +19 59.8 19.3	-1.02 + 3.5	0.6/11.2	18391
2001 LM ₁	2003 01 10.9	07 27.85 +21 16.1 18.4	-1.12 + 5.1	0.2/11.1	17621
2000 HB ₄₃	2003 01 10.9	07 27.86 +26 10.9 18.8	-1.04 + 2.9	1.4/10.4	20780
2001 QN ₇	2003 01 10.9	07 27.88 +24 56.8 18.8	-1.07 + 1.5	1.1/10.7	20874
2000 FE ₃₆	2003 01 10.9	07 27.92 +43 58.6 18.4	-1.31 + 2.8	7.5/08.2	20762
1994 VJ	2003 01 11.0	07 27.84 +22 22.6 17.7	-1.13 + 1.7	0.2/11.0	38176
2001 TN ₂₀₉	2003 01 11.0	07 27.86 +12 33.1 19.2	-0.80 + 4.2	2.6/12.4	35110
2001 TO ₂₀₂	2003 01 11.0	07 28.04 +10 45.2 18.1	-0.84 + 6.2	3.8/13.0	29715
2001 SR ₃₄₃	2003 01 11.0	07 28.07 +35 15.1 18.9	-0.99 + 0.1	3.6/09.7	33929
2001 UL ₁₉₁	2003 01 11.0	07 28.09 +23 23.8 20.7	-1.12 + 2.0	0.5/10.9	35117
2001 QG ₁₁₅	2003 01 11.0	07 28.12 +08 52.4 20.9	-1.03 + 2.8	4.4/12.7	23653
1998 FG ₃₂	2003 01 11.0	07 28.12 -03 11.9 18.0	-0.79 + 2.6	8.4/14.6	38184
2000 GR ₁₀₉	2003 01 11.0	07 28.14 +05 32.8 18.8	-0.96 + 4.5	5.6/13.5	23529
2001 QE ₁₂₅	2003 01 11.0	07 28.17 +08 53.4 20.4	-0.95 + 5.8	4.3/13.2	25918
2001 UQ ₄₁	2003 01 11.0	07 28.19 +18 43.6 20.4	-0.84 + 2.2	0.9/11.5	23857
2001 PX ₆	2003 01 11.0	07 28.23 +29 22.1 17.9	-1.13 + 1.1	3.0/10.4	38315
1998 FW ₁₀₆	2003 01 11.0	07 28.25 +01 38.0 18.2	-0.82 + 0.5	7.1/13.3	23453
2000 GQ ₁₂₅	2003 01 11.0	07 28.25 +01 21.2 18.2	-0.93 + 3.6	7.1/14.0	20773
1996 VQ ₂₀	2003 01 11.0	07 28.26 +01 14.7 19.1	-0.86 + 1.0	7.3/13.1	24948
2001 SR ₆₀	2003 01 11.0	07 28.26 +33 23.4 18.7	-0.96 + 1.6	3.3/09.7	25966
2001 SO ₄	2003 01 11.0	07 28.26 +05 54.0 21.0	-0.92 + 2.6	5.1/13.2	23709
2053 T-2	2003 01 11.0	07 28.27 +11 59.8 19.3	-0.89 + 1.9	2.9/12.3	24061
1998 QX ₄₈	2003 01 11.0	07 28.32 +16 20.7 18.4	-1.14 + 4.4	2.4/11.9	31821
2001 QA ₇₁	2003 01 11.1	07 28.32 +12 35.0 19.3	-1.08 + 1.8	3.5/12.1	20887
1994 PP ₁₀	2003 01 11.1	07 28.32 +17 05.5 18.7	-1.11 + 3.2	1.8/11.7	20678
2001 SR ₃	2003 01 11.1	07 28.32 +09 34.0 20.1	-0.96 + 0.1	4.1/12.4	25954
1999 GD ₄₅	2003 01 11.1	07 28.32 +15 52.4 18.2	-0.93 + 5.1	2.3/12.0	25737
2001 PE ₃₂	2003 01 11.1	07 28.34 +27 58.9 21.2	-1.18 + 5.1	2.2/10.2	17718
1996 XO ₁₂	2003 01 11.1	07 28.34 +38 31.7 20.0	-1.05 + 1.9	5.3/09.0	25689
2001 PY ₂₂	2003 01 11.1	07 28.35 +20 39.4 18.1	-1.02 + 5.8	0.5/11.3	17711
2001 QQ ₆₄	2003 01 11.1	07 28.36 +20 02.8 18.2	-0.97 + 1.4	0.6/11.3	20885
2000 GC ₇₂	2003 01 11.1	07 28.41 +25 45.7 20.0	-1.16 + 3.4	1.5/10.6	27662
1999 GP ₂	2003 01 11.1	07 28.41 +16 57.0 19.6	-0.83 + 2.8	1.4/11.8	20728
2001 TA ₇₂	2003 01 11.1	07 28.43 +19 23.4 19.2	-0.87 + 1.6	0.7/11.4	30480

2001 OR ₁₀₆	2003 01 11.1	07 28.44 +24 38.5 19.2	-1.19 + 0.3	0.9/10.9	25904
2001 SX ₂₆₄	2003 01 11.1	07 28.45 +29 27.3 18.5	-0.91 + 2.7	2.3/10.1	23773
2000 EG ₁₅₂	2003 01 11.1	07 28.52 +18 17.4 18.2	-1.15 + 0.0	1.4/11.5	20760
2001 QY ₂₆₇	2003 01 11.1	07 28.53 +26 56.5 19.6	-1.16 + 0.6	1.8/10.6	23680
2001 PQ ₅₉	2003 01 11.1	07 28.58 +30 40.0 17.9	-1.00 + 6.3	3.0/09.7	38316
2000 HF ₅₃	2003 01 11.1	07 28.58 +20 02.4 18.3	-1.10 + 2.6	0.8/11.4	29216
2001 QH ₂₈₃	2003 01 11.1	07 28.59 +11 05.4 21.4	-0.98 + 0.3	3.2/12.3	20935
2001 RG ₂₅	2003 01 11.1	07 28.59 +22 36.4 19.0	-1.18 + 1.5	0.3/11.1	27771
2001 QN ₂₂₀	2003 01 11.1	07 28.61 +23 36.6 19.6	-1.00 + 1.6	0.6/11.0	23670
2001 RQ ₃₄	2003 01 11.1	07 28.63 +18 49.5 18.9	-1.15 + 1.5	1.1/11.5	31952
2001 UL ₇₉	2003 01 11.1	07 28.67 +30 47.6 18.2	-0.93 + 2.8	2.8/10.0	35114
2001 SK ₁₂₆	2003 01 11.1	07 28.75 +25 34.9 18.2	-0.94 + 0.6	1.3/10.8	23741
2001 MV ₂₈	2003 01 11.1	07 28.77 +16 39.7 18.8	-1.11 + 4.8	2.0/11.9	18325
5096 T-3	2003 01 11.1	07 28.79 +26 05.5 18.2	-1.16 + 5.9	1.7/10.6	21169
2000 ER ₈₆	2003 01 11.2	07 28.71 +21 32.1 18.2	-1.18 + 0.7	0.1/11.2	23518
2001 QR ₂₇₇	2003 01 11.2	07 28.72 +26 51.9 20.1	-1.14 + 3.9	1.7/10.5	25934
2001 SK ₂₁₈	2003 01 11.2	07 28.74 +16 28.2 18.8	-0.94 + 3.0	1.8/11.9	25985
2001 TY ₁₁₇	2003 01 11.2	07 28.74 -06 15.9 20.8	-1.03 - 1.4	9.1/13.8	23822
2000 GW ₁₁₆	2003 01 11.2	07 28.77 +11 34.0 21.1	-1.02 + 2.5	3.5/12.5	25778
1998 RN ₄₁	2003 01 11.2	07 28.82 +26 18.6 18.8	-1.25 + 1.2	1.7/10.8	18168
2001 TB ₆₅	2003 01 11.2	07 28.83 +38 12.4 19.6	-1.00 + 3.0	4.7/08.9	30479
2001 SZ ₆₂	2003 01 11.2	07 28.84 +07 23.8 18.8	-0.80 + 2.5	4.2/13.2	25967
2000 DZ ₇₅	2003 01 11.2	07 28.87 +21 36.5 20.1	-1.15 + 2.6	0.1/11.3	25771
2000 HQ ₄₁	2003 01 11.2	07 28.90 +25 49.2 18.1	-1.06 + 7.3	1.3/10.6	23535
1991 PV ₅	2003 01 11.2	07 28.91 +19 18.1 19.9	-1.14 + 3.9	1.0/11.6	35683
2001 QN ₁₅₄	2003 01 11.2	07 28.91 +28 10.6 18.0	-1.05 + 0.8	2.3/10.6	38319
2001 QS ₅₄	2003 01 11.2	07 28.94 +20 05.9 19.8	-1.13 + 4.7	0.7/11.5	18376
2001 PT ₄₀	2003 01 11.2	07 29.00 +20 43.0 18.9	-1.04 - 0.1	0.4/11.4	25906
2001 QM ₂₃₀	2003 01 11.2	07 29.00 +14 01.0 19.5	-1.12 + 0.5	3.3/12.0	31423
2001 SV ₂₂₁	2003 01 11.2	07 29.01 +02 12.5 18.1	-0.94 + 4.2	7.4/14.1	22850
2001 QZ ₉₄	2003 01 11.2	07 29.01 +46 26.2 19.0	-1.27 + 0.6	7.4/08.5	25915
2001 QQ ₅	2003 01 11.2	07 29.03 +21 01.1 19.7	-1.07 + 3.0	0.3/11.4	20873
2001 QX ₂₄₀	2003 01 11.2	07 29.04 +25 43.8 18.7	-1.06 + 1.2	1.5/10.8	33918
1998 BG ₄₆	2003 01 11.2	07 29.05 +15 45.5 20.1	-0.90 + 0.4	1.9/11.9	25701
2001 RB ₁₄₇	2003 01 11.2	07 29.13 +10 30.6 20.0	-0.96 - 0.2	3.6/12.4	33920
2001 RN ₇₁	2003 01 11.2	07 29.14 +07 52.3 18.4	-0.85 + 1.8	4.3/13.1	23696
2000 DJ ₇₁	2003 01 11.2	07 29.24 +16 51.8 18.7	-1.09 + 2.8	2.5/11.9	14399
2001 RH ₇₃	2003 01 11.3	07 29.15 +06 48.6 18.9	-0.84 + 1.2	4.5/13.1	23697
2001 QW ₂₈₇	2003 01 11.3	07 29.17 +14 29.2 19.0	-0.95 + 1.8	2.6/12.2	23682
2001 WN ₉₂	2003 01 11.3	07 29.18 +16 36.7 21.0	-0.82 + 1.4	1.4/11.9	29735
2001 US ₁₉₇	2003 01 11.3	07 29.19 -00 30.5 19.0	-0.91 - 2.2	8.0/13.0	35117
2001 SL ₁₂₄	2003 01 11.3	07 29.27 +21 38.7 18.2	-1.01 + 1.3	0.1/11.4	23740
2001 OY ₁₀₆	2003 01 11.3	07 29.28 +30 29.9 19.0	-1.07 + 0.1	2.8/10.5	23631
2001 TT ₉₆	2003 01 11.3	07 29.28 +27 14.7 18.7	-0.97 + 1.6	1.7/10.7	30483
1996 HL ₂₁	2003 01 11.3	07 29.29 +27 23.1 20.4	-1.02 + 2.6	1.6/10.6	20684
2000 DG ₇₆	2003 01 11.3	07 29.31 +30 50.3 18.3	-1.27 + 0.3	3.7/10.5	31901
1995 AD ₁	2003 01 11.3	07 29.34 +15 15.4 16.6	-1.26 -11.5	3.2/11.2	38176
2000 GA ₄₃	2003 01 11.3	07 29.34 +20 04.5 20.6	-1.08 + 2.4	0.6/11.5	20766
2000 EQ ₁₆	2003 01 11.3	07 29.34 +12 56.7 17.4	-1.09 + 3.2	4.0/12.5	7008
1996 XN ₂₈	2003 01 11.3	07 29.34 +22 36.2 19.1	-0.91 + 1.9	0.3/11.2	23435
2001 QN ₂₉₃	2003 01 11.3	07 29.39 +34 05.4 20.1	-1.13 + 1.7	3.9/09.9	25936

2001 ON ₆₁	2003 01 11.3	07 29.40 +32 06.9 19.6	-1.12 + 0.1	3.3/10.4	20855
2001 SZ ₁₅₃	2003 01 11.3	07 29.41 +12 32.3 19.2	-0.91 + 2.2	3.1/12.5	23750
2001 NV ₉	2003 01 11.3	07 29.43 +19 15.9 18.2	-1.16 + 1.0	1.2/11.6	16105
2000 FT ₁₉	2003 01 11.3	07 29.46 +23 03.7 18.0	-1.11 + 5.2	0.5/11.2	23521
2001 TM ₆₂	2003 01 11.3	07 29.49 +36 10.2 20.0	-0.98 + 1.7	3.8/09.6	23804
2001 TP ₅₅	2003 01 11.3	07 29.49 +32 34.4 18.6	-0.95 + 3.5	3.1/09.8	23801
2001 PS ₅₈	2003 01 11.3	07 29.52 +27 37.8 20.6	-1.14 + 1.7	1.9/10.7	23635
2001 SF ₁₅₃	2003 01 11.3	07 29.53 +25 35.5 19.2	-1.01 + 1.6	1.2/10.9	23750
1998 XB ₁₁	2003 01 11.3	07 29.53 +24 02.9 18.5	-1.09 + 1.1	0.9/11.1	33790
1996 TY	2003 01 11.3	07 29.54 +21 02.6 19.1	-0.94 + 1.7	0.3/11.5	23433
5396 T-2	2003 01 11.3	07 29.59 +02 06.8 18.2	-1.00 + 0.8	7.2/13.8	21168
2001 OR ₁₂	2003 01 11.3	07 29.67 +19 53.8 18.9	-1.12 + 0.3	0.8/11.6	23623
2001 SQ ₁₆₀	2003 01 11.4	07 29.59 +05 38.1 20.9	-0.83 + 1.5	4.9/13.5	25978
1999 CY ₇₇	2003 01 11.4	07 29.60 +22 06.3 17.5	-1.09 - 2.0	0.1/11.4	38210
2000 JL ₃₆	2003 01 11.4	07 29.63 +19 53.2 19.2	-0.90 + 1.7	0.5/11.6	20787
2001 UB ₁₉₆	2003 01 11.4	07 29.63 +35 00.5 20.7	-0.97 + 2.2	3.8/09.7	33939
2001 ST ₃₆	2003 01 11.4	07 29.67 +37 25.6 19.6	-1.04 + 1.7	4.9/09.5	25962
2001 SP ₂₃₂	2003 01 11.4	07 29.68 +41 42.1 21.8	-1.06 + 1.5	5.3/09.0	23765
2001 PH ₅₉	2003 01 11.4	07 29.74 +13 02.3 19.3	-0.92 + 5.3	2.7/13.0	19973
2001 TK ₅₇	2003 01 11.4	07 29.74 +07 39.3 20.2	-0.83 + 1.7	4.3/13.3	30477
2001 SY ₁₇₇	2003 01 11.4	07 29.76 +34 39.8 18.6	-1.01 + 3.5	3.9/09.6	23757
2001 RU ₁₂₈	2003 01 11.4	07 29.78 +15 06.3 19.3	-1.06 + 3.9	2.5/12.3	20974
2001 XC ₁₀₂	2003 01 11.4	07 29.78 -13 26.4 19.1	-0.97 - 2.1	12.0/14.4	26076
2001 QX ₂₄₃	2003 01 11.4	07 29.80 +05 46.9 20.3	-0.90 + 2.9	5.0/13.7	25930
2000 DJ ₁₀₄	2003 01 11.4	07 29.88 +22 01.0 18.7	-1.13 + 4.7	0.1/11.4	20753
2000 HO ₅₄	2003 01 11.4	07 29.89 +17 36.6 17.9	-1.06 + 2.8	1.9/12.0	20781
2000 FO ₄₅	2003 01 11.4	07 29.91 +17 06.5 18.6	-1.07 + 4.1	2.2/12.1	31906
2001 QE ₁₃₃	2003 01 11.4	07 29.93 +26 35.9 18.5	-1.06 - 2.7	1.6/11.1	25919
1999 DA ₃	2003 01 11.4	07 29.93 +21 06.7 17.3	-0.93 + 4.6	0.2/11.6	25731
2001 SR ₅₇	2003 01 11.4	07 29.95 +17 16.4 21.1	-0.98 + 2.4	1.4/12.0	27234
2001 US ₃₀	2003 01 11.4	07 29.96 +38 32.4 19.4	-1.06 + 2.6	5.4/09.2	23853
2000 GR ₁₅₄	2003 01 11.4	07 30.00 -04 02.1 17.7	-1.07 + 2.3	12.6/16.0	7027
2001 PY ₂₆	2003 01 11.4	07 30.02 +19 31.9 19.3	-1.05 + 2.7	0.8/11.8	18357
2001 QV ₁₈₇	2003 01 11.4	07 30.03 +11 15.1 18.8	-1.01 - 1.5	3.7/12.4	23665
2001 SL ₃₉	2003 01 11.4	07 30.03 +11 40.4 20.2	-0.90 + 3.1	3.1/13.0	22823
2000 KT ₆₁	2003 01 11.4	07 30.05 +23 24.4 20.1	-0.89 + 2.4	0.4/11.3	27665
1998 RZ ₅₅	2003 01 11.4	07 30.08 +25 31.6 16.3	-1.27 + 0.9	1.6/11.1	38193
4183 T-3	2003 01 11.4	07 30.09 +02 09.9 19.4	-1.03 + 5.0	8.7/14.8	40535
2001 TH ₂₁₈	2003 01 11.5	07 30.01 +32 33.5 19.0	-0.93 + 3.3	3.1/10.0	30499
2001 QY ₆₁	2003 01 11.5	07 30.01 +23 24.9 19.5	-1.09 + 1.8	0.5/11.3	20884
2000 GQ ₆₃	2003 01 11.5	07 30.08 +28 11.0 19.1	-1.05 + 2.6	2.1/10.7	23526
1995 SG ₇₇	2003 01 11.5	07 30.09 +14 19.2 19.3	-0.88 + 0.0	2.2/12.3	27583
1998 RR ₇₄	2003 01 11.5	07 30.10 +32 24.3 18.0	-1.26 + 0.0	4.8/10.5	15032
2000 PC ₂₆	2003 01 11.5	07 30.11 -05 32.0 20.5	-0.78 + 0.3	7.0/14.8	33880
1998 XD ₆₅	2003 01 11.5	07 30.13 +36 36.4 17.4	-1.22 - 1.3	7.2/10.2	16889
2000 KX ₄₇	2003 01 11.5	07 30.17 +19 58.8 18.9	-0.97 + 6.0	0.6/11.8	23550
2001 QL ₁₅₈	2003 01 11.5	07 30.18 +22 41.3 19.5	-1.06 + 1.2	0.3/11.4	23661
2001 RX ₄₀	2003 01 11.5	07 30.18 +40 08.0 20.0	-1.19 + 2.6	5.9/09.2	20950
1988 SA ₂	2003 01 11.5	07 30.19 +25 07.0 19.6	-1.19 + 4.6	1.2/11.1	31801
2001 MQ ₂₉	2003 01 11.5	07 30.20 +14 01.0 18.8	-0.91 + 5.6	2.5/13.0	20845
2001 TN ₉₆	2003 01 11.5	07 30.22 +07 26.1 21.1	-0.95 + 1.2	4.3/13.2	30483

2000 GK ₆₉	2003 01 11.5	07 30.22 +16 35.9 19.5	-0.99 + 2.2	1.7/12.2	25776
2001 SJ ₁₇₄	2003 01 11.5	07 30.24 +22 04.8 19.3	-0.98 + 3.2	0.1/11.5	22845
2001 QT ₂₅₀	2003 01 11.5	07 30.24 +45 19.2 20.3	-1.33 + 1.7	8.0/08.7	25931
6110 P-L	2003 01 11.5	07 30.25 +30 03.9 18.6	-1.26 + 0.4	3.8/10.8	38535
2396 T-3	2003 01 11.5	07 30.26 +26 28.3 18.8	-1.10 + 1.4	1.7/11.0	21168
2001 PV	2003 01 11.5	07 30.26 +26 29.8 19.9	-1.16 + 2.5	1.7/11.0	18350
2001 PF ₈	2003 01 11.5	07 30.30 +31 24.5 21.1	-1.25 + 3.4	3.4/10.3	18352
1995 UL ₆₉	2003 01 11.5	07 30.36 +22 02.1 20.3	-1.21 + 1.5	0.1/11.5	15576
1998 SU ₈₁	2003 01 11.5	07 30.39 +25 02.0 20.1	-1.22 + 1.9	1.2/11.2	30284
2000 SY ₅₇	2003 01 11.5	07 30.41 +24 03.8 18.3	-0.99 + 2.1	0.7/11.3	6352
2000 DS ₇₄	2003 01 11.5	07 30.42 +12 29.4 19.4	-1.10 + 3.0	3.9/12.7	23516
2000 QM ₁₆₀	2003 01 11.5	07 30.43 +05 20.0 20.2	-0.78 + 1.6	4.5/13.7	17447
2001 SL ₂₇₂	2003 01 11.5	07 30.49 +20 12.5 17.5	-1.06 + 4.3	0.7/11.8	20394
3311 T-2	2003 01 11.5	07 30.49 +20 49.0 19.2	-1.16 + 3.8	0.4/11.7	34618
1993 UU ₁	2003 01 11.5	07 30.51 +25 07.2 20.3	-1.06 + 1.9	1.0/11.2	20677
2288 T-3	2003 01 11.5	07 30.52 +29 30.3 17.7	-1.26 + 1.1	3.1/10.8	38537
2001 PQ ₉	2003 01 11.5	07 30.52 +21 51.0 19.8	-0.95 + 2.1	0.0/11.6	17704
2001 RQ ₆₈	2003 01 11.6	07 30.44 +13 05.1 17.7	-0.90 + 0.2	2.9/12.5	38323
2000 CK ₆₂	2003 01 11.6	07 30.52 +12 04.9 18.1	-1.09 + 3.1	3.9/12.8	31898
2000 GD ₁₄₂	2003 01 11.6	07 30.53 +08 47.7 18.4	-0.91 + 5.0	4.1/13.7	23531
2001 OP ₄₄	2003 01 11.6	07 30.56 +12 03.8 19.4	-0.88 + 0.7	3.1/12.7	25901
1996 AO ₁₇	2003 01 11.6	07 30.57 +18 40.2 20.2	-1.09 + 2.6	1.1/12.0	20683
2001 QM ₁₀₉	2003 01 11.6	07 30.58 +33 02.2 18.4	-0.98 + 3.7	3.8/10.0	25916
2000 KE ₆₂	2003 01 11.6	07 30.60 +22 37.8 19.4	-0.98 + 5.7	0.3/11.5	19772
1995 SQ ₂₈	2003 01 11.6	07 30.60 +40 24.7 18.2	-1.11 - 0.9	5.8/09.8	23430
2001 QG ₁₃₃	2003 01 11.6	07 30.63 +03 25.7 20.3	-0.90 + 3.1	5.9/14.3	20900
2001 QO ₁₂₃	2003 01 11.6	07 30.63 +26 18.6 18.3	-1.24 + 3.8	2.0/11.0	30460
2001 PY ₉	2003 01 11.6	07 30.66 +19 09.7 20.5	-1.10 + 1.6	0.9/11.9	23632
2001 QU ₈₁	2003 01 11.6	07 30.68 +31 34.5 18.3	-1.02 0.0	3.0/10.6	25913
2001 QO ₂₄₃	2003 01 11.6	07 30.69 +30 49.4 19.8	-0.97 + 0.7	2.8/10.7	20926
2001 OL ₂₂	2003 01 11.6	07 30.71 +07 03.4 19.2	-0.88 + 3.9	5.2/14.0	20850
2000 OC ₁₈	2003 01 11.6	07 30.79 +30 51.6 19.1	-0.96 - 0.9	2.3/10.8	25043
2001 TA ₅₆	2003 01 11.6	07 30.83 +33 53.9 18.7	-1.09 + 3.8	4.3/09.9	33477
2001 TO ₂₄₀	2003 01 11.6	07 30.83 +13 28.0 19.2	-0.89 - 0.1	2.7/12.5	35113
2001 QM ₁₂	2003 01 11.6	07 30.85 +25 47.5 19.2	-1.02 + 1.5	1.3/11.2	20875
1998 SW ₁₆₁	2003 01 11.6	07 30.92 +24 20.7 19.1	-1.18 + 3.8	1.1/11.4	30287
1998 WD ₁₇	2003 01 11.6	07 30.97 +28 27.8 18.4	-1.11 + 4.3	3.1/10.8	38204
1999 CH ₇₀	2003 01 11.7	07 30.87 +15 30.0 17.6	-1.02 - 0.4	2.5/12.3	31852
2001 SV ₁₅₁	2003 01 11.7	07 30.90 +23 50.3 20.2	-1.10 + 2.1	0.7/11.5	23750
1999 JT ₃₁	2003 01 11.7	07 30.98 +17 27.8 20.0	-0.87 + 1.8	1.2/12.3	33809
2000 HO ₃₀	2003 01 11.7	07 31.00 +28 20.9 18.6	-1.07 + 6.4	2.1/10.6	19660
2001 SH ₁₅₇	2003 01 11.7	07 31.02 +21 14.4 19.5	-0.89 + 0.7	0.2/11.8	30467
2000 PA ₆	2003 01 11.7	07 31.03 +17 53.7 18.4	-0.84 + 4.7	1.2/12.3	25054
2001 QM ₁₁₃	2003 01 11.7	07 31.03 +32 44.8 17.8	-1.02 + 0.4	3.4/10.5	25917
1999 CP ₁₆	2003 01 11.7	07 31.04 +35 55.9 17.9	-1.23 - 1.6	5.1/10.5	25726
2001 PM ₄₁	2003 01 11.7	07 31.08 +20 33.4 18.3	-1.09 - 2.1	0.4/11.8	23634
2001 QZ ₈₃	2003 01 11.7	07 31.22 +44 52.7 18.2	-1.13 + 0.6	6.3/09.1	27209
2001 UU ₁₉₂	2003 01 11.7	07 31.23 +20 57.4 18.0	-0.96 - 0.7	0.3/11.8	33938
2000 KY ₂₆	2003 01 11.7	07 31.24 +27 43.9 17.5	-1.01 + 3.4	2.0/11.0	23549
2000 GC ₁₉	2003 01 11.7	07 31.27 +16 29.3 19.7	-1.11 + 2.1	2.0/12.4	23524
2001 UB ₉₂	2003 01 11.7	07 31.27 -00 49.0 20.1	-0.77 + 1.9	6.0/15.0	27274

1994 RE	2003 01 11.7	07 31.27 +03 35.2 19.6	-0.77 + 3.7	5.0/14.5	20678
2001 NM ₁	2003 01 11.7	07 31.28 +08 57.8 18.8	-1.00 - 3.2	4.0/13.0	20845
2000 JX ₂₉	2003 01 11.7	07 31.33 +31 19.5 17.7	-1.23 + 2.2	4.4/10.6	20786
2001 SH ₁₄₉	2003 01 11.7	07 31.38 +26 53.7 18.7	-1.03 + 0.5	1.8/11.2	23749
2001 RU ₁₀₂	2003 01 11.7	07 31.38 +31 40.3 20.5	-1.08 + 1.7	3.3/10.6	23703
2001 NG ₁₀	2003 01 11.7	07 31.39 +26 43.2 19.9	-1.15 + 1.5	1.7/11.2	18326
2001 OP ₂₃	2003 01 11.7	07 31.40 +33 04.7 18.3	-1.18 - 1.0	3.9/10.8	25900
2001 TR ₁₉₃	2003 01 11.8	07 31.34 +09 55.3 19.0	-0.85 + 1.8	4.2/13.3	23843
2001 OM ₈₃	2003 01 11.8	07 31.34 +24 20.1 17.0	-0.95 + 6.8	0.9/11.4	38314
2000 DH ₁	2003 01 11.8	07 31.35 +13 49.1 18.3	-1.03 + 4.3	2.7/12.9	25770
2001 RN ₁₅₂	2003 01 11.8	07 31.35 +18 49.2 19.8	-1.13 + 4.9	1.0/12.2	33922
2000 GC ₁₂₄	2003 01 11.8	07 31.37 +23 49.2 18.0	-1.09 + 5.4	0.8/11.5	20773
2001 SX ₁₆₆	2003 01 11.8	07 31.48 +18 56.0 19.8	-0.93 + 2.5	1.0/12.2	31426
2001 ON ₅₈	2003 01 11.8	07 31.48 +22 03.8 19.8	-1.13 + 1.3	0.1/11.8	20855
2000 EU ₂₁	2003 01 11.8	07 31.51 +01 19.6 20.2	-1.04 + 6.8	7.1/15.2	19533
2001 TK ₁₇	2003 01 11.8	07 31.53 +16 23.2 17.2	-0.94 - 0.8	1.9/12.4	37737
2001 VM ₈₄	2003 01 11.8	07 31.55 +09 26.5 19.2	-0.91 - 0.7	3.7/13.0	23919
2001 QY ₁₆₃	2003 01 11.8	07 31.55 +36 16.9 18.9	-1.05 + 0.9	4.4/10.1	25923
3475 T-3	2003 01 11.8	07 31.58 +10 53.9 19.0	-0.89 + 2.8	3.8/13.3	26186
2001 SP ₂₅₂	2003 01 11.8	07 31.71 +24 40.5 19.0	-0.93 + 2.6	0.9/11.5	25992
2001 SW ₂₂₄	2003 01 11.8	07 31.73 +26 35.4 20.9	-1.05 + 2.8	1.6/11.3	25390
2001 QO ₂₄	2003 01 11.8	07 31.74 +39 07.6 20.0	-1.23 + 0.1	5.6/10.1	23639
2001 SO ₂₇₄	2003 01 11.8	07 31.74 +22 27.0 20.0	-0.91 + 1.9	0.2/11.8	20394
1996 VE ₂₀	2003 01 11.8	07 31.76 +25 42.5 19.8	-0.91 + 4.9	1.2/11.3	21992
2001 QV ₂₄₁	2003 01 11.8	07 31.77 +11 42.7 19.2	-0.91 + 3.7	3.4/13.4	23674
2001 VQ ₅₅	2003 01 11.8	07 31.78 +19 44.2 19.0	-0.88 + 0.8	0.6/12.1	26045
2001 RB ₄₄	2003 01 11.8	07 31.78 +23 41.0 18.7	-0.96 + 1.8	0.7/11.7	25939
2000 KA ₄₁	2003 01 11.9	07 31.74 +17 30.4 20.5	-0.95 + 2.1	1.2/12.4	25790
2001 RE ₁₄₁	2003 01 11.9	07 31.74 +46 01.9 19.6	-1.16 + 1.4	7.0/08.9	23707
2001 MU ₂₁	2003 01 11.9	07 31.76 +27 55.3 19.0	-1.17 + 1.9	2.5/11.2	15841
1994 PC ₃₁	2003 01 11.9	07 31.84 +16 17.8 20.3	-1.08 + 2.8	1.9/12.6	20678
2001 LD ₉	2003 01 11.9	07 31.88 +11 29.7 19.5	-1.12 + 4.9	4.2/13.4	17622
3015 T-2	2003 01 11.9	07 31.91 +09 30.0 19.4	-0.82 + 4.1	3.9/13.8	20660
2001 SH ₁₈	2003 01 11.9	07 31.91 +31 29.5 18.5	-1.05 + 2.0	3.3/10.7	25956
2000 JU	2003 01 11.9	07 31.94 +33 03.4 17.7	-1.10 + 5.4	3.8/10.2	38278
2001 TX ₄	2003 01 11.9	07 31.97 +02 34.7 18.5	-0.87 + 5.8	7.4/15.2	33930
2000 FK ₂₄	2003 01 11.9	07 31.98 +13 13.7 18.5	-0.96 + 5.6	2.7/13.3	20762
1998 TJ ₃₃	2003 01 11.9	07 31.99 +26 29.2 18.7	-1.18 + 3.6	2.0/11.3	23462
2001 TL ₁₂₇	2003 01 11.9	07 32.03 +12 08.5 20.6	-1.05 + 0.5	3.1/13.0	23825
2001 QU ₁₁₃	2003 01 11.9	07 32.04 +19 13.3 18.8	-1.17 - 1.4	1.1/12.2	27210
2001 TB ₂₃₈	2003 01 11.9	07 32.04 +41 19.3 19.9	-1.27 + 2.7	6.1/09.4	33934
2001 OM ₈	2003 01 11.9	07 32.06 +18 13.7 18.5	-1.07 + 2.6	1.3/12.4	20848
2000 JP ₇₃	2003 01 11.9	07 32.06 +07 49.6 20.1	-0.88 + 4.3	4.2/14.1	25787
2001 SN ₃	2003 01 11.9	07 32.12 +19 36.6 19.2	-0.90 + 2.1	0.7/12.2	25954
2001 RL ₄₃	2003 01 11.9	07 32.17 +16 29.6 18.4	-0.85 + 3.1	1.6/12.7	23691
2001 OA ₇₂	2003 01 11.9	07 32.18 +15 06.3 18.6	-0.84 + 2.8	2.1/13.0	25902
2001 RY ₃	2003 01 11.9	07 32.21 +03 50.8 18.5	-0.88 + 5.7	7.1/15.1	18008
1288 T-2	2003 01 11.9	07 32.22 +23 11.7 18.5	-0.98 + 2.6	0.5/11.8	26183
2000 FL ₃₆	2003 01 11.9	07 32.22 +12 23.5 18.5	-1.03 + 5.3	4.1/13.4	19572
1999 AS ₂₂	2003 01 11.9	07 32.22 +38 33.4 18.8	-1.15 + 5.6	5.6/09.2	38208
2178 P-L	2003 01 11.9	07 32.22 +29 59.0 20.5	-1.17 + 1.4	2.7/11.1	21163

2000 FY ₃₉	2003 01 11.9	07 32.24 +14 28.7 18.3	-0.97 + 3.5	2.3/13.0	30353	2000 KB ₅₇	2003 01 12.2	07 33.10 +13 07.1 19.0	-1.13 - 0.7	3.6/12.9	19769
2000 LA ₂₄	2003 01 11.9	07 32.24 -09 52.6 18.6	-0.87 + 1.8	9.7/16.5	25793	2000 GP ₉₄	2003 01 12.2	07 33.13 +06 09.0 18.3	-0.91 + 4.6	4.8/14.7	25777
2000 EO ₆₂	2003 01 11.9	07 32.25 +32 30.2 19.6	-1.26 + 2.1	4.3/10.7	20756	1995 UE ₅₆	2003 01 12.2	07 33.16 +21 45.0 19.7	-1.20 + 2.0	0.0/12.2	27584
2001 TH ₂₃₃	2003 01 11.9	07 32.25 +12 40.3 18.7	-0.85 + 4.2	2.8/13.4	30502	2001 RU ₁₅₁	2003 01 12.2	07 33.16 +32 16.6 20.0	-0.98 + 3.2	3.2/10.8	33922
2001 MF ₂₁	2003 01 12.0	07 32.20 +21 31.4 18.8	-1.11 + 1.8	0.1/12.0	20844	2001 SH ₃₁₇	2003 01 12.2	07 33.17 +25 02.8 18.7	-1.00 + 4.2	1.2/11.7	27255
2000 EH ₆₀	2003 01 12.0	07 32.32 +30 42.9 19.0	-1.24 + 0.9	3.8/11.1	26938	2001 QY ₂₆₈	2003 01 12.2	07 33.18 +22 38.6 19.9	-1.00 + 3.6	0.3/12.1	25934
1998 TP ₃₃	2003 01 12.0	07 32.34 +32 04.8 17.7	-1.24 + 3.7	3.9/10.7	31838	2001 OS ₈₆	2003 01 12.2	07 33.19 +16 10.0 19.4	-1.00 + 2.1	1.8/13.0	20859
2000 QU ₂₁₉	2003 01 12.0	07 32.34 +39 12.0 19.8	-1.02 + 0.2	4.7/10.0	22442	2001 QK ₂₄₀	2003 01 12.2	07 33.22 +00 09.4 18.3	-0.77 + 6.7	8.8/16.5	20925
1998 EH ₂₁	2003 01 12.0	07 32.34 -11 20.6 18.9	-1.15 +11.7	15.4/20.2	23450	2000 HA ₂	2003 01 12.2	07 33.27 +25 29.7 20.5	-1.07 + 3.1	1.3/11.7	22144
1999 CJ ₁₀₀	2003 01 12.0	07 32.44 +37 21.6 17.7	-1.24 - 2.7	6.6/10.9	38211	2001 SU ₂₆₂	2003 01 12.2	07 33.27 -03 56.8 19.6	-1.11 - 3.6	9.0/13.8	23773
2001 QK ₂₂₆	2003 01 12.0	07 32.44 +20 42.0 17.1	-1.06 - 0.5	0.4/12.1	38320	2001 OT ₈₅	2003 01 12.2	07 33.36 +17 43.4 19.6	-1.11 + 4.7	1.5/12.8	23629
2001 UE ₂₅	2003 01 12.0	07 32.47 +09 40.9 20.4	-0.87 + 0.8	3.3/13.5	30507	2001 TU ₅₇	2003 01 12.2	07 33.36 +44 57.5 17.7	-1.18 + 1.5	8.4/08.9	23802
2000 HO ₂₆	2003 01 12.0	07 32.52 +17 54.2 17.4	-1.00 + 4.6	1.9/12.6	38275	2001 UM ₁₄₄	2003 01 12.2	07 33.39 +06 34.4 20.0	-0.78 + 1.8	4.1/14.3	27278
4089 T-2	2003 01 12.0	07 32.54 +19 09.0 19.4	-1.05 + 4.0	1.0/12.4	36123	2001 RR ₁₂₈	2003 01 12.2	07 33.43 +40 03.3 18.1	-1.09 + 1.1	6.9/10.0	35562
2001 QG ₂₁₁	2003 01 12.0	07 32.58 +30 52.0 20.4	-1.18 + 0.7	3.0/11.1	23668	2001 UV ₇₂	2003 01 12.2	07 33.46 +24 54.4 19.5	-0.96 + 2.9	1.1/11.8	30514
2001 TH ₁₃₄	2003 01 12.0	07 32.59 +31 50.7 18.2	-1.12 + 5.6	3.4/10.4	23826	2000 OF ₇	2003 01 12.2	07 33.48 +29 38.5 19.7	-0.95 + 0.7	2.1/11.4	22230
2001 SE ₂₄₃	2003 01 12.0	07 32.61 +27 44.5 21.3	-1.06 + 2.3	1.9/11.3	27249	2001 QA ₂₆₅	2003 01 12.2	07 33.52 +09 02.3 18.7	-0.92 + 2.7	4.5/14.0	25934
2001 TW ₁₂₀	2003 01 12.0	07 32.63 +05 00.8 18.6	-0.84 - 0.7	4.8/13.9	30487	2000 LA ₂₂	2003 01 12.2	07 33.54 +04 36.5 19.4	-0.81 + 0.2	4.5/14.3	25793
2001 RF ₃₅	2003 01 12.0	07 32.65 +06 18.7 17.5	-0.83 + 4.1	5.8/14.6	23690	1997 NN ₅	2003 01 12.3	07 33.47 +24 25.3 19.4	-1.12 + 5.1	1.0/11.9	26872
2001 RC ₁	2003 01 12.0	07 32.66 +19 24.9 19.6	-1.00 + 2.1	0.8/12.4	23685	2001 SO ₁₀₂	2003 01 12.3	07 33.49 +12 41.3 20.1	-0.95 + 1.9	3.2/13.4	22835
2001 QV ₁₅₈	2003 01 12.0	07 32.71 +26 57.0 20.5	-1.20 + 1.3	1.9/11.5	23661	1981 EN ₉	2003 01 12.3	07 33.52 +30 35.3 19.7	-1.24 + 0.8	3.5/11.3	21943
1998 SO ₂₁	2003 01 12.0	07 32.72 +25 02.7 19.4	-1.21 + 2.1	1.2/11.7	20705	2000 JY ₄₉	2003 01 12.3	07 33.56 +18 40.4 18.0	-1.07 - 0.5	1.1/12.6	38280
2001 SU ₈₁	2003 01 12.1	07 32.61 +09 28.7 19.2	-1.09 + 3.5	5.3/13.7	27237	2001 SZ ₁₇₁	2003 01 12.3	07 33.57 +17 12.5 20.0	-0.94 + 3.6	1.4/13.0	22845
2000 EG	2003 01 12.1	07 32.62 +24 22.2 18.6	-1.21 + 1.6	1.1/11.8	20753	2001 QA ₉₇	2003 01 12.3	07 33.57 +29 36.7 19.6	-1.00 + 0.1	2.3/11.5	23650
2000 EA ₁₂₆	2003 01 12.1	07 32.64 +35 43.7 19.7	-1.26 + 2.1	4.9/10.4	25773	1996 DU ₁	2003 01 12.3	07 33.59 +14 06.9 19.1	-1.00 + 2.8	3.7/13.3	35695
2000 EP ₅₈	2003 01 12.1	07 32.65 +19 16.4 19.7	-1.07 + 3.1	0.9/12.4	25772	2001 SX ₃₂₀	2003 01 12.3	07 33.61 +16 44.7 19.8	-1.02 + 3.1	1.8/13.0	27255
2001 QD ₁₉₄	2003 01 12.1	07 32.66 +20 40.1 16.0	-1.14 - 3.3	0.4/12.2	38320	2001 QB ₉₃	2003 01 12.3	07 33.63 -00 41.8 18.4	-0.84 + 0.8	7.5/15.3	25915
2001 TK ₂₁	2003 01 12.1	07 32.67 +31 16.2 20.4	-1.15 + 3.4	3.3/10.8	22871	2001 QJ ₄₇	2003 01 12.3	07 33.64 +25 32.8 18.0	-1.09 + 1.8	1.8/11.9	38317
2001 LP ₁₂	2003 01 12.1	07 32.69 +13 00.8 19.0	-1.02 + 6.4	3.0/13.6	20842	2001 PR ₂₅	2003 01 12.3	07 33.70 +37 13.1 19.0	-1.29 + 1.3	5.6/10.5	20866
2000 JK ₃₁	2003 01 12.1	07 32.71 +23 03.8 18.4	-1.12 + 2.1	0.5/12.0	25785	2001 OD ₇	2003 01 12.3	07 33.77 +11 15.3 19.9	-1.03 + 4.2	3.5/13.9	18330
2000 GA ₈₈	2003 01 12.1	07 32.71 +21 33.7 17.5	-1.07 + 6.7	0.1/12.1	38271	2001 OC ₉₄	2003 01 12.3	07 33.77 +22 52.9 18.8	-1.07 + 2.0	0.4/12.2	20860
1998 SU ₃	2003 01 12.1	07 32.81 +26 15.0 18.0	-1.17 + 2.3	2.1/11.6	2635	2001 QG ₂₅₇	2003 01 12.3	07 33.79 +14 54.9 20.0	-0.90 + 4.0	2.0/13.4	25932
1999 CF ₃₁	2003 01 12.1	07 32.82 +29 27.9 17.4	-1.09 + 1.4	2.9/11.2	38209	2001 RM ₉₇	2003 01 12.3	07 33.81 +30 16.6 21.5	-1.21 + 1.1	3.1/11.4	20967
2000 EZ ₁₆₄	2003 01 12.1	07 32.83 +19 21.7 20.3	-1.07 + 3.0	0.8/12.4	25773	1999 JT ₉₈	2003 01 12.3	07 33.84 +05 05.6 19.2	-0.81 + 1.8	4.7/14.5	38214
2000 HN ₄₅	2003 01 12.1	07 32.83 +31 32.9 19.5	-1.19 + 3.9	3.9/10.7	19667	2001 UD ₂₃	2003 01 12.3	07 33.86 +08 02.1 17.7	-0.83 - 0.9	4.2/13.8	38327
2001 RQ ₆₄	2003 01 12.1	07 32.84 +12 39.3 19.4	-1.00 + 0.5	3.3/13.1	25942	2001 QG ₁₅₇	2003 01 12.3	07 33.86 +21 17.1 18.0	-1.21 + 0.5	0.2/12.4	20906
2001 SU ₂₇	2003 01 12.1	07 32.85 +18 35.6 18.3	-0.97 + 2.9	1.1/12.6	33923	1049 T-1	2003 01 12.3	07 33.86 +17 37.3 18.3	-1.08 + 1.3	1.9/12.8	18110
2000 HY ₈₂	2003 01 12.1	07 32.86 +34 14.9 18.3	-1.10 + 3.5	4.3/10.4	20783	2000 GR ₁₄₇	2003 01 12.3	07 33.90 +24 05.1 20.7	-1.13 + 1.7	0.8/12.1	23531
1998 RT ₇₅	2003 01 12.1	07 32.89 +13 07.6 19.5	-1.11 + 4.3	3.3/13.4	20704	2001 SJ ₁₂₅	2003 01 12.3	07 33.91 +28 13.5 19.1	-1.21 + 0.4	2.6/11.7	23740
2000 DM ₈₃	2003 01 12.1	07 32.97 +21 54.0 18.2	-1.16 + 4.3	0.1/12.1	23516	1993 QF ₉	2003 01 12.3	07 33.92 +18 01.8 19.4	-1.02 + 3.2	1.2/12.9	20676
1999 AW ₂₂	2003 01 12.1	07 33.02 +64 20.6 18.3	-2.01 + 1.8	13.2/04.3	23469	2001 SA ₂₃₆	2003 01 12.3	07 33.94 +14 12.4 19.4	-0.85 + 3.6	2.3/13.5	23766
2001 QJ ₅₅	2003 01 12.1	07 33.02 +18 20.2 18.8	-1.00 + 5.2	1.3/12.7	17808	1993 UC ₆	2003 01 12.3	07 33.95 +23 24.5 19.6	-1.02 + 3.6	0.5/12.1	25679
1998 SQ ₁₁₀	2003 01 12.1	07 33.02 +29 48.1 18.5	-1.29 + 1.7	3.1/11.3	31834	2001 TL ₂₁	2003 01 12.3	07 33.95 +21 45.8 20.1	-1.01 + 3.4	0.0/12.4	23791
2000 MM ₃	2003 01 12.1	07 33.04 +12 21.7 17.9	-1.01 - 0.7	3.1/13.0	25795	1999 CZ ₄₄	2003 01 12.3	07 33.96 +15 43.3 16.3	-0.96 + 9.5	2.4/13.6	38210
1997 SA ₂₀	2003 01 12.1	07 33.05 +26 24.0 21.1	-1.08 + 1.8	1.5/11.6	38461	1998 MQ ₃₇	2003 01 12.3	07 34.02 +22 46.5 19.5	-1.27 + 0.5	0.4/12.3	32756
2001 SZ ₁₄₂	2003 01 12.1	07 33.06 +16 01.4 20.2	-1.15 + 1.4	2.2/12.8	35101	2001 MY ₂₃	2003 01 12.4	07 33.93 +30 50.6 18.6	-1.16 - 0.7	3.1/11.6	23621
2001 QT ₁₇₆	2003 01 12.1	07 33.07 +14 19.0 19.8	-0.93 + 3.2	2.6/13.2	20909	2001 TS ₁₇₁	2003 01 12.4	07 33.98 +27 20.3 19.0	-0.91 + 5.5	1.7/11.5	35564
2001 QA ₄	2003 01 12.1	07 33.13 +19 15.1 20.3	-1.09 + 3.3	0.9/12.5	17737	2001 NC ₁₄	2003 01 12.4	07 33.99 +24 15.2 18.4	-1.17 + 5.5	0.9/12.0	20846
2001 SA ₁₀₃	2003 01 12.2	07 33.06 +17 31.6 19.7	-1.11 + 2.1	1.6/12.7	22835	1998 RE ₇₄	2003 01 12.4	07 34.01 +23 52.7 17.8	-1.19 + 0.3	1.0/12.2	30281
2001 TN ₁₇₁	2003 01 12.2	07 33.07 +33 30.3 18.6	-0.95 + 5.3	3.5/10.2	38327	2000 GC ₂₇	2003 01 12.4	07 34.02 +18 30.6 18.9	-1.04 + 3.1	1.1/13.0	38268
2000 GW ₂₇	2003 01 12.2	07 33.09 +27 28.1 19.4	-1.07 + 2.4	1.9/11.5	20765	2001 UD ₁₁₀	2003 01 12.4	07 34.05 +09 08.9 19.2	-0.88 + 1.8	4.4/14.0	26030

2001 TM ₂₃₅	2003 01 12.4	07 34.05 +33 12.5 19.1	-1.14 - 0.1	3.9/11.2	33934
2000 AB ₂₄₇	2003 01 12.4	07 34.07 +41 43.5 19.3	-1.61 +17.1	9.1/07.4	17144
1999 HT ₈	2003 01 12.4	07 34.08 +03 29.3 18.9	-0.87 + 1.5	6.1/14.7	23487
2001 QV ₅₅	2003 01 12.4	07 34.10 +27 26.9 20.4	-1.06 + 1.3	1.9/11.8	20883
2000 GE ₅₈	2003 01 12.4	07 34.12 +18 38.5 19.7	-1.04 + 2.1	1.0/12.8	23525
2001 QP ₁₂₆	2003 01 12.4	07 34.18 +00 25.4 19.3	-0.90 + 4.5	7.2/16.1	20899
2001 UR ₂₂₀	2003 01 12.4	07 34.20 +17 54.3 20.7	-0.85 + 1.3	1.0/12.9	35566
2000 FK ₂₉	2003 01 12.4	07 34.29 +23 07.0 18.9	-1.08 + 2.0	0.5/12.3	23522
2001 XD ₁₂₀	2003 01 12.4	07 34.30 +46 11.0 19.7	-1.11 + 3.6	6.8/08.6	33950
2001 SS ₂₃	2003 01 12.4	07 34.31 +24 16.2 19.6	-0.94 + 2.0	0.9/12.1	25958
2001 SH ₅₃	2003 01 12.4	07 34.34 +33 03.4 20.0	-1.06 + 2.6	3.5/10.9	25965
2001 SV ₁₉	2003 01 12.4	07 34.34 +09 57.4 20.1	-0.91 + 3.1	3.8/14.2	25957
2001 RX ₁₀₀	2003 01 12.4	07 34.35 +20 12.8 18.7	-0.91 + 3.3	0.6/13.0	23703
2001 OF ₁₁₁	2003 01 12.4	07 34.37 +08 11.9 19.7	-0.87 + 5.1	4.4/14.7	35560
1999 CL ₉₃	2003 01 12.4	07 34.38 +19 00.6 19.1	-0.98 + 3.5	1.0/12.9	33800
2001 QZ ₁₂₀	2003 01 12.4	07 34.41 +29 53.5 20.2	-1.25 + 1.2	3.2/11.6	17884
2001 SH ₃₃	2003 01 12.4	07 34.41 +23 02.9 20.4	-0.91 + 2.1	0.4/12.3	25961
2001 OF ₇	2003 01 12.4	07 34.42 +27 47.5 18.3	-1.16 - 2.0	2.2/12.0	20848
2001 SA ₁₃₄	2003 01 12.4	07 34.42 +13 29.1 19.5	-0.93 + 2.0	2.8/13.5	23743
2001 SC ₂₃₀	2003 01 12.5	07 34.39 +16 10.1 21.1	-1.05 + 2.8	1.8/13.2	23764
2001 UP ₄₄	2003 01 12.5	07 34.43 +05 44.9 20.6	-0.82 + 1.7	4.5/14.6	30511
1997 RH ₉	2003 01 12.5	07 34.51 +39 16.0 20.7	-1.23 + 0.4	5.3/10.7	20688
2000 JS ₇₆	2003 01 12.5	07 34.51 +28 27.9 19.0	-1.10 + 1.4	2.3/11.7	20790
1998 QP ₉₂	2003 01 12.5	07 34.52 +23 39.5 18.6	-1.18 + 3.8	0.8/12.3	14116
2001 RL ₅₇	2003 01 12.5	07 34.56 +10 05.4 20.6	-0.90 + 4.2	3.7/14.3	20955
2001 TT ₂₀₅	2003 01 12.5	07 34.57 +39 09.1 18.6	-1.21 + 6.3	6.6/09.4	29717
2001 OU ₇₄	2003 01 12.5	07 34.58 +00 20.3 18.1	-0.83 + 0.8	6.0/15.4	38313
1997 TM ₂₄	2003 01 12.5	07 34.58 +07 20.6 18.0	-0.91 + 6.4	5.3/15.1	20690
2001 QN ₁₉₀	2003 01 12.5	07 34.59 +20 15.4 18.5	-1.11 - 1.1	0.5/12.7	23665
2000 RR ₆₄	2003 01 12.5	07 34.60 +07 50.0 20.2	-0.97 + 0.6	4.3/14.0	22487
2000 NM ₁₇	2003 01 12.5	07 34.63 +37 40.2 18.9	-1.02 - 0.3	4.3/10.8	25797
2000 EZ ₅₂	2003 01 12.5	07 34.63 +29 11.7 19.3	-1.23 + 1.1	3.0/11.7	14402
2001 SU ₄₆	2003 01 12.5	07 34.64 +22 38.4 18.2	-0.92 + 3.0	0.3/12.4	20992
2001 SZ ₇₆	2003 01 12.5	07 34.65 +25 05.3 20.1	-1.00 + 0.6	1.2/12.2	23727
2001 QZ ₁₀₈	2003 01 12.5	07 34.65 +47 19.1 19.2	-1.22 + 0.3	8.0/09.7	23652
2001 QK ₂₇₅	2003 01 12.5	07 34.65 +10 21.4 19.7	-0.98 + 0.1	3.5/13.8	23680
2001 SE ₃₂₇	2003 01 12.5	07 34.67 +03 17.3 19.0	-0.99 - 0.3	6.2/14.5	33927
1994 TR ₅	2003 01 12.5	07 34.68 +26 37.5 18.5	-1.16 + 2.6	1.9/11.9	18138
2001 QE ₁₂	2003 01 12.5	07 34.72 +23 05.9 18.9	-1.14 + 1.3	0.5/12.4	23637
2001 RH ₁₂₅	2003 01 12.5	07 34.73 +14 27.6 20.1	-1.01 + 4.3	2.6/13.6	23705
2000 DM ₆₃	2003 01 12.5	07 34.77 +09 04.4 18.2	-1.06 + 4.8	5.6/14.5	14399
1998 RG ₄₇	2003 01 12.5	07 34.79 +13 05.5 19.0	-1.14 + 2.4	3.1/13.6	31825
1999 CQ ₅₁	2003 01 12.5	07 34.80 +40 14.9 17.4	-1.26 - 0.1	6.7/10.5	38210
2001 VU ₁₃	2003 01 12.5	07 34.81 -01 16.7 20.6	-0.82 - 0.7	5.6/15.2	30531
2000 HB ₁₃	2003 01 12.5	07 34.81 +00 07.6 19.7	-0.91 + 0.2	6.5/15.1	25780
2001 SX ₂₂₄	2003 01 12.5	07 34.82 +25 09.1 18.8	-1.13 + 3.8	1.4/12.1	25986
2000 JS ₃₈	2003 01 12.5	07 34.84 +42 10.6 18.1	-1.16 + 3.7	6.6/09.5	38280
2000 LL ₄	2003 01 12.6	07 34.77 +11 37.6 18.9	-0.90 + 3.8	3.1/14.1	33878
2000 GY ₁₅₈	2003 01 12.6	07 34.79 +20 08.3 18.2	-1.05 + 3.7	0.6/13.0	20775
2001 OK ₂₀	2003 01 12.6	07 34.87 +03 42.1 18.5	-1.00 - 0.5	6.4/14.5	20850
2001 RR ₈₁	2003 01 12.6	07 34.93 +27 58.5 20.5	-1.13 + 2.3	2.1/11.8	25946

2001 OF ₅	2003 01 12.6	07 34.94 +10 18.5 18.7	-0.96 + 1.7	3.7/14.1	23623
2001 QO ₂₁₁	2003 01 12.6	07 34.94 +39 50.5 20.4	-1.26 - 0.9	6.2/10.9	23669
1993 FH ₇₇	2003 01 12.6	07 35.08 +19 52.6 18.3	-0.86 + 2.0	0.5/13.0	25676
2000 EK ₁₂₂	2003 01 12.6	07 35.16 +16 42.8 19.0	-1.10 + 2.3	1.8/13.3	25773
2000 GM ₃₈	2003 01 12.6	07 35.17 +23 01.7 18.3	-1.08 + 3.5	0.7/12.5	31907
2001 SG ₅₃	2003 01 12.6	07 35.17 +05 23.7 19.6	-0.81 + 2.8	4.7/15.1	20994
2001 SL ₄₁	2003 01 12.6	07 35.18 +22 08.9 18.5	-0.91 + 0.9	0.2/12.6	25963
1998 QS ₁₈	2003 01 12.6	07 35.19 +21 30.9 18.6	-1.22 + 1.3	0.0/12.7	31819
2000 EQ ₄₁	2003 01 12.6	07 35.24 +19 02.0 19.4	-1.09 + 3.1	0.9/13.0	25772
2001 SD ₇₄	2003 01 12.6	07 35.25 +10 28.3 18.6	-0.86 + 0.5	3.5/14.0	25970
1999 GQ ₁₄	2003 01 12.7	07 35.22 +29 13.4 19.9	-0.89 + 1.9	2.0/11.7	23484
2000 JX ₄₇	2003 01 12.7	07 35.25 +28 09.9 19.4	-1.21 + 0.2	2.7/12.0	25025
2001 QG ₁₆₀	2003 01 12.7	07 35.25 +19 21.0 20.0	-1.09 + 3.1	0.8/13.0	20907
2000 HG ₂₂	2003 01 12.7	07 35.26 +03 37.6 20.1	-0.96 + 1.3	5.9/14.9	20778
2000 ET ₁₀₄	2003 01 12.7	07 35.28 +19 18.9 17.9	-1.12 + 0.2	0.9/13.0	23518
1992 EL ₂₁	2003 01 12.7	07 35.31 +25 22.4 20.1	-1.14 + 3.5	1.5/12.2	25675
2000 KN ₃₅	2003 01 12.7	07 35.33 +24 03.2 19.8	-1.00 + 5.2	0.8/12.3	19759
2001 RX ₉₁	2003 01 12.7	07 35.35 +19 06.8 18.1	-0.94 + 3.0	0.9/13.1	25948
2755 P-L	2003 01 12.7	07 35.39 +29 21.2 19.5	-0.91 + 2.0	2.3/11.7	26180
2001 QM ₃₈	2003 01 12.7	07 35.40 +28 34.9 18.9	-1.19 + 0.9	2.6/12.0	17791
1998 QE ₄₇	2003 01 12.7	07 35.45 +26 13.2 18.9	-1.23 + 3.4	1.9/12.2	38189
2000 OG ₂₃	2003 01 12.7	07 35.46 +24 10.8 19.0	-0.87 + 5.8	0.7/12.3	23562
2000 CQ ₈₈	2003 01 12.7	07 35.46 +29 11.4 18.3	-1.24 + 2.9	3.3/11.8	18232
2001 WE ₂₆	2003 01 12.7	07 35.48 +21 24.3 20.9	-0.86 + 2.0	0.1/12.8	30554
2000 JC ₅₉	2003 01 12.7	07 35.60 +04 55.5 18.6	-0.96 + 0.3	5.7/14.6	25787
2000 OJ ₁₂	2003 01 12.7	07 35.60 +21 49.2 18.9	-0.92 + 0.4	6.9/24.0	25800
2000 JP ₂₈	2003 01 12.7	07 35.63 +25 50.2 20.4	-0.98 + 1.8	1.2/12.3	27664
2001 OZ ₉₅	2003 01 12.7	07 35.68 +28 38.5 17.5	-1.21 - 0.6	3.0/12.1	20860
2000 JO ₂₂	2003 01 12.7	07 35.70 +06 19.2 19.6	-0.95 + 0.6	4.8/14.6	25784
1997 TK ₁₁	2003 01 12.7	07 35.73 +44 03.2 18.1	-1.33 + 0.1	8.8/10.1	33762
2001 NP ₁₇	2003 01 12.8	07 35.65 +45 34.9 16.9	-1.64 - 7.8	10.0/12.5	38311
2001 KR ₆₆	2003 01 12.8	07 35.67 +13 16.3 19.6	-1.01 + 0.5	2.6/13.7	35557
1998 RB ₆₉	2003 01 12.8	07 35.67 +25 19.8 18.1	-1.19 + 2.2	1.6/12.4	30281
2001 SS ₃₂₄	2003 01 12.8	07 35.67 +17 43.0 19.8	-1.09 + 1.6	1.4/13.3	33926
2001 SS ₅₆	2003 01 12.8	07 35.74 -01 06.6 19.1	-0.79 + 3.1	6.6/16.5	25965
6291 P-L	2003 01 12.8	07 35.76 +21 29.1 21.0	-1.08 + 2.2	8.1/24.0	26182
2001 TE ₁₇₉	2003 01 12.8	07 35.76 +25 33.0 18.9	-1.02 + 0.8	1.3/12.4	22921
2001 RG ₇₅	2003 01 12.8	07 35.84 +05 02.4 19.5	-0.92 + 1.9	5.1/15.0	25944
1999 BL ₂	2003 01 12.8	07 35.85 +25 13.4 19.0	-1.09 + 0.3	1.5/12.5	19367
1999 HA ₄	2003 01 12.8	07 35.86 +01 06.3 20.3	-0.84 + 1.0	6.1/15.4	20730
2000 KZ ₃₇	2003 01 12.8	07 35.87 +16 46.7 20.3	-0.95 + 2.9	1.6/13.5	25790
2001 TA ₁₂₄	2003 01 12.8	07 35.87 +15 08.1 17.2	-0.94 - 1.0	2.3/13.5	30487
2001 UZ ₁₆₂	2003 01 12.8	07 35.89 +46 39.7 20.8	-1.12 + 4.5	6.5/08.4	23891
1989 SC ₁₀	2003 01 12.8	07 35.89 +44 54.0 18.5	-1.10 + 0.6	6.3/09.9	25672
1999 VZ ₈₇	2003 01 12.8	07 35.93 +41 52.3 18.1	-1.64 +15.4	9.2/08.1	38221
2001 OR ₂₅	2003 01 12.8	07 35.96 +15 06.1 20.5	-1.13 + 1.9	2.4/13.6	35085
2001 QD ₂₀₃	2003 01 12.8	07 35.97 +26 46.6 18.8	-1.05 + 3.9	2.1/12.1	23668
2001 KL ₇₃	2003 01 12.8	07 35.97 +19 03.2 18.0	-1.10 - 1.8	0.9/13.1	38308
2001 NU ₁₉	2003 01 12.8	07 36.00 +17 06.5 20.0	-1.09 + 3.5	1.6/13.5	18328
2000 GU ₅₆	2003 01 12.8	07 36.01 +32 50.1 18.6	-1.20 + 3.3	5.1/11.3	3557
2001 QO ₇₀	2003 01 12.8	07 36.03 +29 41.8 19.5	-1.07 + 0.2	2.6/12.0	25911

2001 UT ₂₁	2003 01 12.8	07 36.06 +03 49.0 17.6	-0.95 - 1.0	7.3/14.6	30506
2001 TS ₁₃₈	2003 01 12.8	07 36.07 +40 20.6 19.6	-1.20 + 1.9	6.6/10.5	30489
2001 SP ₁₂₅	2003 01 12.8	07 36.09 +14 36.5 19.3	-1.12 + 2.0	2.8/13.7	23740
1994 RY ₂	2003 01 12.8	07 36.11 +24 25.2 20.1	-0.87 + 1.2	0.8/12.5	4324
2001 UQ ₇₉	2003 01 12.8	07 36.13 +23 03.4 20.3	-0.88 + 2.4	0.4/12.7	30515
2000 NT ₁	2003 01 12.8	07 36.13 +17 04.0 18.4	-1.03 - 2.3	1.6/13.3	25796
2000 FC ₄₂	2003 01 12.9	07 36.18 +18 36.8 18.1	-1.08 + 5.6	1.2/13.4	20763
2001 SY ₂₈₀	2003 01 12.9	07 36.18 +24 50.1 19.7	-0.90 + 2.1	1.0/12.5	23778
2001 US ₁₂₀	2003 01 12.9	07 36.19 +34 10.5 19.0	-1.00 + 3.4	3.9/11.0	31957
2001 QM ₂₀₀	2003 01 12.9	07 36.20 +15 58.2 21.0	-0.99 + 0.2	1.7/13.5	23668
2000 SQ ₃₁₄	2003 01 12.9	07 36.20 +00 16.6 19.0	-0.85 - 1.7	6.2/14.8	27724
2001 QW ₁₅₃	2003 01 12.9	07 36.21 +16 45.7 20.0	-0.96 + 2.7	1.6/13.6	25922
2000 EW ₈₄	2003 01 12.9	07 36.24 +28 22.9 18.1	-1.28 - 0.7	2.7/12.3	31903
2001 OT ₁₀₂	2003 01 12.9	07 36.25 +21 30.1 18.9	-0.97 + 5.9	8.7/02.0	25904
2001 SF ₁₄₇	2003 01 12.9	07 36.35 +03 44.2 18.5	-0.84 + 2.5	6.3/15.5	23748
2001 OT ₁₄	2003 01 12.9	07 36.37 +10 09.9 19.7	-0.94 + 5.5	3.5/14.9	18331
2001 RN ₁₀₉	2003 01 12.9	07 36.38 +22 11.4 19.8	-1.04 + 2.2	9.1/02.0	27227
2001 SX ₁₄₁	2003 01 12.9	07 36.41 +15 14.6 20.5	-0.94 + 1.9	2.2/13.8	22841
2001 QP ₁₁₀	2003 01 12.9	07 36.45 +07 25.6 22.1	-0.92 + 1.5	4.1/14.8	30460
1999 JN ₅₀	2003 01 12.9	07 36.47 +32 37.2 17.6	-0.92 + 4.5	3.2/11.2	38214
2001 SJ ₁₂	2003 01 12.9	07 36.49 +14 21.3 20.7	-1.06 + 3.3	2.8/14.0	25955
2001 TE ₅₈	2003 01 12.9	07 36.50 +04 59.1 21.4	-0.90 + 2.2	4.9/15.3	23802
1996 GX ₁₅	2003 01 12.9	07 36.50 +29 12.7 20.4	-1.08 + 2.7	2.4/12.0	28950
2001 QU ₁₅₂	2003 01 12.9	07 36.50 +27 01.6 18.9	-1.24 + 0.6	2.2/12.4	23660
1998 RK ₃₄	2003 01 12.9	07 36.51 +33 34.9 17.9	-1.28 + 2.5	5.3/11.5	31825
2000 OL ₁₁	2003 01 12.9	07 36.52 +20 26.1 18.3	-0.91 + 2.9	0.4/13.1	33879
2001 SC ₄₄	2003 01 12.9	07 36.57 +27 19.9 19.4	-1.10 + 3.3	2.0/12.2	25963
2001 QC ₁₃	2003 01 13.0	07 36.52 +23 39.0 19.3	-1.08 + 1.9	0.7/12.8	23637
2001 QB ₂₃	2003 01 13.0	07 36.53 +28 43.8 19.2	-1.23 + 2.6	2.6/12.1	20878
2001 SF ₂₆₀	2003 01 13.0	07 36.55 +26 58.8 18.8	-0.95 + 1.7	1.9/12.3	25993
2001 QK ₃₃₀	2003 01 13.0	07 36.56 +07 21.2 18.4	-0.81 + 4.2	4.8/15.3	38322
2001 OV ₇₄	2003 01 13.0	07 36.56 +17 28.5 18.4	-1.09 + 0.9	1.5/13.5	20857
2001 SH ₁₅₆	2003 01 13.0	07 36.56 +39 57.6 19.8	-1.11 - 1.1	5.8/11.2	25977
2001 OE ₇₇	2003 01 13.0	07 36.59 +23 34.1 18.7	-1.22 - 1.2	0.9/12.8	17675
2000 FE ₂₇	2003 01 13.0	07 36.61 +10 49.0 17.9	-1.03 + 4.5	4.8/14.6	18247
1997 LK ₅	2003 01 13.0	07 36.62 +19 49.9 20.8	-1.08 + 4.7	0.6/13.3	23438
2000 HP ₇₅	2003 01 13.0	07 36.63 +29 53.5 18.3	-1.04 + 4.8	2.7/11.7	30354
2001 UV ₂₁₁	2003 01 13.0	07 36.63 +11 09.3 20.3	-0.84 + 1.4	3.2/14.4	33494
2001 TM ₂₃₃	2003 01 13.0	07 36.70 +14 50.0 18.6	-0.91 - 0.9	2.3/13.7	30502
2000 QC ₅₇	2003 01 13.0	07 36.72 +21 46.9 19.2	-0.93 + 3.0	0.1/13.0	7056
2001 RF ₇₃	2003 01 13.0	07 36.75 +42 40.6 18.5	-1.25 + 0.9	6.7/10.4	23697
1998 XV ₂₀	2003 01 13.0	07 36.75 +19 48.5 18.5	-1.04 + 2.0	0.7/13.3	29022
1994 PE ₄	2003 01 13.0	07 36.76 +18 17.6 18.6	-1.11 + 2.3	1.4/13.5	31804
2000 KW ₅₂	2003 01 13.0	07 36.78 +14 13.9 17.8	-1.04 + 2.9	3.2/14.0	23551
2000 NJ ₁₁	2003 01 13.0	07 36.78 +15 39.4 19.1	-0.80 + 3.0	1.7/13.9	20800
2001 SC ₅₅	2003 01 13.0	07 36.78 +06 54.1 19.2	-0.81 + 3.4	4.2/15.3	23720
2000 SH ₄₅	2003 01 13.0	07 36.82 +07 27.3 17.9	-0.83 - 0.8	3.9/14.6	38285
1998 SK ₉₂	2003 01 13.0	07 36.83 +17 25.8 18.1	-1.14 + 2.3	1.7/13.6	30285
2001 RO ₆₈	2003 01 13.0	07 36.83 +11 03.3 17.7	-0.86 + 0.9	3.3/14.4	25943
2001 QP ₁₄₉	2003 01 13.0	07 36.83 +27 22.0 19.9	-1.04 + 3.8	1.8/12.2	23659
2001 QF ₁₅₈	2003 01 13.0	07 36.89 +16 44.8 20.7	-0.97 + 3.1	1.5/13.8	20907

1999 CV ₅₈	2003 01 13.0	07 36.91 +42 36.7 18.7	-1.27 + 0.8	8.1/10.3	25728
2001 PY ₁₉	2003 01 13.0	07 36.93 +31 11.7 19.2	-1.07 + 0.8	2.9/12.0	23633
1996 LK ₂	2003 01 13.0	07 36.99 +10 31.3 20.5	-0.94 + 3.0	3.5/14.6	25686
2001 VL ₁₂₁	2003 01 13.0	07 37.00 +28 45.5 17.5	-0.95 + 4.9	2.2/11.9	38328
2000 JC ₃₅	2003 01 13.0	07 37.01 +02 15.6 19.3	-0.93 + 0.4	6.2/15.4	25785
2001 TT ₁₇₁	2003 01 13.1	07 36.96 +13 46.6 19.5	-1.01 - 0.1	2.5/13.9	23837
1993 UV ₅	2003 01 13.1	07 37.04 +16 16.7 18.7	-0.98 + 3.3	1.7/13.9	23424
2001 QH ₁₀₄	2003 01 13.1	07 37.12 +20 15.9 19.7	-1.05 + 3.3	0.4/13.3	25916
2001 SO ₃₁	2003 01 13.1	07 37.12 +43 21.3 18.7	-1.27 + 1.9	8.1/10.0	25960
2001 QA ₄₄	2003 01 13.1	07 37.13 +14 35.4 19.2	-1.05 + 4.5	2.5/14.2	20882
2001 TW ₅₂	2003 01 13.1	07 37.16 +26 04.9 19.6	-0.97 + 3.2	1.4/12.5	25400
1995 SR ₇₈	2003 01 13.1	07 37.16 +23 03.4 20.8	-1.23 + 3.0	0.6/13.0	15573
2001 UP ₆₆	2003 01 13.1	07 37.22 +14 35.0 19.3	-1.00 + 1.1	2.2/14.0	30514
2001 OS ₉₈	2003 01 13.1	07 37.26 +25 44.3 18.8	-1.08 + 0.9	1.4/12.7	25903
2001 OW ₂₄	2003 01 13.1	07 37.26 +21 17.7 19.6	-1.07 - 0.3	0.1/13.2	20850
2001 WV ₆₉	2003 01 13.1	07 37.31 +22 56.0 19.2	-0.91 + 2.4	0.4/13.0	27300
2001 HB ₆₁	2003 01 13.1	07 37.31 +21 20.0 18.5	-1.20 + 8.1	0.1/13.2	23619
2001 NJ ₂₁	2003 01 13.1	07 37.32 +21 18.4 19.5	-1.09 + 3.4	0.1/13.2	20846
2001 QF ₇	2003 01 13.1	07 37.37 +18 53.5 20.4	-1.09 + 3.3	0.9/13.5	23636
2000 JP ₃₀	2003 01 13.1	07 37.40 +26 33.6 18.2	-1.15 + 2.3	2.2/12.5	20786
1998 WS ₆	2003 01 13.2	07 37.40 +20 57.8 18.9	-1.11 + 2.8	0.2/13.3	14368
2000 EK ₈₅	2003 01 13.2	07 37.42 +17 27.6 18.6	-1.16 + 5.8	1.6/13.8	19543
2000 KV ₇₀	2003 01 13.2	07 37.44 +16 14.7 18.9	-0.95 + 6.0	1.7/14.1	33878
1998 SJ ₁₃	2003 01 13.2	07 37.50 +21 26.7 17.8	-1.17 + 4.5	0.0/13.2	20705
2000 FU ₁₅	2003 01 13.2	07 37.51 +23 20.1 17.6	-1.13 + 5.3	0.8/13.0	38264
2001 SO ₅₆	2003 01 13.2	07 37.55 +26 34.0 18.7	-0.88 + 3.1	1.4/12.5	33923
2000 DF ₂₈	2003 01 13.2	07 37.59 +21 17.7 19.0	-1.15 + 3.1	0.1/13.3	20751
2000 QA ₁₁₇	2003 01 13.2	07 37.60 +23 45.8 20.1	-0.90 + 2.3	0.6/12.9	25822
2001 PM ₂₀	2003 01 13.2	07 37.62 +53 28.0 17.8	-1.67 - 3.3	12.1/10.8	33914
2001 TC ₁₄₁	2003 01 13.2	07 37.65 +22 58.5 21.5	-1.10 + 3.5	0.5/13.1	27264
2001 RL ₂₇	2003 01 13.2	07 37.65 +12 05.2 19.7	-0.93 + 4.3	3.0/14.7	20947
1998 SC ₁₀₀	2003 01 13.2	07 37.67 +18 43.3 18.1	-1.14 0.0	1.3/13.5	38197
2001 RD ₁₄₁	2003 01 13.2	07 37.71 +27 30.4 18.6	-1.00 + 3.4	1.9/12.4	25952
2001 RN ₅₁	2003 01 13.2	07 37.73 +01 16.1 19.5	-0.89 + 2.3	6.5/16.3	25941
2001 TU ₁₃₈	2003 01 13.2	07 37.76 +26 31.8 18.6	-0.93 + 4.5	1.8/12.5	30489
1999 BB ₉	2003 01 13.2	07 37.77 +26 29.0 18.1	-1.10 + 0.2	1.8/12.7	38208
2001 QK ₂₇	2003 01 13.2	07 37.78 +06 55.4 17.2	-0.93 + 7.9	6.0/16.1	23640
1998 SP ₁₁₃	2003 01 13.2	07 37.78 +13 51.2 20.2	-1.10 + 5.0	3.1/14.5	33051
2001 SL ₂	2003 01 13.2	07 37.79 +19 14.9 18.8	-0.91 + 2.9	0.8/13.6	25953
2001 SF ₅₅	2003 01 13.2	07 37.80 -00 37.7 18.9	-0.87 + 3.8	7.2/16.8	33923
2001 TL	2003 01 13.2	07 37.80 +18 52.0 19.4	-1.02 + 2.6	1.0/13.6	27774
1996 EV ₈	2003 01 13.2	07 37.81 +21 39.5 19.5	-1.08 + 3.4	0.0/13.3	24943
2000 DW ₃₃	2003 01 13.2	07 37.82 +11 19.5 20.1	-1.07 + 4.1	3.8/14.8	25771
2001 QE ₅₅	2003 01 13.2	07 37.83 +20 29.8 19.5	-1.09 + 3.7	0.4/13.4	20883
2001 SQ ₂₄₅	2003 01 13.2	07 37.84 +18 51.9 20.2	-0.88 + 2.4	0.8/13.7	25990
1997 HK ₁₀	2003 01 13.2	07 37.89 +18 55.6 20.0	-1.16 + 2.9	1.1/13.6	1005
1995 SD ₂₂	2003 01 13.3	07 37.82 +35 49.6 19.2	-1.00 + 1.8	4.5/11.3	25683
2001 SK ₁₆₅	2003 01 13.3	07 37.85 +28 02.8 19.4	-1.09 + 1.5	2.5/12.5	23754
2224 T-3	2003 01 13.3	07 37.89 +24 54.5 18.8	-1.09 + 1.1	1.3/12.9	24063
2001 SW ₅₆	2003 01 13.3	07 37.90 +28 43.1 18.1	-1.03 + 3.6	2.5/12.3	23720
2001 TO ₂₁₁	2003 01 13.3	07 37.90 +01 35.4 19.3	-0.97 - 0.4	7.6/15.4	29719

2001 QE ₂	2003 01 13.3	07 38.01 +14 28.1 20.3	-1.00 + 1.4	2.3/14.2	25907
1998 SW ₅₂	2003 01 13.3	07 38.02 +11 17.8 18.1	-1.06 + 1.6	4.6/14.6	20705
2001 SB ₂₄₄	2003 01 13.3	07 38.03 +08 20.0 19.4	-0.83 + 3.2	3.9/15.3	35563
2000 HP ₇₉	2003 01 13.3	07 38.04 +25 56.8 17.3	-1.13 + 9.6	1.8/12.5	38277
2000 JY ₃₉	2003 01 13.3	07 38.11 +21 55.4 18.4	-1.06 + 2.4	0.2/13.3	27664
2001 QY ₂₈₅	2003 01 13.3	07 38.12 +14 51.4 21.1	-1.08 + 1.2	2.3/14.1	25935
2000 CL ₇₂	2003 01 13.3	07 38.14 +26 43.2 17.0	-1.25 + 1.2	2.3/12.8	38245
4088 P-L	2003 01 13.3	07 38.15 +23 19.2 17.3	-1.02 + 0.5	0.8/13.2	38534
2000 FZ ₅₄	2003 01 13.3	07 38.15 +24 25.2 21.1	-1.08 + 2.5	1.0/13.0	25774
2001 QL ₂₀	2003 01 13.3	07 38.18 +32 55.4 19.7	-1.02 + 0.6	3.5/12.1	23638
2001 SG ₁₄₆	2003 01 13.3	07 38.22 +08 45.9 19.4	-0.88 + 2.0	4.4/15.1	21016
1999 JE ₅₇	2003 01 13.3	07 38.26 +06 34.5 17.6	-0.86 + 2.3	5.8/15.4	33810
2000 HV ₃	2003 01 13.3	07 38.27 +27 21.9 19.5	-1.10 + 2.7	2.1/12.6	20776
2001 SN ₁₄₃	2003 01 13.3	07 38.28 +16 33.0 20.0	-1.06 + 2.3	1.7/14.0	22842
2001 OC ₈₂	2003 01 13.3	07 38.29 +24 49.1 18.4	-1.17 + 0.5	1.3/13.0	18344
2001 OS ₆₈	2003 01 13.3	07 38.29 +17 44.6 19.2	-1.16 + 0.4	1.5/13.8	25902
2001 UY ₁₀₃	2003 01 13.3	07 38.30 +25 58.2 21.1	-0.91 + 2.4	1.3/12.8	30518
2001 RR ₁₂₆	2003 01 13.4	07 38.24 +25 47.6 19.3	-1.02 + 3.4	1.5/12.8	23705
2001 TP ₅	2003 01 13.4	07 38.25 +26 39.5 18.7	-1.00 + 5.0	1.9/12.6	25396
2001 SA ₁₄₂	2003 01 13.4	07 38.26 +17 19.5 20.4	-1.01 + 1.9	1.5/13.9	23746
2000 QE ₃₉	2003 01 13.4	07 38.27 +22 12.2 19.5	-0.88 + 1.2	0.2/13.3	23570
2000 GY ₂₆	2003 01 13.4	07 38.28 +17 33.8 19.9	-0.98 + 2.8	1.2/14.0	23524
1999 BV ₁₄	2003 01 13.4	07 38.31 +23 10.6 17.9	-1.05 + 2.5	0.7/13.2	20716
2001 UK ₁₄₆	2003 01 13.4	07 38.32 +16 09.3 20.5	-0.83 + 1.6	1.5/14.1	30524
2001 SZ ₁₀₄	2003 01 13.4	07 38.34 +16 00.5 20.6	-0.99 + 1.9	1.7/14.1	23734
1999 FB ₁₁	2003 01 13.4	07 38.35 +38 01.0 18.7	-1.06 + 2.0	5.2/11.1	35467
2001 QE ₁₁	2003 01 13.4	07 38.42 +23 46.9 20.4	-1.21 + 1.1	0.9/13.2	23637
2000 JG ₄₀	2003 01 13.4	07 38.43 +18 48.1 20.6	-1.02 + 1.6	0.9/13.8	22164
2000 FW ₅₂	2003 01 13.4	07 38.48 +19 55.5 18.9	-1.10 + 3.2	0.7/13.7	23523
1999 JJ ₁₀₇	2003 01 13.4	07 38.51 +08 03.0 18.3	-0.87 + 0.7	4.5/15.1	33812
2001 QL ₈₁	2003 01 13.4	07 38.55 +30 22.4 18.3	-1.02 + 0.2	2.8/12.5	23647
2000 KX ₄₂	2003 01 13.4	07 38.56 +28 58.0 18.6	-1.09 + 3.8	3.1/12.4	18277
2000 GQ ₂₈	2003 01 13.4	07 38.63 +25 42.7 18.3	-1.14 + 1.9	2.0/13.0	30353
2001 UT ₄₄	2003 01 13.4	07 38.64 +23 49.4 20.1	-0.88 + 2.5	0.6/13.2	26024
1998 UP	2003 01 13.4	07 38.65 +13 29.4 19.3	-1.12 + 1.9	3.3/14.5	25720
2001 HR ₈	2003 01 13.4	07 38.70 -10 34.0 18.2	-1.18 +10.0	14.0/20.5	14429
1999 CN ₈₂	2003 01 13.4	07 38.70 +43 03.3 18.1	-1.35 - 1.4	9.1/11.3	38210
2000 GC ₆₅	2003 01 13.4	07 38.71 +22 17.5 18.6	-1.15 + 3.3	0.3/13.4	20768
2000 CJ ₂₉	2003 01 13.4	07 38.72 +15 42.4 17.4	-1.15 + 5.2	2.6/14.4	38243
2001 SU ₆₀	2003 01 13.4	07 38.72 +07 44.7 18.6	-0.90 + 2.8	4.7/15.4	23722
2001 QX ₃₅	2003 01 13.5	07 38.67 +25 22.1 20.2	-1.19 + 1.0	1.4/13.1	23641
2001 QU ₁₅₅	2003 01 13.5	07 38.67 +45 53.0 18.7	-1.52 - 4.1	9.1/11.9	20906
2001 TO ₁₅₁	2003 01 13.5	07 38.70 +33 17.3 19.1	-0.95 + 3.6	3.5/11.7	23831
2000 KB ₄	2003 01 13.5	07 38.75 +20 16.6 17.9	-1.04 + 4.5	0.4/13.7	33877
2001 OQ ₈₅	2003 01 13.5	07 38.77 +17 40.7 20.1	-1.16 + 0.6	1.4/13.9	18345
2001 SS ₁₇₅	2003 01 13.5	07 38.86 +06 14.2 18.1	-0.92 + 4.8	5.8/16.0	23757
2001 UT ₂₈	2003 01 13.5	07 38.95 +41 54.5 20.9	-1.17 + 2.9	6.3/10.5	22940
2001 QK ₂₂₄	2003 01 13.5	07 38.96 +19 21.9 21.0	-1.16 + 3.7	0.8/13.8	17959
2001 QQ ₂₅₈	2003 01 13.5	07 38.98 +12 07.9 20.0	-0.93 + 1.5	2.9/14.8	20930
2000 EJ ₄₆	2003 01 13.5	07 38.99 +11 18.0 18.9	-1.05 + 3.1	3.9/14.9	25772
1999 FU ₄	2003 01 13.5	07 39.00 +18 57.2 19.9	-0.91 + 2.3	0.8/13.9	22079

2001 PJ ₈	2003 01 13.5	07 39.00 +20 47.6 19.4	-1.00 + 6.3	0.2/13.7	23632
2000 EY ₄₂	2003 01 13.5	07 39.01 +25 09.4 19.0	-1.13 + 2.3	1.3/13.1	23517
2001 QH ₁₄	2003 01 13.5	07 39.03 +16 23.8 18.4	-0.96 + 3.0	1.8/14.3	20875
2001 QE ₆₆	2003 01 13.5	07 39.08 +16 28.5 18.2	-0.97 + 2.0	1.8/14.2	23644
2001 QH ₁₇₄	2003 01 13.5	07 39.09 +20 13.0 19.7	-1.01 + 2.1	0.5/13.7	23663
2000 QZ ₃	2003 01 13.5	07 39.13 +31 22.7 19.6	-0.98 + 1.1	2.8/12.3	23567
2001 RP ₁₂₇	2003 01 13.5	07 39.14 +23 20.0 19.0	-0.91 + 2.9	0.6/13.3	20974
2001 UC ₁₆₇	2003 01 13.5	07 39.17 +22 54.2 19.3	-0.97 - 0.9	0.5/13.5	22997
2001 SS ₃₂₂	2003 01 13.6	07 39.13 +25 36.5 18.4	-0.90 + 4.3	1.4/13.0	29710
1991 FD ₁	2003 01 13.6	07 39.13 +26 34.9 20.6	-1.27 + 1.8	1.9/13.0	16701
2001 UR ₇	2003 01 13.6	07 39.14 +09 00.4 19.7	-0.85 + 0.7	4.0/15.2	30504
2001 OB ₁₀₈	2003 01 13.6	07 39.16 +22 16.1 17.1	-0.96 - 0.2	0.3/13.5	25905
2001 VK ₈₀	2003 01 13.6	07 39.16 +08 19.9 20.2	-0.81 + 1.2	3.4/15.4	23918
2000 ON ₄₀	2003 01 13.6	07 39.16 +31 54.6 20.3	-1.05 - 2.4	2.8/12.7	18284
2001 SH ₁₃₅	2003 01 13.6	07 39.19 +21 57.8 20.9	-1.09 + 2.3	0.2/13.6	25975
2001 WJ ₆₅	2003 01 13.6	07 39.21 -00 50.9 20.0	-0.81 + 1.0	7.0/16.6	38329
2000 DW ₁₀₀	2003 01 13.6	07 39.24 +31 48.4 18.0	-1.24 + 2.5	3.8/12.3	31901
2000 HH ₅₄	2003 01 13.6	07 39.24 +25 17.5 17.4	-1.15 + 3.9	1.6/13.1	20781
2001 RM ₄₂	2003 01 13.6	07 39.24 +19 16.9 20.7	-0.99 + 5.3	0.7/14.0	23691
2000 HJ ₉₆	2003 01 13.6	07 39.27 +01 53.6 19.6	-0.92 + 2.7	6.4/16.5	25783
2001 QO ₂₃₈	2003 01 13.6	07 39.27 +12 10.4 19.1	-0.92 + 2.9	3.2/15.0	25929
2001 SS ₁₆	2003 01 13.6	07 39.30 +37 44.2 18.3	-1.07 + 1.3	5.5/11.6	25956
2001 RR ₇₂	2003 01 13.6	07 39.34 +20 02.8 18.4	-0.93 + 2.0	0.5/13.8	38323
2001 OK ₆₃	2003 01 13.6	07 39.39 +09 01.5 20.0	-0.95 + 5.9	4.0/15.8	18340
1996 RR ₂₄	2003 01 13.6	07 39.43 +09 17.1 19.9	-0.87 + 3.2	3.6/15.5	20685
2001 SP ₁₀₄	2003 01 13.6	07 39.44 +02 58.1 20.4	-0.92 + 1.9	5.8/16.2	23734
2001 OM ₉₆	2003 01 13.6	07 39.45 +23 52.9 19.0	-1.14 + 0.5	0.8/13.4	25903
2001 UU ₁₁₆	2003 01 13.6	07 39.47 +07 03.5 20.2	-0.86 + 1.9	4.1/15.6	26031
3310 T-1	2003 01 13.6	07 39.52 +60 57.1 20.7	-2.03 - 0.4	13.1/08.0	24061
2001 QP ₃₈	2003 01 13.6	07 39.54 +22 20.8 19.7	-1.10 + 3.3	0.3/13.6	20881
2001 QZ ₈	2003 01 13.6	07 39.58 +16 03.4 20.5	-1.07 + 4.5	1.8/14.5	20874
2001 QG ₃₁	2003 01 13.6	07 39.59 -02 13.0 18.6	-0.79 + 2.8	6.6/17.6	25909
2001 TW ₁₃₄	2003 01 13.6	07 39.60 +06 51.6 17.8	-0.89 - 1.0	5.4/15.2	30489
1998 SP ₁₃₀	2003 01 13.7	07 39.52 +11 51.3 19.1	-1.10 + 2.7	3.8/15.0	31835
2000 CN ₉₃	2003 01 13.7	07 39.55 +22 46.2 17.8	-1.11 + 4.2	0.5/13.5	38247
2001 TL ₈₈	2003 01 13.7	07 39.55 +08 00.7 19.7	-0.85 + 1.3	4.5/15.5	20501
2000 JP ₂₇	2003 01 13.7	07 39.58 +23 16.1 17.4	-0.99 + 1.5	0.6/13.5	38279
2001 QO ₂₂₄	2003 01 13.7	07 39.58 +23 45.6 20.1	-1.13 + 2.3	0.8/13.4	20921
2001 QC ₁₉₀	2003 01 13.7	07 39.60 -04 03.2 17.7	-0.95 - 1.6	10.3/16.4	23665
2001 XT ₆₈	2003 01 13.7	07 39.60 +16 17.6 17.4	-1.09 - 1.8	1.9/14.2	38330
2000 JB ₇₇	2003 01 13.7	07 39.62 +27 42.5 19.6	-1.05 + 3.0	2.2/12.8	20790
2000 GC ₁₅	2003 01 13.7	07 39.63 +11 03.5 20.0	-1.05 + 3.8	4.0/15.2	20765
2000 GP ₁	2003 01 13.7	07 39.66 +35 29.4 17.9	-1.28 + 3.6	6.6/11.6	20764
2000 PB ₆	2003 01 13.7	07 39.69 -10 36.4 20.7	-0.73 + 2.5	7.4/19.1	22277
2001 SL ₂₈₂	2003 01 13.7	07 39.80 +21 48.6 18.9	-0.96 + 0.6	0.1/13.7	25997
1999 CD ₉	2003 01 13.7	07 39.83 +05 19.9 19.0	-0.91 + 6.6	6.2/16.7	23472
2001 QW ₁₇	2003 01 13.7	07 39.83 +27 03.9 18.7	-0.98 + 2.0	1.9/13.0	23638
2001 OC ₇₁	2003 01 13.7	07 39.85 +20 41.7 18.8	-0.94 + 3.7	0.2/13.9	20856
1999 JW ₉₆	2003 01 13.7	07 39.86 +10 57.3 19.2	-0.83 + 3.5	3.2/15.4	23497
2002 UX ₃₃	2003 01 13.7	07 39.86 +07 13.9 19.2	-1.11 - 5.2	5.4/14.5	38123
2001 SO ₁₂₅	2003 01 13.7	07 39.87 +17 59.9 17.6	-1.02 + 0.9	1.5/14.2	38325

2001 QG ₂₈₃	2003 01 13.7	07 39.88 +03 27.9 20.9	-1.01 + 0.8	5.7/16.0	23681	2001 TG ₅₅	2003 01 13.9	07 40.75 +19 54.1 18.7	-0.89 + 1.1	0.5/14.2	23801
6598 P-L	2003 01 13.7	07 39.93 +32 49.3 20.1	-1.07 + 1.9	3.4/12.3	26182	2001 QS ₂₂₅	2003 01 13.9	07 40.77 +32 58.2 19.0	-1.07 - 1.6	3.6/12.9	25927
2001 QJ ₂₅₉	2003 01 13.7	07 39.93 +20 41.0 18.9	-0.96 - 0.5	0.3/13.9	23677	2001 SS ₁₃₉	2003 01 13.9	07 40.79 +22 57.9 19.0	-1.12 + 2.4	0.6/13.8	23745
2000 JU ₁₅	2003 01 13.7	07 39.95 +07 11.3 18.7	-0.92 + 4.3	4.6/16.1	25784	1990 RP ₇	2003 01 13.9	07 40.81 +21 04.5 21.0	-0.94 + 2.5	0.1/14.0	18131
2001 TZ ₁₆₄	2003 01 13.7	07 39.96 +18 45.9 18.2	-0.87 + 5.0	0.9/14.2	30491	2001 TM ₁	2003 01 13.9	07 40.85 +31 09.2 18.2	-1.05 + 4.2	3.5/12.5	26001
1999 GO ₁	2003 01 13.7	07 39.98 +22 49.0 18.2	-0.96 + 2.0	0.5/13.6	23483	2000 OO ₄₁	2003 01 13.9	07 40.85 +00 59.6 19.8	-0.91 + 4.2	6.2/17.1	5810
2000 HF ₅₉	2003 01 13.7	07 40.00 +03 49.6 20.1	-0.93 + 1.2	5.6/16.1	31909	2000 FS ₃₅	2003 01 13.9	07 40.86 +12 42.1 17.6	-1.02 + 6.6	4.0/15.5	38266
1999 CA ₁₀₁	2003 01 13.7	07 40.00 +43 45.3 18.9	-1.33 0.0	9.2/10.9	23477	1992 EL ₁₃	2003 01 13.9	07 40.86 +42 05.9 18.5	-1.19 - 2.5	6.6/12.1	19229
1993 QS ₄	2003 01 13.7	07 40.00 +39 27.9 17.7	-1.32 - 1.3	6.9/12.2	38174	2001 RE ₁₄₃	2003 01 13.9	07 40.88 +22 17.4 20.0	-1.06 + 0.5	0.3/13.9	25953
2001 LG ₁₃	2003 01 13.7	07 40.04 +20 02.5 20.7	-1.14 + 4.6	0.5/14.0	31949	2001 MM ₂₄	2003 01 13.9	07 40.89 +21 29.3 18.5	-1.17 + 1.6	0.0/14.0	20844
2000 EC ₁₀₃	2003 01 13.7	07 40.05 +28 59.1 18.9	-1.22 + 2.4	2.9/12.8	23518	1999 CV ₉₆	2003 01 13.9	07 40.90 +33 07.3 18.5	-1.15 + 0.4	4.5/12.6	33800
2001 PH ₃₉	2003 01 13.8	07 39.96 +30 05.8 18.1	-1.09 + 5.7	2.9/12.4	33914	2000 JM ₇₀	2003 01 14.0	07 40.85 +23 27.9 17.5	-1.14 - 0.7	0.7/13.8	25787
2001 UJ ₁₉₃	2003 01 13.8	07 39.98 +28 21.0 20.5	-1.12 - 0.6	2.2/13.1	35117	2001 SL ₉₅	2003 01 14.0	07 40.86 +16 45.2 21.1	-1.10 + 2.8	1.7/14.6	23731
2001 NO ₆	2003 01 13.8	07 39.98 -06 35.0 18.2	-1.11 - 4.8	10.1/15.9	38311	2000 GU ₅₄	2003 01 14.0	07 40.87 +31 37.3 19.9	-1.22 + 2.6	4.0/12.6	20767
1985 RM ₃	2003 01 13.8	07 40.03 +16 22.6 17.2	-1.12 + 4.8	2.4/14.6	38171	2000 EQ ₆₉	2003 01 14.0	07 40.88 +33 20.8 18.5	-1.26 + 2.0	4.4/12.4	20757
2001 SG ₆₃	2003 01 13.8	07 40.06 +19 47.0 19.6	-0.90 + 2.9	0.5/14.1	25967	2001 TL ₅₈	2003 01 14.0	07 40.91 +13 21.6 19.2	-0.92 + 2.5	2.7/15.1	30477
1998 RS ₁₅	2003 01 13.8	07 40.09 +16 19.1 20.4	-1.16 + 2.2	2.0/14.5	31238	2860 P-L	2003 01 14.0	07 40.93 +01 57.2 18.5	-0.94 + 3.3	6.8/16.9	21164
2001 SN ₃₄	2003 01 13.8	07 40.13 +27 14.0 21.2	-1.05 + 2.4	1.8/13.1	25961	1996 XX ₃₆	2003 01 14.0	07 40.95 +09 59.7 18.5	-0.87 - 0.4	4.3/15.3	38180
2433 T-3	2003 01 13.8	07 40.15 +03 09.7 19.2	-0.95 + 1.9	5.9/16.4	24063	2000 KJ ₃	2003 01 14.0	07 40.95 +24 11.0 20.3	-1.02 + 3.4	0.9/13.6	23547
2001 RO ₃₉	2003 01 13.8	07 40.16 +06 00.6 22.0	-0.94 + 1.4	4.6/15.9	20950	2001 SA ₁₃₈	2003 01 14.0	07 40.95 +20 06.5 20.9	-1.02 + 2.5	0.4/14.2	25975
2001 UF ₇₈	2003 01 13.8	07 40.19 +33 38.3 20.8	-1.18 + 3.3	4.0/12.1	22956	2000 CN ₈₁	2003 01 14.0	07 40.98 +17 45.4 18.1	-1.14 + 4.2	1.4/14.6	20749
2001 OB ₁₀₂	2003 01 13.8	07 40.21 +12 37.3 18.7	-0.98 + 5.0	3.0/15.3	20861	2001 OL ₉₁	2003 01 14.0	07 41.04 -00 28.0 18.8	-0.95 + 0.8	7.2/17.0	23629
2001 TX ₁₃₀	2003 01 13.8	07 40.21 +24 41.2 19.1	-1.15 + 5.4	1.2/13.3	30488	1994 EX	2003 01 14.0	07 41.04 +25 03.6 18.7	-0.96 + 2.4	1.2/13.5	20677
2001 UM ₅₆	2003 01 13.8	07 40.22 +18 58.2 20.5	-1.09 + 2.4	0.9/14.2	27777	1998 RK ₅₃	2003 01 14.0	07 41.04 +36 25.6 19.4	-1.37 - 1.1	6.6/12.7	31826
2001 PF ₂₅	2003 01 13.8	07 40.24 +20 20.3 19.8	-1.03 + 1.6	0.4/14.0	20866	2001 SK ₁₄₂	2003 01 14.0	07 41.05 +10 47.6 21.2	-0.98 + 2.4	3.6/15.5	23746
2000 GL ₁₀₆	2003 01 13.8	07 40.26 +28 54.5 19.1	-1.15 + 2.3	2.6/12.9	20772	2001 UP ₂₀₆	2003 01 14.0	07 41.07 +32 05.2 18.3	-0.97 + 4.4	3.5/12.3	33942
1979 MG ₈	2003 01 13.8	07 40.28 +16 47.3 17.6	-0.88 + 8.0	1.7/14.8	38170	1999 BT ₂₇	2003 01 14.0	07 41.11 +17 46.0 18.3	-1.09 + 1.6	1.6/14.5	23471
2001 PU ₅₇	2003 01 13.8	07 40.32 +18 07.6 21.6	-1.07 + 3.3	1.1/14.3	20871	2000 EY ₃₁	2003 01 14.0	07 41.14 +25 29.0 18.5	-1.17 + 3.1	1.5/13.5	20755
2000 GZ ₈₉	2003 01 13.8	07 40.33 +22 12.0 19.1	-1.09 + 5.9	0.3/13.7	19614	2001 RL ₈₈	2003 01 14.0	07 41.16 +25 07.5 19.5	-1.11 + 3.2	1.3/13.5	20964
2001 RJ ₈₁	2003 01 13.8	07 40.35 +18 49.6 20.0	-0.97 + 2.0	0.8/14.2	23699	2001 QC ₈	2003 01 14.0	07 41.18 +18 40.7 18.9	-1.09 + 2.6	0.9/14.4	20874
2001 TD ₇₀	2003 01 13.8	07 40.37 +09 06.5 20.1	-0.93 + 2.1	4.0/15.5	22892	2000 EA ₄₃	2003 01 14.0	07 41.23 +13 46.7 19.4	-1.06 + 3.1	2.7/15.1	25772
2001 RU ₈₅	2003 01 13.8	07 40.39 +13 50.8 19.9	-0.85 + 2.6	2.4/15.0	23700	2000 HY ₄₀	2003 01 14.0	07 41.25 +33 56.4 18.6	-1.15 + 1.6	4.2/12.5	23535
2001 QU ₅₃	2003 01 13.8	07 40.45 +25 12.1 19.6	-1.13 + 3.2	1.3/13.4	18375	2000 DB ₁₀₅	2003 01 14.0	07 41.29 +26 32.0 19.0	-1.20 + 5.1	2.1/13.3	39478
1993 QN	2003 01 13.8	07 40.49 +43 05.6 17.9	-1.74 - 8.2	8.0/13.8	6187	2001 SB ₂₆₄	2003 01 14.0	07 41.31 +16 22.5 16.9	-1.51 -13.2	2.5/13.9	38325
2000 NY ₇	2003 01 13.9	07 40.39 +13 34.3 18.1	-0.91 + 5.2	2.8/15.2	20799	1999 EW ₁₀	2003 01 14.0	07 41.33 +14 49.9 20.2	-0.93 + 3.0	2.4/15.0	22078
2001 UG ₅₃	2003 01 13.9	07 40.44 +41 06.7 19.9	-1.01 + 4.4	4.8/10.6	30512	2000 GY ₁₅₇	2003 01 14.0	07 41.33 +20 14.5 17.6	-1.11 + 6.1	0.5/14.3	18259
2001 TF ₈₃	2003 01 13.9	07 40.51 +31 27.2 18.8	-1.01 + 0.1	3.4/12.8	23811	2001 PB ₆₂	2003 01 14.1	07 41.27 +20 54.7 20.2	-1.04 + 2.0	0.2/14.2	23636
1998 BF ₄₅	2003 01 13.9	07 40.51 +14 38.9 18.0	-0.85 + 5.8	2.3/15.1	25701	2001 QT ₅₂	2003 01 14.1	07 41.30 +29 33.4 19.9	-1.20 + 1.4	3.1/13.1	17805
2001 SJ ₂₃₂	2003 01 13.9	07 40.53 +33 50.7 19.7	-1.00 + 2.1	3.8/12.2	25988	2001 RL ₉₁	2003 01 14.1	07 41.38 +23 20.6 18.4	-0.90 + 2.7	0.6/13.8	25948
2001 TG ₁₄₇	2003 01 13.9	07 40.57 +36 04.1 18.9	-0.97 + 3.7	4.5/11.6	30490	2001 QO ₁₃₁	2003 01 14.1	07 41.38 +00 37.5 18.7	-0.94 + 4.8	7.3/17.7	23656
2000 HY ₇₀	2003 01 13.9	07 40.57 +35 32.1 19.1	-1.09 + 4.1	4.5/11.7	23538	2001 SK ₁₉	2003 01 14.1	07 41.38 +06 36.7 19.3	-0.87 + 4.5	5.0/16.6	20984
2001 SL ₅₆	2003 01 13.9	07 40.65 +37 36.1 18.1	-1.01 + 3.2	5.1/11.4	25965	1992 DO ₈	2003 01 14.1	07 41.43 +06 37.9 18.3	-0.79 + 3.4	4.7/16.5	20673
2000 HN ₄₀	2003 01 13.9	07 40.65 +22 46.7 18.1	-1.02 + 9.0	0.5/13.7	33875	2001 QH ₉₄	2003 01 14.1	07 41.44 +28 30.5 19.5	-1.11 + 1.2	2.5/13.3	25915
2001 SM ₅₁	2003 01 13.9	07 40.67 +19 44.6 18.4	-0.98 + 3.5	0.6/14.2	33923	2001 QS ₂₈₀	2003 01 14.1	07 41.49 +31 44.6 20.3	-1.14 + 2.6	3.7/12.7	20935
2000 JU ₃₆	2003 01 13.9	07 40.67 +26 08.1 18.5	-1.16 + 3.2	2.0/13.3	25785	2001 SX ₅₉	2003 01 14.1	07 41.49 -01 36.9 19.2	-0.79 + 2.4	7.3/17.7	22826
2001 QD ₁₁₄	2003 01 13.9	07 40.67 +09 58.1 20.6	-1.02 + 3.4	3.8/15.6	23653	1999 LN ₁₁	2003 01 14.1	07 41.50 +03 40.2 21.5	-0.75 + 2.7	4.4/16.8	9098
2001 RZ ₂₅	2003 01 13.9	07 40.69 +38 36.7 21.3	-1.20 + 0.1	5.3/12.1	23689	2001 QG ₁₈₇	2003 01 14.1	07 41.51 -04 46.2 18.5	-1.01 - 3.7	9.7/16.2	25925
2000 FQ ₅₃	2003 01 13.9	07 40.70 +23 00.8 20.8	-1.13 + 2.0	0.5/13.8	23523	2001 SV ₂₈₆	2003 01 14.1	07 41.53 +29 10.7 17.9	-0.95 + 4.5	2.4/12.9	25997
1998 RM ₁₆	2003 01 13.9	07 40.71 +20 49.6 19.9	-1.21 + 2.0	0.2/14.0	30277	1998 BM ₃₀	2003 01 14.1	07 41.55 +26 42.8 18.3	-1.00 + 0.1	1.7/13.5	23447
1999 CN ₁₂₂	2003 01 13.9	07 40.73 +55 26.4 18.1	-1.58 + 1.0	11.2/09.0	33802	2001 QZ ₁₆₃	2003 01 14.1	07 41.57 +35 15.3 18.4	-1.01 + 1.1	4.3/12.3	25923
2000 NS ₁₁	2003 01 13.9	07 40.75 +08 37.8 18.5	-0.82 + 0.7	3.9/15.6	25796	2001 PA ₈	2003 01 14.1	07 41.58 +34 18.4 20.6	-1.29 + 1.9	4.5/12.5	18352

2001 QT ₁₅₂	2003 01 14.1	07 41.58 +24 48.2 18.5	-1.08 + 0.9	1.3/13.8	25922
2001 MM ₈	2003 01 14.1	07 41.59 +37 49.7 21.2	-1.45 - 2.7	5.5/12.9	18322
2001 QQ ₁₃₆	2003 01 14.1	07 41.66 +28 15.5 20.2	-1.04 + 0.7	2.0/13.4	25920
2001 OE ₆₈	2003 01 14.1	07 41.72 +30 18.6 20.7	-1.21 + 0.1	2.9/13.2	23627
2001 SO ₅₃	2003 01 14.1	07 41.73 +35 06.7 18.3	-1.01 + 2.8	4.2/12.2	33459
2001 OJ ₇₇	2003 01 14.1	07 41.78 -09 02.5 19.3	-1.19 + 9.9	12.6/20.4	18343
1994 AJ ₂	2003 01 14.2	07 41.73 +23 44.2 18.9	-1.01 + 1.3	0.8/13.9	20677
2000 FP ₅₈	2003 01 14.2	07 41.80 +40 09.1 18.7	-1.29 + 3.4	6.5/11.5	23523
2001 OF ₆	2003 01 14.2	07 41.82 +17 39.8 17.8	-1.12 - 3.1	1.5/14.5	33913
2001 SS ₂₅₃	2003 01 14.2	07 41.82 +21 15.2 19.4	-0.92 + 3.2	0.0/14.2	33468
2001 QW ₂₆₆	2003 01 14.2	07 41.82 +04 44.3 20.5	-0.94 + 4.9	5.2/17.1	23679
2000 LR ₃₂	2003 01 14.2	07 41.83 +29 26.7 20.1	-1.06 + 6.1	2.6/12.8	23556
2001 SS ₂₀	2003 01 14.2	07 41.83 +24 46.8 19.1	-1.00 + 2.7	1.1/13.7	25957
2001 RW ₁₅₀	2003 01 14.2	07 41.85 +25 50.0 19.1	-1.08 + 4.9	1.6/13.5	33921
2001 QM ₂₃₆	2003 01 14.2	07 41.86 +21 51.6 18.8	-1.01 + 2.0	0.2/14.2	23672
2001 QB ₁₁₆	2003 01 14.2	07 41.86 +29 01.4 19.2	-1.26 - 0.4	2.9/13.4	25917
2000 JU ₁₉	2003 01 14.2	07 41.86 +06 29.7 17.6	-0.97 + 0.6	4.8/16.0	23541
2001 QB ₇₅	2003 01 14.2	07 41.88 +43 31.0 19.1	-1.07 + 1.6	5.7/11.2	25912
2001 TG ₂₁₈	2003 01 14.2	07 41.93 +09 39.3 18.0	-0.70 + 2.7	3.5/16.1	30499
2001 VU ₈₆	2003 01 14.2	07 41.94 +08 02.6 17.7	-1.04 - 1.6	5.1/15.5	23919
2000 EY ₁₅₈	2003 01 14.2	07 41.95 +24 51.9 17.5	-1.24 + 0.2	1.4/13.9	23520
2000 HE ₂₇	2003 01 14.2	07 42.02 +22 41.2 18.5	-1.11 + 5.1	0.5/14.1	23534
2001 OM ₁₀₇	2003 01 14.2	07 42.07 +34 48.8 18.3	-1.09 - 1.6	4.2/13.0	25905
2000 GG ₁₃₉	2003 01 14.2	07 42.09 +24 54.1 19.3	-0.99 + 4.7	1.1/13.7	23531
1999 CL ₈	2003 01 14.2	07 42.12 +07 45.8 18.2	-0.92 + 7.9	5.5/16.9	19375
2000 LL ₃₆	2003 01 14.2	07 42.18 +15 07.2 17.8	-0.97 + 5.4	2.2/15.3	25795
2000 EH ₁₃₂	2003 01 14.2	07 42.20 +16 04.6 18.8	-1.09 + 2.8	2.5/15.0	30352
2001 MA ₆	2003 01 14.2	07 42.20 +33 20.0 19.2	-1.27 + 3.0	4.5/12.7	31949
2000 JC ₄₇	2003 01 14.2	07 42.20 +31 49.6 18.1	-1.21 + 1.2	4.5/13.0	20788
2001 QP ₁₄₁	2003 01 14.2	07 42.21 +38 17.0 18.1	-1.27 - 0.9	7.2/12.5	33917
1995 CD ₆	2003 01 14.3	07 42.15 +20 42.7 20.2	-1.02 + 1.7	0.2/14.4	23428
2001 QG ₁₉₀	2003 01 14.3	07 42.17 +10 26.1 17.6	-0.95 - 1.9	3.7/15.4	23665
1998 XM ₂₉	2003 01 14.3	07 42.17 +26 25.8 18.4	-1.19 + 0.6	1.9/13.7	38206
1998 WU ₂₉	2003 01 14.3	07 42.18 +28 33.7 18.5	-1.12 +14.7	5.9/12.6	33790
2001 QN ₂₁₉	2003 01 14.3	07 42.18 +01 28.5 18.6	-0.87 - 1.8	5.9/16.4	25927
2000 HV ₆₈	2003 01 14.3	07 42.21 +32 00.6 19.5	-1.08 + 2.4	3.5/12.9	25782
2001 RE ₈₆	2003 01 14.3	07 42.28 +25 19.7 18.9	-0.92 + 2.1	1.3/13.8	27771
2000 HX ₁₀	2003 01 14.3	07 42.29 +38 36.2 19.3	-1.12 + 3.4	5.2/11.7	25780
2000 DR ₃₂	2003 01 14.3	07 42.30 +13 09.1 19.4	-1.09 + 4.9	3.2/15.6	30351
2000 HW ₄₅	2003 01 14.3	07 42.31 +29 52.3 18.6	-1.16 + 3.7	3.3/13.1	20780
2001 SY ₁₆₃	2003 01 14.3	07 42.32 +07 38.2 19.0	-0.82 + 2.2	4.2/16.4	25978
2000 DA ₇₀	2003 01 14.3	07 42.32 +14 28.1 18.5	-1.07 + 4.3	2.5/15.4	25771
2001 TE ₁₈₉	2003 01 14.3	07 42.32 +03 01.6 20.2	-0.90 + 0.8	5.1/16.7	30493
2001 WA ₉₇	2003 01 14.3	07 42.33 +25 03.5 20.4	-0.89 + 2.5	1.0/13.8	35127
2001 OB ₅	2003 01 14.3	07 42.34 +15 06.6 16.7	-1.00 - 3.1	2.3/14.9	38311
2000 JB ₉	2003 01 14.3	07 42.36 +13 41.0 20.3	-1.02 + 1.6	2.5/15.3	20784
2000 LP ₁₃	2003 01 14.3	07 42.46 +24 51.5 18.6	-1.00 + 5.8	1.1/13.8	23554
2001 PU ₆₁	2003 01 14.3	07 42.47 +25 18.1 18.7	-1.09 + 1.4	1.5/13.9	25907
2000 EX ₁₂₂	2003 01 14.3	07 42.47 +13 08.3 20.0	-1.09 + 4.1	3.3/15.6	19548
2001 RH ₁₄₇	2003 01 14.3	07 42.48 +12 21.9 18.9	-0.98 - 0.9	3.0/15.3	33921
2001 QT ₂₆	2003 01 14.3	07 42.50 +15 30.8 21.5	-1.12 + 3.5	2.1/15.2	25908

1992 SM ₆	2003 01 14.3	07 42.50 +34 57.9 19.8	-1.13 + 1.2	4.7/12.6	25675
2001 SN ₁₃₆	2003 01 14.3	07 42.55 +12 33.6 19.9	-0.92 + 2.3	3.0/15.6	23744
2001 SR ₃₁₄	2003 01 14.3	07 42.55 +16 00.7 20.4	-0.95 + 4.0	1.8/15.2	27253
2001 ON ₇	2003 01 14.3	07 42.55 +13 34.5 18.9	-1.08 + 1.8	2.8/15.4	23623
1998 SD ₄₇	2003 01 14.3	07 42.59 +29 12.1 18.6	-1.20 + 3.3	3.5/13.3	16020
2001 TM ₁₉₈	2003 01 14.3	07 42.62 +13 24.1 18.8	-0.84 + 5.0	2.5/15.8	30495
2001 QL ₂₅₉	2003 01 14.3	07 42.62 +16 00.3 18.7	-1.06 + 0.6	1.9/15.0	25932
2001 SX ₁₈	2003 01 14.3	07 42.64 +35 14.0 18.6	-1.05 + 1.5	4.8/12.5	25957
1998 SP ₄₄	2003 01 14.4	07 42.55 +28 17.1 18.9	-1.24 + 2.6	2.7/13.5	25718
2000 KP ₃₈	2003 01 14.4	07 42.56 +28 13.6 18.9	-1.04 + 6.3	2.3/13.2	20793
2001 QG ₁₃₉	2003 01 14.4	07 42.60 -10 30.6 19.8	-0.99 + 1.2	9.8/18.8	23658
1998 VD ₅₀	2003 01 14.4	07 42.61 +28 16.8 18.4	-1.19 + 4.0	2.5/13.4	31844
2000 LU ₁₀	2003 01 14.4	07 42.64 +12 24.9 18.1	-0.95 + 5.9	3.1/16.0	33878
1999 HV ₁₀	2003 01 14.4	07 42.68 +04 15.3 19.3	-0.87 + 0.2	4.9/16.4	23487
1997 GG ₂₄	2003 01 14.4	07 42.68 +38 47.2 19.9	-1.27 + 3.4	5.6/11.9	23437
2000 GH ₁₄₁	2003 01 14.4	07 42.69 +21 51.8 19.3	-1.04 + 5.0	0.2/14.3	25779
1997 SS ₉	2003 01 14.4	07 42.71 +23 29.3 22.1	-1.07 + 2.2	0.7/14.1	6760
2000 KM ₁	2003 01 14.4	07 42.71 +35 01.6 18.4	-1.25 + 9.6	4.6/11.6	19745
2001 QB ₂₆	2003 01 14.4	07 42.76 +36 09.8 18.0	-1.05 + 1.6	5.0/12.5	20879
2001 SV ₂₃₁	2003 01 14.4	07 42.84 +25 04.5 20.5	-1.09 + 2.8	1.2/13.9	23765
2000 HJ ₂₂	2003 01 14.4	07 42.85 +24 06.6 19.2	-1.13 + 2.9	1.0/14.1	25780
2001 OF ₁₀₇	2003 01 14.4	07 42.88 +14 10.7 18.7	-1.06 + 1.9	2.4/15.4	30457
2001 TF ₃	2003 01 14.4	07 42.89 +08 14.2 19.8	-0.83 + 1.1	4.3/16.2	26002
2001 SA ₂₄₂	2003 01 14.4	07 42.93 +34 42.3 20.2	-1.02 + 2.0	4.1/12.6	25989
2001 NF ₁₄	2003 01 14.4	07 42.95 +29 45.8 19.0	-1.19 - 1.1	3.0/13.7	18327
2001 OK ₄₆	2003 01 14.4	07 43.00 +18 00.3 19.9	-1.07 + 2.9	1.2/14.9	23626
2001 QD ₃₁₅	2003 01 14.4	07 43.03 +18 24.1 17.8	-0.97 + 3.3	1.5/14.9	20081
2001 UJ ₈₉	2003 01 14.5	07 42.99 +34 32.0 18.3	-1.12 + 6.8	4.6/12.0	31957
2001 LJ ₁₉	2003 01 14.5	07 43.00 +10 59.1 18.0	-0.93 + 4.3	3.5/16.2	38309
2001 WN ₅₀	2003 01 14.5	07 43.02 +23 38.5 19.5	-0.89 + 2.3	0.7/14.2	27298
2001 QD ₁₁₁	2003 01 14.5	07 43.03 +23 30.6 19.7	-1.03 - 1.7	0.6/14.3	23653
2000 JR ₅₆	2003 01 14.5	07 43.05 +20 02.8 19.4	-1.00 + 3.7	0.4/14.7	20789
2000 EH ₆₅	2003 01 14.5	07 43.05 +11 11.1 19.8	-1.06 + 3.2	3.8/15.9	25772
2001 RW ₉₁	2003 01 14.5	07 43.06 +23 19.7 20.3	-1.11 + 2.6	0.7/14.2	31953
1998 XN ₅	2003 01 14.5	07 43.07 +23 18.2 19.6	-1.13 + 3.9	0.8/14.2	7473
2001 RD ₈₂	2003 01 14.5	07 43.08 -04 43.8 18.8	-0.81 + 2.8	9.0/19.2	25946
2001 QV ₆₁	2003 01 14.5	07 43.08 +38 06.7 20.5	-1.33 - 1.0	5.5/12.9	20884
2001 SM ₁₂₁	2003 01 14.5	07 43.12 +22 26.9 20.3	-1.03 + 1.5	0.3/14.4	23739
2000 GC ₈₄	2003 01 14.5	07 43.13 +21 11.2 18.7	-1.08 + 5.3	0.0/14.6	25777
2001 PK ₅₈	2003 01 14.5	07 43.17 +14 52.5 19.6	-1.04 + 4.7	2.3/15.5	20871
2001 PK ₄₉	2003 01 14.5	07 43.18 +01 12.7 22.6	-0.92 + 1.6	5.5/17.4	23635
2001 OC ₅	2003 01 14.5	07 43.18 +26 37.2 18.6	-1.09 - 2.1	1.5/14.1	23623
2001 SA ₁₈₉	2003 01 14.5	07 43.22 +19 47.8 20.0	-1.01 + 3.5	0.5/14.8	21027
2000 EJ ₂₈	2003 01 14.5	07 43.24 +30 37.6 19.4	-1.23 + 6.6	3.8/12.9	19534
2001 SQ ₃₃₂	2003 01 14.5	07 43.26 +15 58.6 19.0	-1.06 + 5.5	2.1/15.4	35103
1998 QK ₅₅	2003 01 14.5	07 43.30 +14 40.7 18.9	-1.08 + 3.3	2.8/15.5	33348
2001 QT ₂₄₀	2003 01 14.5	07 43.32 +15 49.4 21.1	-0.97 + 3.3	1.8/15.4	27217
1999 BN ₉	2003 01 14.5	07 43.33 +26 42.4 18.4	-1.06 + 4.2	2.2/13.7	33794
2000 EE ₂₀₀	2003 01 14.5	07 43.35 +17 35.7 18.4	-1.19 - 0.1	1.5/15.0	31905
1999 GY ₃₅	2003 01 14.5	07 43.47 +33 35.4 18.0	-1.01 + 1.0	3.7/13.0	38213
2001 TN ₁₂₀	2003 01 14.5	07 43.49 +25 33.1 19.1	-0.93 + 0.1	1.2/14.1	30487

2001 OF ₉₉	2003 01 14.6	07 43.41 +25 07.0 20.8	-1.05 + 1.6	1.2/14.1	20860	1998 QS ₅₄	2003 01 14.8	07 44.52 +24 26.0 18.2	-1.25 + 0.6	1.3/14.5	38189
2000 JY ₃₁	2003 01 14.6	07 43.48 +08 03.9 19.3	-0.96 + 0.3	4.2/16.2	25785	2001 UH ₄₄	2003 01 14.8	07 44.53 +01 47.9 20.4	-0.78 + 2.2	5.4/18.0	23858
2000 GV ₉₁	2003 01 14.6	07 43.50 +25 20.6 17.3	-1.16 + 7.8	1.9/13.9	38271	2001 OD ₉₂	2003 01 14.8	07 44.57 +32 43.1 18.2	-1.27 + 1.1	4.6/13.5	18346
1981 ED ₄₈	2003 01 14.6	07 43.52 +30 44.0 19.9	-1.05 + 0.9	2.9/13.4	24930	2001 SY ₅₈	2003 01 14.8	07 44.58 +22 21.0 18.6	-0.93 + 3.2	0.3/14.7	33923
2001 SY ₅₀	2003 01 14.6	07 43.53 +24 34.9 19.5	-1.02 + 3.8	1.0/14.1	20993	2001 VX	2003 01 14.8	07 44.60 +24 49.1 18.4	-0.97 + 7.0	1.2/14.2	23896
2001 TC ₁₅₂	2003 01 14.6	07 43.54 +18 04.3 19.6	-0.86 + 3.4	1.0/15.1	27776	2000 EE ₇	2003 01 14.8	07 44.61 +21 12.4 19.5	-1.11 + 2.4	0.0/14.9	20754
2001 RF ₆₅	2003 01 14.6	07 43.58 +06 25.6 17.5	-0.87 + 1.2	5.2/16.7	38323	2001 TY ₂₁₃	2003 01 14.8	07 44.63 +20 27.8 19.4	-0.90 + 1.9	0.3/15.0	31956
2001 UU ₄₆	2003 01 14.6	07 43.58 +21 34.0 19.2	-0.84 + 2.6	0.1/14.6	30511	2001 SN ₂₃₂	2003 01 14.8	07 44.65 +14 26.7 21.0	-0.91 + 2.8	2.1/15.9	25988
2001 TX ₁₀₉	2003 01 14.6	07 43.59 +18 46.3 19.6	-0.86 + 1.4	0.7/15.0	30485	2001 RS ₁₀₃	2003 01 14.8	07 44.66 +22 46.9 17.8	-0.90 + 4.4	0.6/14.6	23703
2001 QH ₇₀	2003 01 14.6	07 43.62 +07 48.5 20.5	-0.90 + 2.8	4.0/16.7	20886	2001 VG ₉₀	2003 01 14.8	07 44.67 +11 53.2 20.8	-0.80 + 3.5	2.4/16.4	23080
2001 RU ₆₄	2003 01 14.6	07 43.66 +16 44.9 20.0	-1.07 + 1.6	1.6/15.2	25942	2001 SS ₂₇₇	2003 01 14.8	07 44.67 +11 15.0 19.1	-0.86 - 0.3	3.1/16.0	25996
2001 SY ₂₅₂	2003 01 14.6	07 43.72 +24 24.6 20.8	-0.89 + 2.6	0.9/14.2	25992	1999 CC ₁₃₂	2003 01 14.8	07 44.68 +17 40.1 19.0	-0.98 + 4.2	1.3/15.4	33802
2001 RJ ₁₅₃	2003 01 14.6	07 43.74 +20 55.2 19.9	-1.07 + 4.6	0.1/14.7	38323	2000 JV ₇₅	2003 01 14.8	07 44.69 +04 36.7 17.8	-0.99 + 0.2	5.8/17.0	38281
1996 VJ ₃	2003 01 14.6	07 43.78 +37 06.3 19.0	-1.02 + 3.7	5.2/12.1	23435	2001 SG ₁₀₅	2003 01 14.8	07 44.73 +37 04.7 19.9	-1.09 + 0.9	4.9/12.8	23734
2001 QQ ₂₄₅	2003 01 14.6	07 43.79 +43 23.6 19.8	-1.31 + 0.7	7.3/11.8	25930	2001 TZ ₁₂₇	2003 01 14.8	07 44.75 +44 36.4 18.1	-1.12 + 2.9	7.5/11.1	30488
2001 WV ₁₆	2003 01 14.6	07 43.81 +35 17.9 19.3	-1.03 + 2.6	4.5/12.6	26055	1995 OV ₁₇	2003 01 14.9	07 44.73 +10 17.9 20.5	-0.84 + 2.7	3.9/16.6	23429
1994 RA ₇	2003 01 14.6	07 43.84 +18 11.4 19.4	-1.09 + 2.5	1.3/15.1	16719	2001 RL ₁₈	2003 01 14.9	07 44.75 +25 47.3 20.3	-1.06 + 1.9	1.5/14.3	20944
2000 LP ₁₆	2003 01 14.6	07 43.85 +05 01.4 19.6	-0.86 + 2.2	4.5/17.1	23554	2186 P-L	2003 01 14.9	07 44.75 +39 56.4 19.0	-1.27 + 0.8	6.5/12.4	24058
2000 GH ₈₉	2003 01 14.6	07 43.87 +19 12.1 19.1	-1.05 + 4.4	0.7/15.0	38271	2001 OV ₈₇	2003 01 14.9	07 44.80 +01 03.1 18.7	-1.01 + 1.2	6.7/17.7	23629
2001 UF ₇₂	2003 01 14.6	07 43.90 +23 47.5 20.3	-0.96 + 5.1	0.7/14.3	23866	2001 SJ ₂₈	2003 01 14.9	07 44.80 +15 32.5 20.1	-1.02 + 3.6	1.9/15.8	27772
2001 RP ₉₈	2003 01 14.6	07 43.90 +17 07.9 20.6	-0.95 + 2.6	1.4/15.3	27226	2001 RC ₃	2003 01 14.9	07 44.81 +06 31.3 19.9	-0.87 + 1.9	4.4/17.1	25937
2001 QQ ₃₈	2003 01 14.6	07 43.91 +25 48.6 17.8	-1.12 + 2.5	2.0/14.1	23642	1999 AE ₁₇	2003 01 14.9	07 44.83 +18 35.5 18.5	-1.00 + 3.8	1.0/15.3	33793
2001 TR ₁₅₁	2003 01 14.7	07 43.84 +31 42.5 19.2	-0.94 + 3.5	3.0/13.1	30490	2000 GR ₁₄₁	2003 01 14.9	07 44.83 +43 11.0 19.5	-1.27 + 3.8	7.7/11.5	26955
2001 UK ₄₃	2003 01 14.7	07 43.85 +06 57.9 19.4	-0.82 + 1.9	4.5/16.7	30510	2000 SH ₃₁	2003 01 14.9	07 44.87 +08 44.0 19.3	-0.74 + 2.8	3.4/16.9	23591
2001 QC ₂₁₈	2003 01 14.7	07 43.87 +18 44.2 17.7	-0.90 + 3.1	1.0/15.1	20919	2000 HL ₇₄	2003 01 14.9	07 44.97 +12 45.5 19.1	-0.93 + 5.6	2.6/16.4	23538
2001 UN ₆₃	2003 01 14.7	07 43.87 +43 46.3 19.6	-1.06 + 2.9	6.3/11.0	30513	2001 SF ₉₃	2003 01 14.9	07 44.97 +10 07.0 20.5	-1.04 + 3.6	4.5/16.6	18093
2001 TF ₁₂₄	2003 01 14.7	07 43.88 +29 21.7 18.8	-1.04 - 1.3	2.7/13.9	30487	2001 PW ₁₁	2003 01 14.9	07 44.98 +33 00.8 18.6	-1.03 + 3.2	3.9/13.2	20864
2001 OU ₅₈	2003 01 14.7	07 43.91 +37 53.6 17.9	-1.26 - 0.3	6.6/12.8	38313	2001 RS ₇	2003 01 14.9	07 44.98 +20 58.6 17.8	-1.15 - 0.6	0.1/15.0	23686
2001 RX ₃₈	2003 01 14.7	07 43.92 +20 49.2 19.1	-1.14 + 2.0	0.2/14.8	20103	1999 CY ₁₆	2003 01 14.9	07 44.99 +35 07.8 17.8	-1.21 + 3.9	5.7/12.9	31851
1999 VF ₁₂	2003 01 14.7	07 43.94 +66 08.4 19.2	-2.40 + 6.7	21.4/01.5	40390	2001 QB ₂₆₅	2003 01 14.9	07 45.00 +32 39.0 19.0	-1.05 + 0.1	3.9/13.6	25934
2001 UG ₁₀₁	2003 01 14.7	07 43.98 +23 50.6 19.7	-1.05 + 2.8	0.9/14.4	30518	2001 SK ₆₀	2003 01 14.9	07 45.00 +20 12.5 18.9	-0.87 + 1.4	0.3/15.1	23722
1998 VA ₃₀	2003 01 14.7	07 44.00 +32 24.8 17.6	-1.15 + 3.6	5.1/13.1	38203	2001 MO ₂₀	2003 01 14.9	07 45.04 +26 01.3 18.0	-1.12 + 3.3	1.8/14.3	17630
2000 LW ₁₆	2003 01 14.7	07 44.06 +25 04.6 18.0	-1.04 + 8.2	1.4/14.0	33878	2000 FT ₃₀	2003 01 14.9	07 45.05 +31 28.5 17.5	-1.15 + 3.6	3.7/13.4	38265
2001 QQ ₂₃₅	2003 01 14.7	07 44.06 +27 46.3 18.2	-1.05 + 1.7	2.3/13.9	23672	2001 SX ₁₃₄	2003 01 14.9	07 45.08 +13 36.8 18.6	-0.92 + 2.8	2.8/16.1	27241
1998 EO ₁₂	2003 01 14.7	07 44.08 +39 34.3 18.0	-1.07 + 1.8	6.2/12.0	25703	2001 OW ₅₈	2003 01 14.9	07 45.10 +25 22.9 17.5	-0.98 + 2.6	1.4/14.4	38313
1994 PG ₁₁	2003 01 14.7	07 44.10 +19 28.5 18.4	-1.13 + 3.2	0.7/15.0	23426	2001 UA ₁₀₅	2003 01 14.9	07 45.12 +19 13.1 19.8	-0.83 + 2.5	0.6/15.3	26029
2001 XP ₈₉	2003 01 14.7	07 44.14 +10 47.6 21.1	-0.81 + 1.4	2.5/16.2	30573	2001 SJ ₁₃	2003 01 15.0	07 45.13 +16 35.6 20.2	-0.95 + 2.9	1.6/15.7	20982
2001 RN ₁₁₃	2003 01 14.7	07 44.15 +15 44.4 17.8	-0.85 + 4.7	2.2/15.7	20152	2000 QM ₃₈	2003 01 15.0	07 45.15 +22 10.8 18.8	-0.80 + 2.0	0.3/14.9	23570
2001 TD ₂₀₂	2003 01 14.7	07 44.16 +11 47.6 18.4	-0.85 + 5.2	2.8/16.4	30496	1999 CO ₁₄₉	2003 01 15.0	07 45.17 +26 09.8 19.5	-1.02 + 1.7	1.7/14.4	23478
2000 DJ ₄₀	2003 01 14.7	07 44.19 +27 56.3 18.9	-1.21 + 1.0	2.3/14.0	23515	2001 SY ₂₃₅	2003 01 15.0	07 45.17 +17 01.7 21.2	-0.95 + 2.6	1.3/15.6	25988
1991 SP	2003 01 14.7	07 44.20 +27 37.3 18.6	-1.20 + 4.7	2.4/13.8	16702	2001 QC ₁₀₈	2003 01 15.0	07 45.18 +22 34.1 21.0	-1.10 + 3.1	0.5/14.8	23652
2001 QU ₉	2003 01 14.7	07 44.20 +32 26.0 19.4	-1.15 - 0.9	3.7/13.6	23637	2001 QS ₁₇₄	2003 01 15.0	07 45.22 +23 44.9 18.8	-1.11 + 5.6	0.9/14.6	25923
2001 QV ₂₉₄	2003 01 14.7	07 44.22 +16 31.9 20.3	-0.96 + 2.5	1.5/15.4	30462	5027 T-3	2003 01 15.0	07 45.29 +19 29.5 19.6	-1.10 + 4.8	0.6/15.3	38537
2001 RT ₂₇	2003 01 14.7	07 44.24 +14 04.1 18.7	-1.08 + 5.0	2.9/15.9	20098	2000 HY ₆₁	2003 01 15.0	07 45.31 +26 54.1 17.7	-1.13 + 3.0	2.6/14.2	1634
1996 UO ₂	2003 01 14.7	07 44.25 +14 22.7 19.9	-0.88 + 1.8	2.3/15.7	20685	2000 JF ₃₂	2003 01 15.0	07 45.35 +14 01.0 19.1	-1.13 + 0.5	3.0/15.8	19714
2001 TO ₁₇₂	2003 01 14.7	07 44.25 +35 19.9 19.5	-0.98 + 2.8	4.5/12.6	30492	2000 OM ₆₉	2003 01 15.0	07 45.38 +18 25.0 20.8	-0.82 + 2.5	0.8/15.5	23565
2001 QG ₁₁₇	2003 01 14.8	07 44.30 +25 38.9 16.7	-1.00 - 1.2	1.6/14.4	38318	2001 UF ₉₂	2003 01 15.0	07 45.41 +21 08.2 19.7	-0.85 + 2.1	0.0/15.1	23871
2001 RJ ₄₈	2003 01 14.8	07 44.32 +35 21.9 19.1	-0.99 + 2.1	4.4/12.8	25940	2001 QB ₅₇	2003 01 15.0	07 45.42 +25 21.3 16.9	-0.99 + 4.5	1.7/14.4	38317
1994 WC	2003 01 14.8	07 44.49 +38 33.2 18.8	-1.32 + 2.9	6.0/12.6	14348	2000 GB ₁₄₉	2003 01 15.0	07 45.43 +33 08.3 18.9	-1.25 + 1.2	4.4/13.6	18258
2001 SY ₂₅₀	2003 01 14.8	07 44.49 +20 11.6 20.1	-0.86 + 2.8	0.3/15.0	25991	2001 QQ ₃₉	2003 01 15.0	07 45.44 +20 36.1 19.2	-1.06 + 4.2	0.2/15.2	18372
2000 PF ₂₄	2003 01 14.8	07 44.50 +41 30.6 18.0	-1.07 + 0.3	5.5/12.1	38284	2001 SV ₁₄₁	2003 01 15.0	07 45.44 +19 32.1 20.7	-0.98 + 1.6	0.6/15.3	22841

2001 TA ₁₂₂	2003 01 15.0	07 45.51 +21 22.4 18.3	-0.99 - 2.6	0.0/15.1	23823
2001 QD ₂₃₇	2003 01 15.0	07 45.53 +14 44.4 18.0	-0.85 + 3.5	2.2/16.1	25380
2001 SE ₂₉	2003 01 15.0	07 45.64 +16 23.4 18.4	-0.93 + 3.4	1.8/15.8	33923
2001 ST ₃₁	2003 01 15.1	07 45.61 +21 06.4 20.6	-0.88 + 2.7	0.0/15.1	25960
1998 SZ ₁₃₈	2003 01 15.1	07 45.61 +13 56.0 19.4	-1.17 + 2.3	2.6/16.0	20706
2001 LW ₁₈	2003 01 15.1	07 45.63 +08 13.8 19.0	-1.10 + 2.8	5.4/16.9	30456
1998 QD ₁₀₃	2003 01 15.1	07 45.64 +30 42.2 18.4	-1.22 + 3.6	4.3/13.8	37089
2000 FT ₃₇	2003 01 15.1	07 45.64 +26 33.5 18.9	-1.13 + 4.5	1.9/14.3	20762
2001 QU ₈₀	2003 01 15.1	07 45.64 +29 14.4 18.2	-1.11 - 0.6	2.6/14.3	25913
2001 TH ₁₇₁	2003 01 15.1	07 45.68 +11 50.0 19.2	-0.82 + 4.5	2.7/16.7	23837
2001 QG ₂₁₉	2003 01 15.1	07 45.72 +20 58.0 19.9	-1.04 + 2.1	0.1/15.2	20920
1999 FY ₁₈	2003 01 15.1	07 45.73 +13 47.8 18.2	-0.98 + 2.5	3.1/16.1	33804
2001 QU ₅₄	2003 01 15.1	07 45.74 +27 40.1 18.6	-1.25 + 3.9	2.6/14.2	20883
2001 OS ₈₅	2003 01 15.1	07 45.74 +14 11.6 18.7	-1.05 - 0.3	2.5/15.9	20859
2000 QR ₁₀	2003 01 15.1	07 45.85 +17 25.9 19.8	-0.79 + 2.8	1.0/15.7	23568
2001 TS ₁₉₆	2003 01 15.1	07 45.86 +35 01.9 19.3	-0.91 + 4.4	3.7/12.8	30495
1993 FV ₅₃	2003 01 15.1	07 45.89 +30 35.1 19.5	-0.93 + 2.8	2.7/13.7	23422
1998 QD ₉₈	2003 01 15.1	07 45.93 +18 06.1 18.6	-1.13 + 5.0	1.2/15.7	38190
1998 VG ₁	2003 01 15.1	07 45.93 +31 43.4 19.6	-1.25 + 4.2	3.7/13.6	18178
1996 VB	2003 01 15.1	07 45.99 +20 59.5 18.7	-0.93 + 2.1	0.1/15.2	33759
1999 FJ ₂₉	2003 01 15.1	07 46.00 +34 11.8 18.9	-1.10 + 3.6	5.1/13.1	33804
2001 PX ₅₀	2003 01 15.1	07 46.00 +40 18.3 19.6	-1.23 - 2.9	5.8/13.6	23635
1996 TG ₂₂	2003 01 15.1	07 46.02 +41 11.8 19.0	-1.12 + 1.4	5.8/12.5	25687
2000 QQ ₂₂₁	2003 01 15.1	07 46.02 +28 20.0 20.7	-0.89 + 2.6	1.8/14.1	25833
2001 PK ₂	2003 01 15.1	07 46.02 +25 06.3 19.0	-1.08 - 0.4	1.4/14.8	23631
2001 SM ₂₆₆	2003 01 15.1	07 46.03 +20 46.4 19.5	-0.89 + 2.3	0.1/15.3	23774
2000 GJ ₁₃₁	2003 01 15.1	07 46.03 +18 37.4 22.1	-0.96 + 2.4	0.7/15.6	40271
2001 QS ₃	2003 01 15.1	07 46.05 +19 23.9 20.3	-1.12 + 2.3	0.7/15.4	25374
1998 WD ₇	2003 01 15.1	07 46.06 +26 08.5 18.7	-1.08 + 2.8	2.4/14.5	31845
2000 HF ₇₆	2003 01 15.1	07 46.07 +10 51.3 19.1	-0.88 + 2.6	3.0/16.8	25782
2000 KL ₁₅	2003 01 15.2	07 46.02 +26 16.2 16.9	-1.06 + 5.5	2.3/14.3	19750
2001 SN ₅₅	2003 01 15.2	07 46.03 +33 47.7 18.9	-1.12 + 3.7	4.2/13.2	23720
2001 TY ₅₄	2003 01 15.2	07 46.10 +01 44.4 19.1	-0.83 + 2.3	6.5/18.3	26010
2000 QZ ₁₅₁	2003 01 15.2	07 46.10 +37 46.1 19.9	-0.95 + 0.5	4.2/13.0	23578
2000 HN ₅₇	2003 01 15.2	07 46.15 +31 58.7 18.4	-1.04 + 3.6	3.4/13.6	30354
2001 TS ₁₀	2003 01 15.2	07 46.17 -01 08.4 18.8	-0.94 + 1.3	8.0/18.0	26003
1998 QU ₁₂	2003 01 15.2	07 46.19 +15 19.3 18.6	-1.15 + 3.8	2.4/16.1	38187
2001 SB ₂₅₃	2003 01 15.2	07 46.21 +23 13.3 19.3	-0.92 + 3.2	0.7/14.9	25992
2001 TP ₂₁₅	2003 01 15.2	07 46.22 +52 03.8 18.8	-1.25 + 1.0	8.7/10.4	33933
1999 CP ₆	2003 01 15.2	07 46.28 +06 53.4 17.2	-1.01 +18.1	5.9/19.3	38209
2000 EF ₃₇	2003 01 15.2	07 46.35 +08 08.4 18.1	-1.04 + 4.2	6.1/17.3	31902
1998 XW	2003 01 15.2	07 46.36 +25 09.4 18.0	-1.09 + 4.4	1.8/14.6	2638
2001 NS ₂₀	2003 01 15.2	07 46.42 +26 51.5 18.1	-1.04 - 1.0	2.0/14.7	23622
2135 T-2	2003 01 15.2	07 46.43 +18 07.8 19.0	-0.95 + 2.0	1.1/15.7	26184
2001 PZ ₄₁	2003 01 15.2	07 46.44 +07 19.7 17.4	-0.90 + 1.9	5.0/17.3	37696
2001 LA ₇	2003 01 15.2	07 46.45 +10 41.5 18.8	-1.00 + 0.5	3.4/16.6	23620
2001 RO ₈₉	2003 01 15.2	07 46.48 +22 11.5 20.5	-1.01 + 3.0	0.3/15.1	25947
2001 SY ₃₄₃	2003 01 15.2	07 46.50 +21 23.5 18.2	-0.85 + 5.9	0.1/15.3	33471
2001 UB ₁₈₉	2003 01 15.3	07 46.43 +17 48.9 17.0	-0.98 - 3.0	1.2/15.6	37741
1997 WF ₄₅	2003 01 15.3	07 46.56 +30 18.7 16.5	-1.01 + 6.1	3.5/13.7	38183
2001 PB ₄₂	2003 01 15.3	07 46.59 +12 00.1 18.7	-1.06 + 2.0	3.4/16.5	25906

2001 RM ₇₂	2003 01 15.3	07 46.60 +08 18.5 18.1	-0.95 + 1.8	4.7/17.1	23696
2001 UU ₃₂	2003 01 15.3	07 46.61 +32 35.9 19.0	-0.96 + 4.3	3.4/13.4	26023
6783 P-L	2003 01 15.3	07 46.61 +29 52.3 18.6	-1.06 + 2.3	3.1/14.1	18512
2001 NR ₁₉	2003 01 15.3	07 46.61 +18 41.6 19.6	-1.07 + 3.0	0.9/15.7	18328
2000 KC ₅₂	2003 01 15.3	07 46.62 +21 04.8 18.0	-1.08 + 4.5	0.0/15.4	18277
2001 VS ₇₃	2003 01 15.3	07 46.62 +30 44.3 20.4	-1.10 - 0.1	2.8/14.2	23916
2001 QR ₁₀₁	2003 01 15.3	07 46.62 +38 53.9 20.3	-1.25 - 0.1	5.8/13.3	25916
2001 QO ₁₈₀	2003 01 15.3	07 46.66 +23 39.2 19.2	-1.09 + 5.3	0.9/14.9	31952
1968 OF ₁	2003 01 15.3	07 46.66 +17 21.1 18.8	-0.88 - 0.1	1.0/15.8	25669
2001 RB ₈₇	2003 01 15.3	07 46.67 +10 24.9 19.0	-0.90 + 2.5	3.7/16.9	25947
2001 UZ ₁₂₁	2003 01 15.3	07 46.72 +34 51.1 19.4	-0.91 + 3.2	3.4/13.1	30521
1998 SR ₂₇	2003 01 15.3	07 46.74 -00 06.3 17.6	-1.36 - 9.4	10.1/16.1	38195
2001 SK ₆₆	2003 01 15.3	07 46.75 +39 40.0 19.1	-1.06 + 3.1	5.9/12.3	23723
2001 TL ₁₁₉	2003 01 15.3	07 46.82 +37 35.4 19.8	-1.07 - 0.5	4.5/13.5	23822
2001 MV ₂₃	2003 01 15.3	07 46.84 +17 04.8 19.4	-1.15 + 3.2	1.6/15.9	38310
2000 DE ₃₆	2003 01 15.3	07 46.86 +16 04.5 20.0	-1.13 + 4.4	2.3/16.2	23515
2001 RQ ₁₂₃	2003 01 15.3	07 46.87 +21 00.8 20.4	-1.01 + 2.9	0.0/15.4	25950
2001 UO ₁₅	2003 01 15.3	07 46.87 +03 24.4 18.5	-0.95 + 0.6	6.1/17.6	23848
2000 KQ ₉	2003 01 15.3	07 46.88 +18 53.6 19.1	-1.10 + 2.0	1.0/15.7	19748
2001 QK ₁₅	2003 01 15.3	07 46.89 +24 18.2 20.0	-1.08 + 3.3	1.1/14.9	18367
2000 JK ₃₅	2003 01 15.3	07 46.89 +26 45.3 20.7	-1.04 + 2.7	1.8/14.6	25785
2000 LO ₃	2003 01 15.3	07 46.91 +16 47.0 18.6	-0.94 + 5.4	1.4/16.2	33878
2001 RK ₇₉	2003 01 15.3	07 46.93 +09 36.1 21.1	-0.98 + 3.1	3.6/17.1	25945
2001 OC ₄₀	2003 01 15.4	07 46.85 +22 13.5 18.8	-1.00 + 6.4	0.3/15.2	30457
2001 OE ₉₉	2003 01 15.4	07 46.86 +17 36.3 19.9	-0.96 + 5.4	1.1/16.0	20860
2001 RE ₁₇	2003 01 15.4	07 46.95 +14 04.9 18.3	-0.92 + 4.0	2.6/16.6	33918
1996 RZ ₉	2003 01 15.4	07 46.96 +22 41.1 20.6	-0.97 + 2.7	0.5/15.2	24945
2000 EX ₁₀₁	2003 01 15.4	07 47.00 +26 01.6 18.6	-1.14 + 1.7	1.7/14.8	23518
1999 CP ₁₃₀	2003 01 15.4	07 47.01 +27 45.8 19.4	-1.15 - 1.0	2.9/14.8	34551
2001 XA ₅₁	2003 01 15.4	07 47.05 +12 56.1 19.1	-0.86 - 0.3	2.2/16.4	30567
1996 TV ₃₃	2003 01 15.4	07 47.06 +24 38.7 19.3	-0.94 + 2.0	1.2/14.9	27586
2000 KV ₆₃	2003 01 15.4	07 47.09 +11 00.5 18.5	-0.90 + 4.1	3.2/17.1	20795
2001 TF ₂₃₃	2003 01 15.4	07 47.09 +20 17.6 18.4	-0.86 + 5.4	0.3/15.6	29726
2001 SR ₅₅	2003 01 15.4	07 47.14 +15 13.2 18.9	-0.82 + 3.4	1.6/16.4	25965
2000 BB ₄₂	2003 01 15.4	07 47.16 +24 22.4 20.9	-1.24 + 1.7	1.2/15.1	23513
2001 RJ ₁₄₀	2003 01 15.4	07 47.17 +29 14.3 19.1	-0.94 + 2.6	2.6/14.3	25952
2001 TH ₁₉₈	2003 01 15.4	07 47.18 +28 37.1 20.3	-1.06 + 3.3	2.3/14.3	30495
2001 XN ₇₄	2003 01 15.4	07 47.18 +33 31.0 19.5	-0.96 + 3.7	3.6/13.4	23961
1993 QU ₅	2003 01 15.4	07 47.22 +11 10.6 20.3	-0.97 + 4.1	3.3/17.1	25677
2001 SK ₃₆	2003 01 15.4	07 47.23 +24 01.5 19.5	-0.92 + 2.5	0.9/15.1	25962
2000 GV ₁₇₄	2003 01 15.4	07 47.26 +21 23.2 20.4	-1.16 + 3.2	0.1/15.4	27663
2001 QL ₂₅₀	2003 01 15.4	07 47.30 +34 50.5 18.9	-1.08 + 3.0	4.5/13.4	25931
1996 AN ₇	2003 01 15.4	07 47.31 +24 35.3 20.6	-1.14 + 4.2	1.5/15.0	166
2001 SK ₁₇₃	2003 01 15.4	07 47.32 +19 50.7 18.2	-0.94 + 3.9	0.5/15.7	35563
2000 QJ ₉₄	2003 01 15.4	07 47.33 +23 42.1 19.5	-0.91 + 0.3	0.7/15.2	19843
2001 RK ₁₀₄	2003 01 15.5	07 47.30 +17 50.1 18.6	-0.93 + 4.9	1.2/16.1	20968
2001 RX ₃	2003 01 15.5	07 47.33 +19 03.0 19.0	-0.99 + 2.4	0.8/15.8	23685
2001 QQ ₂₀	2003 01 15.5	07 47.40 +01 55.4 19.7	-0.80 + 4.5	5.7/19.1	25908
1999 AY ₂₈	2003 01 15.5	07 47.41 +20 50.8 19.3	-1.03 + 2.4	0.1/15.6	23469
2001 VJ ₅₁	2003 01 15.5	07 47.41 +11 58.9 17.2	-0.91 - 0.4	3.2/16.6	26044
1999 DR ₇	2003 01 15.5	07 47.43 +40 35.4 18.4	-1.24 + 0.8	7.2/12.8	38212

2001 UH ₉₄	2003 01 15.5	07 47.44 -00 23.6 19.8	-0.77 + 3.3	5.6/19.3	30517	2001 RQ ₂₃	2003 01 15.7	07 48.21 +59 21.6 20.1	-1.95 - 3.6	12.3/12.3	23689
1999 AM ₃₁	2003 01 15.5	07 47.45 +19 17.2 17.8	-0.98 + 5.0	0.7/15.8	33793	2001 RK ₆₆	2003 01 15.7	07 48.21 +20 06.8 18.4	-0.99 + 1.3	0.3/15.8	25943
2001 RM ₆₁	2003 01 15.5	07 47.47 +10 16.5 19.7	-0.93 + 5.1	3.5/17.4	25942	2001 QP ₂₀₄	2003 01 15.7	07 48.23 +17 55.9 19.2	-1.08 + 0.6	1.2/16.1	20916
2001 TF ₂₁₃	2003 01 15.5	07 47.48 +21 36.9 19.0	-0.94 0.0	0.2/15.5	29721	1998 DS ₁₉	2003 01 15.7	07 48.24 +42 12.9 17.9	-1.05 + 0.6	5.9/12.8	38184
2000 HW ₂	2003 01 15.5	07 47.48 +15 17.7 20.3	-0.96 + 2.8	1.8/16.4	23532	1999 HY ₉	2003 01 15.7	07 48.25 +33 21.8 18.4	-1.00 + 2.0	3.8/13.9	38213
2000 HQ ₆₉	2003 01 15.5	07 47.48 +30 19.1 18.7	-1.16 + 4.0	4.1/14.1	16075	2001 QK ₈₁	2003 01 15.7	07 48.26 +24 47.6 18.5	-1.03 + 0.6	1.2/15.3	25913
2001 QV ₁₅₂	2003 01 15.5	07 47.49 +23 36.2 20.1	-1.18 + 1.7	0.9/15.2	23660	2001 TQ ₅₀	2003 01 15.7	07 48.28 +37 07.4 20.7	-1.01 + 2.7	4.3/13.3	30477
2001 OO ₇₃	2003 01 15.5	07 47.49 +10 13.9 19.3	-1.05 + 3.3	4.0/17.1	20857	2001 QU ₁₉₂	2003 01 15.7	07 48.29 +09 49.4 19.4	-0.98 + 1.1	3.8/17.2	25379
2001 SH ₂₂₅	2003 01 15.5	07 47.50 +07 57.2 19.1	-0.82 + 3.6	4.3/17.8	25986	2000 KQ ₆₅	2003 01 15.7	07 48.29 -03 56.2 19.6	-0.92 + 2.5	8.0/19.5	23552
2001 QK ₂₃₈	2003 01 15.5	07 47.53 +18 52.4 18.6	-0.94 + 2.4	0.8/15.9	25929	1999 JB ₆	2003 01 15.7	07 48.31 +32 43.4 18.0	-1.04 + 4.2	4.0/13.8	23488
2001 MC ₁₆	2003 01 15.5	07 47.54 +29 33.0 18.4	-1.20 + 2.7	3.2/14.4	18323	2000 DQ ₅₆	2003 01 15.7	07 48.34 +16 41.0 18.0	-1.10 + 4.1	1.6/16.4	15063
2001 RN ₃₂	2003 01 15.5	07 47.55 +12 46.8 19.1	-0.94 + 3.3	3.1/16.9	38322	2000 EH ₁₃₄	2003 01 15.7	07 48.41 +27 09.6 19.2	-1.13 + 5.1	2.2/14.7	20759
1999 KC ₆	2003 01 15.5	07 47.58 +38 54.1 18.4	-1.44 - 5.8	7.0/14.6	18194	2001 TK ₁₀	2003 01 15.7	07 48.47 +37 06.8 19.1	-1.05 + 2.9	5.4/13.2	26003
2001 QL ₁₄₀	2003 01 15.5	07 47.59 +12 34.5 18.2	-0.87 + 0.6	2.5/16.7	25921	2001 PY ₁₅	2003 01 15.7	07 48.49 +29 41.3 18.9	-1.13 + 2.2	3.1/14.6	20865
2001 OP ₈₁	2003 01 15.5	07 47.61 +21 44.1 18.6	-1.10 + 4.0	0.2/15.5	18344	2000 KJ ₁₂	2003 01 15.7	07 48.50 +38 59.8 18.9	-1.18 + 4.8	5.9/12.6	33877
2001 UD	2003 01 15.5	07 47.63 -01 30.6 19.9	-0.80 + 2.1	6.5/19.3	35565	2000 CO ₉₃	2003 01 15.7	07 48.59 +23 08.8 17.3	-1.15 + 5.2	0.9/15.4	38247
2001 QR ₂₃₆	2003 01 15.5	07 47.64 +00 50.5 20.9	-0.82 + 4.5	6.3/19.4	25928	2000 EL ₁₃₂	2003 01 15.7	07 48.62 +25 48.2 19.3	-1.14 + 2.0	1.7/15.2	20759
2001 PC ₄₅	2003 01 15.5	07 47.64 +06 25.8 18.3	-0.87 + 5.6	5.0/18.3	33427	2001 UG ₄₀	2003 01 15.7	07 48.62 +35 08.5 18.1	-0.99 + 3.6	4.5/13.4	30510
2000 GS ₁₇	2003 01 15.5	07 47.68 +24 06.1 20.9	-1.13 + 3.3	1.1/15.1	38268	2000 HX ₅₄	2003 01 15.7	07 48.63 +10 48.0 20.1	-0.92 + 1.9	3.0/17.2	23536
2001 PK ₂₀	2003 01 15.5	07 47.74 +30 11.8 19.3	-1.10 + 6.1	3.1/14.0	20865	2001 TP ₁₀₀	2003 01 15.7	07 48.65 +13 16.5 19.6	-0.99 + 2.2	2.9/16.9	30483
2001 QV ₄₁	2003 01 15.5	07 47.78 +23 06.8 20.5	-1.12 + 2.2	0.7/15.3	22789	2000 ET ₄₂	2003 01 15.7	07 48.67 +12 06.9 18.6	-1.07 + 4.6	4.0/17.2	17190
2000 LL ₁₇	2003 01 15.5	07 47.78 +04 40.1 17.6	-0.96 - 3.1	5.2/17.1	38283	2179 P-L	2003 01 15.8	07 48.56 +50 11.4 18.0	-1.42 - 1.4	11.8/11.9	26180
2001 QZ ₂₅₀	2003 01 15.6	07 47.72 +47 18.3 21.2	-1.36 + 0.2	8.2/12.3	23676	2001 QX ₂₉₀	2003 01 15.8	07 48.60 +25 34.7 17.6	-1.05 + 2.4	1.8/15.2	38321
2001 SP ₅₃	2003 01 15.6	07 47.73 +28 47.0 18.4	-0.91 + 2.7	2.2/14.4	23719	2001 QO ₂₅₆	2003 01 15.8	07 48.61 +25 21.6 18.0	-1.02 + 4.2	1.5/15.1	33918
2000 GD ₈₄	2003 01 15.6	07 47.76 +25 26.3 19.6	-1.13 + 4.6	1.5/14.9	22139	2000 OS ₄₁	2003 01 15.8	07 48.62 +06 37.3 18.6	-0.90 + 0.3	4.5/17.6	23563
2001 TC ₉₄	2003 01 15.6	07 47.79 +19 11.7 17.6	-1.00 + 1.6	0.7/15.9	33931	2000 KP ₃₅	2003 01 15.8	07 48.66 +27 45.0 18.1	-1.02 + 6.4	2.3/14.6	23550
1991 RQ ₂	2003 01 15.6	07 47.79 +11 05.1 19.0	-1.10 + 3.5	4.5/17.2	23419	2001 SR ₂₇₂	2003 01 15.8	07 48.67 +36 11.0 19.1	-1.15 + 2.8	5.0/13.5	25995
2001 QL ₂₂₄	2003 01 15.6	07 47.80 +22 47.7 20.0	-1.19 + 1.7	0.7/15.4	35092	2001 SP ₅₂	2003 01 15.8	07 48.67 +14 33.4 20.8	-0.92 + 3.2	2.0/16.8	25965
2001 RY ₈₀	2003 01 15.6	07 47.80 +32 09.2 19.6	-1.02 + 2.7	3.2/14.0	25946	2000 HP ₃₀	2003 01 15.8	07 48.68 +25 43.4 19.9	-0.96 + 4.3	1.3/15.1	23534
2001 RL ₃₅	2003 01 15.6	07 47.88 +20 19.6 19.2	-0.97 + 1.3	0.3/15.7	23690	2001 OU ₄₉	2003 01 15.8	07 48.68 +18 07.6 19.9	-1.05 + 3.2	1.0/16.3	25901
2001 OV ₅₀	2003 01 15.6	07 47.90 +24 31.6 19.8	-0.97 + 5.0	1.1/15.1	20854	2001 QM ₁₅₅	2003 01 15.8	07 48.69 +29 14.0 17.4	-1.21 - 3.5	3.4/15.2	38319
2001 SG ₃₀₁	2003 01 15.6	07 47.91 +14 47.3 21.0	-1.12 + 3.2	2.6/16.5	27773	2001 NX ₄	2003 01 15.8	07 48.72 +21 13.8 19.5	-1.16 + 1.9	0.1/15.8	18326
2000 KB ₆₀	2003 01 15.6	07 47.96 +27 07.0 17.9	-1.09 + 6.0	2.5/14.6	20795	1998 AU ₄	2003 01 15.8	07 48.73 +24 10.2 19.7	-0.98 + 1.8	1.1/15.4	20695
2001 SO ₂₆₅	2003 01 15.6	07 47.98 -01 46.9 20.7	-0.80 + 1.9	6.3/19.4	23774	2000 HE ₃₆	2003 01 15.8	07 48.76 +04 57.2 18.5	-0.98 + 6.1	6.5/18.7	20779
2001 TU ₉₃	2003 01 15.6	07 47.98 +21 56.0 20.5	-0.95 + 1.6	0.2/15.5	27262	2000 GY ₁₆₃	2003 01 15.8	07 48.79 +41 14.2 17.2	-1.23 + 6.2	7.5/12.1	38274
2001 QO ₂₄₁	2003 01 15.6	07 48.00 -03 14.1 20.9	-0.91 + 3.7	7.0/19.9	23674	2001 TB ₁₀₂	2003 01 15.8	07 48.81 +24 59.3 18.3	-0.90 + 1.6	1.3/15.3	23817
2000 HW ₄₀	2003 01 15.6	07 48.02 +20 23.3 18.2	-1.14 + 1.2	0.3/15.7	25781	1998 VD ₄₉	2003 01 15.8	07 48.87 +21 36.6 18.1	-1.08 + 4.9	0.2/15.8	38203
1999 VA ₂₁	2003 01 15.6	07 48.07 -12 47.9 19.0	-1.28 - 3.9	15.6/18.5	14376	2000 KF ₃₉	2003 01 15.8	07 48.90 +10 17.2 21.0	-0.94 + 2.4	3.7/17.5	23550
2001 VC ₈₈	2003 01 15.6	07 48.11 +27 47.3 19.0	-0.92 + 5.2	2.2/14.5	23078	2001 SB ₁₅₂	2003 01 15.8	07 48.92 +16 53.6 18.5	-0.90 + 2.0	1.4/16.5	38325
2001 PH ₂₇	2003 01 15.6	07 48.15 +18 05.9 20.4	-1.04 + 3.0	1.0/16.1	20867	2000 LA ₁₃	2003 01 15.8	07 49.04 +18 33.6 17.0	-0.88 + 5.5	0.8/16.3	38283
1998 XU ₂₀	2003 01 15.6	07 48.15 +21 08.2 18.3	-1.06 + 4.7	0.0/15.7	38206	2001 QT ₁₁₉	2003 01 15.8	07 49.05 +14 32.3 20.1	-1.03 + 5.1	2.3/17.0	23655
2001 SZ ₃₇	2003 01 15.6	07 48.17 +32 53.0 21.3	-0.97 + 2.3	3.1/14.0	25962	2001 QX ₆₂	2003 01 15.9	07 49.03 +31 17.2 18.8	-1.18 - 0.8	3.8/14.8	23643
2001 SU ₃	2003 01 15.6	07 48.18 +19 48.8 19.5	-1.02 + 4.2	0.5/15.9	27772	2001 QS ₁₄₀	2003 01 15.9	07 49.07 +26 50.7 19.0	-1.07 0.0	1.8/15.2	25921
1998 VW ₂	2003 01 15.6	07 48.21 +29 24.1 19.6	-1.20 + 3.6	3.0/14.5	33057	2000 HR ₂₉	2003 01 15.9	07 49.09 +12 46.2 18.8	-1.02 + 1.8	2.9/17.0	23534
2001 UL ₇	2003 01 15.6	07 48.22 +11 00.6 18.6	-1.00 - 0.4	3.4/16.8	26021	2001 RX ₁₁₀	2003 01 15.9	07 49.14 +18 04.8 19.8	-1.07 + 4.2	1.0/16.4	20970
2001 TO ₈₅	2003 01 15.7	07 48.13 +08 33.4 19.1	-0.87 + 0.7	4.3/17.4	23811	2000 JL ₆₉	2003 01 15.9	07 49.16 +24 32.8 17.7	-1.06 +11.5	1.3/15.2	38280
1998 SY ₁₂₉	2003 01 15.7	07 48.14 +34 37.8 19.0	-1.29 + 2.2	5.5/13.9	33783	2001 SB ₂₈₆	2003 01 15.9	07 49.16 +31 07.6 17.4	-0.96 + 4.9	2.8/14.2	38325
1995 SG ₁₆	2003 01 15.7	07 48.17 +08 40.8 20.1	-0.81 + 3.5	3.9/17.8	25683	2001 VV ₁₇	2003 01 15.9	07 49.17 +04 33.4 19.1	-0.79 + 1.1	4.4/18.4	30532
2000 ET ₃₀	2003 01 15.7	07 48.19 +32 30.3 18.8	-1.25 + 4.5	4.7/13.9	23517	2001 OJ ₃₈	2003 01 15.9	07 49.20 +31 23.2 20.1	-1.21 + 1.4	3.8/14.6	23625
2001 SX ₂₅₃	2003 01 15.7	07 48.19 +25 02.4 19.3	-0.92 + 3.2	1.3/15.1	25992	2001 ST ₁₃₇	2003 01 15.9	07 49.20 +22 57.1 19.6	-0.95 + 2.1	0.6/15.7	23744
2000 GU ₈₈	2003 01 15.7	07 48.19 +23 22.6 18.3	-1.05 + 5.0	0.8/15.3	25777	2001 RQ ₄₈	2003 01 15.9	07 49.21 +40 44.9 21.5	-1.13 + 4.5	5.3/12.6	20953

2001 TF ₂₃₈	2003 01 15.9	07 49.21 +41 28.3 19.4	-1.22 + 2.9	6.6/12.8	33934
2000 FA ₄₆	2003 01 15.9	07 49.21 +23 12.0 18.3	-1.06 + 5.2	0.7/15.6	25774
2001 XX ₂₄₃	2003 01 15.9	07 49.21 +02 10.9 20.4	-0.80 + 0.7	5.3/18.6	31961
2001 QB ₆₇	2003 01 15.9	07 49.23 +31 26.5 18.6	-1.06 + 1.3	3.2/14.6	30459
2001 RV ₄₅	2003 01 15.9	07 49.25 -01 13.3 19.2	-0.90 + 4.2	8.1/19.8	25940
2001 QW ₂₆₂	2003 01 15.9	07 49.30 +28 40.7 19.6	-1.04 + 1.4	2.7/14.9	23678
2001 QY ₂₅₆	2003 01 15.9	07 49.32 +41 30.4 19.4	-1.13 + 1.4	6.7/13.0	25932
1215 T-1	2003 01 15.9	07 49.36 +48 19.1 18.8	-1.45 - 0.5	10.9/12.2	26183
2001 SL ₁₆₄	2003 01 15.9	07 49.38 -03 39.2 19.9	-0.79 + 1.8	6.9/20.0	23754
1997 WS ₃	2003 01 15.9	07 49.42 +34 10.6 18.3	-1.05 + 5.6	4.6/13.6	23442
2001 SG ₆₈	2003 01 15.9	07 49.44 +03 17.6 19.5	-0.84 + 2.3	5.4/18.7	30465
2000 JC ₆₄	2003 01 15.9	07 49.45 +21 26.3 20.0	-1.13 + 3.2	0.2/15.9	23546
1999 CQ ₁₀₉	2003 01 15.9	07 49.46 +15 46.8 17.9	-1.01 + 1.2	2.1/16.7	31853
2000 EL ₉₇	2003 01 15.9	07 49.52 +16 58.4 17.7	-1.12 + 0.5	1.7/16.5	38259
2001 TR ₂₃	2003 01 16.0	07 49.48 +08 57.0 19.4	-0.90 + 2.1	4.3/17.8	23791
2001 TG ₁₇₈	2003 01 16.0	07 49.49 +05 39.9 21.0	-0.83 + 1.5	4.6/18.3	30493
2001 UV ₂₁₄	2003 01 16.0	07 49.49 +25 53.1 20.6	-1.03 + 3.5	1.5/15.3	33495
2000 KM ₇₀	2003 01 16.0	07 49.51 +02 32.1 20.0	-0.96 + 0.6	6.3/18.5	22183
2001 QA ₁₁₁	2003 01 16.0	07 49.52 +16 29.4 19.3	-0.97 + 1.8	1.6/16.7	37709
1998 RF ₆₃	2003 01 16.0	07 49.53 +26 57.2 18.7	-1.23 + 3.7	2.5/15.2	38193
2000 GZ ₆₇	2003 01 16.0	07 49.54 +14 57.4 20.3	-1.07 + 3.2	2.3/16.9	1601
2000 HR ₇₃	2003 01 16.0	07 49.55 +22 03.3 19.0	-0.99 + 5.4	0.3/15.9	23538
2000 LY ₂	2003 01 16.0	07 49.58 -16 06.9 18.1	-0.97 - 2.8	10.2/20.0	25792
1996 XW ₁₀	2003 01 16.0	07 49.64 +37 34.7 19.7	-1.04 + 2.3	5.1/13.6	25689
2001 QQ ₁₀₈	2003 01 16.0	07 49.69 +15 06.6 19.6	-1.11 + 1.1	2.2/16.8	25916
1998 QG ₁₀₀	2003 01 16.0	07 49.72 +13 23.6 17.9	-1.03 + 7.7	3.6/18.0	31823
2001 TW ₂₂₄	2003 01 16.0	07 49.73 +09 17.8 20.2	-0.85 + 0.9	3.4/17.7	30500
2001 RW ₁₀₅	2003 01 16.0	07 49.74 +19 10.5 19.6	-0.97 + 4.4	0.6/16.4	20969
2000 HP ₂₅	2003 01 16.0	07 49.76 +43 10.4 19.3	-1.24 + 3.2	7.2/12.5	25780
2000 GC	2003 01 16.0	07 49.79 +45 36.5 22.3	-1.32 + 1.5	7.4/12.5	19579
2000 JH ₅₆	2003 01 16.0	07 49.80 +05 16.2 21.0	-0.90 + 1.9	4.8/18.4	23545
2001 UV ₁₀₄	2003 01 16.0	07 49.81 +44 22.2 19.1	-1.27 + 4.2	8.4/11.6	27777
2000 GV ₁₀₅	2003 01 16.0	07 49.82 +36 27.0 19.1	-1.29 + 2.1	5.5/13.8	23529
2001 SM ₇₃	2003 01 16.0	07 49.84 +34 16.3 18.8	-1.00 + 3.5	3.9/13.9	30465
2001 QJ ₁₉₄	2003 01 16.0	07 49.86 +11 54.5 17.8	-0.92 - 1.2	3.3/17.1	37714
2001 TX ₂₅	2003 01 16.0	07 49.87 +05 39.5 18.8	-0.87 + 0.8	5.3/18.2	38326
1981 EJ ₃₅	2003 01 16.0	07 49.88 +13 00.6 18.6	-0.95 + 4.9	3.9/17.5	31800
2000 LV ₃₂	2003 01 16.0	07 49.92 +10 37.6 19.5	-1.04 + 3.0	4.2/17.6	22198
2000 HA ₈₀	2003 01 16.0	07 49.92 +18 54.8 18.3	-0.96 + 6.5	0.7/16.5	20783
2001 QT ₂₈₁	2003 01 16.0	07 49.94 +35 01.0 19.8	-0.99 + 5.6	4.2/13.5	23681
1998 PZ	2003 01 16.1	07 49.87 +36 37.1 17.9	-1.34 + 3.0	7.1/13.9	38187
2001 QK ₂₁₈	2003 01 16.1	07 49.89 +14 41.6 19.9	-1.00 + 3.9	2.2/17.1	20919
5143 T-3	2003 01 16.1	07 49.90 +03 15.3 18.7	-0.84 + 6.7	6.6/19.8	24064
2001 RU ₆₅	2003 01 16.1	07 49.91 +12 05.3 21.4	-0.95 + 2.1	2.7/17.4	25943
2000 HN ₄₆	2003 01 16.1	07 49.95 +11 29.2 18.4	-1.05 + 1.4	4.1/17.4	18264
2000 ES ₉	2003 01 16.1	07 49.96 +10 46.8 19.7	-1.07 + 4.3	3.9/17.7	25771
2001 SN ₆₀	2003 01 16.1	07 50.00 +18 35.3 18.8	-0.91 + 2.7	0.9/16.5	25966
2001 WM ₂₃	2003 01 16.1	07 50.03 +10 39.5 21.0	-0.83 + 2.0	3.1/17.7	23934
2000 LJ ₃₆	2003 01 16.1	07 50.03 +10 05.6 18.4	-1.03 + 3.0	4.5/17.7	23556
2001 QM ₉₁	2003 01 16.1	07 50.05 +07 02.8 19.2	-0.83 + 2.1	4.1/18.3	25915
1998 SV ₁₃₉	2003 01 16.1	07 50.07 +24 07.4 17.5	-1.17 - 0.2	1.4/15.8	15035

2000 GA ₈₀	2003 01 16.1	07 50.08 +08 15.5 18.2	-0.93 + 5.4	4.1/18.4	20769
2001 RV ₁₂₆	2003 01 16.1	07 50.09 +27 38.7 18.6	-1.01 + 4.0	2.5/15.1	20973
2001 VF ₇	2003 01 16.1	07 50.13 +08 21.3 19.9	-0.83 + 1.4	3.7/18.0	30530
1998 RA ₇	2003 01 16.1	07 50.14 +17 39.5 17.3	-1.14 + 4.0	1.6/16.7	18167
2001 SG ₄₂	2003 01 16.1	07 50.18 +24 23.9 18.6	-0.95 + 3.2	1.2/15.6	23717
1998 FS ₃₄	2003 01 16.1	07 50.18 +21 02.7 19.1	-0.90 + 1.3	0.0/16.2	23451
2001 UR ₂₁₂	2003 01 16.1	07 50.21 +07 38.3 20.8	-0.80 + 2.1	3.9/18.2	35118
2001 UO ₁₂₇	2003 01 16.1	07 50.26 -00 34.6 19.5	-0.91 + 1.9	7.2/19.2	23882
2000 JO ₁₃	2003 01 16.1	07 50.26 +24 40.3 18.4	-1.14 + 4.6	1.6/15.6	1329
2001 QO ₁₄	2003 01 16.1	07 50.27 +23 46.6 19.9	-1.03 + 1.7	0.8/15.8	23638
1995 OX ₄	2003 01 16.1	07 50.27 +22 48.3 20.5	-0.88 + 2.2	0.5/15.9	33003
2000 FF ₂₆	2003 01 16.1	07 50.28 +24 33.6 18.6	-1.09 + 3.4	1.2/15.6	25774
1993 FQ ₂₆	2003 01 16.1	07 50.29 +21 56.7 18.3	-1.15 + 2.3	0.4/16.1	20675
2000 GH ₁₇₄	2003 01 16.1	07 50.29 +31 53.2 18.4	-1.17 + 2.5	3.9/14.6	20776
1999 CD ₂₆	2003 01 16.1	07 50.29 +21 37.0 18.8	-1.04 + 2.0	0.2/16.1	23473
2001 WZ ₆	2003 01 16.1	07 50.33 +14 06.7 20.1	-0.80 + 2.3	1.9/17.3	27293
2001 QN ₃₂	2003 01 16.1	07 50.35 +39 18.8 17.5	-1.35 - 3.1	6.9/14.8	38316
1998 TV ₃₄	2003 01 16.1	07 50.37 +26 46.7 18.8	-1.15 + 3.9	2.5/15.3	16860
1998 YA ₁₆	2003 01 16.2	07 50.28 +19 17.0 18.4	-1.08 + 5.2	0.7/16.5	37157
2001 SX ₃₄₃	2003 01 16.2	07 50.29 +20 57.2 18.3	-0.85 + 6.0	0.0/16.2	35104
2001 QO ₁₁₉	2003 01 16.2	07 50.30 +18 55.8 19.0	-0.98 + 4.4	0.7/16.5	17881
2000 EC ₅₉	2003 01 16.2	07 50.32 +23 24.0 19.5	-1.13 + 2.5	0.8/15.9	19540
2001 SV ₄₉	2003 01 16.2	07 50.33 +04 30.7 19.9	-0.86 + 4.5	5.0/19.2	20993
1990 SZ ₁₀	2003 01 16.2	07 50.33 +30 52.9 18.9	-1.20 + 1.6	3.5/14.9	20671
2001 UR ₁₆₉	2003 01 16.2	07 50.34 +35 50.1 18.3	-1.03 + 3.7	5.0/13.7	30527
2001 SO ₇₅	2003 01 16.2	07 50.35 +29 19.5 20.0	-0.98 + 0.9	2.4/15.1	25970
1999 JO ₉₁	2003 01 16.2	07 50.37 +12 20.1 19.0	-0.78 + 3.7	2.2/17.7	23496
2001 QO ₂₉₄	2003 01 16.2	07 50.37 +16 56.0 19.0	-1.03 + 0.8	1.4/16.7	25936
1998 YK ₁₇	2003 01 16.2	07 50.37 +20 48.7 17.7	-1.17 - 2.3	0.1/16.2	38207
2000 GA ₁₄	2003 01 16.2	07 50.44 +25 09.2 20.5	-1.15 + 3.0	1.5/15.6	19585
2001 QK ₁₂₇	2003 01 16.2	07 50.48 +00 56.4 20.1	-0.91 + 5.7	7.1/20.2	20899
2000 LS ₁₇	2003 01 16.2	07 50.54 +11 27.3 19.2	-0.97 + 0.1	2.9/17.4	4954
2001 OG ₃₁	2003 01 16.2	07 50.55 +24 35.2 19.1	-1.00 + 5.7	1.1/15.6	20851
2001 SW ₃₄₇	2003 01 16.2	07 50.58 +09 48.1 20.2	-1.06 + 0.1	4.1/17.6	33930
2001 QD ₁₃₅	2003 01 16.2	07 50.66 +47 52.6 18.2	-1.26 - 1.1	7.6/13.1	25919
1993 FW ₂₂	2003 01 16.2	07 50.68 +25 25.7 18.8	-0.88 + 1.6	1.2/15.6	27578
2001 OP ₅₃	2003 01 16.2	07 50.68 +26 35.9 17.7	-1.04 + 6.6	1.9/15.2	23626
2000 DX ₁	2003 01 16.2	07 50.72 +19 14.8 20.3	-1.15 + 3.9	0.7/16.5	18233
2001 RR ₁₁₅	2003 01 16.2	07 50.74 +17 57.2 20.8	-1.06 + 3.9	1.1/16.8	27227
2001 QT ₈₉	2003 01 16.2	07 50.75 +24 44.8 19.3	-1.13 + 7.0	1.3/15.6	20891
2001 QV ₂₈₁	2003 01 16.2	07 50.75 +69 21.1 20.1	-2.30 + 0.1	13.6/08.7	33918
2000 GF ₁₀₈	2003 01 16.2	07 50.77 +00 51.7 19.8	-0.87 + 2.6	5.5/19.5	23529
2001 SJ ₂₉	2003 01 16.2	07 50.79 +29 49.9 19.3	-1.05 + 1.9	3.0/15.0	23714
2000 EN ₁₆₄	2003 01 16.3	07 50.72 +24 36.1 18.5	-1.20 + 1.7	1.5/15.8	23520
2000 HX ₄₅	2003 01 16.3	07 50.73 +31 52.2 17.8	-1.17 + 4.7	4.6/14.5	31909
2001 QE ₈	2003 01 16.3	07 50.74 +26 56.4 19.1	-1.27 0.0	2.3/15.6	20874
2001 TB ₁₆₄	2003 01 16.3	07 50.85 +19 32.6 19.9	-0.89 + 2.7	0.5/16.6	30491
2001 OL ₄₀	2003 01 16.3	07 50.99 +18 44.6 16.8	-0.96 + 7.2	0.9/16.8	20851
2001 TT ₁₇₇	2003 01 16.3	07 51.04 +27 28.6 19.8	-0.96 + 1.3	2.2/15.5	20552
2000 JO ₂₆	2003 01 16.3	07 51.06 +29 32.6 17.8	-1.20 + 0.8	3.7/15.3	38279
1998 SL ₁₃₂	2003 01 16.3	07 51.07 +26 24.2 18.7	-1.23 + 1.6	2.0/15.7	18174

2000 JX ₂	2003 01 16.3	07 51.10 +05 41.3 18.6	-0.91 + 5.0	4.8/19.1	25783
2001 RK ₁₀₂	2003 01 16.3	07 51.11 +31 26.7 21.1	-1.27 + 2.8	3.8/14.9	20148
2000 FW ₃₇	2003 01 16.3	07 51.14 +30 46.5 17.6	-1.16 + 5.5	4.2/14.7	31906
1999 FD ₅₇	2003 01 16.3	07 51.17 +06 17.8 18.2	-0.90 + 6.1	5.4/19.1	33806
1988 VE ₃	2003 01 16.3	07 51.18 +46 34.3 19.2	-1.34 + 3.0	8.7/12.6	34828
2001 QL ₁₅₅	2003 01 16.3	07 51.19 +19 06.4 20.3	-1.11 + 1.9	0.6/16.6	23660
2585 P-L	2003 01 16.3	07 51.23 +36 58.8 18.9	-1.16 + 0.8	6.3/14.4	24058
2001 QP ₆₅	2003 01 16.3	07 51.23 +24 46.2 18.4	-0.98 - 0.3	1.2/15.9	23644
1992 SL ₁₇	2003 01 16.4	07 51.13 +19 28.0 19.2	-1.20 + 3.7	0.6/16.6	13536
1999 BC ₃₃	2003 01 16.4	07 51.16 +21 37.8 20.1	-1.01 + 4.8	0.2/16.3	22062
1999 CM ₅₇	2003 01 16.4	07 51.17 +15 32.7 17.5	-0.95 + 4.4	2.0/17.3	23475
2001 TH ₁₁₀	2003 01 16.4	07 51.19 +33 18.5 19.0	-0.99 + 1.5	3.7/14.6	26014
1999 CX ₈₃	2003 01 16.4	07 51.21 +31 05.7 18.0	-1.11 + 8.4	3.4/14.3	38211
2001 SN ₁₁₅	2003 01 16.4	07 51.23 -17 24.9 21.0	-0.90 + 0.9	10.1/22.8	23737
2001 QV ₅₈	2003 01 16.4	07 51.25 +09 32.7 18.0	-0.95 + 4.6	4.3/18.4	38317
2000 ES ₁₀₈	2003 01 16.4	07 51.25 +34 27.4 17.8	-1.23 + 4.3	5.0/14.2	23519
1999 JN ₃₂	2003 01 16.4	07 51.27 +04 47.6 18.7	-0.81 + 1.9	4.7/18.9	35469
1995 SE ₂₉	2003 01 16.4	07 51.27 +22 17.8 20.8	-0.87 + 2.3	0.4/16.2	23430
2000 KG ₄₀	2003 01 16.4	07 51.28 +23 32.3 19.2	-1.03 + 3.2	1.0/16.0	18277
2000 FW ₆₄	2003 01 16.4	07 51.32 +16 10.1 17.7	-1.09 + 1.0	1.8/17.0	25774
1996 OY	2003 01 16.4	07 51.36 +04 53.2 20.3	-0.98 - 0.6	5.5/18.3	25686
2001 TH ₁₅₂	2003 01 16.4	07 51.41 +09 29.3 19.0	-0.84 + 3.9	3.6/18.4	38327
2000 FG ₅₈	2003 01 16.4	07 51.47 +32 53.7 20.5	-1.22 + 3.7	4.3/14.6	23523
2001 OD ₄₂	2003 01 16.4	07 51.55 +19 40.9 18.1	-1.14 + 0.4	0.5/16.6	25900
2001 QK	2003 01 16.4	07 51.55 +35 00.4 20.6	-1.17 + 0.2	4.3/14.8	23636
2001 SW ₁₇₆	2003 01 16.4	07 51.57 +05 17.3 20.1	-0.86 + 4.0	4.7/19.2	25981
2000 KT ₇	2003 01 16.4	07 51.58 +19 18.8 20.6	-0.96 + 3.1	0.5/16.7	7036
1997 VV ₇	2003 01 16.4	07 51.63 +38 47.3 19.5	-1.13 + 3.4	5.6/13.6	20691
2001 MJ ₉	2003 01 16.5	07 51.57 +14 11.7 17.5	-1.00 - 0.3	2.7/17.3	38310
2000 GQ ₁₅₉	2003 01 16.5	07 51.61 +17 37.4 19.2	-1.15 + 1.5	1.4/16.9	5746
1999 HO ₇	2003 01 16.5	07 51.62 +37 47.7 19.6	-1.03 + 2.7	5.5/13.8	25738
2001 SL ₃₁₃	2003 01 16.5	07 51.68 +13 13.5 18.6	-0.85 + 5.9	2.6/18.0	27252
2001 OU ₆₉	2003 01 16.5	07 51.70 +24 20.8 20.4	-1.04 + 2.6	1.0/16.0	20856
2001 OP ₇₀	2003 01 16.5	07 51.72 +41 51.0 17.1	-1.45 - 4.3	7.7/15.0	38313
2000 JA ₂₈	2003 01 16.5	07 51.72 +05 41.7 18.6	-0.98 + 0.6	5.1/18.5	25784
2001 TC ₁₆₀	2003 01 16.5	07 51.73 +21 53.8 18.7	-0.87 + 5.1	0.3/16.4	27265
2000 JK ₁₅	2003 01 16.5	07 51.76 +09 50.9 20.9	-0.89 + 1.7	3.1/18.1	23540
1996 GD ₅	2003 01 16.5	07 51.76 +18 27.7 19.7	-1.03 + 4.2	1.0/16.9	38179
2001 QA ₁₅	2003 01 16.5	07 51.78 +25 48.3 18.4	-1.07 + 2.5	1.8/15.8	17754
2001 QO ₁₅₂	2003 01 16.5	07 51.80 +14 24.1 20.2	-0.92 + 2.9	2.1/17.6	25922
2000 QQ ₁₅₂	2003 01 16.5	07 51.82 +16 22.6 18.7	-0.91 + 0.4	1.4/17.1	27685
2001 UH ₁₅₈	2003 01 16.5	07 51.84 +48 30.3 21.4	-1.11 + 3.1	6.2/11.8	30526
2001 QL ₄₄	2003 01 16.5	07 51.84 +21 33.4 16.8	-0.97 + 4.3	0.3/16.5	38317
2000 OF ₄₁	2003 01 16.5	07 51.84 +07 44.4 18.9	-0.83 + 1.4	4.0/18.5	33879
2001 SN ₂₉₀	2003 01 16.5	07 51.86 +03 08.5 19.7	-0.91 - 0.4	5.7/19.0	23780
2000 KX ₇₂	2003 01 16.5	07 51.87 +17 28.5 18.3	-0.96 + 7.2	1.2/17.2	20796
1998 VK ₄₉	2003 01 16.5	07 51.91 +25 03.4 18.9	-1.18 + 3.2	1.6/16.0	23463
2000 EB ₉₂	2003 01 16.5	07 51.91 +10 34.8 19.0	-1.08 + 2.7	4.1/18.0	20757
1998 AM ₅	2003 01 16.5	07 51.93 +28 52.1 18.8	-1.02 - 0.7	2.7/15.6	28970
2001 TL ₂₃₂	2003 01 16.5	07 51.98 +24 35.1 18.2	-0.91 + 5.9	1.2/15.9	30502
2000 FA ₄₅	2003 01 16.5	07 52.00 +24 27.3 18.9	-1.12 + 5.6	1.4/16.0	27662

2001 SZ ₁₃₈	2003 01 16.5	07 52.02 +20 52.2 20.2	-0.94 + 2.2	0.0/16.6	25975
2001 QD ₁₂₇	2003 01 16.5	07 52.04 +14 29.3 20.8	-1.11 + 1.8	2.3/17.5	23655
1998 SL ₁₂₅	2003 01 16.5	07 52.05 +27 46.6 18.4	-1.08 + 4.5	3.4/15.5	12141
2001 QE ₁₀₉	2003 01 16.5	07 52.07 +30 29.0 21.0	-1.11 + 2.9	2.9/15.2	17871
2001 QB ₁₅₁	2003 01 16.5	07 52.11 +17 14.0 17.8	-1.35 - 6.3	1.5/16.8	23660
2001 OH ₅₄	2003 01 16.6	07 52.02 +36 05.8 18.0	-1.06 + 5.0	4.9/13.9	25901
2001 QU ₁₄₂	2003 01 16.6	07 52.05 +37 08.4 17.8	-1.07 + 1.0	5.6/14.3	38319
2001 TW ₉₄	2003 01 16.6	07 52.12 +23 04.3 18.5	-1.11 + 1.4	0.8/16.3	23815
2001 ST ₂₃₈	2003 01 16.6	07 52.12 +34 03.4 18.5	-0.95 + 3.4	4.0/14.4	23766
2001 QQ ₂₈₃	2003 01 16.6	07 52.16 +11 11.9 17.9	-1.04 - 0.9	3.7/18.0	20936
2000 HH ₇₁	2003 01 16.6	07 52.19 +19 28.4 19.2	-1.11 + 4.2	0.6/16.9	1636
2000 OA ₄₀	2003 01 16.6	07 52.21 +08 41.2 20.4	-0.82 + 1.0	3.3/18.4	30359
2000 GG ₄₉	2003 01 16.6	07 52.23 +19 50.9 19.6	-1.09 + 2.8	0.4/16.8	23525
1996 PM ₅	2003 01 16.6	07 52.26 +17 17.4 18.5	-0.92 + 5.6	1.2/17.3	25686
1999 FW ₆	2003 01 16.6	07 52.27 +33 49.5 18.9	-0.97 + 1.9	3.6/14.7	23480
2001 XF ₈₉	2003 01 16.6	07 52.28 +02 41.2 19.0	-0.91 0.0	5.4/19.0	30573
1998 QP ₉₈	2003 01 16.6	07 52.31 +13 05.9 17.5	-1.13 + 0.6	3.4/18.0	38190
1998 XK ₁₃	2003 01 16.6	07 52.40 +25 23.3 19.0	-1.15 + 4.3	1.9/16.0	18184
2001 RN ₁₃₆	2003 01 16.6	07 52.42 +24 12.3 19.3	-0.91 + 3.5	1.0/16.1	20976
2000 GQ ₁₆₆	2003 01 16.6	07 52.45 +34 10.9 19.5	-1.17 + 6.9	4.6/14.1	19642
2001 TJ ₁₇	2003 01 16.6	07 52.45 +05 03.9 17.8	-0.89 + 0.6	5.2/18.9	38326
2000 FF ₂₇	2003 01 16.6	07 52.50 +34 02.2 18.4	-1.24 + 2.6	5.7/14.7	16061
2001 OR ₆₆	2003 01 16.6	07 52.50 -02 16.8 18.5	-1.08 - 4.1	8.8/18.6	20856
2001 QO ₆₈	2003 01 16.7	07 52.44 +04 02.7 19.1	-0.94 + 2.4	5.5/19.4	25911
2000 DN ₇₉	2003 01 16.7	07 52.49 +29 09.8 18.2	-1.31 + 1.7	3.5/15.7	23516
1998 TH ₃₃	2003 01 16.7	07 52.49 +31 32.3 18.3	-1.24 + 3.6	3.9/15.1	23462
2001 TK ₁₇₀	2003 01 16.7	07 52.52 -01 40.7 19.3	-0.84 + 1.0	7.1/20.2	30492
2001 ST ₁₁₆	2003 01 16.7	07 52.56 +17 18.7 19.9	-1.09 + 1.1	1.3/17.2	23738
1994 PU ₂₂	2003 01 16.7	07 52.60 +26 57.3 20.6	-1.18 + 2.1	2.3/15.9	16718
2001 SE ₁₆₄	2003 01 16.7	07 52.61 -02 48.8 20.2	-0.79 + 2.2	6.4/20.8	25978
2001 RE ₁₃₀	2003 01 16.7	07 52.62 +26 09.8 19.6	-1.19 + 3.1	2.0/16.0	23706
2001 OW ₆₉	2003 01 16.7	07 52.65 +10 57.7 19.5	-0.94 + 6.9	3.3/18.7	23627
1999 CO ₂	2003 01 16.7	07 52.66 +28 05.0 17.0	-1.05 +11.4	2.6/15.1	38209
2001 SL ₅₈	2003 01 16.7	07 52.66 +21 59.7 19.8	-0.89 + 2.5	0.3/16.6	25966
1999 AE ₃	2003 01 16.7	07 52.68 +12 05.5 18.6	-0.95 + 9.1	3.4/18.6	31849
2000 RB ₁₅	2003 01 16.7	07 52.69 +21 17.4 17.9	-0.94 - 0.2	0.1/16.7	23584
1998 FH ₁₄₈	2003 01 16.7	07 52.70 +21 53.5 18.6	-0.87 + 3.7	0.4/16.6	28988
2000 NT ₁₂	2003 01 16.7	07 52.76 -00 52.4 19.0	-0.75 + 3.0	6.0/20.6	23558
2001 OW ₄₃	2003 01 16.7	07 52.78 +29 14.8 18.1	-1.07 - 0.2	3.1/15.8	25900
2000 DY ₆₄	2003 01 16.7	07 52.80 +12 15.3 19.6	-1.06 + 4.4	3.2/18.2	20752
2000 HX ₁	2003 01 16.7	07 52.82 +10 32.2 17.9	-1.05 + 3.3	4.4/18.0	38275
2001 SH ₁₅₄	2003 01 16.7	07 52.84 +10 37.4 19.0	-0.90 + 2.9	3.7/18.4	33924
2001 RA ₁₂₇	2003 01 16.7	07 52.84 +23 02.2 20.1	-1.10 + 3.8	0.7/16.4	20973
2001 QC ₁₃₁	2003 01 16.7	07 52.84 +09 59.4 20.2	-0.94 + 3.3	3.6/18.6	20900
1999 UJ ₄₂	2003 01 16.7	07 52.91 -27 59.5 18.9	-1.13 - 1.4	24.4/28.8	14794
2001 QZ ₂₅₂	2003 01 16.7	07 52.94 +33 54.2 18.8	-1.06 + 0.7	4.8/15.1	33447
2000 GC ₇₉	2003 01 16.8	07 52.88 +20 08.3 19.7	-1.08 + 3.1	0.3/16.9	20769
1999 CL ₆₂	2003 01 16.8	07 52.90 +21 40.3 17.1	-1.06 - 0.7	0.2/16.7	25728
2001 SN ₂₆	2003 01 16.8	07 52.92 +16 19.9 19.4	-1.00 + 3.4	1.6/17.5	25959
1998 KH ₆	2003 01 16.8	07 52.93 -17 50.2 19.4	-1.19 - 3.6	18.9/20.5	6214
2001 TT ₁₅₄	2003 01 16.8	07 52.94 +30 27.9 19.5	-1.08 + 5.0	3.2/15.1	30490

2001 SU ₂₄₉	2003 01 16.8	07 52.95 +29 15.4 20.0	-1.04 + 3.0	2.7/15.5	25991	2001 QU ₁₆₂	2003 01 17.0	07 53.96 +17 32.8 20.6	-1.09 + 2.7	1.2/17.5	27212
1996 JL ₁₅	2003 01 16.8	07 52.96 +07 35.7 20.2	-0.96 + 2.1	4.4/18.8	20684	2001 TP ₁₃₀	2003 01 17.0	07 53.97 +14 29.0 17.6	-0.92 + 6.3	2.4/18.3	30488
2001 SS ₃₀	2003 01 16.8	07 53.00 +45 35.2 19.4	-1.15 + 0.8	7.1/13.3	25960	2001 TW ₅	2003 01 17.0	07 53.97 +16 57.4 20.4	-0.98 + 4.4	1.2/17.7	26002
2000 HT ₈	2003 01 16.8	07 53.00 +30 31.0 17.6	-1.15 + 4.3	3.8/15.2	38275	2001 QX ₈₈	2003 01 17.0	07 54.01 -07 52.5 18.7	-1.06 - 1.7	9.5/20.2	31951
2001 OB ₄₆	2003 01 16.8	07 53.01 +22 03.7 19.5	-1.11 + 2.7	0.4/16.7	17658	2001 RP ₇₀	2003 01 17.0	07 54.02 +27 38.0 17.4	-0.97 + 0.5	2.2/16.2	30463
1995 SU ₁₆	2003 01 16.8	07 53.02 +29 58.6 20.2	-0.94 + 1.4	2.6/15.5	19258	2001 RR ₁₂₇	2003 01 17.0	07 54.05 +15 09.7 19.4	-1.05 + 4.9	2.1/18.0	23705
2001 TJ ₂₂₈	2003 01 16.8	07 53.05 -16 10.3 18.3	-0.90 - 2.9	12.6/21.6	33934	2001 QT ₁₈₃	2003 01 17.0	07 54.07 +18 55.0 18.8	-0.87 + 3.2	0.6/17.4	25924
2001 RJ ₁₂₅	2003 01 16.8	07 53.12 +16 52.9 19.2	-0.94 + 4.5	1.4/17.5	20973	2001 QG ₁₅₈	2003 01 17.0	07 54.12 +06 55.2 19.8	-0.92 + 5.5	4.6/19.7	23661
2000 EC ₃₆	2003 01 16.8	07 53.15 +19 51.4 19.7	-1.14 + 2.9	0.4/17.0	20755	2001 OW ₁₈	2003 01 17.0	07 54.14 +21 20.4 19.7	-1.11 + 5.5	0.2/17.0	18332
2001 VG ₄₉	2003 01 16.8	07 53.20 +04 54.2 16.8	-1.02 - 1.8	6.1/18.5	38328	2001 UD ₄₇	2003 01 17.0	07 54.14 +14 33.8 19.9	-0.81 + 2.8	1.7/18.1	23859
2000 JF ₄₃	2003 01 16.8	07 53.31 +25 13.3 17.5	-1.05 + 4.7	2.1/16.2	38280	1996 BV ₁₁	2003 01 17.0	07 54.14 +26 53.2 21.4	-1.15 + 4.3	2.3/16.1	3141
2001 TP ₁₇₈	2003 01 16.8	07 53.32 +07 17.5 20.0	-0.83 + 1.9	4.3/19.0	37739	2001 QC ₂₅₈	2003 01 17.0	07 54.17 +26 11.3 19.1	-1.05 + 4.8	1.8/16.2	25932
2000 GB ₃₇	2003 01 16.8	07 53.36 +25 55.9 18.7	-1.15 + 2.8	2.1/16.2	7021	2001 RO ₁₂₆	2003 01 17.0	07 54.18 +25 03.7 19.3	-1.12 + 3.9	1.5/16.4	23705
1998 SQ ₆₇	2003 01 16.8	07 53.37 +44 23.1 19.2	-1.49 + 1.6	9.4/14.0	6218	2000 PA ₁	2003 01 17.0	07 54.20 +23 00.3 19.5	-0.85 + 3.6	0.6/16.7	25806
2001 QX ₁₈₂	2003 01 16.9	07 53.28 +20 39.7 16.9	-1.02 - 3.2	0.1/16.9	30461	2000 GG ₈₁	2003 01 17.0	07 54.21 +31 20.4 19.3	-1.15 + 3.4	3.7/15.4	25777
2001 TU ₉	2003 01 16.9	07 53.28 +19 07.0 19.2	-0.94 + 2.6	0.6/17.2	26003	2001 UY ₂₉	2003 01 17.0	07 54.22 +35 50.6 19.2	-0.98 + 3.7	4.5/14.5	30508
1998 HR ₁₀₁	2003 01 16.9	07 53.29 +45 54.2 18.3	-1.15 + 7.8	7.8/10.9	38185	2001 OR ₆₂	2003 01 17.0	07 54.23 +16 25.4 19.6	-1.04 + 5.6	1.6/18.0	18340
2001 RO ₉₃	2003 01 16.9	07 53.29 +29 07.2 18.1	-0.98 + 2.6	2.7/15.6	25949	2001 QP ₂₆₄	2003 01 17.1	07 54.14 +38 18.4 18.6	-1.27 - 0.4	6.1/14.9	23679
2001 RZ ₇₇	2003 01 16.9	07 53.31 +35 06.7 18.7	-1.02 + 1.9	4.5/14.7	23698	2001 PP ₂₀	2003 01 17.1	07 54.15 +30 17.9 18.2	-1.22 + 5.0	3.5/15.5	31950
2000 FS ₄₇	2003 01 16.9	07 53.36 +27 54.8 18.8	-1.13 + 5.3	2.6/15.7	25774	1995 SB ₂₁	2003 01 17.1	07 54.16 +11 29.1 18.2	-0.87 + 0.5	3.0/18.4	25683
2000 KC ₈	2003 01 16.9	07 53.39 +13 00.9 19.9	-0.96 + 2.6	2.6/18.0	25788	2001 SC ₈₁	2003 01 17.1	07 54.17 +14 54.7 19.4	-1.00 + 2.4	2.3/18.0	27236
2000 KP ₃₁	2003 01 16.9	07 53.42 +26 32.9 19.7	-0.97 + 3.6	1.7/16.0	25026	1999 JD ₁₀₂	2003 01 17.1	07 54.18 +10 55.9 19.5	-0.84 + 2.9	3.1/18.7	20737
2001 QZ ₁₅₅	2003 01 16.9	07 53.45 +17 01.1 18.9	-0.99 + 2.6	1.5/17.5	37712	2000 GO ₆₁	2003 01 17.1	07 54.20 +15 13.8 20.9	-1.04 + 2.8	2.0/17.9	23526
2000 FF ₅₈	2003 01 16.9	07 53.45 +29 22.5 19.6	-1.18 + 4.1	3.1/15.6	23523	2001 TE ₁₅₂	2003 01 17.1	07 54.21 +22 58.9 18.3	-0.89 + 4.4	0.7/16.7	30490
2001 TW ₂₁₄	2003 01 16.9	07 53.48 +05 28.3 19.0	-0.83 + 0.1	4.8/19.0	33933	2001 UF ₂₄	2003 01 17.1	07 54.21 -00 23.4 19.4	-0.82 + 0.2	6.2/20.2	30507
2001 QE ₈₆	2003 01 16.9	07 53.49 +32 30.6 18.0	-0.93 + 5.7	3.2/14.7	38318	2000 HN ₆₆	2003 01 17.1	07 54.22 +41 40.9 18.5	-1.19 + 4.2	7.1/13.4	23537
1998 QR ₉₂	2003 01 16.9	07 53.52 +39 49.4 18.7	-1.37 + 3.3	7.6/14.2	31822	2001 RG ₂₈	2003 01 17.1	07 54.23 +14 26.4 20.4	-1.08 + 3.9	2.5/18.1	23689
2000 QJ ₁₉₆	2003 01 16.9	07 53.59 +13 05.6 20.6	-0.77 + 3.7	2.0/18.3	13204	2001 SV ₃₂₅	2003 01 17.1	07 54.26 +35 17.6 21.4	-1.20 - 0.6	4.3/15.4	33927
2000 EB ₄₆	2003 01 16.9	07 53.62 +30 25.1 17.0	-1.24 + 0.3	4.2/15.8	18239	2001 SS ₂₅₁	2003 01 17.1	07 54.31 +01 10.9 19.2	-0.81 + 2.6	5.8/20.5	25992
2000 JX ₁	2003 01 16.9	07 53.64 +31 13.6 19.2	-1.17 + 5.1	4.3/15.2	26960	2001 QL ₆₂	2003 01 17.1	07 54.31 +18 02.8 20.1	-1.06 + 3.0	0.9/17.6	23643
1998 SP ₈₀	2003 01 16.9	07 53.67 +14 22.8 18.2	-1.14 + 2.0	2.7/18.0	31833	2001 TC ₁₁₉	2003 01 17.1	07 54.34 +20 10.4 18.0	-1.07 - 0.5	0.2/17.2	38326
2001 QM ₁	2003 01 16.9	07 53.69 +08 47.5 19.6	-0.91 + 6.3	4.0/19.3	18364	1998 WC ₁₅	2003 01 17.1	07 54.34 +18 28.2 19.2	-1.09 + 4.4	1.1/18.0	37142
2001 TX ₁₉	2003 01 16.9	07 53.72 +29 56.9 19.3	-0.96 + 1.2	2.4/15.7	23790	2001 TZ ₁₄	2003 01 17.1	07 54.37 +34 07.8 18.9	-1.00 + 3.9	4.3/14.8	26004
2001 UF ₂₃	2003 01 16.9	07 53.73 +18 08.0 18.2	-0.93 0.0	0.9/17.3	30507	2001 VX ₁₀₁	2003 01 17.1	07 54.42 +12 46.9 20.0	-0.91 + 1.3	2.3/18.3	23923
2001 RK ₁₂₆	2003 01 16.9	07 53.73 +17 46.4 20.7	-1.11 + 4.8	1.1/17.5	20973	1998 RP ₄₆	2003 01 17.1	07 54.47 +14 58.4 17.8	-1.13 + 2.8	2.6/18.0	38192
1993 NU	2003 01 16.9	07 53.75 +15 02.9 17.1	-0.81 + 4.1	3.2/18.0	6714	1996 DC ₁	2003 01 17.1	07 54.48 +32 40.5 16.9	-1.29 - 1.7	5.4/15.9	31807
2001 QF ₁₃	2003 01 16.9	07 53.79 +16 54.2 18.6	-1.00 + 4.3	1.7/17.7	25907	2000 RG ₁₈	2003 01 17.1	07 54.48 +25 16.7 18.0	-0.95 - 0.1	1.3/16.6	20817
2001 PT ₁₇	2003 01 17.0	07 53.71 +31 14.9 19.8	-1.24 + 4.6	3.8/15.3	23633	2001 RH ₈₁	2003 01 17.1	07 54.53 +00 39.9 18.6	-0.80 + 2.9	6.9/20.7	25946
1998 FP ₃₄	2003 01 17.0	07 53.72 -10 41.2 19.2	-0.78 + 3.5	8.9/22.6	23451	2001 QV ₉₆	2003 01 17.1	07 54.53 +15 37.8 20.3	-0.96 + 2.7	1.5/18.0	30459
2001 SG ₂₁₄	2003 01 17.0	07 53.76 +13 21.5 19.1	-0.91 + 4.8	2.5/18.3	22849	2001 TS ₁₂₃	2003 01 17.1	07 54.53 +27 08.5 18.6	-0.99 - 0.1	2.1/16.4	30487
2000 HX ₈₀	2003 01 17.0	07 53.78 +03 54.2 18.6	-0.90 + 5.8	5.6/20.3	38277	2001 TY ₁₃₂	2003 01 17.1	07 54.54 +20 17.0 20.6	-1.08 + 1.7	0.2/17.3	23826
2001 QG ₁₁₉	2003 01 17.0	07 53.79 +21 26.1 19.3	-1.17 + 0.7	0.2/16.9	23654	2000 HW ₂₁	2003 01 17.1	07 54.55 +12 09.3 18.6	-1.05 + 1.8	3.7/18.4	20778
2000 GN ₂₇	2003 01 17.0	07 53.82 +28 13.4 20.2	-1.17 + 3.0	2.7/15.9	25775	2001 TZ ₂₁₂	2003 01 17.1	07 54.59 +12 04.7 18.8	-0.86 + 0.2	2.7/18.4	33933
2001 TK ₉	2003 01 17.0	07 53.82 +02 08.6 19.4	-0.93 + 3.9	5.9/20.4	26003	2001 SJ ₁₀₁	2003 01 17.1	07 54.59 +19 42.1 20.3	-0.90 + 2.4	0.4/17.4	23733
2000 EQ ₁₅₈	2003 01 17.0	07 53.83 +08 08.9 18.4	-1.10 + 0.4	4.9/18.5	23520	2000 CN ₄₈	2003 01 17.1	07 54.60 +13 59.0 18.7	-1.13 + 1.7	2.6/18.1	38244
2001 WO ₄₃	2003 01 17.0	07 53.83 -00 40.3 19.9	-0.79 + 1.2	6.4/20.3	23940	1995 UE ₃₁	2003 01 17.1	07 54.61 +26 24.5 20.4	-1.25 + 2.9	2.2/16.4	15574
2001 QF ₁₃₁	2003 01 17.0	07 53.84 +09 49.5 20.6	-0.96 + 2.9	3.7/18.8	20900	1995 TO	2003 01 17.1	07 54.64 +27 49.1 18.0	-1.25 + 2.4	3.2/16.2	25684
2001 QE ₂₅₇	2003 01 17.0	07 53.84 +24 32.9 19.2	-0.93 + 3.5	1.1/16.4	20929	2001 ST ₂₆	2003 01 17.2	07 54.60 +06 14.9 19.1	-0.92 + 3.9	5.4/19.7	33923
2000 GU ₁₅₃	2003 01 17.0	07 53.86 +20 59.1 19.1	-1.13 + 0.9	0.0/17.0	23531	2001 PZ ₃₄	2003 01 17.2	07 54.61 +06 40.0 19.0	-0.90 - 0.4	4.6/19.1	20868
2001 QB ₂₁₃	2003 01 17.0	07 53.92 +16 10.7 19.7	-0.94 + 2.9	1.5/18.0	23669	2001 OT ₂₈	2003 01 17.2	07 54.61 +33 34.6 19.2	-1.29 - 0.5	4.2/15.8	23625
2001 OW ₈₃	2003 01 17.0	07 53.94 +24 10.3 17.6	-0.97 + 7.6	1.2/16.4	20858	2000 KL ₁₇	2003 01 17.2	07 54.62 +19 07.1 18.9	-1.07 + 3.6	0.7/17.5	26964

2001 TX ₁₁₉	2003 01 17.2	07 54.67 +15 30.9	17.8	-1.04	-	0.9	1.8/17.8	30487
2001 SC ₄₈	2003 01 17.2	07 54.68 +26 52.8	17.7	-0.99	+	3.7	2.0/16.2	33923
2001 UE ₃₀	2003 01 17.2	07 54.68 +34 30.3	18.9	-0.97	+	4.0	4.1/14.8	30508
2001 RZ ₉₁	2003 01 17.2	07 54.70 +14 26.2	18.6	-0.92	+	4.1	2.3/18.3	25948
2000 ER ₅₀	2003 01 17.2	07 54.76 +13 28.9	18.3	-1.06	+	4.6	3.3/18.5	38256
2001 QM ₂₆₅	2003 01 17.2	07 54.76 +25 38.2	18.9	-1.13	-	1.1	1.7/16.7	20932
2001 QU ₈₂	2003 01 17.2	07 54.77 +14 48.7	20.3	-0.87	+	2.0	1.6/18.2	25914
2000 MS ₅	2003 01 17.2	07 54.79 +09 05.3	18.5	-0.92	+	5.9	3.7/19.4	33878
1999 JV ₅₄	2003 01 17.2	07 54.80 +22 44.5	20.1	-0.86	+	2.4	0.5/16.9	25743
2001 UF ₁	2003 01 17.2	07 54.82 -18 50.4	22.0	-0.92	+	1.4	10.5/24.8	30503
2000 KJ ₆₂	2003 01 17.2	07 54.83 +47 47.2	18.6	-1.35	+	8.4	8.7/11.1	20795
2001 QO ₈₁	2003 01 17.2	07 54.83 +25 09.6	18.6	-0.95	+	0.5	1.3/16.7	25913
2000 GV ₁₀₄	2003 01 17.2	07 54.85 +21 17.3	18.9	-1.04	+	3.9	0.2/17.2	23529
2000 JJ ₃₁	2003 01 17.2	07 54.85 +25 23.6	18.8	-1.15	+	2.7	2.0/16.6	27664
2001 OT ₇₅	2003 01 17.2	07 54.89 +28 12.0	19.1	-1.17	+	7.2	2.9/15.9	31418
2001 VT ₈₄	2003 01 17.2	07 54.90 +22 20.4	19.2	-0.94	-	0.2	0.5/17.1	30546
2001 QQ ₂₂₆	2003 01 17.2	07 54.91 +23 16.5	18.0	-1.07	-	1.1	0.9/17.0	25927
1999 CG ₉₀	2003 01 17.2	07 54.92 +30 27.4	17.5	-1.15	-	0.8	3.1/16.2	25729
2001 OZ ₇₂	2003 01 17.2	07 54.94 +16 15.8	20.2	-1.01	+	4.3	1.4/18.0	20857
2001 OO ₁₀₂	2003 01 17.2	07 54.95 +17 06.6	19.4	-1.15	+	1.4	1.4/17.8	18348
1993 TL ₂₇	2003 01 17.2	07 54.97 +40 33.3	19.6	-1.23	+	2.7	6.7/14.3	18136
2001 RD ₉	2003 01 17.2	07 54.97 -06 05.7	19.8	-0.98	-	2.1	8.6/20.6	20942
1999 CE ₄₃	2003 01 17.2	07 54.98 +21 57.5	17.6	-0.92	+	4.9	0.6/17.1	33797
2001 GW ₂₄₇	2003 01 17.2	07 55.00 +37 25.2	19.6	-1.14	+	1.9	5.0/14.8	23675
1997 HQ ₇	2003 01 17.2	07 55.03 +27 06.6	20.5	-1.20	+	2.9	2.3/16.4	25691
2001 PK ₆₃	2003 01 17.2	07 55.06 +07 35.9	20.5	-0.90	+	3.6	4.0/19.5	23636
2001 QZ ₁₉₃	2003 01 17.2	07 55.06 +12 15.4	18.4	-0.92	-	0.5	2.9/18.4	23666
1999 AJ ₃₈	2003 01 17.2	07 55.09 +45 48.5	16.7	-1.24	+	1.9	11.8/13.2	38208
2000 DY ₁₁₂	2003 01 17.2	07 55.11 +34 15.3	19.1	-1.30	+	0.4	4.9/15.7	3525
2001 PF ₃₅	2003 01 17.3	07 54.99 +26 50.5	18.8	-1.15	+	4.5	2.2/16.3	17720
2001 PR ₇	2003 01 17.3	07 55.00 +32 40.3	17.5	-1.01	+	5.1	4.8/15.2	37691
2000 GR ₇	2003 01 17.3	07 55.00 +18 09.1	17.9	-1.05	+	6.0	1.0/17.8	20765
1991 PD ₁₅	2003 01 17.3	07 55.01 +19 56.7	19.6	-1.17	+	1.6	0.3/17.4	16702
2001 SN ₉₄	2003 01 17.3	07 55.03 +11 17.8	18.3	-0.94	+	1.1	3.8/18.6	30466
2001 QW ₉₃	2003 01 17.3	07 55.03 +33 59.0	17.8	-1.09	-	0.2	3.9/15.6	33916
1998 VG ₉	2003 01 17.3	07 55.03 +30 50.8	19.4	-1.23	+	4.1	4.2/15.8	6219
2000 DN ₇₃	2003 01 17.3	07 55.05 +28 48.4	19.2	-1.22	+	2.3	3.0/16.2	25771
2001 QG ₁₇₀	2003 01 17.3	07 55.08 +19 18.8	19.9	-1.09	-	1.4	0.5/17.5	20908
2000 ES ₂₃	2003 01 17.3	07 55.12 +15 03.4	19.7	-1.04	+	3.3	2.1/18.2	23517
2000 HW ₇₇	2003 01 17.3	07 55.12 +13 50.3	18.7	-1.11	+	0.5	3.0/18.2	38277
1999 EO ₁₂	2003 01 17.3	07 55.13 +16 53.7	19.1	-0.86	+	4.0	1.1/18.0	33803
1998 TB ₁₆	2003 01 17.3	07 55.13 +18 12.4	18.8	-1.14	+	2.7	0.9/17.7	20707
2001 QQ ₁₇₈	2003 01 17.3	07 55.18 +16 16.1	19.1	-0.96	+	4.5	1.4/18.1	25924
1997 WU ₁₇	2003 01 17.3	07 55.24 +36 33.3	18.5	-1.14	+	2.2	5.9/15.0	20692
1998 BD ₁₇	2003 01 17.3	07 55.25 +15 21.7	19.4	-0.83	+	4.7	1.6/18.3	25700
2001 SR ₁₁₇	2003 01 17.3	07 55.29 +20 51.8	18.0	-1.10	+	0.2	0.0/17.3	38325
2000 JU ₃₇	2003 01 17.3	07 55.34 +19 20.7	19.7	-1.01	+	2.4	0.5/17.6	20787
2001 UP ₁₄	2003 01 17.3	07 55.42 +35 17.6	20.3	-0.97	+	1.7	3.9/15.2	30505
2001 UY ₄₇	2003 01 17.3	07 55.44 +09 14.1	19.9	-0.81	+	3.3	3.3/19.4	27271
1998 WT ₁	2003 01 17.3	07 55.44 +04 42.8	17.5	-1.10	-	1.1	6.7/19.3	38204
2000 HG ₇₉	2003 01 17.3	07 55.44 +49 35.0	19.4	-1.51	+	7.8	10.2/10.7	1637

2001 OD ₆₃	2003 01 17.3	07 55.47 +15 12.4	20.5	-0.98	+	4.2	1.8/18.3	30457
2000 HJ ₇₅	2003 01 17.3	07 55.49 +25 12.1	20.1	-1.00	+	3.7	1.3/16.7	22155
2001 QM ₅₃	2003 01 17.4	07 55.46 +24 58.9	20.1	-1.10	+	2.7	1.4/16.8	18375
2000 HR ₄₈	2003 01 17.4	07 55.47 +10 21.4	20.3	-0.99	+	2.3	3.7/18.9	23536
2001 QE ₂₇₉	2003 01 17.4	07 55.47 +37 14.2	19.5	-1.20	+	1.4	5.6/15.1	20934
1998 RA ₄₇	2003 01 17.4	07 55.50 +06 40.1	17.7	-1.04	+	2.5	6.8/19.6	30279
2001 RZ ₈₈	2003 01 17.4	07 55.51 +24 34.2	19.7	-1.07	+	3.2	1.2/16.8	23701
2001 QM ₁₁₆	2003 01 17.4	07 55.52 +13 21.1	19.0	-0.95	+	1.7	2.6/18.5	23654
2001 TS ₁₇₄	2003 01 17.4	07 55.56 +35 49.2	17.2	-1.12	+	4.9	5.8/14.7	27267
2001 QZ ₆₅	2003 01 17.4	07 55.59 +11 22.6	18.9	-1.06	+	3.6	3.5/18.9	25375
2001 OV ₁₀₃	2003 01 17.4	07 55.60 +24 39.0	17.5	-1.12	-	0.2	1.3/17.0	38314
1981 DC ₃	2003 01 17.4	07 55.63 +16 26.2	18.9	-1.08	+	1.1	1.7/18.0	20668
2001 SH ₇₉	2003 01 17.4	07 55.67 +14 38.6	18.3	-0.99	+	2.1	2.6/18.4	38324
2000 KU ₃₀	2003 01 17.4	07 55.67 +18 51.0	18.7	-1.00	+	2.0	0.7/17.7	25789
2001 VW ₉	2003 01 17.4	07 55.68 +30 44.0	17.9	-1.06	+	7.9	3.5/15.4	23898
2001 SU ₂₅	2003 01 17.4	07 55.69 +23 01.8	19.2	-0.89	+	2.5	0.7/17.1	25958
2001 QK ₂₈₄	2003 01 17.4	07 55.69 +18 01.5	16.8	-0.86	+	5.4	0.8/18.0	38321
2001 RY ₇₇	2003 01 17.4	07 55.70 +20 03.0	19.0	-0.92	+	2.3	0.2/17.6	23698
2001 TV ₁₅₅	2003 01 17.4	07 55.74 +23 41.9	20.7	-0.97	+	2.5	1.0/17.0	27776
2001 SR ₅₂	2003 01 17.4	07 55.74 +43 41.9	19.9	-1.25	+	2.3	7.6/13.7	25965
1999 CA ₁₄₅	2003 01 17.4	07 55.79 +22 15.1	20.2	-1.05	+	1.5	0.5/17.3	27614
2000 QU ₁₄₀	2003 01 17.4	07 55.81 +44 36.4	18.3	-1.18	+	1.3	6.7/13.5	25825
2001 TZ ₁₁₈	2003 01 17.4	07 55.83 -06 33.0	18.8	-0.85	-	0.4	7.8/21.6	30487
1996 TK ₃₀	2003 01 17.4	07 55.85 +11 54.7	19.9	-0.87	+	2.1	3.2/18.8	23434
2001 SA ₁₀₇	2003 01 17.4	07 55.85 -13 14.2	18.5	-0.81	+	0.8	10.3/23.5	35563
1998 HM ₄	2003 01 17.4	07 55.86 +65 43.9	20.5	-2.23	+	6.9	22.3/02.6	6211
2001 SH ₁₃₉	2003 01 17.4	07 55.86 +20 48.1	19.8	-1.02	+	2.4	0.0/17.5	25976
2000 QF ₂₁₉	2003 01 17.4	07 55.88 +22 54.0	20.2	-0.85	+	2.3	0.6/17.2	27689
1997 GB ₁₈	2003 01 17.4	07 55.90 +22 16.3	19.3	-1.15	+	3.4	0.5/17.3	1918
2001 SV ₆₆	2003 01 17.4	07 55.91 +03 19.3	19.0	-0.93	+	3.2	5.8/20.3	23724
2001 UK ₉	2003 01 17.4	07 55.92 +40 00.2	20.1	-1.12	+	3.8	6.0/14.0	30504
2001 RP ₁₅₂	2003 01 17.4	07 55.92 +22 50.8	19.5	-1.12	+	5.2	0.8/17.1	33922
2001 PJ ₄₅	2003 01 17.5	07 55.87 +17 14.7	18.7	-0.97	+	3.3	1.3/18.1	37697
2001 RV ₃₂	2003 01 17.5	07 55.88 +01 37.0	19.4	-0.90	+	5.2	6.7/21.3	20100
2000 HN ₂₉	2003 01 17.5	07 55.89 +08 37.7	18.2	-0.98	+	0.7	3.9/19.1	38275
2000 DR ₄₃	2003 01 17.5	07 55.89 +17 15.6	18.6	-1.13	+	5.5	1.6/18.1	8202
2000 CQ ₅₃	2003 01 17.5	07 55.90 +21 31.2	17.2	-1.17	+	2.0	0.3/17.4	38244
2001 QQ ₁₉₂	2003 01 17.5	07 55.92 -03 30.0	20.6	-0.89	+	3.1	7.4/21.9	25925
2001 PG ₂₇	2003 01 17.5	07 55.93 +12 03.1	19.9	-0.96	+	4.2	2.9/19.0	20867
2001 MF ₂₂	2003 01 17.5	07 55.94 +27 17.4	19.6	-1.24	+	3.5	2.4/16.5	20844
2001 MZ ₂₀	2003 01 17.5	07 55.99 +21 56.8	19.5	-1.10	+	4.3	0.4/17.3	18324
1998 TH ₄	2003 01 17.5	07 56.04 +13 52.9	20.2	-1.12	+	3.0	2.4/18.6	20707
1997 VW ₈	2003 01 17.5	07 56.05 +06 44.7	18.8	-0.95	+	1.5	4.8/19.6	20691
1997 WU ₁₀	2003 01 17.5	07 56.05 +31 25.8	20.5	-1.08	+	3.0	3.7/15.8	19305
2001 QK ₂₃	2003 01 17.5	07 56.10 +24 37.4	19.6	-1.12	+	3.1	1.3/17.0	23639
2000 ON ₂₄	2003 01 17.5	07 56.12 +27 32.6	18.4	-0.94	-	0.3	1.9/16.7	30359
2000 KS ₆₅	2003 01 17.5	07 56.12 +15 32.4	19.2	-0.96	+	7.6	1.8/18.6	20795
2001 RR ₆₉	2003 01 17.5	07 56.12 +07 37.5	18.8	-0.92	+	2.4	4.6/19.6	33919
2001 TW ₈₈	2003 01 17.5	07 56.18 +36 19.0	18.8	-1.14	+	1.7	5.8/15.2	33931
2001 QG ₁₀₈	2003 01 17.5	07 56.21 +17 58.3	19.4	-0.95	+	3.7	1.0/18.0	38318
2001 SX ₅₃	2003 01 17.5	07 56.22 +37 14.3	20.0	-1.01	+	2.7	4.8/14.9	23720

2001 RN ₅₃	2003 01 17.5	07 56.25 +29 33.0 18.6	-0.97 + 4.2	3.1/16.1	25941
2001 QM ₂₁	2003 01 17.5	07 56.26 +35 50.9 20.9	-1.18 + 0.1	4.6/15.7	25908
2309 T-2	2003 01 17.5	07 56.27 +41 10.4 18.2	-1.17 + 1.4	6.5/14.6	38536
2001 RS ₉₄	2003 01 17.5	07 56.30 +19 23.8 18.7	-0.95 + 1.3	0.5/17.8	25949
2000 HM ₂₄	2003 01 17.5	07 56.31 +20 50.5 19.1	-1.13 + 2.6	0.0/17.6	18262
2001 QO ₁₈₄	2003 01 17.6	07 56.31 -00 57.3 19.3	-0.94 + 4.2	7.7/21.7	25924
1998 WT ₃	2003 01 17.6	07 56.34 +35 51.1 17.1	-1.25 + 4.8	6.1/15.1	33789
2001 RU ₇₀	2003 01 17.6	07 56.34 +10 26.3 17.8	-0.88 + 1.0	3.5/19.1	38323
2001 QM ₁₂₈	2003 01 17.6	07 56.37 +20 04.5 19.3	-1.07 - 1.5	8.8/07.0	20899
2001 PD ₄₇	2003 01 17.6	07 56.37 +20 54.2 17.7	-0.94 + 2.4	8.8/07.0	25906
2001 SU ₂₈₆	2003 01 17.6	07 56.39 +37 03.4 19.4	-1.09 + 4.1	5.1/14.8	35563
2001 SC ₃₉	2003 01 17.6	07 56.40 +38 01.1 18.8	-1.02 + 2.2	4.9/14.9	25962
1997 TM ₁₃	2003 01 17.6	07 56.47 +21 43.7 19.8	-1.08 + 2.8	0.3/17.5	23440
2001 QQ ₆	2003 01 17.6	07 56.49 +14 17.2 19.1	-1.05 + 4.4	2.6/18.7	25374
2000 SH ₃₁₇	2003 01 17.6	07 56.49 +05 43.2 20.4	-0.78 + 0.7	3.8/19.8	23603
2000 JZ ₁₆	2003 01 17.6	07 56.50 +21 47.9 19.3	-1.14 + 4.3	0.4/17.5	22160
2001 OS ₆₉	2003 01 17.6	07 56.50 +18 28.0 19.7	-0.98 + 4.0	0.7/18.0	20856
2001 OW ₈₀	2003 01 17.6	07 56.52 +08 34.0 17.0	-1.00 - 0.4	4.3/19.1	38314
2001 RM ₉₃	2003 01 17.6	07 56.56 +22 52.8 18.6	-0.95 + 3.0	0.7/17.3	25949
2001 QW ₂₈₂	2003 01 17.6	07 56.57 +41 25.7 20.5	-1.19 + 1.6	6.5/14.6	25935
2001 UZ ₈₂	2003 01 17.6	07 56.57 +32 51.6 19.8	-0.94 + 3.6	3.4/15.5	30516
1998 VG ₆	2003 01 17.6	07 56.58 +32 32.7 17.7	-1.26 + 1.2	5.2/16.2	31841
2001 PG ₅₉	2003 01 17.6	07 56.58 +29 06.0 17.9	-1.01 + 5.2	2.9/16.1	23635
1998 WT ₁₄	2003 01 17.6	07 56.59 +17 04.7 17.4	-1.06 + 3.6	1.6/18.2	38204
2068 P-L	2003 01 17.6	07 56.63 +23 07.3 19.0	-1.00 + 1.5	0.8/17.3	26180
1998 VZ ₆	2003 01 17.6	07 56.64 +17 00.0 19.5	-1.08 + 3.7	1.6/18.3	38202
1999 JJ ₄₁	2003 01 17.6	07 56.66 +05 40.7 19.2	-0.83 + 1.8	4.8/20.0	23491
2001 RE ₆₄	2003 01 17.6	07 56.66 +08 48.6 19.7	-0.92 + 1.7	3.8/19.5	25942
1999 CX ₁₀₄	2003 01 17.6	07 56.67 +06 26.5 16.6	-0.89 + 9.8	6.4/21.1	20722
2001 ST ₂₉₂	2003 01 17.6	07 56.72 +23 33.3 19.2	-1.07 + 2.2	1.1/17.3	23781
2001 QM ₂₄₃	2003 01 17.6	07 56.74 +17 12.1 20.1	-1.05 + 3.2	1.2/18.2	25930
2001 UY ₇₁	2003 01 17.6	07 56.74 +35 06.1 18.1	-0.96 + 6.4	4.7/14.7	30514
2000 JP ₄₇	2003 01 17.6	07 56.74 +27 34.7 17.9	-1.15 + 1.4	2.5/16.7	25786
2000 KB ₄₇	2003 01 17.7	07 56.72 +19 45.5 18.7	-0.92 + 5.5	0.3/17.9	23550
2001 PV ₅	2003 01 17.7	07 56.72 +22 22.7 20.5	-1.14 + 5.2	0.6/17.4	25905
2001 SJ ₂₃₅	2003 01 17.7	07 56.73 +17 36.8 19.8	-0.90 + 2.6	1.0/18.2	23766
2000 GT ₄₂	2003 01 17.7	07 56.73 +21 21.4 19.8	-1.14 + 2.7	0.2/17.6	19594
1998 SF ₁₁₇	2003 01 17.7	07 56.75 +29 31.8 18.3	-1.26 + 0.5	3.7/16.6	15034
1999 HJ ₇	2003 01 17.7	07 56.80 +36 23.5 17.3	-1.03 + 3.5	5.4/15.0	38213
2001 QF ₁₅₀	2003 01 17.7	07 56.81 +24 06.7 19.3	-1.00 + 3.8	1.0/17.2	23659
2001 QT ₁₃₁	2003 01 17.7	07 56.82 +16 28.5 18.5	-1.08 + 5.3	1.6/18.5	25919
2001 RD ₈₃	2003 01 17.7	07 56.84 +16 07.4 20.1	-0.99 + 2.1	1.6/18.4	23699
2001 UF ₁₉	2003 01 17.7	07 56.84 +26 27.8 19.7	-1.01 + 4.6	2.0/16.7	23849
2000 GM ₆₈	2003 01 17.7	07 56.85 +23 34.7 19.2	-1.08 + 3.2	1.0/17.3	20768
2001 SM ₃₄₅	2003 01 17.7	07 56.86 +13 14.4 21.4	-1.15 + 1.2	2.7/18.7	38325
2001 OH ₃₄	2003 01 17.7	07 56.87 +29 32.9 18.7	-1.17 + 1.4	3.1/16.5	20851
2001 TO ₇₆	2003 01 17.7	07 56.88 +06 44.7 19.3	-0.84 + 1.9	4.0/19.9	30481
1999 GQ ₂₂	2003 01 17.7	07 56.88 +26 24.9 16.9	-1.11 - 0.2	2.7/17.0	38213
2000 LS ₃₂	2003 01 17.7	07 56.88 +07 56.2 19.4	-0.92 + 3.4	4.3/19.9	25794
2001 QP ₁₅₅	2003 01 17.7	07 56.91 +17 25.5 18.1	-0.94 + 1.6	1.1/18.2	20906
2001 SL ₁₈	2003 01 17.7	07 56.95 +23 30.1 20.0	-1.07 + 3.2	0.9/17.3	25957

4829 P-L	2003 01 17.7	07 56.97 +33 00.8 20.0	-1.06 + 1.9	3.7/15.9	23400
2001 UZ ₈₀	2003 01 17.7	07 56.98 +11 56.1 20.5	-0.80 + 2.3	2.4/19.2	30516
2001 TF ₁₅₈	2003 01 17.7	07 57.02 +30 15.2 19.7	-0.90 + 3.6	2.7/16.1	23832
2000 QL ₁₆₁	2003 01 17.7	07 57.03 +08 22.8 21.0	-0.76 + 2.6	3.1/19.8	4673
2001 QK ₁₅₂	2003 01 17.7	07 57.04 +19 12.1 18.4	-0.90 + 3.3	0.5/18.0	30460
2001 QG ₂₃₈	2003 01 17.7	07 57.05 +17 33.8 19.6	-1.03 + 3.5	1.0/18.3	25929
2001 SR ₂₄₈	2003 01 17.7	07 57.07 +19 01.1 21.3	-0.85 + 2.7	0.5/18.0	25991
2001 RC ₁₄₀	2003 01 17.7	07 57.09 +25 31.8 19.7	-1.07 + 3.4	1.6/17.0	25952
2001 TK ₁₁₉	2003 01 17.7	07 57.09 +27 34.6 18.8	-0.99 - 1.0	2.1/17.0	30487
2000 OR ₃₉	2003 01 17.7	07 57.15 +12 19.2 21.2	-0.89 + 2.1	2.4/19.1	25803
2001 WN ₃₇	2003 01 17.7	07 57.17 +24 05.3 19.5	-0.85 + 3.5	0.9/17.2	23939
2000 KN ₁₈	2003 01 17.7	07 57.18 +24 15.7 17.8	-1.02 + 4.2	1.3/17.2	33877
2001 SZ ₆₀	2003 01 17.7	07 57.21 +13 57.5 21.4	-0.90 + 3.1	1.9/18.9	25966
2000 MU ₅	2003 01 17.8	07 57.14 +12 44.7 16.6	-0.95 - 2.7	2.5/18.6	38283
2001 UT ₈₀	2003 01 17.8	07 57.15 +12 03.9 20.5	-0.82 + 2.4	2.3/19.2	30516
2001 OA ₅₃	2003 01 17.8	07 57.17 +30 18.7 19.0	-1.12 + 3.0	3.3/16.3	25901
2001 TM ₂₁₀	2003 01 17.8	07 57.34 +17 39.6 18.2	-1.16 - 1.4	1.3/18.0	29718
2001 TU ₂₃₈	2003 01 17.8	07 57.36 +31 09.5 18.8	-1.14 + 5.3	3.8/16.0	35112
2001 SU ₂₅₆	2003 01 17.8	07 57.40 +35 02.8 18.9	-0.98 + 3.0	4.5/15.4	25993
2001 SJ ₆₄	2003 01 17.8	07 57.40 +06 34.3 19.1	-0.80 + 3.3	4.2/20.3	23723
2001 SY ₁₁₈	2003 01 17.8	07 57.41 +22 18.3 20.5	-1.14 + 1.9	0.6/17.6	23738
1998 ML ₂₄	2003 01 17.8	07 57.45 +24 15.9 20.4	-1.20 + 5.3	1.3/17.3	15030
2000 JW ₁₀	2003 01 17.8	07 57.51 +15 18.6 19.1	-1.01 + 2.7	1.9/18.7	23540
2001 QZ ₂₄₆	2003 01 17.8	07 57.52 +32 28.0 19.7	-1.07 + 1.3	3.5/16.2	23675
2000 DN ₆₈	2003 01 17.8	07 57.53 +23 56.5 19.3	-1.21 + 2.4	1.3/17.4	23515
1999 HM ₇	2003 01 17.8	07 57.63 +44 03.4 19.6	-1.09 + 2.7	6.7/13.7	25738
2001 MH ₂₃	2003 01 17.8	07 57.64 +23 33.3 20.2	-1.17 + 4.9	1.0/17.4	31416
1999 TO ₁₇	2003 01 17.9	07 57.57 +62 29.8 18.0	-2.16 + 0.8	20.4/10.8	38217
2001 SD ₁₀₇	2003 01 17.9	07 57.65 +02 24.6 20.5	-0.94 + 1.7	5.8/20.7	25972
2001 SE ₁₁₇	2003 01 17.9	07 57.70 +17 09.6 17.8	-1.05 - 0.6	1.5/18.3	31954
2001 SP ₅₈	2003 01 17.9	07 57.75 +14 33.3 18.7	-0.91 + 3.2	1.9/18.9	25966
2001 NZ ₂₁	2003 01 17.9	07 57.76 +25 06.6 19.4	-1.07 + 1.7	1.4/17.3	23622
1999 XC ₁₄₂	2003 01 17.9	07 57.78 +53 54.7 19.0	-1.83 +10.3	14.4/09.8	16044
2000 KO ₄₂	2003 01 17.9	07 57.79 +10 42.6 17.4	-0.94 + 8.9	3.8/20.1	31911
2000 LT ₆	2003 01 17.9	07 57.79 +07 18.9 19.6	-0.94 + 2.8	5.0/20.1	25792
2001 TD ₂₂₂	2003 01 17.9	07 57.82 +05 52.2 20.4	-0.88 + 1.4	4.3/20.2	35564
1994 AJ ₁₂	2003 01 17.9	07 57.83 +21 37.0 18.9	-0.99 + 4.3	9.1/07.0	23425
2001 SQ ₂₄₄	2003 01 17.9	07 57.85 +18 08.0 19.1	-0.94 + 4.0	1.0/18.4	38325
2001 PJ ₄₃	2003 01 17.9	07 57.87 +10 45.1 17.7	-1.01 + 4.9	4.2/19.7	17723
2001 UB ₁₇₃	2003 01 17.9	07 57.88 +24 29.2 18.5	-0.86 + 3.6	1.2/17.2	22999
2001 SJ ₂₉₂	2003 01 17.9	07 57.89 +19 06.7 19.2	-1.06 + 1.3	0.6/18.2	23781
2001 SO ₅₂	2003 01 17.9	07 57.89 +15 16.9 19.3	-0.83 + 3.3	1.7/18.9	25965
2000 QL ₂₄₄	2003 01 17.9	07 57.90 +24 02.8 20.9	-0.85 + 2.1	0.9/17.4	30377
1998 TY ₂	2003 01 17.9	07 57.92 +24 42.1 18.3	-1.15 + 2.2	1.8/17.4	30287
2001 OS ₂₀	2003 01 17.9	07 57.94 +06 20.5 19.0	-0.95 - 1.4	4.7/19.8	23624
1997 VY ₆	2003 01 17.9	07 58.00 +19 27.2 18.1	-1.00 + 2.5	0.5/18.2	38183
2001 XZ ₈₈	2003 01 17.9	07 58.05 +30 23.7 19.2	-0.93 + 2.2	2.9/16.4	26074
2001 VC ₅₅	2003 01 17.9	07 58.05 +08 54.2 18.7	-0.93 + 0.1	3.8/19.5	38328
2001 QC ₅₇	2003 01 17.9	07 58.07 +22 17.6 19.5	-1.09 + 1.4	0.6/18.0	20883
1999 CB ₂₀	2003 01 17.9	07 58.07 +23 38.6 17.7	-1.02 + 7.6	1.1/17.4	23473
2001 OX ₆₅	2003 01 18.0	07 58.01 +22 40.8 19.6	-1.05 + 1.5	0.6/17.7	20855

2001 NF ₁₃	2003 01 18.0	07 58.01 +26 22.9 19.9	-1.06 + 2.8	1.7/17.1	20846
2000 RW ₅₃	2003 01 18.0	07 58.02 +21 36.9 17.8	-0.93 - 0.9	0.3/17.9	25839
2001 VO ₅₈	2003 01 18.0	07 58.03 +15 53.9 18.2	-0.85 + 0.8	1.4/18.7	30541
2000 HE ₅₄	2003 01 18.0	07 58.04 +35 25.9 18.1	-1.08 + 4.1	4.8/15.4	25781
2000 HA ₃₆	2003 01 18.0	07 58.06 +03 09.6 18.6	-0.90 + 4.4	5.4/21.2	30354
2001 SS ₂₇₀	2003 01 18.0	07 58.08 +08 14.3 18.8	-0.87 + 2.6	3.7/20.0	25995
2001 TV ₁₇₃	2003 01 18.0	07 58.14 +19 12.3 20.2	-0.87 + 2.8	0.4/18.3	23837
1996 GJ ₁₀	2003 01 18.0	07 58.14 +19 13.2 20.7	-1.06 + 3.6	0.5/18.3	19269
2001 QP ₁₆₈	2003 01 18.0	07 58.16 +09 22.5 19.0	-0.81 + 3.8	3.3/20.0	30460
1981 EJ ₃₆	2003 01 18.0	07 58.16 +23 59.3 18.4	-1.14 + 2.6	1.4/17.5	38171
2001 OY ₈	2003 01 18.0	07 58.18 +01 38.8 19.0	-0.91 + 5.4	6.4/21.8	23623
2001 UJ ₅₅	2003 01 18.0	07 58.20 +00 16.0 20.8	-0.92 + 2.1	6.5/21.4	30513
1998 RK ₅₉	2003 01 18.0	07 58.24 +12 18.1 18.1	-1.09 + 3.9	3.5/19.4	31826
2001 QM ₁₃₅	2003 01 18.0	07 58.24 -18 39.9 20.0	-0.90 + 3.2	11.9/26.3	25919
2001 QX ₁₃₂	2003 01 18.0	07 58.25 +43 06.1 19.8	-1.16 + 1.7	6.1/14.6	25919
2001 SE ₁₆₁	2003 01 18.0	07 58.27 +28 19.4 21.0	-1.04 + 2.1	2.3/16.9	25978
2001 ST ₈₉	2003 01 18.0	07 58.29 +19 50.0 21.1	-1.09 + 2.5	0.3/18.2	22832
2001 QD ₂₀₁	2003 01 18.0	07 58.31 +09 31.6 19.7	-0.90 + 2.8	4.0/19.9	25926
1998 VX ₃	2003 01 18.0	07 58.32 +29 41.8 18.6	-1.11 + 5.6	4.1/16.4	31841
2000 DO ₂₉	2003 01 18.0	07 58.32 +23 10.5 20.1	-1.21 + 3.6	1.0/17.7	27660
2000 FU ₂₈	2003 01 18.0	07 58.34 +13 04.4 18.8	-1.07 + 2.4	2.7/19.2	20762
2001 QJ ₃₀	2003 01 18.0	07 58.36 +00 14.4 18.5	-0.84 + 2.1	5.9/21.5	25909
2001 RS ₁₃₆	2003 01 18.0	07 58.39 +08 52.0 18.9	-0.92 + 5.5	3.9/20.3	20976
2001 QJ ₁₆	2003 01 18.0	07 58.41 +28 27.3 19.3	-1.19 + 2.6	2.7/16.9	20876
2001 TY ₂	2003 01 18.0	07 58.50 +15 14.8 19.8	-1.12 + 2.9	2.0/18.9	23784
2000 KH ₅₈	2003 01 18.1	07 58.44 +31 30.8 19.0	-1.08 + 5.9	3.5/16.0	25790
1978 UY ₄	2003 01 18.1	07 58.48 +14 54.0 18.2	-1.15 + 3.1	2.6/19.0	27573
1072 T-3	2003 01 18.1	07 58.48 +05 30.8 19.6	-0.90 + 1.0	5.3/20.3	30229
2001 SB ₁₉	2003 01 18.1	07 58.48 +09 01.4 20.2	-0.91 + 4.4	3.9/20.2	25957
2001 SA ₁₇₄	2003 01 18.1	07 58.52 +33 22.7 18.8	-1.05 + 3.3	4.2/16.0	23756
2001 QH ₆₉	2003 01 18.1	07 58.53 +18 46.0 19.4	-1.17 + 1.4	0.7/18.4	25911
1997 GV ₇	2003 01 18.1	07 58.54 +34 01.8 18.4	-1.25 + 4.0	5.4/16.0	25691
2001 SO ₃₆	2003 01 18.1	07 58.55 +26 57.7 19.8	-1.02 + 2.7	2.1/17.1	25962
2001 TK ₂₀₉	2003 01 18.1	07 58.57 +18 45.5 19.6	-0.92 + 0.3	0.6/18.4	29718
2001 MD ₂₁	2003 01 18.1	07 58.59 +17 16.9 18.1	-1.12 + 1.1	1.3/18.6	38310
2001 QX ₆₈	2003 01 18.1	07 58.59 +19 16.0 19.7	-1.13 + 1.0	0.5/18.3	25911
1998 SH ₈	2003 01 18.1	07 58.60 +20 59.3 19.1	-1.17 + 3.2	0.1/18.1	31829
1998 YH ₂	2003 01 18.1	07 58.60 +25 11.7 17.9	-1.12 - 0.7	1.5/17.6	33791
2001 QT ₁₁₃	2003 01 18.1	07 58.60 +26 38.7 20.2	-1.10 - 0.4	2.0/17.4	25917
2001 OC ₄₇	2003 01 18.1	07 58.60 +18 25.5 18.5	-1.03 + 6.2	0.9/18.6	18337
2001 TJ ₅₆	2003 01 18.1	07 58.63 +08 32.3 20.0	-0.76 + 3.6	3.4/20.4	22884
2001 LU ₅	2003 01 18.1	07 58.65 +13 06.3 21.9	-1.09 + 0.1	2.3/19.1	16098
2001 QH ₂₆₂	2003 01 18.1	07 58.67 +20 08.6 19.2	-1.08 0.0	0.2/18.2	25933
2001 SS ₆₂	2003 01 18.1	07 58.73 +19 20.5 19.0	-0.91 + 3.1	0.4/18.4	25967
2001 OZ ₉₇	2003 01 18.1	07 58.75 +21 37.5 20.7	-1.02 + 4.8	0.3/18.0	18347
2001 SY ₁₁₄	2003 01 18.1	07 58.79 +34 42.4 20.0	-1.00 + 2.2	4.2/15.9	23737
2001 VY ₆₁	2003 01 18.1	07 58.80 +14 56.4 19.8	-0.84 + 1.1	1.6/19.0	30542
1999 JA ₁₃₃	2003 01 18.1	07 58.80 +05 26.5 19.4	-0.82 + 2.4	4.7/20.7	33813
2001 UV ₁₉₁	2003 01 18.1	07 58.82 +25 20.4 19.6	-1.09 - 0.9	1.5/17.6	33938
2001 SX ₃₂₈	2003 01 18.1	07 58.83 +33 52.6 18.5	-1.17 + 2.4	5.6/16.1	33470
2000 GH ₂₆	2003 01 18.1	07 58.84 +11 21.5 20.1	-1.01 + 3.6	3.3/19.7	23524

1999 TF ₂₁	2003 01 18.1	07 58.85 -24 59.1 18.8	-1.09 + 0.9	22.5/28.4	304
2001 SE ₅₉	2003 01 18.1	07 58.90 +07 27.3 19.8	-0.81 + 3.5	4.0/20.5	23721
2000 JY ₃₄	2003 01 18.2	07 58.89 +31 22.1 18.7	-1.01 + 2.9	3.2/16.5	23543
2001 TR ₃	2003 01 18.2	07 58.90 +23 04.9 19.1	-0.94 + 2.4	0.8/17.8	26002
1995 UR ₄₂	2003 01 18.2	07 58.91 +17 17.5 20.6	-0.82 + 2.2	0.9/18.8	24942
2001 SZ ₆₁	2003 01 18.2	07 58.91 +05 42.7 19.8	-0.81 + 3.4	4.6/20.9	25967
2001 TT ₁₀₉	2003 01 18.2	07 58.92 +35 00.4 19.8	-1.00 + 1.6	4.3/16.0	30485
2000 EK ₃₂	2003 01 18.2	07 58.97 +27 23.9 19.0	-1.22 + 2.5	2.6/17.2	20755
2001 RT ₅₀	2003 01 18.2	07 59.01 +27 07.0 19.4	-1.04 + 5.3	2.1/17.1	25941
2001 OO ₇₄	2003 01 18.2	07 59.03 +23 02.8 20.8	-1.11 + 2.5	0.8/17.9	18343
2000 JV ₃₃	2003 01 18.2	07 59.04 +15 36.1 19.0	-1.07 + 1.2	1.9/18.9	25785
1998 SF ₇₁	2003 01 18.2	07 59.05 +20 33.0 19.2	-1.17 + 2.5	0.0/18.3	18172
2001 SR ₁₃₅	2003 01 18.2	07 59.05 +24 17.2 18.3	-1.12 + 2.5	1.6/17.7	25975
2001 SG ₃₂	2003 01 18.2	07 59.12 +22 24.5 19.3	-0.89 + 3.3	0.6/18.0	25960
2000 GZ ₅₃	2003 01 18.2	07 59.13 +25 43.3 18.8	-1.17 + 3.4	2.1/17.4	18252
2001 OW ₁₀₄	2003 01 18.2	07 59.16 +04 23.2 19.1	-0.87 + 3.6	4.8/21.1	20862
2001 ML ₁₄	2003 01 18.2	07 59.17 +15 54.7 18.6	-0.97 + 7.0	1.6/19.2	23621
2000 GK ₅	2003 01 18.2	07 59.17 +16 10.7 18.9	-1.13 + 1.8	1.8/18.9	20764
2001 TQ ₁₅₉	2003 01 18.2	07 59.19 +09 58.9 18.6	-0.83 + 6.0	3.1/20.4	23833
2000 SM ₁₄	2003 01 18.2	07 59.23 +17 51.3 18.8	-0.91 - 0.6	0.8/18.6	22521
2001 QG ₉₂	2003 01 18.2	07 59.26 +37 31.7 18.1	-1.19 + 2.2	6.7/15.6	33437
1999 AY ₃₀	2003 01 18.2	07 59.29 +16 35.8 19.4	-0.96 + 6.1	1.2/19.1	23469
2001 SX ₁₄₂	2003 01 18.2	07 59.34 +18 30.0 18.0	-1.00 + 1.3	0.8/18.6	23746
1996 PM ₇	2003 01 18.3	07 59.27 +20 47.1 19.1	-0.97 + 2.0	0.1/18.3	25686
1998 FO ₁₃₂	2003 01 18.3	07 59.29 +35 30.8 19.5	-1.00 + 1.6	4.2/15.9	16805
2001 OY ₄₅	2003 01 18.3	07 59.37 +22 47.5 19.2	-1.14 + 5.2	0.9/17.9	31418
2001 SV ₂₃₃	2003 01 18.3	07 59.40 +23 21.9 19.4	-0.97 + 3.5	0.9/17.9	25988
2001 SW ₅₂	2003 01 18.3	07 59.42 +40 26.7 19.6	-1.06 + 2.1	6.2/15.0	25965
2001 TB ₉₄	2003 01 18.3	07 59.42 +26 40.4 18.9	-0.97 + 1.8	2.0/17.4	23814
2001 QQ ₂₃₈	2003 01 18.3	07 59.44 +00 47.2 19.7	-0.90 + 5.0	6.4/22.2	20924
1999 XU ₈	2003 01 18.3	07 59.47 +40 32.4 18.0	-1.54 +15.2	8.7/13.3	14379
2001 QE ₇₂	2003 01 18.3	07 59.50 +26 18.1 20.0	-0.96 + 2.5	1.6/17.4	25911
2001 QJ ₁₄	2003 01 18.3	07 59.53 +14 17.2 18.4	-0.94 + 4.0	2.2/19.4	23638
1994 PE ₂₉	2003 01 18.3	07 59.56 +22 11.8 19.1	-1.13 + 3.8	0.7/18.1	23426
2001 SG ₇₅	2003 01 18.3	07 59.56 +17 09.6 18.9	-0.96 + 1.8	1.1/18.9	25970
2001 OT ₅₈	2003 01 18.3	07 59.57 +07 13.1 18.5	-0.91 + 6.4	4.3/21.0	23627
2001 RC ₃₄	2003 01 18.3	07 59.57 +14 39.8 21.5	-1.11 + 2.8	2.1/19.2	20100
1979 QX ₂	2003 01 18.3	07 59.57 +23 25.8 19.2	-1.11 + 2.4	1.0/17.9	20668
1998 TB ₁₇	2003 01 18.3	07 59.58 +18 59.7 19.2	-1.17 + 2.5	0.6/18.6	20707
2001 SL ₁₅₂	2003 01 18.3	07 59.67 +16 55.1 17.2	-0.95 + 2.3	1.3/18.9	33924
2000 HD ₃₅	2003 01 18.3	07 59.70 +04 54.4 19.0	-0.92 + 5.2	5.0/21.4	23535
2000 EH ₂₀₀	2003 01 18.3	07 59.72 +17 20.7 18.5	-1.16 + 1.5	1.3/18.8	25773
2000 EH ₃₈	2003 01 18.3	07 59.72 +27 42.8 18.1	-1.24 + 1.7	2.9/17.4	25771
2001 SO ₁₇₆	2003 01 18.3	07 59.72 +03 48.5 19.3	-0.87 + 4.3	5.1/21.5	23757
2001 UJ ₈	2003 01 18.3	07 59.75 +36 06.0 19.3	-1.13 + 4.1	5.4/15.6	30504
1999 TO ₄	2003 01 18.3	07 59.83 +63 39.4 19.2	-2.46 - 4.8	22.0/14.2	8448
2000 KC ₆₁	2003 01 18.4	07 59.73 +26 52.5 19.4	-1.03 + 5.1	2.0/17.3	25791
2001 RL ₆₆	2003 01 18.4	07 59.76 +06 22.2 20.3	-0.94 + 2.9	4.5/20.8	25943
1997 WJ ₁₀	2003 01 18.4	07 59.76 +15 11.6 19.9	-0.95 + 3.2	1.8/19.3	25696
2001 TH ₁₉	2003 01 18.4	07 59.76 +15 21.2 18.4	-0.98 - 0.1	1.6/19.1	33474
2000 KH ₄₈	2003 01 18.4	07 59.77 +03 55.8 19.8	-0.89 + 1.8	5.0/21.0	23550

4342 T-1	2003 01 18.4	07 59.81 +28 54.9 17.4	-1.08 + 3.9	3.4/17.0	34058
1996 BJ ₇	2003 01 18.4	07 59.81 +23 53.9 20.3	-1.15 + 4.5	1.3/17.9	20683
2001 ME ₂₄	2003 01 18.4	07 59.82 +20 26.0 15.4	-1.18 - 6.1	0.1/18.4	38310
2000 GL ₁₁₅	2003 01 18.4	07 59.82 +22 40.3 19.2	-1.11 + 4.1	0.7/18.1	20773
2000 OE ₁₀	2003 01 18.4	07 59.84 +16 44.4 19.2	-0.93 + 1.2	1.1/19.0	25800
2001 RQ ₈₃	2003 01 18.4	07 59.84 +11 45.8 20.9	-1.09 + 4.1	3.2/19.9	27225
2001 RZ ₃₄	2003 01 18.4	07 59.86 +05 20.7 18.8	-0.91 + 5.4	5.5/21.4	23690
2001 TG ₁₀	2003 01 18.4	07 59.88 +18 11.5 19.7	-0.91 + 2.5	0.8/18.8	26003
1979 MW ₂	2003 01 18.4	07 59.94 +16 29.8 18.4	-0.86 + 3.2	1.3/19.1	30239
3463 T-3	2003 01 18.4	07 59.97 +32 41.6 17.7	-1.26 + 2.6	5.2/16.6	21169
2001 SC ₁₆₄	2003 01 18.4	08 00.03 +15 34.5 20.2	-0.97 + 2.9	1.5/19.3	23754
2001 SE ₂₄₀	2003 01 18.4	08 00.03 +19 38.9 19.0	-1.07 + 4.4	0.4/18.6	23767
2001 TK ₉₁	2003 01 18.4	08 00.03 +23 26.2 20.3	-1.06 + 2.2	1.0/18.0	27262
2001 TH ₅₈	2003 01 18.4	08 00.06 +17 54.8 19.4	-0.91 + 2.6	0.9/18.9	22885
2001 OY ₄₃	2003 01 18.4	08 00.07 +27 41.9 20.0	-1.09 + 0.9	2.2/17.5	25900
2000 QE ₁₃₃	2003 01 18.4	08 00.08 +23 03.7 19.6	-0.88 + 2.8	0.7/18.1	23577
2001 OE ₁₀₃	2003 01 18.4	08 00.09 +09 28.2 18.3	-0.86 + 1.6	3.4/20.2	25904
1999 LL ₂₈	2003 01 18.4	08 00.11 +16 06.7 18.7	-0.83 + 7.1	1.4/19.4	23501
2001 SK ₂₇₄	2003 01 18.4	08 00.12 +16 56.5 20.2	-0.84 + 3.1	1.2/19.1	22857
2000 EB ₆₄	2003 01 18.4	08 00.13 +28 32.5 19.8	-1.13 + 2.6	2.6/17.3	20756
1999 VY ₁₈₀	2003 01 18.4	08 00.18 -23 10.0 18.1	-1.00 + 3.4	21.6/29.9	20744
1998 BG ₂₀	2003 01 18.4	08 00.19 +20 20.5 19.1	-0.94 + 1.3	0.1/18.5	25700
2001 SB ₂₄₃	2003 01 18.4	08 00.20 +22 49.2 20.1	-1.07 + 3.5	0.8/18.1	23767
2000 HS ₁₁	2003 01 18.4	08 00.21 +27 32.8 19.0	-1.19 + 3.7	3.0/17.4	25780
2001 SL ₁₇₅	2003 01 18.5	08 00.13 +19 53.5 20.0	-1.06 + 4.1	0.2/18.6	27243
2001 UE ₃₅	2003 01 18.5	08 00.13 +07 44.1 19.2	-0.80 + 3.8	3.7/20.8	30509
2001 SQ ₁₄₆	2003 01 18.5	08 00.15 +15 49.1 19.8	-1.11 + 3.6	1.8/19.3	25976
2001 RN ₁₁	2003 01 18.5	08 00.15 +09 53.7 19.6	-0.94 + 3.7	3.4/20.3	25938
2001 TR ₅₈	2003 01 18.5	08 00.18 +20 58.0 18.8	-0.99 + 2.3	0.1/18.5	30477
2001 RG ₅₄	2003 01 18.5	08 00.20 +21 38.2 18.4	-1.01 + 3.3	0.4/18.3	33919
2001 TC ₇₀	2003 01 18.5	08 00.22 +23 52.7 19.6	-0.95 + 2.6	1.1/18.0	35108
1995 SQ ₄₁	2003 01 18.5	08 00.25 +19 36.4 19.9	-0.83 + 2.8	0.3/18.7	27583
2001 QZ ₂₆₇	2003 01 18.5	08 00.26 +03 48.2 18.2	-0.81 + 4.2	6.2/21.8	23680
2000 EV ₆₆	2003 01 18.5	08 00.29 +24 04.1 18.8	-1.10 + 3.0	1.2/18.0	20757
2001 QL ₁₁₆	2003 01 18.5	08 00.32 +17 26.5 19.8	-1.12 + 1.1	1.2/19.0	25918
2001 TS ₁₀₁	2003 01 18.5	08 00.32 +23 50.0 19.8	-0.94 + 2.6	1.0/18.0	23817
2001 TH ₅₆	2003 01 18.5	08 00.33 +20 35.2 18.0	-0.95 + 7.9	0.0/18.5	23801
2000 EA ₂₄	2003 01 18.5	08 00.35 +25 59.5 18.9	-1.20 + 2.1	2.3/17.8	20754
2001 QU ₁₄₀	2003 01 18.5	08 00.35 +09 15.1 18.9	-0.86 + 1.0	3.3/20.2	25921
2001 VV ₁₆	2003 01 18.5	08 00.36 +07 02.2 19.4	-0.92 - 1.1	3.8/20.3	23900
2001 PH ₄₆	2003 01 18.5	08 00.39 +45 22.1 17.5	-1.24 + 1.4	9.2/14.7	38315
2000 ER ₄₂	2003 01 18.5	08 00.39 +30 20.5 18.9	-1.15 + 2.5	3.3/17.1	23517
1993 FZ ₄₃	2003 01 18.5	08 00.44 +09 28.1 18.0	-1.03 + 4.0	5.1/20.4	18135
1998 SU ₈₅	2003 01 18.5	08 00.45 +29 28.2 19.4	-1.26 + 2.5	3.6/17.2	30285
2000 DK ₅₇	2003 01 18.5	08 00.47 +25 34.4 19.5	-1.24 + 1.2	2.3/17.9	19522
2000 KY ₇₈	2003 01 18.5	08 00.48 +03 55.2 20.3	-0.90 + 2.1	5.2/21.2	23553
2001 VB ₅₁	2003 01 18.5	08 00.48 +35 31.0 18.5	-0.99 + 1.6	4.2/16.2	33945
1998 UR ₁	2003 01 18.5	08 00.52 +12 43.0 20.7	-1.11 + 3.2	2.9/19.8	25720
2000 OV ₄₁	2003 01 18.5	08 00.60 +08 34.5 18.8	-0.75 + 1.6	3.2/20.5	23563
2001 TG ₈₆	2003 01 18.5	08 00.62 +19 44.6 20.4	-1.00 + 2.3	0.3/18.7	23812
2001 RO ₉₅	2003 01 18.6	08 00.57 +01 09.9 19.4	-0.80 + 6.0	6.3/23.0	20966

2001 SM ₂₁₂	2003 01 18.6	08 00.60 +15 27.3 19.5	-0.91 + 4.0	1.8/19.5	25984
2001 PW ₃₁	2003 01 18.6	08 00.63 +35 58.7 18.7	-1.12 + 3.4	5.1/16.1	20867
2001 UK ₉₂	2003 01 18.6	08 00.66 +32 38.9 19.9	-0.92 + 3.9	3.4/16.4	23871
2001 SX ₂₁₈	2003 01 18.6	08 00.75 +23 58.9 21.4	-0.97 + 2.7	1.1/18.1	23762
1999 DD ₃	2003 01 18.6	08 00.76 +17 03.3 19.2	-0.93 + 4.2	1.1/19.3	23479
1993 TQ ₁₆	2003 01 18.6	08 00.83 +49 02.4 19.5	-1.42 + 1.3	9.3/14.5	9675
2001 QQ ₂₃₇	2003 01 18.6	08 00.83 +13 01.6 19.4	-1.00 + 4.6	2.5/20.0	25928
2001 QV ₂₆₈	2003 01 18.6	08 00.84 +25 41.7 19.1	-0.99 + 6.0	1.6/17.7	25381
2001 TF ₂	2003 01 18.6	08 00.86 +19 05.9 18.6	-0.99 + 2.3	0.5/18.9	26002
2001 OE ₂₅	2003 01 18.6	08 00.89 +12 51.9 19.6	-1.04 + 4.8	2.8/20.0	20851
1995 UM ₂₅	2003 01 18.6	08 00.90 +20 24.4 20.1	-0.83 + 2.8	0.0/18.7	30249
3813 T-3	2003 01 18.6	08 00.93 +23 07.5 20.2	-1.05 + 2.9	0.9/18.3	21169
2001 PN ₅₈	2003 01 18.6	08 00.95 +40 04.6 19.3	-1.21 + 0.5	6.3/16.0	23635
2001 UY ₆₂	2003 01 18.6	08 01.02 +41 57.8 20.2	-1.04 + 1.9	5.8/15.2	26025
2001 TL ₁₈	2003 01 18.6	08 01.04 +18 30.0 19.2	-0.87 + 2.3	0.6/19.0	26005
1995 SY ₃₃	2003 01 18.6	08 01.04 +32 15.2 20.9	-0.97 + 1.1	3.6/16.9	25683
2001 SM ₁₅₃	2003 01 18.6	08 01.04 +03 26.0 19.0	-0.80 + 1.6	5.2/21.5	30467
1999 FG ₂₃	2003 01 18.6	08 01.05 +19 25.3 18.1	-1.02 + 1.1	0.5/18.9	27615
1998 SY ₉₁	2003 01 18.7	08 00.96 +17 38.6 19.2	-1.14 + 2.0	1.2/19.1	14363
2001 TW ₂₁₀	2003 01 18.7	08 00.98 -02 54.9 17.1	-0.84 - 0.2	9.9/22.2	33483
1993 FB ₁₇	2003 01 18.7	08 01.03 +01 18.7 19.2	-0.76 + 3.8	5.2/22.3	13537
2001 SL ₂₅₇	2003 01 18.7	08 01.03 +29 10.9 20.7	-1.00 + 2.7	2.5/17.3	25993
1997 QL ₁	2003 01 18.7	08 01.05 +12 32.2 20.5	-1.03 + 3.2	2.8/20.0	20688
4199 T-2	2003 01 18.7	08 01.05 +23 09.6 18.2	-1.04 + 4.5	1.1/18.3	21167
2001 QO ₁₉₃	2003 01 18.7	08 01.09 +06 50.4 20.6	-0.93 + 1.5	4.1/20.8	23666
1993 RW ₃	2003 01 18.7	08 01.10 +20 46.7 18.9	-1.12 - 0.1	0.1/18.7	20676
2000 HM ₃₁	2003 01 18.7	08 01.12 +32 30.0 18.6	-1.18 + 3.0	5.0/16.8	18262
2001 QG ₂₆₈	2003 01 18.7	08 01.13 +06 24.9 19.5	-0.84 + 4.5	4.7/21.5	23680
2001 RB ₃₂	2003 01 18.7	08 01.13 +18 54.2 20.0	-1.18 + 1.8	0.6/19.0	20948
2000 JB ₄₀	2003 01 18.7	08 01.16 +10 52.1 18.8	-1.03 + 1.2	3.4/20.1	23543
2001 QB ₁₈₁	2003 01 18.7	08 01.20 +25 49.1 18.1	-0.98 + 4.1	1.8/17.8	23664
1997 WW ₁₀	2003 01 18.7	08 01.23 +29 08.5 19.3	-1.06 + 3.2	3.2/17.3	20692
2001 TG ₇₃	2003 01 18.7	08 01.26 +05 43.7 18.2	-0.84 + 1.9	4.8/21.1	35564
2000 DY ₁₁	2003 01 18.7	08 01.26 +22 58.0 19.5	-1.16 + 3.0	1.1/18.4	19514
2000 FL ₄₆	2003 01 18.7	08 01.26 +32 20.1 18.1	-1.19 + 6.1	5.4/16.5	18248
2001 UA ₁₄₀	2003 01 18.7	08 01.30 +24 00.6 19.5	-0.93 + 3.2	1.2/18.2	27778
2001 OK ₆₈	2003 01 18.7	08 01.31 +06 52.9 18.6	-0.85 + 8.7	4.3/22.0	20856
2000 LC ₁₉	2003 01 18.7	08 01.36 +07 43.0 19.8	-0.92 + 0.3	3.9/20.5	23554
2000 EX ₁₃₆	2003 01 18.7	08 01.43 +16 25.3 19.5	-1.03 + 4.3	1.3/19.5	23520
2001 SZ ₁₅₈	2003 01 18.7	08 01.44 +14 00.8 19.2	-0.93 + 2.2	2.1/19.8	23752
2001 QX ₃₈	2003 01 18.7	08 01.44 +23 09.0 21.1	-1.14 + 3.9	0.9/18.4	17792
2001 QJ ₂₈₉	2003 01 18.7	08 01.44 +17 27.8 19.6	-1.00 + 9.1	1.1/19.5	31423
2001 SZ ₂₅₅	2003 01 18.7	08 01.47 +33 05.1 19.4	-1.08 + 3.3	4.1/16.6	23771
1998 XJ ₂₉	2003 01 18.7	08 01.48 +26 11.9 19.0	-1.20 + 1.3	2.1/18.0	9092
1999 CW ₄₀	2003 01 18.7	08 01.51 +39 23.1 18.4	-1.22 + 2.8	7.2/15.4	38210
2001 LE ₁₂	2003 01 18.8	08 01.39 +12 16.5 19.5	-1.13 + 1.8	3.2/20.0	18320
2001 SQ ₁₅₃	2003 01 18.8	08 01.39 +19 57.5 18.4	-0.92 + 2.4	0.2/18.9	23750
2001 SR ₅₉	2003 01 18.8	08 01.47 +19 10.8 18.5	-0.91 + 3.4	0.4/19.0	33923
2001 TV ₂₄	2003 01 18.8	08 01.47 +41 14.1 18.4	-1.28 + 1.0	7.3/15.6	23792
2001 SR ₁₅₃	2003 01 18.8	08 01.47 +29 08.8 19.3	-1.14 + 2.2	3.1/17.5	23750
2001 QP ₁₀	2003 01 18.8	08 01.48 +18 42.8 19.7	-1.05 + 4.0	0.6/19.1	23637

2001 QC ₄₃	2003 01 18.8	08 01.50 +28 40.1 18.6	-1.15 - 1.3	3.0/17.9	20881
2000 JB ₄₅	2003 01 18.8	08 01.53 +22 36.3 19.1	-1.00 + 3.6	0.7/18.5	25786
2001 OX ₁₀₂	2003 01 18.8	08 01.61 +11 48.6 17.9	-0.85 + 1.5	2.6/20.2	25904
2001 TM ₅₄	2003 01 18.8	08 01.63 +04 17.5 18.3	-0.90 + 1.9	5.9/21.5	30477
2001 RE ₈₇	2003 01 18.8	08 01.63 +32 29.3 18.7	-1.04 + 0.6	4.0/17.2	25947
2001 QC ₆₃	2003 01 18.8	08 01.63 +06 39.1 18.7	-0.81 + 6.8	4.6/21.9	23643
2000 FF ₂₁	2003 01 18.8	08 01.63 +36 49.6 17.9	-1.24 + 6.1	7.3/15.7	38264
2001 RP ₁₅₀	2003 01 18.8	08 01.68 +21 56.5 18.1	-0.96 +10.7	0.6/18.5	35098
2000 LH ₂₃	2003 01 18.8	08 01.68 +19 06.4 17.8	-1.01 - 2.6	0.4/19.0	25793
2000 QB ₃₂	2003 01 18.8	08 01.69 +11 31.9 19.7	-0.79 + 5.6	2.4/20.6	23569
1998 RS ₆₁	2003 01 18.8	08 01.71 +08 12.8 18.5	-1.06 + 4.4	5.2/21.0	31826
2001 MB	2003 01 18.8	08 01.73 +21 44.6 18.9	-1.08 + 4.5	0.5/18.7	18321
2001 VA ₁₀	2003 01 18.8	08 01.74 +17 39.2 19.2	-0.90 + 0.9	0.8/19.3	30530
2001 UK ₁₇₅	2003 01 18.8	08 01.74 +06 27.3 20.3	-0.81 + 3.1	4.1/21.4	30528
2001 SD ₂₅₂	2003 01 18.8	08 01.77 +13 37.4 19.3	-0.92 + 2.8	2.2/20.0	25992
1998 XC ₈₃	2003 01 18.8	08 01.77 +13 03.0 18.3	-1.07 + 1.8	2.9/20.0	38206
2001 SD ₁₂₉	2003 01 18.8	08 01.79 -03 20.9 19.1	-0.91 + 4.3	9.2/23.4	33463
2000 DU ₆₃	2003 01 18.8	08 01.79 +16 18.0 19.9	-1.15 + 3.3	1.7/19.5	25017
2001 SO ₄₉	2003 01 18.8	08 01.80 +39 50.8 20.1	-1.17 + 2.5	6.0/15.7	23719
2001 TT ₁₆₅	2003 01 18.8	08 01.82 -00 18.0 18.4	-0.83 + 0.2	6.7/21.9	30491
2000 JM ₂₄	2003 01 18.8	08 01.82 +21 58.7 18.5	-1.09 + 1.3	0.5/18.7	23541
2001 SR ₁₅₁	2003 01 18.8	08 01.84 +33 56.9 18.9	-1.03 + 1.4	4.4/16.8	23750
2001 SJ ₁₆₄	2003 01 18.8	08 01.87 +47 20.3 19.5	-1.12 + 1.5	6.9/14.5	25979
2001 SW ₃₈	2003 01 18.8	08 01.87 +22 23.5 18.8	-0.90 + 3.3	0.6/18.6	25962
2001 SL ₄₅	2003 01 18.8	08 01.89 +09 53.6 19.0	-0.82 + 4.8	3.3/21.0	25964
2001 QY ₂₂₃	2003 01 18.8	08 01.89 +11 24.4 19.7	-0.99 + 3.7	3.2/20.4	23670
2001 PX ₂	2003 01 18.8	08 01.90 +09 16.3 19.5	-0.95 + 4.3	3.9/20.9	23631
1999 CR ₅	2003 01 18.8	08 01.91 +36 11.6 17.0	-1.14 + 1.7	6.2/16.4	38209
2001 QS ₂₂	2003 01 18.9	08 01.85 +25 10.5 18.8	-1.11 + 3.6	1.6/18.1	20877
2000 HV ₉₂	2003 01 18.9	08 01.86 +07 37.5 18.8	-0.91 + 6.4	3.9/21.5	23539
2001 PK ₂₂	2003 01 18.9	08 01.87 +24 36.0 20.7	-1.15 + 2.5	1.5/18.3	17711
1995 VQ ₅	2003 01 18.9	08 01.89 +42 19.9 20.7	-1.01 + 3.8	5.8/14.7	24942
2001 OE ₁₁₁	2003 01 18.9	08 01.90 +05 48.5 18.6	-0.89 + 7.5	5.5/22.1	35560
2001 UV ₁₈	2003 01 18.9	08 01.91 +20 57.0 20.2	-1.00 + 4.5	0.2/18.8	22936
2001 TV ₅₈	2003 01 18.9	08 01.92 +15 23.3 20.7	-0.94 + 2.6	1.5/19.7	26010
2001 KA ₆₀	2003 01 18.9	08 01.98 +03 14.3 17.5	-1.02 + 0.2	6.5/21.4	38308
2001 QE ₁₇₉	2003 01 18.9	08 01.99 +20 42.8 17.5	-0.88 + 5.7	0.1/18.9	25924
2000 HK ₂₁	2003 01 18.9	08 02.00 +15 29.2 19.2	-0.95 + 3.7	1.6/19.8	23534
2001 OG ₁₀₄	2003 01 18.9	08 02.04 +23 17.6 20.9	-1.16 + 4.0	1.0/18.5	17693
2000 LA ₁₁	2003 01 18.9	08 02.06 +08 29.0 20.3	-0.91 + 4.0	3.6/21.0	22187
2000 ON ₃₄	2003 01 18.9	08 02.07 +07 24.5 18.3	-0.88 + 2.9	4.1/21.1	33879
2001 UM ₂₃	2003 01 18.9	08 02.08 +00 45.1 18.4	-0.85 + 0.3	5.8/22.0	33486
2001 TX ₆₁	2003 01 18.9	08 02.15 +23 38.4 20.3	-0.97 + 2.7	0.9/18.5	23803
2001 QF ₂₃₃	2003 01 18.9	08 02.19 +22 47.2 18.1	-0.97 + 2.0	0.9/18.6	23672
2001 PG ₂₅	2003 01 18.9	08 02.19 +13 46.0 19.9	-1.13 + 3.5	2.5/20.0	23633
1996 VN ₃₂	2003 01 18.9	08 02.20 +31 30.1 18.8	-1.03 + 0.7	3.7/17.4	25688
2001 SV ₅₃	2003 01 18.9	08 02.30 +25 00.6 18.7	-0.99 + 3.8	1.5/18.2	23720
2001 SW ₇₂	2003 01 18.9	08 02.30 +26 10.4 19.3	-1.07 + 3.4	2.0/18.0	25969
2001 PD ₁₃	2003 01 18.9	08 02.35 +31 14.2 19.0	-1.23 + 4.7	3.8/17.1	31950
2000 CH ₅₆	2003 01 19.0	08 02.26 +24 10.9 17.4	-1.15 + 5.7	1.8/18.3	38245
2001 QL ₃₅	2003 01 19.0	08 02.26 +15 57.3 20.6	-0.99 + 4.3	1.5/19.8	18371

2001 QD ₅₈	2003 01 19.0	08 02.26 +25 51.9 20.0	-1.04 + 3.5	1.7/18.1	20883
2001 MC ₁₃	2003 01 19.0	08 02.28 +16 16.9 19.0	-1.02 + 2.9	1.4/19.7	23621
2001 UE ₈	2003 01 19.0	08 02.28 -02 57.0 20.9	-0.78 + 2.6	6.5/23.4	23846
2001 SF ₅₃	2003 01 19.0	08 02.30 +04 02.2 19.2	-0.82 + 3.8	5.5/22.1	23719
2001 TY ₂₂₁	2003 01 19.0	08 02.34 +07 12.3 20.5	-0.83 + 1.4	4.0/21.1	31429
2001 PR ₅₈	2003 01 19.0	08 02.35 +19 52.1 20.2	-0.99 + 4.2	0.2/19.1	20871
2001 RJ ₉	2003 01 19.0	08 02.35 +25 05.5 19.2	-1.07 - 2.9	1.4/18.6	20942
2000 EF ₁₀₆	2003 01 19.0	08 02.37 +30 32.6 18.9	-1.19 + 5.2	3.9/17.2	23519
1999 CA ₇₃	2003 01 19.0	08 02.44 +02 53.1 18.4	-0.95 + 4.7	6.8/23.0	16034
2001 OL ₆₀	2003 01 19.0	08 02.52 +19 00.8 20.5	-1.07 + 4.5	0.5/19.3	20855
1998 TL ₁₀	2003 01 19.0	08 02.53 +20 10.7 17.3	-1.03 + 3.1	0.1/19.1	38200
2001 UF ₉₆	2003 01 19.0	08 02.53 +15 59.9 19.3	-0.92 + 3.0	1.5/19.8	30517
1999 CE ₇₆	2003 01 19.0	08 02.54 +09 18.1 18.5	-0.88 + 4.8	3.4/21.1	33799
2001 TF ₁₇₁	2003 01 19.0	08 02.55 -17 43.3 20.1	-0.77 + 3.0	9.6/27.7	30492
2001 QH ₁₉₁	2003 01 19.0	08 02.58 -03 50.7 17.9	-1.03 - 3.2	8.9/21.7	25925
2000 LZ ₃₆	2003 01 19.0	08 02.59 +03 34.7 19.8	-0.81 + 3.4	4.5/22.1	25795
2001 SJ ₂₈₀	2003 01 19.0	08 02.64 +15 29.8 20.8	-0.84 + 2.7	1.3/19.9	25996
2000 HL ₉₅	2003 01 19.0	08 02.65 +31 09.4 19.7	-1.13 + 4.0	4.0/17.2	19693
2001 TM ₇₂	2003 01 19.0	08 02.66 +19 45.5 19.4	-0.86 + 3.0	0.2/19.2	30480
1996 RQ	2003 01 19.0	08 02.66 +03 50.4 17.0	-1.45 - 6.2	7.8/20.0	38180
2000 KO ₅₄	2003 01 19.0	08 02.67 +23 29.9 19.8	-0.99 + 6.9	1.0/18.5	19767
2001 UA ₅₆	2003 01 19.0	08 02.68 +22 51.2 20.5	-0.95 + 2.5	0.8/18.7	25411
1993 HJ ₄	2003 01 19.0	08 02.68 +38 46.6 18.4	-1.02 + 3.1	5.9/15.8	38173
3139 T-2	2003 01 19.0	08 02.76 +32 10.0 19.6	-1.06 + 2.1	4.1/17.2	26184
1995 SA ₃₄	2003 01 19.1	08 02.67 +17 15.0 21.1	-0.83 + 2.9	0.9/19.7	25683
2000 GS ₉₅	2003 01 19.1	08 02.69 +26 36.7 18.5	-1.03 + 2.4	1.8/18.1	23528
1999 JR ₄₉	2003 01 19.1	08 02.72 +05 55.2 19.2	-0.81 + 1.8	4.2/21.5	23492
2001 SC ₁₃₂	2003 01 19.1	08 02.75 +25 38.8 20.6	-1.10 + 2.2	1.8/18.3	23743
2001 SX ₁₂	2003 01 19.1	08 02.75 +28 43.3 19.7	-1.21 + 2.3	3.0/17.9	20982
2001 RS ₂₆	2003 01 19.1	08 02.76 +22 54.3 18.6	-0.93 + 2.8	0.8/18.7	23689
1999 CR ₁	2003 01 19.1	08 02.77 +39 26.9 18.5	-1.26 - 0.5	6.9/16.5	23471
1998 FU ₁₂₁	2003 01 19.1	08 02.77 +22 40.6 18.5	-0.88 + 2.8	0.8/18.7	25708
2001 TJ ₁₈₀	2003 01 19.1	08 02.79 +09 30.1 19.7	-0.93 + 1.1	3.5/20.7	23839
2001 VG ₁₂	2003 01 19.1	08 02.83 -03 00.4 21.3	-0.81 + 0.4	5.5/23.0	30531
2000 JX ₄₆	2003 01 19.1	08 02.83 +38 28.2 18.3	-1.20 + 2.1	5.6/16.2	25786
2001 SE ₁₂₂	2003 01 19.1	08 02.86 +12 26.1 20.3	-1.08 + 2.7	2.9/20.4	23739
2001 RG ₁₄₅	2003 01 19.1	08 02.90 +30 55.5 21.2	-1.22 + 3.6	3.4/17.4	33455
1999 JV ₄₁	2003 01 19.1	08 02.90 +22 26.6 18.5	-0.95 + 4.1	0.7/18.8	22099
2000 HL ₉	2003 01 19.1	08 02.92 +24 05.7 19.7	-0.96 + 3.1	1.1/18.5	25779
1998 HO ₁₂₆	2003 01 19.1	08 02.94 +31 44.5 16.8	-0.93 + 8.6	3.4/16.5	38186
2001 SW ₂₃₈	2003 01 19.1	08 02.95 +23 15.1 19.6	-1.04 + 4.1	1.1/18.7	22852
2001 PS ₆	2003 01 19.1	08 02.96 +25 02.9 18.4	-1.05 + 0.8	1.6/18.5	23632
2001 PX ₅	2003 01 19.1	08 03.02 +17 09.7 17.7	-0.87 + 7.0	1.2/19.9	38315
2000 QY ₁₁₇	2003 01 19.1	08 03.06 +31 22.7 19.1	-0.97 0.0	2.9/17.6	5009
2000 GX ₂₁	2003 01 19.1	08 03.06 +18 06.2 19.7	-1.12 + 3.9	0.9/19.6	419
2000 EU ₁₀₆	2003 01 19.1	08 03.06 -09 29.3 20.2	-0.95 + 3.0	8.6/24.5	20758
1999 DO ₅	2003 01 19.1	08 03.08 -03 39.0 17.8	-0.92 + 1.8	9.1/23.2	23479
2001 VK ₃	2003 01 19.1	08 03.08 +20 24.4 19.8	-0.75 + 1.8	0.0/19.2	27779
1998 YE ₁₄	2003 01 19.1	08 03.09 +18 44.7 19.5	-1.11 + 4.4	0.6/19.5	31848
2001 RV ₁₅₁	2003 01 19.1	08 03.11 +08 59.6 19.5	-0.94 + 7.2	3.8/21.6	33922
2001 TZ ₁₁₇	2003 01 19.1	08 03.14 +03 43.0 20.1	-0.92 + 1.7	5.0/21.9	30486

2001 RV ₂	2003 01 19.2	08 03.09 +03 48.7 20.1	-0.89 + 4.3	5.3/22.4	23685
2001 OX ₃₉	2003 01 19.2	08 03.19 +23 25.3 18.0	-1.09 + 7.1	1.3/18.6	20851
2001 UD ₂₂	2003 01 19.2	08 03.22 +14 52.7 19.3	-0.96 + 1.3	1.7/20.0	30506
2001 QV ₁₃₁	2003 01 19.2	08 03.24 +11 18.5 20.7	-1.06 + 2.3	3.4/20.6	23656
2001 OA ₃₂	2003 01 19.2	08 03.25 -19 16.3 18.9	-0.91 + 1.0	14.9/27.2	23625
2001 TY ₂₃₆	2003 01 19.2	08 03.25 +30 07.5 19.8	-1.21 + 4.8	3.5/17.5	33485
1996 TL ₂₄	2003 01 19.2	08 03.29 +21 46.7 20.7	-0.94 + 2.6	0.4/19.0	14748
2001 QM ₅₉	2003 01 19.2	08 03.30 +19 48.1 19.9	-1.07 + 4.2	0.2/19.3	20883
2000 MD ₆	2003 01 19.2	08 03.36 +21 26.0 17.2	-1.07 + 5.0	0.4/19.1	20799
2001 QV ₆₂	2003 01 19.2	08 03.39 +17 37.6 18.7	-0.91 + 3.6	0.9/19.7	20884
2000 SL ₁₅	2003 01 19.2	08 03.40 -01 49.4 19.8	-0.78 + 1.7	6.0/22.9	13739
2001 MM ₁₄	2003 01 19.2	08 03.43 +20 15.1 16.1	-1.12 - 2.3	0.1/19.3	38310
1998 DX ₂₉	2003 01 19.2	08 03.48 +21 22.1 19.1	-0.85 + 3.0	0.3/19.1	23449
2001 UO ₁₇₁	2003 01 19.2	08 03.57 +33 38.3 20.2	-0.85 + 3.1	3.3/16.9	30528
2001 QS ₁₄₈	2003 01 19.2	08 03.57 +33 46.1 19.0	-1.06 + 3.0	4.3/17.1	25922
2001 NW ₁₉	2003 01 19.2	08 03.57 +14 58.0 19.8	-1.13 - 0.8	1.9/19.9	25899
2001 QZ ₂₁₀	2003 01 19.2	08 03.61 +23 40.3 18.6	-1.14 0.0	1.3/18.9	23668
2001 RG ₈₃	2003 01 19.3	08 03.53 +16 18.1 19.1	-1.09 + 2.2	1.6/19.9	23699
2001 SN ₂₅₀	2003 01 19.3	08 03.53 +28 38.5 20.4	-1.03 + 3.2	2.5/17.9	25991
1999 RQ ₁₅	2003 01 19.3	08 03.55 +54 51.7 19.1	-2.28 -11.6	18.9/19.6	38215
2001 QR ₁₂₆	2003 01 19.3	08 03.56 +13 28.0 19.7	-0.97 + 1.7	2.2/20.4	20899
2001 RS ₄₃	2003 01 19.3	08 03.60 +32 17.5 20.8	-1.13 + 0.4	4.0/17.7	23691
2001 ML ₆	2003 01 19.3	08 03.60 +19 49.9 17.6	-1.15 - 2.8	0.2/19.4	25898
2001 RS ₆₈	2003 01 19.3	08 03.62 +08 02.5 17.2	-0.88 + 1.0	4.3/21.2	38323
2001 UM ₁₂₄	2003 01 19.3	08 03.65 +16 14.9 18.4	-0.83 + 7.1	1.4/20.2	20620
1997 KJ ₂	2003 01 19.3	08 03.67 +24 49.6 18.5	-1.13 + 5.2	1.7/18.5	31809
1998 SO ₆₇	2003 01 19.3	08 03.75 +17 03.0 18.7	-1.11 + 5.2	1.2/19.9	20706
2000 EG ₁₀₆	2003 01 19.3	08 03.76 +09 24.2 18.5	-0.94 + 5.8	3.4/21.5	23519
2001 RM ₇₀	2003 01 19.3	08 03.77 +39 19.6 17.4	-1.27 0.0	6.7/16.6	38323
2000 DU ₉₄	2003 01 19.3	08 03.79 +22 26.7 18.5	-1.18 + 4.5	0.9/19.0	27661
1995 FO ₂₀	2003 01 19.3	08 03.80 +41 43.5 20.0	-1.24 + 2.9	7.1/15.4	23428
2000 GO ₁₁	2003 01 19.3	08 03.83 +15 26.2 20.8	-1.05 + 3.7	1.7/20.2	22135
2001 QH ₁₆₄	2003 01 19.3	08 03.85 +37 17.0 19.3	-1.27 + 1.2	5.9/17.0	23662
2001 OK ₂₃	2003 01 19.3	08 03.87 +32 55.8 19.5	-1.25 + 2.4	4.8/17.5	16112
2001 SL ₂₈₈	2003 01 19.3	08 03.87 +09 29.9 20.4	-0.95 + 2.0	3.6/21.1	23780
1996 NZ	2003 01 19.3	08 03.93 +20 09.9 19.6	-1.00 + 2.9	0.1/19.4	20684
2001 RB ₁₃₃	2003 01 19.3	08 03.93 +25 15.8 19.2	-1.00 + 3.8	1.7/18.5	30464
2001 RF ₃₇	2003 01 19.3	08 03.94 +22 07.1 21.2	-1.08 + 1.3	0.6/19.1	20102
2001 VS ₈₂	2003 01 19.3	08 03.96 +03 52.0 19.5	-0.80 + 2.3	4.9/22.2	23918
2001 TZ ₈₀	2003 01 19.3	08 03.97 +37 56.4 20.0	-1.11 - 0.8	5.8/17.1	23810
1995 OF ₄	2003 01 19.3	08 03.98 +12 07.7 18.9	-0.82 + 5.9	2.7/21.1	27583
2000 FO ₂	2003 01 19.3	08 04.02 +09 59.6 19.4	-1.05 + 3.4	4.1/21.1	20761
2001 PK ₈	2003 01 19.3	08 04.02 +34 41.8 18.9	-1.28 + 2.9	5.2/17.1	31950
2001 QU ₉₆	2003 01 19.3	08 04.02 +35 49.2 20.1	-1.17 + 0.6	4.6/17.2	25915
2001 SE ₁₇₄	2003 01 19.3	08 04.04 +23 56.8 20.3	-1.12 + 3.9	1.2/18.8	23756
2001 SG ₁₃₃	2003 01 19.4	08 03.94 +33 01.1 17.6	-1.07 - 0.1	4.7/17.7	37733
2001 TS ₄	2003 01 19.4	08 03.95 +20 45.1 20.4	-0.94 + 2.4	0.1/19.3	27257
1993 FO ₃₉	2003 01 19.4	08 03.96 +16 01.6 17.8	-1.03 + 4.4	2.1/20.2	31803
2000 GJ ₃₉	2003 01 19.4	08 03.96 +10 37.2 19.9	-1.06 + 3.8	4.2/21.0	23524
2001 QT ₂₄₅	2003 01 19.4	08 03.98 +12 55.9 19.9	-1.03 + 4.7	2.6/20.7	23674
2001 RN ₈₉	2003 01 19.4	08 03.98 +30 23.5 19.8	-1.16 + 2.7	3.5/17.8	25947

2001 SK ₁₃₅	2003 01 19.4	08 04.04 +30 53.0 19.3	-1.05 + 1.4	3.5/17.8	23744
2001 SL ₁₁₇	2003 01 19.4	08 04.06 +13 48.3 21.4	-1.05 + 2.7	2.2/20.5	23738
2001 QJ ₉₉	2003 01 19.4	08 04.07 +10 46.5 18.7	-0.84 + 1.5	2.7/21.0	33916
2001 QQ ₆₇	2003 01 19.4	08 04.08 +24 58.3 20.9	-1.10 + 4.3	1.5/18.6	20885
2001 LB ₁₉	2003 01 19.4	08 04.11 +12 17.5 17.8	-1.05 - 0.1	3.0/20.5	33912
1996 VJ ₁	2003 01 19.4	08 04.12 +21 14.9 20.3	-1.31 + 3.6	0.4/19.3	6744
2001 RJ ₁₁₄	2003 01 19.4	08 04.12 +15 49.5 18.6	-0.93 + 6.0	1.6/20.3	25950
2001 SL ₁₇₇	2003 01 19.4	08 04.15 +46 04.4 19.8	-1.18 + 2.2	7.4/15.0	25981
2000 HD ₅₇	2003 01 19.4	08 04.15 +17 07.8 17.7	-1.00 + 6.7	1.6/20.1	19675
2001 OL ₄₂	2003 01 19.4	08 04.16 +08 55.0 19.7	-1.03 + 3.8	4.2/21.4	23625
1997 WG ₃₇	2003 01 19.4	08 04.21 -01 44.4 17.7	-0.93 + 0.3	7.9/22.6	25697
2399 T-3	2003 01 19.4	08 04.27 +11 59.4 19.4	-1.08 + 2.4	3.0/20.7	26186
2000 LU ₂₀	2003 01 19.4	08 04.28 +09 42.3 17.9	-0.95 + 0.1	3.4/20.9	25793
2001 UD ₁₁₄	2003 01 19.4	08 04.37 +39 12.7 20.9	-1.04 + 3.1	5.4/16.1	30519
2000 JH ₄	2003 01 19.4	08 04.39 +15 55.0 20.1	-0.99 + 3.0	1.6/20.2	27663
1993 TD ₁₁	2003 01 19.4	08 04.40 +18 22.3 19.3	-1.02 + 2.5	0.7/19.8	25678
1991 RL ₈	2003 01 19.4	08 04.43 +32 54.5 18.0	-1.28 + 2.5	5.0/17.6	39516
2001 PQ ₁₄	2003 01 19.4	08 04.47 +14 59.9 19.5	-1.10 + 5.2	1.9/20.4	31950
2000 QN ₈₄	2003 01 19.5	08 04.38 +06 56.0 19.5	-0.80 + 4.0	3.8/22.0	20810
2001 QZ ₁₃	2003 01 19.5	08 04.38 +32 21.4 17.5	-1.14 + 0.3	3.9/17.9	38316
2001 NG ₁₁	2003 01 19.5	08 04.51 +16 08.1 18.6	-1.08 + 2.4	1.5/20.2	20846
1994 BE ₂	2003 01 19.5	08 04.52 +19 59.5 19.6	-0.97 + 2.6	0.1/19.6	23425
2000 HF ₂₂	2003 01 19.5	08 04.66 +26 03.8 21.2	-1.00 + 2.8	1.6/18.6	23534
2001 TS ₁₅₀	2003 01 19.5	08 04.68 +27 06.0 20.5	-1.11 + 4.2	2.2/18.4	27264
2001 QF ₄₅	2003 01 19.5	08 04.68 +13 23.6 20.0	-1.04 + 5.8	2.5/20.9	23642
1999 CG ₄₂	2003 01 19.5	08 04.70 +32 17.8 18.0	-1.27 0.0	4.9/18.2	37167
2001 TP ₂₉	2003 01 19.5	08 04.72 +04 08.3 20.7	-0.82 + 1.8	5.2/22.3	23793
2000 JP ₇₁	2003 01 19.5	08 04.74 +26 22.9 20.9	-1.03 + 3.6	1.8/18.5	25026
2001 UQ ₁₂₃	2003 01 19.5	08 04.77 +38 21.0 19.9	-1.16 + 5.4	5.5/16.0	22974
2001 SC ₄₇	2003 01 19.5	08 04.79 +37 51.4 19.7	-1.15 + 2.3	5.4/16.7	25964
1997 UQ ₂₄	2003 01 19.5	08 04.79 +21 13.9 19.4	-1.05 + 2.4	0.3/19.4	20691
2000 RV ₃₅	2003 01 19.5	08 04.81 +15 12.7 20.3	-0.81 + 2.4	1.4/20.5	23585
1998 RU ₅₅	2003 01 19.5	08 04.82 +19 55.6 19.0	-1.15 + 1.3	0.2/19.6	30280
2001 SX ₃₂₂	2003 01 19.5	08 04.84 +22 56.4 20.3	-1.04 + 1.3	0.8/19.2	27774
1997 HJ ₁₁	2003 01 19.5	08 04.86 +16 24.2 18.6	-1.06 + 2.7	1.3/20.2	25691
2001 RP ₄₃	2003 01 19.5	08 04.87 +00 49.0 18.9	-0.90 + 4.5	7.7/23.4	23691
1998 FW ₈₄	2003 01 19.5	08 04.88 +43 24.1 17.6	-1.10 + 1.9	7.4/15.5	38185
2001 SH ₂₉₀	2003 01 19.6	08 04.79 +32 27.9 20.5	-1.07 - 0.9	3.5/18.1	23780
1993 TV ₁₅	2003 01 19.6	08 04.80 +26 31.5 20.1	-1.07 + 2.9	2.0/18.6	20676
2000 LM ₃₀	2003 01 19.6	08 04.81 +05 03.1 18.4	-0.78 + 0.2	3.9/21.9	25794
2001 RB ₄₈	2003 01 19.6	08 04.82 +11 39.7 17.7	-0.90 + 3.3	3.0/21.1	38322
2001 SW ₇₃	2003 01 19.6	08 04.84 +44 39.1 19.9	-1.07 + 2.6	6.3/15.2	23726
2001 SX ₂₅₆	2003 01 19.6	08 04.87 +19 40.7 19.3	-0.90 + 3.6	0.2/19.7	25390
2000 HE ₆₀	2003 01 19.6	08 04.91 +10 56.8 19.8	-1.03 + 2.8	3.6/21.1	25023
2001 QA ₁₇₁	2003 01 19.6	08 04.95 +06 43.4 18.1	-0.82 + 5.9	4.8/22.5	20908
2001 SH ₁₉₂	2003 01 19.6	08 04.95 +29 29.0 18.3	-1.19 + 1.4	3.9/18.3	25981
2001 SN ₁₂₂	2003 01 19.6	08 04.96 +16 36.9 18.7	-1.01 + 2.1	1.3/20.2	23739
2149 T-2	2003 01 19.6	08 04.97 -00 12.3 20.0	-0.75 + 2.9	5.1/23.4	13875
2000 QL ₄₁	2003 01 19.6	08 04.99 +29 51.9 18.7	-0.97 - 0.3	2.7/18.3	20808
1995 WO ₁₆	2003 01 19.6	08 05.00 +34 38.2 20.4	-0.98 + 2.7	4.2/17.1	26869
2001 QZ ₂₁₁	2003 01 19.6	08 05.03 +16 44.7 19.4	-0.97 + 3.4	1.3/20.3	25926

2001 VV ₉₃	2003 01 19.6	08 05.03 +22 12.4 19.5	-0.85 + 6.2	0.5/19.3	23084	1999 EJ ₈	2003 01 19.8	08 05.87 +17 37.9 19.7	-0.96 + 3.4	0.9/20.3	25732
2001 SC ₂₈₇	2003 01 19.6	08 05.06 +25 37.6 18.6	-0.90 + 6.4	1.6/18.6	23779	2001 RG ₁₂₃	2003 01 19.8	08 05.92 +29 28.4 19.1	-1.18 + 2.0	3.6/18.4	23705
2001 VS ₇₇	2003 01 19.6	08 05.06 +16 19.2 20.0	-1.06 + 1.9	1.4/20.3	23917	2001 SD ₃	2003 01 19.8	08 05.94 +38 29.7 20.8	-1.15 + 2.4	5.4/16.8	25954
2000 GE ₅₇	2003 01 19.6	08 05.07 +11 52.9 19.8	-1.01 + 3.1	3.0/21.0	23525	2000 KE ₃₄	2003 01 19.8	08 05.94 +07 36.8 18.1	-1.01 + 3.2	5.2/21.9	23549
2001 QD ₂₆₁	2003 01 19.6	08 05.14 +28 43.6 18.9	-1.13 - 0.3	2.9/18.6	25933	2000 JH ₄₉	2003 01 19.8	08 05.97 +08 57.5 19.6	-0.94 + 1.0	3.4/21.6	27664
2001 OY ₁₀₄	2003 01 19.6	08 05.15 -01 50.1 18.6	-0.79 + 3.8	6.8/24.1	25904	2001 QZ ₂₁₉	2003 01 19.8	08 05.98 +17 04.3 17.4	-1.13 - 0.4	1.0/20.3	25927
2001 NQ ₁₉	2003 01 19.6	08 05.17 +18 03.0 18.6	-1.03 + 6.7	0.7/20.1	23622	2000 SA ₂₇₂	2003 01 19.8	08 06.00 +05 34.7 19.3	-0.83 0.0	3.9/22.0	22642
2001 SN ₂₂₈	2003 01 19.6	08 05.20 +39 13.4 19.4	-1.09 + 2.1	6.3/16.5	25987	6281 P-L	2003 01 19.8	08 06.02 +21 02.8 18.7	-1.06 + 3.0	0.3/19.7	16167
2001 MH ₂₅	2003 01 19.6	08 05.20 +17 52.0 19.3	-1.07 + 3.4	0.8/20.1	20845	2001 OE ₇₁	2003 01 19.8	08 06.02 +18 27.7 19.5	-1.06 + 4.2	0.6/20.2	25902
1998 VB ₂₂	2003 01 19.6	08 05.21 +31 36.0 18.3	-1.25 + 2.2	4.3/18.0	31842	2000 DT ₂₁	2003 01 19.8	08 06.02 +15 24.8 19.5	-1.13 + 3.4	1.8/20.6	31899
2001 SE ₃₈	2003 01 19.6	08 05.23 +35 58.0 18.5	-1.01 + 2.7	5.3/16.9	25962	1996 TO ₄₁	2003 01 19.8	08 06.06 +10 46.1 19.5	-0.86 + 4.4	2.9/21.7	27586
2001 SV ₁₄₈	2003 01 19.6	08 05.24 +13 44.7 20.3	-1.07 + 2.8	2.2/20.7	25977	1995 QK ₈	2003 01 19.8	08 06.10 +17 56.1 18.6	-0.91 + 0.4	0.7/20.2	25683
1994 PZ ₁₆	2003 01 19.6	08 05.27 +13 05.7 19.5	-1.05 + 4.5	2.5/20.9	20678	2544 P-L	2003 01 19.8	08 06.12 +36 53.7 19.3	-1.06 + 1.3	5.2/17.3	26180
2001 QP ₁₅₆	2003 01 19.6	08 05.29 +04 37.8 19.0	-0.88 + 6.3	5.4/23.0	20906	2001 SF ₁₆₃	2003 01 19.8	08 06.13 +34 22.5 17.9	-1.02 + 1.9	4.5/17.6	35563
1998 FV ₁₃₀	2003 01 19.7	08 05.25 +28 02.6 19.3	-0.93 + 2.3	2.5/18.4	27600	2001 TJ ₄₈	2003 01 19.9	08 06.12 +18 29.1 20.5	-0.86 + 3.0	0.5/20.2	26009
2000 JB ₁	2003 01 19.7	08 05.27 +30 53.6 18.6	-1.12 + 2.4	3.8/18.0	20784	2001 PP ₂₆	2003 01 19.9	08 06.12 +26 47.2 20.2	-1.23 + 2.5	2.4/18.9	20866
2001 QS ₁₇₉	2003 01 19.7	08 05.28 +24 53.1 19.5	-0.95 + 3.1	1.4/18.9	27770	2001 TM ₁₃₂	2003 01 19.9	08 06.13 +06 50.8 21.4	-0.94 + 1.8	4.0/22.1	30488
2001 QQ ₂₂₀	2003 01 19.7	08 05.28 +13 01.4 18.3	-1.00 + 0.9	2.6/20.8	23670	2001 VA ₇	2003 01 19.9	08 06.17 +21 55.7 20.2	-0.86 + 2.5	0.4/19.6	27779
2001 SQ ₂₀₇	2003 01 19.7	08 05.32 +24 19.3 20.6	-1.18 + 3.1	1.5/19.1	27773	2000 JV ₆₉	2003 01 19.9	08 06.20 +15 21.4 19.3	-0.93 + 7.0	1.6/20.9	23546
2001 OL ₁₁₁	2003 01 19.7	08 05.33 +19 13.3 20.9	-1.07 + 3.8	0.4/19.9	38314	2001 UA ₉₈	2003 01 19.9	08 06.21 +17 56.0 20.1	-0.84 + 2.7	0.7/20.3	30517
2001 SU ₂₁₉	2003 01 19.7	08 05.35 +20 40.8 20.8	-1.01 + 3.2	0.1/19.7	25985	2216 P-L	2003 01 19.9	08 06.24 +05 16.7 20.3	-0.84 + 2.7	4.6/22.6	24058
2001 QM ₆₇	2003 01 19.7	08 05.43 +17 38.7 20.4	-1.08 + 3.4	0.9/20.2	17823	2001 UG ₄₈	2003 01 19.9	08 06.26 +32 32.8 19.6	-0.93 + 3.8	3.5/17.6	30511
1998 YV ₂₉	2003 01 19.7	08 05.46 +41 36.2 17.1	-1.27 + 0.9	8.7/16.3	38207	2000 HE ₈₆	2003 01 19.9	08 06.27 +10 40.1 18.9	-0.87 + 4.0	2.8/21.7	30354
2001 QQ ₁₀₆	2003 01 19.7	08 05.47 +23 16.7 19.3	-0.99 + 0.3	0.9/19.3	25904	1998 RA ₇₄	2003 01 19.9	08 06.36 +27 34.8 18.6	-1.27 + 0.6	2.9/19.0	31827
1997 MW ₆	2003 01 19.7	08 05.52 +00 43.8 19.3	-1.02 + 5.2	8.1/23.8	31809	2001 XY ₂₁₇	2003 01 19.9	08 06.36 +11 08.8 19.7	-0.91 + 1.4	2.8/21.4	23287
2001 QL ₁₈₄	2003 01 19.7	08 05.58 +15 47.7 18.1	-1.07 - 1.2	1.7/20.3	25924	1978 RX ₁	2003 01 19.9	08 06.36 +18 07.9 17.1	-1.14 + 5.2	0.9/20.3	38170
2001 SB ₆₅	2003 01 19.7	08 05.59 +24 04.2 19.0	-0.92 + 2.9	1.2/19.1	33460	2001 ST ₅₆	2003 01 19.9	08 06.42 +34 37.4 19.5	-0.99 + 3.2	4.4/17.4	23720
2000 FE ₃₃	2003 01 19.7	08 05.61 +32 36.3 18.8	-1.22 + 4.1	4.9/17.6	40240	2000 JA ₆₆	2003 01 19.9	08 06.44 +17 53.7 18.4	-0.96 + 6.7	0.8/20.4	33877
2001 MP ₆	2003 01 19.7	08 05.61 +16 07.2 18.3	-1.00 + 1.1	1.4/20.4	38310	2001 QA ₁₃₇	2003 01 19.9	08 06.49 +33 59.4 18.3	-1.18 + 0.3	4.5/18.0	25920
2001 UQ ₆₁	2003 01 19.7	08 05.63 +11 19.4 20.5	-1.05 + 2.8	3.1/21.2	22952	1999 CP ₃₆	2003 01 19.9	08 06.49 +28 16.8 17.9	-1.04 + 4.7	3.4/18.5	25727
2001 SG ₁₅₉	2003 01 19.7	08 05.63 +20 16.1 19.7	-1.02 + 2.1	0.0/19.8	23752	2000 DG ₅₃	2003 01 19.9	08 06.49 +13 08.7 18.5	-1.08 + 5.0	3.2/21.2	27661
2001 SL ₁₉	2003 01 19.7	08 05.63 +27 12.6 20.1	-1.09 + 2.2	2.4/18.7	25957	2001 SK ₂₉₁	2003 01 19.9	08 06.51 +10 43.6 19.6	-0.92 0.0	2.8/21.4	23781
2001 OC ₅₇	2003 01 19.7	08 05.64 +21 03.9 19.4	-1.06 + 1.1	0.3/19.7	20854	2001 QK ₁₁₆	2003 01 19.9	08 06.51 +17 21.6 19.0	-1.13 + 1.4	1.0/20.4	25918
2001 RH ₆₆	2003 01 19.7	08 05.65 +16 50.1 20.6	-1.00 + 2.3	1.1/20.3	25943	2001 OZ ₁₁	2003 01 19.9	08 06.55 +31 13.8 17.3	-0.97 + 4.0	3.4/18.0	38312
2000 EN ₁₂	2003 01 19.7	08 05.68 +24 09.1 19.0	-1.15 + 6.5	1.4/19.1	20754	1999 CU ₄₈	2003 01 20.0	08 06.57 +24 23.0 17.3	-0.99 + 4.5	1.8/19.3	33798
1998 FL ₂₆	2003 01 19.7	08 05.68 +50 53.2 17.9	-1.39 - 2.7	10.8/15.9	20698	2001 SC ₅₇	2003 01 20.0	08 06.59 +06 23.7 18.8	-0.81 + 3.9	4.2/22.7	35563
1995 ST ₃₈	2003 01 19.7	08 05.69 +13 52.5 20.3	-0.82 + 2.6	2.0/20.9	20681	1998 SX	2003 01 20.0	08 06.66 +32 22.8 18.9	-1.25 + 2.8	5.0/18.1	31828
2000 JB ₃₁	2003 01 19.7	08 05.73 +31 49.9 19.5	-1.11 + 3.0	3.9/17.9	25784	2001 QY ₂₅₉	2003 01 20.0	08 06.68 +24 28.5 19.0	-1.12 + 4.7	1.5/19.3	20930
1995 MU ₁	2003 01 19.7	08 05.73 +20 26.1 18.8	-0.92 + 6.1	0.0/19.8	25682	1997 MZ ₃	2003 01 20.0	08 06.68 +20 15.7 19.2	-1.10 + 2.8	0.0/20.0	6759
1999 JQ ₂₁	2003 01 19.8	08 05.65 -08 31.7 18.9	-0.78 + 0.7	7.4/24.7	25740	2001 SE ₅₀	2003 01 20.0	08 06.71 +34 11.4 18.8	-1.00 + 3.1	4.2/17.6	23719
2001 QD	2003 01 19.8	08 05.65 +18 18.9 20.4	-1.08 + 4.2	0.7/20.1	18363	1993 FP ₆	2003 01 20.0	08 06.73 +08 40.9 19.3	-0.77 + 3.9	3.0/22.3	14730
2000 CJ ₆₂	2003 01 19.8	08 05.66 +19 23.2 17.1	-1.18 + 0.8	0.4/19.9	27660	2001 RD ₅₀	2003 01 20.0	08 06.76 +07 25.9 20.0	-0.92 + 2.3	4.4/22.2	27223
2001 WM ₆₆	2003 01 19.8	08 05.70 +19 02.1 19.6	-0.99 + 3.6	0.4/20.0	33503	2001 SM ₃	2003 01 20.0	08 06.76 +24 07.8 18.8	-0.95 + 2.9	1.2/19.4	38324
2650 P-L	2003 01 19.8	08 05.71 +17 55.6 19.2	-1.13 + 4.2	1.0/20.2	39647	2001 OK ₂₅	2003 01 20.0	08 06.80 +10 23.2 19.9	-0.97 + 6.5	3.6/22.1	15872
1979 MT ₆	2003 01 19.8	08 05.74 +14 20.7 18.2	-1.04 - 0.7	2.2/20.6	20668	2001 QC ₁₁₆	2003 01 20.0	08 06.80 +31 17.2 19.1	-1.18 - 1.0	3.8/18.7	25917
2001 UH ₁₅₆	2003 01 19.8	08 05.76 -00 38.2 20.9	-0.77 + 1.7	5.4/23.5	26036	2001 UZ ₁₀₄	2003 01 20.0	08 06.82 +23 30.5 19.7	-0.91 + 3.4	1.0/19.5	30518
1993 UY ₄	2003 01 19.8	08 05.79 +22 18.1 19.3	-1.01 + 4.1	0.6/19.5	23424	2001 VL ₅₅	2003 01 20.0	08 06.83 +13 17.3 18.7	-0.75 + 0.7	2.0/21.2	30541
2001 TZ ₁₂₄	2003 01 19.8	08 05.81 +28 14.5 18.3	-0.98 - 0.1	2.5/18.7	30487	2001 TQ ₁₃₆	2003 01 20.0	08 06.87 +25 39.5 17.9	-0.91 + 6.8	1.9/18.9	37738
2000 HO ₈₀	2003 01 19.8	08 05.83 +14 52.3 17.7	-0.95 + 8.6	2.0/21.0	38277	2001 SE ₂₇	2003 01 20.0	08 06.89 +24 33.9 20.0	-1.03 + 2.8	1.5/19.4	25959
2001 TG ₁₃₉	2003 01 19.8	08 05.85 +21 53.8 20.2	-1.05 + 4.7	0.5/19.6	30489	1990 QP ₄	2003 01 20.0	08 06.92 +23 10.7 19.2	-1.11 + 2.7	1.0/19.6	23418
2001 OW ₁₀₃	2003 01 19.8	08 05.87 +22 12.8 19.1	-1.05 + 0.1	0.6/19.6	23630	2001 QX ₂₉₂	2003 01 20.0	08 06.98 +15 26.6 19.6	-1.00 + 1.0	1.6/20.8	25936

1981 EA ₃₃	2003 01 20.0	08 06.99 +34 20.9 19.0	-1.20 - 2.2	5.9/18.4	27574
2001 TK ₁₂₀	2003 01 20.1	08 06.94 +08 43.9 20.6	-0.95 + 0.7	3.4/21.8	23822
2001 VZ ₅₈	2003 01 20.1	08 06.94 +08 34.6 19.7	-0.83 + 1.1	3.3/21.9	30541
2001 QL ₅₇	2003 01 20.1	08 06.98 +24 20.9 19.9	-1.02 + 3.3	1.4/19.4	17812
1998 DW ₅	2003 01 20.1	08 07.00 +37 25.5 19.4	-1.13 - 1.2	4.9/17.7	23448
2001 LW ₆	2003 01 20.1	08 07.00 +31 53.8 18.1	-1.21 + 3.5	4.7/18.2	31949
2001 SY ₆₄	2003 01 20.1	08 07.01 +18 13.6 18.5	-0.89 + 3.3	0.6/20.5	25968
2000 GR ₉₁	2003 01 20.1	08 07.05 +22 10.1 17.9	-1.05 + 6.7	0.7/19.7	20770
2000 GJ ₁₄₁	2003 01 20.1	08 07.07 +09 05.5 18.9	-1.02 + 6.8	4.5/22.3	23531
1998 GP ₄	2003 01 20.1	08 07.07 +53 24.8 18.8	-1.26 + 2.4	9.5/13.1	23454
2001 OR ₁₄	2003 01 20.1	08 07.10 +24 48.5 18.6	-1.10 - 0.5	1.5/19.6	25899
2001 UC ₉₆	2003 01 20.1	08 07.12 +24 02.5 19.3	-0.94 + 3.0	1.2/19.5	23872
2001 OX ₆₈	2003 01 20.1	08 07.21 +10 56.6 18.4	-0.95 + 1.4	3.1/21.6	25902
2001 SK ₁₄₈	2003 01 20.1	08 07.27 +15 01.1 18.9	-0.98 + 2.2	1.8/21.0	23748
2000 ER ₈	2003 01 20.1	08 07.31 +13 17.7 18.7	-1.08 + 5.6	2.6/21.5	31901
2000 QM ₂₁₂	2003 01 20.1	08 07.33 +22 29.4 20.0	-0.83 + 2.7	0.6/19.8	25832
2001 TJ ₈₇	2003 01 20.1	08 07.40 +26 13.4 19.1	-1.14 + 1.6	2.1/19.3	23812
2000 JJ ₆₂	2003 01 20.1	08 07.40 +06 19.7 20.0	-0.94 + 1.9	4.4/22.4	25787
2001 QA ₅₆	2003 01 20.1	08 07.40 +23 20.6 20.5	-1.17 + 4.9	1.2/19.6	31951
2001 TN ₉₀	2003 01 20.2	08 07.35 +10 17.3 20.3	-0.97 + 2.2	3.1/21.8	23813
2001 QM ₂₆	2003 01 20.2	08 07.38 +17 53.3 19.1	-1.03 + 6.1	0.8/20.7	25908
2001 RG ₁₂₀	2003 01 20.2	08 07.39 +18 22.6 19.1	-1.09 + 6.3	0.7/20.6	23704
2000 GL ₁	2003 01 20.2	08 07.44 +11 51.9 18.0	-1.05 + 5.6	3.3/21.8	38267
2001 SM ₂₃₃	2003 01 20.2	08 07.45 +23 16.1 20.0	-0.93 + 3.5	1.0/19.7	23765
2001 SC ₂₇₉	2003 01 20.2	08 07.53 +09 30.4 19.6	-0.90 + 2.1	3.3/22.0	23777
2000 CY ₅₁	2003 01 20.2	08 07.55 +21 51.3 17.7	-1.19 + 1.9	0.6/20.0	23514
2001 QB ₂₄	2003 01 20.2	08 07.56 +16 07.5 20.1	-0.96 + 3.9	1.3/21.0	20878
2000 FA ₄₀	2003 01 20.2	08 07.56 +25 09.9 18.6	-1.11 + 4.5	1.7/19.4	20762
2001 XY ₆₈	2003 01 20.2	08 07.58 +26 35.8 18.5	-0.98 + 4.4	2.1/19.1	33949
2001 TZ ₁₀₁	2003 01 20.2	08 07.58 +22 00.5 18.5	-1.02 + 1.9	0.6/20.0	30483
2000 EY ₂₆	2003 01 20.2	08 07.59 +19 24.2 19.3	-1.08 + 4.4	0.3/20.4	18238
1999 LX ₁₀	2003 01 20.2	08 07.60 +18 18.5 19.4	-0.82 + 5.0	0.6/20.6	22112
2001 TS ₁₂₅	2003 01 20.2	08 07.65 +15 58.7 19.5	-0.91 + 0.4	1.4/20.9	29713
2001 UO ₇	2003 01 20.2	08 07.70 +02 38.6 18.9	-0.92 + 1.6	6.4/23.1	30504
2001 SR ₂₆₆	2003 01 20.2	08 07.72 +18 13.7 19.0	-0.99 + 2.9	0.7/20.6	25994
2001 SJ ₃₇	2003 01 20.2	08 07.72 +24 02.6 18.8	-0.95 + 3.3	1.3/19.6	25962
2001 RK ₂₄	2003 01 20.2	08 07.74 +19 18.3 20.8	-1.00 + 3.0	0.3/20.4	20946
2001 RN ₁₇	2003 01 20.2	08 07.75 +19 50.8 18.4	-0.94 + 3.3	0.1/20.3	33918
2001 RJ ₇	2003 01 20.2	08 07.78 +24 50.6 20.4	-1.02 + 3.3	1.4/19.5	25937
2001 QU ₁₅	2003 01 20.2	08 07.79 +21 20.3 18.8	-1.04 + 4.2	0.4/20.1	20876
2001 ST ₅₇	2003 01 20.2	08 07.81 +26 46.5 18.7	-1.00 + 2.7	2.1/19.2	33923
2001 SD ₃₉	2003 01 20.2	08 07.83 +41 27.7 19.6	-1.20 + 2.3	6.7/16.6	25962
2001 TR ₉₃	2003 01 20.3	08 07.76 +11 34.8 21.1	-0.84 + 2.2	2.4/21.8	30483
2000 DT ₉₁	2003 01 20.3	08 07.77 +24 09.0 19.7	-1.19 + 2.5	1.5/19.7	23516
2001 RT ₄₈	2003 01 20.3	08 07.80 +37 50.2 19.6	-0.99 + 6.8	4.8/16.5	23692
2000 KN	2003 01 20.3	08 07.80 +02 59.1 19.7	-0.89 + 2.0	5.2/23.2	25788
2001 SE ₁₆₈	2003 01 20.3	08 07.80 +24 04.4 20.0	-0.94 + 3.1	1.2/19.6	25979
2001 PV ₄₇	2003 01 20.3	08 07.87 +12 41.7 17.9	-0.88 + 7.6	2.7/22.0	38315
2000 EU ₇	2003 01 20.3	08 07.89 +19 15.0 18.7	-1.11 + 4.5	0.3/20.5	20754
2000 OM ₅₄	2003 01 20.3	08 07.90 +18 16.3 19.8	-0.89 + 0.7	0.6/20.6	22267
1993 FP ₁₉	2003 01 20.3	08 07.90 +14 18.4 18.7	-0.83 + 5.0	2.0/21.5	20674

2001 TW ₁₀₄	2003 01 20.3	08 07.92 +36 10.1 20.3	-1.01 + 2.7	4.7/17.5	30484
2001 QJ ₃₉	2003 01 20.3	08 07.92 +16 56.1 20.5	-1.10 + 3.4	1.2/20.9	17792
2001 QC ₁₄₇	2003 01 20.3	08 07.93 +30 42.5 18.9	-0.92 + 4.7	3.1/18.3	25921
2001 RW ₈₈	2003 01 20.3	08 07.94 +40 18.5 19.9	-1.21 + 1.2	6.3/17.2	25947
2001 TL ₆₃	2003 01 20.3	08 08.01 +34 20.3 17.8	-0.99 + 3.2	4.6/17.7	30478
1975 SM ₁	2003 01 20.3	08 08.02 +17 13.7 18.6	-1.07 + 4.5	1.2/20.9	40288
2001 XY ₂₅₇	2003 01 20.3	08 08.02 +19 45.1 17.5	-1.05 - 0.1	0.1/20.4	38331
1998 BX ₈	2003 01 20.3	08 08.08 +31 26.2 17.4	-1.04 - 0.1	3.9/18.8	38184
2001 SO ₂₄₆	2003 01 20.3	08 08.09 +24 10.1 20.0	-0.93 + 3.1	1.3/19.7	25990
1997 MK ₅	2003 01 20.3	08 08.10 +21 43.6 19.6	-1.07 + 3.1	0.5/20.1	20688
2000 GH ₁₁₅	2003 01 20.3	08 08.10 +30 38.8 18.5	-1.15 + 3.5	3.7/18.6	25778
1998 TU ₂₅	2003 01 20.3	08 08.11 +28 04.0 19.8	-1.15 + 3.3	3.5/19.0	16859
2000 HL ₄₂	2003 01 20.3	08 08.11 +38 27.7 20.7	-1.12 + 2.9	5.2/17.1	25781
2001 SR ₃₄₄	2003 01 20.3	08 08.15 +19 02.6 18.8	-1.16 + 1.1	0.4/20.5	35104
2001 OX ₂₂	2003 01 20.3	08 08.16 +00 39.6 18.1	-0.98 - 2.9	6.1/23.0	25900
2000 KU ₅₃	2003 01 20.3	08 08.16 +03 44.5 19.5	-0.85 + 5.5	4.6/23.8	23551
1994 AE ₁₂	2003 01 20.3	08 08.18 +21 27.3 19.7	-0.96 + 3.9	0.4/20.2	38175
2001 UL ₈₃	2003 01 20.3	08 08.23 -08 28.0 19.2	-0.79 + 0.9	8.3/25.3	22958
2001 QM ₁₄	2003 01 20.3	08 08.24 +09 52.0 18.9	-0.95 + 4.7	3.4/22.3	20875
2001 QN ₂₉₁	2003 01 20.3	08 08.26 +30 16.0 20.7	-1.04 + 2.4	3.0/18.7	25935
2001 QC ₈₄	2003 01 20.3	08 08.28 +36 32.7 18.0	-1.20 + 0.4	5.1/18.0	25914
1992 OE ₇	2003 01 20.3	08 08.28 +23 42.4 17.8	-1.10 - 0.7	1.2/19.9	23421
2001 TM ₄₆	2003 01 20.4	08 08.20 +21 09.7 19.5	-0.91 + 6.3	0.3/20.2	26009
1998 OS ₈	2003 01 20.4	08 08.23 +20 52.8 18.9	-1.22 + 1.8	0.3/20.3	27606
2000 GG ₁₅₄	2003 01 20.4	08 08.24 +18 06.3 18.7	-1.09 + 1.2	0.8/20.7	23531
2000 KF ₆₄	2003 01 20.4	08 08.25 -00 30.0 18.4	-0.90 + 5.4	7.0/24.7	25791
2001 TR ₁₉	2003 01 20.4	08 08.27 +35 27.7 18.0	-1.18 + 1.4	4.8/18.0	33474
2000 JN ₂₆	2003 01 20.4	08 08.27 +20 19.5 18.4	-1.08 + 1.4	0.1/20.4	23542
2001 SG ₆₂	2003 01 20.4	08 08.30 -03 47.1 18.5	-0.74 + 3.5	7.2/25.4	25967
2000 DZ ₃	2003 01 20.4	08 08.33 +27 27.2 18.6	-1.23 + 4.2	2.8/19.2	38248
2001 RG ₃₄	2003 01 20.4	08 08.35 +07 42.0 17.8	-0.88 + 4.4	5.1/23.0	37725
2001 QC ₂₃₈	2003 01 20.4	08 08.39 +16 19.0 19.3	-1.02 + 3.5	1.3/21.1	25929
2001 UV ₂₀₂	2003 01 20.4	08 08.46 +08 17.8 19.6	-0.84 + 2.0	3.8/22.5	33940
2001 QC ₁₅₄	2003 01 20.4	08 08.47 +29 31.0 19.3	-1.05 + 3.8	3.3/18.8	20906
2001 SE ₃₃₉	2003 01 20.4	08 08.47 +13 07.0 19.8	-0.94 - 0.4	2.1/21.4	33929
2001 QC ₁₈₀	2003 01 20.4	08 08.48 +25 14.1 17.5	-0.98 + 4.7	1.8/19.5	27214
2000 HX ₇₈	2003 01 20.4	08 08.53 +23 43.1 18.7	-1.04 + 7.8	1.2/19.7	23538
2001 QU ₉₉	2003 01 20.4	08 08.55 +20 18.7 19.9	-1.15 + 3.9	0.1/20.4	23651
1999 FG ₄₂	2003 01 20.4	08 08.55 +18 06.1 17.8	-0.95 + 5.0	0.8/20.9	23483
2001 QH ₁₈₆	2003 01 20.4	08 08.58 +15 00.6 17.4	-1.21 - 5.5	2.0/20.9	23665
2001 QT ₆₇	2003 01 20.4	08 08.65 +22 52.3 19.0	-0.97 + 6.6	1.0/19.9	23644
2001 TE ₂₀₀	2003 01 20.4	08 08.67 +20 23.2 19.8	-0.94 + 5.2	0.1/20.4	29714
2000 QX ₈₇	2003 01 20.5	08 08.63 +29 09.2 16.7	-1.07 - 1.9	3.2/19.4	25819
2001 OX ₅₆	2003 01 20.5	08 08.63 +19 09.6 19.8	-1.08 + 4.3	0.3/20.7	25901
5131 T-3	2003 01 20.5	08 08.68 +24 08.1 18.5	-1.12 + 6.1	1.5/19.8	21169
2001 QK ₁₉₃	2003 01 20.5	08 08.68 +22 04.4 19.1	-0.99 - 0.8	0.6/20.3	23666
1998 YX ₅	2003 01 20.5	08 08.69 +22 18.7 18.3	-1.12 + 0.4	0.9/20.2	18187
2001 UZ ₁₄₆	2003 01 20.5	08 08.70 +17 48.0 19.9	-0.98 + 3.2	0.8/20.9	26034
2000 PS ₁₅	2003 01 20.5	08 08.72 +00 22.6 18.6	-0.80 + 1.3	5.7/23.8	30362
2001 UW ₄₉	2003 01 20.5	08 08.74 +28 37.2 19.6	-0.86 + 4.0	2.2/18.9	26024
2000 ST ₃₀₄	2003 01 20.5	08 08.79 +34 58.8 19.2	-0.96 + 1.4	3.7/18.0	30405

2001 PH ₁₂	2003 01 20.5	08 08.82 +26 30.1 17.9	-1.03 + 2.5	2.4/19.5	35560
2000 FK ₈	2003 01 20.5	08 08.83 +20 41.1 18.1	-1.11 + 5.5	0.2/20.4	23521
2001 SS ₂₂	2003 01 20.5	08 08.84 -00 57.3 18.4	-0.85 + 4.1	8.2/24.7	38324
2001 UX ₃₆	2003 01 20.5	08 08.84 +12 51.6 19.6	-0.88 + 4.4	2.1/21.9	30510
1999 JK ₁₂	2003 01 20.5	08 08.85 +27 02.7 18.9	-1.03 + 6.2	2.6/19.1	35451
2001 RP ₁₀₃	2003 01 20.5	08 08.90 +33 12.6 20.4	-1.18 + 2.4	4.6/18.4	18060
1994 PS ₂₂	2003 01 20.5	08 08.92 +25 42.7 21.1	-1.16 + 2.4	1.9/19.7	18137
2000 SF ₃₁₆	2003 01 20.5	08 08.94 -07 17.5 18.3	-0.84 - 0.9	8.5/24.5	25869
2000 FT ₂₂	2003 01 20.5	08 08.96 +32 45.2 18.4	-1.23 + 3.2	5.7/18.4	38265
2001 SD ₂₆₅	2003 01 20.5	08 08.96 +29 08.2 19.0	-1.06 + 2.7	3.0/19.0	23774
2000 LC	2003 01 20.5	08 08.97 +16 57.7 19.5	-1.06 + 4.0	1.3/21.1	27665
2000 JZ ₆₉	2003 01 20.5	08 08.98 +13 21.0 20.5	-0.90 + 5.7	2.0/21.9	3936
2001 RV ₈₄	2003 01 20.5	08 09.03 +14 50.8 18.6	-1.12 + 2.6	2.2/21.4	20135
1999 FN ₆	2003 01 20.5	08 09.04 -01 38.1 19.9	-0.87 + 3.2	8.0/24.5	19407
2001 SS ₂₇₁	2003 01 20.5	08 09.05 +02 50.1 20.0	-0.90 + 2.3	5.4/23.6	23776
2001 QL ₁₁₉	2003 01 20.5	08 09.05 +29 20.1 19.5	-1.05 + 1.1	2.8/19.2	23655
1997 GR ₁₁	2003 01 20.5	08 09.13 +14 08.2 19.6	-1.10 + 3.0	2.2/21.6	31809
1993 FC ₆	2003 01 20.5	08 09.14 +31 02.8 18.8	-1.21 + 3.0	4.1/18.8	20674
2000 DH ₁₀₂	2003 01 20.6	08 09.11 +21 36.2 18.2	-1.12 + 5.6	0.5/20.3	25771
2000 KQ ₆	2003 01 20.6	08 09.23 +17 30.1 19.4	-0.91 + 4.9	0.8/21.1	23548
2001 UH ₁₇₃	2003 01 20.6	08 09.24 +37 26.6 20.5	-1.00 + 2.9	5.0/17.4	30528
2001 OJ ₂₄	2003 01 20.6	08 09.25 +16 53.7 19.8	-1.13 + 2.6	1.2/21.1	20850
2001 SV ₁₃₈	2003 01 20.6	08 09.28 +11 18.6 19.8	-0.91 + 3.0	3.1/22.2	27242
2000 KD ₅₅	2003 01 20.6	08 09.29 +24 26.0 19.0	-1.06 + 5.8	1.6/19.8	23551
1998 SF ₉₇	2003 01 20.6	08 09.30 +26 29.6 19.2	-1.24 + 3.3	2.5/19.7	31833
2001 PS ₁₃	2003 01 20.6	08 09.30 +19 11.9 20.6	-1.04 + 4.0	0.3/20.8	18354
2001 SU ₃₅	2003 01 20.6	08 09.31 +37 15.4 19.7	-1.05 + 2.3	5.6/17.7	25961
2000 GL ₁₅₄	2003 01 20.6	08 09.40 +19 04.5 18.3	-1.14 + 1.0	0.4/20.8	18259
1998 VK ₂₈	2003 01 20.6	08 09.41 +27 05.4 17.2	-1.09 + 5.2	3.3/19.4	15603
2000 FD ₅₅	2003 01 20.6	08 09.42 +18 54.1 18.0	-1.05 + 6.4	0.5/20.9	18249
2001 NB ₂	2003 01 20.6	08 09.42 +20 05.5 19.5	-1.09 + 3.1	0.0/20.7	17634
2000 GG ₁₄₉	2003 01 20.6	08 09.45 +24 48.5 18.7	-1.12 + 3.1	1.7/19.9	20775
2001 SU ₃₁	2003 01 20.6	08 09.46 +25 09.1 19.3	-1.01 + 3.1	1.7/19.8	25960
2000 OJ ₄	2003 01 20.6	08 09.50 +13 21.7 18.5	-0.86 + 0.8	1.9/21.7	38284
2000 EB ₁₃₀	2003 01 20.7	08 09.47 +26 11.6 19.2	-1.18 + 4.0	2.4/19.7	25773
2000 GV ₃₈	2003 01 20.7	08 09.47 +23 42.8 19.9	-1.07 + 3.4	1.2/20.1	25775
1998 KM ₂₆	2003 01 20.7	08 09.47 +42 54.2 18.5	-1.01 + 2.4	6.7/16.3	23459
1998 DZ ₈	2003 01 20.7	08 09.47 +17 33.4 19.2	-0.84 + 4.0	0.8/21.2	23448
2001 UK ₁₉₃	2003 01 20.7	08 09.49 +22 47.2 19.4	-1.05 + 0.6	0.8/20.3	38328
2001 RT ₃₇	2003 01 20.7	08 09.52 +16 20.8 21.6	-1.05 + 2.9	1.2/21.3	20103
2001 RC ₄₄	2003 01 20.7	08 09.56 +12 07.2 19.3	-1.01 + 4.3	2.8/22.2	25939
2001 ST ₃₀₃	2003 01 20.7	08 09.59 +20 36.6 19.4	-1.08 + 2.6	0.2/20.6	22864
1997 TR ₆	2003 01 20.7	08 09.63 +18 29.2 19.2	-1.05 + 4.1	0.5/21.0	23440
2001 PG ₅₈	2003 01 20.7	08 09.67 +15 21.1 20.0	-0.90 + 4.7	1.5/21.7	20871
2001 PY ₆₂	2003 01 20.7	08 09.67 +16 51.7 20.9	-0.96 + 4.5	1.0/21.3	25907
2001 QB ₂₆₁	2003 01 20.7	08 09.67 +02 13.7 20.0	-0.90 + 3.7	5.8/24.1	31952
2000 GZ ₁₂₂	2003 01 20.7	08 09.81 -15 34.3 19.2	-1.00 + 2.1	13.3/26.8	20773
2001 UC ₈₁	2003 01 20.7	08 09.82 -00 54.3 19.9	-0.82 + 2.1	6.1/24.6	23869
2000 ES ₄₃	2003 01 20.7	08 09.83 +12 18.0 18.3	-1.04 + 5.7	3.4/22.2	25772
2001 TD ₃₁	2003 01 20.7	08 09.87 +10 20.6 19.3	-0.83 + 0.8	2.7/22.3	30473
2001 RT ₁₃₇	2003 01 20.7	08 09.87 +22 27.5 20.5	-1.01 + 3.5	0.8/20.4	27231

2000 LV ₅	2003 01 20.7	08 09.90 +23 35.8 19.8	-1.13 + 3.1	1.4/20.2	25792
2001 SN ₂₁₅	2003 01 20.7	08 09.92 +17 58.6 19.1	-0.92 + 5.1	0.7/21.2	25389
1998 SP ₁₂	2003 01 20.7	08 09.94 +09 45.5 16.9	-1.50 -10.4	4.8/21.1	38195
2001 SN ₃₆	2003 01 20.7	08 09.94 +16 22.5 20.2	-0.94 + 3.6	1.2/21.5	25962
2001 QC ₄₈	2003 01 20.7	08 09.95 +16 58.5 19.6	-0.98 + 4.8	1.1/21.4	27205
2000 JO ₈₃	2003 01 20.7	08 09.95 +19 39.7 19.8	-1.08 + 4.3	0.2/20.9	23547
2001 SA ₅₆	2003 01 20.7	08 09.96 +04 02.5 18.4	-0.90 + 6.0	6.0/24.1	33459
2000 GC ₅₅	2003 01 20.7	08 09.97 +27 50.6 20.2	-1.14 + 3.4	2.8/19.5	30353
1998 UH ₈	2003 01 20.8	08 09.90 +37 10.6 18.4	-1.30 + 3.6	6.3/17.9	31839
2000 CL ₅₆	2003 01 20.8	08 09.91 +22 20.3 18.6	-1.13 + 5.2	0.8/20.4	23514
2001 RW ₇₄	2003 01 20.8	08 09.96 +14 14.4 18.8	-0.91 + 2.9	1.9/21.8	23697
2001 OP ₉₂	2003 01 20.8	08 09.98 +25 31.6 19.0	-1.15 + 6.0	2.0/19.8	18346
2001 RF ₃₄	2003 01 20.8	08 10.03 +18 58.1 17.7	-1.19 - 0.8	0.5/21.0	20101
2001 QU ₁₃₇	2003 01 20.8	08 10.04 +23 19.1 18.1	-1.00 + 1.0	1.1/20.3	25920
2001 SJ ₅₇	2003 01 20.8	08 10.04 +09 19.4 18.6	-0.81 + 4.6	3.3/23.0	23721
2001 RN ₈₂	2003 01 20.8	08 10.05 +11 22.9 19.4	-1.03 + 2.0	3.2/22.2	25946
2001 RB ₅₀	2003 01 20.8	08 10.05 -01 31.1 19.5	-0.91 + 4.2	7.5/25.1	20953
2001 TH ₁₅₄	2003 01 20.8	08 10.08 +09 04.6 18.1	-0.90 + 7.8	4.4/23.3	33932
2001 SW ₂₂₇	2003 01 20.8	08 10.10 +20 47.0 20.5	-0.98 + 3.2	0.2/20.7	25987
1999 CZ ₆₃	2003 01 20.8	08 10.10 +12 52.1 17.9	-1.02 + 2.5	2.9/22.0	38210
1998 WC ₇	2003 01 20.8	08 10.11 +15 47.0 17.9	-1.10 + 2.1	1.7/21.5	38204
1996 VM ₉	2003 01 20.8	08 10.12 +14 01.4 20.3	-0.84 + 4.1	1.8/22.0	21991
2001 KQ ₂₅₆	2003 01 20.8	08 10.14 +13 10.9 17.9	-0.85 + 5.5	2.2/22.3	23677
1992 EW ₂₁	2003 01 20.8	08 10.16 +17 38.7 17.6	-0.82 + 6.2	0.8/21.4	25675
2001 RC ₁₃	2003 01 20.8	08 10.21 +25 39.7 17.1	-1.15 + 0.6	2.4/20.1	38322
2001 QA ₁₃₅	2003 01 20.8	08 10.21 +04 39.5 21.2	-0.93 + 2.8	4.4/23.6	25919
2001 PL ₆	2003 01 20.8	08 10.23 +21 51.2 17.6	-1.01 + 4.6	0.7/20.5	33914
2001 OM ₁₁₁	2003 01 20.8	08 10.26 +20 55.0 20.7	-1.19 - 1.8	0.3/20.8	38314
2000 HW ₂₉	2003 01 20.8	08 10.31 +41 58.7 18.7	-1.36 + 2.4	8.8/16.9	25780
2000 OK ₁₇	2003 01 20.8	08 10.31 +16 37.7 19.5	-0.81 + 5.1	1.0/21.6	22239
2000 HD ₁₈	2003 01 20.8	08 10.33 +12 56.8 18.8	-1.01 + 2.9	2.7/22.1	20777
2001 QR ₁₃₃	2003 01 20.8	08 10.34 +13 27.9 19.7	-1.07 + 2.3	2.3/21.9	25919
2000 GP ₃₅	2003 01 20.8	08 10.38 +30 59.8 18.8	-1.22 + 2.5	4.3/19.1	25775
2000 DZ ₁₀₇	2003 01 20.8	08 10.39 +23 13.1 18.7	-1.19 + 4.3	1.3/20.4	30351
2001 QR ₁₁₂	2003 01 20.9	08 10.31 +08 23.2 19.6	-0.96 + 2.6	3.8/23.0	25917
2001 WR ₂₆	2003 01 20.9	08 10.35 +18 46.7 19.9	-0.85 + 3.1	0.4/21.1	30554
2001 TY ₆₅	2003 01 20.9	08 10.37 +14 30.8 19.5	-0.83 + 2.5	1.5/21.9	30479
1998 OT ₁₄	2003 01 20.9	08 10.38 +24 00.7 17.8	-1.25 + 1.4	1.6/20.4	31818
2001 QP ₁₃₇	2003 01 20.9	08 10.40 +34 35.6 19.8	-1.17 + 0.7	4.5/18.7	25920
1998 RO ₅₄	2003 01 20.9	08 10.41 +14 48.3 18.2	-1.13 + 2.4	2.2/21.7	33565
2001 UD ₁₇	2003 01 20.9	08 10.41 +07 46.7 20.1	-1.11 + 3.1	4.6/22.9	26021
2001 SB ₂₂₄	2003 01 20.9	08 10.42 +25 54.2 21.3	-1.06 + 3.1	1.9/19.9	25986
2001 QE ₁₃	2003 01 20.9	08 10.44 +26 46.4 18.7	-1.08 + 3.1	2.7/19.8	33431
2001 TV ₁₀	2003 01 20.9	08 10.47 +20 14.2 18.8	-0.91 + 2.5	0.1/20.9	25396
2001 QN ₁₀₄	2003 01 20.9	08 10.49 +30 00.3 18.8	-1.05 + 1.0	3.3/19.4	25916
2000 DS ₄₂	2003 01 20.9	08 10.51 +16 15.4 18.4	-1.12 + 6.3	1.6/21.7	2749
2000 LU ₃₃	2003 01 20.9	08 10.51 +11 24.1 18.7	-0.97 + 0.2	2.7/22.2	20798
2001 QZ ₆₉	2003 01 20.9	08 10.52 +13 39.4 19.3	-1.08 + 2.5	2.2/22.0	20886
2001 QB ₁₃₅	2003 01 20.9	08 10.53 +23 34.7 19.3	-1.17 + 1.4	1.2/20.4	25919
2000 EN ₄₃	2003 01 20.9	08 10.54 +11 50.7 18.0	-1.04 + 5.5	3.6/22.5	18239
2000 NX ₂₄	2003 01 20.9	08 10.56 +18 16.9 17.8	-0.96 + 1.9	0.6/21.2	23559

2001 QS ₂₈₇	2003 01 20.9	08 10.56 +21 40.1 19.0	-1.04 + 2.0	0.5/20.7	25935
2001 RO ₇₂	2003 01 20.9	08 10.61 +31 18.4 18.2	-1.03 + 1.8	3.6/19.1	33919
2001 ST ₉₅	2003 01 20.9	08 10.63 +19 12.9 19.8	-0.91 + 2.6	0.3/21.1	35101
2000 GA ₁₅₇	2003 01 20.9	08 10.64 +14 16.9 17.4	-1.09 + 1.4	2.2/21.8	38273
2001 QJ ₂₉₃	2003 01 20.9	08 10.64 +12 05.6 21.0	-0.94 + 2.6	2.3/22.3	25936
1999 JW ₃₄	2003 01 20.9	08 10.64 +37 14.0 17.0	-1.03 + 3.1	5.5/17.7	38213
2001 XJ ₂₁₈	2003 01 20.9	08 10.65 +19 41.2 19.7	-0.85 + 2.0	0.1/21.0	30585
2001 NL ₂₀	2003 01 20.9	08 10.66 -07 02.6 17.0	-0.91 + 1.6	11.1/26.3	37671
2001 QK ₁₅₈	2003 01 20.9	08 10.66 +19 27.3 19.3	-1.04 + 2.4	0.2/21.1	23661
2001 QC ₂₀₆	2003 01 20.9	08 10.69 +26 46.2 17.9	-1.11 - 0.6	3.0/20.1	33917
1997 LV ₅	2003 01 20.9	08 10.70 +19 52.5 19.9	-1.05 + 3.1	0.1/21.0	20688
2001 OB ₁₁₁	2003 01 20.9	08 10.71 +29 43.1 19.0	-1.14 + 5.3	3.5/19.1	35087
2000 LA ₃₁	2003 01 20.9	08 10.81 +11 21.3 19.4	-0.99 + 5.0	3.4/22.6	25794
2001 WH ₄₄	2003 01 21.0	08 10.73 +27 11.7 19.7	-0.76 + 3.1	2.0/19.6	30557
2000 HB ₃₇	2003 01 21.0	08 10.77 +17 05.5 17.6	-0.95 + 8.4	1.0/21.7	38276
2000 DW ₇₆	2003 01 21.0	08 10.79 +20 37.3 18.5	-1.15 + 3.0	0.2/20.9	23516
2000 EG ₄₉	2003 01 21.0	08 10.83 +15 15.7 19.2	-1.00 + 3.6	1.6/21.9	23517
2001 RU ₅₀	2003 01 21.0	08 10.86 +33 40.2 20.3	-1.17 - 0.3	4.7/19.2	20953
2001 KB ₂₀	2003 01 21.0	08 10.89 +40 43.9 19.1	-1.38 + 9.1	7.3/16.5	15101
2001 OU ₁₀	2003 01 21.0	08 10.91 +28 25.0 19.9	-1.14 + 3.4	2.9/19.6	18330
2001 SX ₁₂₄	2003 01 21.0	08 10.91 +20 13.2 19.5	-1.10 + 1.4	0.1/21.0	23740
2001 QU ₁₃₈	2003 01 21.0	08 10.94 +28 43.9 18.7	-1.07 + 0.8	2.6/19.7	33440
2001 TN ₁₀₂	2003 01 21.0	08 10.95 -05 46.6 17.8	-0.87 - 1.7	8.3/24.6	30484
2000 RJ ₇₀	2003 01 21.0	08 10.95 +18 45.0 21.3	-0.94 + 3.8	0.3/21.3	13731
2001 LH ₁₁	2003 01 21.0	08 11.03 +13 09.4 18.0	-1.01 + 4.7	2.4/22.3	16098
1999 CS ₃₈	2003 01 21.0	08 11.06 +13 44.2 18.7	-0.92 + 6.1	1.9/22.3	33797
1998 TD ₇	2003 01 21.0	08 11.06 +17 07.1 18.4	-1.11 + 4.1	1.3/21.6	30287
2001 UB ₆₄	2003 01 21.0	08 11.15 +07 49.0 19.3	-0.93 + 0.1	3.8/23.0	23864
2001 QH ₂₆₀	2003 01 21.0	08 11.18 -04 10.0 18.8	-0.78 + 3.6	8.6/26.3	23678
2001 OA ₂₁	2003 01 21.0	08 11.18 +36 02.2 16.8	-1.11 - 1.8	5.7/19.1	38312
2001 TW ₁₁₆	2003 01 21.0	08 11.21 -08 43.2 19.4	-0.82 - 0.2	7.9/25.8	35564
2001 QV ₃₂₇	2003 01 21.0	08 11.22 +33 38.5 21.3	-1.08 + 4.2	3.8/18.6	35562
2001 UO ₂₃	2003 01 21.0	08 11.22 +04 43.1 17.4	-0.89 - 0.1	5.4/23.4	30507
2001 RM ₃₇	2003 01 21.0	08 11.23 +16 18.8 19.6	-1.10 + 3.0	1.4/21.7	23690
2001 SY ₃₀₆	2003 01 21.0	08 11.25 +19 08.0 18.4	-1.04 - 1.2	0.4/21.2	35103
1999 JZ ₁₈	2003 01 21.1	08 11.20 +06 20.8 18.7	-0.85 + 1.3	4.0/23.3	23489
2001 QR ₁₃₆	2003 01 21.1	08 11.21 +32 55.7 18.5	-1.18 - 0.3	4.2/19.3	25920
2001 OD ₁₀₆	2003 01 21.1	08 11.22 +17 44.3 18.6	-1.06 - 0.2	0.8/21.4	23630
2000 HJ ₈	2003 01 21.1	08 11.22 +09 36.4 20.8	-0.99 + 3.2	3.5/22.9	26957
2001 QJ ₂₆₂	2003 01 21.1	08 11.25 +10 52.0 19.0	-1.07 + 1.6	3.5/22.5	25933
2000 GW ₃₀	2003 01 21.1	08 11.26 +16 12.9 17.9	-1.08 + 4.1	1.6/21.8	38268
2001 RU ₇₂	2003 01 21.1	08 11.27 +15 48.8 19.6	-1.06 + 2.8	1.5/21.8	23697
2001 SN ₆₃	2003 01 21.1	08 11.27 +17 43.7 19.7	-0.98 + 3.7	0.7/21.5	25967
2000 FR ₄₅	2003 01 21.1	08 11.29 +20 42.2 18.3	-1.09 + 5.7	0.3/21.0	25774
2001 SC ₁₅₀	2003 01 21.1	08 11.33 +18 45.0 18.9	-1.06 + 2.4	0.4/21.3	25977
2001 TG ₁₈₀	2003 01 21.1	08 11.34 +09 19.9 19.7	-0.85 + 1.2	3.4/22.9	23839
2001 SU ₂₆	2003 01 21.1	08 11.35 +24 52.0 19.7	-1.01 + 2.6	1.6/20.3	23714
2001 NE ₁₁	2003 01 21.1	08 11.35 +15 06.6 18.8	-1.05 + 6.2	1.9/22.1	18326
1998 WH ₇	2003 01 21.1	08 11.40 +12 06.1 18.9	-1.08 + 1.3	3.4/22.3	16872
2001 RL ₆₉	2003 01 21.1	08 11.40 +30 44.7 17.2	-1.02 + 0.6	3.8/19.5	25943
1998 CA ₅	2003 01 21.1	08 11.42 +26 22.2 17.3	-0.96 + 0.7	2.0/20.2	38184

2001 UN ₂₄	2003 01 21.1	08 11.48 +09 11.6 19.0	-0.88 + 0.4	3.3/22.8	30507
2001 OY ₁₀	2003 01 21.1	08 11.49 +31 53.7 18.6	-1.22 - 0.5	4.2/19.6	20849
2001 TT ₉₃	2003 01 21.1	08 11.50 +12 36.6 18.3	-1.00 + 1.9	2.8/22.3	30483
2000 HY ₇₃	2003 01 21.1	08 11.51 +22 26.3 18.9	-0.96 + 6.5	0.7/20.7	19684
2001 RG ₇₀	2003 01 21.1	08 11.53 +18 27.5 17.4	-0.88 + 1.1	0.5/21.4	25944
2001 SM ₂₄₈	2003 01 21.1	08 11.54 +36 49.5 19.1	-1.09 + 2.9	5.6/18.1	25991
2001 QZ ₆₀	2003 01 21.1	08 11.56 +30 50.7 20.8	-1.08 + 2.0	3.1/19.4	23643
2001 TX ₅₁	2003 01 21.1	08 11.60 +42 05.7 18.3	-1.09 + 2.9	7.8/16.8	23800
2001 SK ₂₇₈	2003 01 21.1	08 11.61 +19 12.2 20.4	-0.99 + 2.4	0.2/21.3	25996
1998 UX	2003 01 21.1	08 11.61 -08 22.9 19.7	-1.21 - 1.7	11.2/25.6	34026
1999 CP ₁₀₃	2003 01 21.1	08 11.65 +04 24.7 17.2	-0.97 + 0.2	6.8/23.5	38211
1999 CN ₈₈	2003 01 21.2	08 11.62 +34 14.0 18.3	-1.11 + 7.4	5.1/18.0	38211
2000 HB ₃₈	2003 01 21.2	08 11.63 +32 11.8 19.2	-1.18 + 2.9	4.9/19.2	18263
2001 SX ₁₆₈	2003 01 21.2	08 11.66 +13 21.5 19.8	-0.83 + 3.4	1.9/22.5	23755
2001 SF ₁₁₅	2003 01 21.2	08 11.70 +20 48.2 19.6	-0.95 + 3.4	0.3/21.1	25973
1997 WA ₂₁	2003 01 21.2	08 11.73 +37 21.8 19.4	-1.15 + 2.5	6.2/18.3	20692
2234 P-L	2003 01 21.2	08 11.76 +31 28.0 20.0	-1.27 + 1.4	4.9/19.6	32042
6184 P-L	2003 01 21.2	08 11.80 +09 36.2 19.1	-1.06 + 3.9	4.3/23.1	15123
2001 TE ₂₁	2003 01 21.2	08 11.83 +36 34.6 19.0	-1.14 + 1.2	4.9/18.5	26005
2001 UK ₁₇₀	2003 01 21.2	08 11.84 +26 11.3 19.7	-1.02 + 3.0	2.0/20.2	27778
2001 SW ₁₃₀	2003 01 21.2	08 11.85 +21 47.7 18.7	-1.04 + 2.1	0.7/21.0	23742
2000 EK ₈₁	2003 01 21.2	08 11.88 +33 01.9 18.5	-1.31 + 1.5	5.6/19.3	31903
2001 PU ₈	2003 01 21.2	08 11.89 +13 18.2 19.8	-1.03 + 5.9	2.4/22.6	25905
2000 LS ₂₁	2003 01 21.2	08 11.90 +05 12.4 18.8	-0.82 + 0.2	4.0/23.6	38283
2001 OK ₅₉	2003 01 21.2	08 11.91 +15 33.3 22.0	-0.96 + 5.0	1.3/22.1	18339
2000 QY ₁₂₉	2003 01 21.2	08 11.91 +07 05.9 21.7	-0.76 + 4.1	2.9/23.8	5013
1997 MM ₄	2003 01 21.2	08 11.91 +22 34.5 18.8	-1.07 + 4.8	0.9/20.8	20688
2001 TT ₁₀	2003 01 21.2	08 11.95 +39 05.0 19.7	-1.18 + 2.4	6.1/17.9	23787
2000 FQ ₄₄	2003 01 21.2	08 11.97 +19 43.8 18.2	-1.08 + 5.6	0.1/21.3	20763
2001 SZ ₂₃₀	2003 01 21.2	08 11.99 +18 23.8 19.7	-0.89 + 3.6	0.5/21.6	25988
1998 RF ₆₅	2003 01 21.2	08 12.00 +11 01.7 19.2	-1.06 + 4.7	3.9/23.0	30281
2001 QS ₁₆₀	2003 01 21.2	08 12.00 +19 19.2 18.8	-1.03 + 2.3	0.3/21.4	33442
1999 JN ₄₀	2003 01 21.2	08 12.06 +33 35.1 18.9	-0.91 + 3.6	3.7/18.7	25741
1999 JC ₇₀	2003 01 21.2	08 12.09 +38 22.7 18.5	-1.04 + 4.5	5.5/17.5	33811
2001 OU ₁₀₆	2003 01 21.3	08 12.01 +23 34.4 18.2	-0.96 + 0.5	1.1/20.8	25904
2001 SH ₈₂	2003 01 21.3	08 12.02 +10 54.9 18.1	-0.98 + 4.1	4.0/23.0	21001
2001 UE ₅₅	2003 01 21.3	08 12.04 -00 52.7 18.0	-0.91 + 3.0	8.5/25.1	33935
2001 SQ ₂₇₆	2003 01 21.3	08 12.06 +22 51.6 17.9	-0.88 + 5.8	0.9/20.7	23776
2001 VB ₃	2003 01 21.3	08 12.09 +36 29.5 20.0	-0.98 + 2.7	4.7/18.3	23896
2001 SX ₅₇	2003 01 21.3	08 12.09 +12 52.2 19.6	-0.84 + 3.3	2.2/22.6	25966
2001 SO ₁₉₂	2003 01 21.3	08 12.12 +07 43.4 19.8	-0.94 + 5.3	4.5/23.8	23759
2001 TW ₁₈₂	2003 01 21.3	08 12.17 +04 27.5 18.9	-0.95 + 0.7	5.2/23.7	26019
2001 RD ₈	2003 01 21.3	08 12.17 +17 34.3 19.5	-1.11 + 2.8	0.9/21.7	27771
2001 QL ₁₈₅	2003 01 21.3	08 12.21 +18 13.6 18.7	-1.02 + 2.0	0.6/21.6	23664
2001 QF ₂₈₂	2003 01 21.3	08 12.22 +13 46.9 18.4	-1.01 - 2.1	2.2/22.1	23681
2001 OP ₃₄	2003 01 21.3	08 12.26 +33 01.2 18.8	-1.18 + 3.9	5.1/19.0	17651
2001 UM ₁₁₁	2003 01 21.3	08 12.30 +21 27.9 19.3	-0.95 + 2.2	0.5/21.1	23877
2000 GR ₅₉	2003 01 21.3	08 12.35 +10 12.7 19.9	-1.02 + 3.8	3.7/23.0	23526
2001 OP ₉₁	2003 01 21.3	08 12.37 +12 01.1 21.5	-1.01 + 0.5	2.4/22.6	18346
2001 SS ₁₆₁	2003 01 21.3	08 12.39 +02 25.1 18.3	-0.90 + 2.1	5.8/24.4	23753
2001 SG ₂₄₄	2003 01 21.3	08 12.43 +11 47.3 19.9	-1.02 + 4.6	3.0/22.9	27249

1995 YF ₂	2003 01 21.3	08 12.44 +19 26.2 24.3	-0.78 + 2.7	0.1/21.5	6732
2000 CM ₄₀	2003 01 21.3	08 12.45 +00 53.9 17.7	-1.00 + 8.3	6.5/25.5	2736
2001 RQ ₁₂₀	2003 01 21.3	08 12.45 +22 18.4 17.1	-1.04 + 4.6	1.0/21.0	25950
2001 QP ₁₁₃	2003 01 21.4	08 12.42 +34 33.0 17.5	-1.04 + 1.1	5.0/19.1	25917
2000 GW ₁₄₃	2003 01 21.4	08 12.45 +58 53.6 20.4	-1.58 + 2.6	9.8/13.0	23531
2001 TP ₁₅₂	2003 01 21.4	08 12.45 +32 52.0 19.9	-0.93 + 3.5	3.5/19.0	23831
2001 QM ₆₄	2003 01 21.4	08 12.45 +11 32.5 19.9	-1.07 + 4.6	3.0/22.9	27769
2000 EH ₉₁	2003 01 21.4	08 12.47 +11 42.8 18.6	-1.07 + 3.0	3.1/22.8	23518
1997 US ₁₂	2003 01 21.4	08 12.52 +24 00.5 20.0	-1.02 + 3.0	1.6/20.7	19300
2001 TJ ₄₅	2003 01 21.4	08 12.55 +33 20.1 19.9	-0.94 + 2.2	3.8/19.0	26009
2001 RZ ₈₇	2003 01 21.4	08 12.58 +18 43.6 18.0	-0.90 + 3.8	0.4/21.7	25947
2001 SD ₆₃	2003 01 21.4	08 12.59 +12 47.1 18.0	-0.86 + 3.8	2.3/22.8	25967
2001 QW ₂₁₄	2003 01 21.4	08 12.60 +26 31.0 18.5	-1.09 + 2.1	2.6/20.4	33444
1981 EQ ₃₅	2003 01 21.4	08 12.68 +19 12.0 20.4	-0.98 + 3.5	0.3/21.6	11459
5160 T-2	2003 01 21.4	08 12.69 +13 17.1 18.6	-0.92 + 2.0	2.0/22.6	24063
2000 CJ ₅₂	2003 01 21.4	08 12.76 +15 44.2 18.0	-1.13 + 3.8	1.6/22.2	23514
1998 DN ₂₆	2003 01 21.4	08 12.78 +20 02.3 19.9	-0.91 + 2.8	0.0/21.5	34704
2001 SJ ₁₆₉	2003 01 21.4	08 12.83 +21 29.7 19.9	-0.95 + 3.6	0.5/21.2	25979
2001 QY ₂₃₄	2003 01 21.4	08 12.86 +24 11.9 19.2	-1.03 + 2.8	1.5/20.8	35093
1998 FJ ₅	2003 01 21.4	08 12.87 -20 32.8 18.5	-1.04 + 9.5	19.0/03.0	30262
2001 TS ₂₂₆	2003 01 21.4	08 12.89 +07 29.8 18.2	-0.79 + 7.5	4.0/24.4	29724
2001 XJ ₂₀₁	2003 01 21.4	08 12.91 -03 58.3 20.0	-0.81 + 1.5	8.0/25.9	31961
2001 SJ ₄₅	2003 01 21.4	08 12.91 +23 03.7 18.3	-0.94 + 4.7	1.1/20.9	25964
2001 OQ ₁₀₂	2003 01 21.4	08 12.92 +18 45.8 19.0	-1.10 + 1.4	0.4/21.7	25904
2001 TB ₄	2003 01 21.4	08 12.93 +18 32.1 18.3	-1.09 + 2.8	0.5/21.7	26002
2001 PM ₄₇	2003 01 21.5	08 12.85 +34 59.5 19.2	-1.11 + 5.6	5.4/18.4	20870
2001 UK ₁₄₂	2003 01 21.5	08 12.92 +30 58.3 18.9	-0.92 + 4.0	3.4/19.3	27778
1993 FN ₃₉	2003 01 21.5	08 12.93 +46 01.1 18.3	-1.19 + 0.9	8.0/16.8	25676
2001 SU ₄₈	2003 01 21.5	08 12.94 +13 30.3 19.4	-1.02 + 5.7	2.3/22.8	23718
2000 EQ ₁₃₂	2003 01 21.5	08 12.96 +25 47.7 19.2	-1.20 + 2.8	2.5/20.6	20759
2001 RO ₂₁	2003 01 21.5	08 12.99 +36 41.6 18.4	-1.28 - 1.3	6.6/19.4	25939
2001 UQ ₃₉	2003 01 21.5	08 13.00 +18 39.0 18.9	-0.94 + 3.7	0.4/21.8	23856
2001 TX ₁₀₄	2003 01 21.5	08 13.03 +15 49.0 20.5	-0.83 + 2.5	1.1/22.3	30484
1992 WX ₁	2003 01 21.5	08 13.03 +18 23.2 17.3	-1.20 + 2.0	0.7/21.8	38173
2001 TV ₂₂₆	2003 01 21.5	08 13.06 +30 34.0 19.8	-1.04 + 6.1	3.3/19.3	30500
2001 SX ₄	2003 01 21.5	08 13.07 +37 19.2 18.1	-0.99 + 4.0	4.8/18.1	30464
2001 SH ₄₆	2003 01 21.5	08 13.10 +22 11.4 18.4	-1.09 + 4.2	0.8/21.1	25964
2001 SF ₈₀	2003 01 21.5	08 13.12 +27 17.1 17.8	-1.07 - 2.0	2.7/20.7	23728
2001 QP ₁₀₅	2003 01 21.5	08 13.15 -03 36.7 19.8	-0.78 + 1.9	6.4/26.1	23652
2000 EJ ₉₇	2003 01 21.5	08 13.17 +08 56.2 17.9	-1.05 + 2.4	4.8/23.4	31903
2001 TR ₁₂₇	2003 01 21.5	08 13.19 +04 50.4 20.3	-0.83 + 3.2	4.9/24.4	26016
2001 QZ ₁₁	2003 01 21.5	08 13.19 +20 53.2 20.0	-1.02 + 2.9	0.3/21.4	23637
2001 SJ ₃₆	2003 01 21.5	08 13.22 +33 50.5 18.2	-0.98 + 2.2	4.9/19.1	25962
2001 VB ₁₆	2003 01 21.5	08 13.23 +31 49.8 19.3	-1.08 + 4.6	3.8/19.3	26040
2001 PD ₃	2003 01 21.5	08 13.25 +12 12.9 19.3	-1.10 + 1.6	2.8/22.7	25905
2001 QF ₁₅	2003 01 21.5	08 13.30 +25 49.7 19.9	-1.19 + 3.7	2.2/20.6	18367
2000 JU ₅₃	2003 01 21.5	08 13.32 -13 00.1 18.7	-0.84 + 6.8	8.6/29.7	33877
1998 KG ₅₆	2003 01 21.5	08 13.32 +17 37.0 16.5	-1.20 +24.9	1.1/22.3	16017
2001 QY ₂₉₆	2003 01 21.5	08 13.33 +02 25.7 19.6	-0.87 + 3.8	5.2/25.0	25936
2001 UD ₃₀	2003 01 21.5	08 13.34 +10 53.0 18.8	-0.83 + 5.7	3.0/23.5	29728
2000 EX ₁₀₄	2003 01 21.5	08 13.35 +24 10.8 18.8	-1.15 + 6.7	1.7/20.7	729

2001 RN ₆₉	2003 01 21.5	08 13.35 +15 31.9 18.6	-0.94 + 2.5	1.4/22.3	23696
2001 NR ₂₂	2003 01 21.6	08 13.28 +21 44.0 20.7	-1.05 + 4.0	0.6/21.3	35559
2001 SA ₅₂	2003 01 21.6	08 13.29 +18 55.9 17.8	-0.92 + 5.1	0.3/21.8	38324
2000 DP ₁₀₉	2003 01 21.6	08 13.29 +27 37.2 19.2	-1.27 + 0.8	3.6/20.5	18237
2000 FX ₂₅	2003 01 21.6	08 13.33 +11 58.6 18.1	-1.03 + 6.2	3.3/23.2	18247
2001 OB ₄₀	2003 01 21.6	08 13.35 +25 12.6 20.5	-1.07 + 5.5	1.8/20.6	23625
2000 HV ₂₈	2003 01 21.6	08 13.36 -10 11.0 18.6	-0.93 + 5.5	11.0/28.2	25780
1999 BE ₁₃	2003 01 21.6	08 13.39 +18 28.0 17.9	-1.04 + 2.1	0.6/21.9	25725
2001 QN ₁₆₃	2003 01 21.6	08 13.40 +01 35.6 19.7	-0.90 + 4.9	5.7/25.4	25923
2001 QP ₂₆₂	2003 01 21.6	08 13.43 +39 55.2 18.9	-1.20 + 1.7	6.3/18.2	23678
1998 VH ₃₃	2003 01 21.6	08 13.44 +24 00.6 18.8	-1.14 + 4.3	1.5/20.9	31843
2001 NF ₁₀	2003 01 21.6	08 13.47 +25 12.1 18.5	-1.20 - 1.3	2.0/21.0	33913
2001 MY ₂	2003 01 21.6	08 13.49 +08 48.5 19.4	-1.00 + 4.0	3.6/23.7	20842
2001 QE ₁₃₅	2003 01 21.6	08 13.50 +24 19.8 19.6	-0.96 + 0.1	1.3/21.0	25919
2001 OK ₄₅	2003 01 21.6	08 13.50 +11 11.5 18.6	-1.09 - 1.0	3.2/23.0	23626
2000 LN ₂₇	2003 01 21.6	08 13.51 +19 13.9 16.8	-0.92 - 0.6	0.2/21.7	38283
1997 GG ₁₆	2003 01 21.6	08 13.52 +19 09.8 18.7	-1.14 + 4.3	0.3/21.8	18148
1993 FK ₁₅	2003 01 21.6	08 13.52 +21 17.8 17.7	-1.09 + 6.4	0.6/21.4	20674
1999 JQ ₈₉	2003 01 21.6	08 13.58 +49 21.0 19.3	-1.10 + 4.5	7.2/15.1	25746
1997 QZ	2003 01 21.6	08 13.62 +14 14.4 19.4	-1.00 + 4.0	1.8/22.7	23438
2001 QL ₈₅	2003 01 21.6	08 13.65 +22 31.3 19.3	-1.07 + 5.2	0.9/21.2	25914
2000 LM ₃₆	2003 01 21.6	08 13.66 +09 11.2 23.2	-0.81 + 2.8	2.5/23.6	3942
2001 TW ₂₉	2003 01 21.6	08 13.67 +12 30.1 19.7	-0.91 + 2.4	2.4/23.0	26007
2001 QL ₄	2003 01 21.6	08 13.70 +24 23.0 18.6	-1.15 + 0.3	1.8/21.1	23636
1998 VO ₂₆	2003 01 21.6	08 13.72 +23 27.2 18.5	-1.12 + 2.3	1.6/21.1	31843
2000 NE ₁₂	2003 01 21.6	08 13.73 +02 51.4 21.3	-0.75 + 1.4	3.8/24.7	13668
2000 GN ₁₇₄	2003 01 21.6	08 13.73 +22 30.0 19.6	-1.05 + 4.2	0.9/21.2	20776
2000 KK	2003 01 21.6	08 13.77 +05 51.8 19.1	-0.99 + 1.8	5.5/24.0	25788
2001 TZ ₁₂₃	2003 01 21.6	08 13.77 +25 06.7 20.7	-1.05 + 0.9	1.7/20.9	30487
2001 MU ₁₆	2003 01 21.6	08 13.78 +29 14.6 19.2	-1.17 + 1.7	3.3/20.3	18323
2001 TB ₆₈	2003 01 21.7	08 13.72 +21 10.0 18.3	-0.90 + 3.5	0.4/21.5	33931
2000 QA ₂₂₆	2003 01 21.7	08 13.74 +29 25.3 18.7	-0.96 + 1.0	2.8/20.2	23583
2001 PE ₂₅	2003 01 21.7	08 13.81 +10 40.5 19.2	-1.05 + 4.4	3.4/23.4	20866
2001 TA ₃₉	2003 01 21.7	08 13.82 +16 58.0 19.1	-0.93 + 1.4	0.8/22.2	26008
2001 ON ₁₀₆	2003 01 21.7	08 13.84 +27 10.7 19.8	-1.14 - 0.6	2.5/20.8	25904
2001 SC ₂₄	2003 01 21.7	08 13.87 +15 55.9 17.7	-0.96 + 3.7	1.6/22.4	33923
2000 GX ₉₆	2003 01 21.7	08 13.87 +00 10.5 18.1	-0.97 + 1.7	6.8/24.9	23528
1995 LM	2003 01 21.7	08 13.87 +16 14.8 18.0	-0.92 + 0.2	1.2/22.3	25682
2001 QT ₁₉₅	2003 01 21.7	08 13.89 +06 25.6 19.5	-0.98 + 0.6	4.3/23.8	23666
2001 TJ ₁₁₀	2003 01 21.7	08 13.90 +09 23.3 19.3	-0.86 + 0.9	3.3/23.4	23820
1999 JF ₉	2003 01 21.7	08 13.94 +14 14.3 18.5	-0.83 + 5.6	1.8/22.9	38213
2001 QU ₁₂	2003 01 21.7	08 13.97 +17 13.1 20.5	-1.04 + 3.8	0.9/22.2	20875
2001 QH ₂₄	2003 01 21.7	08 13.97 +37 22.8 19.3	-1.21 + 0.6	5.6/19.1	23639
2001 VU ₄	2003 01 21.7	08 14.00 -04 14.3 19.4	-1.06 - 2.5	7.7/24.9	30529
2001 QJ ₉	2003 01 21.7	08 14.04 +32 25.8 20.1	-1.22 - 1.0	4.4/20.2	23637
2001 SB ₁₀₆	2003 01 21.7	08 14.07 +08 19.6 18.3	-0.86 + 1.6	3.6/23.7	25971
2000 HZ ₇	2003 01 21.7	08 14.08 +11 59.6 18.0	-1.02 + 3.7	3.5/23.2	31909
1999 AL ₁₁	2003 01 21.7	08 14.09 +17 49.0 19.2	-1.07 + 0.5	0.8/22.1	19363
2000 KH ₃₂	2003 01 21.7	08 14.10 +11 05.3 17.9	-1.02 + 2.4	3.6/23.0	20793
2001 RV ₁₂₇	2003 01 21.8	08 14.11 +23 42.4 19.9	-1.17 + 4.4	1.5/21.1	23705
2001 TZ ₆₉	2003 01 21.8	08 14.12 +18 43.8 19.6	-0.88 + 2.6	0.4/22.0	25402

2165 T-3	2003 01 21.8	08 14.13 +26 13.5 19.0	-1.00 + 2.0	2.2/20.8	24063	2000 KC ₂	2003 01 22.0	08 14.99 +38 58.2 16.2	-1.22 +21.4	8.8/15.8	38281
2001 UT ₅₆	2003 01 21.8	08 14.15 +20 19.5 20.2	-0.89 + 2.5	0.1/21.7	23862	2000 LW ₂₁	2003 01 22.0	08 15.00 +06 49.4 18.6	-0.97 - 0.1	4.2/23.9	23555
2001 TT ₈₄	2003 01 21.8	08 14.16 +06 18.5 19.2	-0.81 + 3.1	4.6/24.4	23811	2001 QZ ₅₃	2003 01 22.0	08 15.02 +24 00.1 20.8	-1.05 + 2.7	1.3/21.3	17807
2001 WZ ₄₂	2003 01 21.8	08 14.20 +23 05.5 19.7	-0.94 + 3.9	1.0/21.2	23940	2001 XU ₁₀₅	2003 01 22.0	08 15.03 +02 35.9 18.3	-0.84 + 0.3	5.1/24.8	30576
2001 PE ₉	2003 01 21.8	08 14.20 +37 28.8 17.6	-1.18 - 0.9	6.8/19.4	23632	2000 JC ₄₄	2003 01 22.0	08 15.04 +26 56.9 18.9	-1.03 + 3.9	2.3/20.7	20788
2001 RD ₁₁₆	2003 01 21.8	08 14.23 +28 26.4 19.0	-1.02 + 3.2	2.8/20.3	20971	2000 OX ₂₃	2003 01 22.0	08 15.04 +26 37.9 18.6	-0.89 + 5.4	2.0/20.6	23562
2001 QM ₁₁₄	2003 01 21.8	08 14.23 +13 10.4 20.3	-1.09 + 2.8	2.5/22.9	23653	2001 MD ₁₅	2003 01 22.0	08 15.05 +22 53.8 19.5	-1.11 + 1.5	1.0/21.5	20844
2001 QT ₃₂	2003 01 21.8	08 14.24 +13 51.0 20.6	-0.97 + 3.4	1.9/23.0	23641	2001 OF ₃	2003 01 22.0	08 15.06 +24 17.6 17.9	-1.18 + 1.3	1.7/21.4	23623
1993 TQ ₂₈	2003 01 21.8	08 14.25 +17 58.9 20.5	-0.99 + 4.2	0.6/22.2	27579	2001 SW ₁₂₀	2003 01 22.0	08 15.08 +21 46.8 17.3	-1.11 + 0.2	0.9/21.7	23739
2000 FR ₂₇	2003 01 21.8	08 14.33 +22 12.2 19.9	-1.11 + 3.0	0.8/21.4	23522	2000 NZ ₂₇	2003 01 22.0	08 15.09 +13 29.9 18.8	-0.92 + 3.2	1.9/23.2	23559
2001 SX ₅₈	2003 01 21.8	08 14.34 +35 30.4 17.9	-1.01 + 2.9	4.7/18.9	25966	1999 BW ₈	2003 01 22.0	08 15.10 +12 01.0 17.7	-0.92 + 9.8	3.1/23.9	31850
2001 RN ₈₅	2003 01 21.8	08 14.36 +22 36.8 20.1	-1.01 + 2.6	1.0/21.4	25946	1999 FR ₄	2003 01 22.0	08 15.11 +22 40.9 19.2	-0.92 + 2.7	0.9/21.5	20725
2000 CW ₁₀₁	2003 01 21.8	08 14.38 +31 16.4 18.4	-1.25 + 1.6	4.1/20.1	31899	2001 NM ₆	2003 01 22.0	08 15.14 +17 55.5 20.3	-0.95 + 6.8	0.6/22.4	23622
2000 QO ₇₁	2003 01 21.8	08 14.40 +29 34.2 19.2	-0.94 - 0.3	2.7/20.4	25817	2001 XQ ₁₀₄	2003 01 22.0	08 15.15 +22 11.0 21.2	-0.85 + 2.9	0.6/21.6	33510
2000 GT ₁₇₀	2003 01 21.8	08 14.41 +18 12.0 20.1	-1.08 + 2.9	0.6/22.1	37499	2001 SX ₂₇₇	2003 01 22.0	08 15.17 +04 34.8 18.8	-0.80 + 1.3	4.3/24.7	30469
2000 QQ ₄₉	2003 01 21.8	08 14.43 +26 20.2 19.7	-0.89 + 1.9	1.8/20.7	38284	2001 QK ₁₅₆	2003 01 22.0	08 15.20 +09 56.1 19.9	-0.94 + 4.6	3.3/24.0	23661
2001 RW ₉₇	2003 01 21.8	08 14.46 +29 24.6 19.9	-0.97 + 1.6	3.1/20.3	25949	2001 SG ₁₂	2003 01 22.0	08 15.22 +14 04.5 18.3	-1.06 - 0.4	2.6/22.8	27772
2001 QB ₁₅₇	2003 01 21.8	08 14.46 +07 10.6 18.4	-0.99 + 5.6	5.1/24.4	23661	1999 FW ₃₄	2003 01 22.0	08 15.23 +35 18.9 17.1	-1.06 + 4.1	5.8/19.0	23482
2000 GG ₃₀	2003 01 21.8	08 14.46 +22 10.6 20.7	-1.06 + 3.3	0.8/21.5	27662	2001 OD ₁₁₁	2003 01 22.0	08 15.23 +27 56.0 20.6	-1.06 + 3.8	2.7/20.6	35560
2001 MJ ₄	2003 01 21.8	08 14.48 +26 09.6 19.3	-1.15 + 6.0	2.3/20.6	31949	1998 FD ₁₂₉	2003 01 22.0	08 15.27 +47 32.6 18.1	-1.98 - 4.6	12.9/19.4	14759
2000 HJ ₈₉	2003 01 21.8	08 14.49 +12 34.1 19.4	-1.04 + 2.8	2.9/23.0	25783	2001 QJ ₁₁₄	2003 01 22.0	08 15.29 +26 35.7 19.0	-1.18 - 1.5	2.5/21.2	25917
2000 JQ ₃₃	2003 01 21.8	08 14.50 +24 36.5 18.4	-1.10 + 3.2	1.9/21.0	25785	2001 QX ₆₃	2003 01 22.0	08 15.30 +06 23.6 20.9	-0.92 + 5.4	4.1/24.8	25910
1999 GS ₁₆	2003 01 21.8	08 14.51 +34 05.2 17.9	-1.08 + 2.4	4.7/19.3	38213	2001 TV ₂₁₅	2003 01 22.0	08 15.33 +20 30.3 19.1	-0.89 + 0.9	0.2/22.0	33933
2000 SF ₁₈₄	2003 01 21.8	08 14.55 -15 01.4 20.3	-0.77 + 1.7	8.6/28.8	33883	4149 T-2	2003 01 22.0	08 15.34 +24 01.6 18.4	-1.22 + 4.3	1.7/21.3	38908
2001 UR ₂₇	2003 01 21.8	08 14.55 +43 57.7 19.2	-1.09 + 5.5	6.6/16.8	26022	2000 GE ₈₉	2003 01 22.0	08 15.35 +28 36.5 17.8	-1.12 + 4.7	3.2/20.4	25777
2001 SD ₃₅	2003 01 21.8	08 14.56 +12 52.3 19.4	-0.91 + 4.4	2.4/23.2	25961	2001 QN ₁₉	2003 01 22.0	08 15.39 +22 42.6 17.0	-1.06 + 1.0	1.2/21.6	38316
2001 QQ ₉₁	2003 01 21.8	08 14.57 +14 29.4 19.8	-1.01 + 3.3	1.9/23.0	23649	2001 QV ₂₅₄	2003 01 22.0	08 15.40 +29 38.1 18.5	-1.10 + 7.6	4.2/20.0	31952
2001 TT ₅₈	2003 01 21.8	08 14.57 +26 32.7 18.9	-1.02 + 2.4	2.4/20.7	33931	2001 QM ₂₆₀	2003 01 22.0	08 15.47 +12 04.7 19.9	-0.98 + 1.8	2.5/23.4	25933
2001 OD ₂₀	2003 01 21.8	08 14.59 +14 25.4 18.8	-0.99 + 1.1	1.8/23.0	20849	1994 RS ₅	2003 01 22.1	08 15.38 +17 55.2 20.6	-1.08 + 3.3	0.7/22.4	23427
2000 EZ ₇₉	2003 01 21.8	08 14.61 +22 44.1 18.8	-1.13 + 5.1	1.1/21.4	25772	2000 GC ₇	2003 01 22.1	08 15.39 +24 21.7 19.8	-1.10 + 3.4	1.6/21.3	25775
2001 QL ₂₀₀	2003 01 21.9	08 14.55 +12 08.2 17.3	-0.92 - 0.8	2.4/23.0	25926	2000 CB ₁₁₀	2003 01 22.1	08 15.40 +23 26.0 20.9	-1.22 + 1.6	1.3/21.6	23514
2001 OF ₉₃	2003 01 21.9	08 14.55 +29 01.9 19.6	-1.10 + 2.6	3.3/20.4	22784	2001 QW ₈₂	2003 01 22.1	08 15.40 -05 05.4 21.0	-0.89 + 4.4	6.9/27.4	20889
2001 QH ₁₅₂	2003 01 21.9	08 14.59 +37 06.7 19.7	-1.14 + 1.6	5.5/19.0	25922	1999 VF ₁₇₄	2003 01 22.1	08 15.40 -19 12.8 19.7	-1.19 - 1.1	18.6/29.4	14153
1995 OF ₁₂	2003 01 21.9	08 14.60 +07 31.0 17.9	-0.79 + 9.9	4.5/25.1	23429	2001 UU ₉₁	2003 01 22.1	08 15.43 +25 16.2 19.9	-0.86 + 4.3	1.5/21.0	23871
2001 QT ₁₀₆	2003 01 21.9	08 14.61 +10 32.4 20.1	-0.98 + 2.2	3.1/23.5	25916	1998 FM ₂₅	2003 01 22.1	08 15.44 +35 40.3 18.9	-1.03 + 0.3	4.3/19.5	23450
2001 QP ₂₆	2003 01 21.9	08 14.62 +21 06.4 18.7	-1.09 + 5.6	0.5/21.7	25908	2000 FC ₄₇	2003 01 22.1	08 15.51 +30 52.8 18.5	-1.14 + 5.4	3.7/19.9	23522
2001 OQ ₅₈	2003 01 21.9	08 14.64 +31 18.3 19.9	-1.17 + 1.3	3.6/20.2	25901	2001 QD ₉₃	2003 01 22.1	08 15.51 +03 09.0 17.9	-0.99 - 0.8	6.2/24.5	23650
2001 UN ₁₅₇	2003 01 21.9	08 14.64 +16 22.1 20.1	-0.70 + 2.8	0.9/22.6	25415	2000 FV ₄₁	2003 01 22.1	08 15.52 +17 01.9 17.9	-1.04 + 7.2	1.2/22.7	19573
2000 HN ₂₁	2003 01 21.9	08 14.67 +18 20.2 18.3	-1.10 + 1.6	0.5/22.2	25780	2000 QK ₁₆₁	2003 01 22.1	08 15.53 +02 45.8 18.3	-0.80 + 4.1	5.7/25.6	23579
2001 RH ₁₂₂	2003 01 21.9	08 14.68 +10 09.9 18.9	-0.94 + 5.9	3.7/23.9	25950	2000 LU ₉	2003 01 22.1	08 15.53 +17 58.5 18.2	-1.08 + 3.1	0.7/22.4	27665
1999 CZ ₁₁₁	2003 01 21.9	08 14.72 +11 26.0 17.0	-1.05 - 1.7	3.5/23.0	38211	1999 CD ₇₃	2003 01 22.1	08 15.53 +19 11.3 17.4	-1.13 - 1.8	0.2/22.2	38210
2000 GD ₉₈	2003 01 21.9	08 14.74 +24 43.2 18.1	-1.13 + 1.5	1.8/21.2	23528	2001 OF ₄₄	2003 01 22.1	08 15.53 +24 26.4 16.9	-1.02 - 1.8	1.6/21.5	38312
2001 SN ₂₃₀	2003 01 21.9	08 14.77 +17 09.6 20.1	-0.92 + 3.5	0.9/22.4	25987	2000 GN ₉₅	2003 01 22.1	08 15.56 +28 51.0 16.9	-1.18 + 1.8	4.1/20.7	31907
2001 ST ₂₃₂	2003 01 21.9	08 14.77 +23 16.5 19.4	-0.97 + 3.4	1.1/21.3	25988	2001 QY ₂₅₄	2003 01 22.1	08 15.57 +40 57.8 17.6	-1.21 + 1.3	8.7/18.6	38320
2001 XE ₁₁₀	2003 01 21.9	08 14.78 +36 13.7 20.7	-0.92 + 4.4	4.2/18.6	23971	2001 RY ₁₄₇	2003 01 22.1	08 15.58 +22 48.7 18.6	-0.99 + 8.0	1.1/21.5	35563
2000 QT ₂₂₁	2003 01 21.9	08 14.79 +36 45.8 20.1	-1.14 + 1.0	4.9/19.1	13717	2001 TM ₇₇	2003 01 22.1	08 15.59 +41 34.6 19.2	-1.00 + 3.8	5.9/17.6	23809
2000 DL ₁₁₂	2003 01 21.9	08 14.80 +21 12.5 18.5	-1.09 + 3.7	0.5/21.7	23516	2001 QH ₁₇₇	2003 01 22.1	08 15.59 +16 05.4 19.1	-1.11 + 1.1	1.4/22.7	35091
2001 SZ ₈₉	2003 01 21.9	08 14.82 +21 11.2 21.4	-1.09 + 2.5	0.5/21.7	23729	1999 JN ₂₁	2003 01 22.1	08 15.60 +08 17.6 18.6	-0.82 + 2.0	3.3/24.2	23489
1999 CD ₈₀	2003 01 21.9	08 14.87 +00 30.6 17.4	-0.89 + 6.4	7.5/26.4	33799	2001 QG ₁₀₂	2003 01 22.1	08 15.60 +16 10.6 20.7	-1.03 + 6.1	1.2/23.0	20894
2001 QR ₁₂₀	2003 01 21.9	08 14.93 +31 24.9 17.6	-1.22 - 0.9	4.6/20.5	23655	2001 RU ₇₁	2003 01 22.1	08 15.61 -18 19.3 19.7	-0.78 + 3.8	11.5/31.9	23696
2000 CB ₆₂	2003 01 22.0	08 14.95 +39 36.5 18.5	-1.59 - 3.8	7.1/20.0	23514	2001 QM ₂₃	2003 01 22.1	08 15.62 +31 53.5 17.4	-1.10 + 1.6	4.2/20.2	33915

2000 GO ₉₂	2003 01 22.1	08 15.64 +21 27.3 19.1	-1.12 + 4.2	0.6/21.9	25777
1999 CP ₉₈	2003 01 22.1	08 15.65 +12 14.3 18.0	-0.89 +11.5	3.2/24.1	31853
2000 DC ₇₃	2003 01 22.1	08 15.67 +11 42.7 19.0	-1.06 + 5.7	3.1/23.7	31900
2000 EH ₃₉	2003 01 22.1	08 15.68 +18 13.9 18.9	-1.05 + 3.8	0.5/22.4	23517
1992 EL ₆	2003 01 22.1	08 15.70 +15 56.1 18.4	-0.81 + 6.2	1.2/23.0	25674
2001 TW ₁₁₇	2003 01 22.1	08 15.71 +08 43.3 20.0	-0.97 + 0.1	3.4/23.8	23822
2001 PJ ₅₉	2003 01 22.1	08 15.76 +01 53.6 18.2	-0.85 + 7.9	6.7/26.5	25907
2001 SE ₂₆₆	2003 01 22.1	08 15.77 +43 57.7 18.1	-1.10 + 2.1	7.6/17.5	25994
2001 TR ₂₃₁	2003 01 22.1	08 15.82 +19 48.9 20.4	-0.94 + 3.2	0.0/22.2	29726
1999 FJ ₁₇	2003 01 22.1	08 15.86 -07 49.3 18.7	-0.89 + 3.6	10.4/27.3	4433
2001 TY ₁₂₅	2003 01 22.1	08 15.86 +14 32.2 17.0	-0.93 - 0.3	1.8/23.0	30488
2001 SQ ₂₀	2003 01 22.1	08 15.87 +24 05.4 19.9	-1.10 + 3.4	1.5/21.4	25957
2000 MJ ₃	2003 01 22.1	08 15.89 +24 57.0 19.9	-0.96 + 5.8	1.6/21.1	23556
2000 GE ₁₀₀	2003 01 22.2	08 15.80 +19 08.3 17.8	-1.15 + 2.3	0.3/22.3	25777
2001 TL ₁₂₅	2003 01 22.2	08 15.81 +01 29.8 19.6	-0.83 + 1.4	5.1/25.5	30488
2001 RD ₁₃₇	2003 01 22.2	08 15.81 +14 34.0 19.9	-0.89 + 5.1	1.6/23.3	23706
1997 WH ₉	2003 01 22.2	08 15.88 +26 36.3 21.2	-1.03 + 3.4	2.1/21.0	23442
2000 JP ₇₄	2003 01 22.2	08 15.90 +16 30.3 19.1	-1.09 + 2.9	1.2/22.8	19739
2001 PA ₁₅	2003 01 22.2	08 15.91 +07 59.5 19.5	-0.91 + 3.9	3.9/24.5	20865
2001 NW ₂₁	2003 01 22.2	08 15.92 +24 44.4 16.5	-1.12 - 2.0	2.1/21.6	38311
2000 GP ₇₇	2003 01 22.2	08 15.99 +09 35.3 20.3	-0.99 + 3.9	3.5/24.1	25776
2000 JF ₃₅	2003 01 22.2	08 16.05 +30 28.4 19.8	-1.13 + 4.4	4.0/20.2	23543
2000 KV ₆₄	2003 01 22.2	08 16.06 +16 48.5 19.8	-0.96 + 3.9	0.9/22.8	25791
2001 TQ ₁₆₅	2003 01 22.2	08 16.08 +26 05.9 19.1	-0.92 + 1.5	2.1/21.2	35109
2001 QO ₁₉₄	2003 01 22.2	08 16.10 -13 18.4 19.4	-0.82 + 3.1	10.0/29.9	25925
2000 GU ₁₁₄	2003 01 22.2	08 16.11 +26 41.7 18.5	-1.19 + 2.5	2.9/21.1	20772
1998 YM ₁₇	2003 01 22.2	08 16.12 +19 37.3 19.7	-0.99 + 4.5	0.0/22.3	27613
2001 PT ₄₉	2003 01 22.2	08 16.14 +10 57.2 18.0	-1.16 - 4.8	3.4/23.0	25907
2001 UO ₆₂	2003 01 22.2	08 16.15 +24 09.0 18.9	-0.89 + 2.8	1.4/21.5	23863
2000 OH ₆₀	2003 01 22.2	08 16.16 +22 05.5 18.6	-0.90 + 1.5	0.7/21.9	23565
2001 QK ₁₈₀	2003 01 22.2	08 16.16 +25 23.2 20.1	-1.10 + 3.3	1.9/21.3	23663
2000 GG ₁₀	2003 01 22.2	08 16.19 +14 45.5 19.5	-1.07 + 4.6	1.9/23.0	25775
2001 SM ₁₆₇	2003 01 22.2	08 16.20 +06 07.3 17.3	-0.79 + 4.3	5.1/25.1	25979
1999 JZ ₁₂₅	2003 01 22.2	08 16.22 +29 42.3 19.9	-0.98 + 2.6	2.8/20.5	10883
2001 OJ ₂₅	2003 01 22.2	08 16.23 +17 28.1 18.5	-1.07 + 0.4	0.8/23.0	33424
2000 GC ₅₀	2003 01 22.2	08 16.25 +16 11.1 20.9	-1.01 + 3.6	1.2/22.9	23525
2001 OF ₈	2003 01 22.2	08 16.25 +12 57.6 18.3	-1.06 + 3.0	2.6/23.5	20848
1999 EP ₁₃	2003 01 22.2	08 16.29 +11 08.7 20.0	-0.95 + 5.9	2.8/24.0	33803
2000 GF ₄₃	2003 01 22.3	08 16.22 +18 09.9 20.6	-1.03 + 3.5	0.5/22.6	25775
2001 TJ ₅₂	2003 01 22.3	08 16.24 +09 28.1 21.0	-0.90 + 3.8	3.2/24.3	26010
2000 HL ₆₈	2003 01 22.3	08 16.27 +18 51.3 20.3	-1.15 + 3.7	0.4/22.5	1636
2001 RO ₁	2003 01 22.3	08 16.28 +11 52.4 20.0	-1.02 + 4.6	2.9/23.8	22807
2001 OJ ₁₉	2003 01 22.3	08 16.30 +06 22.7 18.4	-0.98 + 5.9	5.2/25.1	23624
2000 GC ₁₄₀	2003 01 22.3	08 16.32 +41 00.1 19.9	-1.25 + 3.9	6.9/18.1	23531
1999 CC ₉₂	2003 01 22.3	08 16.40 +28 03.8 19.1	-1.06 + 2.4	3.7/20.9	25729
2001 QK ₁₉₈	2003 01 22.3	08 16.44 +18 15.2 18.8	-0.83 + 2.9	0.4/22.6	25926
2001 VK ₁₆	2003 01 22.3	08 16.46 +12 42.1 18.6	-0.84 + 1.0	2.1/23.5	30531
1999 BF ₁₀	2003 01 22.3	08 16.48 +16 20.0 17.0	-0.94 + 6.9	1.4/23.1	20715
2001 QX ₁₅₂	2003 01 22.3	08 16.51 +20 06.4 19.0	-0.97 + 5.1	0.1/22.3	20905
1996 PJ	2003 01 22.3	08 16.53 +02 05.0 17.6	-1.06 +25.8	8.6/28.4	38179
2001 TY ₉₂	2003 01 22.3	08 16.58 +20 39.9 18.7	-0.91 + 1.4	0.3/22.2	26013

2001 SQ ₁₆₇	2003 01 22.3	08 16.59 +21 06.3 21.2	-1.09 + 3.1	0.5/22.1	31426
2001 QR ₂₄₂	2003 01 22.3	08 16.65 +29 31.6 19.9	-1.07 + 2.3	3.3/20.7	25929
2001 SQ ₆₆	2003 01 22.3	08 16.66 +12 08.4 18.3	-0.83 + 3.3	2.2/23.8	38324
2001 RP	2003 01 22.3	08 16.67 +07 37.7 19.1	-0.96 - 1.8	3.5/24.0	25937
2001 RH ₄	2003 01 22.3	08 16.69 +15 33.2 18.0	-0.98 + 1.9	1.6/23.1	18009
2001 RS ₁₂₇	2003 01 22.3	08 16.73 +12 53.0 20.6	-1.01 + 5.1	2.2/23.7	23705
2001 QE ₂₆₇	2003 01 22.3	08 16.76 +25 33.6 17.9	-1.22 - 2.9	2.3/21.8	23679
1998 WD ₄	2003 01 22.4	08 16.64 +16 33.8 18.3	-1.08 + 4.4	1.2/23.0	629
2000 JJ ₁₅	2003 01 22.4	08 16.64 +13 02.7 19.3	-1.06 + 2.8	2.8/23.5	19703
2001 RN ₃₄	2003 01 22.4	08 16.68 +03 36.6 17.9	-0.90 + 7.0	6.1/26.1	23689
2001 TL ₂₇	2003 01 22.4	08 16.73 +28 44.1 18.7	-0.93 + 1.8	2.8/20.9	30473
2000 SB ₈₁	2003 01 22.4	08 16.74 +27 23.0 17.9	-0.77 + 3.0	2.1/20.9	38286
2001 QE ₃₄	2003 01 22.4	08 16.75 +28 03.5 18.6	-1.21 - 1.7	3.1/21.4	23690
1998 ND	2003 01 22.4	08 16.78 +01 51.9 18.8	-1.28 - 2.2	6.6/24.7	33755
2001 RR ₆₅	2003 01 22.4	08 16.80 +01 38.3 20.9	-0.89 + 3.8	5.3/26.0	25943
2001 RL ₁₂₇	2003 01 22.4	08 16.80 +24 22.1 19.2	-1.02 + 4.7	1.8/21.5	27228
1998 WM ₁₁	2003 01 22.4	08 16.85 +20 07.3 17.9	-1.07 + 5.5	0.2/22.4	31845
2000 CW ₁	2003 01 22.4	08 16.86 +20 08.6 17.8	-1.16 + 2.6	0.2/22.4	38242
2001 OD ₅₈	2003 01 22.4	08 16.87 +34 04.6 19.7	-1.10 + 2.0	4.5/20.0	25901
2001 RJ ₇₉	2003 01 22.4	08 16.88 +37 14.4 20.2	-1.14 + 2.5	5.1/19.3	20961
1998 VZ ₅₀	2003 01 22.4	08 16.90 +25 05.5 17.4	-1.17 + 5.9	2.2/21.4	31844
2000 SK ₁₇₄	2003 01 22.4	08 16.93 -01 28.5 19.9	-0.80 + 0.6	5.5/26.0	22607
2001 TA ₂₂₆	2003 01 22.4	08 16.95 +18 12.8 18.6	-0.95 + 7.1	0.5/22.8	30500
2001 SV ₁₆₁	2003 01 22.4	08 16.99 +04 56.9 18.7	-0.82 + 2.3	4.7/25.2	23753
2000 LK ₂₃	2003 01 22.4	08 17.03 +00 42.2 18.3	-0.93 + 1.1	6.6/25.5	38283
1998 EN ₁₁	2003 01 22.4	08 17.04 -03 17.2 18.9	-0.78 + 6.9	6.5/27.8	20698
1993 FG ₈₃	2003 01 22.4	08 17.05 +24 45.1 19.3	-1.11 + 6.0	2.0/21.5	25676
1999 GQ ₃₉	2003 01 22.4	08 17.05 +39 22.4 19.4	-1.11 + 4.9	6.3/18.2	25737
2000 GL ₈₁	2003 01 22.4	08 17.14 +35 41.7 20.8	-1.11 + 3.3	4.7/19.5	23527
2000 GR ₁₄₅	2003 01 22.5	08 17.08 +08 36.1 20.3	-0.98 + 3.4	3.9/24.5	23531
2000 DR ₁₀₆	2003 01 22.5	08 17.11 +20 00.3 18.4	-1.11 + 6.5	0.1/22.5	25771
2001 SN ₂₈₀	2003 01 22.5	08 17.16 +10 22.0 17.9	-0.96 + 3.0	3.5/24.1	33925
2001 MX ₁₂	2003 01 22.5	08 17.16 +15 24.5 18.8	-1.09 + 2.0	1.6/23.2	22779
2001 TX ₁₂₅	2003 01 22.5	08 17.20 +19 13.1 19.2	-0.96 + 1.0	0.2/22.6	30488
2001 OA ₁₉	2003 01 22.5	08 17.22 +15 42.2 19.2	-1.07 + 6.4	1.5/23.3	31949
1995 VW ₁₀	2003 01 22.5	08 17.23 +27 08.7 20.4	-0.85 + 3.4	2.0/21.1	23431
2001 QJ ₁₅	2003 01 22.5	08 17.29 +33 27.3 17.3	-1.22 - 1.0	5.4/20.7	30458
2000 FP ₃₇	2003 01 22.5	08 17.30 +26 44.3 18.8	-1.08 + 4.4	2.3/21.2	23522
2001 WP ₁₉	2003 01 22.5	08 17.30 +12 26.0 20.9	-0.87 + 2.7	2.1/23.9	30553
2001 RS ₁₂₆	2003 01 22.5	08 17.33 +14 53.4 20.1	-0.94 + 5.4	1.6/23.5	20157
2001 QO ₂₁	2003 01 22.5	08 17.33 +00 39.1 18.8	-0.88 + 5.9	6.5/26.8	25908
2001 TV ₉₂	2003 01 22.5	08 17.34 +24 25.3 20.0	-0.99 + 1.9	1.5/21.8	20504
2001 SQ ₃₂₁	2003 01 22.5	08 17.36 +11 54.2 19.3	-1.09 + 1.8	2.9/23.8	26001
2001 TD ₁₁₂	2003 01 22.5	08 17.39 +38 09.2 18.5	-1.10 + 2.0	5.5/19.2	33931
2001 SO	2003 01 22.5	08 17.41 +23 38.6 17.3	-0.94 + 3.3	1.3/21.8	33922
2001 WZ ₇₆	2003 01 22.5	08 17.45 +18 26.0 20.4	-0.85 + 2.6	0.4/22.8	29734
2001 SS ₂₂₃	2003 01 22.5	08 17.46 +09 31.9 19.9	-0.89 + 4.1	3.3/24.6	25986
1998 VC ₄	2003 01 22.5	08 17.47 +17 59.9 18.8	-1.06 + 4.3	0.7/23.0	15037
2001 SZ ₁₁₅	2003 01 22.5	08 17.47 +20 53.6 17.6	-0.87 + 5.2	0.4/22.3	38325
2000 GM ₈₉	2003 01 22.5	08 17.50 +22 56.1 19.0	-1.10 + 5.6	1.2/21.9	22139
2000 GU ₈₀	2003 01 22.5	08 17.52 +22 58.2 18.8	-0.98 + 6.5	1.0/21.9	23527

2001 UQ ₁₁₇	2003 01 22.5	08 17.54 +03 13.8 19.9	-0.78 + 2.0	4.7/25.6	26031
2001 SU ₁₈₅	2003 01 22.5	08 17.55 +29 39.4 20.6	-1.17 + 3.1	3.4/20.9	20340
2000 JH ₇₆	2003 01 22.6	08 17.48 +18 33.2 18.8	-1.08 + 4.2	0.4/22.8	20790
2001 QW ₁₅₁	2003 01 22.6	08 17.49 +20 29.1 18.3	-1.22 - 3.6	0.3/22.5	23660
2000 GN ₈₇	2003 01 22.6	08 17.54 +21 00.3 17.5	-1.10 + 6.8	0.6/22.3	20770
2000 ED ₇₆	2003 01 22.6	08 17.56 +22 25.7 17.2	-1.14 + 5.7	1.1/22.1	38257
2001 UV ₃₄	2003 01 22.6	08 17.58 +25 17.3 18.5	-0.88 + 5.2	1.7/21.4	23854
2001 OX ₆₉	2003 01 22.6	08 17.58 +24 39.0 18.5	-1.05 + 2.7	1.6/21.8	23627
2001 TL ₁₅₈	2003 01 22.6	08 17.61 +14 58.0 19.8	-0.98 + 3.7	1.6/23.5	30490
2001 OY ₈₆	2003 01 22.6	08 17.66 +12 56.5 20.2	-1.00 + 5.6	2.3/24.0	20859
2001 RM ₇₁	2003 01 22.6	08 17.67 +24 49.4 20.4	-1.11 + 2.5	1.7/21.8	25944
1999 CM ₁₂₄	2003 01 22.6	08 17.68 +44 48.6 17.6	-1.24 + 4.7	9.4/17.1	25730
1999 GR ₂₃	2003 01 22.6	08 17.69 +14 44.7 16.9	-0.91 + 4.1	2.2/23.6	38213
2001 SF ₅₁	2003 01 22.6	08 17.70 +02 47.0 21.1	-0.87 + 5.6	5.0/26.3	20993
2000 DW ₆₆	2003 01 22.6	08 17.72 +21 20.5 19.2	-1.14 + 3.2	0.6/22.4	20752
2001 TY ₁₂	2003 01 22.6	08 17.80 +40 42.8 20.3	-1.00 + 5.8	5.3/18.0	23787
2001 UT ₅₈	2003 01 22.6	08 17.85 +12 55.1 19.0	-0.89 + 2.7	2.4/23.9	30513
2000 KW ₈₁	2003 01 22.6	08 17.87 +20 05.4 18.3	-1.11 + 1.3	0.2/22.6	25792
2001 QJ ₅₉	2003 01 22.6	08 17.88 +34 54.7 20.6	-1.24 + 0.9	4.9/20.3	25910
2001 OX ₆₆	2003 01 22.6	08 17.91 +25 09.3 19.5	-1.23 - 1.2	2.0/22.0	20856
1995 SX ₅₅	2003 01 22.6	08 17.94 +14 26.4 19.2	-0.83 + 3.4	1.6/23.7	27583
2001 QR ₆₉	2003 01 22.6	08 17.96 +18 09.3 18.5	-0.98 + 2.1	0.5/23.0	23645
2001 XW ₇₅	2003 01 22.6	08 17.98 +29 36.1 20.7	-0.96 + 4.3	2.7/20.7	27786
2001 RE ₂₃	2003 01 22.6	08 17.99 +22 44.2 19.0	-1.04 + 2.4	1.2/22.2	35095
2001 QG ₂₁₃	2003 01 22.7	08 17.94 +16 43.2 20.4	-0.98 + 3.3	1.0/23.2	23669
2001 UC ₈	2003 01 22.7	08 17.97 +15 33.5 20.2	-0.93 + 3.1	1.3/23.5	26021
2001 RU ₉₂	2003 01 22.7	08 17.99 +17 22.3 18.9	-0.88 + 2.3	0.8/23.1	25948
2000 GV ₁₂₁	2003 01 22.7	08 17.99 +21 08.6 20.0	-1.07 + 5.6	0.5/22.4	1613
2001 NY ₆	2003 01 22.7	08 18.01 +24 49.7 19.7	-1.01 + 0.4	1.6/21.9	25898
2000 KB ₆₃	2003 01 22.7	08 18.03 -05 13.6 18.5	-0.90 + 4.1	9.1/28.1	25791
2001 QF ₁₇₈	2003 01 22.7	08 18.04 +28 26.2 21.5	-1.11 + 0.8	2.7/21.4	25923
1999 BT ₅	2003 01 22.7	08 18.04 +17 16.5 17.5	-1.00 + 4.0	1.0/23.2	38208
1998 SN ₁₂₇	2003 01 22.7	08 18.05 +22 26.2 17.7	-1.11 + 6.2	1.2/22.2	30286
2001 QW ₁₃₇	2003 01 22.7	08 18.07 +34 39.8 19.5	-1.11 + 1.0	4.3/20.3	25920
2000 QU ₂₂₁	2003 01 22.7	08 18.10 +32 25.5 20.5	-0.95 + 2.2	3.6/20.4	33243
1998 UB ₂₄	2003 01 22.7	08 18.12 +24 24.0 19.0	-1.13 + 6.1	1.9/21.8	31247
2001 TQ ₅₈	2003 01 22.7	08 18.14 +10 14.8 19.1	-0.88 + 3.0	3.1/24.5	30477
2000 JG ₁	2003 01 22.7	08 18.17 +48 37.4 18.0	-1.46 +12.9	11.5/13.8	3935
1998 XX ₉₈	2003 01 22.7	08 18.18 +54 06.9 19.5	-1.68 + 5.3	12.6/15.6	16894
2001 TE ₁₃₃	2003 01 22.7	08 18.18 +42 39.6 19.0	-1.02 + 4.8	6.7/17.7	23826
2000 FX	2003 01 22.7	08 18.26 +16 24.2 18.3	-1.04 + 4.4	1.2/23.4	20761
2001 RF ₁₂	2003 01 22.7	08 18.26 +31 13.9 20.1	-1.27 + 3.1	4.2/20.8	20089
2000 GD ₇₆	2003 01 22.7	08 18.28 +28 29.3 18.2	-1.16 + 3.4	3.6/21.2	25776
1999 CZ ₁₈	2003 01 22.7	08 18.29 +31 41.9 17.3	-1.21 + 0.4	5.2/21.1	33795
1998 DJ ₉	2003 01 22.7	08 18.30 +35 47.7 17.9	-0.98 + 2.7	5.1/19.7	38184
2001 QS ₂₆₈	2003 01 22.7	08 18.31 +25 23.6 17.3	-0.97 + 7.5	2.0/21.5	33449
2000 GV ₄₇	2003 01 22.7	08 18.32 +11 19.0 20.2	-0.99 + 3.6	2.7/24.3	25776
2001 SC ₂₅₃	2003 01 22.7	08 18.34 +05 27.2 18.7	-0.80 + 3.8	4.5/25.6	25992
1998 SC ₁₃₄	2003 01 22.7	08 18.39 +15 39.5 17.7	-1.05 + 4.5	1.9/23.5	38199
2001 OF ₆₆	2003 01 22.7	08 18.41 +30 17.7 18.5	-1.13 + 4.7	3.6/20.8	23627
2001 QB ₂₈₂	2003 01 22.7	08 18.42 -10 01.7 16.6	-1.00 - 2.2	10.8/27.0	38321

2001 NW ₂₀	2003 01 22.7	08 18.43 +15 52.0 20.1	-1.16 + 2.9	1.4/23.4	25899
2001 QR ₂₆	2003 01 22.8	08 18.34 +23 36.7 19.6	-1.07 + 3.4	1.3/22.1	20879
2001 VB ₁₁	2003 01 22.8	08 18.35 +14 51.8 19.3	-0.88 + 0.5	1.4/23.6	23899
2001 TF ₉₁	2003 01 22.8	08 18.36 +25 31.3 20.0	-1.00 + 2.1	2.0/21.8	22897
2000 EW ₁₃₃	2003 01 22.8	08 18.38 +29 30.3 18.8	-1.16 + 6.4	3.9/20.8	23520
2001 HJ ₂₀	2003 01 22.8	08 18.38 -16 08.2 19.1	-1.13 + 7.2	15.5/31.7	15097
2001 TC ₆₆	2003 01 22.8	08 18.40 +21 29.1 19.8	-0.85 + 2.4	0.5/22.5	27775
2001 VF ₅₁	2003 01 22.8	08 18.44 +18 19.5 18.6	-0.93 - 0.1	0.4/23.0	33498
1998 GK	2003 01 22.8	08 18.47 +64 11.5 17.8	-2.46 + 3.6	18.5/10.3	38185
2001 TO ₆₁	2003 01 22.8	08 18.49 +12 51.5 19.3	-0.81 + 3.5	1.9/24.2	30478
2000 HJ ₁₆	2003 01 22.8	08 18.53 +27 12.1 18.3	-1.18 + 2.3	2.7/21.6	2505
3244 T-2	2003 01 22.8	08 18.54 +17 17.0 18.3	-0.91 + 4.5	0.8/23.3	27868
2001 WO ₈₀	2003 01 22.8	08 18.65 +12 20.8 20.0	-0.80 + 2.7	2.1/24.2	31959
1999 JP ₄₂	2003 01 22.8	08 18.67 +02 02.1 18.4	-0.80 + 1.8	4.8/26.0	25742
2001 TL ₈₂	2003 01 22.8	08 18.68 +20 45.1 19.5	-1.12 + 1.7	0.4/22.7	23810
2001 PF ₄₁	2003 01 22.8	08 18.71 +17 38.4 20.1	-1.11 + 1.6	0.7/23.2	25906
2001 QQ ₁₉₄	2003 01 22.8	08 18.72 +19 09.3 16.6	-1.12 - 2.8	9.8/03.0	23666
1998 WV ₂	2003 01 22.8	08 18.74 +16 10.2 19.2	-1.08 + 3.3	1.4/23.5	18180
2000 GJ ₂₈	2003 01 22.8	08 18.79 +23 02.6 20.2	-1.08 + 3.2	1.2/22.3	25775
1998 UP ₇	2003 01 22.8	08 18.80 +33 11.0 17.8	-1.19 + 3.9	5.8/20.4	31839
2001 TM ₁₂₃	2003 01 22.8	08 18.81 +07 33.2 16.8	-0.99 - 1.1	5.0/24.5	38327
2000 EH ₉	2003 01 22.8	08 18.84 +23 27.8 19.3	-1.20 + 1.5	1.3/22.3	20754
2000 JO ₂₄	2003 01 22.9	08 18.74 +39 47.7 19.4	-1.18 + 2.1	6.2/19.3	25784
2001 QQ ₁₉₇	2003 01 22.9	08 18.75 -02 08.1 18.5	-0.86 + 2.5	6.8/27.0	33917
2001 SO ₂₄₇	2003 01 22.9	08 18.75 +25 57.5 18.2	-0.91 + 3.6	2.1/21.7	25990
2001 SX ₉	2003 01 22.9	08 18.77 +30 41.8 18.0	-0.95 + 3.1	3.4/20.8	38324
2001 QS ₁₂₀	2003 01 22.9	08 18.77 +23 29.9 19.8	-1.13 + 5.6	1.5/22.2	33439
2001 SY ₁₅₇	2003 01 22.9	08 18.77 +10 47.6 18.3	-0.86 + 2.1	3.2/24.5	38325
2001 SR ₁₃₁	2003 01 22.9	08 18.78 +21 26.0 21.2	-1.02 + 2.7	0.6/22.6	25974
1998 RY ₇₁	2003 01 22.9	08 18.80 +31 05.4 17.9	-1.26 + 2.6	4.7/21.0	25718
2001 SY ₁₁₅	2003 01 22.9	08 18.81 +05 28.5 17.7	-0.85 + 1.0	4.2/25.4	38324
1999 JX ₄₉	2003 01 22.9	08 18.81 +35 22.6 20.0	-0.90 + 3.9	4.0/19.6	25742
2001 VT ₅₈	2003 01 22.9	08 18.83 +10 31.7 19.5	-0.87 + 1.2	2.7/24.4	23912
2001 SK ₂₀	2003 01 22.9	08 18.83 +23 12.7 18.9	-0.93 + 3.5	1.2/22.2	25957
1999 JK ₃₈	2003 01 22.9	08 18.88 -10 23.3 18.6	-0.79 + 2.2	8.7/29.2	35469
1999 JM ₇₄	2003 01 22.9	08 18.89 +32 51.3 17.8	-0.96 + 5.2	4.4/20.1	38214
2001 PP ₃	2003 01 22.9	08 18.89 +09 43.9 18.7	-1.07 + 3.2	4.2/24.7	31950
2000 DN ₁₀₀	2003 01 22.9	08 18.95 +22 37.5 18.3	-1.16 + 5.8	1.3/22.4	3523
1998 VC ₆	2003 01 22.9	08 18.98 +18 01.5 18.4	-1.10 + 3.1	0.7/23.2	35724
2001 QL ₂₃₂	2003 01 22.9	08 18.98 +14 11.5 20.8	-1.01 + 4.5	1.8/24.0	20922
2000 DW ₁₁₇	2003 01 22.9	08 19.03 +21 14.4 19.1	-1.16 + 3.7	11.1/12.0	27661
2000 HN ₈₉	2003 01 22.9	08 19.07 +47 40.0 19.5	-1.23 + 3.7	8.1/17.2	25783
2001 QF ₆₈	2003 01 22.9	08 19.09 +29 45.8 18.1	-1.28 - 3.8	3.3/21.9	37706
2001 OR ₆₈	2003 01 22.9	08 19.20 +11 09.3 19.3	-1.06 + 3.2	3.1/24.5	25902
2001 SA ₃₉	2003 01 23.0	08 19.17 +18 55.9 18.4	-0.93 + 3.9	0.2/23.1	25962
2001 RL ₁₃₅	2003 01 23.0	08 19.18 +27 36.4 19.3	-1.15 + 4.0	2.9/21.5	25952
1999 CY ₅₆	2003 01 23.0	08 19.19 +29 34.8 17.2	-1.12 - 0.1	4.2/21.6	38210
2001 PY ₄₂	2003 01 23.0	08 19.20 +07 24.7 17.2	-0.92 + 1.1	4.2/25.1	38315
2000 QB ₁₅₄	2003 01 23.0	08 19.21 +01 46.6 18.5	-0.80 + 3.1	5.5/26.5	23578
2001 ON ₉₉	2003 01 23.0	08 19.22 +19 47.1 18.4	-1.12 + 1.5	0.1/23.0	18348
2000 GK ₄₁	2003 01 23.0	08 19.26 +23 29.9 20.3	-1.13 + 3.1	1.4/22.3	22136

1998 TO ₁₉	2003 01 23.0	08 19.26 +13 12.2 17.4	-0.98 + 2.7	3.2/24.2	38200	2001 QJ ₁₈₀	2003 01 23.1	08 19.89 +18 40.9 19.9	-1.02 + 4.5	0.3/23.3	23663
2001 TP ₁₅	2003 01 23.0	08 19.27 +45 30.7 19.4	-1.28 + 2.1	8.1/18.2	26004	1991 NJ ₁	2003 01 23.1	08 19.90 +19 59.0 19.0	-1.11 + 5.8	0.2/23.1	31802
2001 SB ₂₅₁	2003 01 23.0	08 19.28 +20 56.6 20.0	-0.89 + 3.8	0.4/22.8	25991	2001 SY ₁₄₀	2003 01 23.1	08 19.91 +15 59.8 20.9	-0.99 + 3.5	1.2/23.8	27773
2001 UM ₁₃₄	2003 01 23.0	08 19.28 +13 01.5 19.2	-0.93 + 2.8	2.2/24.2	30522	1999 VE ₁₈₁	2003 01 23.1	08 19.92 -23 10.1 19.7	-1.10 - 2.1	22.1/31.5	2179
2000 HM ₅₆	2003 01 23.0	08 19.31 +15 21.2 19.6	-0.98 + 4.4	1.4/23.8	25781	1998 DS ₂₀	2003 01 23.1	08 19.92 +01 59.8 19.6	-0.76 + 4.6	5.1/26.8	4904
2000 EF ₈₇	2003 01 23.0	08 19.32 +21 57.7 17.9	-1.15 + 2.3	0.9/22.6	25772	2000 HC ₄₄	2003 01 23.1	08 19.96 +28 25.7 18.7	-1.16 + 4.4	3.4/21.5	25781
2001 QD ₁₅₅	2003 01 23.0	08 19.33 +13 05.3 20.4	-0.97 + 3.2	2.1/24.2	23660	2001 QV ₃₈	2003 01 23.1	08 19.97 +23 32.7 18.1	-1.06 + 6.3	1.5/22.4	18372
2001 OC ₄₄	2003 01 23.0	08 19.33 +48 29.6 20.1	-1.45 - 2.3	8.8/19.2	25901	2000 GV ₁₄₈	2003 01 23.1	08 20.01 +24 37.5 19.1	-1.17 + 2.7	2.0/22.3	16070
1989 SJ ₁	2003 01 23.0	08 19.33 +23 50.6 19.0	-1.04 + 4.0	1.4/22.2	23417	2001 QO ₂₈	2003 01 23.1	08 20.02 +23 18.3 19.3	-0.88 + 3.1	1.0/22.5	25909
1999 GJ ₂₃	2003 01 23.0	08 19.34 +25 01.5 17.7	-1.01 + 2.7	2.1/22.1	38213	2001 TC ₁₄₉	2003 01 23.1	08 20.04 +19 06.5 18.6	-0.92 + 4.9	0.1/23.3	23830
2001 TA ₂₁	2003 01 23.0	08 19.34 +21 02.3 19.0	-0.93 + 0.2	0.5/22.8	35106	2001 SA ₃	2003 01 23.1	08 20.05 +18 20.3 18.5	-0.93 + 4.3	0.4/23.4	25954
1999 AZ ₁₃	2003 01 23.0	08 19.35 +20 43.6 18.9	-1.02 + 3.7	0.5/22.8	20713	1995 UM ₅	2003 01 23.1	08 20.05 +21 21.5 18.2	-1.22 + 1.6	0.8/22.9	18142
2001 OX ₅₅	2003 01 23.0	08 19.37 +20 16.9 18.0	-1.09 - 0.3	0.3/22.9	25901	2001 VJ ₅₀	2003 01 23.2	08 20.06 +34 05.9 18.5	-1.01 + 1.5	4.3/20.6	30540
2001 OR ₃₃	2003 01 23.0	08 19.38 +24 50.0 20.2	-1.18 + 5.8	1.9/22.0	18334	2001 YA ₉₄	2003 01 23.2	08 20.06 +50 04.2 21.9	-1.19 + 2.3	9.0/16.9	31962
1999 JM ₇₁	2003 01 23.0	08 19.38 +31 11.5 20.3	-0.89 + 3.8	2.9/20.7	35471	1998 XW ₁₃	2003 01 23.2	08 20.07 +16 22.0 19.2	-1.01 + 3.9	1.5/23.8	11523
2001 SE ₁₀₇	2003 01 23.0	08 19.39 +39 23.7 18.7	-1.20 + 1.0	6.6/19.6	23735	2000 HG ₈₁	2003 01 23.2	08 20.09 +02 19.5 18.8	-1.00 +14.1	7.1/27.9	2519
2001 TV ₂₂₉	2003 01 23.0	08 19.40 +33 12.7 18.5	-0.96 + 4.6	4.3/20.3	30501	2001 QT ₁₃	2003 01 23.2	08 20.09 +29 24.3 19.7	-1.23 + 1.7	3.4/21.6	20875
2001 SC ₂₇₂	2003 01 23.0	08 19.43 +21 11.2 19.2	-0.92 + 2.7	0.5/22.8	25995	2000 EH ₁₂₈	2003 01 23.2	08 20.13 +20 22.8 19.1	-1.08 + 4.6	0.3/23.1	23519
2001 UA ₉₅	2003 01 23.0	08 19.46 +21 27.8 19.7	-0.89 + 2.6	0.6/22.7	27777	2001 QS ₂₅₉	2003 01 23.2	08 20.14 +02 13.3 20.5	-0.90 + 3.9	5.2/26.7	25932
2001 SX ₃₅	2003 01 23.0	08 19.46 +28 34.0 19.7	-0.92 + 2.5	2.8/21.4	25962	2001 OW ₉₈	2003 01 23.2	08 20.16 +24 43.5 17.6	-0.99 - 0.6	1.6/22.5	25903
2000 FV ₉	2003 01 23.0	08 19.47 +29 56.5 19.7	-1.16 + 2.7	3.7/21.3	19563	2002 AU ₁₈₁	2003 01 23.2	08 20.16 +17 29.9 18.5	-0.95 - 0.9	0.6/23.5	29754
2000 QS ₁₀₉	2003 01 23.0	08 19.48 +12 13.6 19.9	-0.80 + 5.0	2.2/24.6	26996	2001 QX ₉₄	2003 01 23.2	08 20.17 +23 57.4 19.1	-0.98 + 2.5	1.5/22.5	25915
2001 PH ₃₈	2003 01 23.0	08 19.52 +30 24.0 19.2	-1.06 + 5.8	3.4/20.8	23634	2000 FC ₄₉	2003 01 23.2	08 20.18 +21 57.2 17.7	-1.09 + 2.2	0.8/22.8	30353
2001 UA ₃₃	2003 01 23.0	08 19.53 +02 08.1 19.0	-0.76 + 4.6	5.5/26.9	38327	1993 TV ₂₃	2003 01 23.2	08 20.25 +16 54.3 19.0	-1.00 + 4.4	1.0/23.8	16003
2001 TH ₅₉	2003 01 23.0	08 19.57 +17 25.0 19.6	-0.96 + 3.1	0.7/23.5	23802	2001 PQ ₁₂	2003 01 23.2	08 20.27 +42 15.1 18.4	-1.27 + 0.9	7.5/19.5	23632
2001 MM ₆	2003 01 23.0	08 19.58 +12 52.1 19.7	-0.96 + 2.2	2.1/24.3	25898	2001 QL ₁₁₇	2003 01 23.2	08 20.27 +19 31.6 18.9	-1.12 + 1.2	0.0/23.3	25918
1999 BR ₄	2003 01 23.0	08 19.58 +19 14.2 18.1	-0.98 + 3.5	0.1/23.1	33793	1997 GA ₂₃	2003 01 23.2	08 20.28 +14 29.8 19.4	-1.06 + 4.2	1.7/24.2	20687
2001 RU ₁₃₂	2003 01 23.0	08 19.59 +20 46.5 19.0	-0.98 + 5.4	0.4/22.8	23706	2001 TM ₂₂₅	2003 01 23.2	08 20.29 -19 12.4 19.4	-0.78 + 3.0	11.6/01.1	29724
2001 TO ₇₁	2003 01 23.0	08 19.64 +17 37.0 19.7	-0.89 + 3.6	0.6/23.5	30480	1999 DN ₅	2003 01 23.2	08 20.30 +02 12.9 16.9	-1.00 - 1.6	7.4/25.6	38212
2001 RJ ₄₉	2003 01 23.0	08 19.66 +28 52.6 17.8	-1.23 - 0.7	4.1/21.8	23692	1999 XU ₁₃₄	2003 01 23.2	08 20.32 +41 45.7 18.1	-1.51 +15.4	9.6/17.1	38228
1998 RT ₁₉	2003 01 23.0	08 19.69 +16 05.9 20.2	-1.16 + 3.4	1.4/23.7	16019	2001 PH ₃₂	2003 01 23.2	08 20.42 +29 04.7 19.2	-1.13 + 4.4	3.5/21.5	20867
2000 LM ₅	2003 01 23.1	08 19.58 +19 07.2 20.5	-0.81 + 3.9	0.1/23.2	5772	2001 XA ₁₁₀	2003 01 23.2	08 20.42 -02 17.7 20.1	-0.76 + 2.4	6.0/27.6	27318
2001 PC ₃₂	2003 01 23.1	08 19.60 +31 42.7 19.4	-1.10 + 3.8	4.1/20.9	20867	2001 UD ₇₀	2003 01 23.2	08 20.43 +14 30.3 19.5	-1.06 + 3.5	2.0/24.2	23865
2001 SM ₆₀	2003 01 23.1	08 19.61 +11 27.3 19.2	-0.89 + 3.7	2.7/24.7	25966	2001 UF ₆₀	2003 01 23.2	08 20.45 +32 12.4 19.7	-1.07 + 3.0	3.9/20.9	23863
2001 QK ₁₃₇	2003 01 23.1	08 19.61 +29 48.9 17.4	-0.96 + 0.9	3.1/21.4	35561	2001 RY ₃₉	2003 01 23.2	08 20.48 +24 36.6 21.2	-1.10 - 0.1	1.7/22.6	25939
2001 QR ₁₃₀	2003 01 23.1	08 19.67 +19 07.3 19.7	-1.05 + 1.3	0.2/23.2	18393	2000 DW ₄₄	2003 01 23.2	08 20.51 +24 42.3 19.1	-1.20 + 1.9	1.9/22.5	23515
2001 OO ₄₆	2003 01 23.1	08 19.72 +15 25.4 19.4	-1.07 + 6.4	1.5/24.0	18337	2001 UW ₂₅	2003 01 23.3	08 20.43 +08 29.0 18.3	-0.87 + 1.3	3.4/25.2	30508
2000 SX ₈₈	2003 01 23.1	08 19.76 +13 20.2 18.5	-0.88 - 0.5	1.7/24.1	38286	2001 TH ₁₄₅	2003 01 23.3	08 20.43 +10 06.9 20.5	-0.93 + 5.3	3.1/25.2	23829
1997 VQ ₃	2003 01 23.1	08 19.76 +06 22.5 18.3	-0.94 + 2.4	4.5/25.5	38183	2001 OD ₄₆	2003 01 23.3	08 20.44 +16 39.6 18.8	-1.14 + 1.6	1.1/23.8	20853
2001 SZ ₂₅₃	2003 01 23.1	08 19.77 +33 19.4 20.3	-0.95 + 3.0	4.1/20.5	25992	2001 VJ ₅₄	2003 01 23.3	08 20.48 +30 47.1 19.2	-1.03 + 2.0	3.5/21.3	23911
2001 SH ₅₆	2003 01 23.1	08 19.78 +31 13.3 20.8	-1.02 + 3.4	3.3/21.0	23720	2000 HF ₂₇	2003 01 23.3	08 20.50 +23 22.1 19.0	-1.06 + 5.8	1.4/22.5	20778
2001 TQ ₉₆	2003 01 23.1	08 19.79 +05 18.9 19.8	-0.84 + 2.1	4.5/25.7	30483	1997 PC ₅	2003 01 23.3	08 20.53 +16 50.3 18.7	-1.07 + 3.5	1.0/23.8	20688
2001 OQ ₈₆	2003 01 23.1	08 19.80 +22 21.0 20.2	-1.11 + 3.2	1.0/22.7	18345	2001 QN ₁₆₁	2003 01 23.3	08 20.54 +20 24.5 19.1	-1.01 + 4.8	0.3/23.1	17922
2001 QG ₂₈₆	2003 01 23.1	08 19.80 +14 28.2 19.5	-1.02 + 3.0	1.8/24.0	20936	2001 OG ₃₅	2003 01 23.3	08 20.55 +31 37.1 19.1	-1.24 + 3.4	5.2/21.2	30457
1997 VO ₅	2003 01 23.1	08 19.81 +35 31.9 19.0	-1.08 + 4.3	4.7/20.0	23442	1998 SG ₁₁₇	2003 01 23.3	08 20.55 +16 36.7 19.0	-1.14 + 3.0	1.1/23.8	25719
2001 PS ₁₂	2003 01 23.1	08 19.81 +23 15.7 18.1	-0.95 + 5.4	1.2/22.4	25905	2000 FB ₃₅	2003 01 23.3	08 20.56 +18 03.2 19.1	-1.12 + 4.9	0.6/23.6	23522
1999 CX ₃₇	2003 01 23.1	08 19.82 +22 04.4 18.0	-1.04 + 2.0	1.0/22.7	31851	2001 SP ₂₆₅	2003 01 23.3	08 20.67 +36 04.8 19.7	-1.02 + 2.2	4.9/20.3	22855
2001 UL ₂₄	2003 01 23.1	08 19.83 +19 44.7 18.0	-0.91 + 0.8	0.1/23.1	30507	2001 UC ₆₄	2003 01 23.3	08 20.68 +10 54.5 19.8	-0.94 + 1.2	2.9/24.8	26025
2001 SG ₄₇	2003 01 23.1	08 19.85 +21 21.4 19.4	-0.95 + 4.5	0.6/22.8	27772	1998 FL ₁₂	2003 01 23.3	08 20.68 +63 28.2 18.0	-2.37 - 0.3	21.1/12.5	38184
2001 QN ₁₃₀	2003 01 23.1	08 19.88 +16 43.7 18.6	-1.13 + 1.9	1.1/23.6	25919	2001 OY ₂₁	2003 01 23.3	08 20.68 +19 06.1 19.0	-1.05 + 4.2	0.1/23.4	25900
2001 QW ₁₈₇	2003 01 23.1	08 19.88 +10 44.7 19.2	-0.90 + 0.6	2.6/24.6	23665	1994 PG ₃₀	2003 01 23.3	08 20.71 +10 47.7 19.7	-1.05 + 5.3	3.2/25.0	20678

2001 TW ₆₈	2003 01 23.3	08 20.72 +17 50.9 19.9	-0.95 + 2.9	0.6/23.7	23806
1998 VY ₅	2003 01 23.3	08 20.72 +26 05.3 15.9	-1.08 +10.4	2.7/21.8	38202
2001 QG	2003 01 23.3	08 20.74 +19 47.3 20.3	-1.05 + 3.4	0.1/23.3	18363
1998 FZ ₁₀₀	2003 01 23.3	08 20.75 +07 40.2 18.4	-0.83 + 1.9	3.9/25.5	23453
2001 RV ₁₃₆	2003 01 23.3	08 20.75 +25 07.3 19.7	-1.23 + 5.5	2.2/22.3	27230
1995 DY ₆	2003 01 23.3	08 20.79 +20 04.6 20.7	-0.98 + 3.9	0.2/23.3	26866
2001 SN ₅₇	2003 01 23.3	08 20.80 +08 19.9 19.8	-0.91 + 4.6	3.4/25.6	25966
2001 SY ₂₀₇	2003 01 23.3	08 20.84 +19 21.0 20.1	-1.09 + 4.3	0.1/23.4	25983
2001 QT ₆	2003 01 23.3	08 20.85 +13 57.3 18.8	-0.99 + 5.4	2.2/24.5	18365
2001 QX ₁₃₆	2003 01 23.3	08 20.86 +18 49.0 18.2	-0.93 + 0.6	0.2/23.5	25920
2001 SJ ₅₆	2003 01 23.3	08 20.87 +35 58.0 18.0	-0.97 + 3.7	5.5/20.0	25965
2001 SQ ₁₉₃	2003 01 23.3	08 20.89 +27 13.2 20.1	-1.23 + 2.5	3.2/22.1	20342
1999 FP ₄₉	2003 01 23.3	08 20.89 +28 16.1 17.6	-1.02 + 3.0	3.0/21.8	38212
2001 OX ₉₉	2003 01 23.3	08 20.93 +19 55.1 20.2	-1.10 + 4.4	0.1/23.3	18348
2000 GB ₂₁	2003 01 23.4	08 20.87 +28 57.0 20.3	-1.25 + 3.0	3.9/21.7	19587
2001 SR ₉₇	2003 01 23.4	08 20.90 +24 48.2 19.4	-1.04 + 2.0	1.8/22.5	25971
2000 GX ₃₆	2003 01 23.4	08 20.90 +22 42.8 19.8	-1.07 + 2.9	1.1/22.8	25775
2001 OV ₁₀₀	2003 01 23.4	08 20.91 +26 41.9 18.4	-1.19 + 1.7	2.7/22.3	20861
2000 JK ₁	2003 01 23.4	08 21.02 -11 39.5 21.1	-0.85 + 5.0	8.1/30.4	5757
2001 VW ₆₈	2003 01 23.4	08 21.05 +20 19.3 19.5	-1.05 + 0.7	0.2/23.3	23915
2001 VA ₁₆	2003 01 23.4	08 21.05 +29 54.8 19.3	-0.88 + 5.0	2.7/21.2	30531
2633 T-3	2003 01 23.4	08 21.06 +05 37.7 19.5	-0.95 + 3.5	5.0/26.1	24064
1997 SV ₃	2003 01 23.4	08 21.06 +31 10.4 18.4	-1.20 + 0.9	4.4/21.7	31145
2001 PY ₄₁	2003 01 23.4	08 21.07 -03 34.0 17.9	-0.92 + 2.9	9.3/28.0	25906
2000 DX ₂	2003 01 23.4	08 21.13 +23 42.1 19.0	-1.26 + 1.6	1.6/22.8	31899
2001 OR ₉₈	2003 01 23.4	08 21.15 +17 22.4 19.9	-0.97 + 2.7	0.6/23.8	23630
1988 CH ₅	2003 01 23.4	08 21.15 +13 59.8 17.8	-1.06 + 0.8	2.4/24.3	20670
2000 EB ₇₇	2003 01 23.4	08 21.16 +28 09.4 18.2	-1.18 + 6.2	3.9/21.7	30352
1998 SL ₆₃	2003 01 23.4	08 21.18 +23 56.9 19.5	-1.25 + 1.1	1.8/22.8	31832
2001 QP ₂₄₆	2003 01 23.4	08 21.24 +23 32.0 20.7	-1.11 + 3.0	1.3/22.8	25930
2001 UP ₂₅	2003 01 23.4	08 21.31 +10 47.9 19.8	-0.87 + 1.6	2.6/25.0	23851
2001 TO ₂₆	2003 01 23.4	08 21.36 +25 20.2 21.2	-1.04 + 2.6	1.7/22.5	23792
1999 CQ ₁₂₀	2003 01 23.4	08 21.41 +46 43.9 19.2	-1.49 - 2.4	11.6/19.4	25730
2000 GB ₁₂₅	2003 01 23.5	08 21.27 +11 47.1 18.8	-1.01 + 6.0	2.8/25.1	23530
2001 TC ₅₀	2003 01 23.5	08 21.28 +39 24.2 17.9	-1.03 + 2.8	6.6/19.6	30476
2001 RY ₇₄	2003 01 23.5	08 21.30 +24 21.7 20.0	-1.11 + 3.3	1.6/22.6	22812
1998 SJ ₁₁₀	2003 01 23.5	08 21.32 +14 36.7 17.2	-1.07 + 2.7	2.3/24.4	33758
2001 QL ₅₉	2003 01 23.5	08 21.35 +18 49.2 18.1	-1.07 + 5.1	0.2/23.6	38317
2001 RT ₆	2003 01 23.5	08 21.37 +16 25.9 19.5	-0.94 + 3.7	1.0/24.1	35562
2001 OE ₁₆	2003 01 23.5	08 21.40 +39 18.3 18.5	-1.15 + 2.6	6.4/19.9	25899
2001 TW ₂₂₃	2003 01 23.5	08 21.42 -06 57.6 18.8	-0.90 + 0.5	10.2/27.9	35564
2001 TZ ₁₆₅	2003 01 23.5	08 21.44 +18 49.1 19.8	-0.86 + 2.5	0.2/23.7	30491
2001 OF ₂₃	2003 01 23.5	08 21.49 +02 13.7 18.8	-0.88 - 0.4	5.2/26.4	23624
2001 TZ ₁₃₁	2003 01 23.5	08 21.49 +25 51.1 20.2	-0.92 + 1.9	2.1/22.4	27264
2000 QV ₁₉₁	2003 01 23.5	08 21.51 +23 29.7 18.7	-0.77 + 4.5	1.0/22.7	25830
2001 QL ₁₂₂	2003 01 23.5	08 21.52 +46 23.7 18.4	-1.59 - 6.2	10.5/21.4	17885
2001 TS ₂₇	2003 01 23.5	08 21.54 +23 01.2 19.3	-0.89 + 1.9	1.1/22.9	20442
2001 TZ ₂₂	2003 01 23.5	08 21.65 -05 55.9 20.7	-0.77 + 4.0	7.5/29.4	23791
2001 XA ₃₆	2003 01 23.5	08 21.66 +22 24.4 19.8	-0.95 + 1.2	0.8/23.1	29736
1999 KP ₁	2003 01 23.5	08 21.68 +17 53.3 19.8	-0.90 + 3.1	0.5/23.9	29040
2001 SG ₁₂₃	2003 01 23.5	08 21.69 +17 53.8 19.8	-1.15 + 2.3	0.6/23.8	23740

2001 SW ₁₀₅	2003 01 23.5	08 21.69 +08 12.2 18.2	-0.82 + 2.6	3.3/25.7	23734
1998 HB ₃	2003 01 23.5	08 21.75 -28 49.3 18.8	-1.13 - 3.4	24.1/32.0	1025
1996 RW ₁₁	2003 01 23.5	08 21.76 +25 11.0 20.1	-0.97 + 2.7	1.8/22.6	21987
2001 TX ₁₄₆	2003 01 23.5	08 21.78 +18 47.0 19.1	-1.03 + 6.1	0.2/23.7	23830
2000 LE ₃₅	2003 01 23.6	08 21.71 +30 49.7 19.8	-1.03 + 6.0	3.5/21.1	23556
2001 QA ₂₇	2003 01 23.6	08 21.72 +19 33.9 19.4	-1.03 + 2.8	0.0/23.6	27768
2001 TJ ₈₃	2003 01 23.6	08 21.75 +21 35.7 19.6	-1.14 + 2.0	0.8/23.3	23811
2001 OH ₁₀₆	2003 01 23.6	08 21.77 +09 18.7 16.4	-1.04 - 2.3	4.2/24.9	38314
2000 HB ₃₄	2003 01 23.6	08 21.90 +14 18.3 18.8	-1.07 + 3.3	1.8/24.5	25781
2001 RC ₃₇	2003 01 23.6	08 21.93 +04 22.6 18.8	-0.91 + 6.9	5.8/27.1	20102
2001 UY ₁₁₃	2003 01 23.6	08 21.96 +16 50.8 19.9	-0.88 + 3.3	0.8/24.1	27777
2001 RL ₈₁	2003 01 23.6	08 21.97 +22 31.9 21.1	-1.02 + 3.2	1.0/23.1	27225
1993 RW ₁₄	2003 01 23.6	08 21.97 +14 01.2 19.7	-0.98 + 4.0	2.0/24.7	23423
2000 NY ₂₅	2003 01 23.6	08 21.98 +16 53.1 19.3	-0.96 + 0.9	0.8/24.1	25798
2001 RT ₁₄₂	2003 01 23.6	08 21.99 +18 33.1 19.4	-0.81 + 6.0	0.2/23.9	23707
2001 QR ₁₉₉	2003 01 23.6	08 22.00 +13 16.5 19.0	-0.85 + 2.0	1.8/24.8	25926
1998 QN ₅₁	2003 01 23.6	08 22.03 +19 07.8 17.2	-1.19 + 2.2	0.1/23.7	31821
2000 GW ₁₁₁	2003 01 23.6	08 22.06 +29 07.7 18.7	-1.14 + 2.4	3.4/22.0	23529
2001 UN ₃₅	2003 01 23.6	08 22.08 +04 16.6 20.4	-0.77 + 4.2	4.1/26.9	26023
1994 WV ₄	2003 01 23.6	08 22.13 +19 37.4 18.4	-1.04 + 6.4	0.1/23.6	20679
2001 SL ₂₃₄	2003 01 23.7	08 22.10 +23 30.1 20.3	-1.12 + 4.0	1.4/22.9	27248
2001 QU ₂₂	2003 01 23.7	08 22.15 +22 02.2 19.1	-1.06 + 3.9	0.9/23.2	25908
2001 RZ ₄₉	2003 01 23.7	08 22.15 +08 18.7 20.0	-1.08 + 2.6	4.5/25.6	27223
2001 UQ ₁₀₈	2003 01 23.7	08 22.16 +13 39.9 19.9	-0.79 + 2.7	1.5/24.8	26030
2000 EN ₉₂	2003 01 23.7	08 22.18 +16 49.0 17.8	-1.12 + 2.4	1.1/24.1	18241
2001 QA ₂₇₀	2003 01 23.7	08 22.22 +15 53.8 20.3	-1.07 + 4.4	1.3/24.4	27770
2000 GL ₂₈	2003 01 23.7	08 22.23 +21 49.3 19.4	-1.06 + 3.1	0.8/23.3	23524
2000 FO ₄₇	2003 01 23.7	08 22.28 +23 48.5 20.8	-1.11 + 4.0	1.5/22.9	23522
2000 OG ₃₂	2003 01 23.7	08 22.38 +18 31.1 18.9	-0.90 + 0.6	0.3/23.9	25803
2001 SG ₂₄₉	2003 01 23.7	08 22.39 +12 23.2 20.1	-0.84 + 3.5	2.0/25.1	25991
2001 SZ ₁₄₉	2003 01 23.7	08 22.40 +19 54.0 19.8	-1.08 + 2.4	0.2/23.7	23749
2001 VZ ₇₄	2003 01 23.7	08 22.40 +25 51.1 17.4	-0.91 + 5.7	2.1/22.4	30545
1999 CV ₇₁	2003 01 23.7	08 22.42 +20 57.8 17.8	-1.14 - 1.9	0.6/23.6	33799
1999 CH ₄₃	2003 01 23.7	08 22.45 +31 26.8 18.3	-1.15 + 0.3	4.5/21.9	23474
1993 PV ₄	2003 01 23.7	08 22.46 +17 59.4 17.9	-1.12 + 1.0	0.5/24.0	25677
1996 TJ ₁₉	2003 01 23.7	08 22.46 +36 15.5 20.4	-1.03 + 2.7	5.3/20.5	25687
2001 SC ₁₃₄	2003 01 23.7	08 22.55 +14 58.4 18.3	-0.94 + 2.6	1.6/24.6	23743
2001 UO ₁₆₄	2003 01 23.7	08 22.56 +06 45.9 19.0	-0.82 + 4.0	3.7/26.4	23892
2001 SM ₂₁₀	2003 01 23.7	08 22.56 +41 23.1 18.5	-1.11 - 0.7	8.9/20.1	22849
2001 SW ₂₃	2003 01 23.7	08 22.56 +19 39.1 20.1	-1.10 + 3.5	0.1/23.7	25958
1998 VF ₃₆	2003 01 23.7	08 22.56 +17 53.2 18.8	-1.13 + 3.2	0.6/24.1	35725
1992 BC ₁	2003 01 23.7	08 22.61 +09 38.0 16.2	-1.03 +22.5	4.4/28.0	38172
1998 UN ₆	2003 01 23.7	08 22.62 +31 34.7 19.6	-1.23 + 4.2	4.5/21.5	20707
2001 TZ ₁₃₈	2003 01 23.7	08 22.65 +52 45.8 19.5	-1.52 - 0.8	11.6/18.3	23828
2001 QO ₈₆	2003 01 23.8	08 22.53 +03 41.6 20.0	-0.96 + 2.0	5.4/26.6	23649
1993 QA ₈	2003 01 23.8	08 22.53 +19 54.5 19.5	-1.01 + 4.4	0.2/23.7	27579
2001 TY ₁₃₃	2003 01 23.8	08 22.54 +32 49.1 18.6	-0.92 + 5.0	4.0/20.9	30488
2000 GF ₆₈	2003 01 23.8	08 22.60 +26 28.8 20.6	-1.14 + 4.2	2.6/22.5	26951
2001 SG ₂₂₀	2003 01 23.8	08 22.61 +19 03.8 19.9	-0.88 + 3.8	0.1/23.9	25985
2001 TT ₂₃₇	2003 01 23.8	08 22.63 +17 12.3 18.1	-0.90 + 6.5	0.8/24.3	33934
2001 TQ ₁₇₅	2003 01 23.8	08 22.66 +22 20.2 20.1	-0.92 + 1.6	1.0/23.3	22921

1994 PO ₁	2003 01 23.8	08 22.67 +50 22.4 19.9	-1.11 + 4.3	7.3/16.3	25680	1994 SF ₁₀	2003 01 24.0	08 23.49 +22 50.1 18.0	-1.12 + 3.6	1.4/23.4	2619
2001 OD	2003 01 23.8	08 22.69 +04 14.9 18.4	-0.91 + 7.0	5.1/27.4	23623	2000 GK ₁₁	2003 01 24.0	08 23.49 +35 34.0 19.4	-1.34 + 2.2	6.9/21.1	17253
1999 CR ₇₆	2003 01 23.8	08 22.69 +12 27.7 17.8	-0.94 + 4.2	2.5/25.2	31852	2001 MZ ₆	2003 01 24.0	08 23.55 +08 48.3 18.4	-1.28 - 3.6	3.8/25.1	33912
2000 GX ₅	2003 01 23.8	08 22.72 +14 53.4 19.3	-1.10 + 3.4	1.7/24.6	23523	2001 RV ₇₁	2003 01 24.0	08 23.56 +39 19.1 19.1	-1.21 + 0.8	6.4/20.7	25944
2000 QP ₁₅₅	2003 01 23.8	08 22.73 +10 44.2 18.9	-0.84 + 1.4	2.5/25.3	23578	2001 QE ₄₂	2003 01 24.0	08 23.59 +18 18.8 18.5	-1.04 + 2.7	0.4/24.2	20881
1993 RM ₁₅	2003 01 23.8	08 22.75 +30 08.8 18.3	-1.15 + 1.5	4.0/22.1	38174	2001 TY ₁₂₄	2003 01 24.0	08 23.60 +10 46.8 18.0	-0.90 + 0.7	2.9/25.5	30487
2001 UY ₃₆	2003 01 23.8	08 22.78 +12 07.0 19.2	-0.83 + 5.2	2.2/25.4	23855	1999 JH ₄₇	2003 01 24.0	08 23.61 +44 20.4 18.3	-1.08 + 4.1	7.6/18.4	38214
2001 UM ₂₇	2003 01 23.8	08 22.80 +17 34.7 18.9	-1.05 + 4.6	0.7/24.2	27269	2001 TW ₇₀	2003 01 24.0	08 23.64 +17 36.5 19.3	-0.94 + 4.1	0.6/24.4	30480
2001 UE ₁₂₄	2003 01 23.8	08 22.81 +21 54.5 18.0	-0.86 + 6.8	0.8/23.3	38328	2001 MG ₁₁	2003 01 24.0	08 23.64 +02 52.7 19.8	-1.01 + 3.1	5.4/27.1	20843
2000 EE ₁₃₃	2003 01 23.8	08 22.85 +11 48.1 19.2	-1.02 + 4.8	2.6/25.3	23519	2000 QK ₅₀	2003 01 24.0	08 23.65 +11 49.0 19.3	-0.80 + 4.6	2.2/25.6	35534
1998 SL ₃₅	2003 01 23.8	08 22.85 +13 08.3 17.8	-1.06 + 6.4	2.8/25.2	38195	2000 HK ₂₂	2003 01 24.0	08 23.68 +17 22.7 20.5	-1.12 + 4.0	0.8/24.4	19655
2000 ST ₈	2003 01 23.8	08 22.91 +36 14.9 19.1	-0.98 + 1.5	4.4/20.7	23590	2001 US ₂₅	2003 01 24.0	08 23.71 +33 25.6 18.8	-1.07 + 0.9	4.4/21.7	23851
2001 PS ₄₉	2003 01 23.8	08 22.92 +21 35.9 17.9	-1.29 - 5.0	0.8/23.7	38316	2001 SO ₆₈	2003 01 24.0	08 23.74 -03 20.9 20.1	-0.76 + 3.6	6.0/29.1	23724
2001 PE ₁₀	2003 01 23.8	08 22.93 +18 57.7 18.2	-1.05 + 4.5	0.2/24.0	17705	2000 SE ₂₄₂	2003 01 24.0	08 23.77 +31 21.0 20.6	-0.90 + 2.3	2.8/21.8	13213
2001 LF ₁₇	2003 01 23.8	08 22.93 +17 14.6 19.0	-1.08 + 4.6	0.8/24.3	19941	2001 QK ₅₄	2003 01 24.0	08 23.78 +35 31.9 18.0	-1.25 - 1.2	6.2/21.8	20883
2001 XZ ₁₀₇	2003 01 23.8	08 22.95 -01 54.1 19.8	-0.82 0.0	5.4/27.5	29737	2001 SR ₂₄₀	2003 01 24.0	08 23.84 +35 16.9 17.8	-0.98 + 3.8	4.7/20.8	25989
2000 DK ₇₀	2003 01 23.8	08 22.96 +15 06.5 18.3	-1.06 + 5.4	1.5/24.7	20752	2000 GL ₁₃₁	2003 01 24.0	08 23.85 +28 16.2 20.5	-1.02 + 3.1	2.7/22.4	25778
2001 MU ₂₈	2003 01 23.8	08 22.99 +13 43.8 19.2	-1.01 + 6.4	2.1/25.1	18325	2001 UF ₁₀₄	2003 01 24.1	08 23.81 +16 47.9 20.5	-0.89 + 3.3	0.8/24.6	30518
2001 SQ ₂₅₆	2003 01 23.8	08 23.00 +24 03.2 18.9	-0.99 + 3.7	1.6/23.0	23771	2000 KS	2003 01 24.1	08 23.84 +03 20.8 21.0	-0.88 + 2.0	4.4/27.0	25788
2001 SB ₉₆	2003 01 23.8	08 23.01 +31 06.8 20.7	-1.01 + 1.2	3.6/21.9	23731	2000 FS ₂₀	2003 01 24.1	08 23.87 +16 05.9 18.1	-1.06 + 6.4	1.2/24.8	20761
2001 TG ₁₁₁	2003 01 23.9	08 22.94 +31 39.1 18.8	-0.96 + 2.1	3.8/21.6	30485	2001 TM ₂₉	2003 01 24.1	08 23.91 +27 10.6 19.7	-1.00 + 2.8	2.7/22.7	26007
2001 UG ₁₂₁	2003 01 23.9	08 22.96 +40 24.1 20.2	-0.97 + 3.2	5.3/19.6	30520	2001 QM ₈₂	2003 01 24.1	08 23.95 +20 46.4 19.8	-1.05 + 1.3	0.4/23.9	25914
2001 QC ₅₅	2003 01 23.9	08 22.96 +18 59.5 19.6	-1.07 + 5.3	0.1/24.0	18376	2000 ES ₁₂₇	2003 01 24.1	08 23.95 +25 05.9 18.3	-1.16 + 5.3	2.2/23.0	20759
2000 NX ₁₀	2003 01 23.9	08 22.97 +22 46.9 18.7	-0.97 + 0.5	1.0/23.4	25796	2000 GE ₁₅₀	2003 01 24.1	08 23.95 +14 27.6 20.6	-1.04 + 4.1	1.8/25.1	27663
2001 QQ ₁₇₀	2003 01 23.9	08 22.97 +17 29.2 22.1	-1.10 + 4.1	0.6/24.3	25923	2000 RO ₆₃	2003 01 24.1	08 23.95 +12 06.8 18.3	-0.89 + 5.6	2.4/25.7	33882
2001 QJ ₁₈	2003 01 23.9	08 22.97 +22 06.1 19.0	-0.98 + 2.9	0.9/23.4	20876	2001 QG ₁₈₁	2003 01 24.1	08 24.02 +38 35.0 18.1	-1.02 + 3.0	5.4/20.3	25924
2001 SM ₂₅₂	2003 01 23.9	08 22.98 +07 20.0 19.0	-0.83 + 3.6	3.8/26.3	25992	2000 QN ₁₆₂	2003 01 24.1	08 24.04 +09 16.9 19.1	-0.84 + 1.5	3.1/25.9	27685
2001 RC ₆₇	2003 01 23.9	08 22.99 +08 58.6 19.3	-1.00 + 3.2	3.6/25.8	25943	2000 EF ₉₉	2003 01 24.1	08 24.04 +21 56.3 21.1	-1.11 + 2.9	0.9/23.7	25772
1998 RG ₇₉	2003 01 23.9	08 23.00 +22 43.5 18.4	-1.16 + 5.1	1.3/23.3	20704	2001 SO ₅	2003 01 24.1	08 24.05 +27 11.1 21.6	-1.07 + 2.4	2.4/22.8	23709
2001 NE ₃	2003 01 23.9	08 23.00 +17 35.8 18.0	-1.02 + 4.8	0.7/24.3	38311	2001 VB ₆₁	2003 01 24.1	08 24.07 +17 49.9 19.2	-0.85 + 1.7	0.4/24.4	30542
2000 EP ₇₄	2003 01 23.9	08 23.00 +10 02.0 17.4	-0.99 + 7.9	3.9/26.1	38257	2001 QT ₂₃₈	2003 01 24.1	08 24.07 +19 53.9 18.6	-1.01 + 2.7	0.2/24.1	23673
2001 TW ₉₇	2003 01 23.9	08 23.10 +21 25.0 19.0	-0.95 + 2.5	0.6/23.6	26014	2000 HQ ₄₆	2003 01 24.1	08 24.08 +22 29.6 19.3	-1.07 + 3.9	1.1/23.6	20780
1989 OC	2003 01 23.9	08 23.11 +20 12.7 19.0	-1.11 + 1.6	0.3/23.8	25672	1999 BQ	2003 01 24.1	08 24.09 +16 58.7 17.2	-1.09 + 0.1	0.9/24.5	31849
2001 QE ₁₉₃	2003 01 23.9	08 23.13 +14 50.4 17.7	-1.07 - 0.6	1.7/24.6	38320	2000 RP ₉₇	2003 01 24.1	08 24.11 -13 50.7 20.4	-0.74 + 2.3	7.6/31.4	10976
2001 QL ₃₀₇	2003 01 23.9	08 23.14 +20 51.2 18.9	-1.00 + 3.3	0.6/23.7	22807	2001 PE ₈	2003 01 24.1	08 24.16 +05 30.2 20.1	-1.03 + 0.4	4.7/26.4	20864
2000 FY ₂₅	2003 01 23.9	08 23.15 +20 38.7 18.5	-1.06 + 5.1	0.5/23.7	20762	2001 TU ₁₆₆	2003 01 24.1	08 24.18 -05 42.3 19.6	-0.84 0.0	7.3/28.6	30491
1999 FE ₆	2003 01 23.9	08 23.18 +22 03.4 17.8	-1.05 + 1.7	1.2/23.5	38212	2000 QG ₂₁₉	2003 01 24.1	08 24.19 +20 31.5 21.2	-0.85 + 2.9	0.3/23.9	25832
2000 GL ₁₈	2003 01 23.9	08 23.19 +01 47.3 19.2	-0.97 + 4.4	6.1/27.5	20765	2001 QV ₉₂	2003 01 24.1	08 24.21 +24 20.4 20.1	-0.98 + 6.4	1.5/23.1	20891
1995 WL ₃₄	2003 01 23.9	08 23.19 +17 02.9 21.9	-1.16 + 3.9	1.0/24.4	6732	2001 QM ₂₈₀	2003 01 24.1	08 24.24 +32 14.0 19.6	-1.05 + 4.0	4.1/21.7	20935
4058 P-L	2003 01 23.9	08 23.22 +13 40.1 18.5	-0.94 + 2.6	2.0/25.0	24058	1999 CT ₉₂	2003 01 24.1	08 24.25 +33 59.4 18.0	-1.21 - 0.3	5.1/21.9	38211
2001 RO ₆₅	2003 01 23.9	08 23.30 +14 32.8 18.6	-0.95 + 2.4	1.6/24.8	25942	2001 SS ₁₆₂	2003 01 24.1	08 24.27 +18 43.8 18.4	-0.95 + 2.9	0.2/24.3	23753
2001 OA ₇₃	2003 01 23.9	08 23.30 +13 39.8 19.1	-1.02 + 6.0	2.0/25.1	20857	2000 PE ₁₄	2003 01 24.1	08 24.27 +20 57.4 20.2	-0.98 + 3.0	0.5/23.9	27672
2000 LB ₉	2003 01 23.9	08 23.30 +32 24.4 18.9	-1.05 + 7.0	4.2/21.0	27665	2001 OH ₈₄	2003 01 24.1	08 24.29 +21 51.7 20.0	-1.00 + 4.7	0.8/23.7	25903
2000 GO ₉₉	2003 01 23.9	08 23.32 +25 58.7 18.5	-1.21 + 2.0	2.7/22.9	20771	2000 HT ₆	2003 01 24.1	08 24.30 +33 20.7 22.2	-0.99 + 3.2	3.7/21.5	27663
2001 VZ ₆₂	2003 01 23.9	08 23.33 +04 03.9 17.8	-0.91 - 0.5	5.4/26.2	26046	2001 MQ ₁₂	2003 01 24.2	08 24.20 +18 37.1 19.7	-1.09 + 3.7	0.2/24.3	20843
1995 WF ₁₅	2003 01 23.9	08 23.46 +17 24.3 20.4	-1.18 + 3.7	0.8/24.3	20682	2001 QP ₂₂₈	2003 01 24.2	08 24.23 +21 27.1 18.6	-1.14 - 1.4	0.8/23.9	25928
2000 KL ₄₈	2003 01 24.0	08 23.37 +02 34.6 19.5	-0.98 + 2.4	6.0/26.9	23550	2000 GD ₁₂₁	2003 01 24.2	08 24.23 +27 37.4 20.3	-1.16 + 2.7	3.3/22.8	4568
2001 SK ₂₈₁	2003 01 24.0	08 23.40 +15 36.0 19.6	-0.84 + 2.3	1.1/24.7	30469	2001 SS ₁₂₃	2003 01 24.2	08 24.24 +16 37.3 17.2	-0.95 + 2.0	1.1/24.7	38325
2000 EN ₁₅₅	2003 01 24.0	08 23.41 +21 55.6 17.8	-1.21 + 0.3	1.0/23.6	23520	4093 P-L	2003 01 24.2	08 24.28 +00 47.7 18.6	-1.00 + 3.4	6.8/27.6	24059
1994 PG ₈	2003 01 24.0	08 23.47 +18 01.1 20.3	-1.10 + 5.2	0.5/24.3	33688	2000 GX ₁₄₂	2003 01 24.2	08 24.28 +12 20.4 18.4	-0.92 + 6.3	2.2/25.7	20774
2001 OP ₅₅	2003 01 24.0	08 23.48 +06 33.0 20.8	-0.88 + 4.4	3.9/26.7	25901	2001 WM ₅₇	2003 01 24.2	08 24.28 +10 20.9 21.7	-0.87 + 2.7	2.5/25.9	30558

1999 CE ₇₁	2003 01 24.2	08 24.29 +17 09.5 16.8	-1.02 - 0.3	1.0/24.5	38210
2000 HF ₁₂	2003 01 24.2	08 24.30 +34 20.9 18.9	-1.12 + 3.2	5.0/21.4	23533
2000 KO ₃₀	2003 01 24.2	08 24.30 +20 47.3 17.9	-1.09 + 3.7	0.6/23.9	25789
2000 JB ₃₄	2003 01 24.2	08 24.31 +13 57.1 19.1	-1.10 + 2.5	2.4/25.1	1341
1990 WM ₃	2003 01 24.2	08 24.33 +04 42.5 18.5	-0.82 + 3.0	4.1/27.2	25673
1999 EY ₄	2003 01 24.2	08 24.33 +18 03.5 19.0	-0.90 + 5.5	0.4/24.5	33803
2001 TW ₁₇₀	2003 01 24.2	08 24.35 +12 04.3 18.8	-0.83 + 5.7	2.2/25.8	30492
1999 BX ₁₂	2003 01 24.2	08 24.36 +17 28.4 18.1	-1.10 - 0.7	0.9/24.5	4925
2001 SU ₁₂₉	2003 01 24.2	08 24.37 +13 54.9 19.0	-0.93 + 3.2	1.9/25.3	23742
2001 ST ₃₂₃	2003 01 24.2	08 24.40 +19 25.5 19.1	-1.06 + 6.2	0.0/24.2	27774
1998 UC ₃₂	2003 01 24.2	08 24.42 +26 49.4 18.5	-1.08 + 4.8	3.4/22.7	22054
2001 LL ₁₂	2003 01 24.2	08 24.42 +09 19.1 18.7	-1.23 + 1.4	4.1/25.7	20842
2001 QD ₁₅	2003 01 24.2	08 24.43 +27 14.9 19.0	-1.23 + 2.0	3.0/22.9	20875
2001 TH ₁₈₀	2003 01 24.2	08 24.44 +09 42.8 19.0	-0.86 + 1.6	2.9/26.0	30493
2000 NN ₁₂	2003 01 24.2	08 24.46 +01 39.7 19.5	-0.82 + 0.7	4.9/27.3	25796
2000 LP ₃	2003 01 24.2	08 24.46 -01 15.8 18.6	-0.90 + 2.4	6.7/28.1	25792
2001 OA ₆₆	2003 01 24.2	08 24.51 +20 20.6 19.3	-1.15 + 1.6	0.4/24.1	18341
2001 QQ ₈₁	2003 01 24.2	08 24.56 +14 03.7 18.8	-1.00 + 1.8	1.7/25.2	38317
2001 SY ₂₄	2003 01 24.2	08 24.57 +27 57.2 19.3	-1.05 + 2.3	3.0/22.7	25958
2001 VK ₇₇	2003 01 24.2	08 24.59 +48 07.8 20.3	-1.08 + 4.2	6.9/17.7	30545
2001 QY ₂₀	2003 01 24.2	08 24.59 +01 30.9 18.9	-0.90 + 6.6	6.1/28.4	23638
2000 JQ ₈₄	2003 01 24.2	08 24.60 +18 52.8 20.4	-1.01 + 4.0	0.1/24.4	23547
1998 BN	2003 01 24.2	08 24.64 +29 18.4 17.6	-1.03 + 0.4	3.4/22.7	25699
2001 SW ₂₈₁	2003 01 24.2	08 24.65 -22 05.7 19.4	-0.91 + 0.6	13.4/02.0	23778
2001 SX ₉₃	2003 01 24.2	08 24.68 +23 11.7 19.4	-1.05 + 2.0	1.4/23.6	21003
1994 TD ₇	2003 01 24.3	08 24.63 +30 19.9 21.4	-1.19 + 3.1	3.8/22.3	25681
2001 VO ₇₅	2003 01 24.3	08 24.64 +03 41.6 20.6	-0.84 + 2.7	5.2/27.3	35122
4760 P-L	2003 01 24.3	08 24.65 +07 57.5 19.4	-1.00 + 5.3	4.0/26.6	21165
2001 SN ₂₆₂	2003 01 24.3	08 24.66 +33 26.3 19.5	-1.00 + 3.2	3.9/21.5	25993
2001 QC ₂₄₃	2003 01 24.3	08 24.69 +09 47.3 19.3	-0.96 + 6.0	3.7/26.3	27770
1996 PH	2003 01 24.3	08 24.71 +19 37.3 19.7	-1.03 + 2.7	0.1/24.3	3876
2000 LG ₉	2003 01 24.3	08 24.73 +20 17.6 17.6	-1.06 + 5.3	0.4/24.1	20797
2001 QN ₂₆₈	2003 01 24.3	08 24.78 +16 33.8 19.0	-1.08 - 0.5	0.9/24.7	20933
2001 QW ₁₃₆	2003 01 24.3	08 24.80 +14 25.9 18.7	-0.91 + 0.9	1.6/25.1	25920
2000 SQ ₂₂₄	2003 01 24.3	08 24.86 -02 31.8 20.8	-0.76 + 2.9	5.7/28.8	10986
2001 TP ₂₁	2003 01 24.3	08 24.86 +18 41.0 19.5	-0.96 + 5.1	0.2/24.5	26006
2001 MD ₁₀	2003 01 24.3	08 24.88 +14 18.8 19.3	-1.09 + 0.6	1.8/25.1	38310
1992 EH ₁₉	2003 01 24.3	08 24.88 +20 08.4 18.0	-0.84 + 4.3	0.3/24.2	24932
2001 RM ₁₃₅	2003 01 24.3	08 24.89 +36 30.6 20.1	-1.16 + 2.1	5.4/21.3	23706
2001 LG ₁	2003 01 24.3	08 24.92 +09 00.1 18.5	-1.08 + 2.2	3.4/26.1	23620
2001 TQ ₇₁	2003 01 24.3	08 24.92 +04 17.4 19.4	-0.80 + 3.3	4.8/27.4	22892
2001 SN ₂₃	2003 01 24.3	08 24.93 +21 28.2 21.1	-1.08 + 3.5	0.7/24.0	25958
2001 SC ₁₇₅	2003 01 24.3	08 24.93 +22 27.4 18.8	-0.98 + 4.4	1.2/23.7	25980
2000 GX ₁₁₆	2003 01 24.3	08 24.96 +18 18.7 20.7	-1.08 + 3.5	0.3/24.5	25778
2001 QA ₁₁	2003 01 24.3	08 24.97 +13 54.0 19.6	-0.93 + 4.8	1.7/25.5	20874
2001 PK ₆₂	2003 01 24.3	08 25.00 +21 34.8 19.1	-1.04 + 1.4	0.7/24.0	23636
2000 HK ₁₀₁	2003 01 24.3	08 25.01 +30 24.5 18.7	-1.00 + 4.8	3.4/22.1	23539
2001 SD ₆₁	2003 01 24.3	08 25.01 +16 48.7 20.2	-0.93 + 3.4	0.8/24.8	22827
1999 CN ₁₄	2003 01 24.3	08 25.03 +08 16.2 17.5	-0.90 + 8.5	4.3/27.0	31851
2001 OE ₁₈	2003 01 24.3	08 25.03 +14 56.9 19.3	-1.13 + 3.2	1.8/25.1	30457
1995 QZ ₂	2003 01 24.3	08 25.06 +20 54.2 19.1	-0.86 + 2.8	0.5/24.1	23429

2001 UM ₂₅	2003 01 24.3	08 25.08 +26 34.4 19.4	-0.96 + 0.9	2.2/23.2	23851
2001 SQ ₆₅	2003 01 24.3	08 25.09 +25 58.1 19.1	-0.98 + 4.1	2.2/23.1	25968
1998 FE ₆₈	2003 01 24.3	08 25.11 +16 09.6 17.8	-0.84 + 3.2	1.1/25.0	20699
2000 EZ ₁₈	2003 01 24.3	08 25.11 +44 14.2 17.8	-1.74 - 4.2	10.1/21.4	20754
2000 GV ₇₉	2003 01 24.3	08 25.12 +10 48.0 18.9	-1.05 + 4.0	3.0/26.0	25777
2000 AJ ₄₂	2003 01 24.3	08 25.12 -01 36.2 16.3	-1.46 - 9.1	11.0/25.6	37247
2000 JZ ₈₃	2003 01 24.3	08 25.12 +11 26.8 18.7	-0.93 + 4.4	2.6/26.0	30355
2001 QE ₁₄₅	2003 01 24.3	08 25.14 +13 58.5 21.1	-1.05 + 4.3	2.0/25.4	25921
2001 UW ₇₂	2003 01 24.4	08 25.05 +24 11.6 19.3	-1.00 + 4.4	1.7/23.4	33936
2000 LX ₂₀	2003 01 24.4	08 25.09 +00 16.1 19.8	-0.79 + 1.0	4.8/28.0	25793
2001 UT ₅₁	2003 01 24.4	08 25.10 +34 32.0 19.7	-0.95 + 2.9	4.4/21.4	30512
2001 QH	2003 01 24.4	08 25.10 +20 49.1 19.4	-1.18 + 2.0	0.6/24.2	20873
2001 QC ₆₆	2003 01 24.4	08 25.11 +00 51.7 17.8	-0.88 + 7.0	6.9/28.8	23644
2001 TP ₁₆₇	2003 01 24.4	08 25.11 +28 48.5 19.7	-1.01 + 1.8	2.7/22.7	30491
2001 XM ₇₆	2003 01 24.4	08 25.12 +13 12.0 20.4	-0.82 + 2.5	1.7/25.6	30571
2001 ME ₂₅	2003 01 24.4	08 25.14 +00 04.4 18.5	-0.99 + 1.8	6.6/28.0	23621
2000 PP ₂₇	2003 01 24.4	08 25.15 +15 42.3 20.2	-0.78 + 3.7	0.9/25.1	22291
2001 UW ₅₄	2003 01 24.4	08 25.16 +07 03.5 19.4	-0.92 + 2.2	4.1/26.7	30513
1999 JP ₂₇	2003 01 24.4	08 25.16 +25 33.2 20.4	-0.86 + 3.5	1.6/23.1	35469
2001 QH ₂₄₂	2003 01 24.4	08 25.18 +15 55.4 18.3	-0.96 + 3.5	1.2/25.1	38320
2001 TT ₁	2003 01 24.4	08 25.19 +17 33.2 19.1	-1.07 + 1.2	0.6/24.7	26001
2001 OR ₉₇	2003 01 24.4	08 25.19 +18 33.8 19.2	-1.12 + 1.5	0.3/24.5	23630
2001 TX ₁₃₇	2003 01 24.4	08 25.20 +22 58.1 18.1	-0.86 + 6.7	1.2/23.6	23828
2001 PM ₂₇	2003 01 24.4	08 25.21 +19 00.7 20.6	-1.03 + 2.4	0.1/24.5	23633
2001 SC ₂₄₉	2003 01 24.4	08 25.22 +43 08.5 19.8	-1.28 + 3.0	8.4/19.4	25991
2000 EP ₉₂	2003 01 24.4	08 25.27 +27 40.6 17.3	-1.27 - 0.3	3.8/23.2	20757
2001 UQ ₆	2003 01 24.4	08 25.31 +05 58.3 20.6	-0.77 + 2.6	3.7/27.1	23846
2001 RB ₁₂₉	2003 01 24.4	08 25.32 +19 47.2 19.8	-1.09 + 5.1	0.2/24.3	27229
2001 PR ₃₄	2003 01 24.4	08 25.34 +10 43.1 18.9	-0.93 + 0.4	2.9/25.9	25906
1998 TZ	2003 01 24.4	08 25.37 +22 27.2 18.8	-1.20 + 4.3	1.3/23.9	20707
2000 HV ₈₄	2003 01 24.4	08 25.41 +15 21.6 18.5	-1.11 + 1.4	1.5/25.1	25783
2001 UO ₂₀	2003 01 24.4	08 25.44 +29 24.4 18.2	-1.06 + 6.2	3.5/22.2	33935
2000 QH ₁₃₅	2003 01 24.4	08 25.45 +07 34.7 19.5	-0.78 + 7.7	3.2/27.3	23577
1998 TQ ₁₇	2003 01 24.4	08 25.45 +31 27.3 18.8	-1.21 + 4.6	4.7/22.1	33785
1998 RL ₄₁	2003 01 24.4	08 25.52 +21 27.8 19.5	-1.20 + 2.7	0.9/24.1	30278
2000 GJ ₁₀₇	2003 01 24.4	08 25.53 +24 26.1 18.6	-1.10 + 4.5	1.9/23.5	25778
2001 SS ₂₆₂	2003 01 24.5	08 25.47 +25 32.9 20.2	-1.34 - 2.7	2.2/23.8	23773
2000 GW ₁	2003 01 24.5	08 25.54 -09 08.9 19.3	-0.96 + 5.8	9.0/30.9	27662
2001 RO ₁₅	2003 01 24.5	08 25.55 +20 08.3 18.5	-1.15 - 4.6	0.3/24.4	25938
2001 SR ₂₅₁	2003 01 24.5	08 25.56 +25 39.3 19.2	-0.99 + 3.3	2.1/23.3	23770
2001 ST ₂₅₀	2003 01 24.5	08 25.57 +13 26.7 20.1	-0.80 + 4.1	1.8/25.7	25991
2000 KQ ₅₆	2003 01 24.5	08 25.57 +18 33.6 19.0	-0.86 + 3.3	0.2/24.7	25790
2001 QQ ₂₅₂	2003 01 24.5	08 25.58 +25 56.3 17.7	-1.05 + 2.4	2.8/23.3	33918
2000 EB ₁₆₅	2003 01 24.5	08 25.61 +12 18.2 18.6	-1.04 + 5.6	2.6/25.9	31905
2000 GH ₁₆₀	2003 01 24.5	08 25.62 +21 32.9 19.2	-1.20 + 1.0	0.9/24.2	25779
2001 SF ₁₅₁	2003 01 24.5	08 25.63 +16 43.4 20.1	-1.08 + 3.5	0.9/25.0	23749
2001 XN ₂₂₀	2003 01 24.5	08 25.66 +16 59.3 20.4	-0.85 + 2.1	0.6/25.0	27341
2000 KD ₇₈	2003 01 24.5	08 25.66 +01 45.2 21.0	-0.87 + 2.6	4.9/27.8	26966
1990 SC ₅	2003 01 24.5	08 25.69 +20 49.0 18.1	-1.08 + 4.5	0.6/24.2	38171
2001 VZ	2003 01 24.5	08 25.70 +35 41.6 17.9	-1.00 + 6.5	5.2/20.8	23896
2000 GJ ₈₂	2003 01 24.5	08 25.73 +20 16.4 18.5	-1.05 + 4.5	0.4/24.3	25777

2001 SE ₂₆₃	2003 01 24.5	08 25.74 +32 50.9 20.5	-1.01 + 3.2	4.4/21.9	25993
2001 TK ₃₄	2003 01 24.5	08 25.75 +04 33.7 20.2	-0.86 + 1.5	3.8/27.2	30474
2000 KV ₇₄	2003 01 24.5	08 25.82 +16 08.2 19.0	-0.97 + 4.0	1.0/25.2	25791
6762 P-L	2003 01 24.5	08 25.82 +25 49.1 20.3	-1.10 + 3.6	2.2/23.3	21165
2001 QP ₂₃₄	2003 01 24.5	08 25.84 +08 12.1 20.7	-0.92 + 5.8	3.5/27.0	20923
2001 UK ₄₁	2003 01 24.5	08 25.86 -00 36.5 20.9	-0.89 + 3.6	6.5/28.6	23857
2001 QG ₂₂₀	2003 01 24.5	08 25.88 +07 31.4 18.5	-1.03 - 0.4	4.0/26.3	23670
2000 KD ₇₅	2003 01 24.5	08 25.89 +12 03.4 18.6	-0.98 + 5.5	3.0/26.1	23552
2000 JP ₅	2003 01 24.5	08 25.91 +13 03.1 20.4	-0.91 + 4.0	1.9/25.8	25783
2001 SO ₉	2003 01 24.5	08 25.94 +37 18.8 20.3	-0.97 + 2.6	4.9/21.0	30464
2001 QB ₁₀₉	2003 01 24.6	08 25.88 +24 52.7 19.6	-1.15 + 6.3	2.0/23.4	23652
2001 QY ₂₁₀	2003 01 24.6	08 25.89 +13 52.6 18.7	-0.95 + 2.4	1.9/25.6	23668
2001 VH ₁₆	2003 01 24.6	08 25.89 +08 45.4 19.1	-0.84 + 1.3	3.1/26.5	26040
2001 UJ ₁₅₆	2003 01 24.6	08 25.94 +17 50.0 19.6	-0.80 + 3.1	0.4/24.9	30526
1997 WM ₂₀	2003 01 24.6	08 25.96 +20 09.7 20.1	-0.97 + 4.1	0.3/24.4	27591
1999 CC ₇₃	2003 01 24.6	08 25.97 +07 31.3 16.7	-0.84 + 3.5	5.9/27.0	38210
1998 HT ₁₃₆	2003 01 24.6	08 25.97 +18 29.3 19.4	-0.82 + 4.7	0.2/24.8	26883
2001 QM ₁₇₁	2003 01 24.6	08 26.02 +07 38.1 19.2	-0.96 + 4.0	4.5/27.0	27213
2000 QL ₁₅₄	2003 01 24.6	08 26.06 +07 44.8 18.8	-0.84 + 1.6	3.4/26.7	30372
1993 SC ₉	2003 01 24.6	08 26.07 +16 45.5 20.1	-1.01 + 3.8	0.9/25.1	14103
2001 TM ₁₇	2003 01 24.6	08 26.09 +37 23.9 21.3	-1.09 + 3.6	5.1/21.0	26004
2001 QP ₂₄	2003 01 24.6	08 26.13 +36 31.0 16.5	-1.35 - 0.6	7.6/22.0	23639
2000 QV ₁₂₂	2003 01 24.6	08 26.17 +25 04.8 18.4	-0.92 + 1.7	1.6/23.6	25823
2000 QO ₁₂₆	2003 01 24.6	08 26.18 +22 50.0 18.7	-1.04 + 0.6	1.1/24.1	20812
2001 QE ₁₅₃	2003 01 24.6	08 26.20 +16 54.2 21.3	-1.11 + 4.7	0.8/25.1	20905
2000 HM ₆₆	2003 01 24.6	08 26.21 +33 19.6 18.4	-1.04 + 3.9	4.4/21.8	25782
2001 SV ₄₂	2003 01 24.6	08 26.38 +23 38.4 20.5	-1.08 + 3.5	1.5/23.9	25963
2001 QC ₂₈₀	2003 01 24.6	08 26.39 +24 55.4 20.3	-1.02 + 4.3	1.8/23.6	25935
2000 HM ₆₈	2003 01 24.7	08 26.29 +42 58.5 18.5	-1.21 + 3.4	8.1/20.0	26960
2000 HD ₉₇	2003 01 24.7	08 26.32 +07 08.1 19.9	-1.04 + 5.2	5.0/27.1	20784
1998 VJ ₄₂	2003 01 24.7	08 26.35 +25 37.1 17.2	-1.00 + 3.6	3.3/23.5	37136
2001 TR ₁₂₃	2003 01 24.7	08 26.35 +01 59.5 20.4	-0.89 + 2.9	5.0/28.1	30487
2000 OD ₃₈	2003 01 24.7	08 26.40 +06 19.6 20.7	-0.74 + 4.3	3.1/27.5	13672
2001 UK ₉₀	2003 01 24.7	08 26.45 +23 21.1 19.2	-0.91 + 3.7	1.3/23.9	30517
2000 JE ₄₃	2003 01 24.7	08 26.45 +26 38.3 20.4	-1.02 + 3.8	2.4/23.3	29217
2000 HX ₇₃	2003 01 24.7	08 26.45 +18 57.6 18.5	-0.97 + 8.8	0.1/24.8	1316
1999 CT ₄₉	2003 01 24.7	08 26.47 +30 10.0 17.6	-1.02 + 8.5	4.4/22.1	38210
2001 VC ₁₈	2003 01 24.7	08 26.48 +36 39.1 19.3	-0.98 + 3.2	5.0/21.1	30532
2001 SS ₂₆₅	2003 01 24.7	08 26.53 +22 36.2 18.9	-0.95 + 2.8	1.1/24.1	33925
2001 XS ₁₂₄	2003 01 24.7	08 26.55 +13 52.2 19.7	-0.83 + 3.6	1.6/25.8	35568
2000 QD ₁₁	2003 01 24.7	08 26.56 +13 42.5 19.6	-0.79 + 5.0	1.5/25.9	22301
2000 DF ₁	2003 01 24.7	08 26.59 +29 19.8 17.0	-1.20 + 4.1	3.9/22.8	38248
2001 OU ₂	2003 01 24.7	08 26.62 +10 20.8 21.6	-0.95 + 3.8	2.6/26.5	23623
2001 TC ₂₃₉	2003 01 24.7	08 26.68 +40 23.1 17.7	-1.13 + 6.6	8.5/19.5	33486
2001 QW ₂₁₇	2003 01 24.7	08 26.69 +17 29.7 20.2	-0.95 + 4.5	0.6/25.1	20919
2001 SC ₄	2003 01 24.7	08 26.70 +05 33.1 18.9	-0.95 + 1.8	4.3/27.2	25954
2001 SY ₁₅₅	2003 01 24.7	08 26.71 +18 30.3 18.9	-0.91 + 2.9	0.2/24.9	25977
2001 QO ₂₁₆	2003 01 24.7	08 26.74 +18 19.2 21.2	-1.06 + 5.0	0.3/25.0	23669
2001 SN ₂₄₂	2003 01 24.7	08 26.74 +17 09.9 20.2	-0.98 + 4.1	0.7/25.2	25989
1998 RU ₆₇	2003 01 24.7	08 26.77 +16 20.2 18.5	-1.14 + 3.6	1.1/25.3	16019
2001 UK ₄₅	2003 01 24.8	08 26.72 +24 40.0 18.1	-0.95 + 4.1	1.8/23.7	33487

2001 UA ₃₀	2003 01 24.8	08 26.73 +13 09.1 19.9	-0.93 + 5.3	1.8/26.1	30508
2001 TR ₁₀₄	2003 01 24.8	08 26.82 +28 14.3 18.6	-0.95 + 2.7	2.7/23.1	33931
2001 VR ₈₉	2003 01 24.8	08 26.84 +03 03.9 19.7	-0.84 + 1.6	4.8/27.8	23079
1995 DA ₃	2003 01 24.8	08 26.85 -19 40.0 18.4	-1.19 - 1.0	17.7/31.5	38034
2001 VT ₈₅	2003 01 24.8	08 26.88 +34 59.2 20.4	-0.93 + 2.8	4.0/21.7	23919
2000 GO ₉₈	2003 01 24.8	08 26.93 +09 24.2 19.7	-1.09 + 2.9	3.9/26.5	23528
1998 FG ₁₄	2003 01 24.8	08 26.94 -15 52.6 18.6	-1.09 + 9.9	15.6/04.0	16016
2001 TQ ₁₇₄	2003 01 24.8	08 27.00 +38 19.7 19.7	-1.06 + 2.7	5.9/21.2	23838
2001 SC ₁₄₅	2003 01 24.8	08 27.04 +07 53.2 19.1	-1.00 + 4.1	4.6/27.0	23747
2001 SE ₆₃	2003 01 24.8	08 27.04 +06 31.7 18.4	-0.80 + 4.3	3.9/27.6	25967
2001 VS ₁₈	2003 01 24.8	08 27.07 +18 06.2 18.5	-0.86 + 2.8	0.3/25.1	30532
2001 SM ₁₃	2003 01 24.8	08 27.09 +25 26.7 19.1	-1.02 + 2.3	2.2/23.7	23710
2001 QN ₁₆₉	2003 01 24.8	08 27.10 +02 11.7 20.9	-0.92 + 2.5	5.0/28.2	23662
2001 OR ₄₇	2003 01 24.8	08 27.12 +17 06.9 20.5	-1.07 + 2.0	0.6/25.2	20853
2000 GQ ₄₆	2003 01 24.8	08 27.16 +08 23.2 18.8	-1.03 + 4.0	4.7/26.9	1597
2001 TS ₁₀₉	2003 01 24.8	08 27.16 +13 01.2 19.4	-0.97 + 2.8	2.1/26.0	23819
2001 OR ₇₃	2003 01 24.8	08 27.17 +12 32.8 20.4	-1.05 + 3.7	2.3/26.1	23628
2000 HD ₆₆	2003 01 24.8	08 27.21 +14 17.3 21.2	-0.94 + 3.3	1.4/25.8	25782
2000 OH ₃₆	2003 01 24.9	08 27.16 +09 54.2 20.7	-0.78 + 2.9	2.4/26.7	20803
2001 SZ ₂₈₇	2003 01 24.9	08 27.17 +18 20.9 17.1	-0.94 +10.0	0.3/25.1	31954
2001 SV ₃₂₁	2003 01 24.9	08 27.20 +14 35.6 20.6	-1.01 + 1.9	1.5/25.7	27256
2001 XZ ₁₀	2003 01 24.9	08 27.21 +29 48.9 19.9	-0.88 + 4.5	3.1/22.6	23945
2001 QT ₁₇₉	2003 01 24.9	08 27.24 +14 04.8 19.3	-1.03 + 6.0	1.8/26.0	23663
2000 GW ₃₄	2003 01 24.9	08 27.29 +15 10.3 19.1	-1.08 + 4.2	1.6/25.7	20766
2001 QX ₂₃₆	2003 01 24.9	08 27.30 +23 24.6 20.1	-1.12 + 2.2	1.5/24.2	23672
2001 VF ₁₀₁	2003 01 24.9	08 27.30 +10 57.2 20.0	-0.83 + 1.6	2.4/26.4	27290
2001 XC ₈₉	2003 01 24.9	08 27.32 +09 06.8 19.8	-0.85 + 1.5	2.9/26.7	30573
2000 EZ ₈₅	2003 01 24.9	08 27.33 +31 55.8 18.0	-1.25 + 3.4	5.2/22.5	25772
2001 QY ₆₄	2003 01 24.9	08 27.34 +18 37.2 18.2	-1.07 + 6.8	0.2/25.1	25910
2001 SN ₂₄₄	2003 01 24.9	08 27.35 +00 02.7 19.2	-0.86 + 5.0	6.3/29.1	23768
2001 SM ₆₅	2003 01 24.9	08 27.36 +06 24.4 19.3	-0.79 + 3.9	4.0/27.6	23723
2001 RA ₄	2003 01 24.9	08 27.36 +22 45.8 17.6	-1.13 - 1.8	1.4/24.5	37723
1998 UO ₁₈	2003 01 24.9	08 27.38 +22 26.2 18.4	-1.15 + 3.2	1.3/24.4	40344
2001 SV ₃₄₅	2003 01 24.9	08 27.40 +27 16.0 19.6	-1.06 + 7.1	2.5/23.1	38326
2001 QU ₁₈₇	2003 01 24.9	08 27.42 +09 31.4 19.9	-0.98 + 0.5	3.0/26.5	23665
1993 FT ₇₅	2003 01 24.9	08 27.47 +42 00.3 19.2	-1.09 + 0.8	6.5/20.8	30244
2001 TW ₅₁	2003 01 24.9	08 27.47 +26 23.9 19.9	-0.89 + 3.8	2.0/23.5	23800
2001 TO ₂₃₆	2003 01 24.9	08 27.49 +35 44.2 17.8	-0.95 + 8.3	5.5/20.7	37740
2001 TV ₁₄₇	2003 01 24.9	08 27.50 +08 59.8 18.5	-0.91 + 5.5	3.5/27.1	22913
2001 YJ ₉₃	2003 01 24.9	08 27.50 +17 47.8 19.7	-0.91 + 2.8	0.5/25.2	31961
2001 TY ₂₁₈	2003 01 24.9	08 27.56 +27 52.3 18.3	-0.87 + 5.1	2.6/23.1	31428
1999 BU ₂₀	2003 01 24.9	08 27.57 +22 58.0 17.7	-1.11 + 0.8	1.6/24.4	23471
2001 SO ₂₇₇	2003 01 24.9	08 27.63 -10 48.6 19.1	-0.83 + 0.3	9.3/30.8	30469
2001 TU ₈₂	2003 01 24.9	08 27.63 +14 41.8 19.5	-0.88 + 2.2	1.5/25.8	22896
2001 SV ₇₄	2003 01 25.0	08 27.56 +30 28.3 18.9	-0.97 + 1.1	3.4/23.0	23726
2001 WZ ₁₀	2003 01 25.0	08 27.56 +43 21.0 19.7	-1.01 + 4.3	6.2/19.5	30553
2000 GT ₁₆₂	2003 01 25.0	08 27.57 +36 04.3 19.1	-1.10 + 2.2	4.8/21.8	25779
2001 TY ₁₁₁	2003 01 25.0	08 27.61 +05 05.6 18.8	-0.82 + 2.3	4.2/27.7	30485
1998 VO ₇	2003 01 25.0	08 27.66 +30 38.0 19.4	-1.22 + 5.0	4.4/22.8	8416
3029 P-L	2003 01 25.0	08 27.67 +11 07.8 19.6	-1.18 + 3.1	3.1/26.5	27866
2001 QB ₁₄₃	2003 01 25.0	08 27.69 +38 03.4 21.7	-1.02 + 4.4	4.9/21.1	25921

2001 SY ₂₅₁	2003 01 25.0	08 27.70 +17 26.6 19.2	-0.83 + 3.6	0.5/25.4	25992
2001 QL ₁₈₆	2003 01 25.0	08 27.77 +16 27.9 21.3	-1.05 + 3.9	0.9/25.5	23665
2000 JV ₅₃	2003 01 25.0	08 27.80 +01 18.9 18.8	-0.90 + 2.8	5.4/28.5	33877
2001 ST ₂₇₆	2003 01 25.0	08 27.81 +09 11.1 18.6	-0.91 + 2.3	3.1/26.9	30469
1995 KF ₁	2003 01 25.0	08 27.86 +28 18.9 19.0	-0.99 + 7.3	3.3/22.9	19254
2000 HJ ₃₂	2003 01 25.0	08 27.87 -01 43.9 19.7	-0.86 + 2.8	5.9/29.4	23535
2001 TR ₂₃₃	2003 01 25.0	08 27.87 +35 33.3 18.4	-1.04 + 4.8	5.1/21.5	30502
1998 SC ₁₃₀	2003 01 25.0	08 27.89 +25 42.3 18.6	-1.20 + 3.1	2.6/23.9	25719
2857 P-L	2003 01 25.0	08 27.91 +12 55.0 19.6	-0.97 + 4.4	2.0/26.3	26180
4539 P-L	2003 01 25.0	08 27.93 +29 55.3 19.1	-1.15 + 1.6	4.2/23.3	14992
2000 KB ₃₅	2003 01 25.0	08 27.95 +13 40.7 21.0	-0.89 + 4.4	1.6/26.2	17405
2001 TO ₁₃₇	2003 01 25.0	08 27.97 +17 12.1 18.1	-0.83 + 7.0	0.6/25.5	23827
2000 QF ₁₀₈	2003 01 25.0	08 27.97 +15 25.4 19.6	-0.75 + 3.9	1.0/25.9	22374
2001 MR ₂₃	2003 01 25.0	08 27.98 +22 00.2 18.9	-1.21 + 1.6	1.1/24.6	20844
2001 QR ₁₄₇	2003 01 25.0	08 27.98 +16 01.3 18.8	-0.89 + 5.5	1.0/25.7	25922
2001 TG ₅₉	2003 01 25.0	08 27.98 +04 14.0 19.1	-0.89 + 3.5	5.3/28.0	30477
2001 UT ₅₃	2003 01 25.0	08 28.00 +08 18.8 20.0	-0.88 + 3.3	3.3/27.2	25411
2000 KQ ₆₆	2003 01 25.0	08 28.01 -13 39.7 19.8	-0.88 + 5.8	10.2/02.2	23552
2001 SL ₁₁₆	2003 01 25.0	08 28.02 +25 03.9 20.0	-1.25 + 3.7	2.4/24.0	25974
2001 SN ₃₄₆	2003 01 25.0	08 28.03 +03 59.0 17.9	-0.85 + 1.6	5.4/28.0	33930
2001 SF ₆₇	2003 01 25.0	08 28.04 +42 38.1 18.1	-1.24 + 3.6	7.6/20.0	25968
2001 QO ₉₀	2003 01 25.1	08 27.97 +13 51.0 18.0	-0.96 - 0.1	1.7/25.9	25915
2000 HH ₁₁	2003 01 25.1	08 27.98 +32 34.9 18.8	-1.15 + 4.7	5.9/22.3	27663
2434 T-3	2003 01 25.1	08 28.01 +27 31.2 17.5	-1.22 + 2.4	3.5/23.6	21168
2001 QY ₁₁₉	2003 01 25.1	08 28.02 +20 55.9 20.2	-0.98 + 4.3	0.5/24.7	25918
2001 SY ₁₆₀	2003 01 25.1	08 28.02 +17 39.5 18.0	-0.94 + 2.4	0.4/25.4	25978
2001 RG ₁₂₇	2003 01 25.1	08 28.03 +28 11.0 20.2	-1.08 + 3.4	3.1/23.4	23705
2001 SW ₃₂₂	2003 01 25.1	08 28.04 +12 05.9 20.0	-0.98 + 2.3	2.3/26.4	26001
2000 FW ₂₅	2003 01 25.1	08 28.07 +32 23.0 17.5	-1.20 + 3.4	5.2/22.7	18247
1996 GC ₁	2003 01 25.1	08 28.09 +17 23.5 18.8	-1.03 + 4.6	0.6/25.5	20683
1998 CH ₃	2003 01 25.1	08 28.16 +23 21.5 18.4	-0.92 + 2.3	1.5/24.3	23448
2001 QS ₆₂	2003 01 25.1	08 28.18 +12 52.3 18.8	-0.95 + 4.9	2.1/26.4	20884
2001 TN ₇₀	2003 01 25.1	08 28.18 +24 07.2 19.6	-1.01 + 3.1	1.7/24.2	26011
2000 QM ₂₄₆	2003 01 25.1	08 28.19 +18 55.8 22.4	-0.80 + 3.3	0.0/25.2	11792
2001 NK ₁₆	2003 01 25.1	08 28.22 +07 18.4 18.0	-0.91 + 7.4	4.6/28.0	18327
2001 QQ ₂₀₇	2003 01 25.1	08 28.23 +18 29.3 19.6	-1.05 + 5.3	0.2/25.3	20916
2001 QU ₁₄₇	2003 01 25.1	08 28.24 +17 45.7 18.3	-0.90 + 7.3	0.4/25.5	25922
2000 JX ₂₁	2003 01 25.1	08 28.24 +20 15.5 19.4	-1.06 + 3.2	0.4/24.9	23541
2001 TY ₁₆₅	2003 01 25.1	08 28.24 +37 44.5 19.1	-1.14 + 3.0	6.1/21.3	30491
2000 JY ₆₁	2003 01 25.1	08 28.25 +10 30.1 17.4	-1.07 + 1.8	3.3/26.6	23545
2000 KO ₆₀	2003 01 25.1	08 28.27 +27 09.7 18.4	-1.00 + 5.7	2.6/23.4	25791
2001 SO ₁₅₃	2003 01 25.1	08 28.28 +19 51.5 17.8	-0.93 + 2.9	0.3/25.0	38325
2001 UD ₆₁	2003 01 25.1	08 28.30 +10 30.6 20.7	-0.86 + 3.2	2.8/26.9	31430
2001 UJ ₉₄	2003 01 25.1	08 28.31 +18 35.6 18.3	-0.82 + 6.1	0.1/25.3	23872
1993 RT ₇	2003 01 25.1	08 28.34 +21 33.1 17.5	-1.05 + 2.2	1.0/24.7	38174
2001 RF ₄₉	2003 01 25.1	08 28.35 +46 07.7 19.6	-1.10 + 6.5	7.6/18.5	20953
2001 PV ₃₄	2003 01 25.1	08 28.36 +10 00.1 20.9	-1.10 + 2.1	3.2/26.7	25906
2001 OQ ₁₀₇	2003 01 25.1	08 28.37 +23 40.0 18.5	-1.04 + 4.9	1.6/24.3	20862
2001 PN ₄₆	2003 01 25.1	08 28.38 +34 46.0 18.9	-1.02 + 4.9	5.1/21.9	20869
5062 T-2	2003 01 25.1	08 28.44 +12 26.4 19.7	-1.01 + 2.3	2.1/26.4	26185
1999 CA ₇₄	2003 01 25.1	08 28.45 +08 04.9 18.0	-0.89 + 8.3	4.2/27.9	38210

2001 RV ₈	2003 01 25.1	08 28.48 +11 25.4 19.5	-0.94 + 3.7	2.9/26.7	25383
2001 PS ₂₆	2003 01 25.2	08 28.39 +23 07.4 20.3	-1.11 + 2.7	1.3/24.5	23633
2001 TN ₂₁₀	2003 01 25.2	08 28.39 +16 48.8 19.7	-1.08 + 1.8	0.8/25.6	30498
1997 WM ₁₂	2003 01 25.2	08 28.39 +15 38.8 20.2	-0.98 + 3.0	1.1/25.8	23442
2001 RL ₇₂	2003 01 25.2	08 28.46 +02 07.6 18.6	-0.81 + 3.2	5.3/28.8	23696
2000 RJ ₁₀₁	2003 01 25.2	08 28.46 +36 33.1 19.1	-1.11 - 1.1	4.8/22.4	10976
2001 TO ₇₅	2003 01 25.2	08 28.54 +33 12.2 19.6	-0.93 + 3.5	3.9/22.3	23808
1999 CU ₁₁	2003 01 25.2	08 28.55 +26 13.3 18.4	-1.33 - 4.0	2.7/24.4	16922
2001 NR ₂₁	2003 01 25.2	08 28.57 +16 25.3 19.4	-1.02 + 4.9	0.9/25.8	23622
1992 RO ₂	2003 01 25.2	08 28.58 +03 53.1 18.6	-0.88 + 6.1	5.1/28.7	33753
2001 RS ₉₅	2003 01 25.2	08 28.59 +15 29.2 19.9	-0.91 + 4.1	1.1/26.0	35562
1998 FB ₁₄₃	2003 01 25.2	08 28.60 +00 36.6 18.8	-0.77 + 3.0	5.6/29.0	23454
1999 GJ ₂₆	2003 01 25.2	08 28.60 +18 05.1 18.1	-0.90 + 4.1	0.3/25.4	33807
2001 SD ₁₆₄	2003 01 25.2	08 28.61 +60 30.3 18.3	-1.53 + 1.2	12.7/14.7	23754
1999 JP ₃₈	2003 01 25.2	08 28.61 +36 03.4 18.4	-0.98 + 4.3	5.3/21.5	25741
2001 QM ₁₉₄	2003 01 25.2	08 28.67 +01 44.4 18.2	-0.91 + 1.3	6.6/28.4	38320
1998 UL ₇	2003 01 25.2	08 28.67 +29 08.9 17.6	-1.16 + 5.8	4.1/23.2	38201
2001 TW ₁₁₂	2003 01 25.2	08 28.69 +18 50.0 18.7	-0.98 + 1.9	0.1/25.3	22906
2001 QR ₂₃₉	2003 01 25.2	08 28.71 +36 35.9 21.0	-1.22 - 0.7	5.6/22.7	23673
2001 UB ₃₃	2003 01 25.2	08 28.71 +35 38.6 19.0	-0.96 + 4.1	4.8/21.7	23853
1998 QZ ₁	2003 01 25.2	08 28.72 +14 07.5 19.1	-1.13 + 4.9	1.9/26.2	2634
2001 TV ₅₁	2003 01 25.2	08 28.75 +07 39.9 18.5	-0.79 + 4.6	3.6/27.8	23800
2000 QD ₁₅₄	2003 01 25.2	08 28.76 +06 41.2 19.0	-0.84 + 1.4	3.7/27.5	23578
2001 QC ₁₃₇	2003 01 25.2	08 28.77 +12 58.3 17.9	-0.91 + 0.8	2.0/26.3	38319
2001 SA ₅₉	2003 01 25.2	08 28.81 +38 03.1 20.8	-1.12 + 2.9	5.7/21.5	25966
1992 CM ₂	2003 01 25.2	08 28.82 +10 05.6 16.9	-1.05 - 4.2	3.5/26.3	38172
1999 JU ₁₂₉	2003 01 25.2	08 28.83 +00 02.4 19.0	-0.87 + 3.5	7.4/29.0	33813
2000 OZ ₃₈	2003 01 25.2	08 28.87 +08 08.3 19.0	-1.02 + 0.4	3.6/27.0	13672
3073 P-L	2003 01 25.2	08 28.89 -00 34.4 19.7	-0.92 + 2.8	6.4/29.1	24058
2001 PQ ₁₈	2003 01 25.2	08 28.93 +37 33.8 21.1	-1.33 - 0.2	6.1/22.5	18355
2001 RW ₁₀₇	2003 01 25.3	08 28.80 +20 28.6 21.0	-1.08 + 3.6	0.5/25.0	23704
2001 SA ₅₄	2003 01 25.3	08 28.81 +35 08.3 17.8	-1.00 + 3.3	5.1/22.0	38324
2001 SQ ₂₅₅	2003 01 25.3	08 28.81 +10 38.5 19.9	-0.99 + 4.3	2.9/27.0	20374
2001 UZ ₅₅	2003 01 25.3	08 28.84 +17 28.4 17.8	-0.97 + 3.1	0.6/25.6	33488
1994 RS ₁	2003 01 25.3	08 28.85 +06 00.3 18.3	-1.02 + 7.5	5.1/28.4	23426
2001 SC ₃₁₃	2003 01 25.3	08 28.86 +31 39.8 20.6	-1.01 + 3.3	3.7/22.8	25999
2001 OQ ₁₉	2003 01 25.3	08 28.91 +20 11.7 19.0	-1.08 + 3.6	0.4/25.1	27768
2002 AZ ₃₄	2003 01 25.3	08 28.92 +27 22.8 17.8	-0.90 + 5.8	2.9/23.4	31962
2001 PU ₆	2003 01 25.3	08 28.95 +22 47.1 18.5	-1.13 + 1.7	1.4/24.7	23632
2001 UQ ₁₇	2003 01 25.3	08 29.00 +19 37.6 19.0	-0.89 + 4.0	0.2/25.2	22935
1997 AM ₁₇	2003 01 25.3	08 29.04 +13 55.4 18.7	-0.87 + 1.5	1.5/26.3	25689
2001 QT ₁₉₄	2003 01 25.3	08 29.06 +32 25.6 17.9	-1.14 - 2.2	4.6/23.5	25925
2001 QC ₂₁	2003 01 25.3	08 29.07 +05 35.2 18.1	-0.84 + 7.7	4.6/28.7	25908
1990 SB ₁₃	2003 01 25.3	08 29.07 +18 25.6 19.3	-1.05 + 3.8	0.2/25.5	20671
2000 HC ₁₀	2003 01 25.3	08 29.08 +18 47.3 19.4	-1.05 + 4.3	0.1/25.4	19649
2000 GN ₉₀	2003 01 25.3	08 29.11 +20 36.2 17.2	-1.07 + 7.7	0.7/25.0	20770
2001 RR ₁₆	2003 01 25.3	08 29.11 +18 47.2 19.6	-1.03 + 5.1	0.1/25.4	20944
2000 OV ₆₀	2003 01 25.3	08 29.12 +19 30.0 20.2	-0.72 + 4.6	0.1/25.3	23565
2000 JF ₂₁	2003 01 25.3	08 29.13 +16 01.7 19.3	-1.02 + 2.6	1.0/25.9	25784
2001 SW ₆₄	2003 01 25.3	08 29.16 +15 30.7 20.6	-0.93 + 3.9	1.1/26.1	23723
2001 LL ₁₉	2003 01 25.3	08 29.16 +12 04.1 18.8	-1.07 + 4.8	2.4/26.7	20842

2001 VH ₄₉	2003 01 25.3	08 29.19 -01 08.8 19.5	-0.84 + 1.1	6.0/29.3	23910
1998 FF ₅	2003 01 25.3	08 29.19 +55 34.6 18.4	-2.13 - 1.7	16.6/19.3	9064
2001 OA ₁₈	2003 01 25.3	08 29.21 +16 23.0 19.5	-1.06 + 4.9	1.0/25.9	16111
2000 GJ ₁₂₄	2003 01 25.3	08 29.22 +30 26.4 19.3	-1.02 + 5.0	3.3/22.9	23530
1999 CB ₁₂₀	2003 01 25.3	08 29.27 +36 33.4 17.6	-1.09 + 8.4	7.2/21.0	38211
2000 HG ₇₆	2003 01 25.3	08 29.29 +15 59.1 19.2	-1.09 + 4.7	1.2/26.0	20782
2001 NQ ₂₁	2003 01 25.3	08 29.29 +21 57.4 16.8	-1.04 + 0.3	1.1/24.9	38311
2000 HM ₃₉	2003 01 25.3	08 29.30 +16 37.5 20.5	-0.96 + 4.7	0.8/25.9	19664
2001 TD ₂₁₉	2003 01 25.3	08 29.30 +09 35.0 18.4	-0.79 + 5.8	3.0/27.6	30499
2000 JC ₆₂	2003 01 25.4	08 29.24 +25 57.4 20.9	-0.94 + 3.7	1.9/24.0	25787
2001 PN ₂₇	2003 01 25.4	08 29.27 +09 50.3 19.0	-1.00 + 5.2	3.5/27.3	23633
2000 AE ₁₄₆	2003 01 25.4	08 29.28 +34 56.6 17.9	-1.36 +20.8	7.1/20.4	15057
1995 ED ₂	2003 01 25.4	08 29.29 +17 09.0 20.3	-1.00 + 3.2	0.7/25.8	23428
2001 RT ₁₄₆	2003 01 25.4	08 29.30 +31 27.2 19.8	-1.18 + 6.3	4.5/22.7	35097
2001 TX ₂₂₅	2003 01 25.4	08 29.33 +50 09.9 19.1	-1.15 + 7.2	9.7/16.7	35111
2001 OF ₃₁	2003 01 25.4	08 29.33 +26 18.2 18.9	-1.09 + 5.8	2.5/23.9	20851
2001 QF ₉₃	2003 01 25.4	08 29.34 +10 20.8 18.2	-1.06 - 1.1	3.1/26.7	33916
2001 SX ₂₆₆	2003 01 25.4	08 29.38 +17 04.6 19.1	-0.86 + 3.5	0.6/25.8	25994
2000 GK ₁₁₃	2003 01 25.4	08 29.46 +21 31.7 18.4	-1.14 + 1.4	0.9/25.0	25778
1992 EK ₁₁	2003 01 25.4	08 29.52 +12 59.6 18.0	-0.94 + 6.4	2.8/26.8	38172
2001 OG ₄₉	2003 01 25.4	08 29.52 +13 19.1 19.1	-1.07 + 2.3	2.1/26.5	25901
1992 DX ₇	2003 01 25.4	08 29.54 +26 16.3 18.3	-0.90 + 2.6	2.5/24.0	20673
2000 HU ₁₁	2003 01 25.4	08 29.59 +09 01.8 19.3	-1.01 + 3.4	3.6/27.3	29215
2001 TC ₂₃₁	2003 01 25.4	08 29.59 +16 52.7 20.6	-1.05 + 5.8	0.7/25.9	30501
2001 TJ ₂	2003 01 25.4	08 29.63 +11 52.4 19.9	-0.86 + 3.7	2.4/26.9	26002
2001 SM ₁₃₂	2003 01 25.4	08 29.63 +22 04.5 21.3	-1.02 + 2.5	1.0/24.9	22839
2001 SY ₁₂₅	2003 01 25.4	08 29.69 +18 59.0 22.2	-1.06 + 3.3	0.0/25.5	23741
2000 GY ₇₆	2003 01 25.4	08 29.74 +25 23.4 18.8	-1.16 + 4.3	2.7/24.2	25776
2001 TB ₁₈₁	2003 01 25.5	08 29.64 +15 18.8 20.5	-0.97 + 3.0	1.2/26.2	23839
1999 CT ₄₀	2003 01 25.5	08 29.67 +39 12.3 18.0	-1.22 + 2.0	7.7/21.6	38210
2001 TA ₁₅₉	2003 01 25.5	08 29.68 +23 56.3 21.2	-0.90 + 2.8	1.3/24.6	30491
1994 PM ₂₅	2003 01 25.5	08 29.70 +17 50.7 17.6	-1.04 + 5.5	0.5/25.8	20678
2000 NJ ₁₂	2003 01 25.5	08 29.70 +01 47.3 19.8	-0.78 + 0.8	4.2/28.7	22208
2001 SA ₁₇₉	2003 01 25.5	08 29.70 -01 34.8 20.7	-0.78 + 3.5	5.4/30.0	23758
2000 OD ₃₀	2003 01 25.5	08 29.71 +08 02.5 19.2	-0.79 + 4.4	3.1/27.9	23562
2001 QL ₃₂₈	2003 01 25.5	08 29.75 +07 37.7 19.3	-0.83 + 4.7	3.6/28.0	35562
2001 UG ₂₈	2003 01 25.5	08 29.82 +11 26.3 20.3	-0.97 + 4.5	2.5/27.1	30508
2001 OL ₈₁	2003 01 25.5	08 29.84 +17 31.0 19.4	-1.08 + 3.3	0.5/25.8	20858
2001 SY ₃₁₂	2003 01 25.5	08 29.85 +31 14.4 20.6	-1.25 + 3.8	4.7/23.2	27252
2002 AS ₁₈₁	2003 01 25.5	08 29.85 +17 44.7 17.8	-0.96 + 0.2	0.3/25.7	31963
2000 FE ₃₀	2003 01 25.5	08 29.86 +31 58.9 19.3	-1.22 + 3.3	4.9/23.1	20762
2001 TA ₂₀₅	2003 01 25.5	08 29.87 +34 51.0 19.4	-1.05 + 6.5	5.2/21.8	30497
2000 JK ₈₃	2003 01 25.5	08 29.88 +00 02.1 20.0	-0.87 + 2.5	5.4/29.3	23547
2001 QZ ₅₆	2003 01 25.5	08 29.90 +23 24.7 21.3	-1.10 + 4.1	1.5/24.7	17811
2000 FM ₄₉	2003 01 25.5	08 29.90 +10 51.2 18.7	-1.08 + 2.0	3.4/26.9	23523
2000 GB ₁₂₀	2003 01 25.5	08 29.91 +15 58.5 21.0	-1.06 + 4.0	1.1/26.1	20773
2000 EB ₈₇	2003 01 25.5	08 29.94 +12 02.6 18.7	-1.07 + 3.8	2.6/26.9	20757
2001 OL ₆₇	2003 01 25.5	08 29.94 +15 36.2 19.6	-0.95 + 4.0	1.2/26.2	25902
2001 ON ₅₃	2003 01 25.5	08 29.96 +30 18.6 20.0	-1.14 + 4.4	4.0/23.3	25901
2001 XE ₃₂	2003 01 25.5	08 29.96 +19 09.9 21.1	-0.82 + 2.8	0.0/25.5	25450
2001 TZ ₁₀	2003 01 25.5	08 30.00 +36 33.8 19.0	-1.01 + 2.3	5.9/22.0	22867

2001 QD ₆₉	2003 01 25.5	08 30.01 +10 13.9 20.8	-0.94 + 4.0	2.6/27.3	23644
2000 HR ₇₁	2003 01 25.5	08 30.01 +36 03.2 20.3	-1.12 + 2.8	4.9/22.2	23538
2000 QS ₇₅	2003 01 25.5	08 30.02 +01 22.6 19.5	-0.75 + 6.3	4.8/29.8	23572
1999 CH ₄₀	2003 01 25.5	08 30.08 +24 05.0 17.1	-0.96 +10.9	2.1/24.2	38210
2001 SB ₆₃	2003 01 25.5	08 30.13 +11 57.6 19.1	-0.88 + 4.3	2.3/27.1	33923
2001 QA ₂₉₄	2003 01 25.5	08 30.14 +12 59.7 18.3	-0.95 + 4.0	2.3/26.8	37721
1999 JL ₉₁	2003 01 25.6	08 30.06 +32 31.7 17.6	-0.95 + 9.7	4.9/22.0	38214
1995 UW ₂₅	2003 01 25.6	08 30.07 +26 54.1 18.2	-1.22 + 3.9	3.6/24.2	9039
2000 EG ₁₇₂	2003 01 25.6	08 30.08 +12 05.0 17.9	-1.05 + 6.5	3.1/27.1	31905
2001 QD ₃₃₀	2003 01 25.6	08 30.11 +19 56.5 17.6	-0.91 + 7.8	0.4/25.4	38322
2001 TA ₁₂₆	2003 01 25.6	08 30.15 +01 09.7 19.3	-0.72 + 6.0	5.3/30.0	27263
1997 WO ₃	2003 01 25.6	08 30.17 +18 03.7 17.6	-0.99 + 2.6	0.3/25.8	38183
2001 TZ ₁₃₃	2003 01 25.6	08 30.17 +15 55.2 18.7	-0.80 + 6.3	0.9/26.3	23826
2001 KU ₄₁	2003 01 25.6	08 30.22 +30 46.2 17.8	-1.08 + 7.2	4.2/23.0	37648
2001 OG ₁₀₆	2003 01 25.6	08 30.23 +04 46.1 18.4	-0.95 + 2.0	4.6/28.3	23630
2001 RC ₇	2003 01 25.6	08 30.23 +35 11.2 20.8	-1.11 + 2.2	4.6/22.6	23686
2001 UO ₈	2003 01 25.6	08 30.27 +30 04.6 21.0	-0.92 + 3.2	3.2/23.4	30504
2001 RY ₁₂₆	2003 01 25.6	08 30.33 +24 20.9 20.2	-1.03 + 4.4	1.8/24.6	20158
2000 QY ₃₉	2003 01 25.6	08 30.33 +25 06.2 18.6	-0.94 + 1.0	1.8/24.6	23570
1992 HO	2003 01 25.6	08 30.33 +17 55.4 18.0	-0.99 + 5.4	0.5/25.9	21955
2001 UQ ₃₆	2003 01 25.6	08 30.34 +01 44.2 19.6	-0.79 + 4.4	4.9/29.5	23855
1998 SL ₄₃	2003 01 25.6	08 30.34 +15 34.9 19.1	-1.10 + 4.0	1.5/26.3	25718
2001 TR ₂₀₉	2003 01 25.6	08 30.36 +23 12.3 20.9	-0.91 + 2.7	1.4/24.8	29718
2000 JK ₅₆	2003 01 25.6	08 30.37 +03 32.5 19.6	-0.88 + 2.9	4.5/28.7	23545
2319 T-3	2003 01 25.6	08 30.39 +42 01.4 19.7	-1.20 + 0.5	8.4/21.4	24063
2001 TU ₈₈	2003 01 25.6	08 30.40 +32 40.6 18.8	-1.10 + 1.9	5.0/23.1	33931
2001 SB ₅	2003 01 25.6	08 30.42 +27 57.9 19.9	-1.17 + 2.5	3.0/24.1	25954
1998 SP ₁₀₉	2003 01 25.6	08 30.50 +08 18.6 18.6	-1.09 + 2.8	4.5/27.6	16021
1998 XV ₉₃	2003 01 25.6	08 30.53 -04 20.6 16.4	-0.99 + 0.8	9.5/29.7	38207
2001 QB ₁₅₄	2003 01 25.6	08 30.56 +14 58.6 18.5	-0.98 + 1.9	1.4/26.4	37712
2001 RH ₇	2003 01 25.7	08 30.50 +23 29.2 18.6	-0.99 + 3.9	1.6/24.8	33450
2001 QM ₂₆₁	2003 01 25.7	08 30.52 +08 49.7 19.6	-1.04 + 3.2	3.6/27.6	23678
1995 FN	2003 01 25.7	08 30.55 +39 29.2 17.6	-1.25 + 2.0	7.2/21.6	23428
1997 SC ₃	2003 01 25.7	08 30.56 +25 19.6 18.7	-1.06 + 2.6	2.2/24.6	20689
2001 RH ₄₅	2003 01 25.7	08 30.60 +20 57.8 18.4	-0.98 + 2.4	0.7/25.4	25940
2001 QN ₂₄₄	2003 01 25.7	08 30.64 +32 18.7 18.8	-1.21 + 2.0	5.4/23.3	25930
2000 QT ₁₈₄	2003 01 25.7	08 30.68 +33 05.8 19.0	-0.96 + 1.3	3.7/23.1	25829
2001 RE ₉₅	2003 01 25.7	08 30.69 +15 26.4 19.3	-0.95 + 2.8	1.1/26.4	25949
2001 RU ₆₇	2003 01 25.7	08 30.70 +12 33.2 18.9	-0.92 + 2.9	2.2/27.0	25943
2001 SR ₂₆₅	2003 01 25.7	08 30.70 +26 17.6 19.6	-0.98 + 3.0	2.4/24.3	25994
2001 SJ ₃₁₅	2003 01 25.7	08 30.71 +09 48.1 20.7	-0.77 + 4.5	2.4/28.0	25394
2001 SW ₂₅₁	2003 01 25.7	08 30.71 +19 11.9 19.2	-0.94 + 3.6	0.1/25.7	25992
2000 OD ₅₈	2003 01 25.7	08 30.71 +23 26.5 19.0	-0.89 + 1.3	1.3/24.9	30361
2001 TF ₂₆	2003 01 25.7	08 30.73 +14 05.0 18.7	-0.94 + 2.0	1.6/26.6	26006
2001 VL ₂₆	2003 01 25.7	08 30.77 +27 43.5 21.3	-0.97 + 3.4	2.3/24.0	27284
2001 TE ₁₉₈	2003 01 25.7	08 30.77 +27 05.4 19.6	-1.01 + 5.2	2.8/24.0	29713
1998 FV ₁₄₆	2003 01 25.7	08 30.81 +13 14.1 19.4	-0.81 + 4.3	1.8/27.0	30267
2001 VP ₁₂₂	2003 01 25.7	08 30.82 +10 54.2 20.0	-0.81 + 4.1	2.2/27.5	25431
2001 RD ₈₉	2003 01 25.7	08 30.93 +32 02.2 18.4	-1.07 + 2.5	4.5/23.3	25947
2001 SZ ₁₆₆	2003 01 25.7	08 30.96 +00 06.3 18.9	-0.86 + 7.1	7.5/30.4	27243
2001 OP ₅₆	2003 01 25.7	08 30.97 +15 24.9 18.7	-1.13 + 1.5	1.3/26.4	25901

1998 UM ₄₁	2003 01 25.8	08 30.90 +27 51.3 18.9	-1.19 + 5.1	3.2/24.0	31841	6280 P-L	2003 01 25.9	08 31.71 +24 01.6 19.7	-0.89 + 1.9	1.5/25.0	24059
2001 RX ₁₈	2003 01 25.8	08 30.92 +30 28.7 19.0	-1.24 - 1.7	4.6/24.2	23688	2001 TY ₁₀₃	2003 01 25.9	08 31.75 +16 52.1 19.4	-0.94 + 2.0	0.7/26.4	23818
2001 QC ₁₅	2003 01 25.8	08 30.93 +13 52.7 20.3	-0.97 + 5.3	1.7/26.9	25907	1999 LR ₁₉	2003 01 25.9	08 31.76 -07 56.5 19.4	-0.88 - 0.7	7.5/30.3	25750
1989 CH ₃	2003 01 25.8	08 30.94 +10 23.5 17.6	-0.95 + 0.6	3.5/27.3	38171	2001 SY ₁₃₃	2003 01 25.9	08 31.77 -04 24.6 19.2	-0.77 + 5.2	8.6/31.8	27241
2001 RR ₄₅	2003 01 25.8	08 30.96 +17 27.2 20.3	-1.08 + 4.5	0.5/26.1	25940	2001 MV ₁	2003 01 25.9	08 31.78 -09 17.8 20.7	-1.10 - 0.5	9.0/30.7	23620
2001 TS ₅₈	2003 01 25.8	08 31.00 +21 42.9 18.8	-1.00 + 2.9	0.9/25.3	33931	2000 DW ₆₀	2003 01 25.9	08 31.81 +26 44.1 18.7	-1.21 + 2.4	3.0/24.6	18235
2000 JF ₂	2003 01 25.8	08 31.01 +24 50.3 19.6	-1.10 + 4.9	2.1/24.6	23540	2000 EB ₂	2003 01 25.9	08 31.81 +11 51.1 18.7	-1.07 + 6.4	2.9/27.5	18237
1997 MQ ₂	2003 01 25.8	08 31.06 +17 21.8 19.9	-1.03 + 4.1	0.5/26.1	20688	2001 SN ₃₂₅	2003 01 26.0	08 31.74 +02 51.7 19.2	-0.98 + 1.5	5.4/29.0	33927
2001 OG ₈₀	2003 01 25.8	08 31.07 +19 03.7 20.1	-1.01 + 4.7	0.0/25.8	20858	2001 QQ ₁₁₈	2003 01 26.0	08 31.75 +20 42.9 19.4	-0.93 + 1.1	0.6/25.7	25918
2000 ER ₁₂₀	2003 01 25.8	08 31.10 +25 11.4 19.3	-1.15 + 6.8	2.4/24.5	31904	2000 JH ₅₄	2003 01 26.0	08 31.78 +22 59.6 18.6	-1.08 + 4.7	1.5/25.2	25786
2001 SJ ₂₂	2003 01 25.8	08 31.11 +23 29.1 21.4	-1.05 + 2.9	1.5/25.0	25957	1998 SN ₂₁	2003 01 26.0	08 31.87 +22 00.0 19.9	-1.18 + 3.3	1.2/25.5	20705
1998 GT ₁₂	2003 01 25.8	08 31.16 +20 42.5 19.0	-0.88 + 4.2	0.6/25.5	24970	2000 LR ₁₄	2003 01 26.0	08 31.87 +22 49.4 17.9	-1.02 + 5.2	1.5/25.2	33878
2001 RE ₄₃	2003 01 25.8	08 31.16 +16 30.2 19.8	-0.96 + 4.1	0.7/26.3	25939	2001 XW ₁₂₃	2003 01 26.0	08 31.90 +20 32.1 19.7	-0.83 + 3.5	0.5/25.7	27320
1993 UG ₆	2003 01 25.8	08 31.20 +10 21.4 17.9	-0.94 + 5.9	3.0/27.7	23424	2000 FX ₆₀	2003 01 26.0	08 31.97 +22 58.9 18.4	-1.08 + 6.6	1.5/25.1	25774
2001 SF ₁₅₉	2003 01 25.8	08 31.20 +28 43.3 19.1	-0.98 + 1.5	3.1/24.1	25978	1993 FR ₆₆	2003 01 26.0	08 32.12 +29 04.8 18.6	-0.98 + 1.0	3.2/24.3	38173
2001 KU ₇₄	2003 01 25.8	08 31.20 +17 51.6 19.1	-1.11 + 2.5	0.4/26.0	23620	2000 LG ₂₇	2003 01 26.0	08 32.12 +22 12.6 18.2	-0.91 + 1.2	1.0/25.5	25794
2001 QS ₂₆₀	2003 01 25.8	08 31.22 +20 45.8 17.9	-0.93 + 5.3	0.6/25.5	20930	2001 OZ ₄₃	2003 01 26.0	08 32.13 +20 31.7 19.1	-1.08 + 2.9	0.6/25.8	25901
2001 VP ₁₇	2003 01 25.8	08 31.24 +32 44.6 19.3	-1.06 + 1.0	4.3/23.4	30532	2001 RM ₉₀	2003 01 26.0	08 32.19 +30 52.6 20.9	-1.12 + 3.3	3.8/23.8	25948
2001 TL ₁₄₉	2003 01 25.8	08 31.25 +17 25.9 18.3	-0.91 + 5.3	0.5/26.2	23830	2001 TE ₈	2003 01 26.0	08 32.19 +10 45.7 18.8	-0.83 + 1.6	2.2/27.6	30472
2001 SO ₂₄₉	2003 01 25.8	08 31.25 +10 27.9 19.2	-0.88 + 4.2	2.8/27.6	33468	2000 EO ₁₃₄	2003 01 26.0	08 32.21 +27 19.9 18.6	-1.10 + 5.6	3.0/24.3	25773
2001 TF ₁₄₅	2003 01 25.8	08 31.29 +16 56.0 18.8	-0.90 + 4.9	0.7/26.3	23829	1981 DY ₁	2003 01 26.1	08 32.15 +26 25.3 19.5	-0.93 + 0.6	2.1/24.8	26914
2000 GA ₁₀₁	2003 01 25.8	08 31.31 +21 24.9 18.8	-1.15 + 2.5	0.9/25.4	25777	2001 OU ₅₆	2003 01 26.1	08 32.15 +19 26.6 19.4	-1.04 + 5.7	0.2/26.0	18339
1995 QN ₁	2003 01 25.8	08 31.31 +16 25.5 19.1	-0.86 + 3.4	0.8/26.4	23429	1998 VD	2003 01 26.1	08 32.20 +24 50.7 18.6	-1.16 + 3.7	2.5/25.0	31841
2001 QT ₂₇₈	2003 01 25.8	08 31.32 +39 44.6 20.5	-1.18 + 0.1	6.7/22.5	27218	2000 GM ₆₆	2003 01 26.1	08 32.20 +22 37.9 18.0	-1.10 + 3.2	1.5/25.4	20768
1999 CH ₁₆	2003 01 25.8	08 31.36 +20 53.0 17.8	-1.01 + 0.7	1.0/25.6	33795	2000 SS ₂₅	2003 01 26.1	08 32.21 +00 53.7 19.7	-0.87 + 3.0	5.5/29.7	18291
2001 OQ ₇₃	2003 01 25.8	08 31.37 +12 34.3 19.2	-1.03 + 3.7	2.2/27.1	23628	2001 UN ₆₂	2003 01 26.1	08 32.21 +02 14.4 20.9	-0.81 + 3.1	4.6/29.6	26025
2000 LR ₁	2003 01 25.9	08 31.31 +16 51.3 18.6	-0.90 + 0.9	0.6/26.3	25792	2000 QT ₇₇	2003 01 26.1	08 32.21 +16 45.4 21.0	-0.81 + 2.7	0.5/26.5	25818
2001 WX ₁₆	2003 01 25.9	08 31.31 +25 20.7 20.3	-0.97 + 3.3	2.1/24.6	30553	2001 SX ₂₂₃	2003 01 26.1	08 32.22 +13 12.1 19.2	-0.90 + 4.8	2.0/27.3	25986
2000 GS ₆	2003 01 25.9	08 31.32 +10 23.6 18.4	-1.02 + 5.9	3.5/28.0	38267	2001 TF ₈₈	2003 01 26.1	08 32.23 +20 32.6 19.4	-0.99 + 2.1	0.6/25.8	23812
2000 JF ₁₉	2003 01 25.9	08 31.33 +33 40.2 16.7	-1.16 +20.7	6.5/20.9	38279	2000 SL ₃₁₇	2003 01 26.1	08 32.27 +12 36.3 19.9	-0.86 + 0.2	1.6/27.2	23603
2001 PM ₅₂	2003 01 25.9	08 31.35 +31 24.5 19.7	-1.20 + 4.6	4.6/23.4	25907	2001 TH ₁₈₂	2003 01 26.1	08 32.28 +34 45.7 18.4	-1.16 + 2.0	5.2/23.1	30493
2001 SK ₃₃	2003 01 25.9	08 31.37 +19 55.2 19.9	-0.98 + 3.6	0.3/25.7	25961	2001 OZ ₁₀₆	2003 01 26.1	08 32.31 +22 03.9 18.5	-1.05 + 1.8	1.0/25.6	23631
2001 TU ₁₁₁	2003 01 25.9	08 31.37 +14 00.9 18.5	-0.85 + 1.9	1.5/26.8	30485	2000 FM ₄₄	2003 01 26.1	08 32.32 +27 09.5 18.3	-1.17 + 4.2	3.3/24.5	20763
2000 HK ₂₉	2003 01 25.9	08 31.41 +26 13.4 17.9	-1.16 + 1.6	3.4/24.7	31909	2001 PQ ₂₂	2003 01 26.1	08 32.33 +17 23.7 19.0	-1.08 + 3.0	0.5/26.4	20866
1995 SF ₁₉	2003 01 25.9	08 31.43 +23 27.0 20.8	-0.86 + 2.6	1.3/25.0	25683	2001 UO ₅₅	2003 01 26.1	08 32.33 +17 16.9 19.4	-1.16 + 2.1	0.6/26.4	30513
2001 UX ₄₁	2003 01 25.9	08 31.44 +14 19.7 20.3	-0.86 + 3.8	1.4/26.9	23857	2001 QY ₁₃₀	2003 01 26.1	08 32.34 +13 40.7 20.2	-0.97 + 2.6	1.6/27.1	20900
2001 QD ₉₇	2003 01 25.9	08 31.54 +20 34.5 16.9	-1.03 + 1.5	0.7/25.7	33916	2001 QY ₆	2003 01 26.1	08 32.43 +15 54.8 20.0	-1.05 + 4.7	1.0/26.7	20873
1999 VW ₁₇₁	2003 01 25.9	08 31.54 -11 22.9 19.3	-1.32 - 4.7	14.4/29.2	17084	2001 SM ₁₄₁	2003 01 26.1	08 32.44 +18 31.3 20.1	-1.00 + 3.6	0.1/26.2	22841
2000 KM ₃₇	2003 01 25.9	08 31.55 +22 25.9 19.1	-1.03 + 3.6	1.3/25.3	20793	1998 FF ₈	2003 01 26.1	08 32.45 +25 56.9 19.4	-0.94 + 2.4	2.5/24.8	23450
2001 SC ₅	2003 01 25.9	08 31.59 +51 54.0 20.2	-1.59 + 1.9	10.0/19.0	23709	2001 SL ₁₆₀	2003 01 26.1	08 32.46 +03 49.0 19.1	-0.81 + 3.2	4.8/29.3	25978
2000 GR ₇₈	2003 01 25.9	08 31.61 +23 51.1 19.6	-0.99 + 3.5	1.5/25.0	25776	1994 PM ₁₉	2003 01 26.1	08 32.48 +18 10.7 19.9	-0.78 + 3.0	0.2/26.3	14733
2001 QH ₁₃₇	2003 01 25.9	08 31.61 +12 56.4 18.6	-1.00 + 1.6	2.0/27.0	30460	2001 WT ₄₇	2003 01 26.1	08 32.50 +25 08.9 19.1	-0.84 + 5.0	1.8/24.8	23941
2001 RC ₉₁	2003 01 25.9	08 31.61 +32 27.2 19.0	-1.09 + 1.9	4.6/23.5	25948	2001 QK ₁₆₃	2003 01 26.1	08 32.51 +22 49.1 20.2	-1.07 + 3.8	1.3/25.4	20908
2001 WC ₄₅	2003 01 25.9	08 31.65 +37 40.4 17.4	-1.02 + 3.1	6.5/22.1	38329	2001 XM ₂₀₂	2003 01 26.1	08 32.58 +06 56.8 19.3	-0.85 + 4.1	3.5/28.7	38331
2001 SR ₃₄₅	2003 01 25.9	08 31.66 +19 18.6 19.1	-1.11 - 0.2	0.2/25.9	35105	2000 KH ₃₄	2003 01 26.1	08 32.59 +27 23.4 18.6	-1.01 + 6.5	2.9/24.2	20793
2001 RD ₇₄	2003 01 25.9	08 31.67 +00 51.9 21.0	-0.87 + 3.7	5.4/29.8	25944	2001 QT ₆₈	2003 01 26.1	08 32.59 +20 11.6 17.6	-0.94 + 2.9	0.4/25.9	38317
2000 HJ ₉₄	2003 01 25.9	08 31.67 +27 57.8 20.2	-1.11 + 3.9	3.3/24.2	25783	2001 SL ₃₁₄	2003 01 26.1	08 32.60 +02 43.0 20.6	-0.94 + 3.7	5.4/29.5	27252
1997 SK ₃₁	2003 01 25.9	08 31.68 +22 55.4 18.7	-1.02 + 2.1	1.8/25.2	33762	2001 TX ₂₁₉	2003 01 26.1	08 32.61 +15 53.6 20.1	-1.12 + 2.1	1.1/26.7	29723
2001 SK ₂₃₃	2003 01 25.9	08 31.69 +20 50.1 18.5	-0.87 + 4.0	0.6/25.6	23765	2000 FX ₂₄	2003 01 26.1	08 32.65 +31 22.5 18.2	-1.18 + 6.5	4.5/23.4	25774
2001 OK ₂₁	2003 01 25.9	08 31.70 +20 43.7 20.7	-1.07 + 2.2	0.6/25.6	25899	2000 QN ₂₂₆	2003 01 26.2	08 32.59 +02 33.5 20.7	-0.75 + 4.1	4.5/29.8	19860
1998 RZ ₇	2003 01 25.9	08 31.71 +25 32.5 19.0	-1.24 + 2.4	2.6/24.8	25717	2000 KV ₇₁	2003 01 26.2	08 32.60 +16 14.7 17.9	-0.87 + 6.4	0.7/26.8	25791

2001 OM ₄₄	2003 01 26.2	08 32.60 +05 40.8 20.1	-0.94 + 2.7	4.3/28.8	25901
2001 OP ₈₉	2003 01 26.2	08 32.61 +27 00.7 19.7	-1.37 - 3.9	2.7/25.3	20859
2001 TW ₁₂	2003 01 26.2	08 32.63 +38 25.3 20.2	-1.13 - 1.4	5.1/23.1	22868
2001 SC ₁₆₃	2003 01 26.2	08 32.69 +01 52.1 19.9	-0.80 + 4.2	5.3/30.0	25978
2001 RF ₆₈	2003 01 26.2	08 32.71 +14 39.2 17.8	-0.87 + 1.8	1.3/27.0	25943
2000 GY ₁₇₀	2003 01 26.2	08 32.72 +26 28.8 18.4	-1.23 + 1.3	3.5/24.9	20776
1996 XS ₁₆	2003 01 26.2	08 32.76 +23 26.6 21.0	-0.92 + 3.5	1.4/25.3	24948
2000 GF ₁₄₃	2003 01 26.2	08 32.76 +14 52.3 19.3	-0.97 + 5.6	1.3/27.1	23531
2000 JE ₈₅	2003 01 26.2	08 32.80 +05 00.5 19.5	-0.87 + 4.6	4.1/29.2	23547
2001 UD ₁₃₉	2003 01 26.2	08 32.80 +30 56.4 19.8	-1.21 + 2.5	4.4/24.0	20623
1998 VM ₃₈	2003 01 26.2	08 32.83 +28 59.6 19.4	-1.20 + 4.0	3.8/24.3	31844
2001 QE ₁₆	2003 01 26.2	08 32.83 +21 48.9 17.7	-0.94 + 6.7	1.1/25.6	38316
1996 VU ₁	2003 01 26.2	08 32.84 +20 03.3 19.0	-0.91 + 2.9	0.4/26.0	25688
2001 SR ₂₆₇	2003 01 26.2	08 32.89 +29 07.8 20.1	-0.95 + 3.8	2.9/24.1	23774
2001 TM ₈₄	2003 01 26.2	08 32.89 +22 42.5 20.0	-0.96 + 3.2	1.4/25.5	23811
2001 RM ₁₉	2003 01 26.2	08 32.91 +24 49.0 18.8	-1.10 + 1.9	2.3/25.2	23688
2001 SW ₂₇₆	2003 01 26.2	08 32.93 +12 41.0 19.8	-0.81 + 3.4	1.7/27.6	25995
2001 QZ ₂₂₆	2003 01 26.2	08 32.97 +16 26.9 16.7	-1.22 - 2.3	1.1/26.6	25927
2001 RM ₁₅₂	2003 01 26.2	08 32.98 +27 49.1 20.8	-1.16 + 4.5	3.1/24.5	33922
2000 HV ₅₀	2003 01 26.2	08 32.99 +17 26.9 20.2	-1.03 + 3.9	0.5/26.5	23536
1998 XB ₆₆	2003 01 26.2	08 33.00 +19 59.7 18.8	-1.06 + 3.2	0.5/26.1	3273
2001 TW ₁₀₉	2003 01 26.2	08 33.00 +25 13.1 20.8	-0.89 + 2.4	1.7/25.0	26014
1999 CG ₇	2003 01 26.2	08 33.03 +19 28.9 16.5	-0.96 +15.4	0.3/26.1	38209
2001 SB ₂₄₈	2003 01 26.2	08 33.04 +19 46.3 19.6	-0.87 + 3.8	0.3/26.1	25991
1999 CA ₅₂	2003 01 26.2	08 33.06 +28 23.0 17.7	-1.06 + 4.4	3.6/24.3	31852
2000 EB ₁₀₂	2003 01 26.3	08 32.99 +24 10.0 20.4	-1.16 + 2.6	1.9/25.3	27661
2001 OF ₁₀₅	2003 01 26.3	08 33.00 +30 45.4 18.1	-0.94 + 3.4	3.7/23.8	25904
2001 SO ₂₂₉	2003 01 26.3	08 33.01 +19 22.2 19.4	-0.88 + 4.1	0.2/26.2	25987
2001 SL ₂₅₃	2003 01 26.3	08 33.02 +24 40.4 19.9	-0.94 + 3.9	1.8/25.1	25992
2001 SE ₂₉₃	2003 01 26.3	08 33.03 +13 48.5 19.4	-0.88 + 2.2	1.7/27.3	27252
1991 CH ₂	2003 01 26.3	08 33.04 +28 06.3 18.5	-1.48 - 3.8	3.4/25.2	5392
2000 SB ₂₉₇	2003 01 26.3	08 33.04 +09 45.8 22.2	-0.76 + 2.4	2.1/28.1	13777
2001 QR ₁₉₄	2003 01 26.3	08 33.11 +13 39.0 19.4	-0.97 + 0.9	1.6/27.2	23666
2001 UM ₉₇	2003 01 26.3	08 33.12 +30 28.6 19.4	-1.04 + 3.7	3.7/23.9	30517
2000 ER ₁₁₂	2003 01 26.3	08 33.12 +08 34.5 17.9	-1.05 + 3.9	3.8/28.3	38259
2001 SH	2003 01 26.3	08 33.12 +37 05.4 19.1	-1.14 + 2.0	5.8/22.9	25953
2001 SN ₂₃₃	2003 01 26.3	08 33.13 +20 13.2 18.8	-1.06 + 4.8	0.5/26.0	23765
2001 TG ₆₇	2003 01 26.3	08 33.19 +22 39.7 18.4	-0.91 + 3.5	1.2/25.6	30479
2000 GU ₁₁₁	2003 01 26.3	08 33.21 +09 05.5 19.0	-1.07 + 2.5	4.3/28.0	19622
1998 UE ₄	2003 01 26.3	08 33.22 +18 26.9 17.6	-1.07 + 7.8	0.1/26.4	38201
2001 UF ₂₈	2003 01 26.3	08 33.25 +18 54.1 19.4	-1.02 + 4.9	0.0/26.3	30508
2000 QS ₁₃	2003 01 26.3	08 33.26 +19 52.6 19.0	-0.83 + 2.1	0.3/26.1	23568
3202 T-2	2003 01 26.3	08 33.26 +22 22.4 18.1	-0.93 + 4.3	1.1/25.6	24062
2001 SK ₂₃₉	2003 01 26.3	08 33.26 +23 16.4 20.9	-0.98 + 4.3	1.3/25.4	23766
2001 MA ₁₅	2003 01 26.3	08 33.32 +22 42.3 20.0	-1.07 + 6.7	1.3/25.5	18323
2001 TF ₁₈₆	2003 01 26.3	08 33.33 +22 44.2 18.5	-1.05 + 2.9	1.5/25.6	33932
2001 UH ₄₅	2003 01 26.3	08 33.35 +03 27.4 19.9	-0.80 + 3.4	4.8/29.6	23858
2001 UJ ₁₁₇	2003 01 26.3	08 33.36 +22 26.6 19.8	-0.95 + 3.7	1.1/25.6	30520
2001 SR ₁₅	2003 01 26.3	08 33.36 +30 11.7 18.5	-1.05 + 2.2	3.8/24.2	25956
2001 TD ₂₀₉	2003 01 26.3	08 33.37 -11 39.6 21.0	-0.86 + 2.8	7.8/02.2	33933
2001 SL ₂₄₅	2003 01 26.3	08 33.47 +17 43.7 20.1	-1.01 + 4.1	0.3/26.6	25990

2000 FM ₄₂	2003 01 26.3	08 33.47 +41 59.7 17.9	-1.36 + 2.4	9.4/21.7	20763
2001 QV ₆₄	2003 01 26.3	08 33.48 +42 34.0 20.7	-1.26 - 0.3	7.2/22.5	23643
1992 EK ₉	2003 01 26.4	08 33.39 +23 45.0 18.1	-1.05 + 5.3	2.2/25.3	25675
1994 XB ₅	2003 01 26.4	08 33.41 +01 02.8 18.1	-0.91 + 1.6	8.5/29.8	18138
2000 EX ₁₂₉	2003 01 26.4	08 33.42 +32 18.7 18.0	-1.23 + 2.7	4.6/23.8	38260
2001 SX ₃₁₄	2003 01 26.4	08 33.42 +27 28.7 20.0	-1.15 + 5.6	3.2/24.6	26000
2000 LG ₂₃	2003 01 26.4	08 33.43 +12 48.2 18.2	-1.03 - 0.2	2.1/27.3	25793
2001 RA ₁₄₂	2003 01 26.4	08 33.43 +21 16.6 18.2	-1.12 - 3.5	0.8/26.1	30464
2001 WH ₅₇	2003 01 26.4	08 33.49 +17 30.0 20.0	-0.85 + 3.0	0.4/26.7	31959
2000 GC ₁₇₈	2003 01 26.4	08 33.49 +12 49.0 18.4	-1.13 + 2.5	2.3/27.5	25779
1999 LD ₂₈	2003 01 26.4	08 33.57 -05 33.8 19.8	-0.73 + 3.4	6.2/32.0	23501
2000 JL ₂₅	2003 01 26.4	08 33.58 +17 32.3 19.5	-1.15 + 1.9	0.5/26.6	27664
2001 SA ₂₄₈	2003 01 26.4	08 33.60 +22 43.2 18.0	-0.87 + 4.0	1.3/25.6	25991
2001 QO ₁₆₁	2003 01 26.4	08 33.60 +24 43.3 19.9	-1.10 + 2.9	2.0/25.3	25923
1998 RL ₆₇	2003 01 26.4	08 33.61 +15 26.3 18.7	-1.13 + 3.3	1.3/27.1	30281
2001 SC ₄₁	2003 01 26.4	08 33.61 +16 05.3 21.0	-0.91 + 4.3	0.8/27.0	23717
2000 DP ₈₈	2003 01 26.4	08 33.62 +20 59.2 18.3	-1.17 + 2.5	1.1/26.1	14831
1998 SO ₁₀₆	2003 01 26.4	08 33.66 +11 44.1 19.5	-1.08 + 5.4	2.6/28.0	16854
1995 DH ₁	2003 01 26.4	08 33.71 +12 07.2 18.9	-0.96 + 3.4	2.8/28.0	33001
1999 EM ₈	2003 01 26.4	08 33.76 +19 21.4 20.2	-0.99 + 3.3	0.2/26.4	26894
2001 QV ₁₂₉	2003 01 26.4	08 33.76 +14 14.9 20.0	-1.00 + 1.2	1.5/27.3	25918
2001 SL ₁	2003 01 26.4	08 33.77 +12 17.7 19.4	-0.85 + 3.5	2.1/28.0	25953
2001 OM ₁₀₆	2003 01 26.4	08 33.84 +18 44.7 18.4	-1.15 + 2.0	0.0/26.5	23631
1999 GH ₆₁	2003 01 26.4	08 33.87 +01 25.2 18.5	-0.87 + 2.7	7.4/29.9	23486
1999 CV ₅₁	2003 01 26.4	08 33.87 +27 16.7 17.3	-1.01 + 3.7	3.8/24.8	38210
1999 CG ₁₅₈	2003 01 26.4	08 33.92 +23 53.6 18.4	-1.33 - 3.3	1.9/25.9	23479
2001 QJ ₆₈	2003 01 26.5	08 33.85 -03 06.4 18.9	-0.92 + 3.0	7.6/31.2	23644
2001 TX ₆₅	2003 01 26.5	08 33.85 +22 42.0 19.0	-0.90 + 3.2	1.2/25.7	23805
2000 JQ ₂₉	2003 01 26.5	08 33.88 +09 51.9 18.2	-1.04 + 2.3	3.7/28.0	25784
3168 T-3	2003 01 26.5	08 33.90 +26 25.7 19.6	-1.19 + 3.6	2.9/25.1	32044
2001 RZ ₁₅₃	2003 01 26.5	08 33.93 +08 32.0 19.2	-0.84 + 4.5	3.0/28.7	33922
1999 JT ₈₃	2003 01 26.5	08 33.94 +19 37.3 19.6	-0.80 + 5.8	0.2/26.3	38214
2001 QC ₁₆₀	2003 01 26.5	08 33.94 +29 44.7 19.2	-1.13 0.0	3.9/24.8	25923
2001 QF ₂₉₂	2003 01 26.5	08 33.95 +19 33.9 17.4	-0.85 + 3.7	0.2/26.4	38321
1998 WL ₁₇	2003 01 26.5	08 34.04 +24 59.6 18.2	-1.08 + 3.6	2.8/25.3	33060
1995 UH ₄₁	2003 01 26.5	08 34.05 +06 23.2 19.9	-0.79 + 3.2	3.5/29.1	16731
2001 QW ₈₆	2003 01 26.5	08 34.05 -02 00.7 19.0	-0.91 + 4.2	7.2/31.2	25914
1998 RN ₅₅	2003 01 26.5	08 34.11 +13 54.0 18.8	-1.13 + 3.5	1.9/27.5	31826
2001 QD ₅₇	2003 01 26.5	08 34.20 +26 55.7 17.0	-1.10 + 2.1	3.8/25.1	38317
2001 QK ₂	2003 01 26.5	08 34.21 +32 18.1 19.7	-1.20 0.0	4.5/24.4	23636
2001 PA ₁₄	2003 01 26.5	08 34.25 +15 22.8 19.6	-1.03 + 4.6	1.1/27.3	20865
2000 HQ ₅₈	2003 01 26.5	08 34.25 +21 09.3 20.3	-1.00 + 3.0	0.7/26.1	23537
2001 SM ₂₇₇	2003 01 26.5	08 34.27 +11 36.0 18.3	-0.83 + 0.7	2.2/28.0	25995
2000 RS ₉₇	2003 01 26.5	08 34.28 -10 57.5 18.6	-0.84 - 0.7	8.8/31.8	25844
2000 GN ₁₃₆	2003 01 26.5	08 34.31 +34 40.3 18.4	-1.04 + 5.2	4.7/23.0	30354
2000 JN ₆₀	2003 01 26.5	08 34.31 +26 23.9 17.3	-1.09 + 2.0	3.7/25.2	38280
2001 SN ₂₄₃	2003 01 26.6	08 34.22 +13 28.8 21.3	-0.94 + 4.1	1.6/27.7	25990
2001 UY ₄₂	2003 01 26.6	08 34.23 +22 35.2 19.5	-0.92 + 3.4	1.3/25.8	30510
1991 LM ₃	2003 01 26.6	08 34.27 +10 52.8 19.9	-1.10 + 3.6	2.7/28.0	23419
2001 PK ₃	2003 01 26.6	08 34.27 +03 13.8 19.5	-1.02 + 0.5	5.3/29.3	20863
2001 XY ₁₂₈	2003 01 26.6	08 34.29 +19 03.6 20.8	-0.82 + 3.5	0.1/26.5	27788

2001 UM ₁₄₂	2003 01 26.6	08 34.31 +03 19.6	19.6	-0.80	+	3.1	5.0/29.8	30523
2001 UW ₇₆	2003 01 26.6	08 34.31 +38 41.6	21.9	-1.14	+	3.8	5.9/22.3	25413
1998 QS ₉₁	2003 01 26.6	08 34.32 +32 05.4	17.7	-1.30	+	1.2	5.6/24.5	38190
1998 YG ₁₈	2003 01 26.6	08 34.33 +15 02.3	17.6	-0.98	+	5.0	1.7/27.4	20712
2001 SE ₁₅₅	2003 01 26.6	08 34.35 +19 49.9	19.2	-0.91	+	2.9	0.4/26.4	23751
2001 TW	2003 01 26.6	08 34.37 +45 21.5	21.2	-1.10	+	3.5	6.3/21.0	26001
2000 KM ₆₁	2003 01 26.6	08 34.38 -01 29.5	19.0	-0.91	+	3.0	6.6/30.7	33877
2000 LV ₇	2003 01 26.6	08 34.39 +08 14.8	19.3	-0.85	+	3.3	2.9/28.8	25792
2001 SG ₁₆₉	2003 01 26.6	08 34.42 +17 49.3	20.2	-1.06	+	3.3	0.3/26.8	23755
2001 OK ₆₁	2003 01 26.6	08 34.46 +26 12.3	20.0	-1.05	+	4.0	2.4/25.2	25902
2001 TA ₁₁	2003 01 26.6	08 34.47 +15 45.0	19.0	-0.95	+	3.6	1.0/27.2	26003
2000 HZ ₈₅	2003 01 26.6	08 34.48 +08 41.3	19.2	-1.00	+	5.5	4.0/28.8	25783
2001 Q ₁₉₀	2003 01 26.6	08 34.50 +00 14.0	17.0	-0.98	+	0.2	6.8/29.9	38320
2001 TB ₁₂₄	2003 01 26.6	08 34.50 +19 17.0	18.7	-0.95	+	0.2	0.2/26.6	30487
1996 QQ ₃	2003 01 26.6	08 34.51 +20 08.3	18.3	-0.98	+	1.3	0.4/26.4	25686
2001 RX ₁₃₆	2003 01 26.6	08 34.51 +42 28.9	18.6	-1.27	+	1.1	8.5/22.2	25952
2001 TZ ₇₂	2003 01 26.6	08 34.53 +22 55.4	19.1	-0.93	+	3.6	1.4/25.8	30480
2000 GR ₁₄₀	2003 01 26.6	08 34.55 +27 46.6	18.0	-1.14	+	4.6	3.8/24.8	31908
2000 GU ₁₄₃	2003 01 26.6	08 34.56 +16 25.4	19.1	-1.01	+	6.4	0.8/27.2	23531
2001 SC ₆₁	2003 01 26.6	08 34.62 +19 07.1	19.8	-0.94	+	3.4	0.1/26.6	23722
2000 QL ₇₁	2003 01 26.6	08 34.63 +24 23.7	19.0	-0.94	+	0.6	1.7/25.7	30367
1999 AH ₁	2003 01 26.6	08 34.63 +18 06.8	19.8	-0.99	+	5.0	0.2/26.8	18189
2001 SM ₁₉₃	2003 01 26.6	08 34.63 +18 00.6	22.6	-1.03	+	3.9	0.2/26.8	23759
2001 SQ ₅₇	2003 01 26.6	08 34.64 +16 31.6	19.1	-1.00	+	4.4	0.7/27.1	25966
1995 DY ₇	2003 01 26.6	08 34.64 +02 59.5	19.9	-0.86	+	6.5	4.6/30.4	23428
2000 FG ₂₈	2003 01 26.6	08 34.65 +08 59.3	20.1	-1.05	+	4.0	3.9/28.6	23522
2001 VP ₆₄	2003 01 26.6	08 34.66 +37 55.6	18.9	-0.97	+	2.8	5.0/22.6	30543
2001 RF ₁₄₁	2003 01 26.6	08 34.67 +26 01.8	20.1	-1.10	+	4.3	2.4/25.2	20978
2001 TV ₂₀₄	2003 01 26.6	08 34.71 +19 59.5	18.4	-0.84	+	8.0	0.4/26.4	29717
2001 PD ₅₁	2003 01 26.7	08 34.67 +06 19.5	20.6	-1.09	+	1.7	4.2/28.9	20870
2001 RT ₆₇	2003 01 26.7	08 34.69 +29 41.1	18.8	-1.10	+	1.0	3.9/24.8	23695
2001 TN ₁₄₃	2003 01 26.7	08 34.69 +20 18.3	19.4	-0.94	+	5.0	0.5/26.4	26017
2001 RC ₄₆	2003 01 26.7	08 34.70 +32 57.6	18.2	-0.98	+	3.7	4.4/23.7	30463
2001 TD ₁₀₀	2003 01 26.7	08 34.72 +40 51.8	19.5	-1.01	+	1.2	6.1/22.4	30483
2001 PU ₂₈	2003 01 26.7	08 34.76 +23 03.0	20.2	-1.08	+	3.3	1.4/25.9	20867
2001 RT ₁₂	2003 01 26.7	08 34.79 +06 15.4	20.8	-0.89	+	4.7	3.9/29.5	23687
2001 QT ₁₁₄	2003 01 26.7	08 34.79 +16 10.9	19.2	-1.10	+	1.8	0.9/27.2	25917
2001 UC ₉₃	2003 01 26.7	08 34.83 +24 59.0	19.8	-1.03	+	6.3	2.0/25.3	26028
1999 JZ ₃₆	2003 01 26.7	08 34.84 +34 05.9	18.0	-0.98	+	3.9	5.0/23.4	38214
2000 DD ₁₃	2003 01 26.7	08 34.85 +19 41.6	18.3	-1.06	+	4.3	0.4/26.5	23515
2001 QZ ₁₂₃	2003 01 26.7	08 34.87 +29 22.6	17.9	-1.16	+	2.1	4.8/24.8	27769
1999 DQ ₄	2003 01 26.7	08 34.89 +18 41.9	17.7	-1.02	+	2.2	0.0/26.7	25731
2001 OP ₇₃	2003 01 26.7	08 34.91 +02 48.2	19.2	-0.90	+	6.6	5.2/30.5	20857
1999 BA ₃	2003 01 26.7	08 34.93 +22 34.2	16.5	-0.88	+	9.3	1.8/25.7	38208
2000 KW ₄₂	2003 01 26.7	08 34.94 +33 28.4	21.8	-1.07	+	3.9	4.5/23.6	23550
2001 RF ₄₃	2003 01 26.7	08 34.95 +10 43.7	19.0	-1.03	+	0.3	2.6/28.1	20951
2001 OJ ₂₀	2003 01 26.7	08 34.97 +00 48.4	20.7	-0.92	+	2.9	5.5/30.5	20850
2001 WB ₃	2003 01 26.7	08 34.98 +05 42.2	20.4	-0.93	+	3.1	4.3/29.3	30552
2001 VM ₅₈	2003 01 26.7	08 34.98 +18 45.2	19.6	-0.97	+	2.2	0.0/26.8	26045
2000 DW ₆₃	2003 01 26.7	08 35.01 +19 17.7	18.6	-1.14	+	2.7	0.2/26.7	23515
2001 VU ₁₆	2003 01 26.7	08 35.01 -15 00.4	18.1	-0.91	+	1.5	11.5/03.3	30532

2001 TL ₆₉	2003 01 26.7	08 35.05 +24 36.0	18.5	-1.05	+	3.4	2.3/25.6	33931
2001 SO ₂₆₆	2003 01 26.7	08 35.05 +16 56.9	19.5	-0.88	+	3.2	0.5/27.1	30469
2000 SD ₃₃₃	2003 01 26.7	08 35.07 +05 22.2	19.4	-0.87	+	0.1	4.0/29.1	27101
2001 QO ₁₁₀	2003 01 26.7	08 35.08 +17 04.4	19.3	-0.84	+	6.4	0.5/27.2	20895
2000 QL ₁₅₇	2003 01 26.7	08 35.09 +03 56.4	19.0	-0.78	+	2.6	4.2/29.8	35534
2000 JL ₇₃	2003 01 26.7	08 35.11 +12 50.2	18.0	-1.10	+	2.2	2.3/27.8	25787
2001 QA ₁₈₈	2003 01 26.7	08 35.11 +16 17.5	20.0	-1.04	+	0.8	0.8/27.2	23665
2001 TA ₁₀₁	2003 01 26.7	08 35.14 +33 15.9	18.9	-0.98	+	2.3	4.6/23.9	23817
2001 RM ₁₁	2003 01 26.8	08 35.08 +22 20.3	19.1	-0.93	+	3.3	1.2/26.1	25938
2000 HP ₁₂	2003 01 26.8	08 35.10 +07 57.4	19.6	-1.01	+	3.0	3.9/28.8	23533
2000 FY ₅₉	2003 01 26.8	08 35.10 +20 50.9	18.4	-1.06	+	9.0	1.0/26.3	17246
2001 QN ₉₄	2003 01 26.8	08 35.11 +19 55.9	19.6	-0.99	+	3.1	0.4/26.6	23650
2001 QG ₂₄₄	2003 01 26.8	08 35.14 +16 09.0	19.0	-0.96	+	5.2	0.8/27.4	25930
2000 GM ₁₁₉	2003 01 26.8	08 35.15 +11 57.4	21.3	-0.94	+	5.3	2.2/28.3	40271
1994 PE ₁₅	2003 01 26.8	08 35.21 +20 45.8	19.0	-1.19	+	1.6	0.9/26.5	27581
2000 JN ₄₈	2003 01 26.8	08 35.24 +10 48.2	20.0	-1.03	+	2.9	3.0/28.3	19724
2001 PK ₃₇	2003 01 26.8	08 35.26 +43 02.5	18.8	-1.24	+	3.1	8.6/21.9	35087
2000 NJ ₁₇	2003 01 26.8	08 35.29 +31 03.9	17.7	-1.04	-	0.6	3.9/24.8	38284
1992 EE ₂₈	2003 01 26.8	08 35.30 +34 13.8	18.3	-1.29	-	1.9	7.1/24.6	16704
2001 UP ₄₀	2003 01 26.8	08 35.34 +33 52.2	19.0	-0.95	+	3.2	4.8/23.6	30510
2001 UF ₃₈	2003 01 26.8	08 35.41 +21 33.8	20.7	-1.05	+	3.4	1.0/26.3	27270
1224 T-3	2003 01 26.8	08 35.43 +00 15.6	17.9	-0.88	+	2.4	6.5/30.7	26185
2001 TS ₉₄	2003 01 26.8	08 35.45 +13 38.2	19.0	-0.94	+	2.3	1.7/27.8	23815
2001 NH ₁₆	2003 01 26.8	08 35.48 +17 01.1	19.8	-1.05	+	5.0	0.6/27.2	19943
1999 HC ₁₁	2003 01 26.8	08 35.50 +33 09.8	18.0	-0.97	+	2.7	4.2/23.9	33808
2001 QN ₁₅	2003 01 26.8	08 35.51 +25 57.5	19.6	-1.17	+	3.8	2.7/25.5	18367
1995 SF ₅	2003 01 26.8	08 35.51 +23 36.7	18.2	-1.19	+	5.7	2.1/25.9	6191
2001 ST ₂₀₈	2003 01 26.8	08 35.51 +15 58.4	19.3	-1.10	+	5.7	1.1/27.4	27245
4285 T-3	2003 01 26.8	08 35.52 -01 41.1	20.0	-0.82	+	5.0	5.9/31.7	24064
1998 SS ₁₀₈	2003 01 26.8	08 35.52 +16 13.8	19.5	-1.14	+	3.5	0.9/27.3	31834
2001 OE ₅₂	2003 01 26.8	08 35.57 +29 18.2	19.2	-1.19	+	5.5	3.9/24.7	20854
2001 QC ₁₃₅	2003 01 26.9	08 35.54 +24 54.7	20.0	-0.95	+	0.9	1.7/25.8	25919
2001 UR ₁₀₃	2003 01 26.9	08 35.56 +26 19.6	19.0	-0.91	+	4.1	2.6/25.3	23875
2001 SV ₂₈₇	2003 01 26.9	08 35.56 +18 54.6	16.4	-0.89	+	11.6	0.1/26.8	38325
2001 RR ₁₅₂	2003 01 26.9	08 35.57 +24 08.8	18.7	-1.13	+	5.1	2.0/25.8	33922
2001 QO ₅	2003 01 26.9	08 35.58 +23 16.8	19.6	-1.05	+	1.4	1.6/26.1	20873
2001 SG ₂₅	2003 01 26.9	08 35.60 +08 22.6	21.1	-0.88	+	4.6	3.1/29.2	25958
2001 RC ₇₄	2003 01 26.9	08 35.64 +09 24.0	18.3	-1.01	+	2.6	3.7/28.6	38323
1998 FC ₅	2003 01 26.9	08 35.66 -18 27.5	18.9	-1.08	+	9.1	16.5/06.9	14111
2000 GF ₁₀₀	2003 01 26.9	08 35.68 +22 00.9	18.8	-1.17	+	2.6	1.4/26.3	23528
2001 VD ₆₂	2003 01 26.9	08 35.71 +05 40.3	19.3	-0.82	+	1.8	3.8/29.5	30542
2001 SO ₁₁₁	2003 01 26.9	08 35.73 +33 26.7	18.9	-1.01	+	1.5	4.2/24.1	25973
2000 GO ₁₅₉	2003 01 26.9	08 35.74 +20 03.8	18.3	-1.08	+	2.1	0.5/26.7	30354
2001 QP ₈₂	2003 01 26.9	08 35.75 +29 12.3	17.9	-1.05	-	1.0	3.4/25.3	37707
2001 QV ₂₈₆	2003 01 26.9	08 35.79 -03 10.7	20.3	-0.91	+	2.9	7.5/31.7	20075
2001 UT ₁₄₁	2003 01 26.9	08 35.80 +21 58.6	20.4	-0.99	+	3.8	1.1/26.3	30523
2001 SN ₃₃₈	2003 01 26.9	08 35.80 +13 42.1	21.8	-0.87	+	3.2	1.6/28.0	35104
2000 MS ₄	2003 01 26.9	08 35.82 +31 59.0	18.5	-1.02	+	6.4	4.1/23.8	34955
2001 UF ₁₄₆	2003 01 26.9	08 35.83 +03 02.7	20.4	-0.80	+	2.5	4.6/30.2	30524
2001 VH ₉₂	2003 01 26.9	08 35.85 -04 50.2	20.2	-0.73	+	3.6	5.9/01.5	23921
2001 QS ₇₈	2003 01 26.9	08 35.90 +00 13.2	18.6	-0.87	+	2.9	5.4/30.7	30459

2001 TQ ₁₄₈	2003 01 26.9	08 35.91 +24 52.5 18.7	-1.00 + 5.8	2.2/25.6	23830
2001 QZ ₁₇₉	2003 01 26.9	08 35.96 +31 39.2 19.0	-1.16 + 3.1	4.2/24.5	30461
1995 HK ₃	2003 01 27.0	08 35.89 +18 27.0 19.1	-0.94 + 4.7	0.1/27.0	25682
2001 PM ₅₀	2003 01 27.0	08 35.90 +32 11.5 19.1	-1.03 + 5.5	4.8/24.0	20870
2001 QG ₂₁₀	2003 01 27.0	08 35.90 +16 32.3 18.5	-1.01 + 3.4	0.9/27.4	27215
1997 WZ ₅₄	2003 01 27.0	08 35.90 +18 54.9 18.4	-0.97 + 3.0	0.1/26.9	25697
2001 SZ ₆₇	2003 01 27.0	08 35.93 +00 40.7 20.1	-0.83 + 4.6	5.1/31.1	23724
2001 ST ₁₅₁	2003 01 27.0	08 35.94 +42 24.7 20.1	-1.12 + 0.6	6.9/22.6	23750
1998 FC ₅₁	2003 01 27.0	08 35.97 +18 49.9 19.0	-0.85 + 4.0	0.1/27.0	23451
2000 QP ₇₄	2003 01 27.0	08 35.99 +29 42.9 19.9	-1.08 + 0.8	3.2/25.0	13690
1995 UC ₁₈	2003 01 27.0	08 36.00 +00 02.6 19.6	-0.77 + 3.7	5.3/31.1	19264
2000 EZ ₉₄	2003 01 27.0	08 36.03 +12 29.7 17.8	-1.13 + 2.3	2.7/28.0	31903
2001 MP ₄	2003 01 27.0	08 36.03 +28 50.6 19.2	-1.08 + 4.8	3.3/24.9	20843
1991 VH ₉	2003 01 27.0	08 36.03 +12 06.7 19.0	-1.08 + 4.5	2.4/28.0	30242
2001 RJ ₇₂	2003 01 27.0	08 36.04 +13 08.9 18.6	-0.84 + 2.6	1.7/28.1	23696
2001 QO ₃₁	2003 01 27.0	08 36.06 +14 45.2 20.0	-0.94 + 3.8	1.2/27.8	27769
2000 KS ₁₉	2003 01 27.0	08 36.08 +16 19.3 20.1	-1.00 + 3.2	0.8/27.5	22176
2001 SW ₂₀	2003 01 27.0	08 36.11 +20 24.9 18.8	-0.96 + 4.8	0.7/26.7	35563
2000 SM ₆₀	2003 01 27.0	08 36.12 +18 45.5 20.4	-0.81 + 2.9	0.0/27.0	23592
1992 RG ₃	2003 01 27.0	08 36.18 +05 27.9 20.0	-0.87 + 5.3	3.7/30.0	23421
2001 QV ₇₀	2003 01 27.0	08 36.19 +20 01.9 19.6	-1.10 + 2.2	0.5/26.8	23645
1991 TD ₂	2003 01 27.0	08 36.22 +10 27.6 20.9	-1.04 + 5.2	2.8/28.8	25674
1996 VW ₂₇	2003 01 27.0	08 36.28 +19 06.3 20.5	-0.88 + 3.8	0.2/27.0	1912
2000 HB ₇	2003 01 27.0	08 36.34 +31 48.8 18.4	-1.16 + 4.6	5.4/24.3	25779
2000 NA ₂₈	2003 01 27.0	08 36.34 +05 20.9 18.7	-0.84 + 0.8	3.5/29.5	25799
2001 PQ ₄₀	2003 01 27.0	08 36.34 +15 44.1 17.4	-1.01 + 0.2	1.1/27.6	25906
1999 FY ₃₆	2003 01 27.0	08 36.36 +27 37.5 17.5	-1.18 - 1.3	3.4/25.7	38212
2000 QG ₁₃₃	2003 01 27.0	08 36.37 +26 19.5 19.6	-0.89 + 2.8	2.1/25.5	25824
2000 GB ₁₁₁	2003 01 27.0	08 36.38 +25 05.6 19.9	-1.15 + 2.3	2.3/25.9	22140
2001 TD ₅₉	2003 01 27.1	08 36.31 +18 06.8 20.4	-1.02 + 3.6	0.2/27.2	30477
2001 TS ₁₅₁	2003 01 27.1	08 36.31 +36 43.5 19.7	-1.01 + 4.2	5.6/23.0	30490
2001 SC ₆₇	2003 01 27.1	08 36.32 +09 51.9 20.4	-0.86 + 4.5	2.5/29.0	23724
2001 TT ₁₆₃	2003 01 27.1	08 36.39 +28 21.6 20.4	-1.19 + 3.8	3.6/25.2	25405
2001 TV ₅₇	2003 01 27.1	08 36.39 +12 26.0 19.3	-0.84 + 3.1	2.0/28.4	23802
2001 SM ₁₇₈	2003 01 27.1	08 36.44 -03 01.9 18.5	-0.88 + 4.6	7.4/31.9	33925
2001 RK ₇₈	2003 01 27.1	08 36.46 -07 36.2 19.3	-0.77 + 3.5	7.2/02.5	23698
2001 SX ₁₅₂	2003 01 27.1	08 36.46 +20 27.1 19.8	-0.97 + 2.4	0.6/26.8	23750
2001 UQ ₇₃	2003 01 27.1	08 36.47 +22 01.1 19.1	-0.88 + 3.9	1.1/26.4	30514
2001 RY ₈₃	2003 01 27.1	08 36.47 +19 49.4 18.2	-1.06 + 2.6	0.6/26.9	23700
2001 PY ₈	2003 01 27.1	08 36.48 +16 51.4 18.5	-1.09 + 1.9	0.6/27.4	23632
2001 SD ₂₈₇	2003 01 27.1	08 36.51 +32 57.6 20.9	-0.93 + 4.9	3.7/23.9	23779
2001 SG ₂₄₈	2003 01 27.1	08 36.51 +35 30.3 19.7	-1.00 + 2.6	5.3/23.7	25991
1998 RB ₇₅	2003 01 27.1	08 36.51 +29 48.6 17.6	-1.26 + 1.5	4.8/25.2	38194
2001 PN ₄₅	2003 01 27.1	08 36.52 +26 14.7 19.1	-1.06 + 5.5	2.6/25.5	23634
1999 GX ₄₁	2003 01 27.1	08 36.52 +05 19.9 18.9	-0.86 + 5.9	4.4/30.1	23486
1997 RF ₃	2003 01 27.1	08 36.55 +11 39.3 19.0	-1.04 + 5.0	2.5/28.6	20688
2000 GS ₈₄	2003 01 27.1	08 36.55 +21 43.4 18.4	-1.07 + 8.4	1.2/26.4	20770
2001 UK ₅₅	2003 01 27.1	08 36.56 -07 06.0 17.7	-0.80 + 3.0	8.4/02.2	30513
2001 SM ₂₈	2003 01 27.1	08 36.58 +21 04.7 20.7	-1.00 + 4.0	0.9/26.6	25959
2001 QR ₃₂₈	2003 01 27.1	08 36.64 +38 25.5 18.8	-1.10 + 3.1	6.1/23.1	35562
2001 OA ₂₅	2003 01 27.1	08 36.65 +05 58.8 19.8	-1.04 + 3.7	4.3/29.7	20851

2001 VW ₃₈	2003 01 27.1	08 36.67 -02 42.0 20.0	-0.79 + 1.1	5.8/31.4	30537
2001 UH ₂₁	2003 01 27.1	08 36.68 +01 30.6 18.9	-0.93 + 2.3	5.5/30.6	30506
2001 TC ₄₇	2003 01 27.1	08 36.70 +35 50.1 19.1	-0.99 + 3.7	4.7/23.4	30476
2001 QU ₂₉₄	2003 01 27.1	08 36.70 +17 29.3 19.6	-0.99 + 3.3	0.4/27.4	23683
2000 GK ₁₁₂	2003 01 27.1	08 36.70 +24 07.8 19.2	-1.07 + 3.8	1.9/26.1	25778
2000 LM ₂₄	2003 01 27.1	08 36.70 +06 15.1 21.4	-0.82 + 4.8	3.3/29.9	18281
4879 P-L	2003 01 27.1	08 36.73 +22 17.9 19.1	-1.01 + 4.0	1.2/26.4	21165
2001 SQ ₂₆₀	2003 01 27.1	08 36.73 +11 27.8 19.3	-0.82 + 3.8	2.2/28.7	25993
2001 RY ₉₉	2003 01 27.1	08 36.75 +22 46.8 19.7	-1.08 + 3.6	1.4/26.4	20147
2001 QB ₃₃	2003 01 27.1	08 36.75 +21 24.6 19.7	-1.04 + 3.2	1.0/26.6	20881
2001 QN ₅₀	2003 01 27.1	08 36.76 +32 00.4 21.2	-1.20 - 0.3	4.1/25.1	25910
2000 OT ₄₁	2003 01 27.1	08 36.77 +05 51.0 19.7	-0.78 + 3.6	3.6/29.9	22255
2000 GS ₈₉	2003 01 27.1	08 36.78 +11 34.4 18.6	-1.05 + 3.6	2.4/28.5	23528
2001 QR ₉₈	2003 01 27.1	08 36.78 +12 29.2 19.9	-0.98 + 4.0	1.9/28.4	23651
2001 VH ₅₀	2003 01 27.1	08 36.80 +11 00.0 18.1	-0.97 + 0.8	2.7/28.5	26044
2001 VH ₈₄	2003 01 27.2	08 36.72 +07 49.1 19.2	-1.03 + 0.3	3.5/29.0	23919
2001 RH ₁₃₆	2003 01 27.2	08 36.73 +29 09.6 19.2	-1.02 + 3.7	3.5/25.0	25952
1997 YF ₁₈	2003 01 27.2	08 36.76 +35 07.8 18.1	-0.95 + 3.8	4.8/23.4	23446
2001 SC ₂₅₅	2003 01 27.2	08 36.79 +16 09.5 19.0	-0.90 + 3.6	0.8/27.7	25992
2001 SP ₆₉	2003 01 27.2	08 36.81 +02 00.0 19.2	-0.88 + 4.4	5.2/30.8	23725
2000 GQ ₁₄₃	2003 01 27.2	08 36.81 +21 39.5 17.6	-1.04 + 7.2	1.4/26.5	31908
2001 SU ₁₇₆	2003 01 27.2	08 36.85 +30 22.4 20.8	-1.09 + 3.8	3.7/24.8	23757
2001 VT ₈₆	2003 01 27.2	08 36.88 +07 21.7 18.1	-0.88 + 1.1	3.5/29.3	23919
1275 T-2	2003 01 27.2	08 36.90 +23 57.5 20.3	-0.91 + 2.9	1.6/26.2	26183
2001 UA ₈₃	2003 01 27.2	08 36.97 +19 26.9 19.4	-0.88 + 4.2	0.3/27.1	22958
2001 KD ₆₀	2003 01 27.2	08 37.02 -00 02.8 18.3	-0.93 + 4.2	6.2/31.5	20840
2001 QW ₂₇₉	2003 01 27.2	08 37.02 +19 04.3 18.6	-1.02 + 9.5	0.2/27.1	23681
2000 GO ₁₈	2003 01 27.2	08 37.02 +16 18.3 19.9	-1.03 + 3.8	0.7/27.7	23524
2001 SR ₄₄	2003 01 27.2	08 37.03 +19 01.5 19.2	-1.12 + 5.4	0.2/27.2	27772
2000 ET ₁₅₇	2003 01 27.2	08 37.03 +12 22.5 18.3	-1.07 + 2.6	2.3/28.4	23520
2000 OO ₂₉	2003 01 27.2	08 37.05 +09 10.7 18.6	-0.84 + 1.6	2.7/29.1	25802
2001 UR ₃₆	2003 01 27.2	08 37.06 +21 02.4 19.1	-0.90 + 5.4	0.8/26.7	22944
1999 CH ₁₃₈	2003 01 27.2	08 37.08 +16 51.6 18.7	-0.92 + 3.6	0.5/27.6	38212
2001 RJ ₁₁	2003 01 27.2	08 37.10 +05 24.5 21.3	-0.96 + 5.0	4.1/30.1	25938
2000 JG ₃₇	2003 01 27.2	08 37.12 +23 32.2 18.5	-1.08 + 4.1	1.8/26.3	25785
2000 LX ₂₄	2003 01 27.2	08 37.14 -02 45.8 19.4	-0.85 + 4.4	6.5/01.0	23555
1999 JV ₆₂	2003 01 27.2	08 37.16 -03 39.0 19.8	-0.76 + 2.0	5.6/31.9	23493
2001 TY ₂₁₇	2003 01 27.2	08 37.21 +41 27.0 19.8	-1.18 + 3.4	7.3/22.6	29722
2001 QW ₇₀	2003 01 27.2	08 37.23 +24 57.0 17.9	-1.16 - 0.5	2.2/26.3	25911
1998 SN ₅₃	2003 01 27.2	08 37.24 +23 23.4 18.2	-1.23 + 2.3	1.9/26.5	31831
2001 SJ ₂₇₉	2003 01 27.3	08 37.15 +00 39.1 19.8	-0.80 + 3.1	5.3/31.2	23777
2001 SF ₂₁₁	2003 01 27.3	08 37.22 +30 12.3 19.8	-1.05 + 1.7	4.2/25.1	25984
1997 WJ ₄	2003 01 27.3	08 37.23 +39 42.9 19.4	-1.17 + 4.4	8.0/22.4	33015
2001 TS ₁₅₃	2003 01 27.3	08 37.31 +08 47.5 20.4	-1.02 + 2.4	3.1/29.2	23832
2000 QQ ₁₇	2003 01 27.3	08 37.33 +14 30.9 19.9	-0.79 + 4.5	1.1/28.2	22308
2516 P-L	2003 01 27.3	08 37.36 +31 36.4 19.0	-1.08 + 1.8	4.3/24.9	21164
2001 TF ₂₁₇	2003 01 27.3	08 37.38 +05 44.4 20.6	-0.86 + 4.6	3.5/30.2	30499
2000 JL ₂₈	2003 01 27.3	08 37.40 +18 06.4 18.2	-1.08 + 2.8	0.2/27.4	20786
2001 SP ₂₄₉	2003 01 27.3	08 37.41 +18 52.7 20.5	-0.98 + 4.0	0.1/27.3	25991
2001 SZ ₁₇₆	2003 01 27.3	08 37.46 -02 51.2 20.3	-0.76 + 4.7	5.8/01.6	25981
2001 SC ₂₈₉	2003 01 27.3	08 37.47 +22 30.9 19.2	-0.86 + 4.6	1.2/26.5	30470

2001 SR ₂₇₉	2003 01 27.3	08 37.48 +33 51.0 20.3	-1.08 + 2.9	4.6/24.3	23778	2001 OG ₁₀₇	2003 01 27.5	08 38.19 +16 03.2 18.5	-1.09 + 2.0	0.9/28.0	25904
2001 SE ₉₅	2003 01 27.3	08 37.54 +11 40.9 17.7	-1.04 + 1.6	2.9/28.6	25970	2001 VC ₆₀	2003 01 27.5	08 38.21 +33 29.3 18.5	-0.97 + 2.6	4.4/24.4	38328
2001 QG ₂₁₆	2003 01 27.3	08 37.55 +14 39.6 19.4	-0.94 + 6.0	1.4/28.3	23669	2001 SW ₂₄₈	2003 01 27.5	08 38.21 +22 38.2 19.5	-0.90 + 3.3	1.3/26.7	25991
2001 QW ₅	2003 01 27.3	08 37.57 +15 36.5 18.1	-1.03 + 5.7	1.2/28.0	31950	2001 UZ ₇₇	2003 01 27.5	08 38.28 +23 32.5 19.3	-1.03 + 5.6	1.7/26.5	30515
2000 QW ₁₅₁	2003 01 27.3	08 37.58 +14 22.5 20.0	-0.83 + 2.7	1.2/28.2	25826	1999 JT ₁₁₅	2003 01 27.5	08 38.31 -03 29.5 17.9	-0.81 + 1.9	6.5/01.1	27623
1994 TG ₅	2003 01 27.3	08 37.61 +15 50.9 18.1	-1.00 + 5.2	1.2/28.0	18138	2001 TB ₇₁	2003 01 27.5	08 38.33 +10 56.8 19.2	-0.81 + 4.2	2.2/29.2	23806
2001 XE ₉₇	2003 01 27.3	08 37.62 +01 30.4 19.8	-0.79 + 0.6	4.1/30.6	30574	2001 RR ₂₅	2003 01 27.5	08 38.37 +23 20.7 20.1	-1.15 + 3.3	1.8/26.7	20947
2001 RQ ₄₅	2003 01 27.3	08 37.64 +27 22.1 18.8	-1.02 + 2.8	3.1/25.7	25940	2000 KX ₅₈	2003 01 27.5	08 38.38 +00 31.3 19.3	-0.88 + 4.3	5.5/31.6	23551
2001 TO ₂₇	2003 01 27.4	08 37.55 -04 38.1 19.2	-0.93 + 2.2	8.0/32.0	23793	2000 SK ₃₁₇	2003 01 27.5	08 38.41 -02 33.3 20.1	-0.76 + 1.4	5.2/31.9	22666
2137 P-L	2003 01 27.4	08 37.56 +06 14.7 21.0	-1.03 + 4.3	5.2/29.9	39494	2000 QH ₁₆₂	2003 01 27.5	08 38.43 +01 57.8 19.4	-0.86 + 5.1	5.5/31.3	33881
2000 GR ₄₆	2003 01 27.4	08 37.57 +25 03.8 18.8	-1.16 + 3.5	2.7/26.1	17262	2001 RC ₄₉	2003 01 27.6	08 38.39 +55 41.4 18.1	-1.45 + 7.1	12.4/16.5	25940
2001 QY ₇₀	2003 01 27.4	08 37.60 +09 31.5 19.4	-0.99 + 3.6	3.1/29.2	23645	2000 EC ₂	2003 01 27.6	08 38.41 +26 02.9 18.6	-1.27 + 1.6	3.4/26.3	22129
2001 SG ₂₆₇	2003 01 27.4	08 37.63 +23 17.7 19.9	-1.20 + 3.9	2.0/26.5	25994	2000 GM ₁₅₆	2003 01 27.6	08 38.50 +13 16.0 20.4	-1.05 + 4.2	2.1/28.7	23531
2001 LP ₁₇	2003 01 27.4	08 37.64 +13 23.0 18.3	-1.13 + 2.2	1.9/28.3	31949	2001 SX ₂₅₁	2003 01 27.6	08 38.51 +05 30.9 19.2	-0.87 + 4.6	4.7/30.4	33925
2001 QW ₂₃₉	2003 01 27.4	08 37.65 +15 21.0 19.3	-1.08 + 3.4	1.1/28.0	25929	1994 HX	2003 01 27.6	08 38.54 +16 47.7 20.0	-1.15 + 4.7	0.7/28.0	40305
2001 SE ₂₈₅	2003 01 27.4	08 37.65 +20 50.6 21.0	-0.87 + 2.8	0.7/27.0	20408	2001 SD ₇₇	2003 01 27.6	08 38.55 +13 43.0 21.5	-0.96 + 3.2	1.5/28.6	25970
2000 OV ₃₂	2003 01 27.4	08 37.68 +09 22.6 20.0	-0.97 + 2.2	2.8/29.1	8476	2000 MY ₅	2003 01 27.6	08 38.55 +14 39.8 19.4	-0.90 + 4.7	1.2/28.5	23557
1999 KX ₈	2003 01 27.4	08 37.72 +33 43.1 18.3	-0.98 + 3.8	4.8/24.1	38215	1999 CY ₇₃	2003 01 27.6	08 38.56 +12 01.5 18.4	-0.94 + 5.5	2.8/29.0	33799
2000 QL ₃₆	2003 01 27.4	08 37.73 +18 28.5 19.0	-0.83 + 2.1	0.0/27.4	25813	2001 QG ₂₉₂	2003 01 27.6	08 38.57 +09 17.2 19.3	-0.87 + 5.4	2.9/29.7	25936
2000 DT ₁₄	2003 01 27.4	08 37.73 +22 03.4 17.6	-1.13 + 5.6	1.6/26.7	38248	2000 HL ₈₅	2003 01 27.6	08 38.58 +17 52.5 18.1	-1.10 + 2.4	0.2/27.7	23539
2000 OE ₂₅	2003 01 27.4	08 37.74 +22 29.8 18.3	-1.04 + 1.6	1.3/26.7	20803	2001 QN ₂₁₀	2003 01 27.6	08 38.58 +08 56.4 19.2	-0.86 + 5.3	3.0/29.8	23668
2001 QA ₆₃	2003 01 27.4	08 37.77 +23 09.5 19.1	-1.12 + 1.3	1.7/26.6	23643	2001 OT ₇₃	2003 01 27.6	08 38.59 +18 10.3 19.2	-1.08 + 1.7	0.1/27.7	23628
2001 SB ₃₁₅	2003 01 27.4	08 37.78 +04 54.0 17.1	-1.09 - 1.2	6.3/29.4	31954	2001 TK ₁₃₉	2003 01 27.6	08 38.59 +31 48.5 19.3	-1.23 + 4.2	5.3/24.9	30489
2000 AT ₂₄₅	2003 01 27.4	08 37.78 +65 44.7 16.4	-2.23 -13.4	26.3/26.0	37284	2001 KM ₁₀₃	2003 01 27.6	08 38.59 +24 30.5 17.9	-1.14 + 2.1	2.7/26.5	31951
2000 NS ₂₁	2003 01 27.4	08 37.79 +07 39.8 18.8	-0.86 + 1.0	3.1/29.4	25798	2001 TN ₂₉	2003 01 27.6	08 38.66 +09 46.4 20.3	-0.85 + 3.6	2.8/29.5	23793
2001 TC ₁₇₂	2003 01 27.4	08 37.79 +25 54.6 19.7	-0.99 + 3.7	2.4/25.9	23837	2001 RB ₁₄₀	2003 01 27.6	08 38.66 +40 38.5 20.1	-1.14 + 0.9	7.3/23.5	20977
2001 QB ₆₆	2003 01 27.4	08 37.79 +13 51.2 20.4	-0.97 + 3.7	1.5/28.4	23644	2001 QS ₁₆	2003 01 27.6	08 38.67 +22 47.4 19.1	-1.08 + 4.3	1.5/26.8	20876
1999 KM	2003 01 27.4	08 37.81 +34 05.0 18.0	-0.95 + 6.6	4.8/23.6	38215	2000 KU ₆₀	2003 01 27.6	08 38.67 +16 16.9 19.3	-1.07 + 6.1	0.9/28.0	2550
2001 UK ₇₉	2003 01 27.4	08 37.82 -13 03.1 19.6	-0.79 + 2.3	10.3/03.8	23868	1996 TX ₅₁	2003 01 27.6	08 38.70 +28 00.4 21.1	-1.00 + 1.9	2.8/25.9	21990
2001 QS ₂₃₉	2003 01 27.4	08 37.83 +32 52.4 20.3	-1.14 + 0.1	4.8/25.1	23673	2001 SF	2003 01 27.6	08 38.70 +21 06.2 19.3	-1.05 + 4.7	0.9/27.1	25953
2001 QM ₃₃	2003 01 27.4	08 37.83 +08 51.9 18.1	-1.08 - 0.5	3.8/29.0	31951	1997 VT ₅	2003 01 27.6	08 38.71 +32 38.5 18.8	-1.04 + 4.0	4.3/24.6	27591
1997 JF ₈	2003 01 27.4	08 37.85 +17 42.0 20.3	-1.06 + 5.5	0.3/27.6	20687	1998 DH ₁	2003 01 27.6	08 38.73 +19 42.9 19.0	-0.91 + 2.7	0.4/27.4	20697
1998 UE ₂₁	2003 01 27.4	08 37.86 +18 05.1 18.1	-1.10 + 4.1	0.2/27.5	38201	2000 PG ₁₃	2003 01 27.6	08 38.73 +16 33.1 18.5	-0.96 - 0.1	0.7/28.0	34956
2001 RZ ₇₃	2003 01 27.4	08 37.91 +37 12.3 19.3	-1.19 + 0.5	6.0/24.2	23697	2000 QM ₁₈₉	2003 01 27.6	08 38.77 +23 03.4 18.1	-0.83 + 5.8	1.4/26.6	38285
1998 CE	2003 01 27.4	08 37.92 +20 51.5 18.9	-0.93 + 3.0	0.8/27.0	19317	1994 TH ₁₆	2003 01 27.6	08 38.77 -01 58.1 18.4	-1.04 + 2.9	7.6/32.0	15008
2001 TJ ₇₅	2003 01 27.4	08 37.94 +04 06.3 19.2	-0.82 + 3.2	4.3/30.5	30481	1999 CS ₂₇	2003 01 27.6	08 38.81 +32 08.6 18.5	-1.05 + 9.4	4.9/24.1	25727
2001 OX ₆₇	2003 01 27.4	08 37.95 +17 27.8 19.5	-1.05 + 4.4	0.4/27.7	17668	2001 UQ ₇₆	2003 01 27.6	08 38.83 +35 57.6 21.7	-1.09 + 3.7	5.2/23.9	26026
2001 RY ₈₈	2003 01 27.4	08 37.97 +26 54.1 20.3	-1.05 + 3.0	2.6/25.8	27771	2001 QD ₂₄₆	2003 01 27.6	08 38.85 +05 18.3 21.0	-0.86 + 5.1	3.8/30.7	23675
2001 ON ₇₀	2003 01 27.4	08 37.97 +11 30.5 19.4	-0.97 + 5.4	2.3/29.0	20856	2001 MR ₁₉	2003 01 27.6	08 38.86 +23 14.0 19.0	-1.09 + 4.0	1.8/26.7	16102
2001 TJ ₁₉₂	2003 01 27.4	08 37.98 +12 52.2 20.0	-0.96 + 2.7	1.8/28.6	30494	1999 AQ ₅	2003 01 27.6	08 38.88 +27 45.4 18.2	-1.02 + 5.9	3.9/25.6	33792
2001 QL ₁₁₅	2003 01 27.4	08 38.03 +08 46.7 17.2	-1.04 + 2.2	4.1/29.3	38318	1998 FP ₁₂₆	2003 01 27.7	08 38.80 +11 45.6 19.0	-0.80 + 4.9	2.1/29.2	38049
2001 OY ₅₂	2003 01 27.4	08 38.06 +27 46.6 19.4	-1.01 + 4.8	2.8/25.5	20854	2001 NV ₁₉	2003 01 27.7	08 38.88 +10 52.1 18.7	-0.92 + 6.8	2.6/29.5	23622
2000 GN ₁₂₆	2003 01 27.5	08 37.99 -00 41.6 18.9	-0.88 + 4.1	5.8/31.7	23530	2001 TF ₃₂	2003 01 27.7	08 38.92 +22 53.2 20.1	-0.84 + 1.8	1.2/26.9	35106
2001 VL ₇₆	2003 01 27.5	08 37.99 +23 26.6 18.9	-0.98 + 2.6	1.6/26.5	33945	2001 SU ₂₂	2003 01 27.7	08 38.94 +22 23.9 19.5	-1.01 + 2.1	1.4/27.0	27233
2001 OJ ₁₀₄	2003 01 27.5	08 38.00 +22 36.5 18.2	-0.96 + 8.5	1.4/26.5	23630	2001 QN ₂₇₇	2003 01 27.7	08 38.95 +16 55.9 19.4	-0.95 + 7.3	0.5/28.1	25934
2000 KM ₃₂	2003 01 27.5	08 38.01 +16 11.0 20.2	-0.93 + 3.3	0.7/28.0	25027	2001 SY ₅₁	2003 01 27.7	08 39.04 +37 58.2 18.6	-1.13 + 4.0	6.8/23.4	23719
2000 HT ₁₁	2003 01 27.5	08 38.02 +14 32.8 19.9	-1.11 + 3.5	1.6/28.0	3576	2001 TA ₁₀₂	2003 01 27.7	08 39.06 +24 53.1 19.1	-0.94 + 1.2	2.3/26.6	22900
2001 PV ₄	2003 01 27.5	08 38.04 +14 26.1 18.9	-1.64 - 7.8	2.1/27.8	18351	2001 QE ₂₂₇	2003 01 27.7	08 39.07 +16 13.8 21.3	-1.13 + 1.3	0.8/28.1	25927
2001 SG ₁₃₂	2003 01 27.5	08 38.16 +32 31.3 21.2	-1.02 + 1.1	4.0/25.0	23743	2001 SG ₃₃	2003 01 27.7	08 39.08 +22 04.5 20.3	-1.09 + 3.8	1.2/27.0	25961
2001 QQ ₂₆₂	2003 01 27.5	08 38.16 +00 40.3 19.0	-0.87 + 5.9	5.6/31.8	20931	2000 JS ₂₈	2003 01 27.7	08 39.08 +19 48.6 18.1	-1.04 + 2.3	0.5/27.5	25784
2001 SS ₁₂₈	2003 01 27.5	08 38.18 +20 05.4 18.9	-1.15 + 0.8	0.7/27.3	23741	2001 SC ₂₅₄	2003 01 27.7	08 39.10 +29 08.9 20.6	-0.92 + 3.2	3.0/25.5	27773

2001 QE ₁₆₈	2003 01 27.7	08 39.10 +18 28.3 19.5	-1.17 + 4.5	10.4/08.0	23662
2001 TC ₁₅₄	2003 01 27.7	08 39.12 +43 40.6 18.4	-1.24 + 2.9	9.5/22.2	30490
2000 CH ₄₁	2003 01 27.7	08 39.13 +21 46.1 18.1	-1.24 + 3.1	1.4/27.2	10950
2001 TW ₁₁	2003 01 27.7	08 39.16 +10 55.1 19.3	-0.90 + 4.2	2.7/29.4	26003
2001 RV ₁₂₄	2003 01 27.7	08 39.18 +18 29.7 18.6	-0.97 + 4.6	9.2/08.0	23705
2001 PJ ₃₀	2003 01 27.7	08 39.19 +28 31.9 21.1	-1.12 + 6.0	3.5/25.6	17717
1994 PG ₃₂	2003 01 27.7	08 39.22 +18 40.5 20.2	-1.21 + 2.7	9.1/08.0	27581
2001 PR ₃₉	2003 01 27.8	08 39.22 +38 02.6 18.5	-1.16 - 1.1	6.9/24.7	23634
1997 WL ₁₃	2003 01 27.8	08 39.31 +08 36.3 17.1	-0.95 + 1.7	3.9/29.7	38183
2001 RX ₉₅	2003 01 27.8	08 39.33 -09 36.7 19.5	-0.76 + 6.7	9.0/04.7	25949
2001 VU ₇₃	2003 01 27.8	08 39.33 +12 15.4 19.0	-1.03 - 0.1	2.0/28.8	23916
2001 RM ₁₃₆	2003 01 27.8	08 39.36 +23 58.5 18.3	-0.95 + 4.7	1.9/26.6	23706
2001 QH ₁₁₈	2003 01 27.8	08 39.36 +18 19.0 19.2	-1.07 + 2.1	8.8/08.0	25918
2001 TF ₁₂₁	2003 01 27.8	08 39.42 +12 50.5 18.2	-0.89 + 0.6	1.7/28.8	26015
2001 QV ₆₈	2003 01 27.8	08 39.45 +23 31.2 18.5	-0.96 + 4.5	1.6/26.8	30459
2001 SY ₄₀	2003 01 27.8	08 39.45 +21 45.8 19.6	-0.90 + 3.9	1.1/27.1	25963
2000 KZ ₂₈	2003 01 27.8	08 39.47 +21 10.1 18.3	-1.07 + 4.4	1.1/27.3	20793
1999 CW ₁₃₄	2003 01 27.8	08 39.50 +18 12.2 20.3	-0.98 + 4.2	9.3/17.0	33071
2000 ET ₁₅₆	2003 01 27.8	08 39.52 +20 25.7 18.9	-1.11 + 2.2	0.7/27.5	25773
2001 SN ₅₃	2003 01 27.8	08 39.53 +15 54.5 20.1	-0.95 + 4.7	0.8/28.4	35563
2000 NN ₂₆	2003 01 27.8	08 39.54 +15 19.9 18.2	-0.89 + 1.3	0.9/28.4	25798
2001 UE ₁₄	2003 01 27.8	08 39.57 +04 08.0 19.9	-0.92 + 2.2	4.4/30.7	30505
2001 NL ₆	2003 01 27.8	08 39.57 +22 49.9 20.0	-1.15 + 3.9	1.5/27.0	31949
2001 QJ ₁₉₅	2003 01 27.8	08 39.58 +34 49.5 17.6	-0.96 + 7.4	7.1/23.6	38320
2001 VH ₁₁₀	2003 01 27.8	08 39.58 +08 41.5 22.6	-0.79 + 2.2	2.4/29.9	30549
2001 OK ₁₂	2003 01 27.8	08 39.64 +13 19.6 19.2	-0.99 + 7.5	1.7/29.1	23623
2001 TL ₁₀₈	2003 01 27.8	08 39.66 +16 28.2 20.7	-0.92 + 2.1	0.6/28.3	23819
1990 QH ₉	2003 01 27.8	08 39.67 +19 26.3 18.7	-1.05 + 5.0	0.4/27.7	20671
1998 FQ ₁₀	2003 01 27.8	08 39.67 -02 58.6 19.3	-0.76 + 4.6	6.8/02.0	22034
2000 KH ₅₅	2003 01 27.8	08 39.70 +17 27.6 19.7	-1.01 + 5.1	8.8/08.0	27665
2000 GC ₆₄	2003 01 27.9	08 39.62 +24 51.1 18.9	-1.12 + 3.8	2.8/26.6	18252
2000 KG ₂₇	2003 01 27.9	08 39.64 +32 29.2 18.3	-1.05 + 5.3	4.8/24.7	25789
2001 SX ₃₄₄	2003 01 27.9	08 39.67 +04 40.8 18.8	-0.79 + 9.6	4.3/31.7	33471
2001 VC ₇₈	2003 01 27.9	08 39.68 +17 41.1 19.4	-0.87 + 3.0	7.7/08.0	30545
2259 T-2	2003 01 27.9	08 39.69 +18 02.3 19.2	-1.00 + 3.7	8.4/17.0	21167
2000 GV ₇	2003 01 27.9	08 39.70 +26 06.7 19.4	-0.95 + 4.7	2.1/26.2	25775
2000 GK ₁₄₀	2003 01 27.9	08 39.72 +17 23.6 19.7	-1.04 + 5.1	9.0/08.0	23531
1992 HJ ₅	2003 01 27.9	08 39.73 +23 16.7 17.9	-1.07 + 4.4	1.9/26.9	25675
2001 QV ₁₅₉	2003 01 27.9	08 39.75 +17 04.7 20.7	-1.05 + 4.9	0.4/28.2	17919
2000 OM ₁₅	2003 01 27.9	08 39.77 +19 08.9 19.7	-0.90 + 4.5	0.2/27.8	22238
2001 QW ₂₂₆	2003 01 27.9	08 39.77 +12 37.5 20.2	-1.04 + 2.6	2.0/29.0	25927
2001 TM ₂₂₂	2003 01 27.9	08 39.79 +26 06.6 19.1	-1.01 + 6.1	2.6/26.2	30500
1995 UG ₁₅	2003 01 27.9	08 39.81 -06 30.3 19.0	-0.77 + 2.0	7.5/02.3	30249
2001 SM ₂₄₄	2003 01 27.9	08 39.82 +40 00.2 17.9	-1.16 + 4.6	7.4/22.8	38325
1998 FC ₆	2003 01 27.9	08 39.87 +21 25.0 18.9	-0.86 + 3.9	1.0/27.3	25704
2001 TS ₁₂₆	2003 01 27.9	08 39.87 +17 03.8 20.5	-0.88 + 3.2	0.4/28.2	30488
2000 TT ₄₀	2003 01 27.9	08 39.87 +33 25.0 20.4	-0.87 + 3.1	3.6/24.6	17472
2001 TC ₃	2003 01 27.9	08 39.89 +21 24.9 20.1	-0.88 + 3.3	0.9/27.3	26002
2001 PY ₂₅	2003 01 27.9	08 39.93 +20 54.2 19.2	-1.03 + 4.8	0.8/27.4	20866
2000 GN ₇₆	2003 01 27.9	08 39.95 +22 32.1 19.0	-1.12 + 3.6	1.6/27.1	23527
2001 VN ₄₉	2003 01 27.9	08 39.98 +16 47.1 18.4	-0.93 + 1.1	0.5/28.3	26044

2000 GJ ₁₅₅	2003 01 27.9	08 40.10 +05 12.0 20.5	-0.98 + 4.0	4.3/30.7	25779
2001 QK ₁₄₀	2003 01 27.9	08 40.10 +30 54.4 19.8	-1.07 + 0.6	3.6/25.8	25921
2001 LT ₁₇	2003 01 27.9	08 40.13 +19 23.0 18.4	-1.19 + 2.1	0.4/27.8	20842
2001 UF ₁₀₀	2003 01 28.0	08 40.11 +22 38.7 19.8	-0.89 + 3.7	1.3/27.1	26029
1476 T-2	2003 01 28.0	08 40.11 +31 39.7 19.4	-1.01 + 0.6	4.5/25.6	38535
2001 SP ₂₃₅	2003 01 28.0	08 40.12 +14 46.9 17.2	-1.02 + 4.4	1.5/28.7	25988
2001 OO ₉₅	2003 01 28.0	08 40.13 +21 41.2 18.7	-1.08 + 3.9	1.4/27.4	20860
2001 PF ₂₃	2003 01 28.0	08 40.14 +18 51.5 19.2	-1.11 + 2.1	0.2/27.9	20866
2001 TS ₅₃	2003 01 28.0	08 40.15 -05 46.7 20.3	-0.78 + 4.5	7.1/03.1	23800
2001 US ₈₉	2003 01 28.0	08 40.23 +20 47.6 17.7	-1.04 - 2.2	0.7/27.7	30517
2001 SD ₆	2003 01 28.0	08 40.27 +13 54.6 18.9	-0.92 + 4.0	1.9/29.0	23709
2001 TP ₈₅	2003 01 28.0	08 40.27 +20 36.9 18.4	-0.93 + 1.1	0.8/27.6	23811
1992 EY ₄	2003 01 28.0	08 40.30 +13 56.6 19.1	-0.79 + 5.9	1.4/29.1	21953
2001 QM ₇	2003 01 28.0	08 40.30 +14 16.5 20.5	-0.96 + 5.9	1.3/29.0	23636
2001 SL ₂₂	2003 01 28.0	08 40.33 +23 00.9 19.6	-1.18 + 3.0	1.7/27.2	25957
2001 RA ₁₀₇	2003 01 28.0	08 40.35 +03 50.0 19.2	-0.86 + 7.4	4.7/31.7	25950
2001 RW ₈₀	2003 01 28.0	08 40.35 +28 23.1 17.5	-0.97 + 5.1	3.5/25.8	38323
2001 WO ₁₇	2003 01 28.0	08 40.36 +16 20.3 19.3	-0.93 + 3.1	0.7/28.5	23933
2000 SA ₉₃	2003 01 28.0	08 40.37 -04 28.7 19.6	-0.78 + 2.9	6.2/02.0	35535
2001 RQ ₆₅	2003 01 28.0	08 40.38 +23 55.1 18.9	-1.01 + 1.2	1.8/27.1	25943
2000 QX ₃₅	2003 01 28.0	08 40.39 +14 40.0 20.8	-0.78 + 3.3	0.9/28.9	25813
1995 VZ ₃	2003 01 28.0	08 40.41 +34 53.2 20.6	-0.90 + 3.8	4.4/24.3	25684
2001 SB ₃₅	2003 01 28.0	08 40.43 +23 36.4 19.8	-0.98 + 3.6	1.7/27.0	25961
2001 OL ₁₂	2003 01 28.0	08 40.52 +20 48.9 19.4	-1.05 + 6.3	0.8/27.5	20849
2000 JC ₃₂	2003 01 28.0	08 40.53 +21 21.3 18.8	-1.03 + 2.9	1.0/27.5	25785
2000 GE ₉₉	2003 01 28.1	08 40.45 +24 31.6 19.6	-1.12 + 2.5	2.2/26.9	25777
2001 NB	2003 01 28.1	08 40.47 -03 33.0 17.8	-1.00 + 0.6	7.1/01.2	25898
2001 TM ₆₇	2003 01 28.1	08 40.47 +33 10.6 18.7	-0.98 + 3.2	4.8/24.9	30479
1993 OC	2003 01 28.1	08 40.53 +12 00.5 18.1	-1.18 - 2.1	2.1/29.0	38174
2000 FS ₉	2003 01 28.1	08 40.54 +20 44.7 20.2	-1.05 + 3.8	0.8/27.6	23521
2001 QY	2003 01 28.1	08 40.55 +15 59.7 18.7	-1.04 + 3.9	0.8/28.6	20873
2001 SL ₂₅₅	2003 01 28.1	08 40.56 +11 09.4 19.3	-0.88 + 4.5	2.4/29.7	23771
6511 P-L	2003 01 28.1	08 40.58 +19 01.8 20.0	-1.08 + 4.0	0.3/28.0	27867
2001 OM ₈₆	2003 01 28.1	08 40.62 +30 40.9 19.9	-1.00 + 5.6	3.8/25.3	20859
2000 GL ₁₆₈	2003 01 28.1	08 40.64 +20 41.1 19.8	-1.02 + 5.0	0.8/27.6	23532
1998 FH ₈	2003 01 28.1	08 40.65 +30 28.0 19.8	-0.98 + 1.4	3.8/25.8	16794
2001 MT ₈	2003 01 28.1	08 40.68 +23 51.5 17.5	-0.98 +10.2	2.1/26.7	18322
2001 SR ₁₈₀	2003 01 28.1	08 40.72 +11 29.6 20.0	-1.05 + 7.2	2.5/29.7	20338
2000 GV ₁₂₃	2003 01 28.1	08 40.74 +13 09.8 18.5	-0.95 + 5.7	1.7/29.3	23530
2000 LN ₄	2003 01 28.1	08 40.77 +20 22.0 19.0	-0.90 + 6.7	0.6/27.7	23553
2000 SZ ₉₁	2003 01 28.1	08 40.81 +06 31.6 19.6	-0.84 + 1.3	3.4/30.4	30391
2000 HC ₈₈	2003 01 28.1	08 40.85 +13 53.5 18.7	-1.05 + 5.1	1.7/29.1	23539
2001 RQ ₇₄	2003 01 28.1	08 40.85 +24 49.9 18.4	-1.00 + 2.6	2.2/26.9	23697
2001 QB ₂₁₇	2003 01 28.1	08 40.86 +18 31.4 20.0	-0.98 + 4.5	0.1/28.1	20919
2001 QX ₂₄₁	2003 01 28.1	08 40.87 +17 35.5 19.2	-0.94 + 4.1	0.2/28.3	25929
2001 SK ₄₆	2003 01 28.1	08 40.90 +17 24.1 17.7	-0.92 + 5.0	0.3/28.4	25964
2653 P-L	2003 01 28.1	08 40.92 +23 20.8 20.1	-0.84 + 2.4	1.3/27.2	24058
2001 NL ₁₀	2003 01 28.2	08 40.91 +14 52.8 20.0	-1.13 + 2.0	1.2/28.8	20846
2001 TH ₁₆₆	2003 01 28.2	08 40.91 +17 53.1 18.4	-0.95 + 0.4	0.1/28.3	30491
2000 JQ ₁₅	2003 01 28.2	08 40.97 +27 50.0 18.5	-1.08 + 6.6	3.5/26.0	25784
2001 QM ₁₅₆	2003 01 28.2	08 40.98 +09 55.8 19.4	-1.01 + 5.5	3.0/30.1	23661

1997 RO ₈	2003 01 28.2	08 40.99 +21 56.6 19.1	-1.05 + 2.4	1.3/27.5	20688	2001 TT ₉	2003 01 28.4	08 41.82 +00 48.3 19.1	-0.80 + 3.7	5.6/01.4	23786
2001 SO ₂₅₂	2003 01 28.2	08 40.99 +14 27.5 20.0	-0.94 + 4.4	1.3/29.0	23770	2000 JO ₁₇	2003 01 28.4	08 41.82 +29 18.2 18.5	-1.12 + 5.1	3.9/26.0	23541
2001 QM ₈₆	2003 01 28.2	08 40.99 +13 49.4 18.4	-1.10 - 1.1	1.6/28.9	23649	2000 EP ₆₂	2003 01 28.4	08 41.83 +20 25.5 20.2	-1.07 + 4.3	0.7/28.0	25772
2001 OC ₈₀	2003 01 28.2	08 41.01 +33 41.3 17.9	-1.06 + 4.4	5.4/24.9	37684	2001 PF ₅₉	2003 01 28.4	08 41.86 +08 37.3 17.4	-0.82 +10.6	3.0/31.1	23635
2001 TA ₁₅₈	2003 01 28.2	08 41.04 +33 27.1 18.1	-0.92 + 4.9	4.7/24.6	37739	2001 TF ₇₄	2003 01 28.4	08 41.87 +05 24.2 19.1	-0.80 + 2.8	4.0/31.2	30480
2001 QA ₁₆₅	2003 01 28.2	08 41.05 +32 45.3 18.0	-1.14 + 2.5	6.2/25.4	20017	2001 MV ₂₇	2003 01 28.4	08 41.89 +15 13.9 19.7	-1.11 + 4.2	1.2/29.0	31949
1998 DZ ₂₂	2003 01 28.2	08 41.10 +21 47.2 17.9	-0.97 + 0.8	1.2/27.6	38184	2001 SP ₂₃₉	2003 01 28.4	08 41.90 +19 11.9 18.4	-0.85 + 4.5	0.3/28.2	25989
2001 RH ₆₉	2003 01 28.2	08 41.10 +11 23.1 18.5	-0.91 + 3.0	2.3/29.6	23695	2001 QA ₈₉	2003 01 28.4	08 41.94 +12 51.5 20.5	-0.93 + 5.0	1.6/29.6	20891
2001 SV ₃₄₄	2003 01 28.2	08 41.11 +32 49.1 19.7	-0.94 + 6.3	4.3/24.8	33929	2001 UT ₁₇₀	2003 01 28.4	08 41.96 +25 49.2 19.0	-1.06 + 3.5	2.6/26.9	33936
2000 SO ₃₀₂	2003 01 28.2	08 41.11 +04 02.6 20.1	-0.78 + 2.2	3.9/31.2	22654	2000 QT ₁₃₆	2003 01 28.4	08 41.97 +14 47.8 19.4	-0.90 + 4.1	1.0/29.2	17446
2001 RO ₁₆	2003 01 28.2	08 41.11 +16 00.9 20.2	-1.02 + 3.9	0.7/28.7	25938	2000 DW ₉	2003 01 28.4	08 41.98 +21 44.1 20.5	-1.21 + 2.6	1.3/27.8	29210
1998 UO ₃₁	2003 01 28.2	08 41.15 +23 17.8 19.3	-1.14 + 4.7	1.7/27.2	23462	1998 BA ₂₁	2003 01 28.4	08 41.99 +19 13.9 19.2	-0.89 + 4.2	0.3/28.2	20696
2000 FE ₄₆	2003 01 28.2	08 41.15 +24 17.4 18.9	-1.09 + 6.2	2.1/26.9	25774	1998 TL ₂₈	2003 01 28.4	08 41.99 +22 17.1 18.5	-1.11 + 3.2	1.8/27.7	18176
2001 QD ₁₉₇	2003 01 28.2	08 41.16 +11 56.8 20.3	-0.96 + 4.9	2.2/29.6	25925	1981 EJ ₄₂	2003 01 28.4	08 42.01 +03 50.3 18.5	-0.77 + 4.9	4.7/31.8	20669
1999 JZ ₁₀₂	2003 01 28.2	08 41.24 +17 44.2 19.1	-0.86 + 5.2	0.2/28.4	33812	2001 QX ₁₂₁	2003 01 28.4	08 42.01 +18 53.2 17.8	-0.99 + 7.7	0.3/28.3	38318
2000 GR ₁₇₃	2003 01 28.2	08 41.25 +20 31.4 19.0	-1.16 + 1.0	1.1/27.9	25779	2001 UE ₁₉₂	2003 01 28.4	08 42.02 +14 19.7 18.4	-1.01 + 0.6	1.3/29.1	33938
2000 SS ₁₂	2003 01 28.2	08 41.28 +20 53.3 19.1	-0.83 + 4.8	0.7/27.7	20819	2001 RZ ₁₀₄	2003 01 28.4	08 42.06 +21 36.2 19.2	-0.99 + 5.0	1.1/27.7	25950
2001 OH ₃₇	2003 01 28.2	08 41.31 +34 40.3 18.3	-1.14 + 4.0	6.3/24.9	20851	2001 XF ₁₅	2003 01 28.4	08 42.10 +07 55.3 19.1	-0.75 + 1.8	2.8/30.6	30562
2001 TN ₆₉	2003 01 28.2	08 41.35 +19 48.7 19.3	-1.08 + 3.8	0.6/28.0	22891	2001 QJ ₅₈	2003 01 28.4	08 42.10 +24 23.4 19.7	-1.10 + 4.6	2.1/27.2	20883
2001 QV ₁₁₃	2003 01 28.2	08 41.36 +23 51.6 18.0	-1.03 + 1.9	2.4/27.2	23653	2001 QD ₁₈₂	2003 01 28.4	08 42.10 +38 15.1 18.3	-1.08 + 3.8	6.2/23.9	38319
2001 RZ ₆₆	2003 01 28.3	08 41.28 +19 20.0 17.9	-1.00 + 1.2	0.4/28.1	25943	2001 OW ₅₇	2003 01 28.4	08 42.13 +37 53.2 18.4	-1.21 + 0.4	6.3/25.0	23627
1998 TN ₂₉	2003 01 28.3	08 41.29 +18 38.2 20.4	-1.13 + 4.0	0.1/28.2	33055	1998 SN ₁₀₀	2003 01 28.4	08 42.15 +18 42.2 18.4	-1.16 + 3.2	0.2/28.4	18173
2000 GA ₆₅	2003 01 28.3	08 41.29 +12 38.7 19.2	-0.97 + 4.4	1.9/29.5	23526	2001 SN ₆₁	2003 01 28.4	08 42.18 +17 00.3 19.2	-0.85 + 3.5	0.4/28.8	25967
2001 WE ₁₈	2003 01 28.3	08 41.35 -00 02.0 20.6	-0.96 + 3.1	5.8/01.1	30553	2001 QS ₆₅	2003 01 28.4	08 42.18 +17 00.4 17.7	-1.05 + 0.9	0.5/28.7	25911
1998 UL ₄₂	2003 01 28.3	08 41.40 +07 17.8 18.3	-1.03 + 4.6	4.7/30.7	18178	1988 RO ₅	2003 01 28.4	08 42.19 +25 06.9 16.6	-1.15 - 1.5	2.8/27.5	38171
1997 TZ ₉	2003 01 28.3	08 41.40 +28 48.5 18.7	-1.06 + 3.1	3.8/26.2	20690	2001 OU ₄₇	2003 01 28.4	08 42.21 +13 11.8 18.0	-1.15 + 2.2	2.0/29.4	23626
2000 GW ₇₈	2003 01 28.3	08 41.41 +22 28.1 18.5	-1.07 + 4.3	1.7/27.5	20769	2001 SH ₁₆₁	2003 01 28.5	08 42.12 +21 29.3 19.9	-1.02 + 3.3	1.0/27.9	25978
2001 XB ₁₁₀	2003 01 28.3	08 41.42 +32 19.0 19.1	-1.05 + 6.5	4.4/24.9	30576	2000 LR ₂₉	2003 01 28.5	08 42.13 +01 08.9 20.6	-0.87 + 4.0	5.2/01.3	23555
2000 GM ₁₃₅	2003 01 28.3	08 41.44 +26 08.5 19.2	-1.10 + 6.6	3.0/26.5	29215	2001 QW ₁₂₉	2003 01 28.5	08 42.14 +18 42.8 16.8	-1.17 - 2.4	0.2/28.4	33916
1998 WO ₈	2003 01 28.3	08 41.45 +22 45.3 19.8	-1.09 + 4.9	1.8/27.4	40043	2001 PV ₂₃	2003 01 28.5	08 42.14 +28 00.0 18.9	-1.15 + 2.8	3.1/26.6	23633
2001 SG ₂₂	2003 01 28.3	08 41.46 +19 34.1 19.5	-1.01 + 3.2	0.4/28.1	25957	2000 GJ ₁₁₃	2003 01 28.5	08 42.15 +15 45.5 19.9	-1.00 + 4.0	0.8/29.0	27663
2000 JL ₈₅	2003 01 28.3	08 41.49 +24 44.1 18.3	-1.10 + 1.7	2.2/27.2	23547	2001 SQ ₂₉₁	2003 01 28.5	08 42.17 +36 37.2 18.0	-1.07 + 6.7	6.5/23.8	33926
2001 SG ₁₅₅	2003 01 28.3	08 41.49 +17 09.4 18.5	-0.91 + 3.2	0.4/28.6	23751	2001 UO ₁₄₈	2003 01 28.5	08 42.19 +16 33.8 20.8	-0.94 + 4.3	0.5/28.9	23887
1998 EN ₁₂	2003 01 28.3	08 41.50 +16 05.9 18.6	-0.81 + 6.2	0.7/28.9	22032	2001 OG ₇	2003 01 28.5	08 42.22 +14 58.9 19.6	-1.03 + 1.6	1.0/29.1	23623
2000 KL ₇₃	2003 01 28.3	08 41.50 +06 08.9 18.6	-0.92 + 1.1	3.8/30.6	23552	2001 QC ₉₉	2003 01 28.5	08 42.25 +28 00.6 19.0	-1.05 + 2.0	2.9/26.7	25916
2001 RO ₃₅	2003 01 28.3	08 41.51 +11 57.9 20.0	-1.08 + 4.3	2.3/29.6	23690	2000 JU ₆₉	2003 01 28.5	08 42.26 +13 21.2 20.3	-0.90 + 6.7	1.4/29.7	3936
2001 UQ ₂₆	2003 01 28.3	08 41.53 +24 52.9 18.1	-0.96 + 1.3	2.0/27.1	26022	2000 GM ₃₂	2003 01 28.5	08 42.28 +28 08.0 20.8	-1.12 + 3.5	3.2/26.5	23524
2001 TV ₂₂₁	2003 01 28.3	08 41.54 +14 01.2 19.6	-0.93 + 2.0	1.4/29.2	29724	1995 MC ₂	2003 01 28.5	08 42.39 +08 22.1 18.4	-0.84 + 3.1	3.1/30.6	38177
2000 KN ₁₇	2003 01 28.3	08 41.54 +15 24.9 18.7	-0.96 + 3.3	0.9/28.9	23548	2000 LP ₁₉	2003 01 28.5	08 42.41 +06 06.3 20.0	-0.87 + 2.9	3.7/31.1	23555
2001 RB ₇₁	2003 01 28.3	08 41.57 +04 53.5 18.0	-0.90 + 3.2	4.9/31.1	23696	2582 P-L	2003 01 28.5	08 42.41 +24 15.8 18.4	-1.10 + 3.6	2.6/27.4	15122
1999 CB ₁₅₃	2003 01 28.3	08 41.63 +23 53.7 19.4	-1.09 + 0.6	1.8/27.4	23479	2000 KD ₁₇	2003 01 28.5	08 42.43 +05 07.6 19.8	-0.92 + 2.5	4.0/31.2	23548
2001 TD ₂₇	2003 01 28.3	08 41.66 +39 59.9 19.0	-1.07 + 1.3	6.8/24.0	23793	2001 QG ₂₉	2003 01 28.5	08 42.46 +10 16.9 18.8	-0.80 + 4.5	2.1/30.4	25909
2001 QV ₁₂₆	2003 01 28.3	08 41.67 +07 48.6 18.3	-1.01 + 2.3	3.9/30.4	25918	2001 MG ₂₂	2003 01 28.5	08 42.47 +26 37.2 18.9	-1.18 + 3.4	3.1/26.9	20844
2000 GE ₆₀	2003 01 28.3	08 41.69 +21 58.9 20.3	-1.12 + 4.0	1.4/27.6	27662	2001 RY ₁₄₄	2003 01 28.5	08 42.52 +17 28.0 16.8	-1.23 - 4.4	0.3/28.7	38323
2001 UT ₁₄₆	2003 01 28.3	08 41.74 +11 17.3 20.1	-0.93 + 3.9	2.3/29.8	30524	2000 EU ₈₅	2003 01 28.5	08 42.54 +24 54.8 19.0	-1.15 + 4.7	2.6/27.2	25772
2000 FQ ₂₉	2003 01 28.3	08 41.75 +25 18.7 19.1	-1.22 + 3.4	3.0/27.0	23522	2000 KD ₆₄	2003 01 28.5	08 42.55 +09 28.2 17.6	-0.88 + 7.2	2.8/30.7	38283
2000 JP ₃₆	2003 01 28.3	08 41.76 +17 34.3 18.9	-1.11 + 3.3	0.3/28.5	23543	1998 QF ₄₃	2003 01 28.5	08 42.55 +23 39.0 19.1	-1.22 + 2.8	2.1/27.6	31820
2000 GQ ₁₃₄	2003 01 28.3	08 41.77 +19 04.3 18.2	-1.05 + 5.9	0.3/28.2	23530	2001 QL ₉₈	2003 01 28.5	08 42.56 +14 12.5 19.2	-1.03 + 4.3	1.4/29.4	20893
2001 TD ₁₉₈	2003 01 28.3	08 41.78 +29 16.4 20.1	-1.13 + 4.1	3.9/26.1	30495	2001 QO ₂₄₂	2003 01 28.5	08 42.59 +03 44.7 20.5	-0.87 + 6.3	4.5/01.1	23674
2001 WM ₂₅	2003 01 28.4	08 41.69 +12 12.0 19.7	-0.96 + 3.6	2.0/29.6	30554	2001 MU ₂₃	2003 01 28.5	08 42.59 +17 00.6 19.4	-1.07 + 3.8	0.4/28.8	23621
2001 RG ₁₄₁	2003 01 28.4	08 41.73 +35 15.6 17.3	-1.07 + 3.5	6.3/24.7	38323	2001 WO ₁₆	2003 01 28.5	08 42.60 +18 04.7 19.6	-0.89 + 3.1	0.0/28.6	27295

2001 OE ₂₀	2003 01 28.5	08 42.61 +09 35.8 20.0	-1.02 + 3.5	3.0/30.3	25899	2000 JN ₅₉	2003 01 28.7	08 43.19 +28 09.1 18.7	-1.11 + 1.7	3.1/26.9	25787
2001 UC ₁₁₀	2003 01 28.6	08 42.52 +03 04.7 20.7	-0.80 + 3.8	4.5/01.1	26030	2001 VX ₈₇	2003 01 28.7	08 43.20 +15 01.6 18.6	-0.79 + 5.9	1.0/29.5	30546
2000 JF ₃₁	2003 01 28.6	08 42.53 +21 55.7 19.8	-1.09 + 3.7	1.3/27.9	27664	1998 WL ₂₀	2003 01 28.7	08 43.21 +28 38.6 17.1	-1.18 + 4.5	4.4/26.5	38205
2000 RA ₈₈	2003 01 28.6	08 42.54 -09 54.4 20.2	-0.83 + 3.6	8.1/04.0	23588	2001 QV ₂₉	2003 01 28.7	08 43.24 +20 43.6 18.0	-0.89 + 4.2	0.8/28.2	33915
1997 WY ₂	2003 01 28.6	08 42.55 +22 52.8 18.8	-0.97 + 3.6	1.7/27.6	25695	2000 HH ₄₆	2003 01 28.7	08 43.25 +22 09.4 20.2	-1.09 + 3.9	1.4/28.0	20780
2001 ST ₁₄₁	2003 01 28.6	08 42.56 +20 25.6 20.3	-1.03 + 2.4	0.8/28.2	25976	2000 JR ₁	2003 01 28.7	08 43.25 +26 18.0 19.2	-1.12 + 2.6	2.9/27.2	20784
2001 XN ₂₁₈	2003 01 28.6	08 42.56 -02 28.6 20.0	-0.88 + 1.3	6.0/01.7	23996	2000 JJ ₇₂	2003 01 28.7	08 43.27 +21 06.9 18.7	-0.92 + 5.7	0.9/28.1	25787
2001 PW ₂	2003 01 28.6	08 42.60 +10 02.3 20.5	-0.95 + 4.2	2.6/30.4	23631	2001 TZ ₂₀	2003 01 28.7	08 43.32 +31 24.5 18.0	-1.17 + 0.9	4.3/26.4	26005
2000 LL ₁₁	2003 01 28.6	08 42.61 +19 59.3 17.5	-0.94 + 8.2	0.6/28.2	38283	1998 UW ₃₈	2003 01 28.7	08 43.32 +17 39.5 18.9	-1.12 + 4.8	0.2/28.9	31840
2000 KD ₂₄	2003 01 28.6	08 42.62 +36 50.1 18.7	-1.12 + 6.7	6.6/24.0	23549	2000 KG ₇₅	2003 01 28.7	08 43.33 -02 47.5 19.5	-0.90 + 3.3	6.7/02.4	23552
2001 RD ₄₃	2003 01 28.6	08 42.70 -02 34.8 19.9	-0.87 + 4.6	6.7/02.7	25939	2001 TS ₂₁₄	2003 01 28.7	08 43.34 +06 54.6 19.1	-0.85 + 1.3	3.5/31.0	30499
1995 OY ₅	2003 01 28.6	08 42.70 +17 53.9 21.2	-0.82 + 3.8	0.1/28.7	21973	1993 TH ₅	2003 01 28.7	08 43.34 +15 26.3 18.9	-1.00 + 2.4	1.0/29.3	20676
1994 PM ₂₆	2003 01 28.6	08 42.74 +28 51.7 17.3	-1.31 - 0.8	4.2/27.1	18137	1999 JA ₁₂₁	2003 01 28.7	08 43.36 +30 52.3 20.0	-0.88 + 4.8	3.4/25.7	34765
2000 KS ₇₃	2003 01 28.6	08 42.75 +20 01.1 19.3	-1.05 + 6.2	0.6/28.2	5772	2001 RK ₈₁	2003 01 28.7	08 43.42 +25 30.2 19.3	-1.06 + 2.5	2.4/27.4	25946
1998 XB ₅₇	2003 01 28.6	08 42.77 +15 23.6 17.7	-0.95 + 7.2	1.3/29.3	38206	2001 UW ₇₇	2003 01 28.8	08 43.36 +16 58.4 17.5	-1.16 + 0.8	0.5/29.0	30515
2001 QK ₂₃₀	2003 01 28.6	08 42.81 +07 08.3 19.9	-1.03 + 4.6	4.0/31.0	23671	2001 OH ₁₀₅	2003 01 28.8	08 43.43 +13 05.9 16.2	-1.06 - 0.2	1.9/29.6	38314
1999 CC ₈₆	2003 01 28.6	08 42.81 +20 47.8 17.8	-1.08 + 0.7	1.1/28.2	31853	2001 RQ ₁₈	2003 01 28.8	08 43.47 +05 07.8 19.5	-0.88 + 7.7	4.4/01.2	23688
2001 QM ₂₁₈	2003 01 28.6	08 42.81 +24 23.4 19.9	-1.11 + 1.9	2.2/27.5	23670	2001 QH ₁₇	2003 01 28.8	08 43.49 +17 01.6 19.2	-0.98 + 5.0	0.4/29.1	29700
2001 UC ₅₃	2003 01 28.6	08 42.81 +33 38.0 20.6	-0.98 + 5.0	4.2/25.1	31429	2001 SF ₂₃₅	2003 01 28.8	08 43.50 +17 10.8 20.6	-1.01 + 4.0	0.3/29.0	23766
2000 HK ₅₀	2003 01 28.6	08 42.82 +15 47.8 18.9	-0.92 + 4.0	0.7/29.2	23536	1998 QG ₆₃	2003 01 28.8	08 43.52 +28 42.0 18.7	-1.27 + 3.0	4.3/26.8	30275
2001 VX ₇	2003 01 28.6	08 42.83 +02 18.0 19.5	-0.85 + 2.1	4.9/31.9	30530	2000 SR ₁₈₄	2003 01 28.8	08 43.56 +16 44.0 19.9	-0.84 + 3.4	0.4/29.1	23598
2000 AR ₁₃₇	2003 01 28.6	08 42.84 +26 38.7 16.3	-1.14 + 6.6	3.9/26.8	38238	2001 SM ₂₆₂	2003 01 28.8	08 43.56 +39 51.1 19.3	-0.98 + 3.0	5.9/24.0	30469
1998 UG ₃₃	2003 01 28.6	08 42.84 +29 52.9 19.9	-1.23 + 4.3	4.2/26.3	31840	2001 SG ₁₃₀	2003 01 28.8	08 43.57 +18 18.7 18.7	-0.89 + 2.5	0.1/28.8	22839
2001 SN ₁₀₆	2003 01 28.6	08 42.85 +04 47.9 19.9	-0.98 + 3.7	4.2/31.4	23735	1999 AT ₅	2003 01 28.8	08 43.58 +29 51.3 17.7	-1.20 - 0.3	4.1/26.9	38207
2001 QC ₂₆₂	2003 01 28.6	08 42.85 +02 41.6 21.7	-0.95 + 5.4	4.9/01.2	25933	2001 OJ ₄₇	2003 01 28.8	08 43.59 +19 42.6 19.2	-1.16 + 2.0	0.6/28.6	20853
2001 TX ₄₆	2003 01 28.6	08 42.85 +14 48.4 19.2	-0.92 + 2.9	1.1/29.3	30476	2000 KC ₁₉	2003 01 28.8	08 43.63 +31 50.6 21.7	-0.99 + 4.2	3.8/25.8	30355
2001 VM ₅₃	2003 01 28.6	08 42.92 +19 42.1 18.3	-1.03 + 2.5	0.5/28.4	30540	2001 SW ₂₅₅	2003 01 28.8	08 43.64 +13 59.2 18.6	-0.86 + 5.2	1.3/29.8	33925
1993 FV ₄₉	2003 01 28.6	08 42.92 +17 11.6 18.8	-0.85 + 3.1	0.3/28.9	25676	2000 QT ₅₅	2003 01 28.8	08 43.64 +20 01.9 19.6	-0.81 + 3.5	0.5/28.4	23571
2001 WA ₅₄	2003 01 28.6	08 42.93 +18 05.2 19.4	-1.06 + 3.6	0.0/28.7	27299	2001 VD ₅₃	2003 01 28.8	08 43.65 +09 41.5 19.2	-0.85 + 1.3	2.6/30.5	23911
2001 QM ₂₂₆	2003 01 28.6	08 42.94 +21 24.0 21.1	-1.19 + 1.1	1.1/28.1	25927	2001 MG ₁₄	2003 01 28.8	08 43.66 +15 53.7 19.1	-1.13 + 3.1	0.8/29.3	20843
2000 QN ₁₆₅	2003 01 28.6	08 42.95 +38 02.4 19.4	-1.09 - 0.9	5.1/25.2	5020	2001 TG ₂	2003 01 28.8	08 43.66 +05 43.0 19.8	-0.77 + 5.2	3.8/31.9	26002
2001 QK ₂₈₂	2003 01 28.6	08 42.96 +28 34.8 18.6	-0.96 + 6.6	3.1/26.2	23681	2001 SD ₂₅₆	2003 01 28.8	08 43.67 +33 39.1 18.6	-1.08 + 4.0	5.4/25.4	25993
2001 OQ ₄	2003 01 28.6	08 42.96 +30 58.1 19.3	-1.22 + 4.7	5.1/25.9	25899	2587 P-L	2003 01 28.8	08 43.73 +12 46.6 19.2	-0.90 + 4.2	1.8/30.0	26180
2001 SB ₁	2003 01 28.6	08 42.98 +08 35.6 20.0	-1.01 + 4.5	3.4/30.7	25953	1995 OY ₁₆	2003 01 28.8	08 43.73 +10 32.9 20.2	-0.91 + 0.6	2.5/30.3	26867
1999 JB ₁₁₃	2003 01 28.6	08 42.99 +32 29.4 18.4	-0.97 + 2.5	4.2/25.7	35471	2001 QA ₂₇₂	2003 01 28.8	08 43.74 +14 57.8 18.9	-1.11 - 1.6	1.3/29.3	25934
2000 KC ₃₁	2003 01 28.6	08 43.01 +19 41.4 18.6	-1.06 + 4.3	0.6/28.4	23549	2000 HB ₆₆	2003 01 28.8	08 43.76 +24 27.9 19.2	-1.01 + 4.4	2.1/27.5	20782
1999 CK ₆₈	2003 01 28.7	08 42.95 +23 15.4 16.7	-1.17 - 1.7	2.1/28.0	38210	2001 SK ₂₉₉	2003 01 28.8	08 43.76 +16 39.2 19.2	-0.97 + 3.4	0.6/29.2	25393
2001 TE ₈₂	2003 01 28.7	08 42.97 +09 11.0 19.4	-0.95 + 3.0	2.8/30.5	30482	2001 VR ₈₀	2003 01 28.8	08 43.77 -02 51.7 19.4	-0.93 + 2.0	6.7/02.1	23072
2001 RG ₁₂₁	2003 01 28.7	08 42.97 +21 15.0 20.1	-1.06 + 4.3	1.0/28.1	23705	2001 TK ₂₆	2003 01 28.8	08 43.80 +18 46.6 18.7	-0.96 + 2.4	0.2/28.8	33474
2001 PO ₁₁	2003 01 28.7	08 42.98 +12 27.5 20.5	-0.96 + 4.1	1.8/29.9	25905	2000 GZ ₅₇	2003 01 28.8	08 43.82 +19 54.7 18.9	-1.04 + 3.5	0.6/28.5	25776
2001 TS ₁₆₇	2003 01 28.7	08 43.00 +10 40.0 19.3	-0.94 + 1.4	2.2/30.1	30491	2001 QJ ₁₂₄	2003 01 28.8	08 43.82 +19 49.8 19.8	-1.01 + 4.4	0.6/28.5	20898
2001 RU ₂₉	2003 01 28.7	08 43.02 +20 14.6 20.4	-1.11 + 3.5	0.8/28.3	20098	2001 SG ₃₂₁	2003 01 28.8	08 43.84 +27 01.6 18.3	-0.97 + 5.7	3.2/26.8	27255
2001 QN ₂₅₈	2003 01 28.7	08 43.03 +21 33.2 19.5	-1.08 + 5.0	1.2/28.0	25932	2000 GB ₃₄	2003 01 28.8	08 43.86 +21 58.7 19.7	-1.10 + 3.9	1.4/28.1	23524
2000 OU ₂₉	2003 01 28.7	08 43.03 +11 54.3 18.1	-0.88 + 0.9	1.9/29.9	30359	1998 RX ₁₄	2003 01 28.9	08 43.81 +20 33.8 17.5	-1.25 - 0.5	1.2/28.5	38191
2001 ST ₅₂	2003 01 28.7	08 43.06 +19 37.4 21.1	-0.97 + 4.2	0.5/28.4	25965	2000 HJ ₂₃	2003 01 28.9	08 43.81 +02 13.5 19.8	-0.85 + 4.3	4.3/01.5	23534
2001 VL ₆₇	2003 01 28.7	08 43.10 -04 52.1 21.3	-0.82 + 1.7	5.9/02.7	26047	2001 QP ₉	2003 01 28.9	08 43.81 +15 16.7 20.2	-1.06 + 5.0	1.0/29.5	20874
2001 SY ₃₉	2003 01 28.7	08 43.12 +14 29.6 18.9	-1.01 + 6.6	1.4/29.6	23716	2001 SS ₂₈₁	2003 01 28.9	08 43.83 +21 56.3 17.7	-0.93 + 1.2	1.2/28.2	31954
2001 RV ₆₆	2003 01 28.7	08 43.12 +24 39.6 18.1	-1.10 + 0.2	2.4/27.6	25943	2001 UA ₁₃₃	2003 01 28.9	08 43.84 +16 49.5 20.3	-0.90 + 3.3	0.4/29.2	27278
2001 QB ₂₆₇	2003 01 28.7	08 43.16 +08 43.5 19.9	-0.97 + 5.5	3.1/30.9	25934	2001 QP ₁₃₄	2003 01 28.9	08 43.85 +19 16.2 19.2	-1.10 + 1.0	0.4/28.7	25919
2000 HT ₆₄	2003 01 28.7	08 43.16 +26 52.2 19.0	-1.10 + 2.9	3.0/27.0	25782	2001 RV ₈₂	2003 01 28.9	08 43.88 +03 30.9 17.8	-0.86 + 4.9	6.0/01.4	38323
2000 EC ₁₆₃	2003 01 28.7	08 43.18 +11 35.9 19.0	-1.07 + 5.2	2.7/30.1	23520	2001 WW ₂₁	2003 01 28.9	08 43.90 +29 44.9 18.9	-0.93 + 6.3	3.5/26.1	23934

2001 OO ₅₅	2003 01 28.9	08 43.90 +36 26.1 21.9	-1.16 + 1.4	5.3/25.5	20854
2000 GO ₁₀₄	2003 01 28.9	08 43.92 +19 23.0 18.5	-1.01 + 4.9	0.4/28.7	23529
1999 AJ ₂₆	2003 01 28.9	08 43.95 +20 58.9 17.1	-1.02 + 6.8	1.2/28.3	23469
2001 UE ₁₆	2003 01 28.9	08 43.95 +24 54.6 20.1	-0.84 + 3.9	1.8/27.4	30506
2001 SO ₂₄₃	2003 01 28.9	08 43.96 +21 02.9 19.9	-1.02 + 4.0	1.0/28.3	23768
1991 VG ₉	2003 01 28.9	08 43.96 +21 07.2 19.4	-0.88 + 4.0	0.9/28.3	30242
1998 FF ₇₃	2003 01 28.9	08 43.98 +51 59.9 18.3	-2.04 + 3.8	15.7/24.4	38048
2001 QQ ₁₅₅	2003 01 28.9	08 43.98 +15 06.6 19.8	-1.04 + 3.2	1.0/29.5	23660
2001 UA ₂₁₀	2003 01 28.9	08 44.06 +31 09.8 18.1	-0.88 + 8.9	4.1/25.4	33942
2001 VY ₂	2003 01 28.9	08 44.09 -11 55.6 22.3	-0.82 + 3.7	8.4/05.8	23896
2001 TH ₁₁	2003 01 28.9	08 44.14 +23 04.8 20.0	-0.97 + 3.1	1.5/28.0	30472
2001 YV ₂₀	2003 01 28.9	08 44.15 +25 50.7 19.9	-0.84 + 3.0	2.1/27.3	27350
2001 SU ₅₉	2003 01 28.9	08 44.23 +43 07.0 18.7	-1.09 + 2.4	7.6/23.4	25966
2001 QL ₂₆₇	2003 01 28.9	08 44.23 +11 26.0 19.5	-1.05 + 5.1	2.3/30.4	23679
2001 RD ₈₀	2003 01 28.9	08 44.24 +04 14.7 18.7	-0.94 + 3.7	5.3/32.0	25945
2001 QY ₁₂₈	2003 01 29.0	08 44.21 +11 08.1 18.9	-1.05 + 3.2	2.5/30.4	23655
1993 TT ₁₇	2003 01 29.0	08 44.23 +21 36.4 19.4	-1.03 + 3.7	1.2/28.3	18136
1995 CL ₆	2003 01 29.0	08 44.29 +14 33.5 19.5	-0.96 + 5.9	1.2/29.8	20680
2000 KD ₃₅	2003 01 29.0	08 44.31 +20 59.4 20.6	-0.95 + 5.6	0.9/28.4	25789
2001 TL ₇₇	2003 01 29.0	08 44.35 +02 23.5 19.5	-0.79 + 4.0	4.5/01.7	23809
2001 LB ₅	2003 01 29.0	08 44.36 -02 16.1 18.2	-0.93 + 5.2	7.4/03.0	33912
2001 VF ₂₄	2003 01 29.0	08 44.37 +28 34.1 20.1	-0.76 + 2.9	2.7/26.7	30533
2001 QX ₄₇	2003 01 29.0	08 44.39 +17 32.5 19.2	-1.05 + 3.6	0.2/29.2	29700
2000 JV ₅₇	2003 01 29.0	08 44.40 +09 00.2 17.8	-1.03 + 3.8	3.9/30.9	23545
2001 XT ₂₄₁	2003 01 29.0	08 44.40 +25 40.0 19.2	-0.89 + 4.1	2.2/27.3	33513
2000 SU ₃₆₂	2003 01 29.0	08 44.40 +25 56.8 19.7	-0.83 + 4.3	2.0/27.2	25871
1998 FB ₅₈	2003 01 29.0	08 44.41 -13 56.7 18.3	-0.75 + 6.2	9.8/07.4	20699
2001 VK	2003 01 29.0	08 44.43 +39 29.0 19.3	-1.14 + 3.1	6.9/24.4	30529
2001 RE ₆₆	2003 01 29.0	08 44.45 +08 20.9 19.7	-1.03 + 3.8	3.5/31.0	23695
2001 SV ₂₄₂	2003 01 29.0	08 44.45 +16 33.4 19.7	-0.89 + 4.4	0.5/29.4	23767
2001 VM ₁₀₂	2003 01 29.0	08 44.48 +06 18.5 20.4	-0.82 + 1.9	3.5/31.5	30548
2001 RP ₁₁	2003 01 29.0	08 44.48 +22 09.2 18.8	-0.89 + 3.4	1.3/28.2	30463
6329 P-L	2003 01 29.0	08 44.54 +09 58.4 20.3	-0.79 + 3.4	2.3/30.9	24059
2000 GR ₅	2003 01 29.0	08 44.56 +12 33.6 19.5	-1.09 + 3.5	2.1/30.2	23523
2001 UD ₆₄	2003 01 29.0	08 44.56 -05 28.7 20.6	-0.92 + 3.0	7.2/03.3	30513
2001 VK ₅₅	2003 01 29.0	08 44.59 +19 25.2 20.3	-0.93 + 2.6	0.4/28.8	23911
2001 SZ ₃₄₉	2003 01 29.0	08 44.60 +22 13.7 19.6	-1.03 + 4.5	1.4/28.2	38326
2000 OJ ₂₀	2003 01 29.0	08 44.61 +08 51.2 19.9	-0.87 + 0.1	2.5/30.8	26971
2001 SB ₂	2003 01 29.0	08 44.62 +26 17.1 19.8	-1.11 + 2.8	2.8/27.5	25953
2000 GU ₆₁	2003 01 29.0	08 44.68 +22 21.5 20.6	-1.08 + 4.2	1.5/28.2	23526
2001 SW ₂₆	2003 01 29.1	08 44.60 +18 19.3 18.4	-0.85 + 3.4	0.1/29.1	25959
2001 TN ₇₆	2003 01 29.1	08 44.62 +00 22.9 21.8	-0.79 + 4.0	4.4/02.3	30481
2001 MO ₁₁	2003 01 29.1	08 44.63 +06 54.5 19.5	-0.99 + 4.7	3.7/31.5	23621
1998 XU	2003 01 29.1	08 44.66 +15 40.5 20.3	-1.10 + 4.5	0.9/29.6	16876
2000 OP ₃₇	2003 01 29.1	08 44.67 +03 54.7 19.0	-0.83 + 4.0	4.2/01.3	33879
2000 QK ₁₂₅	2003 01 29.1	08 44.68 +15 26.9 18.8	-0.85 + 1.1	0.7/29.6	22385
2001 UR ₈₄	2003 01 29.1	08 44.69 -00 07.0 21.8	-0.79 + 3.1	4.8/02.3	30516
2000 OV ₃₈	2003 01 29.1	08 44.70 +00 51.4 19.3	-0.86 + 5.0	5.5/02.0	33879
2001 SW ₂₈	2003 01 29.1	08 44.71 +11 17.7 20.4	-1.02 + 5.2	2.2/30.6	35563
2000 QX ₂₂₆	2003 01 29.1	08 44.78 +07 38.2 21.1	-0.81 + 2.0	2.8/31.3	30377
1998 HP ₂₁	2003 01 29.1	08 44.81 -05 55.7 18.5	-0.76 + 4.6	8.7/04.2	20701

2001 MF ₂₃	2003 01 29.1	08 44.81 +24 45.5 19.7	-1.00 + 2.7	1.9/27.8	23621
2001 OT ₅₄	2003 01 29.1	08 44.84 +22 38.1 18.7	-1.09 + 4.2	1.6/28.2	18338
2001 UH ₉₁	2003 01 29.1	08 44.86 +22 57.2 20.6	-0.98 + 4.1	1.5/28.1	30517
2001 QN ₃₃₀	2003 01 29.1	08 44.87 +10 57.6 20.2	-0.83 + 2.1	1.9/30.6	38322
2001 OD ₄₃	2003 01 29.1	08 44.89 +14 49.1 20.1	-0.94 + 1.7	1.0/29.8	25900
2000 PR ₁₂	2003 01 29.1	08 44.91 +18 00.1 18.4	-0.94 + 0.8	0.0/29.2	23566
2001 VD ₅₂	2003 01 29.1	08 44.92 +31 28.5 19.4	-1.04 + 2.7	4.1/26.4	30540
2001 QZ ₁₇₆	2003 01 29.1	08 44.97 +15 02.9 18.2	-0.98 + 5.0	1.4/29.8	27213
2001 PH ₁₉	2003 01 29.1	08 44.99 +27 20.6 20.7	-1.08 + 3.4	3.3/27.3	17708
1998 YL ₁₉	2003 01 29.1	08 44.99 +15 51.5 19.1	-1.08 + 1.3	0.9/29.6	29023
2001 UN ₁₃₅	2003 01 29.1	08 45.00 +31 47.5 19.3	-0.93 + 4.3	4.0/26.0	23884
2001 OZ ₄₁	2003 01 29.1	08 45.04 +12 02.8 19.4	-1.03 + 2.6	2.1/30.3	20852
2001 UW ₁₃₄	2003 01 29.1	08 45.06 +37 03.0 19.9	-1.13 + 3.2	5.6/25.0	26033
2001 ST ₁₀₄	2003 01 29.2	08 45.00 +09 58.2 19.0	-1.01 + 3.0	2.8/30.8	25971
2000 OK ₄₁	2003 01 29.2	08 45.00 +03 36.2 19.4	-0.80 + 3.4	4.4/01.4	23563
2000 QU ₁₉₀	2003 01 29.2	08 45.01 +13 50.7 18.6	-0.92 + 8.2	1.3/30.2	9803
2000 HR ₁₃	2003 01 29.2	08 45.03 +15 11.1 19.9	-1.02 + 3.9	1.0/29.8	20777
2001 QQ ₂₀₃	2003 01 29.2	08 45.09 +22 21.1 20.3	-1.09 + 4.9	1.5/28.3	20916
2000 GL ₁₂₈	2003 01 29.2	08 45.10 +06 08.3 20.2	-1.03 + 5.1	5.0/31.8	23530
2000 EP ₅₀	2003 01 29.2	08 45.10 +23 54.2 18.8	-1.16 + 3.4	2.3/28.1	20756
2001 QM ₁₀₄	2003 01 29.2	08 45.11 +06 41.8 17.6	-0.87 + 5.6	3.7/31.9	38318
2001 RP ₈₇	2003 01 29.2	08 45.12 +19 15.7 18.5	-0.99 + 3.2	0.4/29.0	25947
1998 RJ	2003 01 29.2	08 45.12 +29 50.5 20.7	-1.24 + 4.0	4.4/26.9	31823
2001 QX ₅₈	2003 01 29.2	08 45.14 +10 00.7 17.3	-1.00 + 2.2	3.2/30.8	38317
2001 TL ₁₀₉	2003 01 29.2	08 45.19 +02 29.9 19.0	-0.84 + 2.3	4.8/01.5	30485
2001 QA ₁₁₅	2003 01 29.2	08 45.21 +06 55.2 17.7	-0.86 + 3.1	4.2/31.7	38318
2001 QA ₂₈₆	2003 01 29.2	08 45.21 +07 30.7 18.6	-1.05 + 0.2	3.7/31.1	23682
2001 SG ₁₆₂	2003 01 29.2	08 45.21 +11 26.5 20.4	-1.10 + 4.0	2.5/30.6	23753
2001 PA ₁₉	2003 01 29.2	08 45.22 +28 23.1 20.4	-1.12 + 0.5	3.3/27.5	18355
2001 SA ₄₂	2003 01 29.2	08 45.25 +21 18.8 21.3	-1.04 + 3.6	1.1/28.6	25963
2001 RG ₉₀	2003 01 29.2	08 45.27 +34 07.2 18.3	-1.10 + 2.5	5.9/25.9	25948
2001 UO ₉₃	2003 01 29.2	08 45.29 +03 59.8 18.9	-0.74 + 6.1	4.2/01.8	23872
2000 LZ	2003 01 29.2	08 45.33 +01 49.9 20.7	-0.87 + 2.6	4.7/01.7	23553
2001 SM ₁₇₇	2003 01 29.2	08 45.39 +15 31.5 19.1	-0.88 + 5.0	0.8/29.8	21025
1998 VT ₇	2003 01 29.2	08 45.40 +08 19.3 18.4	-1.05 + 2.8	4.4/31.2	19350
1997 TS ₃	2003 01 29.2	08 45.41 +25 27.0 20.1	-1.05 + 3.0	2.4/27.8	25693
2000 HH ₂₁	2003 01 29.2	08 45.41 +15 20.0 17.6	-0.99 + 8.4	1.1/29.9	38275
2000 GM ₁₄₁	2003 01 29.2	08 45.42 +16 55.5 19.2	-1.02 + 6.7	0.4/29.5	23531
2000 QY ₁₆₁	2003 01 29.2	08 45.44 +07 49.1 20.1	-0.84 + 2.3	3.0/31.4	23579
1998 WO ₁₀	2003 01 29.2	08 45.45 +30 33.1 18.0	-1.17 + 4.7	5.0/26.6	31845
2001 VW ₇	2003 01 29.2	08 45.45 +38 45.5 18.2	-1.02 + 3.2	6.3/24.5	30530
2001 WU ₅₂	2003 01 29.2	08 45.47 +13 49.0 19.7	-0.91 + 3.0	1.4/30.2	35126
2001 PC ₁₅	2003 01 29.3	08 45.41 +14 19.1 22.3	-0.97 + 2.8	1.1/30.0	25905
2001 ST ₇₆	2003 01 29.3	08 45.41 +19 11.1 21.8	-1.07 + 3.5	0.4/29.1	23727
2001 VY ₅₀	2003 01 29.3	08 45.42 +24 19.8 17.9	-0.90 + 1.4	2.0/28.1	30540
2001 TK ₁₈₉	2003 01 29.3	08 45.44 +02 58.6 20.6	-0.89 + 2.1	4.4/01.4	30493
2000 HM ₅₇	2003 01 29.3	08 45.44 +21 29.6 19.2	-1.05 + 4.9	1.2/28.6	25781
2000 LN ₂₅	2003 01 29.3	08 45.44 +23 38.0 18.7	-0.98 + 4.9	1.8/28.1	23555
1997 WP ₃₇	2003 01 29.3	08 45.45 +12 42.8 18.2	-0.93 + 3.9	1.9/30.4	23443
1998 RZ ₁₅	2003 01 29.3	08 45.46 +22 38.0 19.3	-1.16 + 5.1	1.7/28.3	20704
2001 SR ₁₇	2003 01 29.3	08 45.50 +20 15.1 18.9	-1.16 + 4.8	0.9/28.9	27772

2001 WB ₆₀	2003 01 29.3	08 45.52 +05 44.6 20.6	-0.89 + 2.8	3.9/31.8	33502
2001 QN ₁₈₀	2003 01 29.3	08 45.54 +22 46.5 20.0	-1.07 + 4.2	1.6/28.3	23664
2001 UP ₇	2003 01 29.3	08 45.57 -01 51.2 17.8	-0.93 + 1.1	7.9/02.2	30504
2001 QN ₈₅	2003 01 29.3	08 45.58 +40 57.1 20.5	-1.20 + 2.9	7.4/24.5	27209
1997 US ₅	2003 01 29.3	08 45.59 +26 42.0 20.4	-1.04 + 3.5	2.6/27.6	23440
2000 SC ₉₄	2003 01 29.3	08 45.59 -03 58.2 18.6	-0.81 + 3.4	6.7/03.2	13752
2000 DW ₁	2003 01 29.3	08 45.59 +17 21.3 20.1	-1.14 + 5.2	0.3/29.5	18233
2001 WT ₃₆	2003 01 29.3	08 45.59 +04 03.6 19.1	-0.80 + 2.9	4.1/01.4	30556
2001 PH ₁	2003 01 29.3	08 45.61 +18 36.1 19.4	-1.04 + 2.9	0.2/29.2	20863
1999 CX ₉₂	2003 01 29.3	08 45.67 +30 12.0 17.5	-1.16 + 0.1	4.0/27.2	25729
2001 QR ₂₆₃	2003 01 29.3	08 45.69 +27 56.7 16.5	-1.10 - 3.2	3.9/27.9	38320
2001 RB ₁₁₂	2003 01 29.3	08 45.72 +18 26.1 17.2	-1.00 + 5.3	0.2/29.3	23704
1999 AQ ₃₄	2003 01 29.3	08 45.77 +11 39.6 17.1	-0.87 +10.1	2.6/31.1	38208
2001 QO ₇₆	2003 01 29.3	08 45.79 +01 24.2 18.2	-0.86 + 3.2	5.1/02.0	25912
2001 OQ ₉₆	2003 01 29.3	08 45.83 +17 21.8 17.4	-1.05 + 0.5	0.2/29.5	38314
1999 LX ₂	2003 01 29.3	08 45.84 +21 46.6 19.8	-0.81 + 5.3	1.1/28.5	20738
2001 SF ₃₈	2003 01 29.3	08 45.93 +38 42.7 19.9	-1.17 + 2.3	6.3/25.1	25962
2000 FN ₃₈	2003 01 29.4	08 45.83 +30 26.7 17.8	-1.18 + 3.8	5.1/26.9	31906
2001 SV ₅₉	2003 01 29.4	08 45.84 +03 09.9 19.2	-0.88 + 5.1	4.6/01.8	20995
2001 WX ₇	2003 01 29.4	08 45.84 +37 47.1 20.0	-0.94 + 4.9	5.1/24.5	23930
2001 RG ₄₉	2003 01 29.4	08 45.88 +39 04.9 18.4	-1.26 +10.8	7.1/23.5	23692
1998 FJ ₅₁	2003 01 29.4	08 45.89 +28 30.8 18.1	-0.93 + 2.5	3.6/27.2	20699
2001 UZ ₄₀	2003 01 29.4	08 45.91 +37 07.3 20.5	-1.08 + 3.5	5.9/25.2	26023
2001 SD ₁₆₃	2003 01 29.4	08 45.93 +11 29.0 20.3	-0.89 + 4.2	2.0/30.9	25978
2000 JG ₁₇	2003 01 29.4	08 45.93 +01 42.9 19.3	-0.84 + 4.2	4.5/02.1	25784
2000 GQ ₆₄	2003 01 29.4	08 45.98 +11 47.5 19.9	-1.00 + 4.4	2.1/30.7	25776
1999 YG	2003 01 29.4	08 45.99 +33 46.4 17.2	-1.33 +20.3	7.1/24.4	38232
2000 SH ₉₀	2003 01 29.4	08 46.05 +13 26.8 18.6	-0.97 - 1.4	1.3/30.2	27063
1998 RU ₁₈	2003 01 29.4	08 46.07 +16 54.5 18.4	-1.11 + 6.2	0.5/29.7	31824
2001 UC ₄₅	2003 01 29.4	08 46.07 -02 54.3 19.7	-0.86 + 3.2	6.4/03.1	30511
1996 BG ₈	2003 01 29.4	08 46.10 +14 40.8 18.8	-1.08 + 3.5	1.2/30.1	23431
2001 MX ₁₇	2003 01 29.4	08 46.18 -02 24.4 18.7	-0.99 + 1.7	7.0/02.7	23621
2001 QN ₁₁₆	2003 01 29.4	08 46.19 +18 04.8 18.8	-0.99 + 1.7	0.0/29.5	23654
2001 VO ₈₇	2003 01 29.4	08 46.23 +14 15.2 20.9	-0.83 + 3.7	1.1/30.3	30546
2001 TN ₁₆	2003 01 29.4	08 46.23 +49 40.4 20.4	-1.39 + 5.0	9.6/21.4	23789
2000 PT ₁₇	2003 01 29.4	08 46.24 +20 55.3 19.5	-0.82 + 3.4	0.8/28.8	23566
1993 FT ₃₀	2003 01 29.4	08 46.24 +15 14.2 18.1	-1.12 + 3.4	1.2/30.0	20675
2000 JH ₂₅	2003 01 29.4	08 46.24 +22 24.4 18.2	-1.16 + 1.7	1.8/28.7	23542
1998 DM ₃₄	2003 01 29.4	08 46.27 +29 47.1 18.6	-0.91 + 2.2	3.3/27.0	23449
2001 SS ₁₂₂	2003 01 29.4	08 46.33 +21 19.4 18.4	-1.03 - 0.4	1.1/28.9	23739
1993 TC ₄₆	2003 01 29.5	08 46.23 -00 10.9 19.2	-0.91 + 6.5	6.2/03.1	25678
2001 WM ₉₇	2003 01 29.5	08 46.24 +17 02.6 19.3	-0.81 + 5.1	0.3/29.7	35567
2001 VT ₉₅	2003 01 29.5	08 46.27 +21 46.7 19.2	-0.92 + 7.6	1.2/28.6	38328
2001 SK ₁₄₇	2003 01 29.5	08 46.27 +15 49.2 17.9	-0.88 + 3.6	0.7/30.0	25976
2000 DK ₁₂	2003 01 29.5	08 46.28 +15 09.8 19.1	-1.03 + 5.0	1.0/30.1	20751
2000 HH ₄₇	2003 01 29.5	08 46.31 +07 48.6 19.2	-1.01 + 3.8	3.8/31.6	23536
2001 PJ ₄₀	2003 01 29.5	08 46.31 +06 49.3 19.6	-0.97 + 1.1	3.6/31.6	23634
2001 TC ₅₆	2003 01 29.5	08 46.33 +19 30.9 19.3	-0.95 + 5.3	0.5/29.2	27260
1998 WM ₅	2003 01 29.5	08 46.36 +26 20.9 17.3	-1.15 + 4.8	3.4/27.7	23463
2001 QA ₃₁	2003 01 29.5	08 46.36 +38 44.3 19.4	-0.99 + 2.4	5.3/25.1	25909
2001 TG ₁₁₅	2003 01 29.5	08 46.37 +05 51.7 19.2	-0.87 + 2.7	3.5/01.1	26015

2001 UO ₃₈	2003 01 29.5	08 46.38 +18 51.8 19.3	-0.93 + 3.7	0.3/29.3	27270
2001 WM ₂	2003 01 29.5	08 46.39 +28 22.6 18.8	-0.87 + 7.8	3.3/26.8	26054
2000 DL ₇₆	2003 01 29.5	08 46.41 +24 24.7 18.1	-1.29 + 0.3	2.8/28.5	31901
2001 ND ₁₂	2003 01 29.5	08 46.41 +11 34.8 19.4	-1.04 + 6.6	2.5/31.0	31949
2001 OQ ₉₄	2003 01 29.5	08 46.43 +20 16.9 19.2	-1.06 + 4.7	0.8/29.0	18347
2000 GW ₃	2003 01 29.5	08 46.44 +19 47.5 18.6	-1.08 + 5.0	0.7/29.2	25775
2001 OE ₇₄	2003 01 29.5	08 46.48 +19 35.1 20.7	-1.08 + 0.8	0.5/29.3	23628
2000 FJ ₂₃	2003 01 29.5	08 46.51 +19 46.8 19.3	-1.03 + 7.4	0.6/29.1	23521
1981 EE ₄	2003 01 29.5	08 46.56 +08 17.0 18.3	-0.83 + 1.7	3.0/31.5	23415
2000 HW ₃	2003 01 29.5	08 46.58 -01 00.3 18.0	-0.94 + 4.7	6.8/03.1	33875
2001 QU ₁₃₀	2003 01 29.5	08 46.58 +08 30.4 19.4	-0.99 + 4.7	3.4/31.6	23655
1999 WE	2003 01 29.5	08 46.59 -21 35.7 18.6	-1.17 - 1.0	19.3/07.8	14378
1998 FU ₉₃	2003 01 29.5	08 46.61 +39 04.4 18.2	-1.02 + 3.5	6.5/24.5	22039
2001 XE ₉₃	2003 01 29.5	08 46.61 +00 42.1 19.9	-0.97 + 1.5	5.5/01.8	27314
2001 QV ₈₆	2003 01 29.5	08 46.63 +05 29.8 19.7	-1.06 + 0.9	4.5/31.8	23649
2001 QU ₁₃	2003 01 29.5	08 46.70 +14 05.3 19.0	-0.99 + 6.5	1.4/30.5	20875
2001 SV ₁₃₁	2003 01 29.5	08 46.74 +19 14.7 17.8	-1.06 + 3.0	0.6/29.3	23743
2001 SA ₁₅₅	2003 01 29.6	08 46.65 +09 02.3 20.6	-0.93 + 4.3	2.8/31.6	25977
2000 HK	2003 01 29.6	08 46.66 +16 32.0 20.4	-1.10 + 4.4	0.5/29.9	23532
1997 TW ₂₄	2003 01 29.6	08 46.67 +11 27.2 20.2	-1.02 + 2.2	2.3/30.9	16012
2000 OK ₄₀	2003 01 29.6	08 46.68 +02 54.0 20.2	-0.95 + 1.0	4.9/01.4	23563
2001 SX ₃₃	2003 01 29.6	08 46.71 +17 46.1 18.3	-0.92 + 4.0	0.1/29.7	25961
2001 RP ₈₆	2003 01 29.6	08 46.74 +17 22.8 18.0	-0.87 + 3.1	0.2/29.7	23701
2000 LD ₁₄	2003 01 29.6	08 46.75 +00 16.3 18.0	-0.92 + 2.1	5.8/02.2	33878
2000 QZ ₁₀₈	2003 01 29.6	08 46.76 +21 56.0 19.3	-0.82 + 4.4	1.1/28.7	30369
1995 SM ₅₃	2003 01 29.6	08 46.78 +10 55.8 19.5	-1.10 + 4.8	2.8/31.1	30248
2001 UN ₉₃	2003 01 29.6	08 46.79 +35 15.0 18.0	-0.99 + 6.5	5.7/25.2	38328
2001 QX ₁₈₁	2003 01 29.6	08 46.82 +29 38.0 17.8	-1.01 + 0.8	3.8/27.4	38319
2001 SZ ₉₃	2003 01 29.6	08 46.83 +20 48.0 20.2	-1.12 + 2.9	1.1/29.1	23731
1994 PG ₁₂	2003 01 29.6	08 46.84 +19 46.5 19.3	-1.13 + 2.5	0.7/29.3	23426
2000 OK ₂₁	2003 01 29.6	08 46.85 +13 43.3 19.5	-0.93 - 0.9	1.1/30.3	22242
1998 YW ₂₉	2003 01 29.6	08 46.86 +34 54.4 17.0	-1.15 + 2.4	6.7/26.1	38207
1997 HZ ₁₀	2003 01 29.6	08 46.87 +23 01.1 18.8	-1.11 + 3.9	1.7/28.6	23437
2001 QF ₁₄	2003 01 29.6	08 46.87 +24 41.4 19.4	-1.12 + 4.8	2.5/28.2	25907
2001 ST ₂₇	2003 01 29.6	08 46.89 +26 26.8 18.3	-0.98 + 3.0	3.0/27.9	25959
2001 SY ₇₅	2003 01 29.6	08 46.92 +16 06.0 18.7	-0.88 + 4.0	0.6/30.1	29706
2001 QQ ₂₁₅	2003 01 29.6	08 46.94 +15 56.1 19.5	-0.99 + 4.9	0.7/30.1	23669
2001 SE ₃₄₁	2003 01 29.6	08 46.94 +09 54.4 19.5	-0.91 + 8.9	2.7/31.8	33929
2001 SF ₃	2003 01 29.6	08 46.96 +26 03.0 18.2	-0.98 + 3.9	2.8/27.9	25954
2000 JL ₁₂	2003 01 29.6	08 47.02 -18 33.8 19.5	-0.95 + 2.1	12.3/06.9	25783
2000 EB ₃₂	2003 01 29.6	08 47.03 +18 55.3 19.3	-1.14 + 6.2	0.4/29.5	27661
2000 GB ₆₆	2003 01 29.6	08 47.05 +17 05.9 20.0	-1.05 + 4.0	0.3/29.8	23526
2001 LB ₄	2003 01 29.6	08 47.06 +20 24.2 18.6	-1.11 + 6.2	0.9/29.1	31949
2001 QY ₂₈	2003 01 29.6	08 47.14 -04 05.5 19.7	-0.85 + 5.1	6.2/04.2	30458
2001 TR ₅₇	2003 01 29.6	08 47.15 +07 05.1 18.7	-0.98 + 3.9	4.3/32.0	30477
2001 NE ₂₂	2003 01 29.7	08 47.06 +20 11.0 20.0	-1.06 + 5.3	0.8/29.2	23622
1998 FD ₆₃	2003 01 29.7	08 47.10 +40 14.0 19.2	-1.07 + 1.2	6.6/24.9	20699
2001 MM ₉	2003 01 29.7	08 47.10 +07 48.1 18.1	-1.05 + 3.4	3.7/31.7	23621
1993 HE ₁	2003 01 29.7	08 47.13 +31 11.9 17.9	-1.26 + 4.2	5.4/26.8	20675
2001 UW ₂₄	2003 01 29.7	08 47.17 +14 13.5 17.6	-0.91 + 0.9	1.2/30.4	30507
2000 HF ₄	2003 01 29.7	08 47.17 +26 02.3 18.6	-1.07 + 4.6	3.6/28.0	16071

2001 QJ ₁₃₉	2003 01 29.7	08 47.17 +15 41.7 20.0	-0.98 + 2.4	0.7/30.2	25921
1998 XF ₅₀	2003 01 29.7	08 47.19 +23 23.1 17.9	-1.08 + 3.5	2.3/28.6	27613
2001 VV ₅₆	2003 01 29.7	08 47.23 +21 58.0 18.5	-0.97 + 2.2	1.4/28.9	23912
2000 CO ₈₆	2003 01 29.7	08 47.24 +19 50.3 18.6	-1.15 + 6.8	0.7/29.3	23514
2001 SL ₂₀	2003 01 29.7	08 47.28 +24 45.7 19.7	-1.08 + 4.0	2.2/28.3	25957
2001 UE ₁₇₇	2003 01 29.7	08 47.31 +13 30.7 20.6	-0.93 + 3.7	1.4/30.7	30528
2000 GB ₁₇₁	2003 01 29.7	08 47.33 +15 27.2 18.5	-1.04 + 5.7	1.0/30.3	20776
2001 TV ₇₈	2003 01 29.7	08 47.34 +37 31.5 19.1	-1.07 + 4.6	5.7/25.1	27261
2001 XH ₁₂₇	2003 01 29.7	08 47.35 +21 58.7 20.7	-0.83 + 3.6	1.1/28.9	27320
1998 FA ₈₄	2003 01 29.7	08 47.36 +13 02.0 18.2	-0.80 + 7.5	1.6/31.0	38185
2000 QG ₁₄₄	2003 01 29.7	08 47.39 +23 30.0 20.3	-0.84 + 3.3	1.4/28.5	27005
2001 TO ₈₁	2003 01 29.7	08 47.39 +04 15.5 19.3	-0.84 + 2.6	4.6/02.0	30482
2001 UZ ₃₈	2003 01 29.7	08 47.39 +10 10.5 19.4	-0.89 + 4.3	2.7/31.5	30510
2000 RC ₆₈	2003 01 29.7	08 47.40 +25 59.3 18.7	-0.90 + 1.2	2.2/28.2	25840
2000 AJ ₂₁₂	2003 01 29.7	08 47.42 +19 36.3 18.5	-1.18 + 2.7	0.6/29.4	20747
2001 ST ₂₇₇	2003 01 29.7	08 47.45 +28 37.6 18.3	-1.23 + 1.1	3.8/27.8	25996
2000 CF ₁₂₆	2003 01 29.7	08 47.46 +24 04.6 18.5	-1.18 + 5.5	2.5/28.4	23514
2000 RR	2003 01 29.7	08 47.48 -10 01.5 19.8	-0.72 + 5.5	6.8/06.3	13718
1998 BR ₅	2003 01 29.7	08 47.49 +18 40.4 20.3	-0.92 + 2.1	0.2/29.6	1930
2001 SE ₄₄	2003 01 29.7	08 47.51 +09 21.4 19.5	-0.88 + 6.2	2.8/31.9	20991
2001 SB ₁₇₉	2003 01 29.7	08 47.51 +02 05.5 19.1	-0.88 + 5.2	5.0/02.5	23758
2000 GO ₁₄₀	2003 01 29.7	08 47.52 +05 13.7 19.6	-0.97 + 5.1	4.1/01.6	20774
2001 QS ₆₇	2003 01 29.7	08 47.53 +16 34.3 19.3	-1.11 + 1.6	0.5/30.0	18379
2000 GH ₁₄₆	2003 01 29.8	08 47.50 +12 41.7 19.9	-0.99 + 6.2	1.9/31.0	19636
2001 QO ₁₃₇	2003 01 29.8	08 47.50 +18 55.5 18.7	-0.94 + 1.0	0.3/29.6	33440
2001 QQ ₂₃₂	2003 01 29.8	08 47.52 +14 03.5 19.2	-0.88 + 3.9	1.4/30.7	23671
2000 JO ₃₂	2003 01 29.8	08 47.53 +04 44.8 20.4	-0.97 + 2.8	4.2/01.4	23543
2001 TH ₇₈	2003 01 29.8	08 47.53 +06 54.7 19.6	-0.82 + 3.6	3.3/01.2	22895
2001 SW ₂₄₅	2003 01 29.8	08 47.54 +15 24.3 19.3	-0.94 + 4.0	0.8/30.3	25990
2000 UA ₂₉	2003 01 29.8	08 47.55 +16 39.8 21.1	-0.80 + 3.5	0.3/30.1	7243
2001 QK ₇₁	2003 01 29.8	08 47.56 +32 17.5 18.5	-1.19 + 3.8	6.0/26.8	31951
2001 QV ₅₉	2003 01 29.8	08 47.58 +22 02.0 18.7	-0.99 + 5.8	1.5/28.9	20883
2001 QK ₁₃₆	2003 01 29.8	08 47.60 +56 02.0 20.1	-1.72 - 2.1	12.2/22.2	25920
2001 TK ₇₈	2003 01 29.8	08 47.65 -11 51.6 19.7	-0.79 + 2.2	8.8/05.9	30481
2001 UX ₄₈	2003 01 29.8	08 47.68 +36 03.0 17.5	-1.05 + 6.1	5.8/25.2	38327
2000 JY ₄₁	2003 01 29.8	08 47.70 +16 56.2 20.6	-1.04 + 3.9	0.3/30.0	25785
2001 SK ₁₇₇	2003 01 29.8	08 47.70 +06 08.2 19.6	-0.85 + 5.2	3.5/01.6	35563
2001 TL ₁₇	2003 01 29.8	08 47.71 +42 14.4 19.2	-1.02 + 3.9	7.0/24.0	30473
2001 UD ₁₈₄	2003 01 29.8	08 47.71 +16 09.4 19.4	-0.82 + 5.9	0.5/30.3	35116
2001 SR ₁₇₁	2003 01 29.8	08 47.72 +22 44.3 20.5	-1.06 + 4.0	1.6/28.8	25980
2000 GX ₁₂₄	2003 01 29.8	08 47.74 +19 14.4 18.5	-1.07 + 6.6	0.5/29.5	23530
1999 JR ₈₈	2003 01 29.8	08 47.76 +31 19.9 19.9	-0.91 + 4.8	3.7/26.6	25746
2000 MK ₃	2003 01 29.8	08 47.82 +05 45.0 19.2	-0.84 + 1.8	3.6/01.3	38283
2001 UW ₃₇	2003 01 29.8	08 47.84 +15 55.3 18.3	-0.98 + 2.0	0.7/30.3	30510
1991 VH ₁₂	2003 01 29.8	08 47.86 +27 32.2 19.1	-1.16 + 4.9	3.5/27.8	20673
1999 JY ₉₆	2003 01 29.8	08 47.87 +31 49.7 19.3	-0.85 + 5.6	3.6/26.4	30298
2000 QO ₁₅₂	2003 01 29.8	08 47.88 +11 54.9 18.4	-0.82 + 3.5	1.7/31.2	38285
2001 TZ ₂₁₇	2003 01 29.8	08 47.92 +14 31.7 20.7	-0.94 + 4.4	1.1/30.6	29722
2000 JQ ₁₄	2003 01 29.8	08 47.98 +23 15.3 19.1	-1.08 + 5.2	2.1/28.7	27663
2001 PF ₂₇	2003 01 29.9	08 47.88 +20 42.5 18.1	-1.10 + 1.0	1.2/29.4	23633
2001 SY ₂₈₆	2003 01 29.9	08 47.93 +23 17.5 20.2	-0.94 + 5.1	1.6/28.7	25997

1997 WC ₄	2003 01 29.9	08 47.94 +12 54.5 19.4	-0.95 + 3.6	1.9/31.0	23442
1993 TD ₂₆	2003 01 29.9	08 47.95 -01 36.1 20.0	-0.90 + 5.4	6.4/03.6	20677
1998 QD ₄₈	2003 01 29.9	08 47.97 +10 30.3 18.1	-1.09 + 4.4	3.2/31.5	31820
2001 NO ₁₄	2003 01 29.9	08 47.97 +16 50.1 19.5	-1.09 + 5.6	0.4/30.1	17636
2000 EY ₆	2003 01 29.9	08 47.98 +26 15.0 19.6	-1.17 + 3.7	3.1/28.2	25771
2001 UP ₄₅	2003 01 29.9	08 47.99 +21 35.5 19.0	-0.90 + 4.0	1.2/29.1	30511
2001 RS ₉₂	2003 01 29.9	08 48.03 +17 14.5 20.4	-1.02 + 3.6	0.2/30.1	25948
2001 SN ₄₀	2003 01 29.9	08 48.04 +20 42.8 20.0	-0.88 + 4.3	0.9/29.3	23717
2001 UK ₁₇₈	2003 01 29.9	08 48.05 +34 59.8 19.2	-1.05 + 5.1	5.5/25.9	23895
1998 SP ₁₂₂	2003 01 29.9	08 48.09 +27 32.4 19.6	-1.23 + 2.5	3.8/28.1	16855
2001 MX ₂₃	2003 01 29.9	08 48.13 +19 26.6 19.2	-1.09 + 4.3	0.5/29.6	20844
1979 MP ₂	2003 01 29.9	08 48.13 +09 27.7 18.7	-0.88 + 1.4	2.6/31.6	23414
2001 UU ₃₁	2003 01 29.9	08 48.16 +38 53.7 19.8	-1.13 + 3.2	6.6/25.3	26023
2000 OW ₂₅	2003 01 29.9	08 48.17 +16 47.3 18.1	-1.07 - 0.2	0.4/30.1	25044
2001 RV ₁₁₉	2003 01 29.9	08 48.24 +24 32.1 19.4	-1.04 + 4.1	2.3/28.5	23704
2001 TF ₁₁₄	2003 01 29.9	08 48.26 +05 45.7 18.8	-0.83 + 1.6	3.5/01.4	30486
2001 VK ₆₈	2003 01 29.9	08 48.27 +28 17.7 19.1	-0.95 + 0.8	2.9/28.0	30544
2000 SS ₅₇	2003 01 29.9	08 48.28 +21 04.6 19.2	-0.74 + 2.5	0.8/29.3	38286
2001 LQ ₅	2003 01 29.9	08 48.29 +22 02.4 19.7	-1.10 + 7.3	1.5/29.0	33421
2000 GR ₇₆	2003 01 29.9	08 48.38 +28 22.0 17.8	-1.15 + 3.3	4.7/27.8	20769
2001 QK ₃₈	2003 01 30.0	08 48.30 +22 27.7 17.3	-0.98 + 7.4	1.6/28.9	38317
2000 EX ₁₅₅	2003 01 30.0	08 48.30 +08 00.6 19.4	-1.08 + 3.8	3.8/32.0	25773
2000 GG ₄₇	2003 01 30.0	08 48.33 +30 45.7 17.9	-1.20 + 2.2	5.4/27.5	18251
1999 GY ₈	2003 01 30.0	08 48.36 +17 13.3 18.6	-0.87 + 4.9	0.2/30.2	23484
2001 QV ₂₂₇	2003 01 30.0	08 48.38 +08 16.0 16.8	-1.10 - 1.4	4.6/31.5	38320
2000 HU ₃₄	2003 01 30.0	08 48.39 +28 35.1 18.0	-1.10 + 6.7	4.5/27.4	20779
4329 T-3	2003 01 30.0	08 48.39 +17 36.1 19.1	-0.88 + 4.8	0.1/30.1	34059
2001 SN ₉₅	2003 01 30.0	08 48.41 +21 56.9 20.9	-1.25 + 3.4	1.6/29.2	23731
1998 RG ₆₁	2003 01 30.0	08 48.42 +22 27.2 18.1	-1.20 + 2.7	1.9/29.2	38193
2000 GP ₆₄	2003 01 30.0	08 48.44 +10 48.5 20.5	-1.01 + 4.6	2.4/31.5	23526
2001 XK ₄₈	2003 01 30.0	08 48.45 +22 52.9 17.7	-1.00 + 0.3	1.7/29.1	30567
2001 TT ₁₈₃	2003 01 30.0	08 48.47 +26 28.9 20.5	-1.12 + 3.9	3.0/28.2	20554
2001 US ₁₅₇	2003 01 30.0	08 48.48 +33 09.1 20.3	-0.89 + 4.0	4.1/26.4	30526
2001 OG ₄₅	2003 01 30.0	08 48.50 +07 02.4 18.4	-0.92 + 7.9	3.8/02.0	20853
2001 VZ ₅₃	2003 01 30.0	08 48.51 +16 14.8 19.4	-0.96 + 2.5	0.5/30.4	27287
2001 VC ₅₉	2003 01 30.0	08 48.52 +22 29.7 20.6	-0.86 + 2.6	1.3/29.1	30542
2001 SX ₁₆	2003 01 30.0	08 48.55 +23 29.7 21.4	-0.98 + 3.3	1.8/28.9	25956
1999 JL ₇₇	2003 01 30.0	08 48.56 +06 03.1 17.2	-0.80 + 4.7	3.6/01.8	38214
1998 SJ ₁₆₂	2003 01 30.0	08 48.57 +08 50.1 19.4	-1.10 + 5.7	3.9/02.0	5506
2001 UW ₉₆	2003 01 30.0	08 48.58 +22 49.1 20.3	-1.07 + 4.3	1.6/29.0	23873
2001 UJ ₁₅₄	2003 01 30.0	08 48.65 +27 22.8 19.6	-1.02 + 4.4	2.8/27.9	30525
2000 GP ₉₉	2003 01 30.0	08 48.67 +06 03.7 18.3	-1.04 + 3.3	5.0/01.4	31907
2001 OU ₁₀₀	2003 01 30.0	08 48.67 +22 14.2 19.5	-1.12 + 5.9	1.6/29.1	23630
2001 UR ₂₀₃	2003 01 30.0	08 48.68 +21 06.3 19.2	-0.89 + 2.9	1.2/29.4	35118
2000 HL ₂₇	2003 01 30.0	08 48.69 +15 18.9 19.2	-1.05 + 5.5	0.9/30.6	20778
2001 TD ₂₈	2003 01 30.0	08 48.74 -03 59.8 19.5	-0.90 + 2.2	7.3/03.7	23793
2001 RW ₃₆	2003 01 30.0	08 48.74 +12 44.6 21.0	-0.99 + 3.8	1.7/31.2	23690
2000 JC ₆₆	2003 01 30.0	08 48.75 +28 55.3 17.6	-1.09 + 9.5	4.6/27.1	2781
1999 CO ₄	2003 01 30.0	08 48.76 +06 57.6 17.7	-0.89 + 8.2	3.7/01.9	33795
2001 QW ₁₃₃	2003 01 30.0	08 48.77 +09 16.9 19.3	-1.08 + 3.0	3.3/31.8	20901
2000 NA ₁₇	2003 01 30.0	08 48.77 +22 39.0 19.9	-0.94 + 5.0	1.4/29.0	22214

1998 WO ₁₈	2003 01 30.1	08 48.72 +26 18.0 18.8	-1.17 + 3.9	3.1/28.4	22055	2000 JK ₇₇	2003 01 30.2	08 49.45 +23 48.5 19.4	-1.11 + 4.6	2.5/29.0	22169
2001 SY ₁₆₄	2003 01 30.1	08 48.73 +28 28.6 18.4	-1.00 + 0.6	3.5/28.1	25979	2001 UE ₁₂₇	2003 01 30.2	08 49.46 +18 14.2 18.8	-0.96 + 5.5	0.2/30.2	22974
2001 UJ ₇₄	2003 01 30.1	08 48.75 +29 01.9 19.3	-0.98 + 4.7	3.4/27.5	23866	2001 QM ₂₀₆	2003 01 30.2	08 49.47 +20 31.7 18.5	-0.93 + 2.6	1.0/29.7	25926
2000 CP ₈₅	2003 01 30.1	08 48.75 +21 30.7 18.5	-1.15 + 4.7	1.4/29.3	23514	1999 MD	2003 01 30.2	08 49.50 +24 57.3 21.1	-0.84 + 4.0	1.9/28.6	22113
1992 OC	2003 01 30.1	08 48.77 +37 22.3 20.6	-1.16 + 1.8	5.5/26.1	21955	1999 AD ₅	2003 01 30.2	08 49.50 +20 23.8 16.8	-0.99 +16.0	1.0/29.5	38207
2000 HW ₃₄	2003 01 30.1	08 48.81 +23 07.8 18.7	-1.04 + 7.2	1.9/28.8	23535	2002 AJ ₁₈₃	2003 01 30.2	08 49.52 +20 44.7 19.7	-0.93 + 0.7	0.9/29.7	33959
2001 TH ₁₆₄	2003 01 30.1	08 48.82 +13 05.9 19.1	-0.84 + 3.6	1.5/31.2	30491	2001 TH ₂₁	2003 01 30.2	08 49.56 +32 40.0 19.2	-1.04 + 1.1	4.4/27.3	26006
2000 GD ₁₀₀	2003 01 30.1	08 48.83 +22 04.1 17.5	-1.13 + 2.5	1.7/29.3	20771	2001 UT ₁₂₂	2003 01 30.2	08 49.56 +11 46.8 20.0	-0.77 + 3.3	1.6/31.6	30521
2000 QJ ₁₈₉	2003 01 30.1	08 48.83 +25 46.0 19.3	-0.82 + 4.7	2.1/28.2	25829	2001 UX ₁₁₃	2003 01 30.2	08 49.59 +10 48.2 19.2	-0.88 + 4.1	2.4/31.8	30519
2001 SK ₅₆	2003 01 30.1	08 48.84 +32 22.7 18.2	-1.02 + 4.1	4.9/26.8	25965	1998 QJ ₅₀	2003 01 30.2	08 49.63 +26 12.3 18.3	-1.23 + 2.4	3.6/28.7	31821
2000 HR ₇₂	2003 01 30.1	08 48.85 +29 48.2 19.3	-1.21 + 2.6	4.9/27.7	20782	2001 WC ₆₂	2003 01 30.3	08 49.52 +04 45.6 19.7	-0.80 + 2.2	4.0/02.0	33503
2001 TU ₁₈	2003 01 30.1	08 48.86 +18 49.7 19.0	-0.80 + 5.3	0.3/29.9	25396	1993 FG ₈	2003 01 30.3	08 49.52 +04 16.8 17.6	-0.99 + 8.8	5.2/02.8	14346
2001 SH ₁₈₂	2003 01 30.1	08 48.90 +17 06.7 21.2	-1.07 + 5.0	0.2/30.3	20339	2001 OL ₉₆	2003 01 30.3	08 49.55 -01 01.4 17.9	-0.86 + 6.8	6.4/04.2	25903
2001 UN ₁₇₉	2003 01 30.1	08 48.91 +07 02.6 19.3	-0.86 + 2.8	3.7/01.4	30529	2001 VD ₇₄	2003 01 30.3	08 49.62 +12 13.9 18.5	-0.91 - 0.2	1.7/31.3	30544
2001 QA ₁₃₈	2003 01 30.1	08 48.92 +05 18.0 18.1	-0.85 + 2.3	4.1/01.8	23657	2001 TG ₆₁	2003 01 30.3	08 49.64 +26 08.2 19.5	-0.89 + 3.5	2.5/28.5	30478
2001 OS ₄₉	2003 01 30.1	08 48.93 +14 26.3 19.5	-0.97 + 5.8	1.2/30.9	18337	2001 OZ ₅₀	2003 01 30.3	08 49.64 +25 04.7 19.0	-1.14 + 2.3	2.6/28.9	18338
1998 EZ ₉	2003 01 30.1	08 48.94 +32 01.2 19.9	-0.97 + 2.3	4.2/27.0	23449	1999 AW ₄	2003 01 30.3	08 49.66 +22 50.0 18.1	-1.05 + 3.7	1.8/29.3	33792
2000 HT ₇₅	2003 01 30.1	08 48.96 +13 00.3 18.3	-0.96 + 5.2	1.7/31.2	35532	2001 TD ₈₁	2003 01 30.3	08 49.67 +00 08.9 18.7	-0.95 + 3.0	7.9/03.0	26012
2001 VS ₅₆	2003 01 30.1	08 48.97 +26 15.6 21.0	-0.97 + 2.3	2.4/28.4	25424	2001 VU ₇	2003 01 30.3	08 49.70 +12 48.4 21.2	-0.93 + 3.4	1.4/31.4	30530
3473 T-2	2003 01 30.1	08 48.97 +24 10.3 21.4	-1.07 + 3.8	2.2/28.8	18117	2000 HM ₃₂	2003 01 30.3	08 49.70 +18 27.2 20.5	-1.07 + 4.0	0.3/30.2	20779
2001 UK ₉₃	2003 01 30.1	08 49.02 +21 37.6 18.2	-0.83 + 7.3	1.3/29.2	38328	2001 ST ₂₈₀	2003 01 30.3	08 49.71 +15 18.3 19.1	-0.86 + 4.0	0.8/30.9	25996
2000 GM ₁₈	2003 01 30.1	08 49.04 +21 09.5 18.7	-1.12 + 3.5	1.3/29.5	16063	2001 RL ₁₄₁	2003 01 30.3	08 49.75 +23 18.2 19.2	-0.98 + 4.9	1.8/29.1	23707
2001 UV ₉₇	2003 01 30.1	08 49.05 +20 34.1 20.1	-0.90 + 4.3	0.9/29.5	26028	2001 SH ₅₀	2003 01 30.3	08 49.76 +17 32.8 19.4	-0.96 + 5.3	0.1/30.4	23719
2001 QW ₂₃₆	2003 01 30.1	08 49.07 +09 39.7 20.8	-1.09 + 6.2	2.9/32.0	25928	2001 SB ₁₆₅	2003 01 30.3	08 49.79 +23 36.7 19.4	-0.94 + 2.8	1.8/29.1	23754
2001 QV ₆	2003 01 30.1	08 49.08 +15 15.2 18.7	-1.16 + 4.2	1.1/30.7	27768	2001 VN ₅₁	2003 01 30.3	08 49.80 +34 49.2 19.3	-1.04 + 1.8	5.2/26.8	26044
2000 QQ ₈₂	2003 01 30.1	08 49.09 +25 16.7 19.3	-0.86 + 1.2	2.0/28.7	22354	2001 QJ ₁₂₈	2003 01 30.3	08 49.80 +08 57.3 18.3	-1.01 + 3.3	3.4/01.2	20899
1994 PX	2003 01 30.1	08 49.10 +11 10.2 19.3	-1.11 + 3.4	2.6/31.5	23425	2001 SO ₂₄₅	2003 01 30.3	08 49.81 +16 51.2 19.7	-0.84 + 3.7	0.3/30.6	25990
2001 UX ₅₃	2003 01 30.1	08 49.12 +22 18.4 19.6	-0.95 + 4.3	1.4/29.2	30512	2001 UJ ₈₃	2003 01 30.3	08 49.83 +16 48.5 19.5	-0.88 + 4.3	0.3/30.6	23870
2000 KF ₃₄	2003 01 30.1	08 49.13 +27 56.7 19.4	-0.96 + 4.8	3.0/27.9	25789	2001 QO ₂₆	2003 01 30.3	08 49.84 +26 57.5 19.5	-1.17 + 3.2	3.3/28.5	23640
2001 TX ₂₄₀	2003 01 30.1	08 49.13 +13 02.7 20.4	-0.95 + 2.8	1.4/31.1	35565	2001 TL ₅₀	2003 01 30.3	08 49.87 +33 52.0 19.6	-1.16 + 3.6	5.0/26.9	30477
2001 RY ₁₁₃	2003 01 30.1	08 49.13 +27 10.2 19.2	-1.18 + 2.7	3.7/28.3	27771	2001 UZ ₁₈₃	2003 01 30.3	08 49.89 +17 37.7 18.4	-0.80 + 6.0	0.0/30.4	38328
1998 FH ₁₀	2003 01 30.1	08 49.15 +46 02.8 17.6	-1.25 - 1.5	9.0/25.0	25704	2001 OV ₉₁	2003 01 30.3	08 49.91 -13 33.6 18.5	-1.03 +11.8	14.5/08.9	18346
2001 VQ ₈₄	2003 01 30.1	08 49.16 +24 07.1 19.2	-0.93 + 1.2	1.9/29.0	30546	2001 SO ₁₆₉	2003 01 30.3	08 49.95 +15 45.7 19.3	-0.82 + 6.0	0.6/30.9	25979
2001 QB ₆₂	2003 01 30.1	08 49.18 +18 50.6 20.5	-1.00 + 3.0	0.3/30.0	23643	2001 OG ₁₀₁	2003 01 30.3	08 49.96 +07 38.7 20.3	-1.02 + 4.8	3.4/01.6	25904
2001 RM ₉₁	2003 01 30.1	08 49.18 +16 40.9 18.7	-0.91 + 5.4	0.4/30.4	25948	2001 SB ₁₅₁	2003 01 30.3	08 49.98 +18 06.3 19.0	-0.96 + 7.0	0.1/30.3	33921
1999 CP ₂₀	2003 01 30.1	08 49.20 +25 51.2 18.5	-1.06 + 4.0	3.0/28.4	25726	2001 UB ₂₀₃	2003 01 30.3	08 50.00 +42 41.7 19.8	-1.03 + 5.0	6.9/24.1	33941
2001 QW ₂₄₈	2003 01 30.2	08 49.13 +16 38.9 18.7	-0.82 + 3.5	0.3/30.5	25381	2001 TK ₈₉	2003 01 30.3	08 50.01 +16 20.8 18.4	-0.93 + 2.7	0.5/30.7	23813
2001 WV ₂	2003 01 30.2	08 49.14 +19 49.2 20.1	-0.96 + 3.4	0.7/29.8	30552	2001 TY ₅₅	2003 01 30.3	08 50.01 +21 04.0 19.6	-0.93 + 4.9	1.2/29.6	23801
2001 SU ₂₆₄	2003 01 30.2	08 49.14 +19 52.3 20.4	-0.86 + 3.9	0.6/29.7	23773	2001 UG ₃₉	2003 01 30.3	08 50.01 +27 59.6 21.2	-0.94 + 3.2	3.3/28.2	23856
2000 LE ₁₆	2003 01 30.2	08 49.15 -15 02.1 19.3	-1.17 - 3.8	12.3/03.3	3939	2001 QH ₁₃₁	2003 01 30.4	08 49.94 +08 13.4 17.9	-0.94 + 3.4	3.6/01.4	23656
1998 HU ₃₁	2003 01 30.2	08 49.18 -27 05.5 18.2	-1.07 + 0.6	22.3/12.9	35446	2001 OM ₂₅	2003 01 30.4	08 49.98 +15 42.5 22.0	-1.11 + 6.1	0.7/30.9	17650
1981 EP ₃₁	2003 01 30.2	08 49.21 +23 17.0 19.5	-1.06 + 3.7	1.8/29.1	23416	2001 SR ₂₂	2003 01 30.4	08 50.00 -17 56.3 17.8	-0.70 + 8.7	13.2/12.2	30465
2001 TE ₂₃₇	2003 01 30.2	08 49.22 +28 39.4 19.6	-1.12 + 4.8	3.8/27.8	33934	2001 TZ ₁₅₇	2003 01 30.4	08 50.01 +08 44.4 19.1	-0.76 + 5.6	2.8/01.6	30490
2001 QD ₃₂	2003 01 30.2	08 49.23 +15 39.7 19.4	-1.07 + 2.4	0.7/30.6	23641	2000 FG ₁₀	2003 01 30.4	08 50.01 +31 40.5 16.8	-1.13 + 6.2	5.1/27.1	38264
2001 UL ₁₂₇	2003 01 30.2	08 49.26 -11 24.6 19.2	-0.76 + 2.7	7.7/06.4	23882	2001 UT ₁₀₇	2003 01 30.4	08 50.01 +16 10.1 19.2	-0.88 + 4.3	0.5/30.8	30518
2001 OL	2003 01 30.2	08 49.32 +20 55.8 18.1	-1.08 + 3.0	1.3/29.6	33913	2001 TU ₁₁₀	2003 01 30.4	08 50.03 +19 23.2 18.7	-0.87 + 2.0	0.5/30.1	30485
2001 QN ₂₆₃	2003 01 30.2	08 49.33 +38 49.2 18.5	-1.13 + 3.2	6.8/25.4	33448	2000 OU ₇	2003 01 30.4	08 50.09 +12 17.6 21.6	-0.78 + 2.5	1.3/31.6	25800
2001 MS ₂₈	2003 01 30.2	08 49.36 -04 15.7 18.6	-0.91 + 5.8	7.2/04.9	23622	2001 ST ₃₄₂	2003 01 30.4	08 50.10 +39 11.5 21.0	-1.13 + 2.9	5.8/25.8	33929
2001 SD ₁₆₁	2003 01 30.2	08 49.37 +24 10.7 20.1	-0.98 + 2.8	2.0/28.9	23753	2001 SN ₂₉₂	2003 01 30.4	08 50.11 +05 38.6 20.0	-0.98 + 4.3	4.3/02.1	25393
2000 RQ ₁₀₀	2003 01 30.2	08 49.41 +05 35.0 19.5	-0.82 + 1.0	3.1/01.6	30385	2001 RP ₆₃	2003 01 30.4	08 50.17 +19 13.0 18.0	-0.84 + 3.8	0.5/30.1	25942
2001 RA ₆₅	2003 01 30.2	08 49.43 +12 45.1 19.2	-1.03 + 2.7	1.7/31.3	25942	2001 SB ₁₇₅	2003 01 30.4	08 50.17 +22 57.2 20.7	-1.09 + 4.6	1.7/29.3	25980

2001 SA ₂₇	2003 01 30.4	08 50.18 +36 46.8 19.6	-1.22 + 0.9	7.1/26.7	23714
2001 QO ₂₈₄	2003 01 30.4	08 50.18 +07 31.7 20.1	-1.01 + 6.3	3.5/01.8	20936
2001 OY ₄₂	2003 01 30.4	08 50.18 +12 10.3 19.2	-0.92 + 2.5	1.6/31.6	25900
2001 UU ₃₈	2003 01 30.4	08 50.18 +09 46.8 20.6	-1.05 + 5.0	2.9/01.2	27270
1999 RM ₁₉	2003 01 30.4	08 50.20 +08 55.9 18.4	-0.80 + 6.2	2.7/01.6	38215
2001 RY ₁₅₂	2003 01 30.4	08 50.25 +37 21.2 20.2	-1.08 + 4.6	5.6/25.9	33922
2001 TC ₁₆₂	2003 01 30.4	08 50.25 +16 10.2 20.1	-1.12 + 3.8	0.6/30.8	30491
1998 SO ₁₀₁	2003 01 30.4	08 50.25 +20 46.0 17.9	-1.12 + 3.1	1.4/29.9	15034
2000 FY ₄₉	2003 01 30.4	08 50.27 +19 18.2 17.9	-1.06 + 3.5	0.6/30.1	23523
2001 SH ₁₆₉	2003 01 30.4	08 50.29 +16 02.2 19.4	-0.88 + 4.3	0.6/30.8	25979
2001 SD ₁₅₃	2003 01 30.4	08 50.30 +11 35.1 19.7	-1.13 + 4.2	2.4/31.7	23750
2000 EC ₃₃	2003 01 30.4	08 50.30 +26 39.3 20.1	-1.19 + 3.4	3.2/28.7	25771
2000 GZ ₉₇	2003 01 30.4	08 50.30 +12 12.1 18.8	-1.05 + 3.4	1.9/31.6	25777
1998 TK ₁₇	2003 01 30.4	08 50.32 +27 23.8 17.9	-1.20 + 3.2	4.5/28.5	20707
2001 QP ₂₈₈	2003 01 30.4	08 50.32 -04 00.6 17.8	-0.95 + 0.6	9.2/03.8	20937
2001 UC ₁₃₁	2003 01 30.4	08 50.33 +20 17.4 19.4	-0.86 + 3.7	0.8/29.9	30522
1998 HZ ₄₅	2003 01 30.4	08 50.38 +19 42.0 17.4	-0.85 + 3.4	0.7/30.1	38185
2001 SE ₂₁	2003 01 30.4	08 50.44 +38 15.2 21.5	-1.17 + 2.4	5.9/26.2	25957
2000 SM ₄₆	2003 01 30.5	08 50.36 +02 21.8 20.5	-0.76 + 2.5	3.9/02.9	29323
2001 UO ₆₃	2003 01 30.5	08 50.36 +21 14.4 20.4	-0.93 + 3.7	1.0/29.7	23864
2001 TG ₂₁₃	2003 01 30.5	08 50.39 +01 48.9 19.0	-0.92 + 2.3	5.6/02.8	30498
2001 TX ₁₈₀	2003 01 30.5	08 50.40 +15 28.8 20.8	-1.07 + 3.6	0.8/31.0	22922
2001 YX ₁₃	2003 01 30.5	08 50.43 +13 53.3 19.1	-0.79 + 3.3	1.0/31.4	35136
2001 UD ₁₂₄	2003 01 30.5	08 50.44 +10 38.6 21.0	-0.85 + 6.6	2.0/01.3	30521
2000 HA ₂₆	2003 01 30.5	08 50.45 +16 10.7 19.2	-0.94 + 4.4	0.5/30.9	25780
1998 SH ₁₀₅	2003 01 30.5	08 50.47 +16 28.9 16.9	-1.07 + 7.5	0.5/30.8	38198
2001 XF ₁₃₂	2003 01 30.5	08 50.51 +28 19.7 20.7	-0.82 + 3.8	2.6/28.0	30578
2001 SR ₂₈₁	2003 01 30.5	08 50.51 -03 00.5 19.9	-0.89 + 2.9	6.5/04.1	23778
2000 QJ ₁₅₅	2003 01 30.5	08 50.52 +03 08.0 18.8	-0.83 + 2.1	4.4/02.6	25826
2001 TW ₁₈	2003 01 30.5	08 50.55 +02 52.7 18.7	-0.87 + 6.4	4.9/03.2	33473
2001 QF ₉₀	2003 01 30.5	08 50.56 +18 20.2 19.1	-0.96 + 0.1	0.2/30.4	25915
2001 QE ₂₄	2003 01 30.5	08 50.56 +27 12.0 19.6	-1.04 + 2.1	3.0/28.7	25908
2000 JR ₅₄	2003 01 30.5	08 50.60 +18 05.7 20.2	-1.08 + 4.9	0.1/30.5	20789
2001 SK ₅₃	2003 01 30.5	08 50.62 +27 49.6 19.0	-0.98 + 3.8	3.4/28.3	25965
2001 SZ ₂₈₀	2003 01 30.5	08 50.62 +17 30.6 20.7	-0.98 + 3.7	0.1/30.6	23778
2001 QU ₂₁₄	2003 01 30.5	08 50.69 +26 08.2 19.1	-1.06 + 1.1	3.1/29.0	20918
2001 SJ ₄₉	2003 01 30.5	08 50.69 +19 08.3 19.3	-0.96 + 5.1	0.5/30.2	23719
2001 RH ₇₅	2003 01 30.5	08 50.71 +26 06.7 18.0	-1.02 + 2.4	2.7/28.9	33919
2001 SO ₃₄₁	2003 01 30.5	08 50.72 +16 22.2 19.1	-1.14 + 0.7	0.5/30.8	38325
2001 QH ₁₄₀	2003 01 30.5	08 50.72 +19 40.7 18.9	-0.98 + 1.7	0.6/30.2	25921
2001 RC ₁₁	2003 01 30.5	08 50.73 +18 20.3 20.4	-1.03 + 3.8	0.2/30.4	25938
2000 GO ₁₁₅	2003 01 30.5	08 50.74 +16 55.4 19.3	-1.02 + 5.2	0.3/30.7	23529
2001 SW ₁₁₅	2003 01 30.5	08 50.76 +15 13.9 18.5	-0.95 + 4.1	0.8/31.1	21007
2001 SK ₂₄₆	2003 01 30.5	08 50.77 +12 03.7 19.0	-0.88 + 4.5	1.9/31.9	25990
2001 QP ₂₄₅	2003 01 30.5	08 50.78 +34 04.8 19.9	-1.13 + 1.2	5.1/27.4	25930
1997 WW ₃₄	2003 01 30.5	08 50.80 +23 05.1 17.5	-0.94 + 6.1	2.1/29.3	25696
2000 NV ₈	2003 01 30.5	08 50.82 +12 08.1 19.1	-0.80 + 3.2	1.5/31.8	23557
2001 SJ ₂₂₄	2003 01 30.5	08 50.85 +36 20.1 22.1	-1.15 + 1.9	5.8/26.8	23763
2000 GF ₁₆₃	2003 01 30.6	08 50.77 +18 31.5 17.7	-1.00 + 6.3	0.3/30.4	30354
2001 OV ₄₄	2003 01 30.6	08 50.78 +19 23.3 21.7	-1.00 + 2.6	0.5/30.3	23626
2001 SL ₁₆₈	2003 01 30.6	08 50.78 +07 37.2 19.4	-0.98 + 3.5	3.5/01.7	23755

2001 OY ₁₀₇	2003 01 30.6	08 50.82 +28 38.6 16.9	-0.99 +13.2	4.0/27.3	38314
2001 UY ₄₀	2003 01 30.6	08 50.83 +33 37.9 20.6	-0.94 + 3.1	4.4/27.1	30510
2001 QS ₁₃₇	2003 01 30.6	08 50.83 +25 20.3 18.3	-0.98 + 1.1	2.4/29.1	25920
2001 RR ₁₃₄	2003 01 30.6	08 50.84 +19 28.7 20.3	-0.99 + 5.3	0.6/30.2	25951
2001 OK ₁₀₃	2003 01 30.6	08 50.85 +02 13.2 18.6	-0.97 + 2.2	5.4/02.8	25904
2001 SK ₂₅₃	2003 01 30.6	08 50.91 +21 19.2 18.4	-0.95 + 4.5	1.2/29.8	25992
1999 CF ₉₈	2003 01 30.6	08 50.97 +17 39.1 18.2	-0.99 + 3.4	0.0/30.6	26892
1998 TO ₁₆	2003 01 30.6	08 50.99 +07 48.1 19.4	-1.06 + 4.0	4.2/02.0	15601
2000 LH ₂₂	2003 01 30.6	08 50.99 +09 34.4 20.2	-0.90 + 4.9	2.5/01.5	23555
2000 OT ₃₂	2003 01 30.6	08 50.99 +15 36.9 18.0	-0.97 - 1.6	0.6/31.0	38284
1983 QV	2003 01 30.6	08 51.00 +11 28.5 19.3	-0.77 + 4.2	1.7/01.1	25671
1999 CE ₁₂₃	2003 01 30.6	08 51.02 +40 08.6 17.5	-1.24 + 2.2	8.5/25.7	25730
2000 QC ₅₉	2003 01 30.6	08 51.08 +25 12.2 19.1	-1.06 + 3.7	2.7/29.0	22336
2000 EB ₂₀	2003 01 30.6	08 51.10 -09 05.8 19.0	-1.02 + 8.0	9.6/06.3	1572
2001 TA ₇₇	2003 01 30.6	08 51.12 +17 20.3 19.4	-0.81 + 3.8	0.1/30.7	30481
1996 RN ₂	2003 01 30.6	08 51.17 -01 04.7 16.7	-1.46 - 5.4	8.9/01.7	38180
2001 TN ₁₃₇	2003 01 30.6	08 51.18 +33 15.0 18.8	-0.94 + 5.4	4.9/26.9	30489
2001 VX ₇₄	2003 01 30.6	08 51.22 +21 51.3 19.6	-1.00 + 3.3	1.5/29.8	23067
2000 PT ₁₈	2003 01 30.6	08 51.23 +17 32.7 19.9	-0.80 + 3.6	0.0/30.7	23566
2001 TW ₉₀	2003 01 30.6	08 51.25 +16 17.7 19.0	-0.98 + 2.3	0.5/31.0	23813
2001 QQ ₉₉	2003 01 30.7	08 51.17 +17 31.8 20.1	-1.14 + 4.2	0.0/30.7	17861
2001 UD ₄₃	2003 01 30.7	08 51.18 +13 02.1 21.2	-0.89 + 4.5	1.4/31.8	23857
2001 QD ₂₂₀	2003 01 30.7	08 51.18 +13 54.4 17.6	-1.00 + 0.9	1.2/31.4	31422
2001 QJ ₁₉₅	2003 01 30.7	08 51.18 +00 03.8 19.3	-0.95 + 2.3	5.6/03.4	23666
2001 QV ₂₃₇	2003 01 30.7	08 51.19 +16 38.3 20.7	-0.99 + 4.8	0.3/30.9	25929
2001 QU ₂₅₉	2003 01 30.7	08 51.25 +26 00.1 20.2	-1.14 + 3.9	2.8/29.0	25932
2001 OY ₆₇	2003 01 30.7	08 51.26 +15 59.5 18.7	-1.02 + 5.1	0.6/31.1	18341
1994 PH ₂₀	2003 01 30.7	08 51.29 +19 37.4 19.5	-1.11 + 3.4	0.7/30.3	25680
1997 BR ₄	2003 01 30.7	08 51.30 +12 21.7 20.0	-0.73 + 6.6	1.4/01.1	15581
1997 YX ₅	2003 01 30.7	08 51.30 +13 41.5 18.1	-0.96 + 0.6	1.5/31.5	25698
2001 PQ ₂₅	2003 01 30.7	08 51.31 +28 09.4 20.0	-1.07 + 3.8	3.6/28.5	20866
2001 QH ₂₀	2003 01 30.7	08 51.35 +17 53.4 19.9	-1.10 + 3.0	0.1/30.7	23638
2000 OS ₂₇	2003 01 30.7	08 51.40 +21 56.2 18.5	-0.88 + 0.9	1.1/29.9	30359
2001 SX ₂₄₆	2003 01 30.7	08 51.40 +28 21.6 20.8	-1.09 + 3.7	3.5/28.4	25990
2001 TZ ₁₉	2003 01 30.7	08 51.44 +30 19.2 18.6	-1.09 + 1.4	4.0/28.2	33930
2001 WV ₄₇	2003 01 30.7	08 51.45 +13 34.0 19.0	-0.94 + 6.4	1.4/31.7	33946
1994 UR	2003 01 30.7	08 51.46 +23 27.8 17.5	-1.04 + 5.5	2.5/29.4	38176
1999 EJ ₆	2003 01 30.7	08 51.46 +13 29.1 17.3	-0.91 + 4.9	1.8/31.7	33803
2001 XQ ₂₁₅	2003 01 30.7	08 51.47 +26 05.8 20.2	-0.82 + 3.6	2.1/28.8	30585
2001 UW ₁₆₇	2003 01 30.7	08 51.55 +28 35.1 18.6	-1.10 + 1.5	3.4/28.6	30527
2001 RL ₉₂	2003 01 30.7	08 51.56 +14 11.9 18.6	-0.94 + 5.0	1.2/31.6	25948
2001 UQ ₇₅	2003 01 30.7	08 51.56 +33 21.4 19.7	-0.89 + 4.4	4.4/27.0	23867
2001 SR ₁₄₉	2003 01 30.7	08 51.59 +21 13.2 17.9	-1.11 + 2.0	1.4/30.1	23749
2001 OD ₉₆	2003 01 30.7	08 51.62 +19 44.0 19.2	-0.98 + 1.8	0.6/30.4	25903
2001 UG ₉₆	2003 01 30.7	08 51.64 +20 18.1 20.5	-0.84 + 3.3	0.8/30.2	26028
1999 XX ₁₃₅	2003 01 30.7	08 51.64 -09 09.0 16.4	-1.39 - 5.8	13.5/03.1	38228
2001 UZ ₃₄	2003 01 30.7	08 51.65 +24 34.0 18.6	-0.84 + 5.2	2.0/29.1	30509
2000 HG ₂₈	2003 01 30.7	08 51.67 +54 14.3 18.3	-1.56 + 7.8	12.9/18.8	23534
2001 QW ₁₃₀	2003 01 30.7	08 51.68 +15 56.0 20.9	-1.05 + 1.1	0.5/31.1	25919
2000 GW ₅₂	2003 01 30.8	08 51.62 +24 00.8 18.4	-1.14 + 3.4	2.5/29.5	20767
2001 QE ₅₃	2003 01 30.8	08 51.63 +20 00.9 20.0	-1.06 + 4.8	0.8/30.3	19982

2001 SW ₃₁	2003 01 30.8	08 51.63 +20 18.1 18.4	-0.89 + 4.0	0.9/30.2	25960
1999 GH ₅₉	2003 01 30.8	08 51.64 +18 33.9 18.8	-0.91 + 5.3	0.3/30.6	29029
2000 KN ₁₅	2003 01 30.8	08 51.64 +21 41.6 18.3	-1.08 + 5.5	1.6/29.9	20792
2001 RZ ₆	2003 01 30.8	08 51.65 +25 32.9 19.6	-0.99 + 3.1	2.6/29.1	25937
2001 OD ₆₆	2003 01 30.8	08 51.68 +15 36.4 19.0	-1.01 + 1.3	0.6/31.2	23627
2000 DC ₁₀₉	2003 01 30.8	08 51.72 +23 15.1 19.8	-1.22 + 2.9	2.4/29.7	17178
2001 QY ₂₆₃	2003 01 30.8	08 51.74 +32 50.1 19.9	-0.97 + 3.3	4.1/27.4	25933
2001 SE ₁₉	2003 01 30.8	08 51.74 +17 53.1 19.1	-0.88 + 4.5	0.1/30.8	25957
2001 TD ₁₅₂	2003 01 30.8	08 51.75 +33 41.2 19.6	-0.96 + 4.3	4.9/27.0	23831
2001 SH ₁₃₈	2003 01 30.8	08 51.79 +24 41.0 18.5	-1.06 + 2.2	2.8/29.4	33924
2001 UZ ₉₄	2003 01 30.8	08 51.79 -10 45.0 18.9	-0.75 + 5.3	8.4/07.6	30517
2001 UG ₁₄₂	2003 01 30.8	08 51.79 +14 38.9 18.1	-0.88 + 4.8	1.0/31.5	27278
1997 SR ₁	2003 01 30.8	08 51.84 +13 17.5 19.9	-0.96 + 4.7	1.4/31.8	25692
2000 NX ₁₃	2003 01 30.8	08 51.87 +14 41.3 18.3	-0.89 + 7.3	1.0/31.6	33879
2001 MO ₂₃	2003 01 30.8	08 51.87 +18 33.0 19.2	-1.00 + 3.2	0.3/30.7	23621
2000 GG ₁₃₀	2003 01 30.8	08 51.88 +14 49.4 20.9	-1.01 + 4.4	0.9/31.5	23530
1999 CF ₇₂	2003 01 30.8	08 51.88 +12 44.0 18.0	-1.01 + 0.8	1.5/31.8	25728
2001 WJ ₈₇	2003 01 30.8	08 51.95 +29 26.3 21.5	-0.97 + 3.2	3.3/28.3	26063
2001 TV ₃₀	2003 01 30.8	08 51.97 +05 34.2 19.7	-0.87 + 5.6	3.8/02.8	23794
1240 T-2	2003 01 30.8	08 52.02 +45 12.7 19.8	-1.20 - 0.3	7.9/25.5	24061
2001 QF ₁₀₉	2003 01 30.8	08 52.05 +41 00.8 16.8	-2.00 - 7.6	12.0/28.5	25916
1998 WL ₁₂	2003 01 30.8	08 52.08 +13 52.0 19.4	-1.11 + 3.9	1.3/31.7	31845
2000 QS ₄₂	2003 01 30.9	08 52.00 +19 51.0 17.9	-0.94 + 0.8	0.7/30.5	30365
1999 CC ₁₄	2003 01 30.9	08 52.01 +21 54.9 17.6	-1.11 + 2.6	1.7/30.1	37165
2001 SA ₈₄	2003 01 30.9	08 52.01 +10 36.6 19.7	-1.08 + 5.1	2.8/01.4	22832
2000 SR ₉₁	2003 01 30.9	08 52.02 +07 07.3 18.8	-0.83 + 1.3	2.9/02.0	22563
2001 RV ₇₄	2003 01 30.9	08 52.06 -13 05.5 19.2	-0.76 + 5.3	9.9/08.7	25944
3012 P-L	2003 01 30.9	08 52.07 +14 03.4 18.7	-0.92 + 1.2	1.1/31.6	26180
2000 EO ₁₃₁	2003 01 30.9	08 52.07 +25 00.4 19.3	-1.19 + 2.7	2.8/29.5	23519
1999 GY ₁₂	2003 01 30.9	08 52.07 -01 45.1 19.8	-0.86 + 3.5	7.1/04.3	23484
2001 RM ₁₃₃	2003 01 30.9	08 52.12 +18 14.9 19.6	-1.03 + 5.1	0.2/30.8	25951
2001 RN ₁₀₀	2003 01 30.9	08 52.13 +26 19.7 19.6	-1.16 + 2.5	3.2/29.2	20967
2001 SF ₂₄₉	2003 01 30.9	08 52.14 +21 45.5 19.2	-0.91 + 3.7	1.4/30.0	25991
2001 QB ₂₉₃	2003 01 30.9	08 52.15 +14 51.7 19.2	-1.03 + 1.6	0.9/31.4	25936
1999 CZ ₁₁₇	2003 01 30.9	08 52.17 +14 47.0 17.4	-0.99 + 2.2	1.0/31.5	33802
2001 QN ₂₂	2003 01 30.9	08 52.19 +25 09.3 18.6	-1.05 + 1.9	2.5/29.5	33915
2001 SQ ₃₈	2003 01 30.9	08 52.24 +33 49.1 19.9	-1.04 + 2.5	5.0/27.5	25962
2000 LN ₂₈	2003 01 30.9	08 52.25 +17 21.7 18.2	-0.91 + 4.8	0.1/31.0	33878
2001 QD ₁₉₅	2003 01 30.9	08 52.25 -03 54.1 19.0	-0.81 + 3.5	6.3/05.2	23666
2001 UC ₁₀₅	2003 01 30.9	08 52.26 +21 28.1 20.2	-1.06 + 4.6	1.3/30.1	30518
2001 SS ₁₀₁	2003 01 30.9	08 52.30 +05 20.6 20.0	-0.90 + 4.5	4.1/02.8	25971
2001 SQ ₂₄₉	2003 01 30.9	08 52.31 +10 12.0 19.2	-0.89 + 4.8	2.5/01.7	25991
2001 UB ₈₆	2003 01 30.9	08 52.31 +32 36.9 20.3	-0.97 + 3.6	4.7/27.5	30516
2001 RD ₉₂	2003 01 30.9	08 52.34 +17 49.3 19.4	-0.96 + 4.8	0.1/30.9	25948
2001 QK ₅₅	2003 01 30.9	08 52.34 +33 38.0 18.5	-1.25 - 1.1	6.1/28.4	20883
2001 RT ₁₀₀	2003 01 30.9	08 52.34 +23 20.8 21.0	-1.02 + 3.5	1.8/29.8	20967
2001 TL ₁₉₈	2003 01 30.9	08 52.34 +25 28.1 19.2	-1.09 + 5.5	2.8/29.2	30495
2001 SD ₂₁	2003 01 30.9	08 52.36 +22 04.6 19.9	-0.99 + 4.6	1.4/30.0	25386
2001 TT ₉₇	2003 01 30.9	08 52.36 +31 00.6 18.4	-0.98 + 1.9	4.2/28.2	30483
2000 FM ₂₈	2003 01 30.9	08 52.38 +24 28.3 18.5	-1.20 + 2.8	2.8/29.6	20762
6631 P-L	2003 01 30.9	08 52.41 +14 14.1 18.4	-1.04 + 7.2	1.4/31.8	38535

2000 GO ₈₉	2003 01 30.9	08 52.45 +14 07.2 18.5	-0.94 + 5.8	1.0/31.8	25777
1998 CG	2003 01 30.9	08 52.47 +10 56.2 18.7	-0.84 + 4.5	2.3/01.5	20696
1998 UM ₂₅	2003 01 30.9	08 52.47 +08 57.9 18.2	-1.02 + 6.3	3.4/02.0	38201
2001 TQ ₅₅	2003 01 30.9	08 52.48 +18 06.2 18.6	-0.91 + 3.6	0.2/30.9	25400
2001 UB ₁₈₄	2003 01 30.9	08 52.49 +24 46.1 19.2	-0.94 + 6.2	2.2/29.2	33937
2001 TM ₁₀₂	2003 01 31.0	08 52.40 +05 53.8 18.3	-1.01 + 0.9	3.9/02.2	30484
2000 DA ₇₈	2003 01 31.0	08 52.43 +23 05.4 17.9	-1.16 + 3.0	2.0/29.9	31901
2001 UT ₄₁	2003 01 31.0	08 52.43 +11 54.3 17.9	-0.95 + 5.2	2.3/01.3	33935
2001 QG ₂₄	2003 01 31.0	08 52.43 +24 45.5 19.4	-1.07 + 2.4	2.4/29.6	23639
1996 OU ₂	2003 01 31.0	08 52.45 +17 39.3 17.8	-1.05 0.0	0.0/31.0	25686
2001 SA ₁₅₁	2003 01 31.0	08 52.45 +12 58.0 17.8	-0.97 + 3.3	2.0/32.0	38325
2001 ST ₂₂₀	2003 01 31.0	08 52.46 +21 09.5 19.2	-0.96 + 4.2	1.2/30.2	25985
2001 QD ₁₈₅	2003 01 31.0	08 52.46 +20 20.0 19.6	-1.12 + 4.0	1.1/30.4	31952
2000 FG ₂₉	2003 01 31.0	08 52.47 +26 03.0 19.5	-1.16 + 2.8	3.1/29.3	23522
2001 TU ₆₀	2003 01 31.0	08 52.47 +20 28.1 18.7	-1.05 + 3.6	1.1/30.4	23803
2001 QT ₁₁₇	2003 01 31.0	08 52.50 +30 40.7 18.8	-1.04 - 0.2	3.9/28.7	25918
2001 OL ₄₄	2003 01 31.0	08 52.52 -02 42.5 18.7	-0.87 + 5.3	7.2/05.1	25901
2001 RY ₆₇	2003 01 31.0	08 52.58 +04 52.9 19.1	-0.90 + 3.9	4.3/02.9	25943
2001 UL ₃₉	2003 01 31.0	08 52.60 -01 22.0 18.0	-0.83 + 4.8	7.3/04.6	23856
1994 PY ₂₇	2003 01 31.0	08 52.60 +17 57.9 18.0	-1.07 + 6.9	0.2/30.9	20678
2000 EU ₃₅	2003 01 31.0	08 52.63 +30 19.3 18.1	-1.20 + 4.1	5.7/28.3	20755
2001 QK ₁₅₄	2003 01 31.0	08 52.64 +04 40.0 19.6	-0.96 + 3.5	4.5/02.9	25922
1999 LR ₃	2003 01 31.0	08 52.65 +21 12.2 19.2	-0.86 + 4.5	1.2/30.2	23500
1999 AF ₃₉	2003 01 31.0	08 52.68 +26 29.2 18.4	-1.26 + 0.6	3.7/29.5	35465
1998 SE ₁₀₂	2003 01 31.0	08 52.70 +26 00.6 17.5	-1.17 + 3.1	3.8/29.4	38198
2001 RC ₉₀	2003 01 31.0	08 52.70 +29 50.9 19.7	-1.04 + 3.0	3.8/28.5	25948
2001 QO ₂₁₂	2003 01 31.0	08 52.72 +22 18.2 21.9	-1.01 + 2.7	1.4/30.1	23669
2001 XE ₅₂	2003 01 31.0	08 52.75 +11 34.8 20.2	-0.81 + 3.2	1.5/01.4	30567
1996 EY ₉	2003 01 31.0	08 52.78 +18 38.1 20.7	-1.04 + 4.9	0.4/30.8	24943
2001 SB ₁₃₈	2003 01 31.0	08 52.80 +18 30.3 20.6	-0.89 + 3.4	0.3/30.9	23745
2001 QG ₁₂₀	2003 01 31.0	08 52.80 +15 24.7 18.3	-0.89 + 7.4	0.7/31.6	25918
2001 QS ₂₆₁	2003 01 31.0	08 52.80 +28 36.7 17.9	-1.18 - 1.1	4.2/29.2	33918
2001 SR ₂₃₇	2003 01 31.0	08 52.85 +17 25.2 18.6	-0.86 + 4.9	0.0/31.1	25989
2001 OV ₄₃	2003 01 31.0	08 52.87 +11 41.3 17.9	-0.93 + 3.1	2.0/01.3	25900
2001 VX ₁₆	2003 01 31.0	08 52.89 +09 42.2 20.6	-0.96 + 1.1	2.2/01.6	23900
2001 RX ₈₄	2003 01 31.0	08 52.90 +21 09.6 18.9	-1.16 + 0.1	1.6/30.5	23700
2001 UC ₁₃₀	2003 01 31.0	08 52.90 +14 32.4 19.0	-1.03 + 4.6	1.2/31.7	27778
2001 SA ₆₄	2003 01 31.1	08 52.81 +06 57.8 18.8	-0.82 + 5.1	3.3/02.7	25967
1999 JG ₇₀	2003 01 31.1	08 52.82 +26 03.4 18.5	-0.85 + 3.8	2.2/29.1	35470
2001 QB ₈₁	2003 01 31.1	08 52.83 +33 19.3 18.7	-1.08 - 0.9	5.0/28.3	25913
2001 SC ₂₃₈	2003 01 31.1	08 52.84 +27 19.8 19.1	-0.97 + 4.5	3.2/28.9	23766
2000 HD ₇₆	2003 01 31.1	08 52.85 +28 02.4 17.2	-1.14 + 5.9	4.2/28.6	38277
2000 KR ₃₆	2003 01 31.1	08 52.94 +09 16.4 19.4	-0.89 + 6.2	2.6/02.1	38282
1998 QB ₉₄	2003 01 31.1	08 52.95 +07 12.3 19.1	-1.07 + 6.3	3.9/02.5	31823
2001 QK ₁₁₉	2003 01 31.1	08 52.95 +26 06.0 19.2	-1.09 + 0.4	2.8/29.6	25918
2001 RV	2003 01 31.1	08 52.97 +27 03.3 20.4	-1.11 + 1.0	3.1/29.4	23685
2000 GY ₂₈	2003 01 31.1	08 53.00 +17 33.8 19.5	-1.09 + 4.3	0.0/31.1	23524
2001 PE ₁₃	2003 01 31.1	08 53.00 +19 08.4 18.4	-1.19 - 4.6	0.6/30.9	20865
2000 DC ₇₈	2003 01 31.1	08 53.00 +20 58.5 18.8	-1.19 + 2.8	1.5/30.5	23516
2001 SR ₅₄	2003 01 31.1	08 53.01 +37 32.0 20.1	-0.99 + 2.9	5.6/26.7	23720
2001 TN ₁₆₆	2003 01 31.1	08 53.05 +23 28.2 18.8	-0.95 + 1.3	1.8/30.0	30491

2001 QB ₂₁₆	2003 01 31.1	08 53.06 +16 28.4 20.2	-0.99 + 5.0	0.3/31.4	23669
2001 TA ₁₃₉	2003 01 31.1	08 53.08 +42 26.4 18.3	-1.25 + 1.0	8.9/26.1	30489
2000 DF ₁₁₀	2003 01 31.1	08 53.13 +16 11.0 18.8	-1.11 + 4.4	0.6/31.4	18237
2001 RF ₉₀	2003 01 31.1	08 53.14 +24 11.7 18.2	-0.97 + 4.6	2.4/29.7	25948
2000 LX ₆	2003 01 31.1	08 53.16 +16 37.1 21.0	-1.05 + 5.7	0.3/31.4	26966
2001 QB ₁₉₃	2003 01 31.1	08 53.17 +12 54.4 20.4	-0.99 + 1.6	1.4/01.1	20913
2001 SL ₁₅₇	2003 01 31.1	08 53.20 +11 34.1 18.6	-1.04 + 2.8	2.1/01.4	25978
2001 TA ₈₇	2003 01 31.1	08 53.20 +14 12.6 17.8	-0.98 + 2.4	1.4/31.8	33931
2000 SE ₁₃₂	2003 01 31.1	08 53.22 +13 56.4 17.9	-0.94 - 0.8	1.1/31.8	30394
2001 SZ ₁₆₂	2003 01 31.1	08 53.24 +17 58.6 18.0	-0.91 + 3.3	0.2/31.1	23754
2001 RA ₄₅	2003 01 31.1	08 53.28 +21 56.1 20.9	-1.13 + 2.3	1.5/30.3	23691
2000 QF ₃₈	2003 01 31.1	08 53.30 +22 36.6 18.6	-0.92 + 1.1	1.5/30.2	25813
2001 OA ₉₀	2003 01 31.2	08 53.23 +19 46.5 20.6	-1.11 + 3.6	0.8/30.7	25903
1999 JL ₂₃	2003 01 31.2	08 53.25 -00 03.8 18.1	-0.89 + 3.2	5.8/03.9	23489
2001 SA ₂₄₆	2003 01 31.2	08 53.27 +19 21.7 19.8	-0.84 + 3.4	0.5/30.8	25990
1998 QD ₈₅	2003 01 31.2	08 53.29 +10 20.9 19.4	-1.14 + 3.9	3.0/02.0	31822
2001 TB ₁₆₃	2003 01 31.2	08 53.29 +16 45.0 21.6	-0.97 + 3.6	0.2/31.4	22917
2001 OE ₄₂	2003 01 31.2	08 53.30 +13 27.5 19.2	-0.96 + 3.8	1.4/01.1	25900
2000 JS ₂₂	2003 01 31.2	08 53.30 +07 50.5 20.2	-1.03 + 3.9	3.6/02.0	19708
2001 QY ₁₈₀	2003 01 31.2	08 53.31 +13 12.3 17.9	-0.99 + 2.7	1.7/01.1	23664
2001 SH ₁₆₈	2003 01 31.2	08 53.33 +29 08.7 19.4	-1.00 + 1.4	3.8/28.9	25979
2001 SQ ₂₆₆	2003 01 31.2	08 53.34 +25 27.9 19.4	-0.99 + 3.3	2.6/29.5	30469
2001 UR ₂₃	2003 01 31.2	08 53.36 -05 16.8 17.0	-0.94 + 1.5	8.5/05.0	30507
2000 DG ₅₄	2003 01 31.2	08 53.36 +14 13.1 19.1	-1.09 + 5.2	1.2/31.9	31900
2001 TS ₅₀	2003 01 31.2	08 53.36 +35 19.1 21.7	-1.08 + 3.3	5.0/27.3	30477
2001 UG ₄₂	2003 01 31.2	08 53.43 +09 34.5 19.6	-0.85 + 3.8	2.5/02.0	23857
2001 SM ₂₆	2003 01 31.2	08 53.44 +25 25.6 20.0	-0.98 + 2.8	2.4/29.6	25959
2001 QO ₁₁₅	2003 01 31.2	08 53.47 +17 31.0 20.2	-0.98 + 2.3	0.0/31.2	23654
2001 UY ₅₃	2003 01 31.2	08 53.48 +03 12.2 19.1	-0.80 + 3.5	4.2/03.5	30512
2001 TN ₁₅	2003 01 31.2	08 53.48 +22 19.9 19.8	-1.08 + 4.6	1.7/30.2	26004
2001 TR ₁₁₉	2003 01 31.2	08 53.49 +25 38.1 20.1	-0.97 + 0.7	2.3/29.7	23822
2001 PE ₂₆	2003 01 31.2	08 53.50 +19 52.4 20.1	-1.06 + 5.1	0.8/30.7	20866
2001 TB ₃₂	2003 01 31.2	08 53.50 +32 58.5 18.3	-1.09 + 2.4	4.8/27.9	23794
2000 FH ₁₇	2003 01 31.2	08 53.51 +27 30.3 17.8	-1.13 + 5.8	4.6/28.9	30353
6061 P-L	2003 01 31.2	08 53.51 +19 56.9 19.2	-1.05 + 3.7	0.8/30.7	26181
2001 QS ₉₆	2003 01 31.2	08 53.53 +36 57.4 16.4	-1.25 0.0	7.6/27.5	38318
2001 UK ₁₃₉	2003 01 31.2	08 53.60 +14 54.0 19.3	-1.04 + 5.1	1.0/31.8	31430
2000 OE	2003 01 31.2	08 53.67 +37 02.8 19.4	-1.08 + 3.3	5.7/26.8	25799
2001 UP ₄₉	2003 01 31.2	08 53.70 +33 43.5 18.7	-1.01 + 5.6	4.8/27.2	30512
1999 CC ₇₆	2003 01 31.2	08 53.71 +21 46.0 18.1	-1.11 - 0.1	1.5/30.6	25729
2001 SV ₁₃₅	2003 01 31.2	08 53.71 +18 23.4 18.2	-1.05 + 3.8	0.4/31.1	25975
2001 SH ₁₅₈	2003 01 31.3	08 53.64 +21 39.8 19.1	-0.97 + 2.3	1.4/30.4	23752
2001 SD ₂₆₄	2003 01 31.3	08 53.65 +04 29.4 20.3	-1.01 + 0.8	4.1/02.8	23773
1998 FH ₃	2003 01 31.3	08 53.66 +21 46.8 19.1	-0.83 + 6.4	1.3/30.2	38184
2001 PW ₈	2003 01 31.3	08 53.69 +23 59.0 18.6	-1.10 + 2.6	2.5/30.0	20864
2001 OJ	2003 01 31.3	08 53.71 +21 49.6 20.8	-1.14 + 2.8	1.5/30.5	23623
2001 QO ₂₄₆	2003 01 31.3	08 53.72 +33 02.0 19.4	-1.12 + 1.6	4.8/28.2	25930
4781 P-L	2003 01 31.3	08 53.74 +23 34.3 19.8	-0.98 + 2.9	1.9/30.0	26181
2001 TQ ₂₁₆	2003 01 31.3	08 53.78 +33 01.8 20.6	-1.10 + 1.7	4.6/28.2	33483
1999 CS ₁₁₉	2003 01 31.3	08 53.78 +35 47.6 17.9	-1.04 + 8.7	7.3/26.2	31853
2001 QQ ₁₀₅	2003 01 31.3	08 53.79 +37 05.5 20.0	-0.93 + 2.8	4.7/26.8	30460

2001 PJ ₄₉	2003 01 31.3	08 53.79 +33 42.3 18.0	-1.04 + 7.6	5.9/27.1	38316
2001 MV ₂₅	2003 01 31.3	08 53.87 +20 40.9 20.0	-1.11 + 6.9	1.1/30.6	18325
2001 VM ₁₀₁	2003 01 31.3	08 53.88 +15 33.4 19.5	-0.93 + 2.7	0.6/31.7	23091
2001 OL ₁₀₀	2003 01 31.3	08 53.89 +19 07.6 21.6	-1.01 + 5.1	0.5/31.0	20861
2001 UZ ₄₄	2003 01 31.3	08 53.90 +21 32.1 18.4	-0.93 + 3.9	1.3/30.4	35565
2001 QC ₁₈₁	2003 01 31.3	08 53.92 +24 41.3 18.8	-1.04 + 5.2	2.4/29.7	25924
2001 SL ₂₇₀	2003 01 31.3	08 53.92 +24 48.4 20.0	-0.97 + 6.5	2.1/29.6	25995
2001 OA ₈	2003 01 31.3	08 53.93 +10 16.9 18.6	-1.06 + 2.9	2.6/02.0	20848
2000 OJ	2003 01 31.3	08 53.94 -26 26.8 19.4	-0.97 - 0.4	11.9/09.6	8475
2001 UU ₇₆	2003 01 31.3	08 54.00 +13 03.6 18.2	-0.93 + 5.1	1.6/01.4	27777
1996 TJ ₂₆	2003 01 31.3	08 54.00 +01 21.7 20.9	-0.85 + 3.4	5.0/04.0	30251
1999 KS ₆	2003 01 31.3	08 54.02 -03 26.3 19.7	-0.73 + 3.0	5.1/05.3	33813
2001 PN ₆	2003 01 31.3	08 54.05 +17 39.2 19.3	-1.02 + 5.3	0.1/31.3	20864
2001 TU ₁₀₈	2003 01 31.3	08 54.05 +18 01.7 18.9	-0.92 + 2.2	0.2/31.3	30485
2001 TV ₁₅₄	2003 01 31.3	08 54.07 +17 44.4 18.6	-0.99 + 7.5	0.1/31.3	30490
2001 QG ₃₈	2003 01 31.3	08 54.13 +22 01.4 19.0	-1.09 + 4.3	1.6/30.4	18372
2000 EH ₁₃₇	2003 01 31.3	08 54.14 +23 30.3 18.5	-1.16 + 3.8	2.7/30.2	27661
2001 UL ₃₂	2003 01 31.4	08 54.05 +28 50.0 17.7	-1.03 + 6.4	4.1/28.6	33935
1997 HQ ₂	2003 01 31.4	08 54.10 +15 08.6 19.2	-1.00 + 7.0	0.7/32.0	25691
2000 KR ₆₈	2003 01 31.4	08 54.12 +20 11.9 20.8	-0.94 + 5.9	0.9/30.8	25791
2001 SF ₅₄	2003 01 31.4	08 54.13 +16 09.8 18.6	-0.98 + 6.3	0.5/31.7	23720
2001 TB ₂₀₆	2003 01 31.4	08 54.13 +18 20.1 19.6	-1.00 + 6.8	0.3/31.2	30497
2000 GT ₇₉	2003 01 31.4	08 54.13 +22 53.7 18.8	-1.12 + 4.2	2.5/30.2	18254
2001 PH ₃₀	2003 01 31.4	08 54.19 +30 03.2 19.5	-1.20 + 4.2	4.6/28.7	20867
1999 CU ₉₇	2003 01 31.4	08 54.22 +29 38.1 17.4	-1.00 + 8.4	4.8/28.2	20721
2001 SV ₁₅₉	2003 01 31.4	08 54.24 -00 26.2 21.1	-0.89 + 3.9	5.5/04.6	25978
2000 QJ ₁₈₇	2003 01 31.4	08 54.25 +26 03.7 18.2	-1.01 + 5.1	2.9/29.4	33881
2001 SX ₂₃₀	2003 01 31.4	08 54.29 +14 42.4 20.5	-0.90 + 4.7	0.9/01.1	23764
2001 QO ₂₀₄	2003 01 31.4	08 54.29 +11 38.7 21.0	-0.97 + 3.6	1.9/02.0	20916
2001 QE ₂₇₈	2003 01 31.4	08 54.29 +35 40.4 19.7	-1.09 + 5.1	5.8/27.1	23681
2000 GK ₅₂	2003 01 31.4	08 54.31 +27 06.6 17.8	-1.16 + 3.8	4.0/29.4	31907
1999 BM ₂	2003 01 31.4	08 54.32 +11 47.7 18.4	-0.88 +11.8	2.2/02.1	33793
2001 SH ₁₅₁	2003 01 31.4	08 54.33 +19 23.3 20.4	-1.05 + 3.7	0.6/31.0	23749
2001 VE ₁₀₈	2003 01 31.4	08 54.33 +20 00.5 20.4	-0.82 + 3.3	0.7/30.9	30549
2000 KL ₆	2003 01 31.4	08 54.38 +24 00.8 19.9	-0.95 + 4.9	1.9/29.9	23548
2001 RZ ₉₄	2003 01 31.4	08 54.39 +19 54.5 20.3	-1.03 + 2.6	0.8/31.0	23703
2001 OB ₉₇	2003 01 31.4	08 54.39 +21 17.9 20.5	-1.07 + 5.5	1.3/30.6	20860
2001 ME ₉	2003 01 31.4	08 54.39 +09 18.4 18.1	-1.03 + 0.8	2.8/02.0	35558
2001 QS ₂₉₆	2003 01 31.4	08 54.42 +11 44.5 19.4	-0.88 + 4.5	1.7/01.8	25936
2001 QE ₂₅₇	2003 01 31.4	08 54.42 +35 11.3 19.3	-1.16 + 1.9	5.7/27.9	25932
1999 BU ₆	2003 01 31.4	08 54.42 +47 26.7 16.5	-1.35 - 3.0	14.4/25.3	20715
2001 RZ ₆₄	2003 01 31.4	08 54.43 +02 29.3 21.5	-0.91 + 4.7	4.4/04.0	25942
2001 SF ₃₄	2003 01 31.4	08 54.46 -03 01.7 18.4	-0.74 + 6.7	7.5/06.2	25961
2001 TE ₁₅₄	2003 01 31.4	08 54.48 +19 41.5 19.8	-1.05 + 6.4	0.8/31.0	30490
1999 XJ ₁₀₅	2003 01 31.4	08 54.51 -15 36.6 17.8	-1.32 - 3.6	16.2/06.4	40416
2000 JS ₂	2003 01 31.5	08 54.46 +15 22.2 19.2	-1.02 + 7.3	0.8/01.0	26961
2000 QL ₃₇	2003 01 31.5	08 54.47 +15 14.6 20.0	-0.90 + 4.7	0.7/01.0	26982
2001 RY ₈₅	2003 01 31.5	08 54.51 +20 15.8 20.9	-1.15 + 4.1	1.0/30.9	25946
2001 UZ ₃₃	2003 01 31.5	08 54.53 +19 24.7 18.2	-0.77 + 5.8	0.6/31.0	23854
2000 RA ₁₈	2003 01 31.5	08 54.54 +12 09.1 19.3	-0.80 + 2.3	1.4/01.7	30378
2001 QQ ₂₀₉	2003 01 31.5	08 54.55 +25 03.5 18.1	-1.35 - 4.7	3.0/30.6	33917

1998 UQ ₂₀	2003 01 31.5	08 54.56 +18 23.0	19.2	-1.11	+	4.8	0.4/31.3	18177
2001 UQ ₄₄	2003 01 31.5	08 54.61 +34 39.7	19.7	-0.98	+	3.3	5.2/27.6	30511
2001 PE ₆₁	2003 01 31.5	08 54.62 +10 20.3	20.2	-1.00	+	6.3	2.6/02.2	23635
2001 UB ₁₁₆	2003 01 31.5	08 54.62 +20 32.3	19.5	-0.85	+	3.8	0.9/30.8	30519
2001 UJ ₁₂₉	2003 01 31.5	08 54.63 +33 57.4	20.4	-1.19	+	3.3	5.9/27.9	27277
1999 JD ₉₆	2003 01 31.5	08 54.66 +05 50.9	19.1	-0.76	+	6.6	3.3/03.6	23497
2000 FT ₄	2003 01 31.5	08 54.66 +19 48.7	19.6	-1.06	+	4.0	0.8/31.0	18246
1999 GU ₁₆	2003 01 31.5	08 54.67 +40 42.6	16.8	-1.15	+	3.8	8.8/25.7	38213
2000 JD ₆₆	2003 01 31.5	08 54.71 +24 54.0	17.3	-0.98	+	8.6	2.7/29.6	38280
1998 YA ₁₂	2003 01 31.5	08 54.73 +19 56.7	17.6	-1.08	+	1.9	0.9/31.1	38207
2001 RG ₄₃	2003 01 31.5	08 54.75 +11 26.5	19.9	-1.01	+	1.9	1.8/02.0	23691
2001 TJ ₁₆₅	2003 01 31.5	08 54.77 +24 15.2	18.0	-0.93	+	6.4	2.2/29.9	30491
2000 OJ ₂₆	2003 01 31.5	08 54.77 +21 34.7	19.0	-1.00	+	5.8	1.4/30.6	25802
2001 MH ₅	2003 01 31.5	08 54.78 +19 42.6	18.6	-1.11	+	3.0	0.8/31.1	20843
2001 TB ₁₄₆	2003 01 31.5	08 54.78 +00 21.5	18.2	-0.87	+	7.4	6.6/05.0	33932
2001 TK ₇₅	2003 01 31.5	08 54.79 +25 20.5	20.1	-0.86	+	3.4	2.2/29.8	30481
1998 HO ₁₅₃	2003 01 31.5	08 54.80 +32 24.7	18.5	-0.88	+	7.6	4.5/27.4	22048
6264 P-L	2003 01 31.5	08 54.83 +19 32.8	20.3	-0.98	+	3.6	0.6/31.1	35418
2001 UB ₁₀₆	2003 01 31.5	08 54.85 -00 37.5	21.3	-0.86	+	4.1	5.1/04.9	23875
2001 TG ₁₄₉	2003 01 31.5	08 54.87 +24 56.6	18.6	-0.95	+	5.6	2.6/29.8	30490
2000 KH ₁₀	2003 01 31.5	08 54.88 +06 08.2	20.8	-0.85	+	3.3	3.0/03.1	25788
2001 QO ₁₇	2003 01 31.5	08 54.88 +18 23.2	17.3	-0.93	+	8.6	0.4/31.3	38316
1998 XT ₄₂	2003 01 31.5	08 54.91 +29 10.2	18.9	-1.15	+	2.4	5.0/29.2	19355
2000 QQ ₅₈	2003 01 31.5	08 54.92 +31 00.7	18.5	-0.98	+	2.1	4.2/28.7	20809
2000 EW ₁₅₃	2003 01 31.5	08 54.94 +23 39.9	19.0	-1.14	+	6.4	2.4/30.1	23520
2000 QW ₂₀	2003 01 31.5	08 54.94 +23 10.1	19.1	-0.91	+	1.6	1.7/30.4	27675
2001 TO ₁₀	2003 01 31.6	08 54.86 +16 12.7	20.2	-0.82	+	3.9	0.4/31.9	23787
2001 QD ₂₆₉	2003 01 31.6	08 54.87 +28 16.0	19.2	-1.10	-	1.3	3.3/29.8	23680
2001 UO ₇₇	2003 01 31.6	08 54.88 +20 34.4	19.8	-0.88	+	4.4	1.1/30.9	30515
2001 QV ₂₄₉	2003 01 31.6	08 54.90 +39 28.0	17.2	-1.19	+	0.7	8.5/27.2	38320
2000 JE ₇	2003 01 31.6	08 54.91 +26 32.9	19.4	-1.10	+	4.9	3.1/29.5	23540
1996 AK ₁₀	2003 01 31.6	08 54.97 +14 16.0	18.5	-1.08	+	4.0	1.3/01.3	31807
1977 RD	2003 01 31.6	08 54.98 +49 04.4	20.0	-1.46	-	1.2	8.3/25.4	33749
2000 FX ₃₉	2003 01 31.6	08 55.00 +29 33.7	18.4	-1.18	+	5.0	5.3/28.8	31906
2001 QA ₈₁	2003 01 31.6	08 55.02 +14 01.4	18.9	-0.94	+	2.3	1.0/01.3	25913
1998 SR ₆₂	2003 01 31.6	08 55.05 +21 04.8	18.7	-1.12	+	4.4	1.3/30.9	20706
2000 HH ₁₆	2003 01 31.6	08 55.06 +26 28.2	19.4	-1.12	+	5.0	3.5/29.6	23533
2001 SR ₃₂₁	2003 01 31.6	08 55.09 +03 43.7	22.5	-0.85	+	3.6	4.0/03.8	35103
2000 QY ₄₆	2003 01 31.6	08 55.10 +25 25.6	20.8	-1.05	+	1.6	2.4/30.0	3779
2000 DX ₁₀₀	2003 01 31.6	08 55.10 +26 30.3	18.5	-1.22	+	4.1	4.0/29.8	7006
2001 OL ₁₀₆	2003 01 31.6	08 55.12 +19 33.0	18.8	-1.06	+	0.4	0.7/31.3	25904
2000 KY ₅₇	2003 01 31.6	08 55.13 +18 12.2	19.8	-1.04	+	6.3	0.3/31.5	26965
2001 VM ₁₀₈	2003 01 31.6	08 55.15 +17 30.5	19.5	-0.83	+	2.6	0.0/31.6	26051
2001 MR ₁₈	2003 01 31.6	08 55.19 +11 47.6	21.2	-1.05	+	2.7	1.8/02.0	35083
2001 QU ₁₇₄	2003 01 31.6	08 55.19 +13 16.4	18.4	-1.00	+	3.4	1.5/01.5	23663
1998 FG ₁₅	2003 01 31.6	08 55.19 +54 33.6	18.9	-2.08	-	1.8	16.9/24.1	1427
2001 OM ₆₉	2003 01 31.6	08 55.21 +06 00.4	17.3	-0.91	+16.4		4.0/04.4	33913
2001 UX ₉₁	2003 01 31.6	08 55.21 +39 52.1	19.8	-0.99	+	4.3	6.3/26.1	23871
2000 DG ₅₅	2003 01 31.6	08 55.21 +23 58.1	19.8	-1.18	+	3.0	2.3/30.3	23515
2000 KV ₅₃	2003 01 31.6	08 55.22 +16 06.2	19.3	-0.88	+	6.4	0.3/32.0	23551
2000 QR ₁₃	2003 01 31.6	08 55.23 +14 03.0	19.0	-0.77	+	4.3	0.9/01.5	22304

2000 EC ₆₁	2003 01 31.6	08 55.23 +11 25.5	19.0	-1.05	+	5.6	2.7/02.0	30352
2000 DX ₁₀₆	2003 01 31.6	08 55.25 +23 58.9	18.1	-1.14	+	6.9	2.6/30.1	31324
2001 QA ₁₉₆	2003 01 31.6	08 55.26 -00 43.6	18.9	-0.95	+	2.4	5.8/04.6	23667
2000 QM ₉₄	2003 01 31.6	08 55.28 +22 00.9	19.5	-0.95	+	3.7	1.4/30.6	25820
2000 MP ₃	2003 01 31.6	08 55.31 +21 13.3	18.7	-0.97	+	5.3	1.2/30.8	23557
2001 TE ₁₅₅	2003 01 31.6	08 55.31 +02 27.8	20.4	-0.79	+	3.3	4.6/04.2	30490
2001 TQ ₁₉₃	2003 01 31.6	08 55.34 +21 54.8	20.4	-1.01	+	3.0	1.6/30.7	26020
2001 TO ₁₄₄	2003 01 31.7	08 55.27 +16 55.7	19.2	-1.03	+	7.2	0.2/31.8	30489
2000 ET ₁₄₄	2003 01 31.7	08 55.27 +13 06.6	18.0	-1.10	+	3.5	1.8/01.6	16059
2001 TA ₁₆	2003 01 31.7	08 55.38 +26 03.5	19.9	-0.97	+	5.7	2.7/29.6	23789
1997 PY ₃	2003 01 31.7	08 55.46 +11 58.7	18.7	-1.07	+	3.3	2.1/01.8	20688
2001 RM ₁₁₆	2003 01 31.7	08 55.48 +27 07.4	20.3	-1.22	+	2.8	3.8/29.8	23704
2001 RE ₁₅	2003 01 31.7	08 55.48 -01 07.3	20.0	-0.81	+	3.7	5.2/05.3	25938
2001 SC ₂₄₈	2003 01 31.7	08 55.48 +06 34.4	21.1	-0.87	+	5.0	3.2/03.3	27773
2001 UQ ₁₁₃	2003 01 31.7	08 55.50 +17 15.4	18.7	-1.06	+	4.5	0.0/31.8	30519
2001 TF ₁₀₀	2003 01 31.7	08 55.50 +13 12.3	19.9	-1.09	+	3.8	1.5/01.6	23816
2001 PD ₂₁	2003 01 31.7	08 55.51 +12 54.1	19.7	-0.98	+	3.8	1.6/02.0	23633
2001 SS ₁₆₃	2003 01 31.7	08 55.54 +10 47.6	19.0	-0.96	+	3.9	2.3/02.2	25978
2001 TE ₆₉	2003 01 31.7	08 55.55 +20 49.8	20.1	-1.08	+	4.0	1.2/31.0	23806
2001 UX ₁₃₃	2003 01 31.7	08 55.55 -03 41.5	18.9	-0.88	+	3.8	8.2/05.6	30522
2001 RJ ₆₇	2003 01 31.7	08 55.55 +21 31.6	17.2	-1.12	+	1.5	1.7/31.0	25943
2000 DO ₆₉	2003 01 31.7	08 55.57 +22 02.7	18.0	-1.21	+	2.2	2.1/30.9	18235
2000 EJ ₄₈	2003 01 31.7	08 55.59 +29 13.5	18.1	-1.22	+	2.8	5.1/29.3	31902
2001 MY ₂₆	2003 01 31.7	08 55.60 -00 47.2	18.5	-0.98	+	3.7	6.2/05.0	25898
1998 XT ₁₄	2003 01 31.7	08 55.61 +14 53.8	18.7	-1.06	+	5.6	1.0/01.3	35463
2001 TF ₂₂₁	2003 01 31.7	08 55.61 +29 58.9	19.0	-1.11	+	0.7	4.9/29.3	29723
2001 SH ₂₃₈	2003 01 31.7	08 55.61 +10 34.0	18.4	-0.79	+	6.7	2.2/02.5	23766
1999 CV ₁₁₅	2003 01 31.7	08 55.64 +15 11.9	18.4	-1.13	+	0.4	0.8/01.1	6827
2001 TO ₅₇	2003 01 31.7	08 55.66 +01 23.8	18.9	-0.90	+	4.8	6.3/04.5	30477
1999 AN ₁₁	2003 01 31.7	08 55.66 +14 06.3	20.2	-1.03	+	2.4	1.1/01.4	25724
1998 VU ₃₆	2003 01 31.7	08 55.68 +25 48.3	18.8	-1.14	+	6.2	3.3/29.8	14770
2001 QX ₂₀₀	2003 01 31.7	08 55.70 +23 28.8	19.2	-0.94	+	3.3	1.8/30.4	23668
2001 QA ₆₄	2003 01 31.7	08 55.70 +13 58.3	19.2	-1.01	+	6.4	1.2/01.6	20884
2001 UJ ₄	2003 01 31.7	08 55.72 +17 09.8	19.2	-0.80	+	3.5	0.0/31.8	30503
2001 SP ₁₃₂	2003 01 31.7	08 55.73 +18 22.8	21.2	-1.06	+	3.7	6.2/31.6	25974
2001 SY ₁₇₃	2003 01 31.7	08 55.73 +28 11.1	19.8	-0.99	+	4.1	3.6/29.3	23756
2001 UW ₁₇₀	2003 01 31.7	08 55.74 +17 39.9	19.9	-0.90	+	3.4	0.1/31.7	27778
2001 OD ₂₁	2003 01 31.7	08 55.77 +15 01.8	20.0	-1.00	+	4.7	0.8/01.3	25899
1998 UN ₂₂	2003 01 31.8	08 55.70 +05 51.6	17.6	-1.00	+	3.8	5.3/03.3	18177
2001 SB ₃₉	2003 01 31.8	08 55.77 +17 10.8	17.4	-0.89	+	4.6	0.1/31.9	30465
1998 VD ₁₆	2003 01 31.8	08 55.78 +29 18.9	18.6	-1.15	+	5.4	5.1/29.1	15037
2001 SH ₂₃₂	2003 01 31.8	08 55.79 +15 55.0	19.8	-0.86	+	3.9	0.4/01.1	23765
2001 QY ₂₈₂	2003 01 31.8	08 55.79 +08 25.7	21.1	-0.84	+	5.0	2.5/03.0	23681
1995 GJ ₈	2003 01 31.8	08 55.83 +11 50.4	19.6	-0.93	+	4.2	1.8/02.0	23429
2000 FU ₃₉	2003 01 31.8	08 55.85 +25 21.9	18.7	-1.15	+	5.3	3.2/30.0	20762
2001 QG ₁₀₇	2003 01 31.8	08 55.85 -19 43.0	18.5	-1.16	-	3.5	13.0/08.0	23652
2000 QT ₁₀₁	2003 01 31.8	08 55.87 -00 19.9	18.4	-0.72	+	6.5	4.5/05.6	25821
2001 OA ₉₇	2003 01 31.8	08 55.87 +23 50.0	19.4	-1.00	+	4.5	2.1/30.4	20860
2000 HB ₆₅	2003 01 31.8	08 55.90 +30 36.7	18.9	-1.14	+	5.0	5.6/28.8	27663
2001 SE ₁₅	2003 01 31.8	08 55.99 +09 10.4	20.3	-0.95	+	6.5	2.8/02.8	25955
2000 HT ₂₄	2003 01 31.8	08 56.01 +09 03.8	19.1	-0.98	+	3.9	2.9/02.7	23534

2001 SD ₆₀	2003 01 31.8	08 56.02 +10 15.3 21.6	-0.94 + 3.6	2.1/02.4	25966
2000 KN ₃₃	2003 01 31.8	08 56.02 +12 54.6 17.9	-1.04 + 4.0	1.7/01.8	23549
2001 PM ₄₉	2003 01 31.8	08 56.03 +02 54.0 19.9	-0.97 + 0.4	4.2/03.7	23635
1342 T-2	2003 01 31.8	08 56.03 +06 13.2 18.6	-1.01 + 6.6	4.7/03.6	2588
2001 TB ₁₅₃	2003 01 31.8	08 56.03 +23 16.4 17.5	-0.84 + 6.0	2.1/30.4	38327
2001 TE ₁₅	2003 01 31.8	08 56.06 +10 56.5 20.5	-0.86 + 5.8	1.8/02.4	26004
2000 QN ₁₅₉	2003 01 31.8	08 56.08 +04 35.9 19.8	-0.83 + 4.7	3.6/03.9	5019
2001 OK ₇₁	2003 01 31.8	08 56.09 +21 50.7 19.1	-1.03 + 4.5	1.5/30.9	25902
1999 CZ ₇₃	2003 01 31.8	08 56.11 +07 40.4 18.3	-0.88 + 8.6	3.3/03.4	33799
2001 UW ₁₅	2003 01 31.8	08 56.11 +10 04.0 19.7	-0.91 + 2.6	2.4/02.4	33486
2001 SO ₁₅	2003 01 31.8	08 56.11 +21 18.5 19.9	-0.99 + 3.9	1.4/31.0	25956
2001 XG ₆₉	2003 01 31.8	08 56.14 +33 33.0 19.6	-0.94 + 4.7	4.7/27.9	23959
2001 QK ₁₈₇	2003 01 31.8	08 56.15 +22 33.2 20.8	-0.99 + 0.4	1.4/30.9	30461
1997 WZ ₈	2003 01 31.8	08 56.16 +13 03.6 19.1	-0.97 + 3.2	1.5/01.8	25696
2001 TY ₁₃₄	2003 01 31.9	08 56.08 +07 41.7 20.2	-1.03 + 3.1	3.3/02.9	30489
2000 SK ₃₆₃	2003 01 31.9	08 56.10 +07 02.3 20.7	-0.73 + 4.3	2.5/03.4	18296
1444 T-2	2003 01 31.9	08 56.13 -02 30.1 19.2	-0.76 + 4.7	5.6/05.9	35666
2001 TG ₁₇₂	2003 01 31.9	08 56.13 +11 22.5 19.1	-0.89 + 4.2	2.1/02.3	22920
2001 SQ ₄	2003 01 31.9	08 56.16 +19 28.2 17.5	-0.87 + 3.3	0.8/31.4	38324
2001 OT ₄₇	2003 01 31.9	08 56.17 +11 51.1 16.8	-0.94 + 4.2	2.2/02.1	38313
2001 QE ₁₆₉	2003 01 31.9	08 56.18 +11 11.1 18.7	-1.05 + 3.9	2.3/02.2	20908
2001 OK ₈₀	2003 01 31.9	08 56.20 +09 55.7 20.2	-0.91 + 7.5	2.4/02.8	25903
2000 HK ₆₅	2003 01 31.9	08 56.20 +22 29.2 18.1	-1.12 + 3.8	2.1/30.8	1314
2001 TG ₂₂₁	2003 01 31.9	08 56.22 +20 08.8 19.4	-1.15 + 2.9	1.0/31.4	33484
2001 RF ₈₈	2003 01 31.9	08 56.22 -08 39.2 20.9	-0.93 + 7.9	8.3/08.1	25947
2001 SZ ₁₄	2003 01 31.9	08 56.23 +24 26.5 18.0	-1.12 + 2.6	3.1/30.5	25955
2001 QT ₉	2003 01 31.9	08 56.25 +20 15.0 18.8	-1.13 + 2.3	1.0/31.4	25907
1998 RD ₇₇	2003 01 31.9	08 56.25 +16 43.8 16.0	-0.97 + 8.6	0.3/01.1	38194
2001 VX ₇₃	2003 01 31.9	08 56.27 +14 06.3 18.4	-1.01 + 0.7	1.0/01.5	30544
2001 SO ₂₈₀	2003 01 31.9	08 56.28 +16 17.3 18.8	-0.82 + 3.5	0.3/01.2	25996
2001 OR ₆₅	2003 01 31.9	08 56.30 +19 40.7 19.8	-1.09 + 4.3	0.8/31.4	18340
2001 SS ₃₁	2003 01 31.9	08 56.31 +15 43.6 20.3	-0.96 + 4.7	0.5/01.3	25960
2000 KC ₃₉	2003 01 31.9	08 56.40 +11 53.3 19.2	-1.02 + 5.1	2.2/02.0	23550
2001 QJ ₃₂₈	2003 01 31.9	08 56.43 +20 44.5 19.7	-0.82 + 5.9	0.9/31.1	35562
2001 OB ₆₆	2003 01 31.9	08 56.45 +24 42.6 16.5	-1.05 + 0.5	2.7/30.6	38313
2001 RP ₁₂₉	2003 01 31.9	08 56.45 +28 44.4 20.7	-1.02 + 2.5	3.6/29.6	25950
2001 ML ₃	2003 01 31.9	08 56.47 +13 33.4 20.5	-1.01 + 5.0	1.2/02.0	20843
2001 UX ₁₃₆	2003 01 31.9	08 56.48 +26 25.5 19.6	-0.89 + 3.3	3.1/29.9	30523
2001 XJ ₈₃	2003 01 31.9	08 56.51 -02 02.8 19.9	-0.77 + 2.2	4.8/05.4	30572
2000 JG ₅₇	2003 01 31.9	08 56.54 +12 45.9 18.9	-0.91 + 4.6	1.4/02.0	23545
1998 UZ ₁₆	2003 01 31.9	08 56.54 +01 27.1 16.6	-0.79 +26.1	7.1/07.2	18177
1979 QG ₃	2003 01 31.9	08 56.56 +17 43.3 21.0	-1.04 + 4.1	0.1/31.9	23415
2001 TW ₁₄₇	2003 02 01.0	08 56.50 +16 18.8 20.1	-1.04 + 5.7	0.3/01.2	23830
2000 OU ₅₄	2003 02 01.0	08 56.50 +16 41.5 18.8	-0.84 + 2.9	0.2/01.1	25805
2001 QP ₂₆₁	2003 02 01.0	08 56.55 +14 19.3 18.6	-1.05 + 2.5	1.1/01.6	25933
2000 FL	2003 02 01.0	08 56.57 +29 01.7 17.3	-1.10 + 6.4	5.4/29.2	38263
1997 TN ₂	2003 02 01.0	08 56.58 +36 35.0 19.9	-1.19 + 1.7	6.1/28.1	25693
1999 CF ₁₄₈	2003 02 01.0	08 56.61 +15 35.6 20.0	-0.95 + 4.9	0.6/01.4	27614
1993 FL ₃₇	2003 02 01.0	08 56.69 +16 04.9 19.7	-0.82 + 3.8	0.3/01.3	24933
2000 HU ₂	2003 02 01.0	08 56.73 +23 51.5 19.8	-1.01 + 4.7	2.2/30.6	23532
2000 FZ ₂₀	2003 02 01.0	08 56.77 +40 14.8 18.8	-1.28 + 3.3	7.8/26.9	23521

2081 P-L	2003 02 01.0	08 56.79 +13 41.3 19.7	-0.96 + 3.5	1.1/02.0	24057
2001 QT ₂₅₉	2003 02 01.0	08 56.81 +01 33.1 19.0	-0.89 + 4.9	4.8/04.9	30462
2000 JQ ₅₆	2003 02 01.0	08 56.82 +18 20.0 19.7	-0.95 + 5.3	0.3/31.8	25786
2001 VW ₅₅	2003 02 01.0	08 56.86 +06 30.5 17.8	-0.88 + 1.2	3.6/03.2	23911
2001 SH ₆₈	2003 02 01.0	08 56.88 +00 55.5 20.5	-0.78 + 4.5	4.8/05.1	23724
2000 GE ₁₆₀	2003 02 01.0	08 56.91 +16 41.4 18.3	-1.13 + 2.8	0.2/01.2	23532
2001 QA ₂₂₄	2003 02 01.0	08 56.92 +07 16.2 18.9	-0.99 + 5.3	3.7/03.4	20921
2001 MA ₁₃	2003 02 01.0	08 56.95 +14 32.2 17.7	-1.09 + 0.4	1.0/01.6	38310
2000 DV ₆₂	2003 02 01.0	08 56.97 +18 30.3 17.6	-1.17 + 3.7	0.5/31.8	38251
2001 OW ₈₄	2003 02 01.0	08 56.97 +19 43.1 19.0	-1.11 + 2.3	0.9/31.6	23629
2001 UN ₄₁	2003 02 01.0	08 56.97 +13 01.2 22.5	-0.88 + 4.3	1.2/02.1	23857
2001 VB ₅₈	2003 02 01.0	08 56.98 +22 21.2 19.6	-0.95 + 3.4	1.5/31.0	30541
2001 RN ₉₁	2003 02 01.0	08 57.01 +37 26.3 19.0	-1.19 + 0.8	6.8/28.1	25948
6187 P-L	2003 02 01.1	08 56.96 +06 42.8 19.6	-0.99 + 4.8	3.7/03.4	21165
2001 OO ₅₄	2003 02 01.1	08 56.96 +26 27.6 19.0	-1.07 + 4.1	3.5/30.1	27768
2001 UC ₃₉	2003 02 01.1	08 56.96 +20 11.4 20.8	-0.89 + 3.6	0.9/31.5	26023
2001 SE ₇₉	2003 02 01.1	08 56.97 +08 26.2 19.6	-0.91 + 6.7	3.0/03.4	23727
2001 OJ ₄₀	2003 02 01.1	08 56.97 +29 11.3 19.4	-1.14 + 5.1	4.3/29.4	23625
2000 GS ₁₃₃	2003 02 01.1	08 56.97 +22 23.8 18.9	-1.08 + 6.3	1.9/30.9	19630
2000 HV ₄	2003 02 01.1	08 57.02 +12 07.4 19.5	-0.91 + 5.2	1.7/02.3	8208
2001 TR ₉₉	2003 02 01.1	08 57.06 +02 10.2 21.8	-0.90 + 3.8	4.5/04.6	30483
2000 GG ₅₂	2003 02 01.1	08 57.07 +21 27.9 20.1	-1.05 + 4.0	1.4/31.2	23525
2000 QR ₂₁₉	2003 02 01.1	08 57.11 +29 01.6 19.0	-1.10 + 1.7	3.9/29.7	33882
2001 VG ₅₅	2003 02 01.1	08 57.14 +20 58.6 18.3	-0.92 + 2.6	1.1/31.3	30541
2001 QU ₁₇₉	2003 02 01.1	08 57.16 +21 30.5 19.2	-1.07 + 4.7	1.4/31.2	23663
2001 SX ₁₇₅	2003 02 01.1	08 57.17 +24 41.3 18.7	-0.87 + 4.7	2.4/30.4	23757
2001 OE ₇₃	2003 02 01.1	08 57.21 +15 09.5 19.1	-1.04 + 7.4	0.7/01.7	25902
2000 GB ₆₈	2003 02 01.1	08 57.24 +18 00.9 18.8	-1.03 + 4.8	0.3/32.0	23526
1999 CN ₆	2003 02 01.1	08 57.28 +34 57.0 18.5	-1.43 - 3.0	6.0/29.5	33795
2000 JE ₅₄	2003 02 01.1	08 57.28 +12 40.0 19.6	-0.91 + 3.4	1.3/02.2	25786
2000 CS ₆₆	2003 02 01.1	08 57.31 +27 26.3 18.0	-1.22 + 2.5	4.1/30.1	38245
2001 SV ₂₆₄	2003 02 01.1	08 57.33 +19 22.2 18.4	-0.88 + 4.7	0.7/31.7	30469
2001 UL ₃₁	2003 02 01.1	08 57.35 +34 04.4 18.2	-1.02 + 5.0	5.3/28.1	30508
2001 QE ₁₉₅	2003 02 01.1	08 57.35 +21 00.1 18.5	-0.94 + 0.9	1.2/31.5	25925
2001 QD ₂₃₃	2003 02 01.1	08 57.35 +08 01.0 17.9	-0.81 + 6.6	3.4/03.6	38320
2000 HO ₃₉	2003 02 01.1	08 57.38 +38 27.5 18.5	-1.13 + 6.3	8.1/26.8	16073
2000 EM ₉₇	2003 02 01.1	08 57.38 +14 10.2 18.0	-1.00 + 3.5	1.0/01.8	31903
2000 FX ₁₆	2003 02 01.2	08 57.32 +26 54.2 19.0	-1.07 + 5.4	3.0/29.9	30353
2000 GK ₁₃₀	2003 02 01.2	08 57.33 +14 35.5 21.9	-1.02 + 4.7	0.9/01.8	31327
2001 SM ₅₈	2003 02 01.2	08 57.38 +05 45.0 19.4	-0.86 + 4.9	3.6/04.0	25966
2001 SF ₁₀	2003 02 01.2	08 57.39 +23 58.4 19.9	-0.93 + 3.5	1.9/30.7	23710
2001 QH ₁₅₇	2003 02 01.2	08 57.45 +10 35.8 19.1	-0.99 + 6.7	2.5/02.8	23661
2001 SA ₂₈₀	2003 02 01.2	08 57.45 +21 29.7 18.6	-0.91 + 3.9	1.3/31.3	33925
2001 PV ₂₂	2003 02 01.2	08 57.48 +27 35.1 19.8	-1.19 + 2.7	3.9/30.2	18356
2001 RE ₆₇	2003 02 01.2	08 57.49 +10 12.6 19.0	-1.03 + 3.8	2.4/02.7	23695
2001 QF ₅₆	2003 02 01.2	08 57.50 +19 48.4 18.7	-1.05 + 5.1	1.0/31.7	20883
2001 SD ₁₄₉	2003 02 01.2	08 57.51 +22 35.6 18.2	-1.10 + 1.4	2.1/31.2	23749
1997 PC	2003 02 01.2	08 57.53 +18 13.3 19.0	-1.04 + 3.7	0.3/01.0	23438
1998 BJ ₈	2003 02 01.2	08 57.54 +17 58.1 17.2	-0.82 + 7.8	0.3/01.0	38184
2000 HQ ₆₀	2003 02 01.2	08 57.56 +22 11.7 20.9	-1.00 + 3.9	1.5/31.1	25782
2001 UZ ₂₂	2003 02 01.2	08 57.57 +06 47.9 19.6	-0.92 + 2.0	3.2/03.4	30507

1995 SE ₃₂	2003 02 01.2	08 57.57 +14 38.7 20.0	-0.81 + 3.7	0.7/01.8	23430
1999 BZ ₉	2003 02 01.2	08 57.59 +18 54.8 18.2	-1.00 + 4.1	0.7/31.9	31850
1996 AT ₅	2003 02 01.2	08 57.60 +22 50.2 19.8	-1.08 + 6.3	2.0/30.9	25685
2001 TY ₂₂₆	2003 02 01.2	08 57.63 +36 26.2 21.3	-1.16 + 2.8	5.9/28.1	35111
2001 VT ₁₆	2003 02 01.2	08 57.66 +13 08.7 17.5	-0.96 + 0.0	1.4/02.0	30532
2001 SM ₂₁₁	2003 02 01.2	08 57.70 +34 57.8 21.2	-1.18 + 1.4	5.7/28.7	25984
2001 SG ₁₁₅	2003 02 01.2	08 57.72 +16 38.0 21.0	-0.84 + 3.9	0.2/01.4	25973
2000 OD ₃₅	2003 02 01.2	08 57.72 +04 22.3 18.8	-0.78 + 4.3	3.6/04.4	23563
1998 RH ₆₇	2003 02 01.2	08 57.73 +10 21.6 16.6	-1.06 + 3.5	3.2/02.7	38193
2000 EW ₁₃₄	2003 02 01.2	08 57.74 +29 09.3 18.8	-1.20 + 5.4	5.0/29.5	23520
1998 XT ₁₅	2003 02 01.2	08 57.76 +23 07.7 19.0	-1.15 + 3.3	2.1/31.1	23465
5165 T-2	2003 02 01.2	08 57.76 +09 27.2 19.5	-0.82 + 1.9	2.1/02.9	24063
1995 SO ₃₁	2003 02 01.2	08 57.79 +06 05.5 20.7	-0.83 + 2.2	3.1/03.7	23430
2001 MN ₁₈	2003 02 01.3	08 57.72 +16 22.5 18.6	-1.07 + 6.2	0.3/01.5	31949
2000 KE ₂₇	2003 02 01.3	08 57.72 +06 19.9 18.2	-0.91 + 2.8	3.5/03.7	25789
2001 SO ₂₅₃	2003 02 01.3	08 57.76 +18 01.1 20.2	-0.95 + 4.9	0.3/01.1	27250
2001 QO ₁₃₈	2003 02 01.3	08 57.76 +27 28.4 18.4	-1.01 + 1.0	3.3/30.3	25920
2001 VY ₈₆	2003 02 01.3	08 57.77 +12 27.9 19.4	-0.87 + 6.9	1.4/02.5	33945
2000 KN ₇₅	2003 02 01.3	08 57.80 +15 52.2 18.8	-0.91 + 6.6	0.4/01.6	38283
2001 SF ₁₄	2003 02 01.3	08 57.81 +22 12.2 20.9	-1.01 + 3.5	1.6/31.2	25955
2001 QQ ₂₆₃	2003 02 01.3	08 57.83 +18 03.3 17.7	-0.94 + 0.6	0.3/01.2	25933
2001 UJ ₉₀	2003 02 01.3	08 57.89 +00 20.0 19.5	-0.78 + 3.9	5.5/05.4	27274
2001 SM ₁₃₄	2003 02 01.3	08 57.91 +13 50.4 20.3	-1.03 + 4.0	1.3/02.1	27773
2001 VL ₁₆	2003 02 01.3	08 57.95 +21 56.0 18.4	-0.88 + 2.0	1.5/31.3	30531
2000 JW ₄₁	2003 02 01.3	08 57.97 +20 37.0 20.7	-1.08 + 4.6	1.2/31.6	20788
1981 EV ₁₇	2003 02 01.3	08 58.00 +14 12.7 19.3	-1.03 + 4.1	1.1/02.0	20669
2001 SD ₂₆₆	2003 02 01.3	08 58.04 +20 34.7 20.2	-0.99 + 4.0	1.1/31.6	25994
2001 QO ₁₂₇	2003 02 01.3	08 58.04 +07 43.7 19.7	-0.98 + 4.8	3.3/03.5	20899
2000 KL ₃₄	2003 02 01.3	08 58.07 +19 57.5 19.8	-1.03 + 5.3	1.0/31.7	23549
2001 UO ₁₁₄	2003 02 01.3	08 58.08 +01 20.3 21.0	-0.89 + 3.9	4.8/05.1	30519
1999 JW ₁₀	2003 02 01.3	08 58.10 +26 12.2 17.3	-0.94 + 5.9	3.4/30.1	38213
2001 SZ ₄₂	2003 02 01.3	08 58.14 +19 06.9 20.2	-0.98 + 4.6	0.6/31.9	25963
2001 ST ₉₃	2003 02 01.3	08 58.15 +17 01.3 20.4	-1.07 + 4.0	0.1/01.4	20261
2001 SH ₇₅	2003 02 01.3	08 58.15 +32 50.9 20.2	-1.12 + 1.2	4.8/29.3	23726
2001 UM ₉₃	2003 02 01.3	08 58.17 +22 26.0 18.7	-0.94 + 6.9	1.7/31.1	30517
2000 JK ₄₂	2003 02 01.3	08 58.20 +23 12.9 20.0	-1.02 + 4.1	2.0/31.0	25785
2000 FN ₃₉	2003 02 01.4	08 58.13 +20 20.2 18.5	-1.07 + 6.2	1.4/31.7	27662
2000 HM ₇₆	2003 02 01.4	08 58.14 +25 54.2 19.2	-1.05 + 6.3	3.1/30.3	25782
2001 SM ₁₂₄	2003 02 01.4	08 58.14 +09 19.3 18.5	-0.98 + 5.2	3.1/03.2	23740
2000 HH ₇₈	2003 02 01.4	08 58.16 +10 08.4 18.2	-1.01 + 2.7	2.4/02.9	23538
2000 QO ₁₉₈	2003 02 01.4	08 58.20 +25 08.4 20.0	-1.04 + 3.7	2.4/30.6	22430
1994 LA	2003 02 01.4	08 58.23 +35 21.2 19.1	-0.90 + 6.5	4.8/27.5	30246
2001 TO ₁₅	2003 02 01.4	08 58.28 +32 51.2 19.5	-1.05 + 3.1	4.7/29.0	26004
2001 VX ₆₂	2003 02 01.4	08 58.33 +01 43.1 19.3	-0.89 + 1.9	4.9/04.7	30542
2001 VO ₄₉	2003 02 01.4	08 58.37 +26 25.4 18.6	-1.00 + 0.9	2.9/30.6	30540
2000 GG ₁₂₃	2003 02 01.4	08 58.37 +20 53.6 19.6	-1.00 + 4.4	1.2/31.6	20773
2000 HN ₁₀₀	2003 02 01.4	08 58.42 +28 14.2 17.5	-1.07 + 5.8	4.4/29.8	18268
2001 TK ₈₂	2003 02 01.4	08 58.44 +18 57.9 19.6	-1.15 + 2.0	0.7/01.1	26012
2001 QR ₆₃	2003 02 01.4	08 58.45 +14 56.5 20.0	-1.04 + 4.9	0.8/02.0	20884
2001 SF ₇₄	2003 02 01.4	08 58.48 +09 26.1 20.6	-0.94 + 3.1	2.4/03.1	25970
2001 SJ ₆₀	2003 02 01.4	08 58.50 +08 19.5 21.0	-0.88 + 4.0	2.5/03.5	25966

2001 UD ₈₉	2003 02 01.4	08 58.51 +27 42.6 19.9	-0.97 + 6.3	3.2/29.8	23871
2001 SV ₃₈	2003 02 01.4	08 58.52 +32 41.0 22.3	-1.04 + 2.6	4.3/29.1	25962
2001 QA ₂₀₀	2003 02 01.4	08 58.52 +03 28.0 18.7	-0.97 + 0.8	4.2/04.2	30461
2001 PO ₂₄	2003 02 01.4	08 58.53 +28 07.2 20.3	-1.14 + 1.2	3.4/30.4	23633
2000 JZ ₇₂	2003 02 01.4	08 58.55 +19 02.6 17.9	-0.98 + 8.1	0.8/32.0	20790
2001 SD ₁₅₀	2003 02 01.4	08 58.56 +14 30.2 19.3	-1.03 + 3.1	1.0/02.0	25977
2001 QT ₂₃₆	2003 02 01.4	08 58.61 +14 57.7 18.1	-1.01 + 3.7	1.0/02.0	27217
2001 VR ₅₂	2003 02 01.5	08 58.56 +30 29.6 19.5	-0.96 + 1.3	4.2/29.7	27287
2000 GH ₅₀	2003 02 01.5	08 58.57 +02 16.2 20.3	-0.87 + 4.6	4.1/05.1	23525
2000 RE ₈₈	2003 02 01.5	08 58.57 +04 14.3 19.3	-0.79 + 3.6	3.6/04.5	23588
2000 NM ₂₄	2003 02 01.5	08 58.58 +09 09.5 18.3	-1.05 - 0.1	2.7/02.9	23559
2000 FJ ₁₆	2003 02 01.5	08 58.58 +18 14.7 18.3	-1.09 + 7.1	0.4/01.2	20761
2001 RY ₆₉	2003 02 01.5	08 58.62 +09 22.6 18.0	-0.85 + 3.3	2.6/03.3	23696
2000 QY ₁₅₇	2003 02 01.5	08 58.62 +03 17.9 19.1	-0.75 + 5.3	4.0/05.1	30372
2001 RW ₁₂₇	2003 02 01.5	08 58.63 +21 33.3 17.1	-0.94 + 5.1	1.8/31.5	38323
2001 ON ₄₃	2003 02 01.5	08 58.66 +26 26.7 20.3	-1.02 + 0.2	2.7/30.8	35559
2001 QF ₂₆₁	2003 02 01.5	08 58.66 +09 51.4 19.0	-1.08 + 2.3	2.8/03.0	25933
1996 YB ₃	2003 02 01.5	08 58.68 +05 56.5 16.7	-0.89 - 0.3	3.5/03.6	38180
2001 UE ₁₄₈	2003 02 01.5	08 58.68 +16 59.0 19.9	-0.86 + 3.8	0.0/01.6	27279
2001 OV ₅₄	2003 02 01.5	08 58.71 +21 25.3 16.6	-1.64 - 6.5	2.1/01.1	33913
2001 US ₁₁₇	2003 02 01.5	08 58.71 +26 42.7 19.0	-1.04 + 4.2	3.1/30.3	30520
2001 SB ₂₆₇	2003 02 01.5	08 58.75 +29 44.2 20.0	-0.97 + 3.8	3.6/29.6	25994
2001 UH ₁₀₄	2003 02 01.5	08 58.79 +15 34.1 19.2	-0.91 + 4.1	0.6/01.9	23875
2001 UJ ₂₁	2003 02 01.5	08 58.83 -05 14.7 19.3	-0.98 + 3.5	8.0/06.7	30506
2001 TO ₂₃₅	2003 02 01.5	08 58.83 +14 57.7 20.1	-0.91 + 1.3	0.6/02.0	30502
2000 GA ₁₆₄	2003 02 01.5	08 58.87 +16 46.2 17.6	-1.00 + 7.3	0.1/01.7	20775
1999 JJ ₉₇	2003 02 01.5	08 58.88 +18 46.3 19.1	-0.81 + 6.4	0.5/01.1	23497
2000 ER ₁₁₅	2003 02 01.5	08 58.91 +10 28.1 19.5	-1.05 + 6.7	2.7/03.2	20758
1998 SD ₂₆	2003 02 01.5	08 58.92 +20 40.6 18.9	-1.11 + 6.4	1.4/31.7	16020
2001 QS ₁₇₃	2003 02 01.5	08 58.96 +09 01.8 19.2	-1.03 + 3.4	3.0/03.3	25923
2001 NC ₁₅	2003 02 01.5	08 58.96 +22 40.1 20.5	-1.08 + 2.3	1.7/31.5	18327
2001 QX ₁₆₅	2003 02 01.5	08 58.96 +28 39.6 19.6	-1.19 + 3.0	4.2/30.2	20908
2001 OL ₉	2003 02 01.5	08 59.04 +22 47.4 20.0	-1.10 + 5.2	1.9/31.3	18330
2000 GN ₈₀	2003 02 01.6	08 58.97 +33 34.0 20.0	-1.23 + 4.3	5.7/28.8	1604
2001 TK ₁₇₁	2003 02 01.6	08 59.00 +25 34.6 19.0	-0.85 + 6.2	2.5/30.4	23837
2001 QX ₂₂₇	2003 02 01.6	08 59.01 +16 43.0 19.7	-1.04 + 4.2	0.1/01.7	23671
2001 TZ ₅₈	2003 02 01.6	08 59.02 +20 05.1 19.7	-0.96 + 3.5	1.0/32.0	30477
1999 TE ₂₁₁	2003 02 01.6	08 59.02 -31 04.9 20.3	-1.26 - 0.6	22.3/14.1	14375
1997 RY ₉	2003 02 01.6	08 59.03 +23 49.6 18.9	-1.04 + 3.3	2.5/31.2	20689
2001 OT ₄₂	2003 02 01.6	08 59.03 +10 37.8 19.8	-0.97 + 1.3	2.1/02.9	20852
2001 TL ₅₁	2003 02 01.6	08 59.05 +10 35.6 21.6	-1.00 + 4.9	2.1/03.1	22883
2000 GM ₇	2003 02 01.6	08 59.08 +11 10.3 20.0	-0.99 + 5.0	1.9/03.0	25775
2001 QW ₂₅₆	2003 02 01.6	08 59.08 +13 43.7 19.2	-1.01 + 6.9	1.2/02.4	20929
2001 XE ₂₅₇	2003 02 01.6	08 59.09 -06 38.9 19.8	-0.80 + 3.8	7.1/07.5	38331
2001 RN ₈₇	2003 02 01.6	08 59.12 +08 13.0 18.6	-0.96 + 5.6	3.5/03.7	25947
2001 MM ₂₅	2003 02 01.6	08 59.12 +16 25.7 18.9	-1.05 + 4.1	0.2/01.8	23621
2001 QK ₃₉	2003 02 01.6	08 59.13 +16 28.6 19.7	-1.05 + 5.1	9.3/22.0	20881
2000 GP ₁₅₉	2003 02 01.6	08 59.14 +20 00.5 17.2	-1.23 + 1.0	1.4/01.1	23532
2000 JJ ₈₂	2003 02 01.6	08 59.14 +17 58.9 20.0	-1.06 + 4.1	0.3/01.4	25787
2000 GP ₉₁	2003 02 01.6	08 59.18 +32 18.9 18.3	-1.18 + 7.3	5.7/28.7	20770
2001 VO ₁₁₁	2003 02 01.6	08 59.21 +04 41.5 21.3	-0.80 + 2.4	3.4/04.4	30549

2001 RF ₂₄	2003 02 01.6	08 59.24 +20 01.1 22.1	-1.10 + 3.9	1.0/01.0	18019
2001 UC ₈₀	2003 02 01.6	08 59.24 +16 41.9 19.2	-0.90 + 5.0	8.4/13.0	22957
2001 UR ₄₁	2003 02 01.6	08 59.27 +18 14.9 19.0	-0.91 + 4.7	0.4/01.4	23857
2001 QV ₁₉₈	2003 02 01.6	08 59.27 +07 34.9 18.9	-0.78 + 4.0	2.7/04.0	25926
2001 TO ₁₃₆	2003 02 01.6	08 59.27 +29 11.6 18.8	-1.03 + 6.0	4.0/29.7	23827
2001 QM ₂₇	2003 02 01.6	08 59.32 +14 52.6 19.2	-0.97 + 5.1	0.7/02.2	30458
2000 JM ₃₆	2003 02 01.6	08 59.34 +31 00.7 19.0	-1.13 + 5.0	5.5/29.4	33234
2001 QM ₂₇₅	2003 02 01.6	08 59.36 +00 17.1 19.6	-0.99 + 1.1	5.4/05.1	23680
2001 QA ₁₇₈	2003 02 01.6	08 59.41 +08 31.5 19.0	-0.82 + 6.7	2.4/03.9	23663
1998 HL ₁₀	2003 02 01.6	08 59.41 +48 10.9 19.8	-1.22 - 0.2	10.7/25.8	19331
2001 QQ ₅₁	2003 02 01.6	08 59.43 +21 59.7 18.3	-1.00 + 4.7	1.9/31.6	23642
2001 TY ₁₅₄	2003 02 01.7	08 59.35 +30 34.6 19.3	-0.90 + 4.8	4.1/29.4	26018
2001 WW ₃₇	2003 02 01.7	08 59.36 +28 02.3 21.2	-0.99 + 4.8	3.3/30.1	30556
2000 KQ ₆₄	2003 02 01.7	08 59.37 +11 41.7 18.5	-1.00 + 5.7	2.3/03.0	25791
2000 KC ₇₆	2003 02 01.7	08 59.38 +07 12.1 19.6	-0.84 + 6.9	2.9/04.3	23552
2001 RB ₂₆	2003 02 01.7	08 59.44 +14 49.3 20.9	-1.00 + 5.4	0.7/02.2	23689
2001 TX ₁₄₃	2003 02 01.7	08 59.45 +12 57.8 21.2	-1.00 + 6.6	1.5/02.7	22912
1996 TJ ₁₀	2003 02 01.7	08 59.47 +49 50.7 17.6	-1.89 - 1.4	14.3/26.7	38180
2001 OW ₁₆	2003 02 01.7	08 59.47 +12 43.1 20.4	-1.04 + 5.3	1.5/02.7	23624
2001 SR ₂₁	2003 02 01.7	08 59.48 +08 41.4 19.3	-0.85 + 5.1	2.7/03.8	25957
2000 RP ₇₄	2003 02 01.7	08 59.50 +04 45.1 19.4	-0.73 + 2.5	3.3/04.6	23588
2001 QG ₁₉₃	2003 02 01.7	08 59.52 +10 16.5 19.4	-1.03 + 1.4	2.3/03.1	25925
2000 EM ₁₃₆	2003 02 01.7	08 59.54 +12 54.5 17.9	-1.01 + 6.4	1.4/02.7	25773
2001 QZ ₂₅₇	2003 02 01.7	08 59.54 +08 36.7 17.9	-0.85 + 7.5	3.0/04.0	38320
2000 JE ₁₀	2003 02 01.7	08 59.54 +45 43.1 18.8	-1.35 +12.3	10.4/23.0	22158
1998 FB ₄₆	2003 02 01.7	08 59.55 +26 29.3 18.5	-0.92 + 2.8	3.4/30.6	19323
2001 RW ₇₇	2003 02 01.7	08 59.57 -06 49.9 18.0	-0.88 + 4.0	9.0/07.6	25945
2000 NV ₁	2003 02 01.7	08 59.57 +17 46.9 19.3	-0.88 + 7.1	0.2/01.6	23557
1999 HA ₃	2003 02 01.7	08 59.63 +34 46.7 18.0	-0.99 + 3.7	5.8/28.4	33808
2001 UX ₁₂₅	2003 02 01.7	08 59.64 +04 23.5 20.6	-0.87 + 6.4	3.7/05.0	30521
2000 LQ ₁	2003 02 01.7	08 59.66 +22 56.9 20.0	-0.89 + 5.4	1.6/31.3	23553
1996 TD ₁	2003 02 01.7	08 59.68 -10 52.9 22.6	-0.83 + 4.6	6.8/08.9	3150
1981 EP ₄₅	2003 02 01.7	08 59.72 +28 44.1 19.4	-0.94 + 1.2	3.2/30.3	35678
2000 JQ ₅	2003 02 01.7	08 59.73 +21 46.4 19.1	-0.99 + 5.3	1.5/31.7	30354
2001 VF ₁₁	2003 02 01.7	08 59.74 +07 32.5 18.1	-0.95 + 1.3	2.9/03.7	23899
2001 QP ₅₂	2003 02 01.7	08 59.75 +26 29.4 18.2	-1.15 + 2.5	4.0/30.9	38317
2001 QK ₁₄₇	2003 02 01.7	08 59.76 +36 19.9 18.0	-0.94 + 6.9	6.1/27.4	23659
2001 UZ ₂₀	2003 02 01.7	08 59.77 +02 00.2 21.4	-0.94 + 3.5	4.5/05.2	30506
2000 HL ₉₆	2003 02 01.7	08 59.77 +11 07.1 18.2	-1.00 + 7.7	2.5/03.3	23539
2001 SX ₁₃₃	2003 02 01.7	08 59.77 +15 39.1 19.5	-1.05 + 3.8	0.5/02.1	23743
2000 EG ₁₃₀	2003 02 01.7	08 59.78 +22 46.3 17.4	-1.15 + 4.2	2.7/31.5	18243
2001 OB ₈₁	2003 02 01.8	08 59.78 +21 23.9 19.5	-1.13 + 0.9	1.4/01.0	25903
2000 QV ₁₉₆	2003 02 01.8	08 59.80 +22 49.1 19.3	-0.90 + 0.8	1.6/31.6	25830
2001 QX ₂₁	2003 02 01.8	08 59.82 +17 23.2 19.9	-0.99 + 3.3	7.5/22.0	25908
2000 GL ₁₇₆	2003 02 01.8	08 59.82 +14 28.3 19.9	-0.98 + 4.3	0.8/02.4	23532
2001 QQ ₆₉	2003 02 01.8	08 59.87 +18 24.9 20.4	-0.97 + 2.3	0.4/01.5	23645
2001 SL ₉₈	2003 02 01.8	08 59.87 +07 51.3 20.2	-0.99 + 4.4	3.0/03.9	25971
2001 SC ₁₃₃	2003 02 01.8	08 59.88 +25 39.4 19.7	-0.97 + 1.3	2.7/31.1	23743
1999 CQ ₁₄₅	2003 02 01.8	08 59.92 +14 48.0 19.3	-0.92 + 4.9	0.8/02.4	25731
1999 CD ₄₈	2003 02 01.8	08 59.92 +27 34.3 18.5	-1.15 + 0.3	3.3/30.8	33798
2000 JY ₄₆	2003 02 01.8	08 59.93 +23 16.3 18.9	-1.15 + 2.5	2.3/31.6	23544

2000 OK ₅₅	2003 02 01.8	08 59.93 +15 33.2 18.4	-0.87 + 4.4	0.5/02.2	33879
2001 QO ₁₉	2003 02 01.8	08 59.94 +13 10.1 19.8	-1.06 + 5.1	1.4/02.7	25908
1998 GP ₂	2003 02 01.8	08 59.95 +43 06.9 17.5	-1.04 + 2.5	7.1/26.4	38185
2000 GE ₄₅	2003 02 01.8	08 59.97 +22 09.2 19.5	-1.04 + 4.4	1.7/31.7	25775
2001 MN ₁₂	2003 02 01.8	08 59.98 +27 38.0 19.7	-1.05 + 4.9	3.3/30.4	25898
2001 QK ₂₃₅	2003 02 01.8	09 00.00 +06 07.8 18.7	-0.81 + 5.3	3.3/04.6	38320
2001 RM ₇₈	2003 02 01.8	09 00.02 +30 05.1 19.3	-1.01 + 2.4	3.8/30.0	25945
2001 TQ ₁₂₁	2003 02 01.8	09 00.02 +14 52.4 18.9	-0.89 + 1.2	0.7/02.3	26015
2001 QV ₆₀	2003 02 01.8	09 00.03 +04 50.1 18.6	-0.87 + 9.1	4.3/05.3	23643
1997 ST ₂₀	2003 02 01.8	09 00.04 +38 47.0 19.7	-1.18 + 1.2	8.6/28.2	31012
1999 EV ₅	2003 02 01.8	09 00.09 +21 12.4 17.9	-0.97 + 4.0	1.5/31.9	38212
2001 TU ₃₈	2003 02 01.8	09 00.14 +13 14.7 19.3	-1.03 + 2.5	1.2/02.6	23796
2001 UP ₂₄	2003 02 01.8	09 00.16 -17 33.5 17.9	-0.81 + 1.6	10.5/11.1	30507
1999 CR ₅₀	2003 02 01.8	09 00.19 +24 54.3 17.6	-1.09 + 0.7	2.5/31.4	38210
1999 AB ₂	2003 02 01.8	09 00.19 +18 24.8 17.5	-0.99 + 7.0	0.5/01.5	33792
2001 TU	2003 02 01.8	09 00.21 -22 31.5 21.1	-0.93 + 1.9	10.2/12.6	23783
2001 UC ₃	2003 02 01.8	09 00.22 +31 56.4 18.3	-0.93 + 4.5	5.1/29.2	23845
2000 HL ₂	2003 02 01.8	09 00.23 +21 42.2 20.5	-1.05 + 4.9	1.6/31.8	23532
2001 QB ₁₀	2003 02 01.8	09 00.24 +20 27.9 19.5	-1.11 + 1.8	1.2/01.2	20874
1994 EP ₆	2003 02 01.9	09 00.18 +14 19.6 16.5	-0.79 +10.3	1.2/02.7	20677
2001 TS ₂₃₅	2003 02 01.9	09 00.18 +23 08.7 19.3	-0.92 + 5.7	1.9/31.4	30502
2001 TC ₁₉₄	2003 02 01.9	09 00.20 +03 39.2 18.7	-0.88 + 3.5	4.8/04.9	26020
1993 TG ₁₁	2003 02 01.9	09 00.22 +13 18.6 19.7	-0.97 + 3.9	1.2/02.7	25678
2001 TB ₃₁	2003 02 01.9	09 00.22 -02 51.8 19.6	-0.91 + 1.6	6.3/06.1	30473
1997 WL ₂₃	2003 02 01.9	09 00.22 +21 19.6 19.2	-0.98 + 4.1	1.4/31.9	23443
2001 UR ₁₃₂	2003 02 01.9	09 00.22 +08 50.9 21.4	-0.96 + 4.8	2.6/03.8	30522
2001 UN ₁₂₄	2003 02 01.9	09 00.30 +20 09.7 18.1	-0.84 + 7.4	1.0/01.1	23881
2001 QX ₁₇	2003 02 01.9	09 00.31 +18 03.9 17.8	-0.92 + 9.1	9.2/22.0	25908
2001 RE ₁₃₁	2003 02 01.9	09 00.31 +17 41.8 19.2	-1.02 + 5.0	0.2/01.8	25951
2001 OC ₁₀₅	2003 02 01.9	09 00.31 +32 06.2 18.1	-1.00 + 2.2	5.0/29.6	25904
2000 FS ₆	2003 02 01.9	09 00.32 +11 11.0 19.7	-1.05 + 4.9	2.3/03.2	25773
2001 SR ₃₃	2003 02 01.9	09 00.39 +28 25.8 20.3	-0.95 + 2.3	3.3/30.5	23715
2000 FN ₃₁	2003 02 01.9	09 00.39 +33 31.7 17.3	-1.23 + 5.2	6.9/29.2	38265
2001 VO ₈₄	2003 02 01.9	09 00.39 +35 03.8 19.6	-1.15 + 1.5	5.7/29.1	30546
2001 RT ₃₁	2003 02 01.9	09 00.43 +07 21.4 20.2	-1.03 + 5.8	3.4/04.2	33451
2001 SX ₁₇₃	2003 02 01.9	09 00.44 +09 58.8 19.3	-0.86 + 6.4	2.3/03.7	21024
1999 JN ₁₀₀	2003 02 01.9	09 00.45 +01 30.1 19.6	-0.75 + 4.9	4.2/05.9	38214
2001 WG ₄₃	2003 02 01.9	09 00.50 +18 13.1 19.6	-0.99 + 5.9	0.4/01.7	23137
2001 QS ₃₁	2003 02 01.9	09 00.52 +23 25.5 19.7	-0.98 + 4.1	1.9/31.5	23641
2001 SH ₁₇₅	2003 02 01.9	09 00.53 +17 10.9 20.2	-0.94 + 4.3	8.4/22.0	25980
2001 QB ₂₄₀	2003 02 01.9	09 00.53 +15 44.4 19.1	-1.12 + 3.3	0.5/02.2	25929
2001 PP ₅₆	2003 02 01.9	09 00.54 +16 13.2 18.2	-1.06 + 3.1	11.0/22.0	31950
1997 WV ₅₀	2003 02 01.9	09 00.54 +21 24.7 18.9	-0.99 + 3.3	1.5/01.0	24956
2001 QC ₁₀₉	2003 02 01.9	09 00.57 +17 25.3 19.5	-0.93 + 9.1	8.5/22.0	23652
1990 TR ₃	2003 02 01.9	09 00.58 +17 19.8 19.6	-1.05 + 3.9	8.6/22.0	20671
1998 FC ₄₂	2003 02 01.9	09 00.58 -04 58.2 19.9	-0.71 + 4.5	5.1/07.6	38184
2001 VE ₁₀₆	2003 02 01.9	09 00.63 +15 13.2 20.0	-1.05 + 3.5	0.6/02.4	23094
2000 HE ₉₀	2003 02 01.9	09 00.65 +22 39.6 19.1	-0.99 + 4.2	1.8/31.7	25783
2001 QQ ₂₆₀	2003 02 01.9	09 00.66 +10 06.1 19.6	-1.06 + 3.3	2.4/03.4	25933
2001 SU ₁₀₉	2003 02 01.9	09 00.69 +49 53.0 17.7	-1.24 + 0.5	9.6/25.1	25972
2001 UN ₁₁₂	2003 02 02.0	09 00.58 +41 16.1 20.2	-1.16 + 3.1	8.5/27.0	26030

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2001 SX ₄₄	2003 02 02.0	09 00.59 +39 21.3 18.2	-1.23 + 1.1	9.0/28.1	38324
2001 QZ ₁₁₅	2003 02 02.0	09 00.66 -03 31.7 18.7	-0.89 + 6.4	7.0/07.5	23654
2001 TS	2003 02 02.0	09 00.66 +42 12.9 20.4	-1.19 + 1.6	7.3/27.6	26001
2001 QL ₂₅₇	2003 02 02.0	09 00.66 +12 32.1 19.9	-1.05 + 6.7	1.6/03.1	20929
2000 QD ₂₂₀	2003 02 02.0	09 00.67 +18 11.1 19.5	-0.90 + 1.8	0.4/01.8	33243
2001 UY ₉₄	2003 02 02.0	09 00.67 +21 44.5 19.9	-1.02 + 6.4	1.5/31.9	30517
2001 RG ₄	2003 02 02.0	09 00.69 +15 00.9 19.8	-1.08 + 2.6	0.7/02.4	20941
1999 CP	2003 02 02.0	09 00.74 +14 52.2 16.8	-1.02 +15.3	0.8/02.7	33794
2001 QZ ₂₃₄	2003 02 02.0	09 00.75 +32 42.4 19.2	-1.20 0.0	5.7/30.1	23672
2000 GP ₂₉	2003 02 02.0	09 00.76 +13 57.9 18.6	-1.02 + 4.4	1.0/02.7	20765
2001 TQ ₆₂	2003 02 02.0	09 00.78 -02 27.5 20.3	-0.88 + 4.6	6.2/06.8	23804
1996 VH ₂₆	2003 02 02.0	09 00.81 +26 18.3 20.3	-0.88 + 5.9	2.8/30.7	24948
2000 FW ₄₀	2003 02 02.0	09 00.81 +26 07.5 17.9	-1.07 + 5.6	3.2/30.9	23522
2000 JZ ₃₆	2003 02 02.0	09 00.83 +16 10.8 18.8	-0.99 + 3.4	0.3/02.2	33876
1999 JL ₁₁₅	2003 02 02.0	09 00.85 +18 29.7 20.1	-0.86 + 3.7	0.4/01.7	35471
2001 TF ₁₉₆	2003 02 02.0	09 00.86 +19 08.8 19.6	-1.10 + 1.6	0.7/01.6	30495
2001 PO ₂	2003 02 02.0	09 00.88 +06 20.2 19.0	-1.01 + 4.7	4.2/04.5	25905
2001 RO ₃₀	2003 02 02.0	09 00.89 +13 11.0 21.2	-0.98 + 5.8	1.2/03.0	23689
2000 NS ₂₄	2003 02 02.0	09 00.89 +17 16.2 19.5	-0.90 + 4.6	0.1/02.0	23559
2001 QR ₃₇	2003 02 02.0	09 00.93 +14 34.4 20.0	-0.96 + 4.7	0.8/02.6	25910
2001 SB ₂₅₆	2003 02 02.0	09 00.93 +33 58.0 18.5	-0.96 + 3.2	5.5/29.1	25992
2001 SM ₂₃₈	2003 02 02.0	09 00.98 +07 14.3 17.5	-0.92 + 7.3	3.8/04.6	25989
2001 XX ₂₅₇	2003 02 02.0	09 00.98 -02 54.7 18.5	-0.87 0.0	6.2/06.2	33951
2000 KH ₅₉	2003 02 02.0	09 01.00 -02 22.1 19.2	-0.89 + 4.0	6.3/07.0	25791
1994 JD ₇	2003 02 02.0	09 01.00 +15 14.2 20.9	-0.80 + 3.6	0.4/02.5	20678
2000 GP ₇₈	2003 02 02.0	09 01.07 +08 36.4 19.5	-1.04 + 4.3	3.5/03.9	23527
2001 QA ₃	2003 02 02.0	09 01.07 +12 12.1 19.8	-1.01 + 8.3	1.6/03.3	18364
2001 UK ₅₈	2003 02 02.1	09 00.98 +29 07.9 19.1	-1.04 + 2.9	4.4/30.4	33935
2001 TL ₇₃	2003 02 02.1	09 01.02 +36 22.9 19.6	-1.08 + 3.3	6.0/28.5	30480
2001 UB ₆₅	2003 02 02.1	09 01.05 +20 29.6 18.9	-0.89 + 4.5	1.1/01.3	30513
2001 PO ₂₀	2003 02 02.1	09 01.07 +32 15.8 20.5	-1.18 + 2.7	5.1/29.9	20865
2001 RF ₆₉	2003 02 02.1	09 01.13 -01 05.5 19.9	-0.87 + 4.6	5.6/06.6	23695
2001 SN ₂₅₃	2003 02 02.1	09 01.13 +25 49.2 21.5	-1.11 + 4.5	2.9/31.1	25992
2001 NZ ₉	2003 02 02.1	09 01.17 +23 03.9 18.8	-1.11 + 6.4	2.2/31.7	31949
2001 WV ₂₆	2003 02 02.1	09 01.17 -02 14.9 19.9	-0.87 + 3.2	6.2/06.5	30554
1995 VP ₁₀	2003 02 02.1	09 01.18 -04 26.3 21.1	-0.74 + 3.8	5.3/07.5	13544
1402 T-2	2003 02 02.1	09 01.23 +18 46.9 19.5	-1.02 + 3.4	0.6/01.8	21166
2001 OH ₆₁	2003 02 02.1	09 01.24 +14 56.3 18.8	-1.00 + 8.3	0.8/02.7	25901
2001 XR ₂₅₇	2003 02 02.1	09 01.27 +02 21.4 18.7	-0.69 + 2.0	4.0/05.6	33951
2000 PM ₂₁	2003 02 02.1	09 01.27 +20 42.9 18.1	-1.03 + 1.8	1.4/01.4	25808
2000 GU ₈₆	2003 02 02.1	09 01.28 +15 10.3 18.9	-1.01 + 5.2	0.6/02.6	25777
1998 SO ₇₀	2003 02 02.1	09 01.32 +05 45.9 17.5	-0.87 + 8.7	5.4/05.3	38197
2001 VJ ₅₆	2003 02 02.1	09 01.33 +00 14.9 18.9	-0.90 + 2.2	5.4/05.8	30541
2001 VW ₁₉	2003 02 02.1	09 01.40 -06 10.7 19.6	-0.75 + 2.6	6.6/07.9	30532
1999 JU ₇₅	2003 02 02.1	09 01.42 +21 53.2 16.6	-1.02 + 1.3	1.8/01.2	38214
2001 TA ₁₉₉	2003 02 02.1	09 01.43 +22 48.5 18.6	-1.06 + 6.9	2.1/31.7	30495
2001 QS ₁₁₄	2003 02 02.1	09 01.43 +05 11.7 20.0	-1.01 + 5.1	4.2/04.9	25917
2000 PL ₂₁	2003 02 02.1	09 01.43 +21 07.1 19.2	-0.86 + 3.9	1.2/01.2	25808
1999 CM ₂₉	2003 02 02.1	09 01.45 +19 51.3 18.1	-1.02 + 2.6	1.2/01.6	23473
2000 JX ₃₂	2003 02 02.1	09 01.45 +09 51.9 18.2	-1.04 + 3.8	3.0/03.7	20787
2001 XX ₂₁₇	2003 02 02.2	09 01.39 -07 31.5 20.4	-0.82 + 2.5	7.1/08.3	26089

2000 GZ ₁₈₀	2003 02 02.2	09 01.39 +12 52.0 18.7	-1.00 +13.2	1.4/03.4	23532
2001 SF ₁₃₅	2003 02 02.2	09 01.40 +17 09.2 20.2	-1.12 + 4.3	0.1/02.2	25975
2001 QX ₄₄	2003 02 02.2	09 01.41 +14 59.4 18.2	-1.05 + 2.1	0.8/02.6	33915
1995 SQ ₁₈	2003 02 02.2	09 01.47 +16 46.4 19.5	-1.15 + 4.6	0.1/02.3	24941
2001 UV ₈₂	2003 02 02.2	09 01.50 +13 22.0 20.4	-0.89 + 4.7	1.1/03.1	35114
2001 SZ ₁₇₈	2003 02 02.2	09 01.50 +07 00.1 18.8	-0.76 + 5.5	3.1/04.8	25389
2000 GA ₅₃	2003 02 02.2	09 01.52 +08 16.9 21.0	-0.99 + 4.4	2.9/04.2	25776
2001 QG ₄₆	2003 02 02.2	09 01.57 +14 36.1 21.0	-1.02 + 4.8	0.8/02.8	27205
2001 PF ₂₆	2003 02 02.2	09 01.57 +12 34.0 19.9	-0.88 + 8.0	1.3/03.4	20866
2330 T-2	2003 02 02.2	09 01.61 +23 21.8 17.4	-1.06 + 2.8	2.6/31.9	38536
2001 SA ₁₆₁	2003 02 02.2	09 01.64 +28 36.6 18.5	-0.98 + 1.6	3.7/30.8	25978
1999 BB ₃	2003 02 02.2	09 01.67 +22 24.7 17.2	-0.93 + 8.0	2.4/31.8	38208
2000 JY ₁₀	2003 02 02.2	09 01.69 +09 46.4 18.4	-1.09 + 2.1	2.9/03.7	25783
2000 GM ₁₁₁	2003 02 02.2	09 01.70 +22 38.4 19.3	-1.12 + 2.8	2.0/01.1	23529
2001 WG ₁₆	2003 02 02.2	09 01.70 +12 53.4 19.8	-0.84 + 3.1	1.2/03.2	30553
2000 FS ₃₈	2003 02 02.2	09 01.72 +17 45.3 19.2	-1.02 + 4.9	0.3/02.1	25774
2001 OG ₅₃	2003 02 02.2	09 01.73 +37 56.9 17.8	-1.15 + 5.0	8.0/28.2	31950
2001 RW ₇₂	2003 02 02.2	09 01.78 -00 28.5 20.8	-0.87 + 5.1	5.0/06.7	20959
2001 QH ₁₈₀	2003 02 02.2	09 01.85 +34 44.1 19.4	-1.14 + 2.0	5.7/29.6	20910
2001 OV ₃₁	2003 02 02.3	09 01.81 -05 16.4 20.9	-0.94 + 2.7	6.8/07.5	25900
2001 SA ₁₈	2003 02 02.3	09 01.81 +19 48.5 20.6	-1.01 + 4.6	1.0/01.6	25956
2001 US ₂₁₉	2003 02 02.3	09 01.81 +34 57.8 19.6	-0.88 + 5.9	4.8/28.4	35566
2000 JS ₅₈	2003 02 02.3	09 01.83 +34 45.0 19.0	-0.98 + 4.8	4.6/28.8	25787
2000 KC ₃₅	2003 02 02.3	09 01.85 +17 15.0 19.8	-0.89 + 5.1	0.1/02.2	27665
2001 OY ₂₅	2003 02 02.3	09 01.86 +16 36.8 18.2	-0.99 + 6.1	0.1/02.4	33913
2000 SJ ₁₁₅	2003 02 02.3	09 01.88 +25 17.9 18.2	-0.73 + 2.6	2.1/31.3	38286
2001 SO ₁₆₃	2003 02 02.3	09 01.94 +14 57.0 18.9	-0.93 + 4.2	0.7/02.8	25978
2000 QN ₁₅₅	2003 02 02.3	09 02.00 +00 55.8 19.2	-0.88 + 5.2	5.4/06.2	33881
2001 QX ₁₅	2003 02 02.3	09 02.02 +24 23.6 18.1	-1.06 + 1.7	2.6/31.9	38316
2001 VP ₅₃	2003 02 02.3	09 02.02 +04 40.4 18.8	-0.81 + 2.8	3.9/05.2	30541
2000 NY ₃	2003 02 02.3	09 02.02 +09 00.1 19.6	-0.85 + 6.0	2.2/04.3	38283
2001 RW ₈	2003 02 02.3	09 02.09 -05 22.2 18.1	-0.92 + 1.4	8.7/07.3	23686
2001 SC ₂₆₇	2003 02 02.3	09 02.10 +34 12.1 21.4	-1.08 + 3.6	4.9/29.4	25994
1999 CS ₁₅₅	2003 02 02.3	09 02.12 +17 11.3 18.2	-1.05 + 1.0	0.1/02.3	25731
2001 TC ₁₈₉	2003 02 02.3	09 02.14 +05 09.0 19.9	-0.80 + 2.8	3.3/05.1	30493
2000 FP ₄₃	2003 02 02.3	09 02.20 +14 06.6 18.2	-1.00 + 7.4	1.0/03.1	23522
1998 FR ₁₁₆	2003 02 02.3	09 02.24 +14 24.2 19.1	-0.84 + 2.5	0.7/02.9	27600
2000 GY ₈	2003 02 02.3	09 02.25 +19 33.3 18.5	-1.12 + 4.8	1.0/01.8	25775
2001 QC ₈₂	2003 02 02.3	09 02.27 +15 47.5 19.2	-1.07 + 0.9	0.4/02.6	25913
2001 TU ₁₁₈	2003 02 02.3	09 02.29 +17 19.5 17.1	-0.99 - 1.0	0.1/02.3	23822
4158 T-3	2003 02 02.4	09 02.22 +10 14.9 21.7	-1.01 + 6.4	2.4/04.0	23406
2001 OP ₄₀	2003 02 02.4	09 02.26 +24 23.0 20.0	-1.14 + 3.3	2.5/31.8	20852
2000 EP ₇	2003 02 02.4	09 02.28 +14 43.0 19.8	-1.11 + 5.6	0.9/02.9	25771
2000 KO ₆₃	2003 02 02.4	09 02.31 -04 24.3 18.6	-0.88 + 4.7	6.6/07.8	25791
2001 TL ₁₉	2003 02 02.4	09 02.32 +00 33.8 19.4	-0.91 + 2.2	4.9/06.0	30473
2001 QV ₂₄₅	2003 02 02.4	09 02.33 +11 43.4 21.0	-0.91 + 5.1	1.6/03.7	25930
2001 UE ₂₆	2003 02 02.4	09 02.33 -04 54.6 20.5	-0.87 + 3.3	6.1/07.7	30508
2001 VF ₁₂₂	2003 02 02.4	09 02.34 +16 56.2 18.6	-0.79 + 9.1	0.0/02.4	26053
2000 FD ₂₅	2003 02 02.4	09 02.35 -07 16.5 19.1	-0.96 + 8.5	8.7/09.0	25774
1999 BG ₁₅	2003 02 02.4	09 02.36 +23 30.3 17.7	-1.01 + 1.7	2.1/01.1	33794
2001 TF ₁₉₄	2003 02 02.4	09 02.42 +10 38.8 19.0	-0.84 + 1.9	1.8/03.8	30495

2001 TW ₃₂	2003 02 02.4	09 02.43 +30 36.7 19.1	-0.94 + 2.1	3.8/30.4	23794
2001 VV ₈₆	2003 02 02.4	09 02.46 +15 25.2 18.7	-0.86 + 6.3	0.4/02.8	23077
2001 QD ₂₁₂	2003 02 02.4	09 02.47 +15 02.7 19.9	-1.02 + 5.2	0.6/02.9	20917
2001 QE ₁₀₈	2003 02 02.4	09 02.48 +15 46.5 18.7	-0.82 + 4.2	0.3/02.7	25916
2001 MV ₁₈	2003 02 02.4	09 02.51 +04 56.5 19.7	-1.00 + 6.0	4.2/05.3	25898
2000 GD ₁₂₄	2003 02 02.4	09 02.52 +25 47.1 19.4	-1.11 + 7.0	3.4/31.2	26954
2000 FH ₃₈	2003 02 02.4	09 02.55 +22 24.3 19.2	-1.08 + 4.8	1.9/01.2	23522
1995 UV ₆₀	2003 02 02.4	09 02.58 +31 16.8 19.6	-0.92 + 2.7	4.2/30.2	23431
2001 OM ₄₆	2003 02 02.4	09 02.59 +13 43.5 18.9	-1.10 + 3.2	1.1/03.1	31950
1999 FN ₃₁	2003 02 02.4	09 02.61 +27 00.8 17.9	-0.95 + 3.6	3.2/31.1	38212
2001 RY ₈₇	2003 02 02.4	09 02.62 +16 24.6 19.8	-0.94 + 4.3	0.1/02.6	25947
2000 HV ₇₆	2003 02 02.4	09 02.63 +00 25.7 18.5	-0.99 + 4.9	7.2/06.3	20782
2000 GD ₃₈	2003 02 02.4	09 02.63 +06 28.4 18.9	-1.02 + 6.0	4.2/04.9	25775
2000 LM ₃₅	2003 02 02.4	09 02.64 +08 51.7 18.2	-0.85 + 1.9	2.4/04.2	38283
2001 QG ₅₉	2003 02 02.4	09 02.65 +22 40.8 18.5	-1.03 - 0.6	1.9/01.4	25910
2000 HZ ₁₉	2003 02 02.4	09 02.65 +36 44.1 20.6	-1.09 + 5.9	6.2/28.3	19653
2000 JX ₅₃	2003 02 02.4	09 02.67 +07 36.8 19.2	-0.85 + 6.8	2.7/04.9	25786
1993 FA ₃₁	2003 02 02.4	09 02.68 +18 20.6 17.6	-0.85 + 4.7	0.6/02.1	25676
2001 QT ₂₀₆	2003 02 02.4	09 02.69 +21 32.6 17.7	-1.02 + 3.7	2.0/01.5	20916
1998 RX ₄₇	2003 02 02.4	09 02.71 +13 18.4 20.3	-1.13 + 4.4	1.3/03.3	31825
2000 LD ₁₇	2003 02 02.5	09 02.64 -00 53.8 18.2	-0.93 + 2.4	6.0/06.3	23554
2001 UR ₁₂₈	2003 02 02.5	09 02.65 +57 50.2 19.2	-1.83 - 3.0	13.9/25.4	23882
1993 HU ₂	2003 02 02.5	09 02.65 +12 34.2 17.1	-0.99 + 7.4	2.0/03.6	20675
2001 TS ₁₃₆	2003 02 02.5	09 02.70 +21 36.0 19.3	-0.92 + 6.9	1.5/01.3	23827
2000 RF ₆₄	2003 02 02.5	09 02.71 +06 30.7 19.5	-0.83 + 6.5	3.2/05.2	27034
2001 SZ ₆₅	2003 02 02.5	09 02.74 +31 45.5 19.6	-1.06 + 4.5	4.8/30.0	23723
2000 AV ₂₀₀	2003 02 02.5	09 02.74 +27 18.0 16.8	-1.22 +22.1	4.6/30.0	38239
2000 OW ₁₃	2003 02 02.5	09 02.75 +18 15.3 20.0	-0.79 + 3.8	0.4/02.2	25800
2001 QW ₁₆₉	2003 02 02.5	09 02.75 +18 16.7 18.3	-0.94 + 2.9	0.5/02.2	25923
2001 VD ₁₀	2003 02 02.5	09 02.76 +01 13.7 19.1	-0.94 + 1.4	5.0/05.8	30530
2001 ON ₄₀	2003 02 02.5	09 02.78 +20 40.1 18.0	-0.95 + 8.0	1.2/01.5	23625
2001 RL ₁₅	2003 02 02.5	09 02.79 +28 21.3 19.0	-1.16 - 3.0	4.0/31.8	20090
2001 PO ₄₀	2003 02 02.5	09 02.81 +13 31.4 17.9	-1.08 - 1.1	1.3/03.1	25906
2001 QC ₂₅₆	2003 02 02.5	09 02.84 +24 58.0 19.6	-1.08 + 3.8	2.6/31.8	25931
2001 QE ₂₅₆	2003 02 02.5	09 02.88 +16 11.4 17.3	-0.88 + 6.6	0.2/02.7	37718
2000 GX ₅₆	2003 02 02.5	09 02.92 +28 39.7 17.9	-1.15 + 4.0	4.5/30.9	23525
1992 GM ₃	2003 02 02.5	09 02.92 +08 12.8 18.4	-0.98 + 4.0	3.6/04.5	23421
2001 TC ₂₆	2003 02 02.5	09 02.95 +07 53.7 18.6	-0.84 + 2.7	2.9/04.6	26006
1993 FM ₃₇	2003 02 02.5	09 02.96 +15 55.7 20.7	-0.78 + 3.8	0.2/02.8	23422
1999 JO ₁₀₁	2003 02 02.5	09 02.96 +37 42.8 17.5	-0.98 + 3.9	5.9/28.5	38214
2001 TT ₁₇₃	2003 02 02.5	09 02.98 +15 44.0 20.9	-1.01 + 4.8	0.4/02.8	27266
2000 HV ₅₄	2003 02 02.5	09 03.04 +12 08.3 18.4	-0.98 + 4.4	1.7/03.6	20781
2001 ST ₆₃	2003 02 02.5	09 03.05 +04 25.0 20.4	-0.85 + 4.7	3.8/05.6	25967
2001 OB ₁₃	2003 02 02.5	09 03.08 +14 58.5 18.7	-1.13 + 1.9	0.6/03.0	23623
1997 UX	2003 02 02.6	09 03.03 +32 15.6 20.1	-1.09 + 3.4	4.6/30.1	23440
2001 SM ₂₅₀	2003 02 02.6	09 03.06 +09 35.5 17.8	-0.96 + 6.2	2.7/04.4	38325
2001 UO ₆₁	2003 02 02.6	09 03.06 +17 02.3 20.2	-0.91 + 3.5	0.1/02.6	31430
1995 BA ₄	2003 02 02.6	09 03.07 +20 39.0 19.2	-1.00 + 3.3	1.2/01.8	23428
2001 QH ₁₃₉	2003 02 02.6	09 03.08 +21 12.7 18.3	-0.91 + 1.4	1.3/01.7	25921
2000 DT ₉₈	2003 02 02.6	09 03.08 +26 09.5 19.1	-1.21 + 4.4	3.3/31.5	25771
2001 NN ₃	2003 02 02.6	09 03.08 +18 07.1 17.9	-1.05 + 5.8	0.5/02.3	18326

2001 VV ₅₈	2003 02 02.6	09 03.10 +30 51.7 18.4	-0.98 + 2.3	4.5/30.4	30541
2000 GS ₉₇	2003 02 02.6	09 03.11 +25 53.0 20.4	-1.07 + 4.7	2.9/31.5	25777
2001 SY ₂₇₇	2003 02 02.6	09 03.12 +28 05.7 19.1	-0.98 + 1.6	3.4/31.2	25996
2001 OJ ₆₄	2003 02 02.6	09 03.13 +06 19.5 18.3	-1.02 + 4.6	4.2/05.1	38313
2001 VO ₆₃	2003 02 02.6	09 03.16 +33 54.2 18.6	-0.96 + 3.4	5.1/29.5	26046
2001 QP ₂₅₀	2003 02 02.6	09 03.16 +22 44.6 19.0	-0.96 + 7.8	2.2/01.1	23676
2001 OJ ₄₆	2003 02 02.6	09 03.17 +12 36.5 18.3	-1.02 + 3.5	1.6/03.5	25901
2001 QN ₂₁	2003 02 02.6	09 03.18 +07 29.0 19.6	-0.96 + 5.9	3.2/04.9	23639
1998 VR ₆	2003 02 02.6	09 03.20 +07 14.4 17.6	-1.03 + 4.8	3.6/04.8	23463
1998 SF ₁₃₂	2003 02 02.6	09 03.27 +24 16.3 19.7	-1.21 + 2.1	3.0/01.2	16022
1997 WP ₃₁	2003 02 02.6	09 03.29 -05 03.1 17.8	-0.91 + 2.7	7.5/07.8	25696
2001 RK ₁₄₉	2003 02 02.6	09 03.31 +21 01.1 19.6	-1.11 + 6.5	1.5/01.7	33921
2001 SL ₆₀	2003 02 02.6	09 03.31 +15 45.9 20.9	-1.02 + 4.5	0.3/02.9	23722
2001 VK ₆₂	2003 02 02.6	09 03.31 -00 16.6 18.9	-0.94 + 1.8	6.1/06.2	26046
2001 OL ₆₈	2003 02 02.6	09 03.32 +14 29.9 19.5	-0.93 + 8.8	0.8/03.3	30457
2001 QR ₂₈₇	2003 02 02.6	09 03.36 +12 13.6 20.3	-1.04 + 4.2	1.7/03.7	23682
2001 VH ₅₁	2003 02 02.6	09 03.43 -16 56.2 19.6	-0.83 + 2.0	10.6/11.7	30540
2001 VQ ₅	2003 02 02.6	09 03.44 +27 42.9 17.6	-1.11 + 1.1	3.9/31.5	33944
2001 SD ₂₇₂	2003 02 02.6	09 03.46 +18 59.8 17.9	-1.09 + 3.8	0.9/02.2	25995
2001 QB ₅₉	2003 02 02.6	09 03.47 +09 16.1 21.0	-1.00 + 6.1	2.6/04.5	20883
2001 XO ₈₉	2003 02 02.6	09 03.48 +25 37.9 21.0	-0.94 + 4.1	2.5/31.6	30573
1998 FO ₈	2003 02 02.6	09 03.48 +39 53.3 16.8	-1.08 + 1.5	6.9/28.2	38184
2001 QA ₂₈₀	2003 02 02.6	09 03.49 +15 31.6 17.9	-0.88 + 9.7	0.5/03.0	25934
1995 WM ₁₆	2003 02 02.6	09 03.50 +13 18.7 19.8	-0.80 + 3.0	1.0/03.5	23431
2000 JB ₂₅	2003 02 02.7	09 03.42 +15 04.7 18.5	-1.05 + 2.4	0.6/03.1	25784
1997 US ₁₈	2003 02 02.7	09 03.43 -00 45.2 19.8	-0.90 + 4.4	5.7/07.0	25694
2000 JL ₇₆	2003 02 02.7	09 03.44 +13 36.0 18.6	-1.05 + 5.0	1.3/03.4	25787
2001 QX ₂₃₄	2003 02 02.7	09 03.44 +14 38.3 19.4	-0.99 + 5.7	0.7/03.2	23672
2001 QU ₂₂₉	2003 02 02.7	09 03.48 -00 49.3 20.1	-0.88 + 7.6	5.7/07.6	23671
2001 UL ₁₃₂	2003 02 02.7	09 03.49 +09 32.7 20.5	-0.80 + 3.2	1.9/04.4	30522
1999 JK ₉₁	2003 02 02.7	09 03.53 +33 36.1 18.4	-0.88 + 6.6	4.4/29.1	30298
2001 SH ₁₅₅	2003 02 02.7	09 03.53 +13 45.7 18.7	-0.90 + 3.9	1.0/03.4	23751
2000 QT ₂₀₃	2003 02 02.7	09 03.53 +15 55.1 20.2	-0.76 + 4.7	0.2/02.9	22433
2001 TT ₁₇	2003 02 02.7	09 03.54 +25 35.5 19.6	-0.96 + 1.7	2.6/31.9	23789
2001 UC ₂₅	2003 02 02.7	09 03.57 +02 48.2 17.6	-0.86 + 1.7	4.7/05.8	30507
2001 XO ₂₅₉	2003 02 02.7	09 03.58 +15 24.7 19.0	-0.83 + 4.9	0.4/03.1	33952
2000 JA ₆	2003 02 02.7	09 03.62 +24 04.5 19.1	-0.96 + 5.1	2.2/32.0	25783
2001 TT ₁₈₇	2003 02 02.7	09 03.66 +03 30.4 18.4	-0.84 + 2.0	4.2/05.7	23841
2001 XA ₇₆	2003 02 02.7	09 03.68 +30 42.9 20.1	-0.97 + 5.5	4.2/30.2	23961
2000 JX ₂₄	2003 02 02.7	09 03.72 +13 07.0 18.6	-1.10 + 2.8	1.4/03.5	27664
2000 HD ₈₆	2003 02 02.7	09 03.73 +13 16.6 17.3	-1.00 + 7.1	1.5/03.6	38278
2001 UU ₂₁₅	2003 02 02.7	09 03.77 +03 08.8 20.4	-0.78 + 3.4	3.7/06.0	35119
2000 LD ₂₀	2003 02 02.7	09 03.78 +09 03.4 19.1	-0.94 + 4.0	2.4/04.5	38283
2000 QZ ₂₀₉	2003 02 02.7	09 03.80 +13 38.7 21.2	-0.79 + 3.5	0.8/03.5	13715
2001 QZ ₂₆₀	2003 02 02.7	09 03.82 +09 23.3 19.4	-1.01 + 3.4	2.7/04.4	25933
2000 FA ₆	2003 02 02.7	09 03.84 +28 57.0 19.7	-1.13 + 2.8	4.1/31.2	23521
2001 ST ₁₁₅	2003 02 02.7	09 03.85 +08 07.3 19.2	-1.04 + 5.7	3.1/04.8	25973
2000 SW ₃₅₅	2003 02 02.7	09 03.86 +42 42.8 19.2	-1.03 + 3.4	7.0/26.9	25871
1994 TE ₁₂	2003 02 02.7	09 03.86 +22 47.2 19.4	-1.10 + 3.9	2.2/01.5	18138
2001 OA ₂	2003 02 02.7	09 03.88 +25 52.1 17.3	-1.08 + 1.9	3.7/32.0	18329
2000 QS ₁	2003 02 02.8	09 03.86 +19 37.6 19.6	-0.91 + 1.6	0.8/02.2	30363

2000 JH ₈₂	2003 02 02.8	09 03.87 +19 40.4 18.8	-0.99 + 3.8	1.0/02.2	20791	2000 KD ₆₅	2003 02 02.9	09 04.64 +16 07.5 17.4	-0.93 + 7.0	0.2/03.1	20795
2001 SQ ₅₅	2003 02 02.8	09 03.87 +31 40.0 18.5	-1.04 + 4.5	4.8/30.2	25965	2001 SZ ₃₃₉	2003 02 02.9	09 04.67 +07 16.7 18.6	-0.96 + 1.7	3.6/04.9	33929
2001 RR ₈₈	2003 02 02.8	09 03.88 +18 34.9 18.7	-0.95 + 5.1	0.7/02.4	23701	2000 HH ₄₄	2003 02 02.9	09 04.67 +20 33.3 20.0	-1.04 + 5.6	1.3/02.1	22151
2001 VL ₁₀₂	2003 02 02.8	09 03.89 +02 24.9 19.3	-0.80 + 2.1	4.4/06.0	30548	2001 PW ₁₄	2003 02 02.9	09 04.67 +12 34.3 20.2	-1.02 + 6.6	1.4/04.0	20865
2000 EZ ₁₃₂	2003 02 02.8	09 03.93 +14 51.2 19.1	-1.07 + 5.7	0.9/03.3	20759	2001 SO ₁₄₇	2003 02 02.9	09 04.70 +13 00.4 21.8	-1.04 + 3.8	1.2/03.8	23748
2001 WU ₂₃	2003 02 02.8	09 03.97 +18 30.4 19.0	-0.83 + 3.6	0.6/02.4	30554	2001 UX ₅	2003 02 02.9	09 04.71 +20 44.4 20.4	-0.78 + 4.3	1.0/02.0	25407
2000 GQ ₁₁₃	2003 02 02.8	09 03.98 +09 19.5 17.6	-1.05 + 3.3	2.7/04.4	23529	1998 HR ₃₆	2003 02 02.9	09 04.73 +31 37.8 18.1	-0.96 + 2.9	5.2/30.4	23456
2000 EK ₁₁₁	2003 02 02.8	09 03.99 +29 19.5 18.5	-1.20 + 6.5	4.9/30.7	20758	2000 QB ₁₀₇	2003 02 03.0	09 04.64 +13 52.6 20.1	-0.79 + 2.6	0.7/03.6	30369
2001 TU ₁₇₄	2003 02 02.8	09 04.01 +17 41.5 19.0	-0.86 + 3.9	0.3/02.6	30492	1993 FH ₇₈	2003 02 03.0	09 04.69 +27 22.5 18.1	-1.20 + 2.5	4.2/31.8	23422
2000 NB ₁₅	2003 02 02.8	09 04.02 +18 20.4 18.2	-1.10 - 0.2	0.6/02.6	4959	2000 NY ₁₁	2003 02 03.0	09 04.70 +12 41.1 18.1	-0.98 + 6.9	1.6/04.0	20800
2001 SZ ₃₄₅	2003 02 02.8	09 04.02 +13 59.9 18.9	-0.79 + 6.8	0.8/03.6	33472	2001 ST ₂₄	2003 02 03.0	09 04.70 +11 46.2 19.5	-1.02 + 4.6	1.7/04.1	23713
1999 JQ ₁₆	2003 02 02.8	09 04.03 +33 41.6 20.4	-0.93 + 4.1	5.1/29.6	23489	2000 JX ₆₂	2003 02 03.0	09 04.70 +13 29.8 17.6	-0.99 + 2.6	1.0/03.7	25787
2000 HW ₆₉	2003 02 02.8	09 04.04 +16 59.8 19.5	-1.04 + 3.8	0.1/02.8	23537	2000 QZ ₃₅	2003 02 03.0	09 04.75 +17 51.1 19.2	-1.03 + 1.1	0.4/02.8	20808
1994 TF ₅	2003 02 02.8	09 04.05 +09 51.3 19.3	-0.98 + 6.6	3.0/04.6	10831	2001 OV ₆₅	2003 02 03.0	09 04.79 +18 14.1 19.6	-1.10 + 1.6	0.5/02.7	25902
2001 UK ₁₇₃	2003 02 02.8	09 04.06 +16 37.6 20.3	-0.81 + 3.5	0.0/02.9	30528	2000 HL ₄₉	2003 02 03.0	09 04.81 +25 19.3 19.0	-1.13 + 5.8	3.9/31.9	5751
2000 CS ₈₉	2003 02 02.8	09 04.08 +21 12.2 17.9	-1.13 + 7.0	1.9/01.8	20750	2000 NF ₂₈	2003 02 03.0	09 04.84 +07 18.0 20.0	-0.89 + 2.5	2.8/05.1	25799
2001 OR ₁₀₀	2003 02 02.8	09 04.08 +22 05.4 19.4	-1.10 + 4.0	1.8/01.7	23630	2001 QY ₂₈₁	2003 02 03.0	09 04.85 +20 45.1 20.6	-0.94 + 6.7	1.1/02.0	25935
2001 SH ₁₄₈	2003 02 02.8	09 04.10 +20 43.2 21.1	-1.02 + 2.7	1.2/02.0	25977	2001 UB ₁₅₁	2003 02 03.0	09 04.85 +34 03.9 19.2	-1.03 + 5.2	5.3/29.6	30524
2001 SM ₂₇₁	2003 02 02.8	09 04.13 +18 20.4 20.3	-0.92 + 3.8	0.5/02.5	25995	2001 TD ₂₁	2003 02 03.0	09 04.88 +31 14.2 20.2	-1.05 + 1.6	4.1/31.0	26005
2000 QZ ₁₄₈	2003 02 02.8	09 04.14 +08 29.0 18.5	-0.84 + 2.2	2.5/04.7	25825	2001 QJ ₂₃₅	2003 02 03.0	09 04.88 +09 42.7 19.8	-1.03 + 4.9	2.3/04.6	23672
2001 YM ₃₁	2003 02 02.8	09 04.16 +19 45.7 20.5	-0.81 + 3.7	0.8/02.1	27351	2001 QN ₂₈	2003 02 03.0	09 04.89 +21 49.4 20.1	-1.18 + 4.2	1.8/01.9	23640
2001 RC ₁₈	2003 02 02.8	09 04.17 +58 52.6 21.8	-1.65 + 0.8	10.6/23.8	20944	2001 RM ₄₅	2003 02 03.0	09 04.90 +22 39.7 19.7	-1.00 + 3.9	1.9/01.7	25940
2001 SB ₂₈₀	2003 02 02.8	09 04.20 +20 56.5 18.5	-0.90 + 4.2	1.3/01.9	35563	1993 FF ₅₀	2003 02 03.0	09 04.92 +18 03.0 19.2	-1.08 + 4.0	0.5/02.8	23422
2001 TV ₂₀	2003 02 02.8	09 04.22 -13 56.1 17.9	-0.83 + 0.5	8.9/10.1	30473	2000 EV ₈₁	2003 02 03.0	09 04.93 +21 05.9 18.5	-1.09 + 5.6	1.5/02.0	25772
1998 SC ₁₁₀	2003 02 02.8	09 04.23 +12 39.3 18.0	-1.11 + 3.7	1.7/03.7	31834	2001 TU ₆₄	2003 02 03.0	09 04.97 +11 19.6 20.3	-0.92 + 4.8	1.7/04.3	27261
2001 UO ₃₂	2003 02 02.8	09 04.28 +21 27.8 18.6	-0.91 + 6.1	1.6/01.7	30509	2001 UW ₁₁₃	2003 02 03.0	09 05.05 +15 24.7 20.9	-1.02 + 4.7	0.4/03.4	25414
2001 UL ₁₆₅	2003 02 02.8	09 04.28 +27 44.2 20.4	-1.00 + 6.4	3.8/31.1	35116	1998 RP ₄₃	2003 02 03.0	09 05.06 +08 52.5 18.8	-1.06 + 6.5	3.2/04.9	23460
2001 XG ₂₂₃	2003 02 02.8	09 04.28 +18 06.2 20.3	-0.82 + 2.9	0.4/02.6	35134	2001 RX ₅₂	2003 02 03.0	09 05.09 +20 24.8 18.1	-0.95 + 5.5	1.4/02.2	23693
1997 SZ ₆	2003 02 02.8	09 04.30 +22 28.8 19.8	-1.09 + 2.7	2.4/01.7	22001	2001 TM ₁₉₆	2003 02 03.0	09 05.10 +30 14.7 18.1	-0.90 + 6.2	4.4/30.5	26020
2000 HG ₈₅	2003 02 02.8	09 04.31 +22 17.6 17.3	-1.01 + 6.9	2.2/01.5	38278	2000 GK ₆₇	2003 02 03.0	09 05.11 +20 18.5 20.1	-1.09 + 4.4	1.3/02.3	27662
2001 SM ₂₅₇	2003 02 02.8	09 04.34 +20 05.1 20.6	-1.05 + 4.8	1.1/02.1	23772	1998 FD ₇	2003 02 03.0	09 05.13 +19 49.7 19.1	-0.89 + 3.4	1.2/02.4	23450
2001 WS ₁₁	2003 02 02.9	09 04.26 +00 05.8 20.3	-0.85 + 3.9	5.1/06.9	27294	2001 RT ₉₄	2003 02 03.0	09 05.13 +10 33.7 19.5	-1.06 + 4.2	2.3/04.4	23703
2000 JT ₆₉	2003 02 02.9	09 04.27 +33 30.8 18.2	-1.14 +13.3	6.0/28.7	19736	2001 OP ₈₀	2003 02 03.0	09 05.13 +07 07.2 18.6	-0.99 + 1.3	3.1/05.0	23629
2000 KL ₁₀	2003 02 02.9	09 04.31 +20 53.8 18.8	-1.04 + 5.1	1.8/01.9	19749	1981 EP ₆	2003 02 03.1	09 05.05 +27 34.4 18.7	-1.05 - 0.9	3.5/01.1	6179
2001 SQ ₂₃₂	2003 02 02.9	09 04.33 +19 41.5 19.5	-0.87 + 3.9	1.0/02.2	25988	2000 QV ₁₁₉	2003 02 03.1	09 05.07 -06 42.1 19.9	-0.71 + 4.9	5.5/09.4	25823
2001 WV	2003 02 02.9	09 04.33 +04 29.4 20.3	-0.79 + 2.8	3.5/05.8	30552	2001 MM ₁₅	2003 02 03.1	09 05.09 +28 23.6 18.2	-1.13 + 5.8	5.2/31.3	14959
2001 TF ₄₅	2003 02 02.9	09 04.35 +21 14.5 19.6	-0.89 + 3.3	1.4/01.9	23797	2001 PV ₁	2003 02 03.1	09 05.09 +23 53.7 19.2	-1.15 + 4.0	3.0/01.5	31950
1999 JK ₇	2003 02 02.9	09 04.35 +28 24.6 18.6	-0.88 + 5.6	3.4/30.9	25739	2001 SA ₂₈₈	2003 02 03.1	09 05.09 +24 15.9 17.9	-0.86 + 7.5	2.4/01.1	23780
1998 XH ₉	2003 02 02.9	09 04.39 +14 12.4 18.6	-1.03 + 4.2	1.0/03.5	18184	2001 SN ₂₇₆	2003 02 03.1	09 05.09 +23 29.9 18.5	-1.10 + 7.0	2.5/01.4	31954
2001 XL ₂₂₀	2003 02 02.9	09 04.41 -17 22.0 22.6	-0.83 + 0.6	8.7/11.5	26089	2000 NC ₂₉	2003 02 03.1	09 05.10 +10 38.3 18.3	-0.82 + 7.3	1.7/04.7	25799
2001 XA ₄₉	2003 02 02.9	09 04.44 +35 12.2 19.2	-0.92 + 4.5	5.4/29.1	30567	2001 QV ₄₉	2003 02 03.1	09 05.11 +20 57.2 18.5	-1.11 + 2.2	1.7/02.3	23642
2001 RX ₂₇	2003 02 02.9	09 04.47 +15 16.5 20.8	-1.07 + 4.8	0.5/03.3	20947	2001 XC ₂₀₆	2003 02 03.1	09 05.12 +29 05.1 19.6	-0.82 + 5.0	3.0/30.9	25491
2001 QA ₂₉	2003 02 02.9	09 04.47 +12 21.3 18.2	-0.89 + 4.0	1.4/04.0	33433	2001 SN ₃₉	2003 02 03.1	09 05.12 +21 07.8 18.5	-0.94 + 4.7	1.5/02.1	23716
2000 HL ₅₃	2003 02 02.9	09 04.50 +08 09.2 19.5	-1.04 + 4.3	3.1/04.8	25781	2000 GR ₁₃₄	2003 02 03.1	09 05.18 +29 32.1 17.9	-1.16 + 5.3	5.4/31.0	20774
2001 WQ ₄₇	2003 02 02.9	09 04.52 +13 59.8 19.6	-0.78 + 5.0	0.8/03.6	23941	2000 GZ ₇	2003 02 03.1	09 05.19 +17 07.9 17.5	-1.00 + 6.9	0.2/03.0	38267
1998 XM ₉₃	2003 02 02.9	09 04.56 +16 31.2 15.8	-0.97 + 8.9	0.1/03.0	38207	2001 SM ₁₂₆	2003 02 03.1	09 05.19 +16 35.3 19.3	-1.00 + 3.5	0.0/03.1	22838
1997 HP ₁₃	2003 02 02.9	09 04.58 +11 26.6 19.7	-1.09 + 5.6	2.1/04.2	20687	2001 SO ₁₀₇	2003 02 03.1	09 05.22 +28 00.0 18.2	-0.95 + 1.9	3.2/31.6	30466
2000 SD ₁₆	2003 02 02.9	09 04.60 +19 50.1 19.7	-0.85 + 1.6	0.8/02.3	25846	2001 TW ₄₆	2003 02 03.1	09 05.23 +17 59.7 19.0	-0.87 + 2.5	0.4/02.8	30476
2001 TA ₉	2003 02 02.9	09 04.61 +06 07.0 17.8	-0.85 + 2.2	3.1/05.3	26003	2001 QM ₂₉₆	2003 02 03.1	09 05.28 +15 02.9 19.6	-0.91 + 4.5	0.5/03.5	25936
2000 RW ₆₈	2003 02 02.9	09 04.62 +22 00.4 18.4	-0.73 + 3.2	1.5/01.7	25840	1999 FX ₄₉	2003 02 03.1	09 05.31 +28 43.2 18.3	-1.13 + 1.9	4.6/31.6	33805
2001 UR ₂₁₉	2003 02 02.9	09 04.63 +26 23.1 19.3	-0.84 + 5.0	2.8/31.5	35565	2001 TR ₁₁₈	2003 02 03.1	09 05.33 +08 55.1 18.2	-1.01 + 1.2	2.5/04.7	26015

2001 RZ ₆₈	2003 02 03.1	09 05.34 +14 41.9 16.6	-1.12 + 1.1	0.9/03.5	38323
2001 SJ ₄₀	2003 02 03.1	09 05.34 +33 34.3 20.0	-1.21 + 4.0	6.1/30.2	27234
2001 TO ₉₁	2003 02 03.1	09 05.36 +09 46.8 20.5	-0.91 + 3.9	2.4/04.7	23813
2001 TQ ₇₇	2003 02 03.1	09 05.36 +22 19.3 18.3	-0.89 + 5.1	1.7/01.8	30481
2001 RC ₈₀	2003 02 03.1	09 05.37 +21 43.9 20.3	-1.04 + 3.6	1.7/02.0	25945
2000 QK ₈₅	2003 02 03.1	09 05.40 +17 03.1 18.2	-0.89 + 1.3	0.1/03.1	30367
2000 HY ₈₉	2003 02 03.1	09 05.41 +15 13.4 20.7	-1.03 + 4.7	0.5/03.5	22156
2001 VC ₆₉	2003 02 03.1	09 05.44 +11 04.7 21.6	-0.80 + 3.6	1.6/04.5	23915
2001 VZ ₈₈	2003 02 03.1	09 05.44 +12 14.0 19.1	-0.91 + 1.1	1.3/04.1	23920
2001 UO ₁₂₀	2003 02 03.1	09 05.45 +37 32.3 18.6	-1.05 + 4.1	6.6/28.9	30520
2001 RF ₁₃₅	2003 02 03.1	09 05.49 +32 51.7 18.3	-1.04 + 2.5	5.8/30.6	25952
2000 GZ ₉₂	2003 02 03.1	09 05.53 +15 29.7 18.5	-1.07 + 6.2	0.5/03.5	25777
2000 GB ₁₃₃	2003 02 03.1	09 05.54 +10 05.6 20.7	-1.00 + 4.5	2.2/04.7	38272
2000 GL ₉₀	2003 02 03.1	09 05.54 +20 57.4 18.2	-1.03 + 7.1	1.5/02.1	30353
2000 KW ₅₄	2003 02 03.1	09 05.55 +27 07.2 19.5	-1.00 + 5.6	3.3/31.6	25790
2000 HV ₁₆	2003 02 03.2	09 05.46 +16 40.5 20.4	-1.00 + 4.9	0.0/03.2	23533
2001 PX ₄₇	2003 02 03.2	09 05.48 +34 06.8 17.8	-0.96 + 5.9	5.9/29.7	37697
2001 QA ₅₀	2003 02 03.2	09 05.52 +20 03.8 18.2	-0.99 + 3.8	1.2/02.4	20882
2001 RJ ₅	2003 02 03.2	09 05.52 +13 48.7 20.3	-1.05 + 4.2	1.0/03.8	23685
2001 SD ₁₁	2003 02 03.2	09 05.52 +17 21.4 17.8	-1.12 - 1.6	0.3/03.1	25955
1998 XA ₅₅	2003 02 03.2	09 05.54 +19 53.2 19.4	-1.07 + 5.6	1.3/02.5	23466
2001 SV ₂₆₀	2003 02 03.2	09 05.54 +21 44.3 19.0	-0.97 + 2.8	1.7/02.1	23772
2000 GP ₃₄	2003 02 03.2	09 05.56 +07 11.1 20.0	-1.01 + 5.3	3.4/05.4	25775
2001 UM ₇₄	2003 02 03.2	09 05.57 +34 37.4 20.4	-0.98 + 3.6	5.2/29.9	30515
2001 RK ₇₄	2003 02 03.2	09 05.58 +10 40.0 18.7	-0.95 + 4.4	2.0/04.6	23697
2001 SS ₂₅₄	2003 02 03.2	09 05.59 +31 45.4 18.9	-1.00 + 3.7	4.5/30.6	25992
2000 GM ₁₀₅	2003 02 03.2	09 05.63 +15 54.2 20.5	-1.04 + 5.4	0.3/03.4	23529
2000 CV ₇₀	2003 02 03.2	09 05.64 +11 55.5 17.9	-1.14 + 3.2	1.9/04.2	23514
2000 LS ₃₁	2003 02 03.2	09 05.65 +04 45.6 19.9	-0.76 + 2.6	2.8/06.0	30356
2001 UK ₁₃₃	2003 02 03.2	09 05.68 +18 09.0 20.6	-0.95 + 3.7	0.5/02.9	26032
2001 VZ ₉	2003 02 03.2	09 05.68 -01 15.9 18.7	-0.84 + 2.9	5.7/07.6	30530
1999 CU ₁₁₉	2003 02 03.2	09 05.68 +38 09.1 17.5	-1.15 + 3.9	7.1/28.9	31853
2000 JN ₁₆	2003 02 03.2	09 05.70 +19 16.2 19.3	-1.05 + 5.5	0.9/02.6	23541
2001 RU ₈₆	2003 02 03.2	09 05.72 +20 18.1 18.2	-0.99 + 2.9	1.4/02.5	33919
2001 UM ₈	2003 02 03.2	09 05.73 +23 45.9 20.7	-0.95 + 4.0	2.2/01.6	26021
1999 FS ₆	2003 02 03.2	09 05.73 +25 54.2 20.1	-1.00 + 3.4	3.2/01.1	27615
2000 PU ₁₆	2003 02 03.2	09 05.77 +13 42.3 19.3	-0.80 + 6.6	0.9/04.0	23566
2001 QO ₂₇₆	2003 02 03.2	09 05.78 +26 37.7 19.5	-1.06 + 4.3	3.6/32.0	25934
2001 UH ₁₇₄	2003 02 03.2	09 05.81 +26 06.7 20.4	-1.09 + 5.5	3.1/32.0	27778
2001 RY ₆₄	2003 02 03.2	09 05.81 +06 42.3 19.9	-1.03 + 4.0	3.6/05.5	23694
2001 QT ₇₇	2003 02 03.2	09 05.82 +11 48.8 18.4	-0.80 + 4.1	1.3/04.4	25912
2000 HB ₆₀	2003 02 03.2	09 05.84 +19 45.1 18.9	-1.06 + 4.3	1.3/02.6	16075
2000 QA ₂₂	2003 02 03.2	09 05.87 +14 54.9 19.3	-0.79 + 6.5	0.5/03.7	27675
2001 VO ₆	2003 02 03.2	09 05.87 +23 51.1 20.4	-0.93 + 3.6	2.2/01.6	30529
2000 SQ ₁₀₃	2003 02 03.2	09 05.88 +26 29.1 20.0	-0.91 + 2.4	2.6/01.0	25189
2001 PG ₆₃	2003 02 03.2	09 05.88 +21 24.6 19.6	-1.05 + 4.8	1.6/02.2	20872
1995 SB ₈₀	2003 02 03.2	09 05.89 +25 10.7 21.1	-0.95 + 1.6	2.7/01.5	15573
2001 SQ ₁₂₅	2003 02 03.2	09 05.95 +19 46.1 20.1	-1.13 + 2.3	1.2/02.7	23740
2001 SL ₁₀₆	2003 02 03.2	09 05.95 +25 09.7 17.6	-0.95 + 1.4	2.8/01.5	25971
2001 SE ₂₂₇	2003 02 03.3	09 05.86 +28 25.9 19.7	-1.12 + 3.6	4.7/31.6	25987
1998 HT ₁₅	2003 02 03.3	09 05.87 +04 34.3 18.6	-0.76 + 5.5	3.8/06.4	23455

2000 FM ₄₀	2003 02 03.3	09 05.88 +28 38.0 18.1	-1.13 + 6.1	5.0/31.3	25774
2001 SW ₉₀	2003 02 03.3	09 05.89 +44 42.3 21.1	-1.63 - 1.9	9.8/29.3	23730
2001 TA ₁₀₃	2003 02 03.3	09 05.89 +01 43.7 20.8	-0.81 + 2.2	4.0/07.0	23817
1998 TK ₂₃	2003 02 03.3	09 05.89 +25 38.0 19.2	-1.16 + 3.4	4.0/01.4	1980
2001 QT ₁₅	2003 02 03.3	09 05.92 +23 19.6 19.9	-1.17 + 3.6	2.4/01.9	25907
6527 P-L	2003 02 03.3	09 05.95 +16 39.1 17.9	-1.03 + 5.5	0.0/03.3	16167
2001 TO ₅₁	2003 02 03.3	09 05.96 +24 01.5 19.8	-0.97 + 4.3	2.1/01.6	30477
2000 KG ₁₇	2003 02 03.3	09 05.98 +11 12.6 21.4	-0.93 + 3.8	1.6/04.6	25789
1999 JW ₈	2003 02 03.3	09 06.00 +27 48.9 19.1	-0.85 + 4.9	3.0/31.4	33808
2000 HR ₄₉	2003 02 03.3	09 06.00 +33 36.9 20.7	-1.12 + 4.1	5.4/30.2	25022
2001 SG	2003 02 03.3	09 06.02 +24 30.8 19.4	-1.00 + 4.5	2.4/01.5	25953
1998 HR ₃₃	2003 02 03.3	09 06.05 +09 44.2 18.1	-0.81 + 3.0	2.3/04.9	23456
2001 SZ ₃₂	2003 02 03.3	09 06.08 +19 01.2 20.3	-1.02 + 4.2	0.8/02.8	25961
2001 PP ₅₉	2003 02 03.3	09 06.09 +23 17.3 19.8	-0.97 + 7.9	2.1/01.6	20872
2001 QF ₂₄₂	2003 02 03.3	09 06.12 +17 41.7 19.9	-1.11 + 3.6	0.4/03.1	23674
2000 EY ₁₁₃	2003 02 03.3	09 06.13 +13 03.6 18.3	-1.01 + 6.0	1.2/04.2	23519
2001 TD ₁₃₄	2003 02 03.3	09 06.17 +08 33.8 18.5	-0.80 + 7.2	2.6/05.5	30488
2001 RD ₁₃₂	2003 02 03.3	09 06.18 +33 46.3 19.8	-1.16 + 1.4	6.0/30.8	25951
2001 OL ₅₆	2003 02 03.3	09 06.20 +09 19.5 18.5	-1.00 + 3.4	2.5/05.0	25901
2001 UC ₁₁₅	2003 02 03.3	09 06.22 +21 22.0 19.8	-0.87 + 4.1	1.4/02.2	30519
2001 RF ₅₄	2003 02 03.3	09 06.23 +46 28.2 20.1	-1.41 - 0.9	10.1/28.3	25941
2000 GP ₆₈	2003 02 03.3	09 06.32 +15 08.9 20.1	-1.02 + 4.8	0.5/03.7	23526
2001 TF ₁₃₀	2003 02 03.3	09 06.33 +15 29.5 21.2	-0.86 + 3.8	0.3/03.7	23825
2001 OQ ₂₀	2003 02 03.4	09 06.28 -03 23.4 20.1	-0.89 + 4.9	6.2/08.6	25899
2001 QK ₆₆	2003 02 03.4	09 06.30 +12 10.3 18.5	-1.09 + 4.1	1.7/04.4	31951
2001 QQ ₁₉₅	2003 02 03.4	09 06.33 +10 22.8 19.0	-1.08 0.0	1.9/04.6	23666
2001 OL ₆	2003 02 03.4	09 06.34 +05 28.7 18.7	-1.03 + 4.5	4.1/06.0	23623
2001 TM ₈₉	2003 02 03.4	09 06.34 +11 27.2 22.1	-1.03 + 4.3	1.7/04.6	23813
2001 QH ₁₁₇	2003 02 03.4	09 06.35 +15 27.6 19.4	-1.11 + 2.4	0.4/03.6	25918
2000 JF ₃₉	2003 02 03.4	09 06.35 +16 40.9 19.9	-1.02 + 4.2	0.0/03.4	27664
2001 MU ₂₀	2003 02 03.4	09 06.38 +24 27.1 19.4	-1.15 + 5.1	2.9/01.6	31949
2001 UC ₂₆	2003 02 03.4	09 06.43 +18 19.8 20.0	-1.08 + 3.1	0.6/03.1	23851
2000 FG	2003 02 03.4	09 06.47 +11 18.5 19.2	-1.11 + 3.8	2.1/04.6	23521
2000 OU ₄	2003 02 03.4	09 06.47 +07 54.9 19.2	-0.76 + 5.0	2.4/05.7	35534
2001 RH ₂₉	2003 02 03.4	09 06.47 +20 16.0 21.0	-1.06 + 4.0	1.2/02.6	20948
2001 UL ₁₂₁	2003 02 03.4	09 06.53 +32 36.1 21.0	-0.91 + 4.0	4.6/30.4	27778
2001 RE ₁₃₆	2003 02 03.4	09 06.58 +30 56.0 19.0	-1.11 + 2.9	5.2/31.3	25952
2000 FS ₄₅	2003 02 03.4	09 06.58 +23 42.3 18.4	-1.11 + 6.7	2.9/01.7	23522
2001 TU ₁₈₇	2003 02 03.4	09 06.58 +00 26.2 21.0	-0.88 + 3.4	4.7/07.3	30493
2000 OL ₃₈	2003 02 03.4	09 06.58 +01 14.2 17.9	-0.89 + 4.3	5.9/07.0	23563
1999 FL ₂₀	2003 02 03.4	09 06.59 +21 24.7 19.4	-0.98 + 3.1	1.7/02.4	33804
9563 P-L	2003 02 03.4	09 06.61 +20 14.0 19.8	-1.05 + 5.3	1.3/02.6	18110
1999 CC ₁₅₃	2003 02 03.4	09 06.61 +18 42.5 19.6	-1.00 + 3.4	0.7/03.0	22076
2001 QU ₆₈	2003 02 03.4	09 06.61 +29 12.9 18.2	-0.95 + 2.6	3.7/31.6	25911
2001 SV ₃₁₅	2003 02 03.4	09 06.61 +34 13.7 19.8	-1.10 + 1.3	5.0/30.7	27254
2001 TP ₉₆	2003 02 03.4	09 06.62 +21 08.4 19.4	-0.88 + 2.6	1.4/02.4	23815
2001 SJ ₃₅₀	2003 02 03.4	09 06.62 +18 16.9 19.4	-0.99 + 3.3	0.6/03.1	38326
2001 QX ₁₀₈	2003 02 03.4	09 06.66 -00 35.1 18.4	-0.91 + 5.4	5.4/08.0	25916
2001 TQ ₁₈	2003 02 03.5	09 06.72 +25 07.3 21.6	-0.99 + 4.3	2.6/01.5	23789
2001 SY ₃	2003 02 03.5	09 06.72 +36 33.7 21.4	-1.13 + 2.2	5.8/30.1	25954
2001 UK ₁₈	2003 02 03.5	09 06.74 +15 10.3 19.9	-0.89 + 4.6	0.4/03.8	27269

2001 TM ₄	2003 02 03.5	09 06.77 +22 00.1 18.2	-0.92 + 2.3	1.9/02.3	23785
2001 TQ ₃	2003 02 03.5	09 06.78 +13 33.4 19.6	-0.92 + 4.1	1.0/04.2	26002
2000 JK ₂₄	2003 02 03.5	09 06.79 +02 16.3 19.0	-0.99 + 2.5	4.6/06.5	25784
2000 HX ₄₄	2003 02 03.5	09 06.80 +29 07.9 19.5	-1.14 + 5.6	4.8/31.4	23535
1996 XS ₃	2003 02 03.5	09 06.90 +26 31.0 19.7	-0.96 + 2.3	3.2/01.3	23435
2001 QF ₁₃₆	2003 02 03.5	09 06.90 +03 35.2 22.2	-1.01 + 4.9	4.1/06.6	23657
1993 FC ₈₁	2003 02 03.5	09 06.91 +13 07.0 18.7	-0.99 + 7.8	1.5/04.4	32997
2001 UY ₇₄	2003 02 03.5	09 06.93 +10 30.3 19.0	-0.78 + 4.7	1.8/05.1	22955
2001 QX ₁₁₁	2003 02 03.5	09 06.95 +17 53.0 19.1	-0.87 + 3.1	0.4/03.3	25377
2001 SE ₂₇₇	2003 02 03.5	09 06.95 +03 59.1 18.2	-1.16 - 3.1	4.3/05.5	25995
2001 UN ₅₄	2003 02 03.5	09 06.97 +26 38.4 20.3	-1.05 + 1.1	3.1/01.5	30513
2000 KD ₁₁	2003 02 03.5	09 07.02 -02 27.5 21.2	-0.93 + 2.8	6.0/07.9	25788
2001 TQ ₂₀	2003 02 03.5	09 07.02 +05 03.7 19.0	-0.96 + 2.0	3.7/06.0	23790
2001 RB ₃₆	2003 02 03.5	09 07.03 +12 48.7 19.3	-1.10 + 4.2	1.3/04.4	31952
2001 SN ₂₇₇	2003 02 03.5	09 07.03 +19 11.2 18.6	-0.92 + 1.3	0.8/03.0	25995
2000 JW ₂₇	2003 02 03.5	09 07.04 +23 31.4 17.7	-1.13 + 2.4	3.1/02.1	31910
2000 FE ₇	2003 02 03.5	09 07.07 +08 43.0 21.0	-1.02 + 5.8	3.1/05.4	26944
2001 QD ₁₄₇	2003 02 03.5	09 07.07 +25 10.5 19.0	-0.85 + 5.4	2.5/01.4	25377
2001 MF ₉	2003 02 03.5	09 07.13 +06 55.5 19.3	-1.00 + 5.5	3.4/05.9	23621
2000 NB ₂₉	2003 02 03.5	09 07.16 +15 37.4 19.0	-0.92 + 2.4	0.3/03.8	23559
2001 OA ₄₄	2003 02 03.5	09 07.17 +19 59.2 19.8	-1.02 + 2.8	1.1/02.9	25901
2001 TB ₁₂	2003 02 03.6	09 07.09 +42 09.4 19.2	-1.01 + 3.1	7.1/28.2	26003
2001 QC ₇₇	2003 02 03.6	09 07.12 +08 57.2 19.4	-0.89 + 4.1	2.3/05.4	23646
2001 TM ₁₆₄	2003 02 03.6	09 07.15 +15 30.9 20.9	-0.97 + 4.5	0.3/03.9	27776
2001 VN ₅₉	2003 02 03.6	09 07.16 +22 20.6 18.5	-0.93 + 2.8	2.0/02.3	26045
2001 VT ₄₀	2003 02 03.6	09 07.21 +30 47.9 20.2	-0.85 + 3.6	3.5/31.1	27285
1999 JC ₈₈	2003 02 03.6	09 07.22 +25 47.8 17.8	-0.91 + 9.5	3.4/31.9	33812
1999 JK ₁₁₇	2003 02 03.6	09 07.23 +14 32.7 19.8	-0.81 + 3.8	0.5/04.1	23498
2001 TB ₂₀₅	2003 02 03.6	09 07.28 +24 53.2 20.0	-0.96 + 6.5	2.4/01.5	30497
1996 RK ₂₀	2003 02 03.6	09 07.30 +17 15.5 19.8	-0.91 + 4.5	0.3/03.5	24946
2000 GG ₁₄₃	2003 02 03.6	09 07.33 +23 48.9 18.2	-1.06 + 7.3	2.9/01.8	23531
2001 OH ₃₉	2003 02 03.6	09 07.33 +20 50.8 19.3	-0.88 + 6.1	1.3/02.5	25900
1981 EP ₁₀	2003 02 03.6	09 07.41 +15 56.8 18.2	-1.09 + 2.1	0.2/03.8	20669
2001 XE ₁₂₇	2003 02 03.6	09 07.41 +10 45.2 19.0	-0.93 + 4.2	1.8/05.0	30578
2000 GH ₁₆₅	2003 02 03.6	09 07.42 +05 21.9 18.8	-1.01 + 5.4	4.5/06.4	23532
2000 CZ ₉₆	2003 02 03.6	09 07.42 +09 11.1 18.0	-1.12 + 3.6	3.0/05.2	23514
2001 TU ₁₃₁	2003 02 03.6	09 07.43 +16 33.2 19.6	-0.98 + 6.9	0.0/03.7	30488
2001 PV ₆₂	2003 02 03.6	09 07.47 -08 42.2 18.6	-0.84 + 9.3	8.8/11.5	25907
2001 SE ₂₄₉	2003 02 03.6	09 07.49 +19 53.9 20.7	-1.02 + 4.5	1.1/02.9	25991
2001 VH ₅₅	2003 02 03.6	09 07.49 +17 01.9 18.1	-0.86 + 2.3	0.2/03.6	30541
2001 SG ₂₈₀	2003 02 03.6	09 07.49 +13 55.6 18.9	-0.92 + 4.8	0.8/04.3	25996
2001 OC ₁₀₇	2003 02 03.6	09 07.51 +14 15.8 19.0	-0.98 + 1.7	0.7/04.2	25904
1998 UQ ₃₄	2003 02 03.6	09 07.54 +27 38.2 18.9	-1.19 + 5.2	4.0/01.1	30288
2000 HF ₅₇	2003 02 03.7	09 07.52 +27 42.5 17.7	-1.07 + 7.2	4.5/31.8	20781
2001 QW ₁₆₅	2003 02 03.7	09 07.52 +25 18.7 18.6	-1.04 + 5.0	3.2/01.6	25923
2001 NA ₁	2003 02 03.7	09 07.54 +25 46.8 17.6	-1.08 + 6.3	3.5/01.5	18325
2000 DD ₁₆	2003 02 03.7	09 07.56 +24 33.3 17.5	-1.14 + 5.1	3.1/01.8	30351
2001 QZ ₈₁	2003 02 03.7	09 07.57 +07 54.0 18.7	-0.84 + 2.7	2.6/05.7	25913
2001 QC ₁₁₁	2003 02 03.7	09 07.59 +18 02.0 20.3	-1.06 + 4.0	0.5/03.4	23653
2001 XD ₈₀	2003 02 03.7	09 07.59 +29 07.0 19.5	-0.82 + 6.5	3.3/31.2	31960
2001 WL ₁₀	2003 02 03.7	09 07.63 +14 22.5 20.9	-0.94 + 4.8	0.7/04.2	31431

2000 KZ ₁₃	2003 02 03.7	09 07.63 +06 29.1 19.3	-0.99 + 4.1	3.9/06.0	23548
2000 QC ₁₅₈	2003 02 03.7	09 07.68 +04 14.2 19.1	-0.80 + 2.7	3.5/06.6	23578
1996 XB ₁	2003 02 03.7	09 07.70 +31 42.5 19.2	-0.92 + 3.9	4.5/31.0	25689
2001 OW ₄₂	2003 02 03.7	09 07.73 -03 03.7 18.5	-0.87 + 5.0	6.4/08.9	23625
2001 QM ₁₃₈	2003 02 03.7	09 07.73 +22 15.2 19.2	-0.93 + 1.5	1.7/02.5	25920
2001 QL ₂₄₅	2003 02 03.7	09 07.79 +31 04.1 19.0	-1.13 + 0.8	5.0/31.8	25930
2001 TC ₁₅₁	2003 02 03.7	09 07.79 +22 42.1 20.5	-1.01 + 6.2	2.1/02.2	29713
2000 PS ₁₀	2003 02 03.7	09 07.80 +22 17.7 19.9	-0.79 + 6.6	1.5/02.2	23566
2001 SU ₁₅₅	2003 02 03.7	09 07.81 +14 33.7 19.2	-0.86 + 3.8	0.6/04.2	25977
2001 RV ₈₀	2003 02 03.7	09 07.82 +37 51.5 21.5	-1.05 + 4.3	5.5/29.4	25946
2001 SD ₂₈₁	2003 02 03.7	09 07.84 +17 27.4 18.9	-0.93 + 3.1	0.3/03.6	23778
2001 QZ ₃₂	2003 02 03.7	09 07.88 +17 04.9 19.8	-0.97 + 5.0	0.2/03.6	20881
2000 GN ₁₅₄	2003 02 03.7	09 07.88 +02 49.1 19.6	-1.05 + 3.7	5.5/06.7	20775
2000 EV ₇	2003 02 03.7	09 07.89 +25 56.9 18.7	-1.18 + 3.0	3.4/01.8	23516
2001 UG ₁₁₂	2003 02 03.7	09 07.90 +04 20.3 19.1	-0.83 + 3.6	3.8/06.7	30519
1995 FB	2003 02 03.7	09 07.93 +30 19.5 19.3	-1.13 + 0.9	4.5/32.0	25682
1999 GF ₄	2003 02 03.7	09 07.93 +35 42.8 18.6	-1.12 + 2.8	7.0/30.2	33806
2001 OJ ₄₈	2003 02 03.7	09 07.97 +01 30.6 18.6	-1.07 + 0.9	5.6/07.0	23626
2001 QG ₁	2003 02 03.7	09 07.97 +13 39.5 19.7	-1.02 + 4.6	1.0/04.4	20873
2001 TY ₁₈₁	2003 02 03.8	09 07.90 +13 21.6 18.6	-0.93 + 3.3	1.1/04.5	23840
2001 QE ₂₁₁	2003 02 03.8	09 07.94 +11 40.4 18.7	-0.94 + 4.6	1.9/04.9	23668
2001 SM ₂₅₄	2003 02 03.8	09 07.94 +20 09.9 18.8	-0.91 + 4.9	1.2/02.9	23771
1979 OG ₈	2003 02 03.8	09 07.94 +21 50.5 19.3	-1.08 +12.4	1.9/02.3	23856
2001 QC ₂₆₅	2003 02 03.8	09 07.95 +21 16.2 21.9	-0.99 + 2.4	1.4/02.8	23679
2001 UA ₃₇	2003 02 03.8	09 07.95 +22 47.8 19.0	-0.83 + 5.9	1.8/02.2	30510
2001 QN ₉₁	2003 02 03.8	09 07.96 -05 49.4 19.8	-0.77 + 3.1	5.7/09.5	25915
2001 TX ₂₃₅	2003 02 03.8	09 08.03 +28 54.9 18.3	-0.99 + 6.9	4.2/31.5	30503
1998 WF ₃₁	2003 02 03.8	09 08.07 +52 41.1 16.7	-1.00 +17.9	16.5/18.0	38205
2000 ED ₁₄₅	2003 02 03.8	09 08.09 +16 39.1 18.1	-1.13 + 2.7	0.1/03.8	31904
1998 SB ₂₇	2003 02 03.8	09 08.11 +18 45.4 19.3	-1.13 + 4.8	0.9/03.3	30283
1998 GC ₆	2003 02 03.8	09 08.14 +40 27.6 18.6	-1.01 + 4.7	7.7/28.1	25708
1998 SD ₆₃	2003 02 03.8	09 08.14 +04 07.4 18.4	-1.00 + 4.4	5.2/06.8	23461
1997 SX ₃	2003 02 03.8	09 08.17 +19 03.9 19.0	-0.99 + 6.0	0.9/03.2	18150
2000 LY ₁₄	2003 02 03.8	09 08.20 +49 50.7 20.5	-1.07 + 3.0	7.4/25.8	23554
2000 QU ₅₉	2003 02 03.8	09 08.20 +18 17.0 20.1	-0.88 + 3.6	0.6/03.4	27677
2001 TF ₁₇₆	2003 02 03.8	09 08.21 -03 34.2 20.3	-0.85 + 5.5	6.9/09.2	23838
2001 UN ₅₁	2003 02 03.8	09 08.22 +30 38.9 19.1	-0.86 + 5.0	3.6/31.2	26024
2001 TX ₁₁₇	2003 02 03.8	09 08.35 +11 06.9 18.7	-0.98 - 1.1	1.8/04.9	23822
1997 VH ₁	2003 02 03.9	09 08.32 +10 45.6 18.0	-1.07 - 0.3	2.1/04.9	23441
2001 QO ₉	2003 02 03.9	09 08.35 +16 11.9 18.8	-1.00 + 3.1	0.1/04.0	23637
2001 QX ₁₄₂	2003 02 03.9	09 08.37 +08 47.1 19.6	-0.92 + 7.0	2.3/05.9	25921
1999 FS ₅₀	2003 02 03.9	09 08.38 +27 57.9 18.5	-1.16 + 0.1	4.3/01.7	33805
2001 XR ₆	2003 02 03.9	09 08.40 +17 00.3 20.3	-0.86 + 3.6	0.2/03.8	30561
2001 RW ₁₆	2003 02 03.9	09 08.41 +29 11.6 19.6	-1.03 + 2.1	4.1/01.2	25938
2001 QA ₁₄	2003 02 03.9	09 08.45 +25 30.2 17.2	-1.11 + 0.1	3.4/02.2	38316
2001 UG ₅₈	2003 02 03.9	09 08.45 +18 03.5 17.9	-1.05 + 3.6	0.7/03.6	30513
2001 UM ₁₀₉	2003 02 03.9	09 08.45 +16 03.4 20.9	-0.80 + 3.8	0.1/04.0	23877
2001 UF ₁₂₆	2003 02 03.9	09 08.46 +07 56.3 19.3	-0.84 + 7.2	2.6/06.2	23882
1996 FD ₄	2003 02 03.9	09 08.47 +21 47.7 16.2	-1.05 + 0.8	2.7/02.9	38179
2001 QV ₂₇₇	2003 02 03.9	09 08.47 +23 49.1 18.9	-1.02 + 6.0	2.6/02.1	25934
2000 FR ₄₈	2003 02 03.9	09 08.47 +16 22.0 17.7	-1.20 + 0.8	0.0/03.9	25774

2001 QP ₁₃₉	2003 02 03.9	09 08.48 +12 17.2 16.6	-0.90 + 1.7	1.2/04.8	30460
1994 PF ₈	2003 02 03.9	09 08.51 +19 33.7 18.4	-1.18 + 2.2	1.3/03.3	23426
2001 SW ₈₉	2003 02 03.9	09 08.51 +14 09.0 22.5	-1.01 + 4.2	0.8/04.5	22833
1997 SD ₃	2003 02 03.9	09 08.52 +24 52.7 19.7	-1.08 + 2.3	2.9/02.2	16761
2000 GY ₂₇	2003 02 03.9	09 08.56 +19 41.5 18.0	-1.08 + 4.6	1.5/03.2	17255
2001 XD ₅₀	2003 02 03.9	09 08.58 -08 59.1 21.2	-0.86 + 2.1	6.8/10.1	30567
1999 GJ ₇	2003 02 03.9	09 08.59 +07 00.1 18.5	-0.90 + 8.4	3.4/06.5	13592
2001 SR ₂₄₅	2003 02 03.9	09 08.62 +34 59.0 20.3	-1.01 + 2.4	5.5/30.7	25990
1999 BO ₃₀	2003 02 03.9	09 08.63 +19 35.0 20.3	-0.99 + 5.9	1.1/03.2	34760
2000 GV ₉₉	2003 02 03.9	09 08.65 +24 40.9 19.2	-1.15 + 3.3	3.0/02.2	23528
1997 SA ₃₃	2003 02 03.9	09 08.65 +18 41.2 20.7	-0.98 + 4.0	0.8/03.5	19295
2001 OO ₇₀	2003 02 03.9	09 08.69 +18 27.7 19.3	-1.01 + 3.3	0.7/03.5	23628
2001 QE ₆₇	2003 02 03.9	09 08.69 +37 04.0 18.7	-1.12 + 2.3	6.3/30.3	25911
2000 SK ₁₉	2003 02 03.9	09 08.73 -00 41.5 19.3	-0.75 + 3.6	4.8/08.3	23590
2001 RG ₉₄	2003 02 03.9	09 08.75 +12 30.0 20.1	-0.86 + 4.1	1.2/04.9	25949
2001 SQ ₃₀	2003 02 03.9	09 08.77 +18 21.8 18.5	-0.91 + 4.7	0.8/03.5	25960
2001 UL ₁	2003 02 03.9	09 08.77 +20 39.8 19.3	-0.98 + 4.0	1.5/03.0	26020
2001 RF ₇₀	2003 02 03.9	09 08.78 +10 50.1 19.8	-1.03 + 3.9	1.9/05.2	23696
2001 MP ₁₅	2003 02 03.9	09 08.79 +15 21.0 19.1	-0.99 + 3.2	0.3/04.2	23621
2001 UO ₃₃	2003 02 03.9	09 08.79 +38 31.5 18.7	-1.09 + 4.9	7.2/29.1	33935
2001 QS ₄₂	2003 02 03.9	09 08.80 +19 52.6 18.3	-1.08 + 2.1	1.4/03.3	33915
2001 WM ₃₇	2003 02 04.0	09 08.71 +29 50.9 19.3	-0.91 + 5.0	4.1/31.5	23131
2001 QY ₇₅	2003 02 04.0	09 08.75 +36 20.5 18.0	-1.14 + 2.9	6.2/30.3	31951
2000 JE ₄₁	2003 02 04.0	09 08.76 +26 12.6 21.3	-1.00 + 4.9	2.9/01.6	25024
2001 QT ₆₅	2003 02 04.0	09 08.76 +03 38.0 18.6	-0.84 + 8.4	4.8/07.7	23644
2001 QP ₁₅₂	2003 02 04.0	09 08.82 +14 33.7 19.6	-1.03 + 4.2	0.7/04.4	23660
3023 P-L	2003 02 04.0	09 08.83 -02 16.1 16.5	-0.92 + 2.3	7.9/08.3	38534
2001 UE ₁₂₁	2003 02 04.0	09 08.83 +11 55.9 20.7	-0.91 + 4.2	1.3/05.1	23880
1994 AF ₅	2003 02 04.0	09 08.84 +09 15.0 17.9	-1.07 - 0.9	2.9/05.3	30245
2001 WE ₆₇	2003 02 04.0	09 08.86 +18 59.1 20.3	-0.86 + 3.8	0.8/03.4	33503
2001 RS ₁₄₂	2003 02 04.0	09 08.89 +18 10.8 18.5	-0.82 + 8.1	0.5/03.5	23707
2000 GO ₄₅	2003 02 04.0	09 08.90 +16 12.3 18.9	-1.05 + 5.5	0.1/04.1	16064
2001 QJ ₁₉₃	2003 02 04.0	09 08.95 +07 39.7 17.7	-1.06 + 0.1	3.1/05.7	31952
2000 HN ₆₁	2003 02 04.0	09 08.96 +11 37.1 19.3	-1.01 + 5.9	1.9/05.2	23537
2001 TF ₁₁₆	2003 02 04.0	09 08.97 -00 17.2 19.9	-0.89 + 2.1	5.1/07.8	30486
2001 OB ₇₁	2003 02 04.0	09 09.02 +20 59.9 18.6	-1.04 + 4.6	1.5/03.0	23628
2001 QP ₁₁₇	2003 02 04.0	09 09.06 +15 29.3 19.3	-1.08 + 3.1	0.3/04.3	25918
2000 JU ₃₅	2003 02 04.0	09 09.07 +20 31.2 20.9	-1.02 + 4.2	1.4/03.1	22163
2001 UG ₁₃₅	2003 02 04.0	09 09.07 +19 31.9 20.4	-0.84 + 4.5	0.9/03.3	23884
2001 TH ₁₇₂	2003 02 04.0	09 09.10 +19 54.5 20.3	-0.89 + 4.3	1.1/03.2	23837
2001 QW ₁₅	2003 02 04.0	09 09.12 +22 02.4 18.3	-1.03 + 3.7	2.0/02.8	33914
2000 GU ₉₅	2003 02 04.0	09 09.14 -03 09.7 18.8	-1.00 + 3.8	7.1/08.5	23528
2000 QS ₆₄	2003 02 04.0	09 09.18 +38 51.4 18.9	-0.99 + 1.7	5.7/29.7	23572
2001 SB ₁₅₁	2003 02 04.1	09 09.12 -12 40.2 18.8	-0.83 + 6.9	9.9/13.0	23749
2001 XF ₂₄₄	2003 02 04.1	09 09.15 +26 18.5 19.1	-0.89 + 4.2	3.2/01.6	27346
2001 TZ ₇₃	2003 02 04.1	09 09.19 +34 11.3 18.0	-0.96 + 2.6	5.5/30.9	30480
2001 QL ₁₈	2003 02 04.1	09 09.20 +16 55.4 18.7	-0.98 + 4.9	0.2/04.0	20876
2001 UW ₇₄	2003 02 04.1	09 09.21 +03 45.9 19.3	-0.78 + 5.0	4.2/07.4	23866
2001 TU ₁₈₈	2003 02 04.1	09 09.21 +25 08.5 18.7	-0.87 + 2.9	2.5/02.1	30493
2000 RL ₉₄	2003 02 04.1	09 09.22 +06 27.7 19.4	-0.73 + 4.0	2.5/06.6	23589
2001 QP ₁₉₂	2003 02 04.1	09 09.22 +04 57.6 21.0	-0.95 + 2.2	3.4/06.6	23666

2001 TB ₂₀	2003 02 04.1	09 09.26 +24 14.0 18.8	-0.92 + 1.6	2.3/02.4	26005
2001 QE ₁₄₀	2003 02 04.1	09 09.28 +44 42.8 19.6	-1.19 - 0.4	7.2/29.3	23658
1997 WN ₄	2003 02 04.1	09 09.30 +21 17.4 19.1	-0.98 + 4.3	1.8/03.0	25695
1997 UJ ₂₂	2003 02 04.1	09 09.31 +11 50.0 19.9	-0.93 + 5.3	1.5/05.3	20691
2000 UD ₆₄	2003 02 04.1	09 09.31 +06 00.6 20.0	-0.83 + 3.3	2.8/06.6	33885
1999 CO ₁₀₈	2003 02 04.1	09 09.31 +04 11.2 16.9	-0.84 +10.3	4.9/07.7	25730
2000 HL ₉₄	2003 02 04.1	09 09.31 +21 31.7 19.7	-1.07 + 5.4	2.0/02.9	19692
2001 TS ₁₅	2003 02 04.1	09 09.32 +36 37.5 19.1	-1.11 + 2.9	6.2/30.5	26004
2001 RP ₈₉	2003 02 04.1	09 09.34 +29 43.5 18.7	-1.08 + 2.1	4.7/01.3	25947
2001 QU ₁₆₈	2003 02 04.1	09 09.34 +22 34.3 18.3	-1.05 + 7.9	2.5/02.5	31952
2001 OK ₁₃	2003 02 04.1	09 09.36 +19 09.4 20.1	-0.97 + 4.9	0.8/03.5	20849
2001 NT ₁	2003 02 04.1	09 09.38 +06 08.1 19.9	-0.94 + 7.5	3.3/07.0	18325
1998 QL ₇₁	2003 02 04.1	09 09.40 +04 18.7 18.1	-1.07 + 7.1	5.1/07.3	3896
2000 GJ	2003 02 04.1	09 09.40 +13 56.4 20.0	-1.03 + 5.0	0.8/04.7	20764
2000 SH ₃₂₀	2003 02 04.1	09 09.41 +03 05.1 20.6	-0.75 + 5.6	3.6/07.7	35535
2001 VP ₈	2003 02 04.1	09 09.41 +11 30.2 20.3	-0.81 + 3.7	1.4/05.3	30530
5177 T-3	2003 02 04.1	09 09.42 +13 48.9 17.8	-0.84 + 7.4	0.8/04.9	31790
2001 UF ₁₂₂	2003 02 04.1	09 09.44 +38 38.5 19.5	-0.95 + 3.9	6.2/29.3	30521
1998 FB ₁₀₂	2003 02 04.1	09 09.46 +35 51.7 19.3	-1.14 - 0.8	6.3/31.2	4393
1999 UT ₅₅	2003 02 04.1	09 09.46 -20 26.2 17.9	-1.49 - 5.6	17.7/10.3	15051
1998 FC ₉₁	2003 02 04.1	09 09.51 +31 20.1 18.3	-0.91 + 3.4	4.3/31.5	23453
1996 TN ₆	2003 02 04.1	09 09.51 +33 42.4 19.7	-1.06 + 2.0	5.1/31.3	25687
2001 QU ₂₄₁	2003 02 04.1	09 09.53 +23 04.7 19.2	-1.12 + 3.3	2.4/02.7	25929
3046 T-2	2003 02 04.1	09 09.53 +13 02.5 19.0	-0.96 + 5.1	1.2/05.0	26184
2000 QB ₁₅₆	2003 02 04.1	09 09.55 +08 39.9 20.6	-0.82 + 2.2	2.1/05.9	25826
5429 T-2	2003 02 04.1	09 09.57 -08 22.7 19.3	-0.76 + 3.5	6.8/10.8	26185
2001 QH ₂₉₅	2003 02 04.1	09 09.58 +15 31.1 20.7	-1.00 + 4.7	0.3/04.4	25936
2001 QY ₂₁₆	2003 02 04.1	09 09.59 +19 25.6 21.3	-1.05 + 4.1	1.0/03.5	20919
1998 FO ₂	2003 02 04.2	09 09.53 +63 21.5 18.3	-2.87 -11.5	25.3/28.6	38184
2000 JQ ₈₅	2003 02 04.2	09 09.56 +17 20.5 20.7	-0.95 + 4.3	0.3/04.0	25788
2001 SA ₂₅	2003 02 04.2	09 09.57 +19 28.9 20.9	-0.98 + 3.8	1.0/03.5	25958
2000 KT ₅	2003 02 04.2	09 09.59 +19 44.9 20.1	-0.96 + 5.1	1.0/03.4	23548
2001 TS ₁₆₈	2003 02 04.2	09 09.59 +16 13.8 19.2	-0.93 + 2.0	0.0/04.2	30492
1998 QR ₂₁	2003 02 04.2	09 09.65 +19 10.1 17.3	-1.21 + 1.2	1.3/03.7	38188
2001 UN ₁₆₃	2003 02 04.2	09 09.67 +28 21.3 20.4	-0.88 + 4.1	3.4/01.2	30527
2001 TJ ₁₁₁	2003 02 04.2	09 09.72 +11 02.0 19.0	-0.91 + 3.3	1.8/05.5	23820
1999 FL ₁₀	2003 02 04.2	09 09.85 +06 37.5 19.4	-0.88 + 4.8	3.0/06.6	33804
2001 SW ₂₄₁	2003 02 04.2	09 09.87 +16 45.7 19.3	-0.91 + 4.5	0.1/04.2	25989
2001 QC ₁₃₉	2003 02 04.2	09 09.89 +06 42.8 18.6	-0.99 + 3.0	3.1/06.4	25920
2001 SB ₆₂	2003 02 04.2	09 09.90 +27 47.8 19.6	-0.92 + 2.7	3.5/01.6	25967
2001 SN ₇₃	2003 02 04.2	09 09.91 +16 11.4 19.4	-0.87 + 6.4	0.0/04.3	20999
1998 FQ ₁₁₃	2003 02 04.2	09 09.92 +06 22.9 16.8	-0.81 + 2.5	3.2/06.6	38185
2001 QG ₁₉₇	2003 02 04.2	09 09.94 -16 38.8 17.8	-0.96 + 0.3	11.2/12.1	30461
2001 TY ₄₉	2003 02 04.2	09 10.00 +18 39.8 21.6	-1.07 + 4.0	0.8/03.8	23799
1998 RP ₅₄	2003 02 04.2	09 10.00 +10 08.2 18.8	-1.10 + 4.4	2.5/05.7	31826
2000 RF ₁₀₂	2003 02 04.3	09 09.94 +07 01.8 19.5	-0.77 + 2.2	2.3/06.4	30385
2001 QP ₂₈₆	2003 02 04.3	09 09.95 +01 09.9 20.2	-1.00 + 1.5	5.0/07.6	20936
2000 LH ₂₄	2003 02 04.3	09 09.95 +15 22.6 19.4	-0.85 + 7.3	0.3/04.6	22191
2001 UH ₇₉	2003 02 04.3	09 09.95 +33 02.0 19.5	-0.95 + 3.4	5.4/31.2	23868
2000 QY ₉	2003 02 04.3	09 09.99 +13 55.1 18.9	-0.89 + 1.5	0.7/04.8	25810
2001 TU ₁₅₁	2003 02 04.3	09 09.99 -01 16.8 20.2	-0.84 + 6.5	5.6/09.1	27265

2001 SP ₃₁₉	2003 02 04.3	09 10.01 +21 02.2 20.9	-1.14 + 4.3	1.7/03.3	26000
2000 OK ₅₂	2003 02 04.3	09 10.03 +05 12.8 19.3	-0.76 + 1.7	2.5/06.9	25805
2001 PH ₂₃	2003 02 04.3	09 10.03 +26 57.3 19.2	-1.21 + 2.0	4.4/02.2	27768
2000 AB ₉₃	2003 02 04.3	09 10.05 -01 55.4 18.7	-1.41 - 6.2	9.1/06.3	19479
1993 FE ₁₄	2003 02 04.3	09 10.05 +21 45.2 18.2	-0.85 + 5.5	2.1/02.9	21956
2000 GP ₉₈	2003 02 04.3	09 10.06 +10 47.7 18.1	-1.06 + 4.2	2.3/05.6	20771
1995 UE ₆₁	2003 02 04.3	09 10.07 +04 31.2 19.4	-0.76 + 5.7	3.6/07.5	25684
2001 QH ₂₁₂	2003 02 04.3	09 10.12 +19 53.0 21.1	-1.00 + 3.2	1.1/03.5	23669
2001 XC ₂₄₅	2003 02 04.3	09 10.13 +26 05.9 19.4	-0.86 + 5.9	2.8/01.8	31961
2000 RO ₂₆	2003 02 04.3	09 10.17 +18 37.8 19.8	-0.85 + 1.2	0.6/03.9	13723
2001 UV ₉	2003 02 04.3	09 10.18 -02 15.1 19.3	-0.78 + 2.3	4.6/08.9	30504
2001 SW ₃₀₅	2003 02 04.3	09 10.22 +36 34.6 18.7	-1.07 + 0.2	6.5/31.0	25999
2001 QL ₅₅	2003 02 04.3	09 10.26 +21 35.8 19.0	-1.07 + 4.7	1.9/03.1	20883
2001 SW ₁₅₄	2003 02 04.3	09 10.28 +35 04.6 19.9	-1.12 + 2.4	5.7/31.1	23751
2001 VB ₇	2003 02 04.3	09 10.32 +11 27.6 18.6	-0.89 + 3.9	1.5/05.5	30530
2001 VL ₅₀	2003 02 04.3	09 10.36 +24 47.5 19.1	-0.92 + 1.7	2.6/02.5	23055
2000 EF ₂₀	2003 02 04.3	09 10.38 +15 59.9 17.8	-1.05 + 5.6	0.1/04.5	25771
2001 OE ₆₉	2003 02 04.3	09 10.38 +21 01.8 20.2	-1.10 + 7.4	1.7/03.2	20856
2001 SE ₁₅₁	2003 02 04.3	09 10.39 +10 20.2 20.2	-1.07 + 5.2	2.2/05.8	25977
2000 HZ ₂₀	2003 02 04.4	09 10.33 +35 15.4 18.9	-1.04 + 4.1	5.3/30.7	25780
2001 QJ ₂₄	2003 02 04.4	09 10.35 +19 57.2 20.1	-1.08 + 3.1	1.2/03.6	23639
2001 OW ₅	2003 02 04.4	09 10.38 +00 18.7 19.9	-0.86 + 8.3	5.1/09.1	20847
2001 XK ₉₈	2003 02 04.4	09 10.41 -03 27.7 19.3	-0.78 + 1.7	4.9/09.1	30575
2001 TQ ₈₄	2003 02 04.4	09 10.42 +12 14.5 21.8	-0.92 + 4.5	1.2/05.4	23811
2001 QQ ₂₇₇	2003 02 04.4	09 10.42 +26 53.6 20.1	-1.17 + 5.3	3.8/01.9	31423
2000 DB ₅₄	2003 02 04.4	09 10.43 +16 28.8 18.8	-1.13 + 3.7	0.1/04.4	23515
1999 FK ₆	2003 02 04.4	09 10.45 +13 20.2 18.8	-0.85 + 4.0	0.9/05.1	23480
2001 QT ₇	2003 02 04.4	09 10.48 +17 57.3 19.7	-1.03 + 3.2	0.5/04.1	23636
2001 SP ₁₆₁	2003 02 04.4	09 10.54 +09 39.1 17.7	-0.94 + 3.9	2.4/06.0	27773
1998 WD ₅	2003 02 04.4	09 10.55 +14 01.5 19.2	-1.05 + 5.9	0.9/05.0	31845
2001 QZ ₂₈₀	2003 02 04.4	09 10.56 +36 01.1 19.3	-1.17 + 1.3	6.9/31.3	20935
1997 XO ₆	2003 02 04.4	09 10.57 +14 29.0 18.7	-0.93 + 4.4	0.7/04.9	27592
2001 RX ₇₇	2003 02 04.4	09 10.60 +23 28.8 20.6	-0.98 + 2.5	2.1/02.9	22813
2001 QP ₁₈₉	2003 02 04.4	09 10.61 -07 34.4 18.2	-1.00 + 0.9	9.1/09.8	23665
2001 PC ₄₄	2003 02 04.4	09 10.63 +15 00.6 19.6	-1.15 + 4.6	0.5/04.7	20869
2000 JS ₃₃	2003 02 04.4	09 10.65 +08 09.1 18.0	-1.07 + 2.0	3.4/06.1	20787
2001 TW ₆₃	2003 02 04.4	09 10.66 +18 42.9 18.8	-0.92 + 4.8	0.7/03.9	30478
2000 NU ₂₈	2003 02 04.4	09 10.67 +16 21.6 18.9	-0.80 + 4.2	0.0/04.5	38284
2001 RA ₁₄₀	2003 02 04.4	09 10.67 +21 55.6 20.8	-1.08 + 4.3	1.9/03.2	23707
2001 SG ₁₅₀	2003 02 04.4	09 10.69 +05 44.4 20.5	-0.87 + 4.6	3.1/07.1	23749
2001 QX ₁₅₆	2003 02 04.4	09 10.69 +10 44.4 18.7	-0.94 + 4.6	2.1/05.8	23661
1998 SH ₂₂	2003 02 04.4	09 10.70 +23 28.6 17.5	-1.22 + 1.6	3.2/03.1	38195
2000 HN ₉₆	2003 02 04.4	09 10.70 +28 06.9 18.0	-1.18 + 2.7	5.3/01.9	23539
2001 TP ₁₃₄	2003 02 04.4	09 10.72 +09 34.8 19.5	-1.00 + 2.5	2.3/05.9	30489
1993 FQ ₄₈	2003 02 04.4	09 10.74 +21 54.5 18.8	-1.14 + 3.8	2.1/03.2	23422
2001 QU ₁₈₀	2003 02 04.4	09 10.74 +36 15.3 19.3	-1.11 + 4.3	6.7/30.6	20910
2001 TM ₂₀₄	2003 02 04.4	09 10.78 +03 35.5 19.8	-0.84 + 8.8	4.5/08.1	35110
2000 KT ₂₀	2003 02 04.4	09 10.81 +21 21.3 19.6	-0.97 + 4.9	1.6/03.3	23548
2001 QS ₄₇	2003 02 04.4	09 10.82 +13 55.4 17.3	-1.10 + 1.6	1.0/05.0	20882
1999 VR ₅₂	2003 02 04.5	09 10.73 -24 12.0 18.3	-1.15 - 0.8	19.8/15.4	40395
2001 TF ₁₂₅	2003 02 04.5	09 10.74 +08 53.5 18.1	-1.04 - 0.8	3.0/05.8	27263

2001 QB ₆	2003 02 04.5	09 10.74 +17 55.6 20.0	-1.15 + 3.0	0.6/04.2	25907
2001 TG ₂₃₃	2003 02 04.5	09 10.76 +38 38.6 17.7	-1.08 + 5.8	8.5/29.2	33484
2001 PO ₂₉	2003 02 04.5	09 10.76 +11 47.6 20.9	-0.95 + 3.5	1.4/05.5	25905
2138 P-L	2003 02 04.5	09 10.77 +09 57.9 18.1	-0.95 + 4.0	2.5/06.0	34056
1999 FJ ₃₃	2003 02 04.5	09 10.78 +12 56.3 17.7	-0.89 + 5.7	1.3/05.4	33805
2001 QC ₁₄₈	2003 02 04.5	09 10.78 +25 39.1 18.7	-0.87 + 6.2	2.9/02.0	25922
2001 TA ₁₂	2003 02 04.5	09 10.78 +24 57.4 19.0	-0.92 + 2.7	2.7/02.5	23787
2001 QU ₂₆₀	2003 02 04.5	09 10.79 -03 21.5 19.1	-0.85 + 5.4	6.5/09.8	25933
2001 RE ₅₃	2003 02 04.5	09 10.79 +18 35.2 21.1	-1.09 + 3.4	0.8/04.0	23693
1999 JO ₅₅	2003 02 04.5	09 10.80 +04 40.7 19.7	-0.76 + 4.3	3.0/07.4	13597
2000 KH ₃₉	2003 02 04.5	09 10.81 +09 59.0 19.0	-0.96 + 5.9	2.6/06.1	20793
2001 SA ₆₁	2003 02 04.5	09 10.86 +20 10.4 20.3	-0.96 + 4.1	1.2/03.6	25966
2001 PY ₂₈	2003 02 04.5	09 10.86 +16 39.3 19.8	-1.05 + 1.2	0.1/04.5	25905
2001 TE ₉₈	2003 02 04.5	09 10.86 +07 41.6 19.9	-1.01 + 4.2	2.9/06.5	30483
2000 OH ₅₆	2003 02 04.5	09 10.86 +22 10.1 19.1	-0.89 + 7.2	1.8/02.9	25051
2001 VJ ₁₁	2003 02 04.5	09 10.87 +02 54.4 18.0	-0.85 + 1.0	4.1/07.4	30530
2001 VH ₁₃	2003 02 04.5	09 10.90 +14 26.0 18.8	-0.90 + 3.5	0.6/05.0	30531
1999 CK ₁₀₆	2003 02 04.5	09 10.93 +05 25.0 17.2	-1.07 + 0.8	4.1/07.0	23477
2000 QF ₃₃	2003 02 04.5	09 10.93 +30 04.3 20.5	-0.86 + 3.5	3.4/01.1	6289
2001 SF ₂₄₆	2003 02 04.5	09 10.95 +24 27.9 22.2	-1.01 + 3.6	2.4/02.7	25990
2001 UR ₂₀₅	2003 02 04.5	09 10.97 +16 02.9 20.0	-0.98 + 3.6	0.1/04.6	35118
1996 XT ₂₀	2003 02 04.5	09 10.98 +29 38.1 19.0	-0.91 + 4.4	4.5/01.2	21993
2001 QA ₂₄₈	2003 02 04.5	09 11.08 +34 42.7 19.2	-1.11 + 1.7	5.6/31.5	23675
2000 GD ₁₃₃	2003 02 04.5	09 11.08 +29 14.2 19.1	-1.07 + 4.4	4.1/01.4	25778
2001 TB ₂₆	2003 02 04.5	09 11.09 +13 31.1 19.0	-0.93 + 2.9	0.9/05.2	26006
2001 SU ₁₆₃	2003 02 04.5	09 11.09 -05 23.0 18.5	-0.86 + 4.3	7.4/10.1	23754
2000 EJ ₄₃	2003 02 04.5	09 11.10 +08 57.1 18.6	-1.03 + 6.5	2.8/06.4	25772
2001 NC ₁	2003 02 04.5	09 11.11 +21 22.0 18.4	-1.06 + 6.4	2.0/03.3	15846
2002 CQ ₂₆	2003 02 04.5	09 11.12 -05 04.5 19.0	-0.89 - 0.1	6.3/09.1	27456
2001 UR ₁₂₅	2003 02 04.5	09 11.12 +23 39.6 17.6	-0.89 + 9.2	2.6/02.4	33936
2001 SA ₂₁₁	2003 02 04.5	09 11.13 +14 40.0 18.7	-0.97 + 5.1	0.6/05.0	27246
2001 SL ₂₈₁	2003 02 04.5	09 11.19 +02 03.2 17.4	-0.99 + 3.6	5.6/07.8	38325
2001 OX ₁₀₀	2003 02 04.5	09 11.20 +28 24.9 17.0	-0.94 +10.8	4.5/31.9	30457
2001 ST ₁₂₈	2003 02 04.5	09 11.21 +15 26.2 20.0	-0.98 + 3.1	0.3/04.8	23741
2001 QR ₁₁₆	2003 02 04.5	09 11.22 +22 34.6 19.7	-1.15 + 0.6	2.1/03.4	25918
2000 GF ₅₀	2003 02 04.6	09 11.13 +27 46.8 19.2	-1.13 + 4.0	4.1/01.9	20767
2001 SV ₁₇₈	2003 02 04.6	09 11.14 -05 45.8 20.0	-0.76 + 5.0	6.3/10.7	23758
2001 VX ₅₆	2003 02 04.6	09 11.17 +16 48.2 20.1	-0.98 + 2.5	0.2/04.5	30541
2000 HH ₇₆	2003 02 04.6	09 11.17 +05 34.4 18.6	-0.98 + 5.6	4.3/07.0	20782
1999 AS ₂	2003 02 04.6	09 11.18 +30 38.7 17.2	-1.23 - 0.7	5.4/01.9	25723
2000 QQ ₆₉	2003 02 04.6	09 11.23 +13 56.4 19.3	-0.84 + 3.1	0.7/05.2	25817
2001 SV ₂₅₆	2003 02 04.6	09 11.25 +20 57.9 19.0	-0.97 + 4.6	1.7/03.5	25993
2001 TG ₁₃₃	2003 02 04.6	09 11.28 +15 52.0 18.4	-0.88 + 7.7	0.1/04.7	33481
2001 SG ₁₇₆	2003 02 04.6	09 11.28 +25 09.4 20.8	-1.08 + 4.6	3.0/02.5	25980
2001 RC ₅	2003 02 04.6	09 11.29 +10 41.7 19.7	-0.96 + 3.2	1.9/05.9	23685
2001 UL ₁₁₁	2003 02 04.6	09 11.32 +25 43.9 19.3	-1.00 + 2.7	3.1/02.5	23877
2001 UQ ₂₉	2003 02 04.6	09 11.32 +32 10.8 18.8	-0.90 + 4.0	4.5/31.6	31957
2001 RC ₁₇	2003 02 04.6	09 11.33 +19 39.9 20.6	-1.05 + 4.6	1.1/03.8	25938
2000 CR ₅₀	2003 02 04.6	09 11.42 +13 47.6 18.1	-1.14 + 4.1	1.1/05.2	20749
2000 JW ₁₉	2003 02 04.6	09 11.43 +10 17.3 18.3	-1.08 + 2.6	2.2/05.9	23541
2001 TG ₁₄	2003 02 04.6	09 11.49 +02 05.6 19.4	-0.86 + 2.6	4.2/08.0	23788

2001 QP ₁₂	2003 02 04.6	09 11.52 +18 45.6 19.4	-1.17 + 3.7	1.0/04.1	20875
2001 QB ₁	2003 02 04.6	09 11.52 +13 35.9 19.8	-1.00 + 5.5	0.9/05.3	20873
2001 VZ ₇₁	2003 02 04.6	09 11.59 +21 57.1 20.5	-0.94 + 3.7	1.7/03.3	23916
2001 OX ₁₀₆	2003 02 04.6	09 11.62 +12 56.7 19.2	-1.12 + 4.1	1.2/05.4	23631
2001 QN ₁₈	2003 02 04.7	09 11.52 +26 17.3 18.6	-1.19 + 1.2	3.8/02.7	20876
2000 GQ ₁₂₁	2003 02 04.7	09 11.56 +17 11.0 20.7	-1.08 + 5.0	0.4/04.5	25020
2001 SS ₆₃	2003 02 04.7	09 11.58 +15 37.7 18.8	-0.93 + 4.3	0.2/04.8	30465
2000 KU ₄₆	2003 02 04.7	09 11.63 +09 56.4 17.6	-0.94 + 7.4	2.4/06.4	20794
1998 VN ₁₈	2003 02 04.7	09 11.65 +21 23.7 19.0	-1.16 + 3.2	2.0/03.6	18178
1996 PF ₃	2003 02 04.7	09 11.66 +06 10.0 17.0	-0.98 +27.2	4.7/08.5	15023
2001 SU ₁₅₁	2003 02 04.7	09 11.69 +10 04.9 19.3	-0.83 + 4.2	2.0/06.2	27773
2001 UN ₃₁	2003 02 04.7	09 11.73 +21 30.5 17.9	-0.85 + 6.2	1.8/03.3	30508
2001 QE ₂₈₄	2003 02 04.7	09 11.77 +17 48.9 20.2	-1.03 + 4.4	0.5/04.4	20936
2001 SF ₁₅₀	2003 02 04.7	09 11.77 +19 50.1 19.5	-1.13 + 2.8	1.3/04.0	25977
2001 QW ₁₁₆	2003 02 04.7	09 11.81 +11 24.0 22.1	-0.92 + 3.7	1.3/05.9	25918
2001 XB ₈₄	2003 02 04.7	09 11.82 -04 27.8 19.5	-0.84 + 2.8	5.4/09.7	30572
1304 T-3	2003 02 04.7	09 11.87 +08 10.7 19.2	-0.77 + 2.4	2.1/06.7	26185
2000 SY ₂₈	2003 02 04.7	09 11.88 -06 46.7 19.3	-0.77 + 2.7	6.1/10.4	23591
2001 SM ₂	2003 02 04.7	09 11.89 +15 45.3 18.5	-0.89 + 4.9	0.2/04.9	25953
2001 QX ₉₆	2003 02 04.7	09 11.89 +11 32.0 18.8	-0.99 + 3.8	1.6/05.8	20892
2001 QV ₉₄	2003 02 04.7	09 11.93 +11 55.7 19.7	-1.03 + 6.1	1.5/05.8	25915
2001 SU	2003 02 04.7	09 11.93 -00 54.0 19.2	-0.88 + 4.8	5.1/09.2	25953
2001 QJ ₂₉₆	2003 02 04.7	09 11.93 +13 49.8 18.2	-0.86 + 4.1	0.7/05.4	23684
2000 HR ₉₅	2003 02 04.7	09 11.93 +19 39.3 17.4	-1.16 + 0.9	1.5/04.1	38278
2000 SY ₄	2003 02 04.7	09 11.93 +47 17.1 20.5	-1.00 + 2.5	6.3/27.4	22516
2001 XQ ₁₁₃	2003 02 04.7	09 11.94 +18 06.0 19.2	-0.90 + 5.6	0.5/04.3	33950
2001 TD ₁₀₂	2003 02 04.7	09 12.00 +08 08.8 19.6	-0.88 + 1.5	2.2/06.6	30484
2000 JJ ₆₃	2003 02 04.7	09 12.01 +14 14.7 19.5	-1.08 + 3.3	0.7/05.2	25787
2000 GM ₁₂₉	2003 02 04.7	09 12.02 +18 06.3 21.8	-1.04 + 4.4	0.6/04.4	34947
2001 QN ₁₈₁	2003 02 04.7	09 12.04 +32 41.7 19.8	-1.11 + 2.9	5.2/01.0	25924
1996 VX ₁₁	2003 02 04.8	09 11.93 +30 54.2 20.0	-1.00 + 2.0	4.6/01.5	21991
2001 TJ ₄	2003 02 04.8	09 11.96 +22 15.7 20.9	-0.95 + 3.3	1.9/03.4	26002
2001 TY ₁₁	2003 02 04.8	09 11.97 +05 32.6 20.8	-0.99 + 5.0	3.8/07.3	23787
2000 GK ₉₂	2003 02 04.8	09 12.02 +08 20.2 19.1	-1.01 + 6.8	2.8/06.8	25777
2001 RX ₉₀	2003 02 04.8	09 12.04 +24 54.3 19.7	-1.19 + 3.4	3.4/02.9	25948
2001 QJ ₂₄₁	2003 02 04.8	09 12.05 +14 26.3 19.8	-0.92 + 4.9	0.6/05.2	25929
1998 XO ₃	2003 02 04.8	09 12.07 +06 07.4 18.5	-1.08 + 3.1	3.7/07.0	14369
2001 QY ₁₅₉	2003 02 04.8	09 12.10 +15 12.1 19.4	-0.97 + 5.1	0.3/05.1	17920
1998 HJ ₁₀₇	2003 02 04.8	09 12.11 +18 42.6 17.5	-0.80 + 6.0	0.9/04.2	23457
2001 YL ₂₀	2003 02 04.8	09 12.16 +18 36.2 18.9	-0.84 + 3.4	0.7/04.3	27350
2001 UF ₁₄₀	2003 02 04.8	09 12.16 +15 02.1 19.5	-0.89 + 5.0	0.4/05.1	23885
2000 GF ₁₀₄	2003 02 04.8	09 12.18 +31 29.4 18.8	-1.18 + 4.4	5.6/01.1	20771
2000 JC ₁₅	2003 02 04.8	09 12.18 +04 58.0 18.6	-0.99 + 4.4	4.8/07.4	20785
1999 BA ₉	2003 02 04.8	09 12.25 +17 50.2 17.7	-1.12 + 0.4	0.6/04.5	38208
2001 QZ ₃₃	2003 02 04.8	09 12.26 +17 45.3 21.9	-0.86 + 4.8	0.4/04.5	20881
2001 RM ₁₅	2003 02 04.8	09 12.26 -03 11.4 20.1	-0.87 + 4.0	6.5/09.8	31952
2001 QS ₁₅₅	2003 02 04.8	09 12.28 +12 37.6 18.7	-1.02 + 4.1	1.3/05.7	23661
2001 SH ₂₈₂	2003 02 04.8	09 12.31 -02 32.3 19.4	-1.14 - 3.0	5.6/07.8	22860
2001 TF ₁₇₅	2003 02 04.8	09 12.33 -03 46.4 19.8	-0.89 + 5.9	7.1/10.3	30492
2001 OM ₇₇	2003 02 04.8	09 12.33 +26 44.3 19.7	-1.24 + 0.9	4.0/02.9	17675
2001 SL ₄₄	2003 02 04.8	09 12.34 +38 44.8 19.7	-1.17 + 1.7	7.6/30.8	23717

2001 VM ₁₉	2003 02 04.8	09 12.37 +32 17.2 19.2	-0.91 + 3.1	4.8/31.9	30532
2001 VE ₁₁₃	2003 02 04.8	09 12.41 +07 24.6 21.0	-0.79 + 2.5	2.3/07.0	25429
2001 VH ₂₆	2003 02 04.9	09 12.34 +04 41.6 19.8	-0.79 + 3.1	3.2/07.7	30534
2001 OH ₈₆	2003 02 04.9	09 12.46 +18 59.9 17.9	-0.97 + 2.8	1.0/04.3	23629
2001 UB ₂₁	2003 02 04.9	09 12.47 +21 49.7 18.0	-1.07 - 1.6	2.0/03.9	30506
2001 SN ₃₂₇	2003 02 04.9	09 12.48 +22 20.0 19.2	-1.05 + 1.4	1.8/03.7	33927
2000 EA ₄₅	2003 02 04.9	09 12.50 +08 45.3 18.6	-1.04 + 5.7	3.1/06.7	31902
2000 QM ₂₀₂	2003 02 04.9	09 12.52 +15 03.1 19.2	-0.75 + 4.9	0.3/05.2	38285
1998 UY ₃₂	2003 02 04.9	09 12.61 +30 58.0 18.6	-1.23 + 3.9	6.1/01.7	38201
1998 XB ₃	2003 02 04.9	09 12.64 +18 21.6 19.4	-1.03 + 7.6	0.8/04.4	16026
1990 TU ₁	2003 02 04.9	09 12.67 +10 36.0 19.0	-0.83 + 3.1	1.6/06.3	25673
2001 QL ₁₁₈	2003 02 04.9	09 12.68 +26 16.2 18.2	-1.27 - 1.8	4.0/03.3	25918
2001 UH ₁₅₉	2003 02 04.9	09 12.72 +29 25.9 20.3	-0.99 + 4.5	3.9/01.7	30526
2001 TO ₁₂₂	2003 02 04.9	09 12.78 -23 15.1 19.1	-0.83 + 1.1	10.9/16.3	30487
1996 BK ₁₇	2003 02 04.9	09 12.79 +24 23.4 19.5	-1.16 + 3.1	3.1/03.2	20683
2000 JV ₃₂	2003 02 04.9	09 12.81 +18 35.5 17.9	-1.02 + 4.5	0.9/04.4	23543
2001 RW ₂₆	2003 02 05.0	09 12.74 +18 10.6 19.7	-1.04 + 4.3	0.7/04.5	27771
1994 PO ₃₇	2003 02 05.0	09 12.78 +13 22.8 19.4	-1.05 + 5.1	1.0/05.7	16004
1999 JX ₅	2003 02 05.0	09 12.78 -25 09.9 18.9	-0.80 + 5.0	14.6/18.5	22094
2001 UJ ₂₁₀	2003 02 05.0	09 12.78 +11 17.8 19.8	-0.99 - 0.3	1.4/05.9	33942
2001 QL ₂₉₅	2003 02 05.0	09 12.80 +34 44.3 19.4	-1.02 + 1.6	5.7/31.8	23684
2000 GX ₉₉	2003 02 05.0	09 12.83 +14 45.5 18.6	-1.01 + 4.1	0.4/05.3	25777
2001 UX ₉₄	2003 02 05.0	09 12.83 +27 07.8 18.7	-0.84 + 5.6	3.2/02.1	23872
2001 TQ ₁	2003 02 05.0	09 12.87 +21 43.2 18.9	-0.94 + 1.3	1.8/03.8	23784
2001 QZ ₇₄	2003 02 05.0	09 12.88 +25 41.8 18.9	-0.87 + 2.8	2.6/02.8	30459
2001 XC ₃₂	2003 02 05.0	09 12.89 +15 56.0 20.2	-0.85 + 3.6	0.1/05.1	30565
1999 CS ₁₄₁	2003 02 05.0	09 12.90 +16 52.7 20.1	-0.98 + 5.2	0.3/04.8	25731
1998 XY ₃₄	2003 02 05.0	09 12.91 +14 21.7 16.7	-1.02 + 3.6	0.8/05.4	20710
1999 AQ ₁₆	2003 02 05.0	09 12.93 +13 01.0 19.4	-1.00 + 4.9	1.1/05.8	23469
2001 SS ₆₄	2003 02 05.0	09 12.96 +33 36.5 18.6	-0.98 + 2.5	5.4/31.9	30465
2001 TY ₁₀	2003 02 05.0	09 13.06 +00 42.3 20.0	-0.83 + 4.3	4.8/09.0	26003
2001 MR ₆	2003 02 05.0	09 13.08 +23 06.1 18.3	-1.08 + 5.9	2.7/03.4	31416
2001 QP ₁₉₃	2003 02 05.0	09 13.09 -00 15.0 17.8	-0.93 + 2.1	5.4/08.8	30461
2001 UA ₄₄	2003 02 05.0	09 13.09 +01 12.8 19.9	-0.76 + 5.2	4.6/09.1	23858
2001 TP ₁₅₉	2003 02 05.0	09 13.12 +29 53.8 18.3	-0.87 + 9.1	4.4/32.0	23833
2001 TP ₂₃₆	2003 02 05.0	09 13.13 +37 17.9 18.3	-1.09 + 3.6	7.1/30.9	33934
2001 UC ₉₈	2003 02 05.0	09 13.14 +18 15.3 18.7	-0.84 + 4.4	0.7/04.5	30517
2001 QT ₂₇₅	2003 02 05.0	09 13.15 +24 02.7 20.3	-1.10 + 3.9	2.6/03.3	20934
2001 SA ₈₃	2003 02 05.0	09 13.21 +04 58.7 18.4	-0.84 + 8.0	4.6/08.3	38324
2001 QK ₂₇₈	2003 02 05.1	09 13.14 +24 16.7 19.3	-1.08 + 5.9	2.8/03.1	25934
2001 SK ₂₆₅	2003 02 05.1	09 13.15 -04 35.0 19.8	-0.85 + 4.7	7.0/10.5	25994
2000 DS ₇₁	2003 02 05.1	09 13.16 +17 45.9 18.6	-1.11 + 4.0	0.6/04.7	31900
6008 P-L	2003 02 05.1	09 13.20 +04 28.8 20.7	-0.90 + 5.1	3.7/08.0	6142
2000 KO ₈₁	2003 02 05.1	09 13.22 -02 21.6 19.7	-0.89 + 4.4	5.7/09.7	23553
2001 SZ ₃₂₅	2003 02 05.1	09 13.22 +11 56.8 20.6	-1.05 + 4.0	1.5/06.0	33927
2001 VA ₆₁	2003 02 05.1	09 13.22 -01 57.9 19.2	-1.04 + 1.4	6.5/08.8	23060
2000 HU ₂₇	2003 02 05.1	09 13.24 -20 54.1 18.6	-1.00 + 2.3	13.0/14.2	23534
2000 JZ ₆₇	2003 02 05.1	09 13.25 +23 35.1 20.3	-0.96 + 6.0	2.3/03.2	23546
1999 FW ₃₆	2003 02 05.1	09 13.29 +19 25.2 17.3	-1.04 + 0.7	1.3/04.5	38212
1998 VF ₂₆	2003 02 05.1	09 13.29 +10 49.7 19.0	-1.08 + 4.5	1.9/06.3	31843
1996 TZ ₂₀	2003 02 05.1	09 13.31 +16 19.7 18.0	-0.88 + 3.6	0.1/05.1	23434

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2001 OY ₈₅	2003 02 05.1	09 13.40 +15 50.4 19.4	-0.98 + 3.5	0.1/05.2	23629
2001 SL ₁₃₅	2003 02 05.1	09 13.41 +29 52.3 19.3	-1.09 + 1.0	5.0/02.3	25975
2000 DY ₁₁₄	2003 02 05.1	09 13.44 +16 13.6 19.9	-1.16 + 5.0	0.1/05.1	17179
2001 MO ₁₄	2003 02 05.1	09 13.44 +15 21.7 20.5	-1.01 + 6.6	0.2/05.3	30456
2001 UD ₂₉	2003 02 05.1	09 13.53 +23 47.5 19.4	-0.93 + 4.6	2.5/03.3	23852
2000 QT ₁₆₄	2003 02 05.1	09 13.54 +01 17.5 18.9	-0.78 + 4.0	4.4/08.9	27685
2001 QP ₂₆₃	2003 02 05.1	09 13.55 +19 34.0 18.6	-0.99 + 3.6	1.2/04.4	25933
2001 QM ₈	2003 02 05.1	09 13.56 +16 45.5 18.5	-1.09 + 2.8	0.3/05.0	25374
2000 NE ₁₁	2003 02 05.1	09 13.57 +11 02.1 19.6	-1.04 + 0.4	1.7/06.2	19803
2001 TQ ₁₅₇	2003 02 05.1	09 13.58 +16 02.3 21.1	-0.83 + 4.4	0.0/05.2	30490
2000 SX ₁₅₆	2003 02 05.1	09 13.59 +02 15.1 19.3	-0.94 - 1.0	4.3/07.8	27076
2001 UN ₃	2003 02 05.1	09 13.59 +19 02.7 19.7	-0.90 + 5.4	1.0/04.4	30503
1999 CJ ₅₅	2003 02 05.1	09 13.61 +25 13.5 17.3	-0.97 + 5.0	4.0/02.9	20719
2000 HR ₉₂	2003 02 05.1	09 13.63 +20 24.6 21.3	-0.93 + 4.3	1.2/04.1	25023
2000 JC ₂₆	2003 02 05.1	09 13.64 +08 30.2 17.8	-1.06 + 2.2	3.2/06.8	23542
2001 XP ₁₂₀	2003 02 05.2	09 13.56 +19 34.6 20.2	-0.89 + 4.5	1.1/04.3	33950
2001 QT ₂	2003 02 05.2	09 13.63 +22 22.4 18.6	-1.00 + 5.7	2.5/03.7	20873
1998 SD ₁	2003 02 05.2	09 13.66 +07 38.3 20.3	-1.01 + 6.8	3.5/07.4	31828
2001 UD ₁₃₂	2003 02 05.2	09 13.67 -01 19.2 19.8	-0.88 + 3.7	5.2/09.4	27778
2001 ST ₂₅₆	2003 02 05.2	09 13.67 +15 37.6 18.3	-1.01 + 5.5	0.2/05.3	27250
2000 GC ₅₁	2003 02 05.2	09 13.71 +10 01.1 18.2	-1.02 + 6.6	2.5/06.7	25776
2001 TB ₈₃	2003 02 05.2	09 13.72 +05 34.4 20.2	-1.01 + 4.1	3.7/07.7	23810
2000 JJ ₁₇	2003 02 05.2	09 13.75 +20 31.8 18.8	-1.05 + 6.2	1.7/04.1	23541
2001 QP ₆₂	2003 02 05.2	09 13.75 +16 45.8 19.4	-0.99 + 3.3	0.2/05.1	23643
2000 GQ ₇₃	2003 02 05.2	09 13.77 +04 18.9 18.5	-0.99 + 4.7	5.0/08.1	25776
2001 OP ₂₀	2003 02 05.2	09 13.87 +00 02.2 19.2	-1.00 + 2.4	5.4/08.9	23624
2001 QR ₂₇₄	2003 02 05.2	09 13.90 +30 17.3 20.2	-1.15 + 0.8	4.7/02.4	20934
2000 GD ₆₀	2003 02 05.2	09 13.96 +19 32.0 19.4	-1.10 + 4.5	1.4/04.5	25776
2000 EH ₁₈₄	2003 02 05.2	09 13.97 +29 54.6 18.6	-1.17 + 4.8	5.0/02.0	31905
2001 SL ₇₅	2003 02 05.2	09 13.98 +19 33.3 19.0	-1.08 + 2.8	1.2/04.5	23726
2001 QR ₁₅₈	2003 02 05.2	09 13.99 +19 39.2 18.2	-1.05 + 1.4	1.2/04.5	35091
1997 VC ₇	2003 02 05.3	09 13.95 +11 10.2 19.4	-0.93 + 3.7	1.4/06.4	25695
2001 VH ₁₀₁	2003 02 05.3	09 13.95 +30 21.5 20.6	-0.92 + 2.7	4.2/01.9	26049
2001 QE ₁₁₀	2003 02 05.3	09 13.98 +19 31.6 19.7	-1.14 + 3.6	1.4/04.5	31951
2000 GL ₆₈	2003 02 05.3	09 13.98 +25 13.5 19.4	-1.11 + 4.2	3.4/03.2	20768
2001 XU ₂₄₄	2003 02 05.3	09 14.00 +31 48.1 19.1	-1.05 + 4.9	5.1/01.2	27791
1999 CH ₁₄₉	2003 02 05.3	09 14.04 +11 32.7 19.9	-0.89 + 5.4	1.5/06.4	22075
2001 QP ₂₁	2003 02 05.3	09 14.04 +03 28.0 18.9	-0.86 + 6.8	4.0/08.8	25908
5143 T-2	2003 02 05.3	09 14.05 +14 11.2 20.9	-1.11 + 2.5	0.6/05.7	18514
2000 GT ₇	2003 02 05.3	09 14.06 +12 49.8 18.5	-1.01 + 8.2	1.1/06.2	1592
2000 ON ₄	2003 02 05.3	09 14.08 +07 20.0 19.1	-0.84 + 8.3	2.6/07.7	13670
2001 RF ₁₀₁	2003 02 05.3	09 14.08 +19 36.9 20.3	-1.01 + 5.3	1.2/04.5	23703
1998 WM ₃₁	2003 02 05.3	09 14.10 +15 04.2 19.7	-1.09 + 4.7	0.3/05.5	20709
2000 QR ₁₆₂	2003 02 05.3	09 14.12 +03 33.2 20.0	-0.77 + 5.1	3.6/08.6	23579
2000 QY ₁₅₃	2003 02 05.3	09 14.12 +02 02.2 19.7	-0.87 + 5.3	4.4/08.9	22400
1999 CM ₅₆	2003 02 05.3	09 14.12 +32 21.0 18.5	-1.26 - 3.1	7.4/02.6	33068
2001 TG ₄₉	2003 02 05.3	09 14.13 +24 16.8 21.5	-1.00 + 2.8	2.4/03.5	23799
2001 QA ₁₅₂	2003 02 05.3	09 14.17 -08 20.0 18.4	-1.15 - 2.9	8.0/09.5	25922
5002 T-2	2003 02 05.3	09 14.23 -06 28.4 21.2	-0.73 + 3.5	5.4/11.2	11066
2001 VH ₁₈	2003 02 05.3	09 14.25 +08 46.0 19.2	-0.88 + 3.6	2.4/07.1	30532
2001 TC ₂₂₂	2003 02 05.3	09 14.28 +18 15.7 20.3	-1.00 + 3.4	0.7/04.9	29724

1999 BN ₂₆	2003 02 05.3	09 14.28 +15 59.8 17.9	-1.08 + 1.5	0.0/05.4	33794
2001 UU ₁₀₆	2003 02 05.3	09 14.31 +07 59.6 19.1	-0.92 + 4.5	3.1/07.0	33936
2001 WZ ₂₁	2003 02 05.3	09 14.33 +25 17.8 18.7	-0.86 + 6.6	2.9/02.8	35567
2001 TN ₁₄₅	2003 02 05.3	09 14.34 +22 49.2 19.5	-0.98 + 5.2	2.2/03.7	23829
2001 RT ₈₆	2003 02 05.3	09 14.36 +32 47.9 19.8	-1.16 + 0.5	5.8/01.9	20964
1999 JK ₂₇	2003 02 05.3	09 14.36 +19 43.4 18.3	-0.86 + 4.6	1.1/04.5	35469
2001 QH ₉₃	2003 02 05.3	09 14.42 +31 38.0 18.3	-1.01 + 0.7	4.9/02.0	25915
2001 TY ₁₉₅	2003 02 05.3	09 14.43 +21 37.1 19.2	-0.95 + 4.8	2.0/04.0	27268
2001 SO ₂₁₅	2003 02 05.4	09 14.35 +13 25.4 19.4	-0.95 + 7.2	0.9/06.1	25984
2000 GW ₆₃	2003 02 05.4	09 14.35 +12 45.2 21.0	-1.04 + 4.9	1.2/06.2	19603
2001 QP ₃₂	2003 02 05.4	09 14.39 +07 52.2 18.4	-1.11 + 2.8	3.3/07.1	18371
1995 SR ₉	2003 02 05.4	09 14.39 +30 07.3 18.1	-1.01 + 0.3	4.7/02.5	20681
2000 RH ₃₃	2003 02 05.4	09 14.41 +25 25.1 18.5	-0.92 + 1.9	2.6/03.3	23585
2001 SZ ₁₇₄	2003 02 05.4	09 14.45 +25 58.1 22.2	-1.02 + 3.8	2.9/03.1	30467
2001 UY ₁₉	2003 02 05.4	09 14.45 +20 07.2 18.5	-0.85 + 5.6	1.3/04.3	30506
2001 TF ₈₆	2003 02 05.4	09 14.45 +00 41.4 21.0	-0.87 + 4.7	5.0/09.4	26013
2000 KQ ₈	2003 02 05.4	09 14.52 +14 56.5 20.4	-0.99 + 4.6	0.3/05.7	26964
2001 QM ₁₂₇	2003 02 05.4	09 14.52 +06 10.8 19.6	-1.04 + 4.0	3.6/07.7	23655
2000 JM ₅₇	2003 02 05.4	09 14.58 +11 11.8 19.0	-0.90 + 5.1	1.4/06.6	25786
2000 QB ₂₀₃	2003 02 05.4	09 14.60 +17 31.0 19.7	-0.77 + 4.7	0.4/05.1	25831
2001 QW ₁₉₃	2003 02 05.4	09 14.61 +05 57.5 19.5	-0.96 + 2.7	3.1/07.7	23666
1999 DQ ₂	2003 02 05.4	09 14.62 +31 26.3 17.6	-1.06 + 2.7	5.0/01.8	25731
2001 UR ₇₉	2003 02 05.4	09 14.67 +15 01.6 20.4	-0.94 + 4.7	0.3/05.7	23868
2001 YW ₉₂	2003 02 05.4	09 14.67 +29 22.7 21.0	-0.97 + 1.8	4.3/02.5	30598
2001 QD ₁₃₈	2003 02 05.4	09 14.69 +20 57.9 18.8	-0.99 + 2.0	1.5/04.4	25920
2000 SQ ₂₉	2003 02 05.4	09 14.74 +05 11.1 19.4	-0.75 + 5.0	3.0/08.3	22530
1998 TG ₃₀	2003 02 05.4	09 14.76 +18 44.4 18.5	-1.11 + 4.7	1.1/04.8	40343
2001 SL ₂₇₇	2003 02 05.4	09 14.78 +04 19.9 20.7	-0.92 + 3.2	3.4/08.2	30469
2001 QB ₂₀₀	2003 02 05.4	09 14.80 +12 41.2 18.6	-0.91 + 3.5	1.1/06.3	25379
2001 TJ ₁₈₂	2003 02 05.4	09 14.82 +10 16.7 18.0	-0.91 + 1.7	2.2/06.7	27776
2001 SH ₂₈₈	2003 02 05.4	09 14.83 +24 49.7 21.0	-1.12 + 6.4	2.9/03.3	21048
2001 PS ₄	2003 02 05.4	09 14.86 +34 04.1 20.2	-1.52 - 1.5	6.5/02.4	25905
1994 PR ₃₀	2003 02 05.5	09 14.75 +09 23.3 19.5	-1.00 + 6.7	2.4/07.2	23426
2000 KZ ₅₁	2003 02 05.5	09 14.80 +26 26.0 19.1	-1.15 + 3.6	4.4/03.1	25790
2001 OC ₁	2003 02 05.5	09 14.82 +12 38.2 19.7	-1.04 + 5.5	1.3/06.3	17639
2001 VZ ₂₃	2003 02 05.5	09 14.87 +24 25.5 19.7	-0.89 + 3.7	2.5/03.4	30533
1998 HA ₁₅₂	2003 02 05.5	09 14.88 +42 13.8 19.2	-1.13 + 1.3	8.3/29.9	23458
2001 WN ₂₁	2003 02 05.5	09 14.89 +36 20.8 20.2	-1.03 + 5.2	6.0/31.1	23120
2001 QP ₂	2003 02 05.5	09 14.89 +18 22.0 22.2	-1.09 + 3.0	0.7/05.0	20873
2000 FT ₆₄	2003 02 05.5	09 14.90 +11 01.2 19.1	-1.06 + 3.2	1.8/06.6	23523
2001 VN ₆₂	2003 02 05.5	09 14.91 +29 27.3 19.1	-0.89 + 3.1	3.8/02.2	30542
2001 SW ₂	2003 02 05.5	09 14.94 +22 42.3 19.9	-0.94 + 3.9	2.1/03.9	25954
2001 SS ₃₂₇	2003 02 05.5	09 14.96 +20 14.4 19.8	-0.92 + 4.5	1.4/04.5	33927
2001 SK ₅₉	2003 02 05.5	09 14.97 +15 33.3 18.0	-0.89 + 5.4	0.1/05.6	25966
2001 TH ₁₂	2003 02 05.5	09 14.97 +30 48.2 19.8	-0.94 + 2.7	4.6/02.0	26003
2001 UF ₁₅₂	2003 02 05.5	09 15.01 +29 51.6 19.3	-0.84 + 4.4	3.8/01.9	30525
2001 OJ ₅₀	2003 02 05.5	09 15.02 +10 07.1 20.1	-1.02 + 6.0	2.1/07.0	20854
1998 QP ₂₁	2003 02 05.5	09 15.04 +19 58.8 18.7	-1.19 + 4.5	1.7/04.7	27607
2001 TN ₂₃₆	2003 02 05.5	09 15.09 +34 48.6 20.2	-1.01 + 7.4	5.9/31.2	29727
1999 CU ₁₁₇	2003 02 05.5	09 15.10 +00 18.9 17.4	-1.00 + 0.6	6.2/08.6	23477
1994 YD	2003 02 05.5	09 15.10 +06 37.2 17.1	-1.11 - 1.4	4.1/07.2	31805

2001 SS ₂₅₅	2003 02 05.5	09 15.11 +40 49.0 18.8	-1.38 + 3.0	10.6/30.0	25992
1998 SO ₁₃₃	2003 02 05.5	09 15.12 +21 53.7 21.2	-1.17 + 4.1	2.1/04.2	31836
2001 VU ₅₃	2003 02 05.5	09 15.12 +09 13.9 19.5	-1.02 + 3.8	2.2/07.0	30541
2001 SG ₂₁₅	2003 02 05.5	09 15.13 +17 33.9 19.6	-1.01 + 5.7	0.6/05.2	23762
2001 QQ ₇₈	2003 02 05.5	09 15.16 -06 18.8 19.4	-0.75 + 4.2	5.8/11.7	25913
2000 LV ₆	2003 02 05.5	09 15.21 +10 30.4 19.8	-0.97 + 5.9	2.2/06.9	25792
2001 SD ₁₇₄	2003 02 05.5	09 15.21 +18 01.6 18.2	-0.84 + 4.8	0.7/05.1	23756
2001 QM ₁₃₀	2003 02 05.6	09 15.15 +10 56.0 18.8	-1.03 + 1.4	1.7/07.0	25919
2001 UP ₇₄	2003 02 05.6	09 15.17 +04 42.9 21.0	-0.89 + 5.2	3.5/08.4	23866
2001 UA ₄₃	2003 02 05.6	09 15.20 +07 19.7 19.9	-0.86 + 4.9	3.0/07.8	22946
2000 HE ₉	2003 02 05.6	09 15.20 +17 52.8 20.5	-1.00 + 4.5	0.6/05.1	23533
2001 TN ₁₆₅	2003 02 05.6	09 15.21 -00 13.9 19.9	-0.80 + 3.8	4.7/09.7	23835
2001 TH ₁₂₁	2003 02 05.6	09 15.24 +11 28.1 19.7	-0.87 + 1.8	1.3/06.6	30487
2001 QD ₅₄	2003 02 05.6	09 15.24 +21 54.0 17.9	-0.93 + 4.2	2.2/04.2	17807
1999 LX ₃₂	2003 02 05.6	09 15.26 +31 52.7 18.8	-0.90 + 7.2	4.9/01.0	23501
2001 SW ₁₅₂	2003 02 05.6	09 15.28 +13 50.8 17.7	-0.92 + 3.9	0.7/06.1	33924
2001 QH ₁₂₀	2003 02 05.6	09 15.28 +31 22.5 19.8	-1.22 + 2.3	5.0/02.3	25918
2000 GC ₄₀	2003 02 05.6	09 15.29 +17 55.0 17.4	-1.08 + 4.7	0.9/05.2	20766
2001 OX ₄₃	2003 02 05.6	09 15.32 +09 15.8 18.8	-0.84 + 4.7	2.0/07.3	30457
4203 P-L	2003 02 05.6	09 15.39 +33 38.9 20.0	-0.91 + 0.8	4.5/01.6	24059
2001 VX ₅₀	2003 02 05.6	09 15.41 +23 45.4 20.2	-0.91 + 2.1	2.2/03.9	20640
3279 T-2	2003 02 05.6	09 15.42 +30 45.0 19.7	-0.93 + 2.2	4.2/02.1	24062
2001 UV ₁₄₄	2003 02 05.6	09 15.42 +15 22.1 19.6	-0.82 + 4.3	0.2/05.8	30524
2000 LE ₂₁	2003 02 05.6	09 15.43 +03 39.0 19.1	-0.78 + 4.1	3.4/08.8	25793
2001 PQ ₆	2003 02 05.6	09 15.43 +16 17.4 20.4	-1.02 + 4.4	0.1/05.6	20864
2001 VY	2003 02 05.6	09 15.46 +32 40.0 19.2	-1.04 + 6.2	5.4/01.2	23896
2001 RV ₉₂	2003 02 05.6	09 15.48 +35 30.5 20.2	-1.22 + 1.0	6.7/01.5	25948
2000 KP ₂	2003 02 05.6	09 15.50 -21 53.9 18.2	-0.86 + 6.1	11.6/18.0	25788
2001 QY ₂₇₅	2003 02 05.6	09 15.51 +20 12.7 18.8	-1.01 + 6.8	1.8/04.6	27770
2000 QY ₈₇	2003 02 05.6	09 15.54 +18 57.6 19.2	-0.94 + 0.4	0.9/05.1	26990
2001 RU ₆₈	2003 02 05.6	09 15.55 +04 38.0 19.4	-1.04 + 4.3	4.0/08.3	23695
2001 OR ₂₇	2003 02 05.6	09 15.57 +29 24.4 19.2	-1.18 + 4.2	5.5/02.6	31417
2000 GZ ₈₀	2003 02 05.6	09 15.60 +13 31.0 19.2	-0.92 + 4.9	0.7/06.3	1275
2000 OV ₅₄	2003 02 05.7	09 15.57 +13 51.1 18.4	-0.87 + 4.5	0.7/06.2	38284
2001 SY ₂₇₁	2003 02 05.7	09 15.57 +15 09.2 18.3	-0.84 + 3.9	0.2/05.9	23776
1997 VU	2003 02 05.7	09 15.58 -06 31.6 18.3	-0.86 + 5.2	8.3/11.9	25694
2001 SH ₂₈₀	2003 02 05.7	09 15.65 +18 27.5 19.2	-1.01 + 5.1	0.8/05.1	25996
2001 TD ₁₈	2003 02 05.7	09 15.65 +32 21.2 19.8	-0.93 + 3.3	4.6/01.6	30473
1998 RU ₃₀	2003 02 05.7	09 15.68 +11 54.6 18.8	-1.09 + 4.9	1.7/06.7	27609
2001 SN ₃₁₅	2003 02 05.7	09 15.68 +39 31.1 18.6	-1.07 + 0.4	6.4/31.4	33926
2000 QX ₂₁₀	2003 02 05.7	09 15.69 +15 46.4 22.0	-0.78 + 3.5	0.0/05.8	13716
2000 GM ₁₀₃	2003 02 05.7	09 15.73 +13 43.2 19.8	-1.02 + 5.9	0.7/06.3	23529
2001 QM ₁₈₀	2003 02 05.7	09 15.75 +20 16.4 19.0	-0.99 + 5.1	1.5/04.7	23663
2001 SD ₂₇₁	2003 02 05.7	09 15.76 +04 08.2 20.7	-0.90 + 5.1	3.7/08.7	25995
2000 GM ₇₂	2003 02 05.7	09 15.77 +22 42.6 19.4	-0.98 + 4.3	2.0/04.1	25776
1994 AA ₁₀	2003 02 05.7	09 15.77 +18 21.9 19.7	-0.99 + 2.6	0.9/05.2	23425
2000 KK ₁₁	2003 02 05.7	09 15.78 +15 11.2 19.6	-1.03 + 4.6	0.3/05.9	38281
2001 UF ₁₁₆	2003 02 05.7	09 15.80 +14 04.5 19.1	-0.85 + 4.0	0.6/06.2	35115
2001 UH ₈₄	2003 02 05.7	09 15.85 +07 46.5 18.6	-1.07 + 3.2	2.9/07.5	30516
2001 SR ₁₇₂	2003 02 05.7	09 15.87 +14 10.4 20.0	-1.03 + 5.8	0.6/06.2	27243
2001 SC ₆₈	2003 02 05.7	09 15.98 -00 01.0 19.3	-0.85 + 5.5	4.8/10.0	25968

2000 NT ₁₀	2003 02 05.7	09 15.99 +24 52.6 18.9	-1.02 + 2.3	3.0/03.8	33878
1998 AA ₅	2003 02 05.7	09 16.01 +07 21.4 18.7	-0.91 + 2.6	2.6/07.8	25699
2001 QH ₁₂₂	2003 02 05.7	09 16.01 +24 08.0 19.8	-1.16 + 2.4	3.1/04.0	17885
2001 RW ₁₄₉	2003 02 05.7	09 16.02 +11 21.4 20.5	-0.88 + 6.7	1.4/07.0	33921
2001 VG ₅₆	2003 02 05.7	09 16.02 -00 54.2 20.2	-0.81 + 2.7	4.8/09.9	23911
2001 YV ₁₁₄	2003 02 05.7	09 16.03 +08 23.2 18.9	-0.77 + 6.9	1.9/07.9	30600
2001 SA ₂₄₄	2003 02 05.7	09 16.05 +23 33.2 19.5	-1.12 + 5.5	2.7/03.9	23768
2001 TY ₆₃	2003 02 05.8	09 15.97 +14 46.0 18.1	-0.89 + 3.8	0.4/06.1	23804
2001 TY ₁₄₈	2003 02 05.8	09 16.01 +26 35.1 18.3	-1.04 + 6.4	4.0/03.0	23830
2001 OF ₉₆	2003 02 05.8	09 16.02 +08 50.2 18.2	-1.05 + 3.5	2.5/07.4	25903
2000 JA ₂₆	2003 02 05.8	09 16.04 +09 09.7 18.8	-1.06 + 2.6	2.5/07.2	25784
2001 SY ₄₆	2003 02 05.8	09 16.05 +17 05.0 18.6	-0.92 + 5.3	0.4/05.5	22825
2001 OS ₇₄	2003 02 05.8	09 16.06 +01 59.2 16.2	-0.91 + 1.3	4.4/08.9	27768
2001 TM ₁₆₆	2003 02 05.8	09 16.07 +14 27.0 19.2	-1.00 + 1.8	0.5/06.1	23835
2001 NQ ₈	2003 02 05.8	09 16.08 +20 04.7 18.3	-1.06 + 5.4	1.6/04.8	18326
2001 QA ₅₁	2003 02 05.8	09 16.09 +20 29.5 19.4	-1.09 + 6.0	1.7/04.7	31951
2001 TG ₂₃₈	2003 02 05.8	09 16.09 +31 13.3 18.4	-0.95 + 5.1	5.3/01.9	33934
2001 QD ₈₇	2003 02 05.8	09 16.09 +13 00.8 20.3	-1.09 + 1.1	1.0/06.4	25914
2001 OV ₄₁	2003 02 05.8	09 16.10 +26 25.3 19.8	-1.05 + 4.2	3.3/03.3	25900
2001 UJ ₁₉₀	2003 02 05.8	09 16.11 +10 28.5 20.5	-0.96 + 3.7	1.9/07.1	33493
1999 AW ₆	2003 02 05.8	09 16.16 +15 14.0 17.2	-0.95 + 6.2	0.3/06.0	20713
1992 OB ₂	2003 02 05.8	09 16.16 +14 35.0 20.5	-0.93 + 3.5	0.4/06.1	23421
2000 PO ₁₅	2003 02 05.8	09 16.17 +17 37.2 19.4	-0.89 + 3.6	0.5/05.4	25807
2000 SJ ₂₅	2003 02 05.8	09 16.18 -03 53.5 19.6	-0.73 + 4.8	4.9/11.3	30386
1998 FJ ₁₄	2003 02 05.8	09 16.19 -09 44.2 19.1	-1.07 +13.7	11.2/14.0	34217
2000 KZ ₁₁	2003 02 05.8	09 16.19 +01 40.8 19.1	-0.92 + 4.6	4.7/09.4	34954
2001 UG ₁₁₁	2003 02 05.8	09 16.20 +16 10.5 19.3	-0.98 + 3.6	0.1/05.8	26030
2001 UW ₈₄	2003 02 05.8	09 16.25 +15 53.4 19.5	-0.81 + 4.4	0.0/05.9	30516
2000 PS ₂₉	2003 02 05.8	09 16.27 +32 49.3 18.0	-0.93 + 3.1	5.0/01.6	30362
2001 SM ₂₂₅	2003 02 05.8	09 16.27 +21 47.1 19.2	-1.05 + 4.4	2.5/04.5	23763
2001 SV ₂₇₇	2003 02 05.8	09 16.28 +43 55.7 18.0	-1.18 + 0.2	8.7/30.3	25996
2001 ST ₅₀	2003 02 05.8	09 16.32 +23 20.2 19.2	-1.08 + 5.9	2.6/04.0	23719
2001 SY ₁₄₂	2003 02 05.8	09 16.33 +16 41.3 21.3	-1.06 + 3.4	0.3/05.7	23746
2000 SH ₁₈₃	2003 02 05.8	09 16.34 +26 07.1 19.2	-0.90 + 1.5	3.0/03.5	22613
2001 UH ₃₁	2003 02 05.8	09 16.34 +26 42.0 19.5	-1.07 + 6.2	3.5/03.1	30508
2000 JH ₃₃	2003 02 05.8	09 16.41 +35 31.9 18.3	-1.07 + 3.1	6.1/01.2	25785
2000 OM ₁₇	2003 02 05.8	09 16.41 +14 21.1 18.6	-0.89 + 4.5	0.5/06.3	33879
2001 QV ₆₇	2003 02 05.8	09 16.43 +25 32.4 17.6	-0.95 + 8.4	3.6/03.2	23644
2000 SJ ₃₂₀	2003 02 05.8	09 16.43 +05 03.1 20.2	-0.76 + 5.3	3.1/08.8	23603
2001 UX ₃₃	2003 02 05.8	09 16.44 +23 56.6 19.5	-0.85 + 5.4	2.3/03.8	30509
2001 QT ₁₀₃	2003 02 05.8	09 16.47 +38 34.5 20.1	-1.22 + 2.4	7.3/31.7	20894
4358 T-1	2003 02 05.9	09 16.36 +22 48.4 20.0	-1.01 + 4.5	2.3/04.2	38535
2001 QG ₂₅₅	2003 02 05.9	09 16.38 +22 09.2 19.9	-0.93 + 6.1	1.9/04.3	20929
2001 QD ₁₅₂	2003 02 05.9	09 16.39 +15 59.4 17.8	-1.25 - 2.7	0.0/05.9	31952
2001 PF ₁₅	2003 02 05.9	09 16.40 +13 04.0 19.0	-1.01 + 4.9	1.0/06.6	20865
2001 SL ₂₄	2003 02 05.9	09 16.51 +13 16.7 21.0	-1.03 + 4.9	0.9/06.5	35099
2001 PF ₃	2003 02 05.9	09 16.52 +01 36.7 17.2	-1.11 - 2.0	6.4/08.4	25905
2001 QR ₂₇	2003 02 05.9	09 16.53 +17 54.3 19.7	-0.97 + 3.4	0.6/05.5	25909
4270 P-L	2003 02 05.9	09 16.56 +12 38.1 18.8	-0.91 + 4.1	1.1/06.7	26181
1999 JB ₈₃	2003 02 05.9	09 16.56 +27 06.5 18.9	-0.94 + 8.4	3.8/02.6	23495
2000 GB ₆₃	2003 02 05.9	09 16.58 +18 52.3 19.2	-1.01 + 4.1	1.0/05.2	20768

2000 KD ₃₁	2003 02 05.9	09 16.59 +13 25.1 18.7	-0.94 + 4.2	0.8/06.5	25789	2001 QN ₈₇	2003 02 06.1	09 17.34 -06 20.7 18.0	-0.89 + 4.6	8.5/12.1	25914
2000 RK ₃₄	2003 02 05.9	09 16.62 +13 08.5 20.1	-0.81 + 2.1	0.7/06.6	23585	2001 YD ₉₇	2003 02 06.1	09 17.35 +02 43.2 20.8	-0.77 + 3.1	3.4/09.4	24022
2001 SL ₃₄₅	2003 02 05.9	09 16.62 +12 25.9 18.3	-0.99 - 0.2	1.2/07.0	33929	1996 XY ₃	2003 02 06.1	09 17.39 +20 26.1 20.3	-0.89 + 3.9	1.5/05.0	31221
2000 QX ₂₁₃	2003 02 05.9	09 16.64 +10 29.3 19.6	-0.75 + 5.8	1.4/07.4	22440	2001 NK ₂₁	2003 02 06.1	09 17.40 +15 57.5 19.2	-0.97 + 7.1	0.1/06.1	23622
2001 SA ₂₀₇	2003 02 05.9	09 16.67 +17 31.2 20.7	-0.96 + 4.4	0.6/05.6	25983	1999 JL ₃₆	2003 02 06.1	09 17.40 +10 40.6 18.6	-0.89 + 4.7	2.0/07.4	33810
2000 SC ₃₁₈	2003 02 05.9	09 16.67 +11 45.7 19.4	-1.01 + 1.4	1.3/06.8	27099	2001 VP ₅₅	2003 02 06.1	09 17.42 +05 05.1 17.1	-1.09 + 2.3	4.4/08.3	27780
2000 ED ₁₇₂	2003 02 05.9	09 16.70 +05 13.8 18.8	-1.05 + 4.4	3.9/08.4	23520	2001 SP ₂₅₁	2003 02 06.1	09 17.44 +02 10.3 19.5	-0.80 + 5.2	4.6/09.8	25992
2694 P-L	2003 02 05.9	09 16.74 +22 15.9 19.7	-1.10 + 3.7	2.4/04.5	14991	2001 UP ₁₃₇	2003 02 06.1	09 17.45 +20 53.9 20.0	-0.96 + 5.0	1.9/04.9	23884
2001 QN ₁₁₅	2003 02 05.9	09 16.74 +14 35.2 20.0	-1.02 + 2.4	0.4/06.2	25917	2000 KJ ₆	2003 02 06.1	09 17.48 +15 58.5 19.7	-1.01 + 5.7	0.1/06.1	26963
2000 LG ₂₆	2003 02 05.9	09 16.75 +07 29.5 19.1	-0.89 + 6.7	2.5/08.2	35534	2001 UY ₂₁₁	2003 02 06.1	09 17.50 +07 50.8 21.0	-1.03 + 4.8	2.9/08.0	33943
2000 QE ₆₉	2003 02 05.9	09 16.78 +07 26.3 18.8	-0.92 - 0.4	2.4/07.7	25817	2001 SR ₂₅₆	2003 02 06.1	09 17.52 +04 49.1 19.6	-0.80 + 5.2	3.4/09.1	20374
2001 RL ₇₁	2003 02 05.9	09 16.80 +18 54.1 20.0	-0.99 + 3.1	1.0/05.3	23696	3003 T-2	2003 02 06.1	09 17.52 +07 35.9 19.4	-0.83 + 5.7	2.4/08.3	24062
2001 RW ₁₅₂	2003 02 05.9	09 16.82 +25 44.3 19.5	-0.90 + 6.2	2.9/03.4	38323	2001 ST ₆₅	2003 02 06.1	09 17.54 -01 33.9 19.2	-0.85 + 6.3	5.5/10.9	23723
2001 TV ₇₁	2003 02 05.9	09 16.84 +01 42.7 18.7	-0.85 + 4.6	5.2/09.6	23807	2001 UP ₁₁₃	2003 02 06.1	09 17.55 +34 36.4 19.9	-1.20 + 4.3	6.8/01.5	27276
2000 DA ₇₅	2003 02 06.0	09 16.76 +09 21.5 19.3	-1.06 + 6.3	2.8/07.6	25771	2001 QC ₂₆₇	2003 02 06.1	09 17.56 +12 05.1 20.2	-1.01 + 5.5	1.2/07.1	23679
2001 QR ₂₄₅	2003 02 06.0	09 16.78 -00 17.1 18.0	-0.83 + 8.0	5.6/10.7	33918	2001 RD ₆₆	2003 02 06.1	09 17.57 -01 19.5 17.8	-0.86 + 4.3	6.7/10.6	25943
1990 TS ₁₁	2003 02 06.0	09 16.79 +13 03.2 20.4	-1.01 + 4.5	0.9/06.7	28927	2001 RJ ₄	2003 02 06.1	09 17.59 +11 19.1 16.7	-1.08 + 0.2	2.1/07.0	38322
1998 WQ ₁₃	2003 02 06.0	09 16.79 +21 02.5 18.5	-1.13 + 4.0	2.1/04.8	38204	2001 SA ₂₆₁	2003 02 06.1	09 17.63 +18 52.0 19.8	-0.94 + 4.1	1.1/05.4	20377
2000 EP ₉	2003 02 06.0	09 16.82 +13 30.8 19.2	-1.14 + 4.5	0.9/06.5	15065	2001 SD ₂₅₄	2003 02 06.1	09 17.64 +18 11.9 20.6	-1.01 + 4.5	0.8/05.6	25992
2000 KO ₇₆	2003 02 06.0	09 16.83 +17 09.8 19.8	-0.88 + 5.3	0.4/05.7	22184	2001 XW ₁₂₀	2003 02 06.1	09 17.64 +08 17.2 19.1	-1.02 + 4.2	2.8/07.9	30577
2001 QP ₁₉₅	2003 02 06.0	09 16.84 +09 24.3 19.6	-1.09 + 0.7	2.2/07.3	23666	2001 QV ₁₉₁	2003 02 06.1	09 17.65 +27 42.4 16.1	-1.76 -10.8	5.6/05.3	23665
2001 QJ ₈₃	2003 02 06.0	09 16.85 +16 28.9 18.3	-0.97 + 2.1	0.2/05.9	25914	2001 XL ₂₅₆	2003 02 06.1	09 17.65 +24 27.8 19.9	-0.93 + 6.7	2.5/03.8	29741
2000 KU ₄₅	2003 02 06.0	09 16.87 +11 01.7 20.9	-0.90 + 5.3	1.6/07.2	22180	2000 ER ₁₃₃	2003 02 06.2	09 17.57 +20 30.9 18.1	-1.06 + 8.2	1.8/04.9	25773
2001 TJ ₂₂₇	2003 02 06.0	09 16.89 +41 27.8 19.0	-1.19 + 2.8	8.6/30.8	29725	1991 NM ₄	2003 02 06.2	09 17.58 +06 46.5 17.8	-0.89 + 2.5	2.6/08.3	30242
2001 SR ₃₇	2003 02 06.0	09 16.91 +14 35.2 19.3	-1.02 + 6.2	0.4/06.3	20989	2001 OF ₇₁	2003 02 06.2	09 17.59 +47 54.4 18.6	-1.69 - 4.0	10.4/31.9	30457
2000 SF ₁₆₂	2003 02 06.0	09 16.92 +09 11.1 19.8	-0.78 + 3.7	1.8/07.7	25859	2001 TV ₇₅	2003 02 06.2	09 17.60 +06 21.1 19.8	-0.77 + 4.1	2.7/08.6	30481
2001 RG ₁₅₂	2003 02 06.0	09 16.96 +38 45.4 20.3	-1.24 + 1.9	7.8/31.8	33922	1997 LN ₁₅	2003 02 06.2	09 17.62 +08 46.7 19.7	-1.02 + 5.1	2.4/07.9	23438
2001 QT ₂₁₄	2003 02 06.0	09 16.97 +12 19.3 17.9	-0.84 + 6.4	1.4/07.0	20918	2001 SV ₈₈	2003 02 06.2	09 17.64 +16 20.2 19.4	-1.02 + 3.5	0.2/06.1	38324
1997 KW ₃	2003 02 06.0	09 16.97 +18 00.8 20.6	-1.04 + 6.2	0.8/05.5	16757	2001 QW ₇	2003 02 06.2	09 17.67 +11 31.8 20.3	-0.92 + 5.8	1.3/07.3	19975
2000 HP ₇₁	2003 02 06.0	09 17.00 +14 10.0 18.5	-0.97 + 3.6	0.5/06.4	23538	2001 SP ₁₃₇	2003 02 06.2	09 17.75 +15 13.0 21.6	-1.02 + 4.5	0.2/06.4	25975
1999 JZ ₁₀₀	2003 02 06.0	09 17.03 +15 07.6 18.3	-0.80 + 7.7	0.2/06.2	23497	1998 SB ₁₅₆	2003 02 06.2	09 17.77 +21 26.5 19.3	-1.10 + 4.5	2.6/04.9	30287
2000 SX ₁₉₃	2003 02 06.0	09 17.03 +14 59.6 19.3	-0.77 + 6.1	0.2/06.3	22616	2000 EU ₇₅	2003 02 06.2	09 17.78 +24 30.3 18.3	-1.20 + 5.1	3.5/04.2	2408
2001 TV ₁₆₉	2003 02 06.0	09 17.07 +11 13.1 18.7	-0.86 + 1.5	1.3/07.1	30492	2001 XP ₂₃₃	2003 02 06.2	09 17.79 +15 09.1 20.4	-0.78 + 3.4	0.1/06.4	31961
2001 QG ₄₁	2003 02 06.0	09 17.08 +16 20.4 18.5	-1.07 + 3.9	0.2/05.9	20881	1999 CX ₅₁	2003 02 06.2	09 17.79 +31 26.6 18.1	-1.22 - 0.7	6.1/03.3	33798
2001 QJ ₂₀₈	2003 02 06.0	09 17.09 +20 05.1 18.5	-0.98 + 4.9	1.7/05.0	33917	2000 ST ₃₄₃	2003 02 06.2	09 17.80 +16 10.8 19.2	-0.84 + 2.3	0.1/06.1	23603
2001 QS ₂₇₉	2003 02 06.0	09 17.10 +43 24.2 19.1	-1.19 + 0.2	8.7/31.2	23681	2001 XX ₂₄₅	2003 02 06.2	09 17.81 +16 39.0 19.4	-0.82 + 3.7	0.3/06.0	31433
2001 SQ ₃₆	2003 02 06.0	09 17.11 +21 04.1 18.3	-0.88 + 3.2	2.0/04.8	23716	2000 QD ₄₆	2003 02 06.2	09 17.91 +17 34.5 18.7	-0.99 + 2.8	0.6/05.9	33880
2001 SA ₁₀₈	2003 02 06.0	09 17.12 +04 02.2 18.6	-0.84 + 2.4	3.4/08.8	25972	1999 NK ₁₉	2003 02 06.2	09 17.95 +02 20.1 18.5	-0.93 - 0.5	4.5/08.9	22113
1999 GY ₁₇	2003 02 06.0	09 17.15 +38 58.0 18.1	-1.09 + 5.2	7.9/30.5	23484	2001 QS ₅₁	2003 02 06.2	09 17.95 +25 27.5 18.3	-1.06 + 2.4	3.7/04.2	18375
2001 RL ₇₉	2003 02 06.0	09 17.17 +31 33.1 19.2	-1.08 + 2.7	4.8/02.4	25945	2000 OD ₂₅	2003 02 06.2	09 17.95 +20 38.5 19.6	-0.92 + 4.1	1.5/05.1	33879
2001 SH ₂₅₄	2003 02 06.0	09 17.18 +06 16.6 18.1	-1.01 + 5.9	4.2/08.4	25992	2001 SR ₃₁₃	2003 02 06.2	09 17.96 +32 28.1 18.6	-0.95 + 4.4	5.3/02.0	25999
2001 UH ₁₃₈	2003 02 06.0	09 17.19 +27 08.3 20.7	-0.98 + 3.9	3.8/03.3	23885	2001 TV ₁₇₁	2003 02 06.2	09 17.97 +13 04.6 19.9	-1.13 + 1.6	1.0/06.8	30492
2000 KK ₁₆	2003 02 06.0	09 17.19 -00 32.1 19.8	-0.90 + 3.2	4.9/10.0	23548	2001 QG ₇₄	2003 02 06.2	09 18.01 +13 01.2 19.4	-0.91 + 4.2	0.9/07.0	25912
2001 PN ₄₃	2003 02 06.0	09 17.24 +24 46.5 19.6	-1.12 + 6.4	3.3/03.8	25906	2001 QC ₂₄₈	2003 02 06.2	09 18.02 +21 27.3 20.7	-0.86 + 3.2	1.6/04.9	23675
2001 XH ₂₅₆	2003 02 06.1	09 17.17 +37 19.9 20.7	-1.05 + 5.4	6.1/31.3	30591	2000 QH ₁₅₈	2003 02 06.2	09 18.04 +03 49.4 18.6	-0.82 + 2.7	3.8/09.1	25826
2001 UB ₁₄₈	2003 02 06.1	09 17.19 +27 19.5 19.8	-0.91 + 4.4	3.8/03.1	27279	2001 SJ ₂₃₆	2003 02 06.2	09 18.04 +36 23.2 20.3	-1.23 + 0.3	7.7/01.9	27248
2001 YR ₂	2003 02 06.1	09 17.21 +00 50.7 16.9	-0.99 + 0.9	4.9/09.2	30592	2001 PN ₆₀	2003 02 06.2	09 18.06 +14 01.7 18.9	-1.08 + 4.2	0.7/06.7	31950
2001 RS ₂	2003 02 06.1	09 17.25 +07 27.2 19.6	-0.88 + 5.7	2.7/08.3	25937	2001 UG ₃₆	2003 02 06.2	09 18.06 +31 56.2 18.4	-1.01 + 5.5	5.4/02.0	30509
2001 RW ₉₃	2003 02 06.1	09 17.29 +10 10.8 19.5	-0.88 + 5.4	1.9/07.6	25949	2000 OP ₁	2003 02 06.3	09 17.98 +13 58.9 18.9	-1.02 + 1.4	0.5/06.7	4962
2001 WF ₁₂	2003 02 06.1	09 17.33 +21 16.3 20.8	-0.81 + 4.6	1.5/04.7	27295	2001 QG ₁₅₆	2003 02 06.3	09 18.01 +14 18.4 20.7	-0.99 + 3.4	0.5/06.6	20906
2001 SK ₁₂₈	2003 02 06.1	09 17.34 +04 26.2 18.7	-0.92 + 5.7	5.0/09.1	25388	1997 RV ₁₀	2003 02 06.3	09 18.02 +13 00.5 20.4	-0.98 + 4.6	0.9/07.0	20689

2001 SA ₂₆₈	2003 02 06.3	09 18.02 +07 33.2 19.6	-0.89 + 5.4	2.6/08.4	23775	2001 UB ₄₃	2003 02 06.4	09 18.77 +22 07.5 20.4	-0.89 + 4.2	2.1/04.9	23857
2001 SL ₂₂₄	2003 02 06.3	09 18.08 +19 24.9 18.8	-0.95 + 4.9	1.4/05.4	25390	2001 TS ₂₃₃	2003 02 06.4	09 18.80 +25 39.8 19.6	-0.94 + 5.8	3.0/03.9	30502
2000 SE ₁₃₄	2003 02 06.3	09 18.11 -05 26.9 19.3	-0.75 + 4.0	6.1/11.9	38286	2001 OV ₂	2003 02 06.4	09 18.81 +10 59.6 20.4	-1.04 + 3.6	1.5/07.5	30457
3259 T-2	2003 02 06.3	09 18.15 +21 11.1 20.2	-0.84 + 3.8	1.5/05.0	26184	1999 KC ₁₇	2003 02 06.4	09 18.84 +00 47.3 18.4	-0.80 + 3.6	4.5/10.3	33813
1995 OQ ₂	2003 02 06.3	09 18.15 +04 16.7 19.4	-0.87 + 1.9	3.7/09.0	25683	2001 QS ₁₈	2003 02 06.4	09 18.85 +15 01.3 18.8	-0.96 + 5.6	0.2/06.7	20876
2001 UR ₁₀₈	2003 02 06.3	09 18.19 -02 55.9 20.0	-0.77 + 3.5	5.2/11.2	30518	2001 TP ₂₁₈	2003 02 06.4	09 18.85 +18 54.2 18.0	-0.89 + 5.6	1.0/05.7	30499
2001 SW ₁₁₄	2003 02 06.3	09 18.19 +24 25.2 19.8	-1.06 + 3.6	3.0/04.3	25973	2001 QH ₁₃₅	2003 02 06.5	09 18.78 +05 16.6 20.1	-0.98 + 3.8	3.4/08.9	25919
2000 GY ₄₆	2003 02 06.3	09 18.20 +20 10.6 19.5	-1.04 + 4.1	1.5/05.3	17262	2001 RM ₁₂₈	2003 02 06.5	09 18.79 +31 54.4 20.9	-1.12 + 1.8	4.9/03.0	23705
2000 OC ₁₁	2003 02 06.3	09 18.23 +09 48.1 18.2	-0.91 + 2.9	2.0/07.7	27668	2000 JM ₆₄	2003 02 06.5	09 18.79 +15 48.7 16.5	-1.23 - 0.1	11.3/27.0	38280
2000 KE ₈	2003 02 06.3	09 18.27 +16 33.6 20.8	-0.99 + 5.9	0.3/06.1	27664	1998 KH ₅₆	2003 02 06.5	09 18.81 +35 47.5 17.4	-1.26 +26.1	8.9/29.7	38186
2001 RQ ₂₀	2003 02 06.3	09 18.30 +15 47.8 20.1	-1.06 + 4.2	0.0/06.3	23688	2001 SY ₂₇₆	2003 02 06.5	09 18.83 +16 09.1 18.9	-0.89 + 1.7	0.1/06.4	25995
2001 QB ₂₇	2003 02 06.3	09 18.31 +24 09.2 18.7	-1.09 + 3.2	2.9/04.5	23640	2000 KB ₆₂	2003 02 06.5	09 18.83 -26 39.6 19.5	-0.85 + 4.0	10.5/20.1	25791
2001 UF ₄₂	2003 02 06.3	09 18.31 +21 12.1 20.4	-1.04 + 4.4	1.8/05.1	30510	2000 EP ₁₃₅	2003 02 06.5	09 18.92 +17 01.8 18.5	-1.03 + 6.6	0.5/06.2	23520
2001 OE ₂₁	2003 02 06.3	09 18.33 +10 44.8 18.7	-0.95 + 6.5	1.7/07.7	23624	2001 QM ₆₂	2003 02 06.5	09 18.92 +10 11.6 19.0	-0.93 + 5.7	2.0/07.9	23643
2001 UX ₆₈	2003 02 06.3	09 18.33 +08 50.3 20.9	-0.81 + 4.8	2.1/08.2	31430	2000 SM ₃₁₇	2003 02 06.5	09 18.92 +00 26.9 18.9	-0.84 + 1.1	4.4/09.9	25869
2001 UG ₉₀	2003 02 06.3	09 18.34 +13 06.9 20.8	-1.01 + 4.7	0.9/07.0	23871	1999 CM ₄₉	2003 02 06.5	09 18.94 +26 33.9 18.0	-0.99 + 7.1	4.0/03.5	22069
2001 TG ₈	2003 02 06.3	09 18.34 +08 50.6 19.6	-0.85 + 2.4	2.0/08.0	35564	2000 GA ₂₁	2003 02 06.5	09 18.95 +01 48.7 18.8	-0.97 + 6.2	4.9/10.1	25775
2001 QX ₂₄₇	2003 02 06.3	09 18.35 +23 16.5 19.4	-1.00 + 3.4	2.3/04.6	23675	2001 XR ₄₈	2003 02 06.5	09 19.00 -16 57.4 18.3	-0.96 0.0	11.1/14.1	30567
2002 AR ₁₃₁	2003 02 06.3	09 18.36 -09 18.6 19.3	-0.86 + 0.6	7.0/12.3	30620	2001 SP ₁₄₇	2003 02 06.5	09 19.05 +22 42.8 18.2	-1.10 + 0.1	2.6/05.2	23748
2001 WD	2003 02 06.3	09 18.36 +27 53.6 19.2	-0.87 + 5.4	3.6/03.1	30551	2001 UT ₄₇	2003 02 06.5	09 19.06 +21 05.7 20.4	-0.94 + 5.4	1.6/05.2	31957
2000 GC ₄₈	2003 02 06.3	09 18.37 +13 49.4 19.4	-1.04 + 5.4	0.8/06.8	19596	2000 GE ₁₁₀	2003 02 06.5	09 19.07 +18 21.7 17.9	-1.05 + 6.2	1.0/05.9	16069
2001 QO ₁₀₆	2003 02 06.3	09 18.38 +05 28.1 19.0	-0.97 + 6.7	4.2/09.1	31951	1998 FC ₉₀	2003 02 06.5	09 19.07 +32 39.0 18.1	-0.97 + 2.6	5.6/02.4	23453
2001 UH ₉	2003 02 06.3	09 18.41 +18 33.5 19.6	-0.96 + 5.2	1.0/05.7	30504	2000 HS ₂₅	2003 02 06.5	09 19.08 +12 44.3 20.1	-0.97 + 4.7	0.9/07.3	23534
1998 FL ₁₂₆	2003 02 06.3	09 18.42 -04 53.8 19.7	-0.74 + 5.6	5.7/12.1	25708	1999 CH ₄	2003 02 06.5	09 19.09 +19 20.3 18.3	-0.97 + 1.8	1.8/05.7	19374
2000 JJ ₅₄	2003 02 06.3	09 18.44 +23 42.2 18.3	-1.08 + 5.8	3.1/04.4	20789	2001 QE ₁₂₂	2003 02 06.5	09 19.11 +21 21.6 18.2	-1.01 + 5.3	2.2/05.2	20898
2001 OD ₂₄	2003 02 06.3	09 18.46 +22 11.5 19.5	-1.02 + 4.4	2.1/04.9	18333	2001 QJ ₂₀₂	2003 02 06.5	09 19.11 -00 05.0 19.6	-0.87 + 7.7	5.2/11.1	23668
2000 SA ₂₄₆	2003 02 06.4	09 18.39 +24 30.8 20.0	-0.85 + 3.8	2.4/04.2	30401	2001 SG ₁₆₀	2003 02 06.5	09 19.17 +02 44.4 20.8	-0.87 + 5.2	4.2/10.0	25978
2001 SA ₁₆₉	2003 02 06.4	09 18.39 +14 45.9 18.5	-1.02 + 4.8	0.4/06.6	29709	2001 OT ₇₀	2003 02 06.5	09 19.18 +18 40.0 19.2	-1.03 + 4.7	1.0/05.9	25902
2001 SJ ₇₉	2003 02 06.4	09 18.40 +09 51.3 20.7	-1.00 + 5.9	2.0/07.9	23727	2001 TD ₆₈	2003 02 06.5	09 19.21 +33 14.5 18.5	-0.96 + 3.9	5.7/02.0	23805
2000 JU ₂₁	2003 02 06.4	09 18.42 +06 33.8 20.0	-1.04 + 4.0	3.7/08.5	25024	1999 TH ₂₁₄	2003 02 06.5	09 19.21 +59 55.2 18.9	-2.18 - 6.6	23.5/28.2	23509
2001 PP ₂₉	2003 02 06.4	09 18.43 +16 46.5 19.5	-1.02 +12.7	0.4/06.1	20867	2001 QD ₉₀	2003 02 06.5	09 19.24 -07 18.7 19.4	-0.90 + 3.0	7.2/12.5	23649
2001 SV ₇₂	2003 02 06.4	09 18.43 +09 17.1 19.4	-0.85 + 5.5	2.1/08.1	25969	1997 TP ₂₃	2003 02 06.5	09 19.25 +05 59.7 19.6	-0.99 + 4.6	3.4/08.9	25693
2001 SO ₁₆₁	2003 02 06.4	09 18.46 +23 10.0 18.6	-1.01 + 2.6	2.6/04.7	23753	2001 SK ₂₄₉	2003 02 06.6	09 19.17 +08 52.4 18.7	-0.86 + 5.5	2.3/08.4	25991
2001 UE ₅₇	2003 02 06.4	09 18.47 +14 03.7 19.2	-0.87 + 3.6	0.6/06.8	30513	1998 FV ₁₄	2003 02 06.6	09 19.18 +02 31.4 19.4	-0.76 + 4.4	3.7/10.0	23450
2001 PO ₉	2003 02 06.4	09 18.48 +18 55.0 19.3	-1.08 + 3.7	1.1/05.7	20864	2000 JL ₁₃	2003 02 06.6	09 19.19 +35 23.7 19.8	-1.05 + 4.5	5.7/01.4	23540
1994 AD ₁	2003 02 06.4	09 18.49 +06 36.3 18.0	-1.03 + 0.1	3.2/08.2	38174	2001 TE ₂₃₆	2003 02 06.6	09 19.20 +07 42.5 19.2	-0.77 + 6.1	2.3/08.8	31956
2000 SW ₃₁₂	2003 02 06.4	09 18.50 -04 36.2 19.0	-0.77 + 1.8	5.0/11.3	23603	1999 BJ ₇	2003 02 06.6	09 19.22 +18 28.9 19.8	-1.00 + 5.0	0.9/05.9	23470
1998 FE ₆₀	2003 02 06.4	09 18.51 +04 21.7 17.2	-0.74 + 7.5	4.1/09.7	38184	2001 RO ₇₄	2003 02 06.6	09 19.22 +17 04.2 19.3	-0.93 + 3.5	0.5/06.3	23697
2001 OV ₂₇	2003 02 06.4	09 18.54 +26 51.4 18.8	-1.07 + 3.9	3.9/03.8	18333	1999 JY ₂₇	2003 02 06.6	09 19.23 +16 14.5 19.5	-0.93 + 4.8	0.2/06.5	30295
2001 SS ₇₆	2003 02 06.4	09 18.54 +09 22.9 20.4	-1.07 + 4.9	2.4/07.9	23727	2000 SH ₁₆	2003 02 06.6	09 19.25 +12 16.9 17.5	-0.73 + 1.8	0.9/07.4	30386
2000 GA ₉₇	2003 02 06.4	09 18.55 +28 39.6 18.1	-1.18 + 5.2	6.4/03.1	20771	2000 HJ ₆₂	2003 02 06.6	09 19.26 +17 40.2 20.0	-0.97 + 4.5	0.7/06.1	25782
2001 SH ₁₆₅	2003 02 06.4	09 18.56 +14 58.3 18.9	-1.01 + 5.9	0.3/06.6	20328	2001 SB ₁₆₁	2003 02 06.6	09 19.28 +13 01.3 17.1	-1.10 + 2.6	1.1/07.0	23753
2000 JV	2003 02 06.4	09 18.59 +01 07.6 19.9	-0.91 + 5.7	4.6/10.2	22157	2001 TZ ₁₃₆	2003 02 06.6	09 19.33 +22 05.1 20.2	-0.99 + 6.4	2.0/05.0	25404
2000 GC ₁₁₄	2003 02 06.4	09 18.68 +04 19.5 18.5	-1.00 + 5.4	4.8/09.3	20772	2001 TO ₆₂	2003 02 06.6	09 19.33 +02 37.0 18.5	-0.86 + 4.3	4.0/09.9	30478
2001 QA ₂₃₄	2003 02 06.4	09 18.69 +11 08.9 19.4	-0.91 + 5.9	1.6/07.6	23672	2001 ST ₁	2003 02 06.6	09 19.35 +17 29.2 18.8	-1.00 + 3.2	0.7/06.2	25953
1995 SY ₇₉	2003 02 06.4	09 18.74 +25 08.6 19.5	-0.95 + 1.3	2.9/04.4	25684	2000 OS ₂₆	2003 02 06.6	09 19.39 +13 06.0 20.1	-0.92 + 4.9	0.8/07.0	4966
2001 SA ₂₆₄	2003 02 06.4	09 18.74 -13 38.2 18.6	-1.06 - 2.0	10.9/12.4	25994	1998 WL ₃₉	2003 02 06.6	09 19.45 +05 09.1 19.4	-1.01 + 4.8	4.4/09.2	26889
2001 SS ₂₆₆	2003 02 06.4	09 18.75 +05 48.8 19.8	-0.78 + 4.8	2.8/09.1	25994	2000 TG ₃₉	2003 02 06.6	09 19.45 +45 39.0 18.8	-1.12 + 1.3	7.9/29.8	22692
2001 OC ₇₉	2003 02 06.4	09 18.76 +26 47.2 20.1	-1.22 + 1.1	4.0/04.2	20858	2001 TL ₁₈₈	2003 02 06.6	09 19.47 +07 00.9 18.2	-0.82 + 2.9	3.1/08.7	23841
2001 UZ ₁₂₃	2003 02 06.4	09 18.76 +29 47.0 19.5	-0.98 + 5.8	4.2/02.7	30521	2001 XN ₅₀	2003 02 06.6	09 19.49 +37 47.5 19.9	-0.92 + 4.8	5.9/31.4	30567
2001 UQ ₆₂	2003 02 06.4	09 18.76 +19 34.3 18.6	-1.06 + 4.3	1.5/05.6	30513	2000 KA ₄₆	2003 02 06.6	09 19.49 +22 15.2 19.2	-1.00 + 6.5	2.4/04.9	25790

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2001 RE ₁₅₁	2003 02 06.6	09 19.55 +18 53.9 20.0	-1.02 + 6.7	1.1/05.8	33921
1992 EQ ₇	2003 02 06.6	09 19.57 +26 19.7 20.3	-0.87 + 4.0	3.5/03.9	24931
1997 TM ₁₉	2003 02 06.6	09 19.62 +23 28.2 18.1	-1.15 - 0.7	3.1/05.2	20690
2000 GY ₃₃	2003 02 06.6	09 19.63 +13 53.4 19.4	-1.00 + 4.6	0.6/07.1	23524
2001 TR ₂₂	2003 02 06.7	09 19.59 +12 53.0 19.9	-1.00 + 4.3	0.9/07.3	29711
2001 UK ₂₆	2003 02 06.7	09 19.60 +12 38.9 19.7	-0.84 + 2.5	0.8/07.4	26022
2000 QV ₂	2003 02 06.7	09 19.61 +16 22.2 16.3	-0.89 + 1.1	0.2/06.5	38284
2000 SV ₁₉₉	2003 02 06.7	09 19.62 +18 12.2 20.1	-0.78 + 3.5	0.7/06.1	22618
2001 UJ ₁₀	2003 02 06.7	09 19.62 -02 08.9 18.5	-0.79 + 3.0	5.8/11.2	30504
2001 TR ₂₂₄	2003 02 06.7	09 19.66 +17 54.9 18.0	-0.80 + 9.3	0.8/06.0	38327
1999 KD ₁	2003 02 06.7	09 19.69 +00 49.5 18.8	-0.85 + 4.4	5.4/10.4	35472
2001 XM ₁₂₀	2003 02 06.7	09 19.71 +25 24.6 19.7	-1.06 + 5.6	3.1/04.2	23974
2000 GE ₁₅	2003 02 06.7	09 19.72 +28 04.6 19.3	-1.23 + 2.3	5.5/04.0	19586
2001 QZ ₁₂	2003 02 06.7	09 19.75 +10 51.5 20.8	-1.02 + 7.5	1.6/08.0	20875
1998 FY ₁₄₇	2003 02 06.7	09 19.78 +34 27.3 18.8	-0.96 + 1.7	5.3/02.2	23454
1989 CD ₃	2003 02 06.7	09 19.78 +05 31.2 18.1	-0.99 - 0.8	4.1/08.7	19221
2001 ST ₁₆₈	2003 02 06.7	09 19.81 +12 47.3 19.7	-1.00 + 5.5	1.0/07.4	23755
2001 VH ₇	2003 02 06.7	09 19.82 -04 03.6 18.9	-0.78 + 3.5	6.2/11.9	30530
2000 KY ₃₅	2003 02 06.7	09 19.88 +03 41.8 19.3	-0.91 + 4.7	4.1/09.7	20793
2001 QD ₂₈₇	2003 02 06.7	09 19.91 +19 07.6 18.3	-1.08 + 0.5	1.2/06.1	25935
2000 OW ₃₃	2003 02 06.7	09 19.92 +05 42.5 18.9	-0.77 + 5.6	2.9/09.5	23563
2001 UP ₃₄	2003 02 06.7	09 19.94 +23 28.5 18.9	-0.91 + 5.7	2.4/04.7	30509
2001 RQ ₁₂₅	2003 02 06.7	09 19.96 +18 54.9 17.6	-0.86 + 5.7	1.3/05.9	22817
2000 SR ₂₀₃	2003 02 06.7	09 19.97 +15 18.2 20.4	-0.73 + 3.7	6.3/18.0	25861
2001 SJ ₂₆₅	2003 02 06.7	09 20.00 +17 15.8 18.2	-1.03 + 3.9	0.7/06.4	23774
2001 VX ₁₁	2003 02 06.7	09 20.02 +01 23.2 19.8	-0.92 + 2.1	4.1/10.0	30531
2001 SB ₁₃₄	2003 02 06.8	09 20.01 +15 13.9 18.6	-1.02 + 3.4	9.9/18.0	23743
2001 QU ₁₂₈	2003 02 06.8	09 20.03 +05 49.6 18.6	-1.02 + 4.0	3.8/09.1	20899
2000 JG ₄₈	2003 02 06.8	09 20.06 +02 39.6 17.0	-1.06 + 1.4	5.0/09.5	25786
2001 UG ₁₃₄	2003 02 06.8	09 20.10 -17 02.5 20.0	-0.85 + 4.8	11.1/16.5	23883
2001 QM ₇₉	2003 02 06.8	09 20.12 +43 55.1 19.4	-1.22 + 0.8	8.1/31.2	23647
2001 UJ ₁₂₆	2003 02 06.8	09 20.18 +24 52.8 18.8	-0.85 + 6.6	2.7/04.3	30521
2001 TZ ₆₆	2003 02 06.8	09 20.19 +14 01.7 18.9	-0.86 + 4.8	0.5/07.2	30479
2001 RF ₁₃₃	2003 02 06.8	09 20.19 +24 34.2 17.9	-1.01 + 4.4	3.7/04.6	33455
2000 JE ₆₂	2003 02 06.8	09 20.22 -05 40.9 17.5	-1.01 + 2.1	9.1/11.5	23545
2001 OB ₈₇	2003 02 06.8	09 20.23 +15 59.8 20.2	-1.00 + 6.7	0.1/06.7	25903
2107 T-3	2003 02 06.8	09 20.23 +21 04.5 18.0	-1.08 + 1.9	2.1/05.7	34059
2001 TE ₁₅₁	2003 02 06.8	09 20.23 +38 24.5 18.7	-1.08 + 4.3	7.3/31.8	30490
2001 TN ₁₂₂	2003 02 06.8	09 20.24 +01 59.9 18.6	-0.90 + 2.2	4.3/10.0	30487
2001 UJ ₄₄	2003 02 06.8	09 20.28 +13 39.2 19.4	-0.90 + 4.7	0.6/07.3	30511
1993 SM ₆	2003 02 06.8	09 20.29 +19 22.5 21.0	-1.02 + 3.8	1.2/06.0	25677
2001 QC ₆₇	2003 02 06.8	09 20.33 +21 27.8 20.0	-1.16 + 4.0	2.0/05.5	23644
2001 OX ₂₁	2003 02 06.8	09 20.35 +13 58.6 18.4	-0.91 + 5.1	0.5/07.3	25899
2000 HO ₆₅	2003 02 06.8	09 20.38 +18 26.0 20.3	-1.02 + 5.8	1.0/06.2	23537
2000 GY ₈₀	2003 02 06.8	09 20.39 +24 24.7 19.3	-1.11 + 4.6	3.2/04.7	20769
2000 QV ₂₁₆	2003 02 06.8	09 20.43 +18 52.4 20.1	-0.81 + 4.5	0.9/06.0	23582
2000 SY ₁₃₅	2003 02 06.8	09 20.43 -06 16.6 20.5	-0.75 + 2.7	5.3/12.4	10982
2001 SX ₂₆₅	2003 02 06.8	09 20.46 +22 41.8 20.0	-1.20 + 4.5	2.8/05.2	23774
1997 MV ₁	2003 02 06.9	09 20.38 +07 11.5 22.8	-0.97 + 5.3	2.5/09.0	30788
1997 SC ₁	2003 02 06.9	09 20.40 +13 34.2 19.8	-1.03 + 4.7	0.7/07.4	20689
2000 GW ₁₃₇	2003 02 06.9	09 20.40 +24 47.1 17.6	-1.09 + 4.6	3.5/04.7	23531

2000 GG ₁₀₇	2003 02 06.9	09 20.44 +09 45.9 17.2	-1.03 + 4.2	2.7/08.3	20772
2001 TM ₂₃₆	2003 02 06.9	09 20.46 +26 06.2 18.9	-0.87 + 5.9	3.2/04.0	30503
2001 QX ₁₃₃	2003 02 06.9	09 20.53 +11 02.2 20.6	-1.09 + 3.5	1.5/07.9	25919
2001 TG ₁₂₄	2003 02 06.9	09 20.54 +08 06.3 18.6	-0.96 + 0.5	2.7/08.5	30487
2000 LA ₃	2003 02 06.9	09 20.55 +15 19.1 20.3	-0.85 + 6.8	6.6/18.0	10960
2000 OO ₄	2003 02 06.9	09 20.55 +01 43.2 18.0	-0.84 + 7.4	4.8/10.8	23560
2001 QU ₂₀₀	2003 02 06.9	09 20.57 +14 55.2 20.3	-0.95 + 3.1	7.2/27.0	23668
2001 QD ₁₂₁	2003 02 06.9	09 20.57 +23 17.1 16.8	-1.01 + 4.7	3.3/05.1	38318
2000 GK ₂₅	2003 02 06.9	09 20.57 +25 11.5 20.4	-1.14 + 3.6	3.5/04.7	23524
2001 TU ₁₆₄	2003 02 06.9	09 20.58 +24 58.0 20.4	-0.88 + 3.4	2.8/04.6	27776
2001 TT ₂₂₅	2003 02 06.9	09 20.59 +09 47.1 19.0	-0.86 + 7.0	1.6/08.5	31429
2000 AP ₄₈	2003 02 06.9	09 20.61 +02 09.4 19.0	-1.44 - 4.0	6.2/08.8	16045
2001 QS ₁₁₅	2003 02 06.9	09 20.63 +06 37.7 19.7	-0.96 + 4.7	3.1/09.1	23654
2000 GR ₅₃	2003 02 06.9	09 20.65 +17 58.8 19.5	-1.02 + 4.5	0.8/06.4	25776
1999 CT ₁₁₄	2003 02 06.9	09 20.67 +11 40.6 18.7	-0.94 + 3.4	1.2/07.9	33801
2001 SH ₂₄₇	2003 02 06.9	09 20.68 +15 11.5 20.0	-1.07 + 6.3	9.6/18.0	22854
2001 VJ ₁₀₇	2003 02 06.9	09 20.72 +10 55.1 19.7	-0.88 + 3.2	1.5/08.1	30549
2001 OS ₉₉	2003 02 06.9	09 20.72 +15 15.0 18.7	-1.05 + 4.2	9.1/27.0	20860
2001 TQ ₂₂	2003 02 06.9	09 20.73 +13 46.9 19.6	-0.96 + 4.1	0.6/07.4	23791
2001 QJ ₁₉₀	2003 02 06.9	09 20.79 -03 00.1 19.5	-0.95 + 2.6	6.1/11.5	20912
2000 FM ₃	2003 02 06.9	09 20.83 +29 09.1 18.8	-1.18 + 6.8	5.0/03.4	23521
2001 QC ₁₁₈	2003 02 06.9	09 20.86 +11 13.8 19.3	-1.07 + 2.9	1.5/07.9	25918
2001 TB ₉₁	2003 02 06.9	09 20.86 +13 37.6 18.2	-0.96 + 3.2	0.7/07.4	23813
2001 TR ₁₃₇	2003 02 06.9	09 20.88 +38 57.1 20.2	-1.09 + 3.9	6.8/32.0	23827
2001 QO ₆₃	2003 02 07.0	09 20.79 +20 33.8 19.6	-1.01 + 3.2	1.7/05.8	20884
2001 UJ ₇₅	2003 02 07.0	09 20.80 +22 32.6 19.5	-0.85 + 4.7	2.0/05.2	23867
2001 PQ ₃₉	2003 02 07.0	09 20.85 +27 20.6 18.2	-1.11 + 1.3	4.0/04.5	23634
2000 QH ₁₂₅	2003 02 07.0	09 20.89 +09 32.5 18.7	-0.84 + 1.9	1.7/08.4	22385
2001 TM ₁₂₂	2003 02 07.0	09 21.00 -03 53.6 19.7	-0.81 + 2.4	5.4/12.0	30487
2000 KV ₅₆	2003 02 07.0	09 21.00 +19 38.1 18.4	-1.03 + 5.8	1.5/06.0	23551
2001 PE ₅₉	2003 02 07.0	09 21.02 +28 12.7 20.1	-0.97 + 4.8	3.7/03.8	23635
2001 TY ₈₅	2003 02 07.0	09 21.04 +11 00.9 17.3	-1.05 + 2.2	2.1/08.0	30482
2001 MW ₂₃	2003 02 07.0	09 21.05 +20 03.2 19.6	-1.00 + 2.5	1.4/06.0	23621
2001 VH ₃₀	2003 02 07.0	09 21.06 +00 10.1 18.9	-0.87 + 3.2	4.4/10.8	30535
1998 XQ ₆₆	2003 02 07.0	09 21.12 +30 17.7 17.0	-1.16 + 1.3	7.0/03.8	27613
2001 SF ₁₁₆	2003 02 07.0	09 21.14 +08 05.5 19.6	-0.87 + 8.1	2.4/09.2	25974
2001 SC ₆₃	2003 02 07.0	09 21.15 +19 05.4 18.2	-0.85 + 4.3	1.2/06.2	25967
2000 GV ₄₆	2003 02 07.0	09 21.16 +12 37.2 20.1	-0.99 + 4.7	0.9/07.8	23525
2000 RE ₉₆	2003 02 07.0	09 21.18 -12 06.0 20.8	-0.71 + 3.6	6.4/14.9	27043
2000 HR ₆₀	2003 02 07.0	09 21.19 +07 01.4 20.0	-1.02 + 5.0	3.2/09.1	25782
1997 UX ₃	2003 02 07.0	09 21.20 +03 07.9 20.0	-0.94 + 4.7	3.9/10.2	33763
2001 VU ₅₁	2003 02 07.0	09 21.21 +14 02.1 18.0	-0.95 + 2.0	0.5/07.4	30540
2000 OF ₄₀	2003 02 07.0	09 21.24 +03 47.4 18.5	-0.83 + 1.7	3.4/09.8	23563
2001 SZ ₁₅₄	2003 02 07.1	09 21.19 +16 19.3 19.8	-0.90 + 3.7	0.3/06.9	25977
2001 TM ₁₆₈	2003 02 07.1	09 21.23 +01 12.5 17.1	-0.93 + 1.6	4.5/10.3	30491
1997 XK	2003 02 07.1	09 21.24 +22 46.4 18.0	-0.96 + 3.9	2.4/05.3	25697
2000 JA ₁₃	2003 02 07.1	09 21.24 +37 01.7 17.7	-1.13 + 4.0	7.3/01.7	30355
1995 SG ₃₂	2003 02 07.1	09 21.26 +12 44.1 19.4	-0.82 + 4.5	0.9/07.8	23430
2001 MD ₂₉	2003 02 07.1	09 21.26 +17 12.3 18.6	-1.04 + 6.4	0.6/06.7	16103
2001 PU ₂₅	2003 02 07.1	09 21.28 +21 13.5 18.4	-1.00 + 6.6	2.1/05.6	17713
2000 NV ₁₄	2003 02 07.1	09 21.29 +15 11.1 18.5	-0.85 + 1.1	0.1/07.2	30357

2001 QL ₃	2003 02 07.1	09 21.29 +15 26.2 20.5	-1.00 + 6.5	0.0/07.1	20873
1998 QS ₂₀	2003 02 07.1	09 21.31 +13 48.2 18.9	-1.12 + 5.1	0.6/07.5	10860
2000 QA ₁₃₂	2003 02 07.1	09 21.33 +17 26.9 19.1	-0.90 + 0.9	0.5/06.7	25100
2001 UH ₁₇₅	2003 02 07.1	09 21.35 +02 31.9 19.9	-0.88 + 6.0	4.1/10.6	30528
1989 TS ₆	2003 02 07.1	09 21.36 +40 57.1 18.4	-1.22 + 1.4	10.3/01.1	27575
2001 XP ₆₉	2003 02 07.1	09 21.40 -23 04.3 19.8	-0.79 + 2.3	10.8/19.0	30571
1999 YP	2003 02 07.1	09 21.43 +33 40.5 17.7	-1.27 +19.5	7.7/31.8	17121
2001 TY ₇₈	2003 02 07.1	09 21.44 +30 52.5 19.7	-0.88 + 3.7	4.0/03.2	30482
2001 XN ₃₃	2003 02 07.1	09 21.59 +03 09.1 21.4	-0.89 + 3.9	3.6/10.2	30565
2001 SM ₂₉₀	2003 02 07.1	09 21.63 -02 57.4 19.8	-0.89 + 2.7	5.5/12.0	23780
2001 QN ₁₄₈	2003 02 07.2	09 21.65 +25 03.8 18.0	-0.91 +10.6	3.7/04.3	33442
2001 QF ₁₅₅	2003 02 07.2	09 21.66 +09 31.5 17.9	-1.06 + 2.4	2.5/08.5	20906
2001 VU ₈₉	2003 02 07.2	09 21.67 +34 11.4 19.9	-0.92 + 4.4	5.0/02.1	30546
2000 NE	2003 02 07.2	09 21.68 +12 48.0 21.6	-0.86 + 4.0	0.7/07.9	26967
2000 HT ₆₉	2003 02 07.2	09 21.70 +17 55.8 19.1	-1.11 + 4.1	1.0/06.7	19681
2001 RN ₁₂₇	2003 02 07.2	09 21.70 +15 10.3 19.7	-0.91 + 6.2	0.1/07.3	23705
1998 OA ₉	2003 02 07.2	09 21.70 +12 06.4 19.7	-1.12 + 5.2	1.3/08.0	27606
2001 OY ₅₅	2003 02 07.2	09 21.71 -02 45.5 19.6	-0.87 + 6.2	5.9/12.3	25373
2000 QS ₁₄₉	2003 02 07.2	09 21.72 +07 55.8 19.6	-0.77 + 5.5	2.1/09.3	23578
1998 UK ₄₁	2003 02 07.2	09 21.72 +21 38.9 19.8	-1.12 + 5.8	2.3/05.7	5507
5215 T-2	2003 02 07.2	09 21.72 +05 01.8 19.8	-0.79 + 2.8	2.8/09.8	26185
2001 QE ₂₆	2003 02 07.2	09 21.76 +33 18.6 17.7	-1.26 - 0.1	7.0/03.7	38316
2001 TQ ₂₁₈	2003 02 07.2	09 21.76 +16 18.5 17.8	-0.87 + 6.7	0.3/07.0	33933
2001 SH ₂₀₇	2003 02 07.2	09 21.78 -01 25.2 19.5	-0.81 + 9.2	6.8/12.4	35102
2001 TQ ₁₅₅	2003 02 07.2	09 21.79 +07 37.6 19.9	-0.99 + 6.0	3.3/09.2	27265
2000 JC ₃₁	2003 02 07.2	09 21.79 +36 05.3 18.3	-1.09 + 3.2	6.2/02.1	25784
2001 UZ ₁₇₃	2003 02 07.2	09 21.80 +19 41.5 20.4	-1.03 + 4.7	1.4/06.2	27778
2001 UO ₁₂₃	2003 02 07.2	09 21.82 +10 09.0 19.7	-0.79 + 7.6	1.5/08.8	23881
2001 UJ ₁₂₀	2003 02 07.2	09 21.84 +11 53.7 20.2	-0.94 + 4.9	1.2/08.1	27277
2000 JN ₂₁	2003 02 07.2	09 21.86 +21 40.6 19.6	-1.10 + 3.7	2.3/05.8	19707
2001 XB ₉₂	2003 02 07.2	09 21.90 +15 49.0 21.0	-0.83 + 3.4	0.1/07.2	30573
1997 QR	2003 02 07.2	09 21.93 +10 55.0 19.8	-1.01 + 3.5	1.6/08.3	16010
2001 RC ₄₃	2003 02 07.2	09 21.93 +09 15.6 20.1	-1.00 + 1.5	2.1/08.6	25939
2001 UK ₂₃	2003 02 07.2	09 21.93 +07 32.5 18.6	-1.00 + 1.9	2.8/09.0	31957
2000 OC ₁₆	2003 02 07.2	09 21.93 +16 33.0 18.1	-0.93 + 3.3	0.4/07.0	33879
2001 TZ ₂₃₈	2003 02 07.2	09 21.95 +21 06.8 20.5	-0.94 + 5.7	1.7/05.8	33935
2000 PH ₁₉	2003 02 07.2	09 21.97 +23 33.4 18.0	-0.91 + 9.3	2.8/04.9	23566
2001 QH ₁₅₀	2003 02 07.2	09 21.98 +19 57.2 18.9	-0.94 + 6.3	1.4/06.1	25922
1999 CO ₄₉	2003 02 07.2	09 21.99 +31 33.3 18.3	-1.09 + 2.9	5.1/03.4	38210
2001 SG ₉	2003 02 07.2	09 22.00 +34 28.6 19.3	-1.05 + 3.7	5.6/02.6	25954
2001 TU ₂₄₀	2003 02 07.2	09 22.05 +28 25.2 19.9	-0.91 + 2.5	3.7/04.2	35113
1997 WO ₃₄	2003 02 07.2	09 22.05 -18 44.1 18.0	-0.91 + 2.2	11.4/16.7	23443
2001 SE ₂₄₄	2003 02 07.2	09 22.07 +19 08.1 19.1	-1.00 + 5.3	1.5/06.4	25990
1994 LP	2003 02 07.3	09 22.00 +05 37.8 17.7	-1.13 - 5.0	3.6/08.7	38175
2001 RF ₂₅	2003 02 07.3	09 22.05 +14 26.0 20.4	-1.02 + 4.9	0.3/07.6	20946
2001 TR ₁₅₇	2003 02 07.3	09 22.08 +13 52.5 20.6	-1.00 + 5.5	0.5/07.7	30490
2001 QL ₁₄	2003 02 07.3	09 22.09 +15 28.7 20.2	-1.06 + 4.5	0.0/07.3	23638
2001 QG ₆₄	2003 02 07.3	09 22.09 +11 09.0 19.5	-0.86 + 6.5	1.3/08.5	20885
2001 QE ₁₃₉	2003 02 07.3	09 22.10 +21 00.9 18.4	-1.05 + 1.8	1.7/06.1	30460
2001 TQ ₃₄	2003 02 07.3	09 22.13 -01 12.5 19.4	-0.94 + 2.3	5.3/11.1	33930
2001 UR ₆₀	2003 02 07.3	09 22.14 +18 31.3 21.4	-1.02 + 3.4	1.0/06.6	23863

1998 BV ₁₈	2003 02 07.3	09 22.15 +20 51.0 18.4	-0.89 + 4.8	2.0/05.9	23447
2000 JF ₃₈	2003 02 07.3	09 22.15 +01 14.8 18.3	-0.88 + 4.0	4.3/10.9	25785
2001 PC ₅	2003 02 07.3	09 22.16 +24 43.6 20.1	-1.03 + 4.2	3.0/05.1	23632
2001 VE ₈₁	2003 02 07.3	09 22.18 -09 31.0 18.9	-0.80 + 2.9	7.2/14.1	30545
2001 PG	2003 02 07.3	09 22.19 -01 30.5 16.8	-0.98 + 1.4	6.7/11.2	23631
2001 SO ₄₂	2003 02 07.3	09 22.19 +16 09.8 20.4	-0.98 + 5.3	0.3/07.2	25963
2001 SG ₃₁₅	2003 02 07.3	09 22.20 +03 14.8 19.4	-0.83 + 6.8	3.6/10.7	26000
2001 SQ ₂₄₇	2003 02 07.3	09 22.26 +33 29.1 20.0	-1.07 + 2.8	5.5/03.0	25990
2001 OX ₇₀	2003 02 07.3	09 22.27 +13 38.3 18.4	-0.88 + 9.1	0.6/07.9	20856
2001 UT ₉₄	2003 02 07.3	09 22.27 +28 04.6 18.3	-0.86 + 8.0	4.2/03.6	30517
2001 SX ₁₇₁	2003 02 07.3	09 22.29 +21 12.7 18.8	-0.97 + 5.0	2.1/05.9	23756
1996 GK ₅	2003 02 07.3	09 22.29 +20 35.1 18.1	-1.02 + 5.8	2.2/06.1	16007
2001 QK ₁₃₅	2003 02 07.3	09 22.30 -12 19.5 21.0	-0.93 + 6.7	8.6/15.4	23656
2001 VG ₁	2003 02 07.3	09 22.30 +26 46.7 17.3	-0.92 + 7.2	4.2/04.2	23896
2001 SY ₁₇₆	2003 02 07.3	09 22.33 +08 33.6 18.1	-0.90 + 6.9	2.4/09.2	23757
2001 SP ₇₄	2003 02 07.3	09 22.34 +12 48.5 18.7	-1.09 + 2.9	0.9/07.9	25970
2001 UD ₉₄	2003 02 07.3	09 22.34 +21 36.0 19.6	-0.87 + 5.5	1.7/05.7	23872
2001 OX ₁₀₃	2003 02 07.3	09 22.36 +32 02.8 18.1	-1.00 + 6.3	5.5/02.8	23630
2001 SZ ₃₅	2003 02 07.3	09 22.37 +15 37.3 19.1	-0.94 + 5.6	0.1/07.3	25962
1999 FN ₁₇	2003 02 07.3	09 22.41 +20 53.0 20.0	-0.94 + 3.7	1.8/06.0	27615
2001 SW ₁₆₇	2003 02 07.3	09 22.42 +18 53.6 19.0	-0.85 + 3.4	1.2/06.5	25979
2001 SN ₁₆₄	2003 02 07.3	09 22.43 -05 38.0 18.7	-0.85 + 4.6	6.7/13.1	27242
2001 TN ₁₅₁	2003 02 07.3	09 22.45 +23 45.2 18.9	-0.86 + 4.8	2.5/05.2	23831
2001 QM ₂₁₁	2003 02 07.3	09 22.45 +17 20.2 20.3	-1.12 + 3.1	0.7/07.0	25926
1999 CQ ₇₄	2003 02 07.3	09 22.46 +10 05.8 17.1	-1.07 + 0.6	2.1/08.4	31852
2001 TD ₁₂₀	2003 02 07.3	09 22.46 +08 00.7 19.6	-0.99 + 2.7	2.3/09.1	30487
2001 TO ₁₄₅	2003 02 07.3	09 22.47 +40 30.4 19.2	-1.05 + 2.7	7.4/01.0	30489
1999 NC ₂₁	2003 02 07.4	09 22.39 +01 24.6 17.9	-0.97 - 1.7	4.1/10.0	23501
2001 SL ₅₅	2003 02 07.4	09 22.48 +13 25.6 18.7	-0.94 + 6.7	0.7/07.9	20994
2001 QM ₂₉₁	2003 02 07.4	09 22.49 +13 51.8 19.6	-0.88 + 5.2	0.5/07.8	30462
1998 WR ₁₂	2003 02 07.4	09 22.52 +05 44.3 19.5	-1.06 + 3.9	3.7/09.7	31845
2000 SP ₉₈	2003 02 07.4	09 22.52 +11 39.9 20.3	-0.78 + 3.4	0.9/08.4	33883
2001 QN ₁₀	2003 02 07.4	09 22.54 +16 14.8 19.4	-1.13 + 4.9	0.3/07.2	20874
2001 MB ₁₃	2003 02 07.4	09 22.55 +12 48.9 17.5	-1.14 - 1.0	1.0/07.9	38310
2001 SF ₅₇	2003 02 07.4	09 22.56 +32 20.7 18.0	-0.96 + 3.7	5.5/03.1	35563
1996 GC ₈	2003 02 07.4	09 22.58 +21 09.6 20.6	-1.04 + 4.9	2.0/06.0	23432
2000 HE ₄₀	2003 02 07.4	09 22.60 +19 34.8 20.1	-0.98 + 5.1	1.3/06.4	23535
2001 SQ ₂₆₅	2003 02 07.4	09 22.66 +38 59.2 19.0	-1.04 + 1.4	7.6/01.7	25994
2000 GH ₁₃₄	2003 02 07.4	09 22.70 +14 51.3 19.1	-0.98 + 8.3	0.2/07.6	23530
2000 SJ ₁₈₂	2003 02 07.4	09 22.71 +43 12.7 19.5	-1.07 + 1.0	6.7/31.5	10985
2000 LT ₃₀	2003 02 07.4	09 22.72 +02 00.0 18.1	-0.92 + 2.5	4.2/10.5	25794
2001 OC ₂₆	2003 02 07.4	09 22.73 +12 56.5 19.4	-1.02 + 5.5	0.8/08.1	18333
2000 HO ₆₉	2003 02 07.4	09 22.74 +14 22.6 19.7	-0.97 + 5.4	0.3/07.7	23537
2001 WD ₅₁	2003 02 07.4	09 22.75 +21 52.1 20.0	-0.94 + 3.4	2.2/05.9	33946
1992 EX ₁₂	2003 02 07.4	09 22.75 +13 50.5 18.6	-1.00 + 4.7	0.7/07.8	23420
2001 QN ₁₃₈	2003 02 07.4	09 22.77 +18 22.7 18.2	-0.95 + 1.3	1.0/06.8	25920
2000 KO ₆₇	2003 02 07.4	09 22.77 +22 31.3 17.3	-0.90 + 9.7	2.3/05.4	33878
2000 KB ₇₄	2003 02 07.4	09 22.78 +09 41.8 17.5	-0.94 + 7.4	2.2/09.0	18279
2001 QT ₁₄₈	2003 02 07.4	09 22.82 +27 04.9 20.2	-1.10 + 4.8	4.1/04.6	25922
2001 RE ₅₄	2003 02 07.4	09 22.82 +21 50.9 18.8	-1.06 + 4.0	2.3/06.0	25941
2001 UV ₁₅₀	2003 02 07.4	09 22.83 +08 19.7 20.0	-0.76 + 4.1	1.9/09.3	23888

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1995 HD	2003 02 07.4	09 22.83 +22 56.4 17.8	-0.97 + 4.6	3.4/05.6	31805
2001 TT ₄₅	2003 02 07.4	09 22.84 +13 47.4 20.0	-1.11 + 5.3	0.6/07.9	23798
2001 MT ₆	2003 02 07.4	09 22.85 +43 29.7 19.0	-1.32 +17.6	12.3/27.9	15835
2001 TD ₆	2003 02 07.4	09 22.85 +19 50.2 18.4	-0.90 + 6.4	1.6/06.3	23785
1997 SP ₁₀	2003 02 07.5	09 22.79 +29 30.3 16.7	-1.22 0.0	6.4/04.6	38182
2001 SY ₂₉	2003 02 07.5	09 22.82 +18 16.4 19.7	-0.95 + 3.8	1.0/06.8	25960
2001 XV ₁₃₇	2003 02 07.5	09 22.90 +05 48.9 19.9	-0.76 + 3.6	2.4/10.0	23246
2000 RV ₉₆	2003 02 07.5	09 22.92 -09 20.2 19.6	-0.75 + 1.6	5.7/13.8	7559
2001 TR ₂₈	2003 02 07.5	09 22.92 +34 57.0 19.5	-1.13 + 1.7	6.3/02.9	26006
2001 QH ₂₀₀	2003 02 07.5	09 22.93 -05 18.5 18.9	-0.95 + 2.5	6.7/12.5	25926
2000 SC ₉₂	2003 02 07.5	09 22.96 -05 33.8 19.8	-0.75 + 3.2	5.7/13.1	37528
2001 TU ₁₅₃	2003 02 07.5	09 23.00 +07 21.8 20.5	-0.85 + 3.0	2.3/09.5	30490
2001 UV ₁₅₄	2003 02 07.5	09 23.01 +39 29.9 19.9	-0.95 + 5.1	6.8/31.4	30525
2000 EU ₁₃₅	2003 02 07.5	09 23.02 +11 42.1 18.6	-0.97 + 8.3	1.2/08.5	25773
2000 OU ₁₈	2003 02 07.5	09 23.03 +16 21.6 19.0	-0.89 + 5.0	0.3/07.3	25801
1995 KB ₄	2003 02 07.5	09 23.05 +39 11.0 19.9	-1.10 + 4.1	7.7/01.0	30248
2001 TE ₃₁	2003 02 07.5	09 23.05 +06 58.8 18.1	-0.79 + 1.8	2.6/09.5	30473
2001 MB ₂₉	2003 02 07.5	09 23.08 +13 15.4 18.5	-1.05 + 4.4	0.8/08.1	20845
2000 HK ₃₃	2003 02 07.5	09 23.12 +13 41.7 19.3	-0.96 + 4.3	0.5/08.0	20779
2001 QG ₃₀	2003 02 07.5	09 23.13 +29 36.4 17.5	-0.97 + 2.2	4.3/04.2	38316
2001 UM ₇₃	2003 02 07.5	09 23.17 +19 42.4 18.7	-1.05 + 5.6	1.8/06.5	23866
2000 GT ₉₉	2003 02 07.5	09 23.18 +05 09.4 18.5	-1.03 + 5.0	4.4/10.0	23528
2001 UD ₂₇	2003 02 07.5	09 23.18 +10 13.6 19.1	-0.82 + 6.4	1.5/09.0	25409
2001 OB ₅₆	2003 02 07.5	09 23.19 +07 47.9 19.5	-0.96 + 3.2	2.5/09.3	25901
2001 RT ₂	2003 02 07.5	09 23.21 +37 34.4 19.5	-1.34 - 4.2	7.8/04.1	23685
2001 TL ₁₃	2003 02 07.5	09 23.24 +06 51.1 20.8	-1.06 + 5.0	2.7/09.6	26004
2001 TT ₁₃₈	2003 02 07.5	09 23.24 +40 56.6 17.0	-1.25 - 2.4	11.0/02.5	37738
2000 LS ₂₀	2003 02 07.5	09 23.26 -00 39.2 20.8	-0.85 + 3.6	4.3/11.6	4954
2000 JG ₈₇	2003 02 07.6	09 23.17 +16 32.2 18.9	-1.04 + 5.8	0.4/07.3	22170
2001 TO ₁₉₁	2003 02 07.6	09 23.18 +22 24.5 18.7	-0.84 + 3.1	2.0/05.8	30494
2001 TW ₇₄	2003 02 07.6	09 23.18 +24 13.5 19.8	-0.94 + 4.4	2.8/05.3	30480
2000 GF ₈₁	2003 02 07.6	09 23.26 +20 15.5 18.2	-1.09 + 4.4	2.3/06.4	31907
4228 T-2	2003 02 07.6	09 23.28 +24 16.9 19.4	-0.96 + 3.8	3.0/05.4	24062
2001 SP ₁₀₆	2003 02 07.6	09 23.31 -18 04.4 18.3	-0.85 + 4.2	11.2/17.6	25971
1996 EW ₇	2003 02 07.6	09 23.33 +14 34.4 20.5	-1.01 + 5.3	0.3/07.8	23431
2001 QQ ₂₈₀	2003 02 07.6	09 23.35 +32 10.8 18.9	-1.05 + 2.9	5.5/03.6	25935
2001 SH ₉	2003 02 07.6	09 23.35 +35 24.2 19.0	-0.99 + 3.2	5.8/02.6	23710
2001 SV ₄₈	2003 02 07.6	09 23.36 +27 49.5 19.4	-1.13 + 4.8	4.5/04.5	35100
2001 PG ₇	2003 02 07.6	09 23.37 +12 06.7 19.2	-1.05 + 6.0	1.2/08.4	20864
2001 UQ ₁₅₂	2003 02 07.6	09 23.41 +19 21.7 20.8	-0.85 + 4.4	1.2/06.6	30525
2001 QK ₂₅₅	2003 02 07.6	09 23.41 +13 16.0 19.1	-1.09 + 0.4	0.7/08.1	20929
2001 RR ₇₄	2003 02 07.6	09 23.42 +15 57.2 17.0	-0.92 + 3.2	0.3/07.5	38323
2001 SM ₂₈₈	2003 02 07.6	09 23.42 -12 06.7 19.3	-0.82 + 5.5	10.7/15.9	25997
1998 QT ₄₄	2003 02 07.6	09 23.45 +12 55.9 19.6	-1.12 + 5.1	0.9/08.2	18166
2000 EC ₆₄	2003 02 07.6	09 23.47 +20 03.9 19.0	-1.10 + 4.3	1.7/06.5	23518
2000 JR ₄₀	2003 02 07.6	09 23.47 +25 36.0 18.7	-1.03 + 5.6	3.4/05.0	25785
1999 JW ₉₇	2003 02 07.6	09 23.52 +15 10.2 19.7	-0.75 + 6.5	0.0/07.7	23497
2000 FD ₁₀	2003 02 07.6	09 23.52 +22 49.0 19.4	-1.14 + 4.3	2.9/05.9	25773
2001 QZ ₁₀	2003 02 07.6	09 23.53 +19 46.5 19.2	-1.13 + 0.3	1.6/06.8	23637
2001 SP ₁₅₃	2003 02 07.6	09 23.59 +12 03.0 18.5	-0.93 + 4.6	1.1/08.5	23750
1997 PT	2003 02 07.6	09 23.59 +12 43.0 21.0	-0.97 + 5.4	0.8/08.3	25692

2001 QD ₂₇₀	2003 02 07.6	09 23.60 +20 30.9 18.9	-1.05 + 7.8	2.1/06.3	27218
2000 GX ₇₂	2003 02 07.6	09 23.62 +12 33.1 19.0	-1.01 + 5.2	0.9/08.4	38270
2000 EV ₁₂₆	2003 02 07.6	09 23.62 +14 40.2 18.9	-1.06 + 7.9	0.2/07.9	27661
2000 OY ₃₈	2003 02 07.6	09 23.64 -01 10.9 18.9	-0.95 + 1.4	5.3/11.3	38284
2001 PW ₂₆	2003 02 07.7	09 23.60 +17 52.5 19.2	-1.03 + 4.1	0.9/07.1	20867
2001 QZ ₆₂	2003 02 07.7	09 23.63 +10 43.3 18.7	-0.97 + 7.0	1.6/08.9	23643
2001 UU ₅₃	2003 02 07.7	09 23.63 +23 37.0 19.3	-0.99 + 5.0	2.8/05.6	30512
2001 RK ₁₀₀	2003 02 07.7	09 23.65 +19 55.1 20.2	-1.06 + 4.3	1.7/06.6	20147
2001 UP ₁₄₁	2003 02 07.7	09 23.67 +20 22.9 19.2	-1.07 + 4.9	2.0/06.5	30523
2001 RT ₁₃₆	2003 02 07.7	09 23.67 +19 32.6 19.9	-1.03 + 5.7	1.4/06.6	20976
2000 GY ₉₇	2003 02 07.7	09 23.71 +07 03.5 16.7	-1.06 + 3.3	3.8/09.6	38271
2000 NX ₁	2003 02 07.7	09 23.72 +27 47.7 18.8	-0.95 + 9.0	4.1/04.0	38283
2001 TA ₁₁₄	2003 02 07.7	09 23.77 +06 20.1 20.1	-0.86 + 3.6	2.4/10.0	30486
2000 GF ₇₂	2003 02 07.7	09 23.77 +04 30.4 18.9	-0.98 + 6.4	4.3/10.5	25776
2000 GP ₅₈	2003 02 07.7	09 23.78 +13 13.1 20.1	-0.99 + 4.5	0.7/08.2	25776
1997 WZ ₂₇	2003 02 07.7	09 23.81 +19 13.6 19.0	-1.02 + 4.5	1.3/06.8	23443
2001 QL ₁₉₈	2003 02 07.7	09 23.82 +02 11.7 18.4	-0.81 + 3.6	3.9/11.1	25926
2001 TN ₇₃	2003 02 07.7	09 23.84 +08 35.7 20.1	-0.98 + 5.2	2.1/09.4	30480
2001 QC ₂₀₄	2003 02 07.7	09 23.85 +03 48.3 20.2	-0.97 + 5.9	4.5/10.8	27215
2000 QK ₁₄₉	2003 02 07.7	09 23.91 +27 00.3 19.0	-0.94 + 1.6	3.4/05.0	25825
2001 WV ₅₁	2003 02 07.7	09 23.99 +15 47.3 20.1	-0.88 + 3.8	0.2/07.7	35126
2001 TH ₁₄₃	2003 02 07.7	09 24.02 +16 44.1 19.6	-0.92 + 6.0	0.5/07.4	25404
2000 QL ₉₇	2003 02 07.7	09 24.03 +25 01.9 19.4	-0.84 + 2.8	2.5/05.3	25820
1998 XS ₁₂	2003 02 07.7	09 24.03 +25 20.6 18.8	-1.07 + 6.9	3.9/05.1	18184
2001 TO ₁₇	2003 02 07.7	09 24.04 +21 36.0 20.5	-1.02 + 2.0	2.0/06.4	30473
2001 SO ₂₈₁	2003 02 07.7	09 24.06 +26 32.9 18.9	-0.95 + 1.9	3.4/05.2	30469
2001 UU ₃₉	2003 02 07.7	09 24.07 +06 52.5 20.4	-0.96 + 5.3	2.7/09.9	30510
2001 XF ₂₁₈	2003 02 07.7	09 24.07 +38 43.4 19.4	-1.13 + 3.9	7.8/01.4	27340
2000 OB ₅₃	2003 02 07.8	09 23.99 +02 45.3 19.0	-0.87 + 1.3	3.7/10.6	25805
1998 CT ₁	2003 02 07.8	09 24.03 +10 47.6 17.9	-1.05 - 1.7	1.6/08.6	25701
2001 YJ ₃₄	2003 02 07.8	09 24.06 +28 51.2 18.6	-0.88 + 4.6	3.7/04.1	30595
2000 JA ₇₃	2003 02 07.8	09 24.06 +12 32.3 18.6	-0.95 + 7.3	1.0/08.5	23546
1999 LW ₃₁	2003 02 07.8	09 24.07 +33 37.2 19.4	-0.93 + 4.3	5.7/02.9	25750
2001 UN ₅₆	2003 02 07.8	09 24.08 +09 01.6 19.9	-1.06 + 5.5	2.6/09.3	22951
2001 WP ₇₆	2003 02 07.8	09 24.09 +19 14.7 19.4	-0.82 + 4.1	1.3/06.8	35126
2001 QL ₁₇₀	2003 02 07.8	09 24.10 -09 19.6 17.6	-0.86 + 0.7	7.5/13.8	31421
2001 RZ ₇₆	2003 02 07.8	09 24.13 +20 03.9 19.1	-0.91 + 5.3	1.5/06.6	37727
2001 OL ₈₇	2003 02 07.8	09 24.17 +27 16.4 18.3	-1.15 + 0.8	4.0/05.4	23629
2001 RW ₄₅	2003 02 07.8	09 24.22 +20 15.3 19.6	-0.96 + 3.9	1.7/06.6	25940
2001 UF ₄₀	2003 02 07.8	09 24.24 +11 53.0 18.6	-0.86 + 5.7	1.1/08.7	23856
1999 LU ₆	2003 02 07.8	09 24.25 +14 33.4 19.0	-0.77 +10.2	0.2/08.1	23500
2000 RU ₈₈	2003 02 07.8	09 24.25 +08 15.7 19.5	-0.82 + 2.1	2.0/09.5	25843
6272 P-L	2003 02 07.8	09 24.28 +15 55.2 20.1	-0.84 + 2.9	0.2/07.7	26182
1092 T-3	2003 02 07.8	09 24.32 +15 03.6 18.7	-1.13 + 1.8	0.1/07.9	26185
1991 TW ₂	2003 02 07.8	09 24.32 +11 11.8 18.4	-1.10 + 5.0	1.6/08.8	35434
1995 UV ₄₀	2003 02 07.8	09 24.35 +04 03.6 21.2	-0.76 + 4.6	3.1/10.9	15020
2001 OL ₆₁	2003 02 07.8	09 24.37 +20 31.0 19.4	-1.17 + 2.6	2.0/06.7	18339
2001 SB ₃₂₀	2003 02 07.9	09 24.38 +18 21.0 18.1	-1.00 + 5.7	1.4/07.1	27255
2001 VX ₁₂₁	2003 02 07.9	09 24.38 +00 23.2 19.9	-0.82 + 7.0	4.7/12.1	23107
2000 QQ ₁₂₃	2003 02 07.9	09 24.39 -06 21.3 19.8	-0.81 + 5.5	5.9/13.8	33881
1996 RF ₁₇	2003 02 07.9	09 24.39 +21 14.7 18.6	-0.96 + 2.7	2.0/06.5	23433

2001 UX ₃₉	2003 02 07.9	09 24.40 +27 31.8 22.8	-0.91 + 3.3	3.3/04.9	30510
2001 QP ₁₁₆	2003 02 07.9	09 24.40 +10 46.0 19.2	-0.97 + 3.2	1.4/08.9	25918
2001 QD ₁₂₉	2003 02 07.9	09 24.46 +06 36.9 18.2	-1.05 + 3.0	3.5/09.9	31420
2000 SE ₂₈₀	2003 02 07.9	09 24.50 +07 29.2 19.6	-0.73 + 7.3	1.9/10.2	17463
1998 FL ₅₁	2003 02 07.9	09 24.52 +17 28.2 17.5	-0.83 + 4.8	0.8/07.3	35445
2001 TV ₈₂	2003 02 07.9	09 24.57 -15 43.4 21.4	-0.95 + 6.4	9.9/17.2	30482
1997 MC ₅	2003 02 07.9	09 24.59 +09 37.6 19.9	-1.01 + 4.5	1.9/09.3	25691
2000 NB ₇	2003 02 07.9	09 24.60 +12 15.9 20.3	-0.81 + 5.8	0.9/08.7	25796
1998 SG ₁₄₇	2003 02 07.9	09 24.61 +28 53.5 19.0	-1.22 + 2.9	5.5/04.9	6219
2001 NX ₆	2003 02 07.9	09 24.68 +14 03.5 19.1	-1.09 + 2.9	0.4/08.2	23622
2000 EX ₁₉	2003 02 07.9	09 24.69 +23 26.2 18.4	-1.10 + 6.5	2.9/05.8	38254
2001 SM ₁₀₅	2003 02 07.9	09 24.74 +28 52.1 17.7	-1.14 + 0.0	5.3/05.1	23734
2001 US ₉₃	2003 02 07.9	09 24.78 +24 41.6 18.9	-0.84 + 6.5	3.0/05.3	22962
2001 SV ₂₈₀	2003 02 07.9	09 24.81 +29 26.6 19.1	-0.98 + 2.3	4.6/04.6	23778
2001 SW ₂₅₆	2003 02 07.9	09 24.84 +18 18.1 19.3	-0.87 + 4.8	1.0/07.2	25993
1999 BB ₂₀	2003 02 07.9	09 24.86 +27 34.9 17.3	-1.10 + 3.5	5.0/05.0	27613
2001 MS ₁₈	2003 02 07.9	09 24.88 +09 19.7 21.5	-1.04 + 4.8	1.9/09.4	35558
2000 KS ₇₇	2003 02 08.0	09 24.79 +13 30.5 18.0	-0.93 + 8.9	0.7/08.5	25791
2000 LG ₃₅	2003 02 08.0	09 24.80 +28 39.2 20.3	-0.99 + 7.1	4.1/04.2	31911
2000 KR ₁	2003 02 08.0	09 24.82 -19 04.3 19.5	-0.83 + 4.4	9.1/18.1	22171
2001 UP ₁₅	2003 02 08.0	09 24.83 -02 31.1 19.3	-0.81 + 3.9	5.5/12.7	30505
2001 OY ₇₀	2003 02 08.0	09 24.84 +21 34.9 19.0	-1.11 + 4.4	2.3/06.5	25902
2000 EP ₆₃	2003 02 08.0	09 24.88 +10 48.1 18.5	-1.05 + 7.6	1.8/09.2	23518
1998 EV ₄	2003 02 08.0	09 24.91 +14 20.8 19.7	-0.87 + 3.8	0.3/08.2	27596
2001 SN ₃₄₃	2003 02 08.0	09 24.95 +26 45.9 17.3	-0.93 + 9.7	4.2/04.5	35564
2001 TV ₁₀₀	2003 02 08.0	09 24.97 +09 22.5 18.9	-0.89 + 3.8	2.0/09.5	23817
2001 PC ₄₇	2003 02 08.0	09 24.97 +14 37.6 20.1	-0.99 + 4.3	0.2/08.2	17725
2001 QX ₁₀₄	2003 02 08.0	09 25.08 +03 24.4 19.6	-0.91 + 3.9	3.8/11.0	23652
1999 JP ₄₉	2003 02 08.0	09 25.09 +33 32.1 18.2	-0.95 + 4.5	6.0/03.1	35470
2001 UN ₁₄₅	2003 02 08.0	09 25.10 +14 50.7 19.4	-0.89 + 5.3	0.1/08.2	26034
2001 QE ₂₉₆	2003 02 08.0	09 25.10 +17 00.0 20.2	-1.06 + 4.3	0.6/07.6	23684
2001 SG ₁₇	2003 02 08.0	09 25.10 +14 29.4 21.5	-1.01 + 5.2	0.2/08.2	25956
2000 KB ₅₃	2003 02 08.0	09 25.11 -01 38.8 19.6	-0.87 + 4.6	5.2/12.5	23551
2001 QK ₁₉₄	2003 02 08.0	09 25.11 +14 33.9 19.7	-1.14 + 1.6	0.2/08.2	23666
2001 RS ₁₀₉	2003 02 08.0	09 25.16 +23 48.0 18.5	-1.08 + 1.6	3.4/06.2	33920
2000 JK ₄₆	2003 02 08.0	09 25.16 +33 50.4 19.4	-1.05 + 4.9	5.8/03.1	23544
2000 GB ₉₆	2003 02 08.0	09 25.18 +04 45.9 18.0	-1.03 + 3.5	4.5/10.5	23528
2001 TL ₂₂₇	2003 02 08.0	09 25.23 +22 30.7 18.1	-1.01 + 3.4	3.1/06.3	30501
2001 QQ ₇₅	2003 02 08.0	09 25.25 +29 18.2 18.9	-0.98 + 3.2	4.1/04.6	38317
2001 OH ₉₇	2003 02 08.0	09 25.25 +21 17.2 19.8	-1.00 + 5.1	1.9/06.6	20860
2001 TF ₂₃₆	2003 02 08.1	09 25.18 +32 24.0 19.5	-0.97 + 5.6	5.0/03.4	30503
2001 TV ₂₀₉	2003 02 08.1	09 25.18 +02 06.6 20.9	-0.96 + 3.2	4.2/11.3	30498
2001 WW ₂₆	2003 02 08.1	09 25.21 +14 35.5 19.6	-0.81 + 4.5	0.2/08.3	30554
2001 SM ₃₄	2003 02 08.1	09 25.21 +20 13.5 21.4	-1.04 + 4.3	1.7/06.9	25961
2001 TM ₁₀₄	2003 02 08.1	09 25.25 +00 32.8 19.5	-0.81 + 3.8	4.3/12.0	30484
2000 GM ₇₀	2003 02 08.1	09 25.26 +04 21.8 17.9	-1.01 + 5.4	4.6/10.8	25776
2000 JW ₂₁	2003 02 08.1	09 25.27 +16 08.9 19.2	-1.05 + 4.3	0.4/07.9	23541
2001 XN ₅₁	2003 02 08.1	09 25.28 +02 44.2 19.4	-0.79 + 3.2	3.7/11.3	23178
2001 TN ₁₂₁	2003 02 08.1	09 25.29 +07 56.0 18.6	-0.90 + 1.4	2.3/09.8	26015
2000 NS ₂₆	2003 02 08.1	09 25.29 +10 14.0 19.2	-0.86 + 2.0	1.4/09.3	25798
1998 HS ₈₃	2003 02 08.1	09 25.30 +06 07.1 19.4	-0.74 + 5.8	2.8/10.6	23457

1993 KM ₁	2003 02 08.1	09 25.31 +10 36.4 20.1	-0.78 + 5.0	1.4/09.3	16709
2001 SN ₁₅₄	2003 02 08.1	09 25.32 -06 37.5 19.9	-0.73 + 7.2	7.3/15.0	25977
2001 NT ₁₅	2003 02 08.1	09 25.32 -22 45.8 17.7	-1.15 - 2.5	13.1/17.0	33423
2000 QH ₈₈	2003 02 08.1	09 25.36 +07 42.3 20.1	-0.85 + 2.4	2.2/09.9	25819
2001 QO ₁₀₅	2003 02 08.1	09 25.45 +20 36.6 19.0	-0.92 + 3.2	1.7/06.8	23652
2001 SG ₄₄	2003 02 08.1	09 25.46 +18 08.7 18.6	-0.97 + 6.4	1.1/07.4	35563
1995 WD	2003 02 08.1	09 25.47 +28 57.3 18.0	-1.18 + 5.6	5.7/04.7	38178
2001 TF ₂₂₆	2003 02 08.1	09 25.53 +09 54.3 18.2	-0.78 + 9.2	1.6/09.8	30500
2001 XJ ₇₄	2003 02 08.1	09 25.54 +29 05.8 18.7	-0.87 + 5.6	4.0/04.2	26072
2001 QQ ₂₄₂	2003 02 08.1	09 25.54 +12 40.6 19.8	-0.99 + 6.0	0.8/08.8	25929
2001 OZ ₂₄	2003 02 08.1	09 25.54 +04 29.8 18.2	-1.01 + 4.6	4.0/10.8	25900
2001 UX ₆₀	2003 02 08.1	09 25.55 +09 21.6 19.5	-0.88 + 4.7	2.0/09.7	23863
1998 WN ₂	2003 02 08.1	09 25.55 +12 27.2 16.9	-1.14 - 1.5	1.1/08.7	38204
2001 RZ ₈₆	2003 02 08.1	09 25.55 +01 53.6 19.1	-0.88 + 5.9	4.7/11.8	25947
2001 VT ₁₉	2003 02 08.1	09 25.55 +24 57.1 19.1	-1.03 + 4.5	3.3/05.7	30532
2001 OC ₈₁	2003 02 08.1	09 25.56 +13 18.5 16.8	-0.94 + 2.3	0.6/08.6	38314
1999 XQ ₁₄₃	2003 02 08.1	09 25.64 -18 22.4 17.3	-1.38 - 6.5	16.8/12.9	16044
1999 EZ ₂	2003 02 08.1	09 25.66 +25 45.1 18.4	-1.12 + 2.0	3.8/05.8	33803
2001 QJ ₁₃₃	2003 02 08.2	09 25.61 +07 40.1 21.4	-1.08 + 3.9	2.5/09.9	25919
2000 DE ₅₆	2003 02 08.2	09 25.63 +18 37.1 19.5	-1.14 + 4.5	1.3/07.4	25771
1998 AK ₅	2003 02 08.2	09 25.65 +16 11.0 17.7	-0.92 + 1.5	0.3/08.0	25699
2000 GE ₁₂₄	2003 02 08.2	09 25.69 +14 35.2 19.2	-0.99 + 6.9	0.2/08.4	22141
2001 VW ₉₀	2003 02 08.2	09 25.70 +23 15.4 19.1	-0.82 + 6.6	2.4/05.9	23080
2000 GJ ₁₅₃	2003 02 08.2	09 25.71 +13 01.9 17.8	-1.11 + 2.8	0.9/08.7	31908
2001 TN ₁	2003 02 08.2	09 25.75 +21 02.9 18.6	-1.00 + 8.0	2.4/06.6	23784
2001 XJ ₂₀₂	2003 02 08.2	09 25.75 +31 45.0 20.1	-0.95 + 5.6	4.9/03.6	23993
2000 OZ ₅₉	2003 02 08.2	09 25.76 +10 33.9 20.2	-0.79 + 3.7	1.2/09.4	23565
2001 RJ	2003 02 08.2	09 25.78 -08 36.3 18.6	-1.01 - 0.7	6.3/13.3	27771
2000 HF ₃₀	2003 02 08.2	09 25.82 +19 42.4 19.5	-0.97 + 7.1	1.4/07.0	22148
2001 SL ₆₄	2003 02 08.2	09 25.83 +13 43.8 20.0	-1.05 + 5.9	0.5/08.6	25968
2001 TZ ₉₅	2003 02 08.2	09 25.84 +17 28.3 18.3	-0.95 + 2.5	0.9/07.7	23815
2001 VF ₁	2003 02 08.2	09 25.84 +34 18.7 20.2	-0.93 + 6.2	5.4/02.8	23896
2001 OA ₂₂	2003 02 08.2	09 25.88 +19 01.3 18.6	-1.12 + 2.5	1.3/07.4	25900
2000 EH ₄₉	2003 02 08.2	09 25.89 +23 37.5 19.8	-1.15 + 3.8	3.1/06.3	23517
2001 TQ ₁₅₃	2003 02 08.2	09 25.89 -05 37.5 20.3	-0.86 + 4.1	6.4/13.9	30490
2001 QR ₂₅₉	2003 02 08.2	09 25.90 +08 16.6 18.9	-1.00 + 2.1	2.5/09.8	25932
2001 SJ ₂₃	2003 02 08.2	09 25.90 +18 20.0 21.1	-0.97 + 3.9	1.0/07.5	25958
2001 QJ ₂₈₁	2003 02 08.2	09 25.93 +36 44.1 19.1	-0.96 + 5.1	6.7/02.3	23681
2000 GT ₈₈	2003 02 08.2	09 25.93 +23 42.2 18.4	-1.07 + 7.1	3.1/06.0	25777
1999 CH ₄₇	2003 02 08.2	09 25.95 +15 37.8 16.9	-0.93 + 9.7	0.2/08.1	4429
1992 EL ₇	2003 02 08.2	09 25.96 +12 43.8 17.1	-0.75 +10.0	0.8/09.0	23420
2001 SK ₅₂	2003 02 08.2	09 26.00 +22 43.6 20.1	-1.04 + 4.8	2.5/06.4	23719
2000 JG ₉	2003 02 08.2	09 26.00 +10 14.8 19.4	-1.07 + 4.5	1.9/09.4	557
1998 HC ₃₃	2003 02 08.2	09 26.04 +36 25.5 18.2	-1.03 + 0.9	7.3/03.2	23456
2000 QV ₇₅	2003 02 08.2	09 26.04 +18 34.7 19.6	-0.85 + 2.1	1.0/07.5	26988
2000 EE ₄	2003 02 08.2	09 26.04 +09 04.2 18.8	-1.02 + 5.0	2.1/09.8	23516
1997 TN ₁₀	2003 02 08.2	09 26.06 +15 47.4 20.0	-1.00 + 4.2	0.2/08.1	18152
2001 UU ₈₄	2003 02 08.3	09 25.98 +18 22.6 20.5	-0.86 + 3.9	1.0/07.5	27273
1991 PC ₁₂	2003 02 08.3	09 26.01 +02 38.5 19.8	-0.85 + 5.4	3.5/11.6	13534
2001 RP ₁₃₃	2003 02 08.3	09 26.01 +10 28.5 19.1	-0.93 + 8.3	1.8/09.6	27230
2001 UT ₉₃	2003 02 08.3	09 26.03 +39 37.9 20.0	-0.96 + 4.7	6.9/01.3	23872

2000 RB ₁₉	2003 02 08.3	09 26.04 +10 57.8 18.9	-0.88 + 1.4	1.2/09.2	30378
2001 OB ₆₇	2003 02 08.3	09 26.06 +27 30.4 20.1	-1.08 + 4.5	4.1/05.3	25902
2001 OX ₆₀	2003 02 08.3	09 26.07 +16 24.0 21.0	-1.10 + 3.9	0.4/08.0	18339
2001 OJ ₅	2003 02 08.3	09 26.09 +03 16.4 17.4	-1.02 + 1.5	4.1/10.9	23623
2000 GU ₁₂₀	2003 02 08.3	09 26.12 +19 32.4 20.6	-1.05 + 4.6	1.5/07.3	20773
2001 UM ₁₇₇	2003 02 08.3	09 26.15 +13 53.9 19.7	-0.89 + 4.1	0.4/08.6	27282
2001 OC ₂₁	2003 02 08.3	09 26.16 +12 23.7 19.7	-1.04 + 5.2	0.9/09.0	30457
2001 ST ₄₄	2003 02 08.3	09 26.17 +21 20.2 17.7	-1.02 + 6.0	2.8/06.7	27772
2001 UR ₃₅	2003 02 08.3	09 26.18 +10 42.7 18.6	-0.75 + 6.5	1.3/09.6	26023
2001 UL ₅₆	2003 02 08.3	09 26.24 +14 28.8 18.8	-0.95 + 4.1	0.2/08.5	23862
1998 VH ₄	2003 02 08.3	09 26.24 +22 57.3 17.9	-1.03 + 4.1	3.8/06.4	23462
1998 DQ ₂₃	2003 02 08.3	09 26.25 +54 50.0 18.2	-2.22 - 8.1	20.4/02.3	619
2001 VQ ₁₀	2003 02 08.3	09 26.28 +06 54.1 18.8	-0.86 + 1.7	2.5/10.3	23899
2001 SY ₂₃₈	2003 02 08.3	09 26.29 +17 41.4 20.2	-1.02 + 5.5	0.8/07.7	23766
2001 TP ₂	2003 02 08.3	09 26.30 +13 28.1 21.3	-1.05 + 5.3	0.6/08.8	25395
2001 RL ₆₁	2003 02 08.3	09 26.32 +13 57.9 19.0	-0.86 + 7.6	0.4/08.7	25942
2001 ON ₉₁	2003 02 08.3	09 26.33 -04 50.3 20.6	-0.91 + 4.4	6.3/13.8	17684
2001 QE ₂₄₉	2003 02 08.3	09 26.35 +32 41.4 18.5	-0.97 + 3.0	5.4/03.9	25931
2001 UT ₁₂₇	2003 02 08.3	09 26.35 +11 13.6 19.1	-0.86 + 5.4	1.2/09.4	23882
2001 PP ₂₂	2003 02 08.3	09 26.39 +12 40.2 19.7	-1.03 + 7.9	0.9/09.0	18356
1999 AS ₃₁	2003 02 08.4	09 26.38 +16 50.6 18.2	-0.99 + 3.3	0.6/08.0	38208
2001 SB ₂₂₇	2003 02 08.4	09 26.40 +11 52.8 20.5	-0.90 + 5.7	1.0/09.2	23764
2000 EQ ₅₀	2003 02 08.4	09 26.45 +20 53.9 19.4	-1.15 + 3.8	2.3/07.1	20756
2001 RW ₇₁	2003 02 08.4	09 26.45 +13 51.5 18.9	-0.95 + 3.7	0.4/08.7	23696
2001 TR ₆₂	2003 02 08.4	09 26.46 +11 58.2 18.9	-0.90 + 4.8	1.0/09.2	30478
1999 JP ₁₂₈	2003 02 08.4	09 26.46 +27 58.8 17.3	-0.91 + 6.7	4.4/04.7	33813
2001 SM ₇	2003 02 08.4	09 26.49 +13 26.5 20.9	-0.93 + 6.0	0.6/08.9	22819
2001 UW ₁₄₅	2003 02 08.4	09 26.49 +18 14.4 20.7	-1.00 + 4.8	1.0/07.6	27278
2000 JH ₂₈	2003 02 08.4	09 26.50 +34 28.3 18.8	-1.11 + 3.4	6.0/03.5	25784
2001 OL ₃₀	2003 02 08.4	09 26.53 +28 20.0 19.2	-1.18 + 4.1	4.7/05.3	31949
2001 OM ₄	2003 02 08.4	09 26.54 +20 27.8 20.9	-1.11 + 2.8	1.8/07.2	18329
2001 UD ₁₄₅	2003 02 08.4	09 26.57 +18 10.3 20.6	-0.85 + 4.1	0.9/07.6	30524
2000 JY ₁₉	2003 02 08.4	09 26.61 +18 41.2 17.0	-1.16 + 1.2	1.6/07.7	38279
2001 RQ ₁₄₇	2003 02 08.4	09 26.62 +34 02.0 20.8	-1.24 + 3.2	6.5/03.9	38323
2000 HN ₇₁	2003 02 08.4	09 26.63 +24 30.2 19.0	-1.05 + 6.0	3.5/06.0	25782
1998 XG	2003 02 08.4	09 26.64 +13 02.7 19.1	-1.02 + 6.7	0.7/09.0	20710
1998 AJ ₃	2003 02 08.4	09 26.66 +20 37.7 17.6	-0.90 + 4.7	2.0/07.0	38184
2001 VQ ₅₈	2003 02 08.4	09 26.71 -04 56.7 19.5	-0.91 + 2.5	6.3/13.4	30541
2000 OT ₄₀	2003 02 08.4	09 26.72 +03 02.6 17.9	-0.79 + 3.6	3.6/11.6	23563
2001 TD ₁₅	2003 02 08.4	09 26.72 +22 37.6 19.9	-0.89 + 5.5	2.2/06.4	26004
2001 OZ ₅	2003 02 08.4	09 26.73 +03 04.1 19.7	-0.93 + 3.1	3.6/11.4	23623
2001 TM ₁₅₉	2003 02 08.4	09 26.75 +07 23.4 20.6	-0.79 + 5.0	2.3/10.6	23833
1998 FV ₁₂₁	2003 02 08.4	09 26.76 +14 43.3 19.4	-0.81 + 4.3	0.1/08.6	25708
2001 SA ₂₅₅	2003 02 08.4	09 26.77 +14 24.3 17.2	-0.92 + 6.7	0.2/08.7	33925
2001 SD ₁₆₆	2003 02 08.4	09 26.80 +16 56.7 18.0	-0.94 + 4.2	0.8/08.0	33465
1998 SP ₂₅	2003 02 08.5	09 26.77 +22 34.4 19.5	-1.14 + 5.3	2.6/06.7	18170
2001 QJ ₂₉₇	2003 02 08.5	09 26.77 +13 32.6 19.3	-0.82 + 4.0	0.4/08.9	25936
2001 ME ₁₉	2003 02 08.5	09 26.79 -04 23.7 17.3	-0.94 + 2.8	7.2/13.5	23621
2001 QG ₇₂	2003 02 08.5	09 26.81 +38 19.0 18.3	-1.20 + 0.4	7.7/03.3	33915
1996 HY ₂₄	2003 02 08.5	09 26.86 +11 35.4 19.0	-0.99 + 5.4	1.4/09.4	25686
1998 RV ₅₃	2003 02 08.5	09 26.89 +07 38.3 18.0	-1.09 + 4.1	3.1/10.3	31826

2001 OT ₇₂	2003 02 08.5	09 26.89 +19 59.0 17.8	-1.04 + 1.6	1.5/07.4	35085
2001 QJ ₂₆	2003 02 08.5	09 26.89 +15 46.7 21.0	-1.13 + 4.5	0.3/08.3	23640
2001 PC ₃₇	2003 02 08.5	09 26.91 +31 07.4 17.0	-1.00 + 4.6	6.7/04.4	38315
2001 QB ₁₈₉	2003 02 08.5	09 26.97 +17 52.5 18.5	-0.97 + 5.8	1.1/07.8	33917
2001 TB ₅₁	2003 02 08.5	09 26.98 +09 06.1 21.6	-1.00 + 5.5	1.9/10.0	26010
2001 UR ₁₁₁	2003 02 08.5	09 26.99 +10 41.2 21.6	-1.03 + 4.6	1.5/09.6	20614
2000 JE ₁₄	2003 02 08.5	09 27.02 +20 10.2 18.4	-1.02 + 5.4	1.8/07.2	20785
2001 TL ₁₃₄	2003 02 08.5	09 27.02 +22 34.4 19.5	-1.05 + 7.0	2.6/06.5	30489
2001 SL ₆₂	2003 02 08.5	09 27.03 +25 24.8 21.3	-1.09 + 3.5	3.2/06.1	23722
2000 EW ₆₅	2003 02 08.5	09 27.03 +14 22.4 19.8	-1.07 + 5.4	0.2/08.7	25772
2000 JN ₇₃	2003 02 08.5	09 27.03 +17 18.6 18.0	-0.92 +10.0	0.8/07.9	33877
1994 SD ₁₂	2003 02 08.5	09 27.06 +27 28.2 21.1	-1.19 + 3.3	4.5/05.6	31217
2001 XC ₂₁₈	2003 02 08.5	09 27.13 +01 02.4 21.5	-0.82 + 4.7	3.7/12.3	26089
2001 SL ₃₃₃	2003 02 08.5	09 27.15 +22 39.1 20.6	-1.12 + 5.3	2.6/06.7	33928
2000 HF ₆₆	2003 02 08.5	09 27.15 +08 46.5 18.6	-1.03 + 4.3	2.6/10.1	23537
1998 RE ₅	2003 02 08.5	09 27.22 +22 37.2 19.3	-1.15 + 5.5	2.7/06.7	23460
1998 SQ ₇₇	2003 02 08.5	09 27.24 +21 23.1 19.3	-1.15 + 5.0	2.4/07.1	31832
1995 UN ₆	2003 02 08.5	09 27.24 +09 59.1 19.5	-0.84 + 2.0	1.5/09.8	20682
2000 JA ₁₂	2003 02 08.6	09 27.20 +04 17.3 18.2	-0.99 + 5.0	4.0/11.3	23540
2000 SF ₁₃₀	2003 02 08.6	09 27.20 -06 41.9 19.9	-0.84 + 1.9	6.5/13.9	25855
2001 RC ₁₂₆	2003 02 08.6	09 27.21 +21 02.3 20.3	-0.99 + 4.5	1.9/07.1	23705
2001 UG ₁₄₉	2003 02 08.6	09 27.27 +17 32.5 20.2	-0.79 + 4.1	0.7/08.0	30524
2001 RJ ₆₅	2003 02 08.6	09 27.31 -03 01.6 19.8	-0.87 + 5.9	5.9/13.7	23694
2000 KD ₃	2003 02 08.6	09 27.34 +00 05.8 20.8	-0.84 + 3.9	3.9/12.5	25788
2001 TT ₂₂₉	2003 02 08.6	09 27.34 +16 44.3 19.3	-0.80 + 7.7	0.5/08.1	30501
2000 PC ₁₇	2003 02 08.6	09 27.37 +14 04.7 18.3	-0.85 + 4.9	0.3/08.9	23566
2000 EH ₆₈	2003 02 08.6	09 27.38 +12 11.9 19.2	-1.03 + 6.7	1.1/09.4	20757
2000 GN ₁₀₅	2003 02 08.6	09 27.38 +20 23.3 18.7	-1.08 + 5.7	2.0/07.3	20772
2001 UO ₂₅	2003 02 08.6	09 27.38 -02 20.2 21.7	-0.96 + 4.3	5.4/13.1	30507
1990 SD ₈	2003 02 08.6	09 27.45 +17 58.8 18.6	-0.83 + 4.9	0.9/07.9	23418
2001 SA ₁₁₅	2003 02 08.6	09 27.45 +07 54.1 17.2	-0.86 + 6.3	3.1/10.6	38324
2000 QL ₁₅₅	2003 02 08.6	09 27.51 +02 50.5 18.3	-0.79 + 3.2	3.8/11.8	25826
2001 TM ₁₇₀	2003 02 08.6	09 27.53 -08 05.3 19.0	-0.87 + 3.6	8.2/14.9	30492
2001 SM ₇₆	2003 02 08.6	09 27.59 +08 29.0 18.6	-1.02 + 3.7	2.9/10.2	27772
2000 HA ₅₀	2003 02 08.6	09 27.61 +08 45.1 21.1	-0.99 + 4.5	2.1/10.2	25022
2000 OG ₁₃	2003 02 08.6	09 27.64 +12 48.1 19.3	-0.91 + 3.6	0.7/09.2	23561
2001 QL ₂₆	2003 02 08.7	09 27.57 +17 47.2 19.9	-1.04 + 6.4	1.0/08.0	20879
1994 GH	2003 02 08.7	09 27.58 +11 06.7 20.3	-1.06 + 6.9	1.4/09.7	20677
2001 XM ₉₂	2003 02 08.7	09 27.58 +06 06.4 20.2	-0.86 + 3.6	2.7/10.9	30573
1995 SA ₈₂	2003 02 08.7	09 27.60 +23 20.8 20.3	-0.85 + 3.1	2.4/06.6	24942
2001 RJ ₁₀₁	2003 02 08.7	09 27.60 +18 25.0 19.5	-1.03 + 6.5	1.2/07.8	25949
2001 UV ₁₇₈	2003 02 08.7	09 27.62 +29 03.9 18.7	-0.88 + 5.2	4.5/04.9	30529
1979 MH ₈	2003 02 08.7	09 27.63 +12 29.4 20.3	-1.02 + 5.4	0.9/09.3	20668
2001 TX ₁₁	2003 02 08.7	09 27.66 +14 49.4 21.8	-1.01 + 4.6	0.0/08.8	23787
2001 TO ₁₆₉	2003 02 08.7	09 27.67 +04 36.5 20.3	-0.85 + 2.3	3.2/11.2	23836
2001 SB ₂₈₁	2003 02 08.7	09 27.69 +30 03.6 19.5	-0.97 + 1.8	4.9/05.1	23778
2000 GB ₃₅	2003 02 08.7	09 27.70 +11 51.8 20.1	-1.00 + 4.8	1.0/09.5	23524
2001 TN ₁₀₉	2003 02 08.7	09 27.71 +19 01.8 18.7	-0.97 + 2.8	1.4/07.8	33480
2001 OS ₄₃	2003 02 08.7	09 27.74 +08 50.2 19.6	-1.05 + 6.5	2.2/10.3	25900
2001 TD ₆₅	2003 02 08.7	09 27.77 +19 13.5 18.4	-0.88 + 4.7	1.4/07.6	23805
2001 UH ₁₃₃	2003 02 08.7	09 27.78 +11 41.9 18.5	-1.00 + 4.5	1.4/09.5	23883

1997 CD ₂	2003 02 08.7	09 27.83 +16 44.5 20.5	-0.79 + 4.3	0.5/08.3	23436
2000 QH ₁₉₂	2003 02 08.7	09 27.86 +31 08.7 20.8	-0.87 + 2.1	3.7/04.7	13712
2001 PQ ₄₅	2003 02 08.7	09 27.86 +25 52.2 20.5	-1.09 + 4.1	3.5/06.1	23634
2001 NY ₂₀	2003 02 08.7	09 27.87 +12 40.6 18.5	-1.06 + 2.9	0.8/09.3	25899
2000 FV ₄₃	2003 02 08.7	09 27.87 +18 08.8 17.9	-1.06 + 7.7	1.4/07.9	22133
2001 SJ ₇₄	2003 02 08.7	09 27.88 -06 15.7 18.2	-0.87 + 4.5	7.1/14.6	25970
1993 YT	2003 02 08.7	09 27.94 +53 38.9 17.2	-1.00 +15.1	15.6/23.0	38174
2000 QM ₆₇	2003 02 08.7	09 27.96 +13 37.8 20.4	-0.73 + 6.8	0.3/09.2	13689
2001 RL ₁₅₁	2003 02 08.7	09 28.03 +35 37.3 19.1	-1.17 + 2.6	7.2/03.8	33921
2001 QE ₂₈₀	2003 02 08.7	09 28.07 +23 32.8 19.8	-1.10 + 5.8	3.0/06.6	25935
2000 LU ₁₄	2003 02 08.8	09 27.96 -03 47.3 17.8	-0.95 + 1.5	6.0/13.0	38283
2001 VS ₇₅	2003 02 08.8	09 27.97 +12 21.3 20.8	-1.03 + 4.9	0.9/09.4	35123
2001 QF ₁₇₄	2003 02 08.8	09 27.98 +18 24.5 19.0	-1.12 + 3.0	1.3/08.0	23663
1999 CR ₁₂₅	2003 02 08.8	09 27.99 +37 42.0 16.7	-1.05 + 6.7	8.9/01.9	38211
2000 SP ₉₅	2003 02 08.8	09 28.00 -00 51.3 20.3	-0.72 + 4.1	4.2/13.1	27063
2001 RB ₅₃	2003 02 08.8	09 28.03 +20 31.0 17.6	-0.95 + 5.6	2.2/07.4	20110
2001 QX ₈₃	2003 02 08.8	09 28.03 +36 40.4 17.9	-1.07 - 0.2	6.2/04.1	25914
2001 TW ₁₁₈	2003 02 08.8	09 28.04 +12 35.4 17.5	-0.94 + 0.4	0.7/09.3	30487
2001 SP ₆₂	2003 02 08.8	09 28.05 +15 28.8 19.0	-0.83 + 3.9	0.2/08.7	23722
2002 AR ₆₉	2003 02 08.8	09 28.08 +00 08.2 19.5	-0.90 + 2.3	4.3/12.3	27388
2000 QM ₁₉₄	2003 02 08.8	09 28.08 +00 46.2 20.2	-0.79 + 3.0	3.9/12.4	25830
1999 FU ₅	2003 02 08.8	09 28.08 +14 07.9 17.6	-1.04 + 2.5	0.3/09.0	23480
1998 FL ₆₉	2003 02 08.8	09 28.10 +15 40.5 18.2	-0.81 + 4.6	0.2/08.6	23452
2001 TA ₇₁	2003 02 08.8	09 28.10 +13 13.2 19.6	-0.90 + 4.2	0.6/09.3	27775
2000 SG ₉₃	2003 02 08.8	09 28.12 -06 26.0 20.2	-0.74 + 4.2	5.8/14.8	23594
2001 QK ₁₈₅	2003 02 08.8	09 28.14 +09 09.5 17.7	-0.91 + 4.0	1.9/10.3	33917
1997 PD ₁	2003 02 08.8	09 28.19 +16 37.3 18.7	-1.00 + 5.7	0.6/08.4	23438
2001 QO ₁₁₈	2003 02 08.8	09 28.27 +12 06.0 17.5	-1.04 + 1.8	1.0/09.5	25918
2001 TF ₈	2003 02 08.8	09 28.28 -05 23.6 18.8	-0.78 + 2.7	5.5/14.3	30472
2001 OY ₅₄	2003 02 08.8	09 28.28 +17 03.7 19.8	-1.03 + 3.2	0.7/08.4	18338
1998 FV ₇₆	2003 02 08.8	09 28.30 +18 47.2 19.0	-0.84 + 5.3	1.4/07.8	24967
2001 SA ₂₅₃	2003 02 08.8	09 28.34 +17 39.2 20.9	-0.95 + 4.9	0.9/08.2	25992
2001 SH ₇₂	2003 02 08.8	09 28.34 +39 13.1 19.8	-0.95 + 3.5	6.0/02.3	25969
2001 LU ₆	2003 02 08.8	09 28.44 +23 24.4 18.8	-1.12 + 4.2	3.0/06.9	18319
2001 UD ₂₁	2003 02 08.8	09 28.45 +06 56.4 20.2	-1.14 + 4.0	3.0/10.7	30506
2001 SH ₂₅₁	2003 02 08.9	09 28.36 +17 18.5 19.1	-0.84 + 3.9	0.7/08.3	25992
2001 TB ₁₄	2003 02 08.9	09 28.37 +32 07.6 20.0	-0.95 + 3.4	5.2/04.5	26004
1978 UM ₅	2003 02 08.9	09 28.38 +27 39.4 19.6	-1.00 + 2.8	3.8/05.8	23414
2001 UC ₁₀₇	2003 02 08.9	09 28.40 +13 53.5 19.8	-0.83 + 4.6	0.3/09.2	23876
2001 SD ₂₉₄	2003 02 08.9	09 28.41 +09 26.9 20.3	-0.94 + 5.3	1.7/10.3	25998
2001 SV ₁₁₀	2003 02 08.9	09 28.41 +01 11.7 19.4	-0.80 + 2.7	3.6/12.4	30466
2001 UA ₁₁₆	2003 02 08.9	09 28.44 +18 50.3 20.1	-0.87 + 4.6	1.2/07.9	30519
2000 QE ₁₁₁	2003 02 08.9	09 28.46 +15 46.3 19.9	-0.82 + 3.5	0.2/08.7	25821
2001 YP ₂₈	2003 02 08.9	09 28.48 +26 22.4 19.2	-0.95 + 4.7	3.4/05.9	30594
1993 FK ₇₄	2003 02 08.9	09 28.48 +16 11.2 18.6	-1.05 + 4.6	0.4/08.6	23422
2001 UL ₁₀₁	2003 02 08.9	09 28.50 +19 29.8 20.4	-0.93 + 3.9	1.6/07.8	30518
2000 OA ₇	2003 02 08.9	09 28.50 -00 26.7 17.7	-1.02 + 0.4	5.7/12.0	25799
2001 UD ₇₆	2003 02 08.9	09 28.53 +18 20.5 19.0	-0.80 + 4.3	0.9/08.0	25412
2001 XX ₃₀	2003 02 08.9	09 28.55 +10 27.2 19.3	-0.84 + 6.8	1.2/10.2	38330
2001 VH ₁	2003 02 08.9	09 28.57 +30 05.4 18.1	-0.93 + 5.6	4.8/04.8	30529
2001 ME ₅	2003 02 08.9	09 28.59 +12 23.4 19.8	-1.03 + 5.3	0.8/09.6	18321

2000 HX ₂₅	2003 02 08.9	09 28.60 +17 16.9 19.5	-0.98 + 4.8	0.8/08.3	23534
2001 ON	2003 02 08.9	09 28.61 +17 32.3 19.3	-0.91 + 7.5	0.9/08.2	25899
1998 HK ₁₀₉	2003 02 08.9	09 28.62 -15 15.4 18.4	-0.72 + 8.6	9.4/19.1	23457
2001 UC ₄₈	2003 02 08.9	09 28.64 -02 07.6 20.3	-0.85 + 4.7	5.1/13.5	30511
1996 QA ₁	2003 02 08.9	09 28.68 +12 56.4 19.9	-0.84 + 6.2	0.6/09.5	25686
2000 LA ₆	2003 02 08.9	09 28.68 +03 12.8 20.5	-0.89 + 4.0	3.3/11.9	25792
2000 QE ₂₁	2003 02 08.9	09 28.68 +06 11.8 19.6	-0.69 + 5.7	2.3/11.5	23568
2001 RR ₂₇	2003 02 08.9	09 28.70 +13 25.9 19.9	-1.04 + 5.7	0.5/09.3	20097
2000 HF ₃₆	2003 02 08.9	09 28.71 +32 32.5 19.2	-1.07 + 6.1	5.4/04.0	23535
2001 QD ₁	2003 02 08.9	09 28.73 +11 27.4 19.7	-1.02 + 5.3	1.2/09.8	20873
2001 UZ ₄₅	2003 02 08.9	09 28.81 +12 27.0 18.0	-0.97 + 5.6	0.9/09.6	33935
2000 TA ₄₆	2003 02 08.9	09 28.81 +14 00.5 19.4	-0.84 + 3.2	0.3/09.2	25874
2001 RX ₈	2003 02 08.9	09 28.83 +24 31.0 20.8	-1.15 + 5.7	3.1/06.6	31952
2000 NK ₂₄	2003 02 09.0	09 28.76 +07 03.7 19.9	-0.85 + 3.1	2.2/10.9	25798
2000 RN ₂₉	2003 02 09.0	09 28.77 +19 03.4 19.4	-0.86 + 1.3	1.0/08.0	22470
2001 QY ₁₅₁	2003 02 09.0	09 28.78 -26 13.9 20.1	-0.99 + 0.8	11.2/20.8	25922
2001 QC ₁₆₆	2003 02 09.0	09 28.79 +23 19.2 18.2	-1.05 + 6.4	3.4/06.8	17925
2000 QG ₁₄	2003 02 09.0	09 28.79 +15 17.1 20.4	-0.78 + 3.7	0.1/08.9	22305
2001 QT ₂₆₃	2003 02 09.0	09 28.79 +33 15.2 19.1	-1.08 + 2.9	5.5/04.5	23678
2001 XU ₂₁₈	2003 02 09.0	09 28.80 +17 16.1 19.9	-0.88 + 3.8	0.7/08.4	38331
2001 RW ₄	2003 02 09.0	09 28.86 +07 44.1 19.2	-0.98 + 4.3	2.7/10.8	27771
2001 UJ ₂₂	2003 02 09.0	09 28.89 +04 59.0 17.4	-1.05 + 2.1	4.2/11.2	30507
2001 TH ₇	2003 02 09.0	09 28.91 +25 55.0 21.5	-1.00 + 4.6	3.2/06.2	23785
2000 FY ₅₀	2003 02 09.0	09 28.92 +17 04.8 21.1	-1.03 + 4.5	0.7/08.5	25019
1993 WL	2003 02 09.0	09 28.96 +08 25.5 19.1	-0.96 + 4.0	2.5/10.6	27580
1995 GQ ₂	2003 02 09.0	09 28.97 +18 15.5 20.0	-0.93 + 5.5	1.2/08.2	20680
2001 QO ₂₃	2003 02 09.0	09 28.98 +17 36.9 20.1	-0.96 + 4.0	0.8/08.4	23639
2000 OS ₁	2003 02 09.0	09 28.99 +20 31.8 18.1	-1.06 + 3.7	2.0/07.7	23559
1990 SQ ₆	2003 02 09.0	09 29.03 +14 13.0 19.7	-0.98 + 6.2	0.2/09.2	16700
2001 RJ ₁₅₀	2003 02 09.0	09 29.19 +13 39.2 20.6	-1.04 + 6.9	0.4/09.4	33921
2001 UY ₄₈	2003 02 09.0	09 29.20 +27 16.4 19.1	-0.85 + 5.5	3.6/05.6	30511
2000 ED ₅₅	2003 02 09.0	09 29.21 +25 47.2 17.5	-1.09 + 5.7	3.9/06.2	30352
2001 SL ₂₇₁	2003 02 09.0	09 29.22 +15 25.9 21.0	-0.98 + 4.5	0.2/08.9	23775
1998 FT ₁₂₀	2003 02 09.0	09 29.24 +17 41.8 18.2	-0.85 + 3.9	1.0/08.4	23454
2001 VQ ₈₀	2003 02 09.1	09 29.16 +16 41.1 19.5	-1.02 + 3.7	0.6/08.7	26048
2001 TL ₁₈₂	2003 02 09.1	09 29.17 +25 44.3 19.2	-0.93 + 2.3	3.3/06.5	26019
2001 TR ₁₁₅	2003 02 09.1	09 29.19 -04 12.7 19.2	-0.82 + 2.5	5.7/14.0	30486
2000 NJ ₁	2003 02 09.1	09 29.19 +09 20.4 20.4	-0.93 + 4.2	1.8/10.5	25795
2001 TY ₁₂₀	2003 02 09.1	09 29.20 +24 56.4 20.6	-1.07 + 1.8	3.0/06.8	30487
2001 SY ₂₄₈	2003 02 09.1	09 29.23 +17 08.7 19.6	-1.00 + 5.0	0.8/08.5	23769
2001 PK	2003 02 09.1	09 29.31 +08 58.7 19.8	-1.07 + 4.6	2.1/10.5	17698
2001 SB ₂₉₂	2003 02 09.1	09 29.32 -04 56.4 18.7	-1.00 + 0.8	7.1/13.6	23781
2001 OH ₈₇	2003 02 09.1	09 29.33 +19 14.6 19.5	-0.95 + 5.6	1.4/08.0	20859
2001 SA ₁₀	2003 02 09.1	09 29.33 +29 17.6 19.1	-1.05 + 3.9	4.7/05.4	23710
2001 TX ₇₅	2003 02 09.1	09 29.41 +29 30.7 19.2	-0.96 + 4.6	4.3/05.3	23808
2001 TQ ₁₂₂	2003 02 09.1	09 29.44 -00 55.2 18.8	-0.90 + 2.9	4.7/13.0	26015
2000 HV ₂₅	2003 02 09.1	09 29.45 +18 56.1 20.3	-0.99 + 4.7	1.3/08.1	23534
2001 UQ ₃₃	2003 02 09.1	09 29.48 +14 06.3 19.0	-0.86 + 6.2	0.2/09.4	23854
2001 TY ₁₁₄	2003 02 09.1	09 29.49 +19 53.1 18.3	-1.05 + 3.2	1.7/08.0	33480
2001 QO ₁₅₄	2003 02 09.1	09 29.53 +08 54.4 17.7	-0.85 + 5.7	1.9/10.8	25922
2001 WK ₂₅	2003 02 09.1	09 29.55 +14 23.1 18.4	-0.86 + 6.0	0.1/09.3	25433

2001 QO ₂	2003 02 09.1	09 29.56 +15 40.2 18.7	-1.00 + 6.7	0.3/09.0	20873
2000 QX ₃₄	2003 02 09.1	09 29.60 +13 45.5 19.4	-1.02 + 1.7	0.3/09.4	13684
2001 QE ₂₄₂	2003 02 09.1	09 29.61 +23 08.0 20.1	-1.09 + 1.9	2.8/07.4	25929
2001 SN ₂₅₂	2003 02 09.1	09 29.63 +16 01.7 19.5	-0.89 + 4.7	0.4/08.9	25992
2001 RP ₂₀	2003 02 09.2	09 29.59 +14 48.4 20.2	-1.01 + 4.3	0.0/09.2	23688
2000 EJ ₂₅	2003 02 09.2	09 29.59 +14 01.8 18.7	-1.05 + 5.4	0.3/09.4	20754
2001 QD ₂₆	2003 02 09.2	09 29.60 +19 37.9 20.4	-1.01 + 5.2	1.6/08.0	23640
2000 KU ₁₃	2003 02 09.2	09 29.60 -05 38.4 18.7	-0.90 + 4.1	6.6/14.7	25788
2001 QX ₁₅₅	2003 02 09.2	09 29.61 +12 17.7 18.8	-1.04 + 2.7	1.0/09.8	27770
1998 GF ₅	2003 02 09.2	09 29.61 +19 41.7 17.3	-0.78 + 9.8	1.6/07.7	23454
2000 JU ₅₇	2003 02 09.2	09 29.64 -03 34.5 18.6	-0.89 + 4.0	5.5/14.0	25786
2000 JW ₅₈	2003 02 09.2	09 29.65 -04 23.6 18.4	-0.85 + 4.9	5.8/14.5	30355
2001 UE ₉₇	2003 02 09.2	09 29.66 +37 13.6 19.2	-1.08 + 3.2	7.9/03.2	30517
2001 UM ₁₁₉	2003 02 09.2	09 29.69 +17 40.8 17.9	-0.83 + 4.5	1.0/08.5	23880
6789 P-L	2003 02 09.2	09 29.69 +17 24.8 18.7	-0.86 + 4.9	0.8/08.5	24060
2001 VU ₁₁	2003 02 09.2	09 29.69 -03 13.9 19.6	-0.86 + 2.2	5.2/13.7	30530
2001 RO ₇₀	2003 02 09.2	09 29.71 +13 52.5 17.7	-0.91 + 1.9	0.3/09.4	25944
2001 RU ₇₆	2003 02 09.2	09 29.72 +52 10.9 18.6	-1.16 + 2.9	10.5/28.4	25945
2000 JP ₅₁	2003 02 09.2	09 29.73 +21 59.6 18.9	-0.98 + 3.8	2.1/07.4	25786
2001 VW ₁₁	2003 02 09.2	09 29.76 -34 16.8 18.0	-1.02 - 2.9	16.7/21.8	26040
2001 UR ₃₀	2003 02 09.2	09 29.76 +29 43.2 20.1	-1.13 + 3.9	5.4/05.5	22941
2001 OV ₆₉	2003 02 09.2	09 29.77 +16 28.8 19.7	-1.00 + 5.2	0.6/08.8	20856
2001 ST ₂₅₁	2003 02 09.2	09 29.78 +33 33.8 18.5	-0.99 + 2.0	6.3/04.6	25992
1997 YC	2003 02 09.2	09 29.79 +07 03.8 17.7	-0.92 + 3.0	2.6/11.1	33763
2001 QS ₁₉₆	2003 02 09.2	09 29.81 +08 58.2 16.7	-1.58 -10.7	2.9/09.7	23667
2000 RN ₃₆	2003 02 09.2	09 29.82 +25 20.8 19.2	-0.94 + 0.9	2.9/06.8	23585
2000 FR ₄₆	2003 02 09.2	09 29.84 +25 11.3 18.5	-1.07 + 6.1	3.7/06.5	25774
2001 UY ₉₃	2003 02 09.2	09 29.86 +12 32.5 19.3	-0.78 + 6.8	0.7/09.9	23872
2001 YZ ₄₆	2003 02 09.2	09 29.86 -01 46.5 19.6	-0.89 + 1.9	4.4/13.2	26099
2001 QE ₁₂₉	2003 02 09.2	09 29.87 +08 34.6 20.7	-1.01 + 4.9	2.1/10.8	20899
2001 RG ₇₆	2003 02 09.2	09 29.90 +17 28.7 19.6	-0.91 + 5.2	0.7/08.6	25944
2001 OK ₁₀₁	2003 02 09.2	09 29.93 +23 48.2 19.2	-1.05 + 7.9	3.7/06.8	17690
2001 RE ₁₂₂	2003 02 09.2	09 29.97 +20 35.3 19.5	-1.01 + 3.5	2.0/07.9	20972
2001 TU ₁₂₅	2003 02 09.2	09 30.02 +13 11.0 18.4	-0.99 + 2.4	0.5/09.7	30488
2001 TN ₆₀	2003 02 09.2	09 30.02 +19 34.7 18.8	-0.93 + 4.2	1.6/08.1	30478
2000 HF ₆₀	2003 02 09.3	09 29.95 +28 48.7 20.1	-1.16 + 3.8	5.1/05.8	19676
2001 UH ₉₂	2003 02 09.3	09 29.96 +22 43.3 18.5	-0.90 + 3.9	2.7/07.3	30517
2001 XZ ₅₀	2003 02 09.3	09 29.97 -02 46.1 18.0	-0.95 + 1.5	5.7/13.4	26069
2001 TG ₃₉	2003 02 09.3	09 29.98 -23 58.6 20.0	-0.83 + 1.1	10.3/20.7	23796
2001 UT ₁₃₆	2003 02 09.3	09 29.98 +16 24.0 20.1	-1.10 + 3.6	0.6/08.9	23884
3315 T-3	2003 02 09.3	09 30.02 +19 09.6 18.0	-0.89 + 4.7	1.5/08.2	26186
2001 UA ₃₆	2003 02 09.3	09 30.05 +29 13.9 19.3	-0.84 + 5.2	3.9/05.3	23855
2001 UZ ₁₆₀	2003 02 09.3	09 30.07 +18 39.4 19.3	-0.95 + 5.6	1.2/08.3	33936
2000 HR ₆₁	2003 02 09.3	09 30.07 +13 51.5 18.9	-0.99 + 5.8	0.3/09.6	27663
4181 T-2	2003 02 09.3	09 30.08 +30 08.4 19.2	-0.93 + 2.5	4.5/05.4	26185
1999 BW ₄	2003 02 09.3	09 30.12 +17 01.2 18.1	-1.03 + 1.9	0.9/08.8	33793
2001 QG ₈₃	2003 02 09.3	09 30.16 +15 50.0 20.1	-0.96 + 2.8	0.3/09.1	25914
2000 GX ₄₂	2003 02 09.3	09 30.21 +18 27.5 20.1	-1.02 + 4.5	1.2/08.4	23525
2001 QX ₁₀₀	2003 02 09.3	09 30.22 +22 38.3 18.7	-0.92 + 7.0	2.6/07.2	38318
2001 QQ ₁₇₄	2003 02 09.3	09 30.23 +11 31.3 18.3	-0.92 + 5.5	1.3/10.2	33917
2000 KM ₅₅	2003 02 09.3	09 30.26 +23 13.2 17.8	-1.02 + 7.0	3.2/07.0	23551

2001 SK ₃₉	2003 02 09.3	09 30.26 +34 38.9 18.9	-1.00 + 2.2	6.0/04.5	25963
1997 SP ₆	2003 02 09.3	09 30.27 +13 46.0 19.4	-0.99 + 5.5	0.4/09.6	16762
2001 QN ₂₈₄	2003 02 09.3	09 30.30 +08 37.9 17.9	-0.76 +10.8	1.7/11.3	23682
2001 QA ₁₆₄	2003 02 09.3	09 30.32 +26 40.0 20.0	-0.98 + 5.6	3.7/06.2	31952
2001 XB ₁₀₇	2003 02 09.3	09 30.33 +14 54.0 19.9	-0.80 + 2.8	0.0/09.3	30576
1998 RK ₆₇	2003 02 09.3	09 30.35 +19 49.5 19.3	-1.20 + 2.5	1.9/08.3	16019
2001 TE ₁₈	2003 02 09.3	09 30.38 +18 40.7 18.5	-0.87 + 3.9	1.2/08.4	30473
2001 UO ₁₄₆	2003 02 09.3	09 30.39 +12 58.1 19.3	-0.89 + 4.4	0.6/09.8	27778
2001 ST ₅₃	2003 02 09.3	09 30.44 +40 58.4 20.8	-1.08 + 1.4	7.5/02.9	20994
2001 TX ₂₂₈	2003 02 09.4	09 30.37 +00 09.5 20.4	-0.92 + 2.5	4.4/12.9	30501
2001 WC ₉₆	2003 02 09.4	09 30.40 +18 54.2 20.9	-0.81 + 4.8	1.1/08.3	30560
2000 QN ₁₅₆	2003 02 09.4	09 30.40 +03 55.2 19.2	-0.82 + 7.4	3.3/12.5	30372
2000 QW ₈₆	2003 02 09.4	09 30.43 +12 22.4 19.8	-0.84 + 2.0	0.6/10.0	30368
2000 QV ₃₄	2003 02 09.4	09 30.46 +42 45.5 20.2	-1.27 + 1.4	7.7/02.1	13684
2001 XM ₂₄₅	2003 02 09.4	09 30.49 +19 10.4 20.1	-0.91 + 3.8	1.3/08.3	27346
1997 LP ₁	2003 02 09.4	09 30.50 +13 27.6 18.4	-1.02 + 8.0	0.5/09.8	20688
2001 SP ₂₄₅	2003 02 09.4	09 30.54 +02 53.9 19.3	-0.85 + 5.9	4.0/12.7	23768
2001 QC ₂₄₅	2003 02 09.4	09 30.56 +09 46.9 21.0	-0.98 + 6.7	1.7/10.8	25930
1997 TP ₅	2003 02 09.4	09 30.59 +19 58.7 20.8	-0.99 + 4.6	1.7/08.1	23440
1999 CY ₉	2003 02 09.4	09 30.59 +18 57.3 19.4	-0.91 + 5.2	1.3/08.3	26892
2000 JX ₆₃	2003 02 09.4	09 30.60 +11 37.0 20.2	-0.89 + 4.7	0.9/10.3	22168
2001 SD ₉₉	2003 02 09.4	09 30.63 +06 51.7 20.1	-0.96 + 6.7	2.8/11.6	23733
2001 XM ₉₃	2003 02 09.4	09 30.64 +08 43.6 18.7	-0.89 + 3.6	1.9/10.9	30573
2000 JV ₂	2003 02 09.4	09 30.64 +19 03.7 20.1	-1.01 + 6.7	1.3/08.3	23540
1994 PP ₂₉	2003 02 09.4	09 30.68 +09 24.4 20.7	-1.01 + 5.5	1.7/10.8	25681
2000 QV ₄₁	2003 02 09.4	09 30.69 +13 19.7 20.9	-0.78 + 3.9	0.3/09.8	14905
2001 QH ₂₄₁	2003 02 09.4	09 30.69 +18 08.3 19.3	-0.99 + 3.9	1.2/08.6	25929
2001 TX ₁₂₂	2003 02 09.4	09 30.70 +22 44.9 19.0	-0.98 + 1.2	2.6/07.7	30487
2002 AY ₃₁	2003 02 09.4	09 30.70 +24 03.1 19.8	-0.95 + 5.3	3.1/07.0	31962
2001 OX ₃₄	2003 02 09.4	09 30.75 +24 54.0 18.2	-1.08 + 7.1	4.0/06.7	31949
2000 OQ ₁₇	2003 02 09.4	09 30.76 +17 15.8 18.7	-0.94 + 5.8	0.8/08.8	33879
2001 OW ₂₅	2003 02 09.4	09 30.79 +21 50.8 18.5	-1.08 + 3.6	2.7/07.8	33913
2001 QW ₂₄₅	2003 02 09.4	09 30.80 +06 02.9 20.1	-0.91 + 6.3	2.7/12.0	25930
2001 ST ₁₂₅	2003 02 09.4	09 30.80 +11 22.1 18.2	-0.99 + 4.1	1.4/10.3	23740
2001 UA ₁₂₄	2003 02 09.4	09 30.81 +23 41.0 18.7	-0.86 + 7.7	2.9/06.9	30521
2001 UY ₁₆₄	2003 02 09.5	09 30.76 +29 21.2 19.0	-0.98 + 5.2	5.1/05.5	27281
2001 SR ₁₅₅	2003 02 09.5	09 30.77 -07 23.1 19.2	-0.75 + 5.9	7.0/16.3	23751
2001 RZ ₉₃	2003 02 09.5	09 30.77 +15 34.4 20.8	-0.92 + 4.2	0.3/09.3	25949
2000 JG ₈₄	2003 02 09.5	09 30.81 +21 30.2 18.0	-0.96 + 9.0	3.0/07.5	20791
2001 WX ₂₄	2003 02 09.5	09 30.81 -00 37.4 20.7	-0.81 + 3.6	4.1/13.6	26057
2001 QJ ₂₆₃	2003 02 09.5	09 30.81 +16 29.3 20.3	-0.89 + 4.9	0.5/09.1	20931
2001 TQ ₈₇	2003 02 09.5	09 30.82 -03 40.9 20.7	-0.87 + 4.9	5.4/14.6	30482
2001 TV ₁₈	2003 02 09.5	09 30.88 +32 41.2 17.9	-1.01 + 7.9	6.2/04.0	38326
2001 UJ ₉₉	2003 02 09.5	09 30.94 +12 05.5 18.6	-0.92 + 5.5	0.9/10.2	35115
2001 UC ₁₆₂	2003 02 09.5	09 31.00 +25 34.8 19.6	-0.85 + 4.1	2.8/06.7	26037
1998 QT ₆₀	2003 02 09.5	09 31.01 -04 41.8 15.7	-1.47 - 6.2	9.2/12.5	38189
1998 UO ₂₅	2003 02 09.5	09 31.02 +13 41.5 19.4	-1.02 + 7.0	0.4/09.8	31840
2001 TZ ₆₀	2003 02 09.5	09 31.08 +18 18.3 19.9	-0.93 + 4.1	1.2/08.7	30478
2001 RQ ₉₉	2003 02 09.5	09 31.08 +23 03.8 19.2	-1.05 + 2.3	2.8/07.7	20967
2000 JC ₇₃	2003 02 09.5	09 31.08 +35 38.7 18.9	-1.06 + 6.3	6.5/03.5	25787
2001 NK ₁₈	2003 02 09.5	09 31.09 -20 16.0 19.2	-1.05 + 0.1	9.8/18.5	23622

2001 SK ₂₇₇	2003 02 09.5	09 31.10 +10 46.9 18.5	-0.97 + 1.6	1.3/10.4	25995	2000 SH ₂₄₃	2003 02 09.6	09 31.62 +25 59.6 18.8	-0.87 + 2.7	3.1/06.8	23600
2001 WY ₂₀	2003 02 09.5	09 31.13 +00 59.2 21.7	-0.85 + 4.3	3.9/13.2	30554	2000 QM ₇₂	2003 02 09.7	09 31.57 +12 08.4 19.8	-0.75 + 4.0	0.6/10.4	25817
2000 GS ₁₇₃	2003 02 09.5	09 31.14 +10 01.1 19.3	-1.04 + 3.9	1.7/10.7	23532	1995 SR ₅₁	2003 02 09.7	09 31.58 +14 32.0 19.6	-0.82 + 3.9	0.0/09.7	27583
2001 SE ₂₃₉	2003 02 09.5	09 31.14 +06 00.2 18.8	-0.92 + 8.2	3.6/12.0	23766	2001 SM ₅₃	2003 02 09.7	09 31.59 +29 16.4 20.0	-1.06 + 3.8	5.1/06.0	25965
2001 WY ₈₉	2003 02 09.5	09 31.15 -04 15.6 18.0	-0.81 + 2.4	6.4/14.5	26063	2001 QY ₁₀	2003 02 09.7	09 31.60 +13 40.1 18.8	-0.99 + 5.9	0.3/10.0	25907
2001 MJ ₂₈	2003 02 09.5	09 31.15 +07 06.7 20.0	-0.92 + 5.3	2.3/11.6	23622	2001 RV ₅₀	2003 02 09.7	09 31.60 +17 07.0 21.9	-1.03 + 2.8	0.8/09.1	23693
1400 T-2	2003 02 09.5	09 31.16 +19 26.4 19.4	-0.95 + 2.8	1.5/08.5	30772	1998 QL ₂₅	2003 02 09.7	09 31.61 +19 21.7 19.4	-1.20 + 3.3	1.9/08.7	14762
2000 HW ₇₂	2003 02 09.5	09 31.17 +08 14.2 18.6	-0.95 + 7.8	2.1/11.4	25782	2000 QP ₁₉₀	2003 02 09.7	09 31.62 +20 18.8 19.7	-0.75 + 6.0	1.4/08.1	25829
2000 HC ₄₂	2003 02 09.5	09 31.18 +17 02.8 19.6	-1.02 + 4.6	0.8/09.0	25781	2001 TC ₁₃₃	2003 02 09.7	09 31.62 +00 17.2 18.1	-1.00 + 1.4	5.5/12.9	33932
1996 HU ₁₆	2003 02 09.5	09 31.19 +13 43.4 18.8	-0.98 + 5.2	0.4/09.8	25686	2001 QV ₇₃	2003 02 09.7	09 31.63 +09 26.7 20.4	-0.89 + 4.7	1.5/11.1	23646
1999 CH ₁₃₃	2003 02 09.5	09 31.20 +15 58.8 19.2	-1.00 + 3.3	0.5/09.3	33802	2001 TB ₇₈	2003 02 09.7	09 31.65 +18 43.1 18.8	-0.91 + 4.8	1.3/08.7	38326
2001 PU ₅₈	2003 02 09.5	09 31.21 +18 10.6 21.8	-1.11 + 3.8	1.2/08.8	23635	2000 LZ ₂₉	2003 02 09.7	09 31.69 -05 21.5 17.8	-0.94 + 2.8	6.7/14.8	25794
2000 GF ₉₆	2003 02 09.5	09 31.24 +02 08.8 18.6	-1.01 + 4.5	4.7/12.7	23528	2001 TF ₁₂₉	2003 02 09.7	09 31.72 +15 41.4 19.7	-0.86 + 4.1	0.3/09.5	23825
2000 SO ₂₇₈	2003 02 09.6	09 31.16 -15 51.1 19.4	-0.74 + 3.1	7.7/18.1	25866	2001 QG ₁₃₇	2003 02 09.7	09 31.73 +10 25.3 18.5	-1.09 + 3.6	1.5/10.7	25920
2001 SO ₆₄	2003 02 09.6	09 31.20 +10 42.2 21.0	-0.88 + 5.3	1.1/10.7	25968	1999 JD ₂₉	2003 02 09.7	09 31.75 +31 07.7 17.3	-0.99 + 2.0	5.2/05.7	38213
2000 OH ₉	2003 02 09.6	09 31.20 +11 00.1 17.9	-1.02 - 2.0	1.3/10.3	38284	2001 SO ₄₄	2003 02 09.7	09 31.76 +20 56.8 17.4	-0.94 + 5.3	2.4/08.1	27772
2000 JM ₃₂	2003 02 09.6	09 31.22 +35 24.0 20.3	-1.07 + 4.1	6.0/04.1	23542	1995 FA ₆	2003 02 09.7	09 31.78 +20 41.6 20.0	-1.05 + 4.0	2.3/08.3	20680
2000 QS ₂₀₀	2003 02 09.6	09 31.22 +22 52.5 19.1	-0.94 + 1.9	2.5/07.7	23581	2001 QQ ₂₀₀	2003 02 09.7	09 31.80 +14 36.1 19.5	-0.94 + 1.1	0.0/09.8	20915
1997 LX ₁₀	2003 02 09.6	09 31.22 +03 48.7 19.9	-1.05 + 4.7	4.0/12.0	30255	2000 GR ₁₁₅	2003 02 09.7	09 31.80 +20 05.8 20.5	-1.07 + 5.8	1.9/08.3	23529
2000 QN ₂₀₂	2003 02 09.6	09 31.24 +25 33.4 19.6	-1.14 + 2.6	3.7/07.0	13713	2001 OV ₆₀	2003 02 09.7	09 31.86 +20 24.8 18.8	-1.02 + 5.6	2.2/08.3	18339
2001 QX ₂₀₁	2003 02 09.6	09 31.24 -06 47.5 17.4	-0.91 + 2.8	8.8/15.2	25926	2001 TV ₁₆₈	2003 02 09.7	09 31.92 +14 53.9 18.0	-1.11 + 2.7	0.1/09.7	23836
2001 UD ₅₅	2003 02 09.6	09 31.25 +18 30.8 20.1	-0.98 + 5.3	1.2/08.6	27777	2061 T-2	2003 02 09.7	09 31.93 +14 29.5 20.3	-1.05 + 5.2	0.1/09.8	18114
2000 KL ₇₅	2003 02 09.6	09 31.26 +22 44.0 19.4	-1.01 + 6.6	2.8/07.4	23552	2000 OL ₃₄	2003 02 09.7	09 31.96 +02 25.8 20.7	-0.75 + 4.4	3.1/13.1	22252
2001 SY ₃₃	2003 02 09.6	09 31.26 +14 08.0 18.4	-0.83 + 4.6	0.2/09.8	25961	2000 OC ₂₃	2003 02 09.8	09 31.98 +25 51.5 17.4	-1.06 + 9.1	4.5/06.5	22243
2001 QL ₅₈	2003 02 09.6	09 31.29 +23 41.0 19.0	-1.00 + 4.8	3.0/07.3	25910	2000 KB ₈	2003 02 09.8	09 32.03 +13 30.3 18.5	-0.93 + 6.0	0.4/10.1	7036
2001 UW ₉₉	2003 02 09.6	09 31.30 -02 57.9 19.4	-0.83 + 5.5	6.1/14.5	23874	2000 JZ ₅₅	2003 02 09.8	09 32.03 +05 29.0 20.1	-0.98 + 5.2	3.2/12.0	26963
2000 KT ₃₁	2003 02 09.6	09 31.31 +21 58.4 20.8	-0.92 + 5.0	2.1/07.7	25789	1999 SV ₅	2003 02 09.8	09 32.08 -10 03.5 17.6	-0.94 +25.9	11.1/20.1	33825
2001 QP ₁₆₅	2003 02 09.6	09 31.32 +27 04.1 18.6	-1.07 + 5.9	4.8/06.4	27700	2001 VR ₉₀	2003 02 09.8	09 32.09 +29 38.1 19.9	-0.88 + 5.8	4.0/05.6	30547
2001 TZ ₁₃	2003 02 09.6	09 31.37 +21 59.4 20.3	-0.86 + 5.3	2.2/07.7	26004	2000 EU ₄₇	2003 02 09.8	09 32.13 +08 00.2 18.8	-1.03 + 6.2	2.8/11.5	23517
2001 ST	2003 02 09.6	09 31.37 +09 08.3 19.2	-1.06 + 2.9	1.8/10.9	25953	2001 TY ₁₁₉	2003 02 09.8	09 32.13 +06 10.6 18.8	-0.96 + 1.3	2.8/11.7	23822
2001 QZ ₆₈	2003 02 09.6	09 31.39 +05 44.9 18.1	-1.00 + 3.8	3.6/12.0	25911	2001 TQ ₂₂₀	2003 02 09.8	09 32.15 +09 24.4 18.6	-0.99 + 3.5	2.1/11.1	29723
2000 HZ ₂₉	2003 02 09.6	09 31.41 +42 24.1 19.2	-1.23 + 1.8	8.5/02.8	23534	2000 LP ₂₄	2003 02 09.8	09 32.17 +07 34.7 18.7	-0.83 + 8.8	2.2/12.0	25793
2001 OC ₇	2003 02 09.6	09 31.42 +11 55.8 18.9	-1.01 + 4.9	0.9/10.3	20848	2001 SZ ₁	2003 02 09.8	09 32.18 -01 26.5 19.9	-0.85 + 6.7	5.0/14.5	23708
4533 P-L	2003 02 09.6	09 31.43 +05 19.0 20.2	-0.83 + 6.6	2.8/12.3	24059	2000 EP ₅₃	2003 02 09.8	09 32.19 +14 15.4 20.5	-1.06 + 5.6	0.1/09.9	23517
2001 SM ₅₂	2003 02 09.6	09 31.44 +12 06.9 18.8	-0.87 + 6.5	0.9/10.4	27772	2001 PL ₃	2003 02 09.8	09 32.20 +06 59.0 18.2	-1.07 - 1.7	2.5/11.3	23632
2001 SC ₂₅₈	2003 02 09.6	09 31.44 +47 06.7 19.2	-1.42 - 2.0	11.9/02.5	23772	2001 SR ₆₂	2003 02 09.8	09 32.21 +08 39.4 19.4	-0.88 + 5.4	1.9/11.4	25967
2000 JE ₂₂	2003 02 09.6	09 31.45 +26 21.1 20.3	-1.07 + 4.4	3.7/06.7	23541	1993 OF ₆	2003 02 09.8	09 32.23 +13 40.0 18.4	-1.05 + 4.2	0.4/10.1	25677
2001 QY ₉₂	2003 02 09.6	09 31.46 -06 59.6 16.4	-0.98 - 0.3	8.5/14.6	37707	2000 EL ₈₆	2003 02 09.8	09 32.23 +08 56.3 18.3	-1.13 + 4.5	2.3/11.2	20757
2000 RR ₄₉	2003 02 09.6	09 31.48 -16 14.6 19.7	-0.70 + 3.7	6.9/18.7	13728	2001 QD ₂₄₇	2003 02 09.8	09 32.25 +10 15.0 19.7	-0.95 + 6.2	1.4/11.0	25930
2001 SE ₂₇₃	2003 02 09.6	09 31.52 +01 40.4 18.0	-0.91 + 2.4	3.7/12.8	30469	2001 UZ ₈₆	2003 02 09.8	09 32.26 +17 32.0 19.0	-0.90 + 4.0	1.0/09.1	23870
2001 QG ₁₀₉	2003 02 09.6	09 31.53 +27 07.1 20.0	-1.16 + 4.9	4.5/06.6	31420	2001 OT ₉₈	2003 02 09.8	09 32.28 +13 28.8 18.2	-1.14 + 2.7	0.4/10.1	23630
2001 VR ₅₇	2003 02 09.6	09 31.55 -04 52.8 22.1	-0.84 + 2.6	5.5/14.7	30541	2001 RV ₁₅₀	2003 02 09.8	09 32.29 +17 07.1 18.4	-0.94 + 8.9	1.0/09.1	35563
2001 RQ ₁₀	2003 02 09.6	09 31.56 +04 26.7 17.6	-0.99 + 1.7	3.7/12.0	25938	2001 QF ₁₅₇	2003 02 09.8	09 32.31 +07 53.0 20.5	-1.02 + 6.8	2.3/11.6	23661
2001 QL ₂₄	2003 02 09.6	09 31.57 +17 51.6 19.8	-1.08 + 3.0	1.1/09.0	23639	2001 WY ₉₀	2003 02 09.8	09 32.31 +07 56.0 20.3	-0.89 + 3.0	1.9/11.5	26063
2001 TL ₉₇	2003 02 09.6	09 31.58 -03 54.6 20.1	-0.82 + 3.3	5.9/14.6	23816	2001 XV ₂₅₇	2003 02 09.8	09 32.31 +02 23.9 17.8	-0.92 + 0.2	4.4/12.5	33951
2001 UV ₉₈	2003 02 09.6	09 31.59 +22 18.7 18.3	-0.97 + 6.3	2.9/07.6	26028	2001 UY ₃	2003 02 09.8	09 32.33 +13 37.8 18.6	-0.85 + 5.7	0.3/10.1	30515
2000 HH ₄₈	2003 02 09.6	09 31.59 +13 21.3 20.1	-0.98 + 4.9	0.4/10.0	23536	2001 SR ₂₅₃	2003 02 09.8	09 32.33 +14 41.5 20.2	-0.93 + 5.7	0.0/09.9	23771
2001 TG ₂₉	2003 02 09.6	09 31.60 -01 11.0 19.8	-0.87 + 4.3	4.9/13.9	26007	2001 XN ₄₈	2003 02 09.8	09 32.34 -06 11.7 17.6	-0.86 + 1.5	6.6/15.2	26069
1995 UN ₆₅	2003 02 09.6	09 31.60 +21 51.6 21.4	-0.81 + 4.1	1.9/07.8	24942	2001 SR ₁₂₉	2003 02 09.8	09 32.36 +25 44.5 21.6	-1.06 + 1.9	3.3/07.4	23742
2001 TL ₁₅₅	2003 02 09.6	09 31.61 +15 07.7 20.4	-0.89 + 4.5	0.2/09.6	30490	2000 GB ₁₀₈	2003 02 09.8	09 32.36 +10 36.9 17.7	-0.99 + 8.1	1.6/11.0	20772
2001 SZ ₂₇₁	2003 02 09.6	09 31.61 +20 55.9 19.1	-0.86 + 3.3	2.0/08.1	23776	2000 GF ₁₃₈	2003 02 09.8	09 32.39 +18 34.8 17.9	-1.04 + 6.4	1.7/08.8	18258

1993 VR	2003 02 09.8	09 32.40	-07 02.8	18.2	-0.92	+	3.6	7.9/15.8	23424
2001 SB ₂₂	2003 02 09.8	09 32.40	+11 33.9	18.5	-0.95	+	3.6	1.0/10.6	23712
2001 PW ₂₇	2003 02 09.8	09 32.41	+19 16.0	20.5	-1.10	+	6.7	1.7/08.7	27203
1997 GO ₃₅	2003 02 09.8	09 32.43	+21 05.5	18.8	-1.10	+	5.4	2.3/08.3	20687
2001 PO ₁₃	2003 02 09.9	09 32.34	+17 42.7	22.6	-1.05	+	5.8	1.0/09.1	20865
2001 UJ ₄₈	2003 02 09.9	09 32.36	+13 14.3	19.2	-0.83	+	4.9	0.4/10.3	23859
2000 DW ₁₀₅	2003 02 09.9	09 32.38	+21 38.2	18.6	-1.11	+	7.3	3.0/08.0	19528
2000 JU ₂₉	2003 02 09.9	09 32.39	+08 45.5	18.8	-1.05	+	4.0	2.2/11.3	23542
2000 JS ₁₄	2003 02 09.9	09 32.41	+16 57.6	19.1	-1.05	+	5.7	0.9/09.3	23540
2001 SM ₃₄₂	2003 02 09.9	09 32.45	+13 53.9	18.4	-1.07	+	2.6	0.3/10.1	33929
1999 CH ₁₁₀	2003 02 09.9	09 32.47	-03 40.2	18.4	-0.88	+	5.6	6.6/14.9	25730
2001 SD ₂₅₇	2003 02 09.9	09 32.49	+17 38.9	19.1	-0.93	+	5.2	1.1/09.1	25993
2001 RA ₁₁₁	2003 02 09.9	09 32.50	+28 45.4	18.7	-1.18	+	0.4	5.6/06.9	23704
2001 SH ₄₄	2003 02 09.9	09 32.51	+37 16.3	16.8	-1.13	+	1.2	9.0/04.3	33923
2000 QC ₁₃₆	2003 02 09.9	09 32.51	+15 26.3	19.5	-0.81	+	6.0	0.2/09.7	27002
2001 RM ₇₇	2003 02 09.9	09 32.52	+31 59.1	20.1	-1.00	+	4.3	4.7/05.3	25945
2000 GN ₉₇	2003 02 09.9	09 32.54	+13 20.6	18.4	-0.99	+	5.6	0.4/10.3	31907
2001 RC ₇₉	2003 02 09.9	09 32.57	+37 10.4	18.9	-1.14	+	2.0	7.2/04.3	23698
2001 SC ₃₁	2003 02 09.9	09 32.57	+26 42.3	20.3	-0.99	+	3.1	3.7/07.0	25960
2001 TU ₁₉₆	2003 02 09.9	09 32.59	+18 26.1	20.4	-0.86	+	6.4	1.1/08.9	23844
1998 RT ₁₇	2003 02 09.9	09 32.59	+08 27.7	19.2	-1.06	+	7.0	2.3/11.6	38191
2000 SJ ₈₉	2003 02 09.9	09 32.61	-04 12.4	18.7	-0.79	+	1.7	4.7/14.6	25852
2001 OW ₁₄	2003 02 09.9	09 32.61	+15 34.7	18.0	-1.04	+	1.6	0.3/09.7	23624
2000 SX ₁₂	2003 02 09.9	09 32.63	+12 17.2	19.4	-0.83	+	3.6	0.6/10.5	25845
2001 SJ ₁₄₆	2003 02 09.9	09 32.64	+26 10.2	19.9	-1.07	+	0.6	4.1/07.5	23748
2000 QR ₅₆	2003 02 09.9	09 32.65	+08 23.8	18.6	-0.77	+	7.3	1.9/11.8	25815
2001 QC ₂₃₃	2003 02 09.9	09 32.67	+11 10.7	18.7	-0.98	+	6.4	1.3/10.9	20923
2001 SC ₅₆	2003 02 09.9	09 32.67	+10 01.9	19.7	-0.94	+	6.9	1.5/11.2	23720
2001 RN ₁₀₃	2003 02 09.9	09 32.72	-01 04.6	18.6	-0.81	+	18.3	6.0/15.8	33454
2000 HS ₇₅	2003 02 09.9	09 32.72	+06 06.2	19.1	-0.97	+	6.8	3.3/12.0	25782
2000 RY ₅₃	2003 02 09.9	09 32.77	+05 28.7	19.4	-0.83	+	1.2	2.5/12.1	22484
2000 KS ₂₁	2003 02 10.0	09 32.73	+20 29.8	20.3	-1.06	+	5.4	2.2/08.5	25789
2000 GP ₅₉	2003 02 10.0	09 32.75	+32 59.9	17.5	-1.21	+	2.6	7.3/05.8	38269
1999 JF ₈₆	2003 02 10.0	09 32.77	+26 54.0	17.6	-0.91	+	7.8	4.7/06.3	33812
2000 OR ₁₄	2003 02 10.0	09 32.77	+15 25.7	20.2	-0.87	+	5.3	0.3/09.8	22237
2001 TV ₇₆	2003 02 10.0	09 32.78	+19 45.4	18.5	-0.94	+	4.6	1.7/08.7	30481
1998 HV ₃₂	2003 02 10.0	09 32.80	-21 04.2	17.7	-0.72	+	7.3	12.0/23.1	25710
1996 RR ₁₃	2003 02 10.0	09 32.82	+17 54.9	18.9	-0.92	+	3.4	1.0/09.2	23433
2001 QC ₁₃₀	2003 02 10.0	09 32.83	+04 59.0	18.5	-1.04	+	3.1	4.0/12.3	25918
2000 ER ₁₄₈	2003 02 10.0	09 32.86	+21 43.2	18.7	-1.13	+	4.2	2.6/08.3	25773
1990 UN ₄	2003 02 10.0	09 32.89	-13 43.5	19.5	-0.91	+	5.8	8.3/18.2	25673
2001 QM ₂₉	2003 02 10.0	09 32.92	+22 53.8	19.7	-1.06	+	3.3	2.6/08.0	25909
2001 YB ₁₃₅	2003 02 10.0	09 32.96	+15 34.9	20.4	-0.83	+	4.0	0.3/09.8	26111
1998 SJ ₂₅	2003 02 10.0	09 32.97	+20 23.6	16.7	-1.00	+	8.2	2.6/08.4	38195
1997 XD ₆	2003 02 10.0	09 32.98	+37 03.7	19.5	-1.10	+	4.3	6.8/03.9	27592
2001 NQ ₁	2003 02 10.0	09 33.00	-20 01.7	18.7	-1.11	-	0.4	10.8/19.1	18325
2001 SU ₄₀	2003 02 10.0	09 33.01	+16 56.5	18.5	-0.90	+	5.6	0.8/09.4	23717
2001 VX ₃₇	2003 02 10.0	09 33.01	+14 31.3	19.7	-0.86	+	3.9	0.0/10.1	30537
2001 VK ₈₂	2003 02 10.0	09 33.06	+31 26.4	18.2	-1.18	-	0.5	6.6/06.4	33499
2001 QH ₁₂	2003 02 10.0	09 33.08	+18 00.2	17.7	-1.08	+	0.6	1.3/09.3	23637
2001 UO ₁₅₆	2003 02 10.0	09 33.08	+13 56.0	19.5	-0.91	+	5.4	0.2/10.2	22990

2001 VJ ₁₀	2003 02 10.0	09 33.08	+09 01.3	18.6	-0.86	+	1.8	1.7/11.4	23899
1997 SP ₁₇	2003 02 10.0	09 33.12	+05 07.8	18.2	-0.92	+	6.0	3.1/12.7	20689
2001 WW ₂	2003 02 10.0	09 33.14	+25 24.4	21.0	-1.09	+	4.3	3.9/07.3	23929
2001 RM ₁₄₂	2003 02 10.0	09 33.14	+34 17.0	18.4	-1.04	+	6.2	6.1/04.5	25952
2001 SF ₁₆₅	2003 02 10.0	09 33.17	+33 53.2	20.5	-1.04	+	2.5	5.7/05.2	25979
2001 QV ₁₈	2003 02 10.0	09 33.19	+13 44.5	18.6	-0.97	+	7.0	0.3/10.3	25908
2001 RK ₁₅₁	2003 02 10.0	09 33.20	+21 34.2	19.9	-1.03	+	6.9	2.5/08.2	33921
2001 UL ₁₂₆	2003 02 10.0	09 33.23	+28 06.4	17.9	-1.14	-	2.0	4.3/07.5	30521
2000 KX ₅₃	2003 02 10.1	09 33.13	+16 07.5	19.2	-0.88	+	7.3	0.5/09.6	25790
2001 QD ₂₅₁	2003 02 10.1	09 33.13	-00 15.9	19.0	-1.04	+	5.2	6.0/13.9	30462
2000 GZ ₄	2003 02 10.1	09 33.14	+22 26.4	18.1	-1.15	+	4.0	3.7/08.2	20764
2000 GX ₁₃₄	2003 02 10.1	09 33.16	+23 06.8	18.6	-1.10	+	6.8	3.5/07.8	20774
2000 QK ₁₉₈	2003 02 10.1	09 33.17	+18 12.3	20.7	-0.83	+	4.0	1.0/09.1	23581
2001 XG ₁₃₂	2003 02 10.1	09 33.17	+17 28.2	20.5	-0.80	+	4.1	0.8/09.3	30578
2000 GT ₄₈	2003 02 10.1	09 33.20	+25 12.0	18.7	-1.11	+	3.8	3.8/07.5	25776
2001 QK ₈₄	2003 02 10.1	09 33.21	+10 13.6	18.6	-1.03	+	6.7	1.7/11.2	31951
1998 XV ₃₉	2003 02 10.1	09 33.25	+27 34.3	17.4	-1.14	+	2.3	5.6/07.1	23465
2000 RQ ₁₅	2003 02 10.1	09 33.27	+06 28.7	19.3	-0.83	+	2.0	2.3/12.1	22457
2000 FO ₄₉	2003 02 10.1	09 33.27	+11 49.6	17.4	-1.11	+	3.0	1.1/10.7	25774
2001 QR ₁₉₅	2003 02 10.1	09 33.28	-08 20.2	19.7	-0.91	+	2.9	7.3/16.2	23666
2000 LD ₃₆	2003 02 10.1	09 33.36	+27 08.3	18.2	-1.09	+	4.2	4.9/06.9	25795
2001 VH ₁₀₄	2003 02 10.1	09 33.37	+26 26.2	20.6	-0.92	+	3.7	3.1/07.1	30548
2001 TZ ₂₁₈	2003 02 10.1	09 33.37	+34 23.7	20.0	-0.90	+	4.6	5.5/04.6	29723
2001 SD ₄₉	2003 02 10.1	09 33.37	+20 40.5	19.1	-1.02	+	5.3	2.0/08.6	31953
2000 TY ₄₁	2003 02 10.1	09 33.38	+13 15.8	19.6	-0.78	+	6.7	0.3/10.5	23606
2001 SA ₂₅₁	2003 02 10.1	09 33.44	+14 58.2	19.3	-0.83	+	4.9	0.1/10.0	23770
1997 SN ₁₈	2003 02 10.1	09 33.46	+15 58.4	20.7	-1.03	+	4.3	0.5/09.8	22002
2001 TR ₁₂₆	2003 02 10.1	09 33.46	+23 08.0	19.5	-1.15	+	4.3	3.6/08.0	20531
2000 SL ₁₉₁	2003 02 10.1	09 33.47	+13 16.4	17.6	-0.65	+	6.0	0.3/10.5	30398
2001 QZ ₂₄₆	2003 02 10.1	09 33.51	+22 28.6	20.5	-0.99	+	3.7	2.4/08.2	25930
2000 RF ₁₃	2003 02 10.1	09 33.57	+06 24.9	18.6	-0.94	-	0.6	2.6/11.9	27025
2001 QV ₁₆₁	2003 02 10.1	09 33.58	+19 03.1	19.9	-1.12	+	5.4	1.7/09.1	20907
2000 GG ₇₇	2003 02 10.1	09 33.59	+23 06.7	17.9	-1.04	+	4.7	3.0/08.0	33873
2001 TE ₂₂₉	2003 02 10.2	09 33.53	+13 38.6	17.4	-0.97	+	0.5	0.3/10.4	33934
2001 TO ₁₉₉	2003 02 10.2	09 33.55	+32 56.1	20.5	-1.03	+	3.1	5.5/05.6	30496
2000 KR ₇₈	2003 02 10.2	09 33.56	-01 29.9	21.3	-0.84	+	4.4	4.4/14.5	22184
1999 CY ₁₁₆	2003 02 10.2	09 33.57	+09 09.2	18.9	-0.88	+	9.9	1.8/12.0	33802
2000 KW ₇₀	2003 02 10.2	09 33.57	+26 39.7	20.2	-1.06	+	5.5	4.3/07.0	23552
1952 SU ₁	2003 02 10.2	09 33.58	+07 39.8	19.6	-0.97	+	2.5	2.0/12.0	25669
2001 SH ₂₁	2003 02 10.2	09 33.60	+17 34.9	18.3	-0.94	+	6.2	1.1/09.4	23712
2000 QK ₁₇₅	2003 02 10.2	09 33.60	+07 38.0	19.4	-0.75	+	5.3	1.9/12.1	22415
2000 SQ ₄₅	2003 02 10.2	09 33.65	-05 37.4	20.3	-0.84	+	3.4	5.8/15.4	6350
2001 UM ₁₁₇	2003 02 10.2	09 33.66	+10 33.7	19.0	-0.88	+	4.6	1.3/11.2	27778
2001 UH ₄₀	2003 02 10.2	09 33.69	+17 49.7	20.0	-1.01	+	5.3	1.1/09.4	30510
1998 QC ₄₉	2003 02 10.2	09 33.71	+13 52.7	18.4	-1.05	+	7.3	0.3/10.4	30274
2001 SR ₁₂₁	2003 02 10.2	09 33.72	+03 37.1	20.0	-0.90	+	5.1	3.6/13.2	25974
2001 QG ₈	2003 02 10.2	09 33.78	+13 01.0	19.7	-1.09	+	4.8	0.5/10.6	31951
2001 QV ₁₁₁	2003 02 10.2	09 33.79	+15 27.0	19.7	-1.02	+	4.6	0.3/10.0	23653
2001 QF ₁₆	2003 02 10.2	09 33.79	+21 40.8	19.2	-1.00	+	4.6	2.4/08.4	20876
2001 TN ₁₃₅	2003 02 10.2	09 33.80	+06 01.5	17.8	-0.97	+	1.8	3.2/12.2	30489
2001 VZ ₁₅	2003 02 10.2	09 33.80	+52 30.3	18.6	-1.42	+	1.5	13.2/30.2	26040

2001 RF ₂	2003 02 10.2	09 33.80 -04 28.8 20.4	-0.95 + 0.5	5.3/14.7	23685
2000 PF ₂₉	2003 02 10.2	09 33.81 +22 01.3 19.4	-0.87 + 6.7	2.3/08.1	38284
2000 GG ₈₇	2003 02 10.2	09 33.85 +27 16.8 18.8	-1.09 + 5.2	4.5/06.9	25777
2001 OO ₁₁	2003 02 10.2	09 33.85 +19 32.3 17.1	-1.44 - 4.9	2.2/09.6	17644
2001 OX ₁₀	2003 02 10.2	09 33.87 +20 30.4 20.9	-1.13 + 3.7	2.1/08.9	18330
2001 TW ₂₂	2003 02 10.2	09 33.89 +02 15.2 20.2	-0.87 + 5.5	4.2/13.6	23791
2001 TD ₆₇	2003 02 10.2	09 33.91 +28 59.8 18.6	-0.91 + 4.0	4.6/06.4	30479
2001 QK ₁₀₅	2003 02 10.2	09 33.91 -01 11.7 19.4	-0.79 +11.0	4.8/15.4	20894
1998 QN ₁₀₀	2003 02 10.2	09 33.93 +21 20.4 17.9	-1.18 + 3.1	2.9/08.7	38190
2001 TB ₆₄	2003 02 10.2	09 33.95 -06 44.4 18.3	-0.84 + 5.0	6.7/16.3	30478
2001 TX ₁₈₈	2003 02 10.2	09 33.99 +20 21.8 19.3	-0.85 + 3.1	1.7/08.8	30493
2001 PK ₃₂	2003 02 10.2	09 34.00 +24 11.5 19.1	-1.01 + 4.4	3.0/07.9	25905
1999 CB ₈₃	2003 02 10.2	09 34.01 +29 10.0 17.5	-1.11 + 3.4	5.7/06.6	38211
2001 WL ₂₇	2003 02 10.3	09 33.96 +28 28.4 18.2	-1.06 + 7.3	4.8/06.3	30554
2000 RN ₁₄	2003 02 10.3	09 33.97 +02 44.9 19.1	-0.83 + 2.4	3.5/13.2	25835
2001 UB ₂₂	2003 02 10.3	09 33.99 -04 52.6 17.9	-0.87 + 3.1	7.8/15.4	30506
2000 GR ₁₄₉	2003 02 10.3	09 34.00 +15 04.9 19.8	-1.07 + 5.1	0.2/10.2	25779
2001 QS ₂₃₈	2003 02 10.3	09 34.00 +07 01.0 19.8	-0.98 + 6.9	2.6/12.3	25929
2001 VT ₈₇	2003 02 10.3	09 34.01 +37 35.4 20.5	-1.11 + 2.6	7.0/04.5	30546
2001 SP ₁₁₃	2003 02 10.3	09 34.01 +10 25.0 20.2	-0.93 + 4.6	1.3/11.4	25973
2001 TW ₈₄	2003 02 10.3	09 34.04 +20 57.9 19.1	-0.93 + 4.1	2.3/08.7	26013
2000 GM ₁₄₃	2003 02 10.3	09 34.08 +14 01.5 18.8	-0.99 + 7.3	0.2/10.4	23531
2001 RQ ₁₆	2003 02 10.3	09 34.11 +12 54.2 20.0	-0.96 + 4.0	0.5/10.7	25938
1997 XV ₉	2003 02 10.3	09 34.15 +33 12.5 20.1	-1.05 + 4.0	5.5/05.4	30258
2000 FY ₂₈	2003 02 10.3	09 34.15 +03 51.1 19.1	-0.97 + 4.9	3.4/13.0	23522
1992 EH ₁₄	2003 02 10.3	09 34.16 +12 35.1 18.7	-0.99 + 4.2	0.8/10.8	19229
2000 SO ₃₅₄	2003 02 10.3	09 34.17 +39 10.8 19.5	-0.98 + 1.8	6.5/03.7	27102
2001 SB ₁₀₄	2003 02 10.3	09 34.17 +14 22.2 22.2	-0.98 + 3.8	0.0/10.4	27238
2001 SZ ₂₃₉	2003 02 10.3	09 34.18 +18 29.8 18.1	-0.81 + 5.5	1.3/09.2	25989
2000 NP ₁₆	2003 02 10.3	09 34.18 +17 40.6 19.0	-0.95 + 3.3	1.0/09.6	23558
2001 XZ ₄	2003 02 10.3	09 34.20 +27 20.4 19.7	-0.83 + 5.8	3.5/06.6	30560
2001 SW ₅₈	2003 02 10.3	09 34.23 +17 01.0 19.0	-0.84 + 4.7	0.8/09.7	23721
2000 SR ₄₆	2003 02 10.3	09 34.23 +01 08.8 17.7	-1.04 - 2.5	4.6/12.8	38286
2001 VJ ₅₇	2003 02 10.3	09 34.23 +11 41.6 20.2	-0.90 + 3.1	0.9/11.0	20642
2001 SF ₆₁	2003 02 10.3	09 34.24 +10 41.5 21.2	-0.96 + 5.4	1.2/11.3	23722
2001 UR ₁₆₂	2003 02 10.3	09 34.24 +06 35.7 19.9	-0.84 + 4.4	2.6/12.4	27281
2001 RT ₉₅	2003 02 10.3	09 34.25 +12 14.5 21.1	-0.97 + 5.9	0.8/10.9	27771
2001 QJ ₇	2003 02 10.3	09 34.27 +14 31.4 19.1	-1.06 + 3.3	0.0/10.4	20874
2000 KP ₅₉	2003 02 10.3	09 34.28 +34 53.4 19.7	-1.05 + 5.3	6.1/04.6	22182
2001 TK ₂₀₂	2003 02 10.4	09 34.35 +34 50.7 18.2	-1.06 + 3.3	6.6/05.2	29715
2001 RX ₅₉	2003 02 10.4	09 34.37 +18 03.2 20.5	-0.89 + 6.3	1.1/09.4	25941
1999 FJ ₂₄	2003 02 10.4	09 34.40 +24 22.9 17.8	-1.15 + 0.8	3.6/08.2	33804
1995 QB ₁	2003 02 10.4	09 34.44 +11 43.0 16.9	-0.81 + 4.7	1.0/11.2	20681
2000 JU ₃₀	2003 02 10.4	09 34.44 +31 41.3 20.6	-1.24 + 4.0	6.5/05.9	23542
2000 JF ₂₅	2003 02 10.4	09 34.45 +04 04.4 19.3	-1.09 + 3.0	3.9/12.7	22161
2000 QK ₃₉	2003 02 10.4	09 34.45 +14 57.2 19.5	-0.90 + 1.8	0.2/10.3	23570
2001 OL ₂₄	2003 02 10.4	09 34.48 +09 51.8 20.0	-1.01 + 5.4	1.6/11.6	18333
2001 TF ₉₆	2003 02 10.4	09 34.50 +13 27.7 20.8	-1.04 + 4.6	0.3/10.7	27263
2001 SO ₇	2003 02 10.4	09 34.50 +06 26.3 19.5	-0.89 + 5.6	2.8/12.6	25954
2001 QC ₂₅	2003 02 10.4	09 34.60 +17 39.5 18.9	-0.92 + 5.7	1.0/09.6	23639
2001 QE ₂₃₇	2003 02 10.4	09 34.64 +18 48.1 21.8	-0.99 + 3.5	1.3/09.4	23673

2001 VC ₁₀₆	2003 02 10.4	09 34.66 +04 43.4 20.0	-0.96 + 4.1	3.3/12.9	35123
1999 FW ₂₂	2003 02 10.4	09 34.67 +23 36.1 17.4	-1.06 + 1.4	2.8/08.4	38212
2001 QE ₁₉	2003 02 10.4	09 34.67 +14 13.0 19.0	-1.07 + 4.2	0.1/10.5	23638
2000 JD ₃₅	2003 02 10.4	09 34.68 +02 38.1 18.3	-0.99 + 4.8	4.9/13.4	20787
1999 JA ₄₇	2003 02 10.4	09 34.72 +18 38.6 18.3	-0.85 + 4.5	1.3/09.4	38214
2001 SY ₁₇₄	2003 02 10.4	09 34.78 +23 51.8 20.2	-0.97 + 4.1	3.0/08.1	25980
2000 KZ ₆₆	2003 02 10.4	09 34.80 -27 52.1 18.0	-1.01 + 1.8	16.3/21.9	23552
2001 QU ₁₃₄	2003 02 10.4	09 34.81 +17 44.4 16.2	-1.06 - 2.1	1.3/09.9	38319
2001 QR ₁₃₁	2003 02 10.5	09 34.72 +16 34.5 19.5	-0.98 + 6.6	0.7/09.9	25919
2001 QD ₂₅₆	2003 02 10.5	09 34.72 +20 11.8 19.5	-1.08 + 4.6	2.0/09.1	25931
2001 TW ₁₆₆	2003 02 10.5	09 34.75 +17 55.9 21.1	-0.95 + 3.0	1.0/09.7	30491
2000 HZ ₆₅	2003 02 10.5	09 34.75 +09 09.4 19.7	-0.99 + 5.5	1.9/11.8	23537
2001 YQ ₆	2003 02 10.5	09 34.76 +21 18.1 19.4	-0.90 + 5.7	2.2/08.6	33953
2001 UT ₁₇₆	2003 02 10.5	09 34.76 +08 52.9 20.3	-0.90 + 5.0	1.9/12.0	23895
2001 NB ₂₁	2003 02 10.5	09 34.81 +12 21.6 19.5	-1.10 + 2.9	0.7/11.0	23622
2001 UG ₇₇	2003 02 10.5	09 34.82 +18 25.0 19.8	-0.86 + 4.8	1.3/09.4	30515
2001 SJ ₁₅₃	2003 02 10.5	09 34.83 +14 45.3 20.2	-1.02 + 4.4	0.1/10.4	23750
1997 AN ₁₆	2003 02 10.5	09 34.84 +25 57.8 19.2	-0.89 + 2.4	3.1/07.6	7445
2001 SV ₇₃	2003 02 10.5	09 34.86 +22 55.7 19.8	-1.08 + 5.5	2.8/08.3	20255
1998 VL ₂₃	2003 02 10.5	09 34.88 +08 02.7 18.6	-1.04 + 5.7	2.6/12.2	31843
2000 KP ₅₃	2003 02 10.5	09 34.89 +09 01.6 18.9	-0.93 + 3.9	1.7/11.9	23551
1996 HW ₂₂	2003 02 10.5	09 34.90 +11 08.5 19.5	-1.00 + 5.2	1.2/11.4	23432
2001 OE ₈₆	2003 02 10.5	09 34.93 +16 48.6 18.8	-0.96 + 7.9	0.8/09.9	17681
2000 JY ₄	2003 02 10.5	09 34.95 +30 18.6 20.5	-1.18 + 3.0	5.1/06.7	20784
2001 OR ₄₄	2003 02 10.5	09 34.96 +16 25.5 19.5	-1.07 + 4.4	0.8/10.1	18336
2001 SW ₁₅₈	2003 02 10.5	09 34.96 +15 24.9 19.6	-0.96 + 3.5	0.3/10.3	25978
2001 QF ₁₁₅	2003 02 10.5	09 34.99 +11 40.1 19.9	-0.99 + 2.3	0.9/11.2	25917
1994 CD ₇	2003 02 10.5	09 35.01 +14 27.6 19.0	-0.87 + 8.1	0.0/10.5	33240
2001 QF ₂₁₃	2003 02 10.5	09 35.05 -04 50.5 18.7	-0.74 +13.2	6.4/17.6	23669
2000 ES ₆₀	2003 02 10.5	09 35.05 +18 05.6 18.7	-1.16 + 3.1	1.6/09.7	23517
2001 SF ₁₃₈	2003 02 10.5	09 35.08 +13 05.6 20.6	-0.95 + 4.4	0.4/10.9	23745
2000 FJ ₄₆	2003 02 10.5	09 35.14 +15 29.2 18.8	-1.03 + 8.7	0.4/10.3	25774
1998 JJ ₁	2003 02 10.5	09 35.16 -26 36.1 17.7	-1.10 + 3.5	18.9/24.9	30271
2001 SV ₁₂₈	2003 02 10.5	09 35.16 -02 45.4 19.3	-0.82 + 7.1	5.5/15.8	23742
2001 QH ₂₀₃	2003 02 10.6	09 35.12 +21 31.3 20.3	-1.06 + 4.9	2.5/08.8	20037
2001 QO ₂₆₃	2003 02 10.6	09 35.16 -08 11.7 17.5	-0.97 + 0.7	9.2/16.0	23678
2001 RQ ₁₀₂	2003 02 10.6	09 35.18 +15 26.3 17.8	-0.96 + 9.2	0.4/10.3	31953
2001 QA ₁	2003 02 10.6	09 35.19 +13 03.0 18.5	-1.09 + 2.4	0.5/10.9	38316
1998 SY ₁₆₂	2003 02 10.6	09 35.20 +18 52.9 19.6	-1.13 + 4.7	1.7/09.5	18175
1999 EU ₁₁	2003 02 10.6	09 35.20 +51 54.9 18.8	-1.50 + 0.2	11.6/31.1	25732
2001 QQ ₄₂	2003 02 10.6	09 35.20 +16 11.0 20.0	-1.02 + 5.7	0.7/10.1	17795
2001 VK ₃₈	2003 02 10.6	09 35.21 +37 13.3 20.6	-0.97 + 4.1	6.3/04.1	30537
2001 UL ₅	2003 02 10.6	09 35.21 +30 53.9 18.1	-0.95 + 3.6	5.3/06.2	30504
2001 VE ₆₀	2003 02 10.6	09 35.21 +03 03.5 20.0	-0.86 + 3.5	3.3/13.5	30542
2001 QB ₁₄₉	2003 02 10.6	09 35.22 +19 17.9 20.3	-1.05 + 4.6	1.8/09.4	17908
2001 XC ₁₄₇	2003 02 10.6	09 35.23 +27 23.6 20.1	-0.83 + 5.2	3.4/06.9	23248
1999 CG ₄₈	2003 02 10.6	09 35.23 +12 06.7 17.3	-0.82 +12.5	0.9/11.4	33798
2001 QJ ₄₉	2003 02 10.6	09 35.27 +14 20.8 19.9	-1.00 + 5.6	0.0/10.6	20882
2001 QJ ₇₈	2003 02 10.6	09 35.28 +03 29.4 19.4	-0.83 + 4.9	3.1/13.6	25913
2001 OU ₆₃	2003 02 10.6	09 35.30 +21 24.9 19.1	-1.11 + 1.0	2.4/09.1	20855
2000 LP ₃₀	2003 02 10.6	09 35.30 +08 12.8 18.5	-0.83 + 8.7	1.8/12.5	23555

2001 UZ ₂₃	2003 02 10.6	09 35.32 -00 30.5 20.1	-0.92 + 3.3	4.7/14.4	33935	2001 QQ ₂₀₁	2003 02 10.8	09 35.99 +08 40.9 22.4	-0.96 + 5.9	1.7/12.3	25926
2001 SY ₁₈	2003 02 10.6	09 35.35 +14 24.0 19.2	-0.95 + 5.3	0.0/10.6	25957	2001 XB ₃₅	2003 02 10.8	09 36.03 +01 10.3 19.6	-0.95 + 2.2	4.0/13.9	33949
2001 PS ₁₄	2003 02 10.6	09 35.36 +12 00.3 20.2	-1.01 + 5.8	0.8/11.3	18354	2001 OA ₄₈	2003 02 10.8	09 36.04 +04 46.8 18.2	-0.95 + 6.6	3.6/13.5	20853
2001 UA ₁₁₂	2003 02 10.6	09 35.36 +05 58.7 20.6	-1.00 + 5.3	2.9/12.8	27276	2001 QD ₂₅₀	2003 02 10.8	09 36.04 +22 49.6 17.8	-0.89 + 9.7	3.0/08.2	23676
2001 RB ₁₂₁	2003 02 10.6	09 35.36 +14 01.0 18.8	-0.89 + 6.7	0.1/10.7	23705	2001 TL ₃₄	2003 02 10.8	09 36.06 -05 49.9 18.1	-0.87 + 1.2	6.6/15.7	30474
1996 NJ ₅	2003 02 10.6	09 35.37 +13 46.0 17.8	-0.92 + 4.0	0.2/10.8	23433	2000 QZ ₁₈₄	2003 02 10.8	09 36.06 +16 02.4 18.8	-0.94 + 6.1	0.6/10.4	25829
2001 OA ₁₀₇	2003 02 10.6	09 35.38 +13 36.4 19.0	-1.07 + 3.0	0.3/10.8	23631	2001 TQ ₆₈	2003 02 10.8	09 36.13 +11 56.6 17.8	-1.01 + 4.1	1.1/11.4	27261
2000 PO ₂₁	2003 02 10.6	09 35.40 +14 10.4 19.5	-0.96 + 3.5	0.1/10.7	25808	2001 TU ₁₇₃	2003 02 10.8	09 36.13 +19 39.7 20.5	-1.15 + 5.1	2.0/09.5	23837
2000 GP ₁₅₀	2003 02 10.6	09 35.42 +13 16.7 20.8	-1.00 + 5.3	0.4/10.9	25779	2000 HX ₆	2003 02 10.8	09 36.14 +10 38.8 18.7	-0.99 + 5.3	1.5/12.0	18260
2001 QO ₁₃₆	2003 02 10.6	09 35.43 +13 45.7 17.3	-1.09 - 0.3	0.2/10.8	33916	2000 RS ₈₇	2003 02 10.8	09 36.17 +19 41.2 19.1	-1.00 + 2.2	1.8/09.6	27041
2001 UA ₁₂₃	2003 02 10.6	09 35.44 +02 30.3 19.2	-0.79 + 4.0	3.4/13.8	30521	2001 QW ₂₆₃	2003 02 10.8	09 36.22 +21 11.2 21.1	-0.93 + 4.7	1.9/09.1	23679
2000 QO ₂₂₇	2003 02 10.6	09 35.49 +39 52.3 19.8	-1.25 - 1.4	7.5/04.9	4705	2000 GS ₅₆	2003 02 10.8	09 36.26 +19 40.9 19.8	-1.05 + 5.0	1.9/09.5	23525
2000 RZ ₉₃	2003 02 10.6	09 35.52 -01 05.3 19.4	-0.76 + 6.6	5.0/15.2	23589	2000 OT ₄	2003 02 10.8	09 36.28 +05 08.6 17.7	-1.05 + 0.3	3.3/12.7	22228
2001 XT ₁₀₆	2003 02 10.6	09 35.53 +02 55.5 19.1	-0.90 + 2.5	3.4/13.5	30576	2001 QL ₁₅₆	2003 02 10.8	09 36.29 +10 36.5 18.7	-0.99 + 3.2	1.4/12.0	20906
2001 WN ₈	2003 02 10.6	09 35.56 +20 33.8 18.9	-0.81 + 5.6	2.0/08.9	35124	2001 SO ₁₂₄	2003 02 10.8	09 36.31 +10 02.4 18.4	-0.94 + 4.5	1.5/12.0	23740
2001 UY ₁₄₅	2003 02 10.6	09 35.59 +10 54.6 20.2	-0.89 + 4.9	1.1/11.6	30524	1997 WW ₅	2003 02 10.8	09 36.33 +15 42.6 19.6	-0.93 + 5.1	0.5/10.5	25695
2000 PF ₉	2003 02 10.6	09 35.60 +46 31.4 18.8	-1.00 + 6.3	9.7/31.0	20805	2000 GM ₁₀₄	2003 02 10.8	09 36.34 +05 51.3 18.8	-0.96 + 7.9	3.6/13.3	23529
2001 RO ₇₈	2003 02 10.7	09 35.53 +39 42.3 19.8	-0.99 + 2.6	6.6/03.9	25945	2001 QP ₂₁₈	2003 02 10.8	09 36.35 +10 37.3 19.4	-0.95 + 7.1	1.3/12.0	23670
2001 SN ₁₅₇	2003 02 10.7	09 35.53 +25 11.7 18.6	-1.21 + 1.6	4.0/08.3	25978	2001 RA ₅₂	2003 02 10.8	09 36.37 +05 46.4 20.2	-1.02 + 1.5	3.0/12.8	25941
2001 VS ₁₆	2003 02 10.7	09 35.54 -03 40.1 18.6	-0.94 + 2.8	6.3/15.3	23013	2001 XX ₃₆	2003 02 10.9	09 36.32 -02 56.3 19.0	-0.88 - 0.4	5.5/14.6	26068
2001 UG ₃₈	2003 02 10.7	09 35.56 +06 18.1 20.1	-0.85 + 5.6	2.7/12.9	30510	2001 SP ₁₁₁	2003 02 10.9	09 36.33 -23 44.7 18.4	-0.77 + 3.6	11.1/23.8	30466
2001 UJ ₁₈₆	2003 02 10.7	09 35.57 +05 26.9 19.8	-1.03 + 3.6	3.2/12.8	33937	2001 SO ₉₄	2003 02 10.9	09 36.33 +03 46.9 18.4	-0.88 + 4.4	3.9/13.7	23731
2000 RZ ₃₉	2003 02 10.7	09 35.58 -01 22.3 19.4	-0.76 + 4.2	4.7/15.0	22474	2001 SK ₂₈₈	2003 02 10.9	09 36.34 +21 44.0 19.5	-1.05 + 1.3	2.4/09.3	25997
2001 SM ₄₄	2003 02 10.7	09 35.58 +16 42.4 19.4	-0.97 + 5.8	0.8/10.1	25963	2000 HC ₅₀	2003 02 10.9	09 36.34 +08 02.7 19.9	-0.96 + 4.6	2.0/12.5	25781
2001 TD ₃₅	2003 02 10.7	09 35.58 +25 37.2 18.2	-1.03 + 3.5	3.5/07.9	33475	2000 SZ ₁₈₁	2003 02 10.9	09 36.36 -05 05.3 19.9	-0.75 + 2.4	4.6/16.0	25860
2001 UY ₅	2003 02 10.7	09 35.58 +33 32.3 21.0	-0.86 + 4.5	4.7/05.2	30504	2001 QH ₁₉₄	2003 02 10.9	09 36.41 +09 31.7 16.7	-1.13 - 2.6	2.0/11.8	37714
2001 UG ₄₅	2003 02 10.7	09 35.59 +38 21.2 18.9	-1.02 + 2.9	8.1/04.0	26024	1998 SB ₄₃	2003 02 10.9	09 36.42 +08 06.4 18.9	-0.99 + 7.0	2.7/12.6	30283
2001 RT ₉₀	2003 02 10.7	09 35.59 +19 27.7 19.6	-1.02 + 5.1	1.7/09.4	23702	2001 TP ₁₄₈	2003 02 10.9	09 36.44 +21 34.2 19.9	-1.07 + 6.4	2.6/09.0	22914
2001 XZ ₂₂₂	2003 02 10.7	09 35.61 +23 23.6 20.1	-0.94 + 4.5	2.8/08.3	30586	2001 OH ₈₉	2003 02 10.9	09 36.45 +16 24.2 19.7	-0.91 + 7.2	0.7/10.3	20859
2001 TP ₁₈₂	2003 02 10.7	09 35.65 +17 49.7 19.9	-0.87 + 2.8	1.0/09.9	30493	1999 CY ₁₅₀	2003 02 10.9	09 36.47 +18 53.9 17.5	-1.04 + 1.8	1.7/09.9	38212
2001 TE ₇₈	2003 02 10.7	09 35.65 +22 49.1 20.2	-1.04 + 5.4	2.7/08.5	30481	2001 RF ₈₆	2003 02 10.9	09 36.47 +13 14.5 19.9	-1.01 + 5.6	0.3/11.2	25946
2001 TA ₂₀₆	2003 02 10.7	09 35.68 +34 27.9 19.7	-0.89 + 6.5	5.9/04.7	30497	2000 JJ ₇₇	2003 02 10.9	09 36.52 +19 42.2 19.8	-1.05 + 5.8	2.0/09.5	23546
2001 QM ₅₈	2003 02 10.7	09 35.71 +19 32.9 19.9	-1.04 + 6.2	1.8/09.4	25910	2001 TM ₃₀	2003 02 10.9	09 36.55 +10 28.4 18.5	-0.99 + 4.0	1.7/11.9	26007
2001 SW ₂₆₅	2003 02 10.7	09 35.72 +24 42.7 19.8	-1.08 + 3.8	3.6/08.2	25391	2001 UY ₁₄	2003 02 10.9	09 36.57 +30 12.5 18.8	-0.90 + 3.7	4.4/06.6	30505
2001 RL ₆₈	2003 02 10.7	09 35.75 +02 24.9 18.3	-1.05 + 4.5	4.9/13.7	20117	2001 SP ₁₃	2003 02 10.9	09 36.57 +07 27.1 20.9	-0.85 + 6.6	2.2/12.9	25955
2000 NL ₁₇	2003 02 10.7	09 35.79 +27 14.8 19.7	-0.93 + 8.0	3.8/06.8	22214	2001 PO ₄₃	2003 02 10.9	09 36.58 +22 00.4 20.3	-1.10 + 5.0	2.5/09.0	20869
2000 RK ₉₅	2003 02 10.7	09 35.80 +10 06.8 20.1	-0.73 + 4.7	1.1/11.9	23589	2000 ER ₁₉₇	2003 02 10.9	09 36.65 +19 12.8 19.5	-1.14 + 3.6	1.9/09.8	20760
1993 TY ₂₃	2003 02 10.7	09 35.83 +09 06.3 20.2	-0.92 + 5.8	1.7/12.2	25678	2001 ON ₆₉	2003 02 10.9	09 36.67 +15 50.9 18.7	-0.92 + 8.9	0.5/10.5	20856
2001 QV ₁₉₇	2003 02 10.7	09 35.87 -03 21.2 19.1	-0.83 + 4.4	5.3/15.6	25926	2000 QL ₂₂₃	2003 02 10.9	09 36.67 +29 38.8 17.7	-1.04 - 0.4	4.9/07.6	25833
2001 VB ₉₁	2003 02 10.7	09 35.88 +11 41.0 19.1	-0.76 + 6.6	0.8/11.5	23080	2001 XP ₂₄₆	2003 02 10.9	09 36.68 +21 57.6 19.7	-0.81 + 4.0	2.1/08.9	27347
1999 EG ₉	2003 02 10.7	09 35.89 +22 02.4 19.9	-1.06 + 1.7	2.3/09.0	25732	2000 QO ₃₃	2003 02 10.9	09 36.69 +32 02.0 19.8	-1.02 + 3.8	5.0/06.2	9797
2001 RL ₉₅	2003 02 10.7	09 35.89 +08 23.9 22.1	-0.89 + 6.2	1.6/12.4	20966	2001 RT ₁₀₂	2003 02 10.9	09 36.70 +10 23.1 17.4	-0.84 + 10.7	1.5/12.2	20968
2000 HO ₈₆	2003 02 10.7	09 35.91 -02 02.4 18.2	-0.87 + 5.7	4.9/15.4	25783	2000 OF ₂₅	2003 02 10.9	09 36.72 +13 30.2 19.0	-0.85 + 1.6	0.2/11.2	30359
2001 QL ₁₃₆	2003 02 10.7	09 35.92 -00 27.8 18.1	-0.95 + 2.0	4.9/14.3	30460	2001 TW ₁₃₉	2003 02 10.9	09 36.75 +21 33.0 18.2	-0.95 + 8.0	3.0/08.9	31955
2001 SX ₂₀	2003 02 10.7	09 36.00 +19 30.7 20.9	-1.06 + 5.2	1.7/09.5	23712	2001 QT ₂₈₅	2003 02 10.9	09 36.76 +26 08.8 20.5	-1.09 + 5.5	4.2/07.9	25935
2001 RO ₄₅	2003 02 10.8	09 35.92 +13 43.5 18.8	-0.89 + 6.3	0.2/11.0	23691	2001 RH ₁₂₀	2003 02 10.9	09 36.78 +32 21.9 18.8	-1.03 + 1.3	5.5/06.8	20972
2000 HG ₃₅	2003 02 10.8	09 35.93 +21 40.3 18.5	-1.05 + 7.5	3.0/08.8	20779	2001 RV ₂₈	2003 02 10.9	09 36.78 +17 10.7 19.1	-1.00 + 5.2	1.2/10.2	25939
2001 RG ₇₂	2003 02 10.8	09 35.98 +16 16.1 18.8	-1.08 + 3.0	0.7/10.4	23696	2000 EW	2003 02 10.9	09 36.78 +25 13.7 17.6	-1.22 + 2.6	4.7/08.4	20754
2001 QV ₂₄	2003 02 10.8	09 35.98 +17 29.7 18.7	-1.07 + 6.8	1.1/10.0	20878	1997 SK ₁₈	2003 02 11.0	09 36.69 +15 04.6 21.4	-0.98 + 4.4	0.3/10.8	23439
2001 MO ₅	2003 02 10.8	09 35.98 -00 27.6 17.9	-0.95 + 4.2	6.0/14.7	20843	2000 QE ₁₅₉	2003 02 11.0	09 36.69 +02 46.4 17.6	-0.83 + 2.6	3.9/13.9	30372
2001 TJ ₇₂	2003 02 10.8	09 35.98 +13 46.7 20.4	-0.99 + 5.4	0.2/11.0	22893	2001 TM ₁₉	2003 02 11.0	09 36.71 +20 16.2 18.5	-0.94 + 1.2	1.9/09.6	26005

1993 FN ₃₆	2003 02 11.0	09 36.71 +13 37.6 18.4	-1.00 + 7.2	0.3/11.2	20675
2001 VD ₅₄	2003 02 11.0	09 36.72 +08 10.5 19.1	-0.97 + 3.9	2.0/12.5	23911
2001 XE ₇₁	2003 02 11.0	09 36.76 +09 01.3 20.0	-0.87 + 4.9	1.6/12.4	27786
2001 VZ ₄₃	2003 02 11.0	09 36.78 -05 50.3 20.1	-0.77 + 2.6	5.0/16.4	30538
1994 PA ₁₆	2003 02 11.0	09 36.80 +13 37.6 20.0	-1.02 + 5.8	0.2/11.2	20678
2001 SE ₁₂₉	2003 02 11.0	09 36.91 +11 28.4 18.8	-0.90 + 4.1	0.9/12.0	23742
2001 SX ₁₅₆	2003 02 11.0	09 36.92 +07 29.5 19.5	-0.92 + 4.2	2.4/12.8	23751
2001 UK ₁₇₄	2003 02 11.0	09 36.92 +13 24.4 19.2	-0.98 + 5.6	0.3/11.3	30528
2001 UM ₁₇₈	2003 02 11.0	09 36.98 +35 48.5 18.9	-1.09 + 4.0	7.1/05.3	30529
2001 QO ₂₆₈	2003 02 11.0	09 36.99 -02 25.7 19.0	-0.98 + 2.2	5.5/15.1	23680
2000 KH ₁₃	2003 02 11.0	09 37.02 +04 08.3 19.0	-0.96 + 4.7	3.8/13.7	18275
2001 SC ₁₇₇	2003 02 11.0	09 37.05 +13 22.4 17.3	-0.93 + 7.6	0.3/11.3	23757
2001 SW ₉	2003 02 11.0	09 37.05 +28 23.5 19.4	-0.97 + 3.5	4.1/07.4	30464
2001 XD ₅	2003 02 11.0	09 37.05 +15 27.0 19.0	-0.82 + 4.8	0.4/10.7	30560
2001 TK ₆₅	2003 02 11.0	09 37.05 +13 20.4 19.7	-0.81 + 4.5	0.3/11.3	33931
4123 P-L	2003 02 11.0	09 37.07 +00 33.7 20.8	-0.86 + 6.0	3.9/14.9	24059
2001 QQ ₁₆₃	2003 02 11.0	09 37.11 +08 06.3 21.0	-0.90 + 4.3	1.7/12.7	23662
2001 TO ₄	2003 02 11.0	09 37.12 +13 06.8 17.5	-1.03 + 4.4	0.5/11.4	26002
1999 CT ₁₂₆	2003 02 11.0	09 37.14 +39 03.0 17.1	-1.11 + 4.5	9.0/03.9	38211
2001 UR ₃₃	2003 02 11.0	09 37.16 +16 13.4 18.2	-0.95 + 7.8	0.7/10.5	33935
1999 JA ₁₀₂	2003 02 11.0	09 37.16 +14 46.9 18.6	-0.89 + 6.4	0.2/10.9	33812
1995 MJ ₃	2003 02 11.1	09 37.09 +11 20.0 18.8	-0.85 + 7.1	1.0/11.9	23429
2001 PD ₂₇	2003 02 11.1	09 37.11 +10 46.3 19.6	-1.00 + 6.5	1.2/12.0	20867
2001 VT ₅₇	2003 02 11.1	09 37.11 +30 32.6 19.5	-0.95 + 2.8	4.8/06.9	23912
2001 SL ₁₃₈	2003 02 11.1	09 37.11 +16 08.6 19.4	-0.98 + 3.9	0.7/10.6	38325
2001 SP ₅₉	2003 02 11.1	09 37.15 +00 11.4 18.7	-0.76 + 6.1	4.5/15.3	25966
2001 UT ₂₉	2003 02 11.1	09 37.18 +38 28.9 18.8	-1.12 + 4.2	8.3/04.2	30508
2000 QG ₁₃₆	2003 02 11.1	09 37.19 +13 31.9 20.7	-0.77 + 3.9	0.2/11.3	27684
2001 VP ₇₁	2003 02 11.1	09 37.24 +16 38.2 17.9	-0.99 + 4.3	0.9/10.5	30544
1996 JV ₂	2003 02 11.1	09 37.25 +31 39.3 18.7	-1.10 + 4.5	5.8/06.5	23432
2001 US ₃₉	2003 02 11.1	09 37.25 +17 02.2 18.2	-0.84 + 4.8	1.1/10.4	30510
2001 TH ₇₄	2003 02 11.1	09 37.26 +05 52.4 18.3	-0.77 + 4.5	2.7/13.4	23807
2001 SA ₁₆₀	2003 02 11.1	09 37.26 +08 04.5 19.6	-0.99 + 4.3	2.1/12.7	23752
1998 HF ₅₄	2003 02 11.1	09 37.29 +07 52.6 19.4	-0.77 + 4.6	1.9/12.9	20702
2001 OD ₁₀₇	2003 02 11.1	09 37.30 +01 09.5 18.6	-0.84 + 8.0	4.2/15.1	25904
2001 QN ₂₄₅	2003 02 11.1	09 37.30 +05 31.9 20.9	-0.89 + 6.5	2.6/13.6	25930
1998 UE ₁₈	2003 02 11.1	09 37.35 +09 05.9 17.8	-1.13 + 1.5	2.3/12.2	16861
2000 HV ₈₀	2003 02 11.1	09 37.35 +14 12.6 21.6	-0.99 + 6.6	0.0/11.1	1637
2001 QC ₂₅₉	2003 02 11.1	09 37.37 +09 21.4 20.1	-0.94 + 2.6	1.5/12.3	25932
2001 XO ₂₂₀	2003 02 11.1	09 37.39 +04 18.3 20.8	-0.84 + 2.7	2.9/13.6	26089
2001 SO ₁₇₃	2003 02 11.1	09 37.41 +35 38.3 19.7	-1.15 + 2.1	7.3/05.8	25980
1997 WB ₅₅	2003 02 11.1	09 37.43 +11 45.9 18.5	-0.91 + 5.2	0.8/11.8	25697
2001 TG ₁₂₂	2003 02 11.1	09 37.45 +17 28.6 18.4	-0.95 + 1.3	1.1/10.4	23823
2001 TZ ₁₁₁	2003 02 11.1	09 37.48 +00 21.1 20.0	-1.02 + 4.9	5.0/14.7	30485
2001 QV ₂₅₇	2003 02 11.1	09 37.51 +07 43.7 18.9	-0.81 + 7.5	1.9/13.1	25932
2001 TQ ₁₃₇	2003 02 11.1	09 37.52 +26 12.3 18.7	-0.85 + 5.7	3.5/07.8	23827
2001 RL ₈₆	2003 02 11.1	09 37.54 +06 23.6 18.4	-0.90 + 5.9	3.0/13.3	33919
2000 QK ₈	2003 02 11.1	09 37.54 +14 43.6 16.5	-0.91 + 1.6	0.2/11.1	38284
2001 QE ₆₃	2003 02 11.1	09 37.56 +23 18.6 19.5	-1.08 + 0.9	3.1/09.2	23643
2001 QB ₈₆	2003 02 11.1	09 37.57 -23 24.7 18.6	-1.13 + 0.9	17.3/21.1	27769
1993 NE ₂	2003 02 11.2	09 37.48 +08 21.3 20.2	-0.99 + 3.8	1.9/12.6	25677

2001 TR ₁₄₄	2003 02 11.2	09 37.51 +22 20.1 18.9	-1.05 + 6.4	2.8/09.0	30489
2001 UR ₁	2003 02 11.2	09 37.52 +51 24.7 21.2	-1.26 + 3.5	8.9/31.0	30503
2001 TM ₄₈	2003 02 11.2	09 37.52 +17 12.5 20.4	-0.84 + 4.5	0.9/10.4	30476
2001 SK ₂₁₄	2003 02 11.2	09 37.54 +15 27.6 20.7	-0.97 + 5.7	0.4/10.9	23761
2001 VW ₂₂	2003 02 11.2	09 37.56 +19 43.4 18.8	-0.72 + 3.5	1.5/09.7	30533
2001 SP ₁₄₃	2003 02 11.2	09 37.57 +02 50.2 20.7	-0.91 + 6.7	3.6/14.4	23746
2001 VH ₉₉	2003 02 11.2	09 37.58 +25 22.7 18.5	-0.86 + 6.9	3.3/07.9	23922
2001 OJ ₉₇	2003 02 11.2	09 37.59 +21 37.9 18.9	-1.04 + 7.2	2.7/09.2	20860
1999 CC ₁₃	2003 02 11.2	09 37.66 +07 21.1 17.6	-0.89 + 7.0	2.8/13.2	20717
1998 SX ₅₄	2003 02 11.2	09 37.66 +09 57.8 19.0	-1.04 + 7.6	1.6/12.4	38196
2000 GV ₃	2003 02 11.2	09 37.67 +18 49.3 18.6	-1.01 + 5.2	1.5/10.0	25775
2000 GA ₃₄	2003 02 11.2	09 37.68 +06 04.3 19.6	-0.98 + 5.8	2.8/13.4	20766
2001 OF ₈₆	2003 02 11.2	09 37.69 +12 06.3 20.5	-1.01 + 6.0	0.7/12.0	18345
2001 QS ₇₇	2003 02 11.2	09 37.70 +23 27.9 18.2	-0.93 + 4.2	2.9/08.8	33916
2001 QH ₁₀₈	2003 02 11.2	09 37.71 +24 14.0 19.0	-1.08 + 3.6	3.9/08.7	23652
2001 OP ₆₉	2003 02 11.2	09 37.72 +17 23.2 20.0	-1.00 + 3.6	1.0/10.5	25902
2001 OK ₅	2003 02 11.2	09 37.73 +02 14.6 19.5	-1.02 + 5.2	4.4/14.3	20847
2000 KD ₄₂	2003 02 11.2	09 37.75 +14 24.7 16.8	-0.96 + 8.4	0.1/11.2	20794
2001 TA ₁₇₂	2003 02 11.2	09 37.77 +19 38.9 19.5	-0.98 + 3.0	1.9/09.9	23837
2001 QA ₂₂₃	2003 02 11.2	09 37.77 +23 51.7 19.0	-1.25 - 1.7	3.7/09.5	20920
1996 JW ₁₀	2003 02 11.2	09 37.79 +16 03.2 18.7	-1.00 + 6.4	0.7/10.8	23432
2001 UM ₁₉₃	2003 02 11.2	09 37.79 -02 35.4 19.3	-0.94 + 1.1	6.2/15.2	33494
2001 SV ₁₁₂	2003 02 11.2	09 37.80 +08 55.2 19.7	-1.00 + 5.3	1.7/12.6	23736
2001 YH ₁₄₂	2003 02 11.2	09 37.80 +14 30.9 21.1	-0.79 + 3.7	0.1/11.2	33519
2000 SH ₁₉	2003 02 11.2	09 37.81 +19 32.3 18.9	-0.93 + 1.2	1.7/10.0	37528
2001 SD ₁₁₄	2003 02 11.2	09 37.82 +12 19.9 17.7	-0.96 + 3.5	0.7/11.7	33924
1998 FO ₅₆	2003 02 11.2	09 37.84 +25 29.4 18.9	-0.87 + 2.7	3.1/08.3	23452
2001 TU ₁	2003 02 11.2	09 37.85 +18 59.9 20.6	-1.09 + 4.6	1.6/10.1	23784
2000 GN ₁₀₉	2003 02 11.2	09 37.86 +19 14.7 18.5	-1.05 + 7.3	2.1/09.9	35529
2000 KS ₂₀	2003 02 11.2	09 37.87 +18 36.4 19.0	-1.04 + 6.0	1.6/10.1	25789
2001 MZ ₂₃	2003 02 11.2	09 37.91 +08 16.9 18.0	-1.21 - 0.8	2.0/12.4	23621
2001 QH ₈₆	2003 02 11.2	09 37.94 +33 33.5 20.9	-1.05 + 5.5	5.9/05.9	20890
2000 KL ₇₆	2003 02 11.3	09 37.90 +26 19.4 20.5	-0.96 + 6.1	3.7/07.9	23552
2000 NJ ₂₂	2003 02 11.3	09 37.90 +07 20.1 19.5	-0.96 + 2.1	2.0/12.9	22220
2001 WT ₂₀	2003 02 11.3	09 37.90 +28 46.1 19.3	-0.99 + 5.9	4.5/07.2	23934
2001 QT ₁₇₇	2003 02 11.3	09 37.92 +17 52.2 18.2	-0.82 + 3.1	1.0/10.3	30461
2001 VS ₂₅	2003 02 11.3	09 37.92 +31 08.7 20.0	-0.88 + 3.8	4.7/06.6	30533
2001 TM ₁₅₂	2003 02 11.3	09 37.93 +33 30.5 20.6	-1.07 + 4.4	6.0/06.1	30490
2001 SJ ₂	2003 02 11.3	09 37.94 +14 52.7 18.7	-0.97 + 4.4	0.3/11.1	33922
2001 TF ₆₇	2003 02 11.3	09 37.94 +25 13.2 18.2	-0.90 + 3.7	3.5/08.4	30479
2000 JV ₆₂	2003 02 11.3	09 37.96 +08 35.0 17.4	-1.07 + 2.4	2.3/12.6	20789
1998 WL ₁₅	2003 02 11.3	09 37.96 +25 30.1 18.1	-1.04 + 7.0	4.8/08.1	31846
2001 UC ₁₁₈	2003 02 11.3	09 37.98 +00 42.4 19.2	-0.81 + 4.5	4.4/15.0	26031
2001 XK ₂₃₁	2003 02 11.3	09 38.00 +05 32.6 19.5	-0.82 + 2.6	2.4/13.5	30588
2001 UG ₁₇₄	2003 02 11.3	09 38.08 -01 38.4 21.5	-0.89 + 5.0	4.9/15.6	30528
2001 UC ₁₇₆	2003 02 11.3	09 38.10 +19 17.8 19.0	-1.09 + 2.7	2.3/10.1	23001
2001 PL ₆₅	2003 02 11.3	09 38.11 +23 46.1 21.1	-0.92 + 5.6	2.8/08.7	35560
2001 QC ₇₆	2003 02 11.3	09 38.13 +33 40.9 18.1	-0.96 + 1.9	5.5/06.4	30459
2001 QJ ₈₄	2003 02 11.3	09 38.15 +21 27.6 17.9	-0.97 + 1.0	2.2/09.7	30459
2001 QD ₁₈₆	2003 02 11.3	09 38.17 -01 18.9 21.1	-0.94 + 3.2	4.6/15.3	23664
1989 TV	2003 02 11.3	09 38.17 -02 36.0 18.6	-0.89 + 8.2	5.3/16.5	20671

2001 TT ₃₃	2003 02 11.3	09 38.19 +25 31.8 19.5	-0.91 + 2.2	3.4/08.5	31427
2001 QB ₁₅₀	2003 02 11.3	09 38.20 +22 28.6 18.7	-0.95 + 5.1	2.7/09.1	25922
2002 AQ ₃₃	2003 02 11.3	09 38.25 +24 25.4 20.7	-0.89 + 4.6	3.1/08.6	26119
2001 TM ₃₁	2003 02 11.3	09 38.27 +23 06.2 18.5	-0.92 + 2.3	2.7/09.2	23794
2001 SM ₇₅	2003 02 11.3	09 38.28 +12 05.2 18.1	-0.86 + 2.9	0.6/12.0	25970
2001 UW ₃₄	2003 02 11.3	09 38.29 +36 55.8 18.0	-1.03 + 6.5	7.8/04.3	30509
2001 SJ ₄₃	2003 02 11.3	09 38.30 +18 53.7 18.4	-0.95 + 5.2	1.6/10.1	23717
2001 SW ₃	2003 02 11.3	09 38.31 +08 59.7 20.9	-0.94 + 4.5	1.6/12.7	23709
2001 TR ₃₈	2003 02 11.3	09 38.32 +04 19.4 19.0	-0.95 + 2.8	3.2/13.7	33930
2000 JT ₂₂	2003 02 11.3	09 38.34 +17 23.3 19.8	-1.05 + 4.9	1.1/10.6	20785
1998 XQ ₁₁	2003 02 11.3	09 38.36 +05 42.2 19.0	-1.04 + 4.2	2.9/13.4	23465
2000 KX ₅	2003 02 11.4	09 38.28 +17 31.8 19.4	-0.88 + 6.6	1.0/10.4	25788
1998 EN ₂₀	2003 02 11.4	09 38.31 +16 29.6 19.1	-0.87 + 3.5	0.8/10.8	28976
1995 XO ₂	2003 02 11.4	09 38.32 +20 56.3 18.7	-1.10 + 6.6	2.5/09.6	38178
2001 OL ₁₃	2003 02 11.4	09 38.33 +18 20.2 19.3	-1.02 + 5.5	1.4/10.3	23624
2001 XH ₅₅	2003 02 11.4	09 38.35 +46 57.2 19.2	-0.99 + 5.5	8.2/31.4	30568
2001 QF ₂₅₆	2003 02 11.4	09 38.38 +13 37.5 19.8	-0.91 + 7.4	0.2/11.6	25931
2001 QF ₆₉	2003 02 11.4	09 38.38 +05 40.5 19.0	-0.95 + 4.1	2.8/13.6	23644
2001 QE ₁₃₁	2003 02 11.4	09 38.39 +11 10.6 19.3	-1.08 + 1.0	1.0/12.1	25919
2001 OH ₇₃	2003 02 11.4	09 38.40 +18 04.0 19.3	-1.09 + 3.4	1.3/10.5	23628
2001 SP ₁₅₄	2003 02 11.4	09 38.40 +22 15.6 19.9	-1.05 + 3.5	2.7/09.4	25977
2001 OW ₆₁	2003 02 11.4	09 38.42 +16 19.5 19.1	-1.06 + 3.6	0.8/10.9	18339
2000 GA ₁₆	2003 02 11.4	09 38.42 +19 47.3 19.7	-1.15 + 4.6	2.2/10.0	19586
2001 SX ₅₁	2003 02 11.4	09 38.42 +18 28.6 19.8	-0.97 + 5.6	1.4/10.3	35563
1998 HL ₁₂₃	2003 02 11.4	09 38.44 +45 16.8 18.1	-1.00 + 5.1	10.5/31.8	38186
2000 AL ₁₅₂	2003 02 11.4	09 38.45 +31 22.1 17.7	-1.14 +22.1	7.4/04.9	15661
2000 GN ₁₁₈	2003 02 11.4	09 38.48 +11 56.3 18.7	-1.08 + 4.8	1.0/12.0	17297
2001 RY ₂₁	2003 02 11.4	09 38.51 +07 54.2 20.6	-0.88 + 6.9	1.9/13.2	20946
2001 XM ₃₃	2003 02 11.4	09 38.51 +00 03.4 18.4	-0.85 + 4.0	4.9/15.1	35128
2001 RH ₂₂	2003 02 11.4	09 38.57 +15 48.4 18.6	-1.00 + 4.3	0.6/11.0	20946
2001 QY ₂₄₂	2003 02 11.4	09 38.61 +20 19.4 19.2	-1.16 + 3.9	2.6/10.0	25929
2001 OQ ₈₉	2003 02 11.4	09 38.66 +15 17.9 19.8	-1.06 + 3.7	0.4/11.2	23629
2000 QV ₈₆	2003 02 11.4	09 38.67 +04 38.1 19.5	-0.73 + 5.2	2.3/14.2	20810
2000 EE ₇₆	2003 02 11.4	09 38.67 +22 15.5 18.5	-1.12 + 7.5	3.2/09.3	38257
1997 OV ₁	2003 02 11.4	09 38.69 +03 29.0 18.4	-1.00 + 4.2	4.0/14.1	23438
2001 RJ ₁₀₇	2003 02 11.4	09 38.70 +12 16.4 20.2	-0.90 + 7.0	0.6/12.0	25950
1999 AK ₂₄	2003 02 11.4	09 38.72 +00 20.0 18.2	-1.05 + 0.5	5.8/14.4	25724
1997 TW ₁₃	2003 02 11.4	09 38.72 +25 04.6 19.7	-1.14 + 0.8	4.5/09.1	16766
1998 SO ₉₃	2003 02 11.4	09 38.72 +17 49.3 19.7	-1.13 + 4.8	1.4/10.6	30285
2001 QS ₈₉	2003 02 11.4	09 38.76 +32 26.6 18.3	-1.06 + 4.3	6.5/06.7	20891
2000 LC ₃₁	2003 02 11.4	09 38.76 +25 13.9 18.1	-1.01 + 7.5	4.0/08.3	25794
2000 SS ₅	2003 02 11.5	09 38.67 -03 31.2 20.2	-0.79 + 2.9	4.9/16.1	30386
2000 NM ₁₄	2003 02 11.5	09 38.69 +16 07.7 18.0	-0.79 + 7.0	0.6/10.9	35534
2001 QL ₃₁	2003 02 11.5	09 38.70 +25 18.2 19.6	-1.01 + 2.7	3.5/08.8	23641
1999 RO ₄₆	2003 02 11.5	09 38.74 +13 00.3 18.4	-0.75 + 7.3	0.3/11.8	15644
2001 UV ₈₄	2003 02 11.5	09 38.74 +32 57.6 18.7	-0.92 + 3.4	5.9/06.3	30516
2001 TM ₁₅	2003 02 11.5	09 38.75 +29 26.3 18.3	-1.04 + 3.0	5.4/07.7	26004
2001 RE ₈₈	2003 02 11.5	09 38.76 +18 37.2 19.8	-0.87 + 4.0	1.4/10.3	25947
2001 SQ ₃₁₈	2003 02 11.5	09 38.76 +06 47.7 19.2	-0.89 + 7.4	3.0/13.6	25394
2000 HF ₄₄	2003 02 11.5	09 38.76 +16 56.1 18.2	-1.09 + 7.4	1.2/10.7	20780
2001 RW ₂	2003 02 11.5	09 38.78 +08 50.8 20.0	-1.03 + 5.7	2.0/12.9	23685

2001 QW ₈₀	2003 02 11.5	09 38.80 +08 39.4 18.4	-1.09 + 3.6	1.9/12.8	25913
2001 SW ₃₀₆	2003 02 11.5	09 38.86 +27 27.5 21.6	-1.03 + 2.4	3.8/08.3	25999
2000 HJ ₂₁	2003 02 11.5	09 38.86 +26 32.0 18.8	-1.06 + 5.7	4.3/08.1	23534
2001 TP ₁₂₄	2003 02 11.5	09 38.87 -02 54.4 20.0	-0.89 + 4.1	5.5/16.1	30487
2000 GN ₃₈	2003 02 11.5	09 38.90 +12 54.3 19.0	-0.99 + 5.9	0.4/11.9	25775
2000 JD ₆₄	2003 02 11.5	09 38.93 +04 43.5 20.1	-0.99 + 4.8	3.4/13.9	25025
2001 TT ₇₀	2003 02 11.5	09 38.94 +16 27.8 19.3	-0.88 + 5.3	0.7/10.9	23806
2000 NW ₂₅	2003 02 11.5	09 38.95 +11 59.0 18.7	-0.87 + 3.2	0.6/12.1	30357
2000 HB ₉₄	2003 02 11.5	09 38.98 +21 43.2 21.5	-1.03 + 4.9	2.7/09.6	25783
2001 SR ₁₆₂	2003 02 11.5	09 38.98 +21 12.4 21.1	-1.06 + 3.6	2.4/09.8	23753
2001 QE ₁₅₉	2003 02 11.5	09 38.99 +14 43.6 20.6	-1.02 + 4.8	0.2/11.4	25922
2001 QA ₁₀₈	2003 02 11.5	09 38.99 +13 55.6 20.3	-1.01 + 6.0	0.0/11.6	23652
2001 TN ₁₈₇	2003 02 11.5	09 39.00 +35 31.1 19.1	-1.16 + 2.2	7.1/06.1	23841
2001 SK ₂₃₅	2003 02 11.5	09 39.05 +12 46.1 19.4	-0.94 + 5.1	0.4/11.9	23766
2001 TY ₁₀₁	2003 02 11.5	09 39.05 +18 13.6 20.5	-0.95 + 3.4	1.3/10.5	23817
2000 OH ₄₁	2003 02 11.5	09 39.06 -05 32.5 19.3	-0.86 + 5.1	7.1/17.0	27669
2001 QF ₂₆₂	2003 02 11.5	09 39.06 +07 17.8 17.4	-0.98 + 1.5	2.6/13.1	33448
1998 EO ₁₃	2003 02 11.5	09 39.07 +29 04.1 19.3	-0.96 + 1.3	4.3/07.9	23450
2001 TB ₁₈	2003 02 11.5	09 39.09 +47 34.2 18.6	-1.08 + 2.7	9.3/01.4	26005
1996 TQ ₃₂	2003 02 11.5	09 39.14 +01 13.7 20.5	-0.86 + 4.3	4.2/15.0	25687
1999 YU ₆	2003 02 11.5	09 39.18 -05 44.1 17.9	-1.48 - 4.6	9.3/14.5	15653
2001 RS ₁₀	2003 02 11.6	09 39.06 +01 19.8 20.4	-0.95 + 4.8	4.1/15.0	25938
2001 QG ₂₄₇	2003 02 11.6	09 39.07 +16 58.3 19.5	-0.90 + 4.4	0.9/10.8	25930
2000 RY ₁₄	2003 02 11.6	09 39.08 +01 33.2 18.9	-0.81 + 2.8	3.9/14.8	25835
1997 WD ₂₁	2003 02 11.6	09 39.08 -07 54.7 18.2	-0.90 + 3.4	7.4/17.6	25696
2001 TV ₇₇	2003 02 11.6	09 39.09 +37 09.0 20.3	-1.10 + 3.7	6.9/05.3	30481
1999 JQ ₈₆	2003 02 11.6	09 39.09 +15 36.7 17.8	-0.85 + 5.2	0.5/11.2	35471
2001 YZ ₁₃₁	2003 02 11.6	09 39.10 +09 52.0 18.7	-0.83 + 2.2	1.2/12.6	26111
2001 QN ₁₃₁	2003 02 11.6	09 39.12 +07 08.3 18.5	-1.00 + 4.0	2.6/13.3	23656
2001 QR ₂₈₀	2003 02 11.6	09 39.13 +22 41.0 21.1	-0.92 + 7.4	2.6/09.1	23681
2001 TJ ₁₅₄	2003 02 11.6	09 39.14 +23 07.5 18.6	-1.01 + 6.0	3.1/09.2	30490
2000 GL	2003 02 11.6	09 39.16 +20 48.8 20.0	-1.05 + 4.7	2.2/09.9	23523
1999 FK ₂₅	2003 02 11.6	09 39.17 +27 03.6 17.5	-0.96 + 4.5	4.5/08.1	25733
2001 OE ₈₇	2003 02 11.6	09 39.17 +18 51.6 19.8	-1.08 + 7.0	1.8/10.3	25903
2000 RX ₈₁	2003 02 11.6	09 39.17 +03 19.4 17.8	-0.82 + 1.2	3.0/14.2	30383
2001 OF ₉₅	2003 02 11.6	09 39.20 +08 07.0 18.6	-0.92 + 8.9	1.9/13.4	23629
1992 PL	2003 02 11.6	09 39.22 +10 01.7 18.4	-0.95 + 3.0	1.3/12.6	25675
2001 TK ₃₅	2003 02 11.6	09 39.23 -00 05.1 19.9	-0.87 + 3.3	4.1/15.3	26008
2001 XD ₉₂	2003 02 11.6	09 39.26 +39 11.7 20.1	-0.94 + 4.2	7.1/04.0	30573
2001 XC ₁₂₈	2003 02 11.6	09 39.27 +12 27.4 19.7	-0.83 + 4.6	0.5/12.0	35131
1998 DC ₂₁	2003 02 11.6	09 39.28 +19 13.8 17.8	-0.95 + 1.3	1.8/10.4	30261
1998 FB ₁₂₇	2003 02 11.6	09 39.29 +33 56.5 17.6	-0.84 + 8.6	5.7/05.0	35446
1999 DW ₇	2003 02 11.6	09 39.29 +29 21.0 17.9	-1.14 + 0.8	5.3/08.1	33803
1998 DO ₂	2003 02 11.6	09 39.33 +34 20.2 18.8	-0.90 + 3.4	5.1/05.9	23448
2001 QV ₁₃₇	2003 02 11.6	09 39.34 +13 01.6 18.9	-1.07 + 3.1	0.3/11.9	25920
2001 WY ₃₀	2003 02 11.6	09 39.34 +19 56.2 19.3	-0.80 + 5.1	1.7/10.0	30555
2001 VU ₅₆	2003 02 11.6	09 39.35 +25 41.9 19.7	-0.98 + 2.7	3.5/08.8	30541
2000 HQ ₄₅	2003 02 11.6	09 39.37 +19 45.8 18.5	-1.00 + 5.3	1.9/10.2	30354
2001 WO ₂₉	2003 02 11.6	09 39.45 +07 54.1 19.7	-0.74 + 4.7	1.6/13.4	23127
2001 WD ₄₄	2003 02 11.6	09 39.46 +22 53.7 17.7	-0.81 + 6.3	2.8/09.1	38329
2001 SJ ₁₇₇	2003 02 11.6	09 39.47 +13 18.7 19.7	-1.05 + 6.8	9.8/23.0	22846

2001 RD ₉₆	2003 02 11.6	09 39.49 +06 05.4 19.6	-0.88 + 7.6	2.8/14.0	20967
2001 UQ ₁₉₂	2003 02 11.6	09 39.52 +12 17.9 19.2	-1.01 + 1.9	0.6/12.1	33938
2001 VC ₂₆	2003 02 11.6	09 39.54 +40 26.3 20.8	-0.93 + 3.9	6.6/04.0	30534
2001 UT ₁₅₀	2003 02 11.7	09 39.47 +31 38.2 20.3	-0.86 + 4.1	5.0/06.7	30524
2001 QR ₁₃₇	2003 02 11.7	09 39.49 +12 09.2 17.4	-0.99 + 2.3	0.6/12.1	33916
2001 SY ₂₈₈	2003 02 11.7	09 39.49 +20 56.0 17.8	-0.90 + 6.0	2.3/09.8	38325
2001 OX ₄₈	2003 02 11.7	09 39.51 +10 08.8 18.9	-0.94 + 5.4	1.3/12.7	20853
2001 UT ₁₅₂	2003 02 11.7	09 39.52 +26 54.4 19.6	-0.85 + 4.0	3.6/08.2	30525
2001 SV ₆₉	2003 02 11.7	09 39.55 -00 44.4 18.3	-0.84 + 7.1	4.5/16.1	25969
1997 UD ₁	2003 02 11.7	09 39.57 +01 55.3 19.0	-0.96 + 2.6	4.4/14.7	25694
2001 TV ₂₁	2003 02 11.7	09 39.60 +34 10.6 17.3	-1.01 + 6.0	7.5/05.7	23791
2001 YH ₁₃₆	2003 02 11.7	09 39.63 -15 38.1 18.7	-1.02 - 1.1	10.4/18.5	33954
2001 SL ₃₂₃	2003 02 11.7	09 39.63 +23 10.7 20.9	-1.05 + 1.6	2.7/09.6	26001
1998 HC ₁₁	2003 02 11.7	09 39.65 +22 49.8 20.1	-0.81 + 4.6	2.6/09.3	25709
2001 QD ₂₀	2003 02 11.7	09 39.66 +14 06.5 20.3	-1.02 + 6.3	0.0/11.7	20877
2001 TE ₇₇	2003 02 11.7	09 39.68 +09 55.9 19.1	-0.78 + 4.4	1.1/12.9	30481
2001 QY ₁₉₃	2003 02 11.7	09 39.69 +04 20.0 20.5	-1.04 + 4.8	3.2/14.2	25925
2001 UJ ₈₆	2003 02 11.7	09 39.71 +19 46.1 19.0	-1.02 + 5.8	2.3/10.2	30516
1999 XZ ₁₄₁	2003 02 11.7	09 39.73 -18 49.5 17.9	-1.39 - 3.3	15.4/18.2	38159
2001 RV ₆₈	2003 02 11.7	09 39.73 +20 50.2 18.4	-1.03 + 1.8	2.2/10.2	25943
2001 TN ₁₈₂	2003 02 11.7	09 39.74 +12 34.4 18.5	-0.88 + 2.7	0.5/12.1	30493
2000 PK ₂₁	2003 02 11.7	09 39.75 +17 20.9 18.9	-0.93 + 1.7	1.1/11.0	27673
1999 JV ₈₁	2003 02 11.7	09 39.77 +26 40.0 19.0	-0.92 + 5.7	3.8/08.1	33811
2001 QF ₃₂₈	2003 02 11.7	09 39.78 +11 55.0 18.1	-0.89 +10.3	0.8/12.4	35562
1998 MU	2003 02 11.7	09 39.78 -16 08.5 18.2	-0.81 + 2.2	9.7/19.6	23459
1999 FR ₂₂	2003 02 11.7	09 39.80 +11 54.3 17.3	-0.94 + 4.6	0.8/12.3	33804
1999 FY ₅₉	2003 02 11.7	09 39.82 +25 16.3 17.7	-1.15 + 0.2	4.3/09.3	25735
2001 TC ₁₇₄	2003 02 11.7	09 39.83 +12 29.4 17.9	-0.91 + 3.1	0.5/12.1	30492
2000 HS ₅₈	2003 02 11.7	09 39.84 +04 55.1 18.1	-0.97 + 4.4	3.1/14.1	30354
2001 TR ₁₆₅	2003 02 11.7	09 39.84 +09 51.1 19.6	-0.82 + 3.3	1.2/12.9	30491
2001 MN ₆	2003 02 11.7	09 39.85 +10 52.9 19.1	-1.01 + 7.0	1.1/12.6	20843
2001 RO ₄₆	2003 02 11.7	09 39.88 +26 00.0 21.8	-1.08 + 3.7	3.6/08.8	25940
4048 T-2	2003 02 11.7	09 39.90 +20 09.5 19.7	-0.85 + 3.7	1.9/10.2	27868
2001 VQ ₉₂	2003 02 11.8	09 39.85 +24 09.6 20.5	-0.93 + 6.8	2.8/08.9	23082
2001 TT ₆₁	2003 02 11.8	09 39.85 +20 00.4 17.8	-0.97 + 3.6	2.3/10.3	33477
1995 SD ₄	2003 02 11.8	09 39.86 +07 19.8 19.3	-1.09 + 6.0	2.5/13.5	31806
2001 VD ₉₁	2003 02 11.8	09 39.88 +19 37.8 19.9	-0.89 + 7.2	1.7/10.2	25426
1996 TC ₁₂	2003 02 11.8	09 39.88 +14 15.1 20.3	-0.87 + 4.5	0.1/11.7	25687
2001 QC ₁₁₉	2003 02 11.8	09 39.90 +04 44.9 19.3	-0.93 + 4.7	3.4/14.2	23654
2001 TY ₁₀₀	2003 02 11.8	09 39.90 +31 36.4 19.7	-0.90 + 3.8	5.2/06.9	30483
2000 OZ ₃₂	2003 02 11.8	09 39.91 +10 37.7 17.9	-0.84 + 9.8	1.1/12.8	31911
2001 SU ₂₆₅	2003 02 11.8	09 39.92 +12 42.4 20.9	-0.89 + 4.4	0.4/12.1	25994
1999 JS ₁₁₉	2003 02 11.8	09 39.92 +02 36.5 19.4	-0.73 + 4.5	2.8/15.0	33813
2000 SG ₁₈₆	2003 02 11.8	09 39.94 +16 04.1 20.0	-0.84 + 4.0	0.6/11.3	23598
2000 GY ₁₃₅	2003 02 11.8	09 39.94 +13 05.2 17.7	-0.99 + 9.1	10.5/23.0	20774
1999 AU ₂₀	2003 02 11.8	09 39.98 +28 36.9 17.7	-1.14 + 6.2	6.4/07.7	31849
2001 SQ ₂₂₈	2003 02 11.8	09 39.99 +08 29.2 18.5	-0.93 + 7.7	2.2/13.4	25987
2000 FV ₂₈	2003 02 11.8	09 40.01 +14 58.1 18.4	-1.14 + 2.8	0.4/11.6	20762
2000 SW ₁₈₀	2003 02 11.8	09 40.03 +00 51.1 19.8	-0.79 + 3.2	3.7/15.3	30397
2001 RC ₁₀₈	2003 02 11.8	09 40.03 +24 36.3 19.5	-1.15 - 0.2	4.1/09.7	20150
1999 JV ₁₆	2003 02 11.8	09 40.07 +29 59.6 18.5	-0.91 + 4.1	4.7/07.4	35469

2000 RK ₁₄	2003 02 11.8	09 40.09 +04 40.9 20.0	-0.85 + 3.4	2.7/14.2	25835
2001 YP ₇	2003 02 11.8	09 40.09 -04 13.5 18.9	-0.93 + 1.4	5.8/16.1	26095
2001 SB ₄	2003 02 11.8	09 40.11 +09 57.3 20.9	-1.04 + 4.5	1.4/12.8	23709
2000 QM ₃₁	2003 02 11.8	09 40.12 +17 45.1 19.6	-0.85 + 6.5	1.1/10.8	22317
1993 TN ₂₅	2003 02 11.8	09 40.15 +15 33.2 20.0	-0.95 + 5.5	0.5/11.4	20676
2000 JA ₃₆	2003 02 11.8	09 40.16 +26 20.1 20.0	-1.13 + 5.6	4.8/08.5	23543
2001 SE ₇₄	2003 02 11.8	09 40.17 +05 25.8 19.7	-0.92 + 3.8	2.7/14.0	25970
2001 SF ₄₈	2003 02 11.8	09 40.17 +12 01.3 17.9	-0.96 + 6.5	0.8/12.4	25964
1999 FB ₃₅	2003 02 11.8	09 40.18 +04 03.7 18.1	-0.81 + 8.0	3.1/14.8	25734
2001 SO ₁₄	2003 02 11.8	09 40.19 +13 20.3 18.8	-1.00 + 5.3	9.4/04.0	25955
2001 TE ₃₂	2003 02 11.8	09 40.19 -00 24.6 18.6	-0.84 + 2.5	4.6/15.5	30473
2001 QA ₂₉₁	2003 02 11.8	09 40.22 +04 47.7 19.5	-0.84 + 5.9	2.8/14.5	25935
2000 SB ₄₆	2003 02 11.8	09 40.22 +00 22.8 18.9	-0.75 + 1.4	3.2/15.3	25848
2001 TM ₁₉₁	2003 02 11.8	09 40.23 +13 20.9 19.2	-0.89 + 3.7	8.3/23.0	27776
2001 UH ₆₅	2003 02 11.8	09 40.24 +19 46.5 18.1	-0.94 + 3.8	1.8/10.4	30514
2001 RX ₇₄	2003 02 11.8	09 40.28 +04 55.4 20.4	-0.84 + 5.5	2.6/14.4	25944
2001 OJ ₁₀₅	2003 02 11.8	09 40.30 +05 00.0 18.7	-1.02 + 4.8	3.1/14.2	23630
2001 TZ ₁₈₇	2003 02 11.8	09 40.31 +17 18.4 20.1	-0.93 + 3.5	1.0/11.0	23841
2001 TD ₂₃	2003 02 11.8	09 40.31 +16 43.5 19.2	-0.93 + 5.3	1.1/11.1	25397
2001 TO ₁₆₈	2003 02 11.9	09 40.24 +04 23.8 18.3	-0.86 + 2.3	2.9/14.3	30491
2001 SC ₁₅₅	2003 02 11.9	09 40.26 +13 00.4 20.1	-0.98 + 4.7	0.3/12.1	23751
1999 AV ₉	2003 02 11.9	09 40.26 +21 28.1 17.9	-0.91 + 8.9	2.5/09.6	25724
1999 BV ₂	2003 02 11.9	09 40.29 +24 34.3 17.7	-1.09 + 1.7	3.5/09.4	30289
2001 UW ₁₇₆	2003 02 11.9	09 40.31 +22 44.9 20.2	-0.96 + 3.4	2.9/09.7	23895
2000 NS ₂₀	2003 02 11.9	09 40.34 +13 33.4 18.5	-0.83 + 7.8	8.0/23.0	23558
2000 KY ₇₄	2003 02 11.9	09 40.34 +18 42.6 20.1	-1.03 + 6.2	1.8/10.6	23552
2001 TB ₇₄	2003 02 11.9	09 40.37 +12 19.1 18.8	-0.85 + 4.2	0.5/12.4	30480
2001 OE ₉₇	2003 02 11.9	09 40.37 +15 43.9 20.3	-1.03 + 2.1	0.6/11.5	23630
2001 NP ₂₂	2003 02 11.9	09 40.38 +11 37.9 21.2	-1.07 + 5.0	0.8/12.5	35559
2001 QK ₁₈	2003 02 11.9	09 40.42 +13 35.6 19.5	-0.94 + 6.1	8.8/04.0	20876
2001 QJ ₁₁₀	2003 02 11.9	09 40.43 +15 52.6 18.1	-1.09 + 2.8	0.8/11.5	25916
1999 LM ₃₂	2003 02 11.9	09 40.47 -05 11.2 17.5	-0.90 + 2.0	7.3/16.7	27625
2000 JO ₅₇	2003 02 11.9	09 40.50 +04 46.8 19.4	-0.89 + 5.1	2.7/14.4	25786
2001 RQ ₇₁	2003 02 11.9	09 40.51 +08 03.2 19.2	-0.89 + 5.0	2.0/13.5	23696
2000 KR ₁₁	2003 02 11.9	09 40.51 +28 21.9 19.1	-1.08 + 5.2	5.9/08.0	19749
2001 TN ₅₇	2003 02 11.9	09 40.52 +07 34.9 19.6	-1.02 + 5.9	2.4/13.6	23802
2001 QP ₁₄₈	2003 02 11.9	09 40.55 +25 43.1 18.5	-0.99 + 5.6	3.8/08.8	25922
2000 TY ₃₆	2003 02 11.9	09 40.60 +13 33.3 19.4	-0.80 + 4.4	7.3/23.0	25873
2001 SB ₂₆₅	2003 02 11.9	09 40.62 +16 53.9 20.1	-0.97 + 4.1	1.0/11.2	23773
2001 QE ₁₅₁	2003 02 11.9	09 40.65 +06 26.5 20.2	-1.01 - 0.6	2.1/13.5	29702
2001 UV ₄₈	2003 02 11.9	09 40.66 +28 24.9 18.9	-0.85 + 5.1	4.2/07.8	30511
2000 GM ₁₂₅	2003 02 11.9	09 40.67 +12 43.3 18.2	-0.95 + 7.5	0.4/12.3	25778
1994 RV ₁₀	2003 02 11.9	09 40.67 +21 11.2 19.0	-1.15 + 2.0	3.1/10.3	23427
2001 TU ₃₀	2003 02 11.9	09 40.70 +39 47.8 19.0	-1.01 + 3.4	8.1/04.6	26007
2001 RH ₁₁₆	2003 02 12.0	09 40.64 +13 27.5 20.3	-1.02 + 6.6	0.2/12.1	25950
2001 YG ₁₃₆	2003 02 12.0	09 40.65 +05 48.3 18.7	-1.02 + 0.6	2.7/13.8	23359
2000 SL ₂₈	2003 02 12.0	09 40.65 -08 17.4 17.7	-0.80 + 3.0	7.5/18.0	23591
2001 UK ₃₀	2003 02 12.0	09 40.65 +43 28.6 18.5	-1.04 + 2.4	9.2/03.7	26022
2001 QM ₂₄₄	2003 02 12.0	09 40.66 +28 47.3 18.2	-1.15 0.0	6.1/08.7	33445
2001 QR ₁₇₀	2003 02 12.0	09 40.67 +13 50.0 20.2	-1.03 + 4.6	0.0/12.0	23662
1998 TB ₁₈	2003 02 12.0	09 40.71 +12 26.4 20.6	-1.08 + 6.3	0.5/12.4	31838

2001 VY ₅₇	2003 02 12.0	09 40.73 +02 14.3 18.2	-0.87 + 3.7	4.0/15.1	26045
2001 QA ₂₅₀	2003 02 12.0	09 40.74 +20 14.1 20.1	-1.03 + 7.3	2.2/10.3	25931
4275 T-2	2003 02 12.0	09 40.78 +10 54.7 19.4	-0.98 + 7.3	1.0/12.9	26185
2001 QV ₁₃₉	2003 02 12.0	09 40.80 +05 56.5 18.0	-0.89 + 2.9	2.4/14.0	27769
2001 UE ₁₅₇	2003 02 12.0	09 40.81 +30 07.2 19.9	-0.89 + 4.0	4.9/07.5	30526
2001 TX ₁₆₉	2003 02 12.0	09 40.82 +28 15.6 18.9	-1.13 + 1.4	4.8/08.7	30492
2001 SQ ₁₇₁	2003 02 12.0	09 40.82 +22 25.7 19.5	-1.10 + 4.3	3.1/09.9	25980
2000 RA ₉₁	2003 02 12.0	09 40.83 -16 14.0 19.9	-0.72 + 5.2	7.6/21.5	13734
2001 QU ₇	2003 02 12.0	09 40.86 +13 13.3 19.2	-1.09 + 3.5	0.2/12.2	20874
2001 UV ₁₂₆	2003 02 12.0	09 40.88 +24 58.0 19.4	-1.03 + 5.8	3.7/09.0	23882
2001 TW ₁₅₁	2003 02 12.0	09 40.89 +19 29.0 19.9	-0.97 + 6.0	1.8/10.5	23831
2000 QB ₂₁	2003 02 12.0	09 40.90 +04 00.4 18.8	-0.88 + 8.2	3.5/14.9	23880
2001 SQN ₇₄	2003 02 12.0	09 40.91 +09 46.7 19.1	-0.91 + 5.0	1.3/13.1	25912
2000 GD ₁₇₉	2003 02 12.0	09 40.93 +34 18.0 17.9	-1.07 + 6.2	6.8/06.3	31908
2001 VE ₃₀	2003 02 12.0	09 40.93 +33 07.2 19.8	-0.88 + 4.4	5.3/06.4	30535
6798 P-L	2003 02 12.0	09 40.93 +23 10.8 20.1	-1.10 + 3.4	3.2/09.8	18109
2001 SQ ₁₆₁	2003 02 12.0	09 40.93 +20 30.2 19.8	-1.10 + 3.2	2.3/10.5	23753
2001 US ₃₃	2003 02 12.0	09 40.93 +14 34.6 19.1	-0.78 + 5.9	0.2/11.9	23854
2001 RJ ₅₃	2003 02 12.0	09 40.97 +18 10.2 19.8	-0.88 + 6.9	1.4/10.8	25941
2000 QX ₁₆₃	2003 02 12.0	09 40.97 -00 21.5 19.4	-0.73 + 7.1	4.0/16.4	23579
2000 QA ₈₇	2003 02 12.0	09 40.99 +09 57.6 18.3	-0.88 + 1.8	1.3/13.0	25819
2001 VS ₈₆	2003 02 12.0	09 41.00 +01 52.4 18.7	-0.94 + 1.5	4.1/14.9	23077
2000 KQ ₁₂	2003 02 12.0	09 41.00 -02 47.7 21.1	-0.87 + 4.0	4.7/16.5	30355
2001 SQ ₁₅₅	2003 02 12.0	09 41.01 +19 28.0 20.5	-0.88 + 3.3	1.6/10.6	23751
2000 EE ₁₆₅	2003 02 12.0	09 41.01 +19 35.0 19.6	-1.17 + 3.6	2.3/10.7	25773
2001 TF ₂₃₁	2003 02 12.0	09 41.01 +16 07.3 19.0	-0.95 + 8.4	0.8/11.4	29725
2001 RR ₇₈	2003 02 12.0	09 41.01 -01 44.4 19.4	-0.82 + 6.2	4.5/16.6	23698
2001 UP ₁₁₉	2003 02 12.0	09 41.03 +23 26.8 19.2	-0.94 + 4.4	3.1/09.5	30520
2000 OQ ₁₄	2003 02 12.0	09 41.06 +10 32.6 20.0	-1.04 + 4.1	1.1/12.9	7042
2000 GF ₁₀₅	2003 02 12.0	09 41.06 +17 32.6 17.3	-1.02 + 7.3	1.7/11.1	25778
2001 RX ₇₁	2003 02 12.0	09 41.06 +27 32.1 18.6	-0.98 + 0.6	4.8/08.9	25384
2000 OE ₄	2003 02 12.0	09 41.09 +04 49.1 18.2	-0.85 + 5.7	2.8/14.6	25799
2001 PO ₂₇	2003 02 12.0	09 41.11 +11 06.0 20.3	-0.94 + 3.7	0.8/12.8	23633
2000 GD ₅₉	2003 02 12.0	09 41.12 +20 43.0 20.0	-1.03 + 4.6	2.2/10.3	23525
2001 WT ₇₀	2003 02 12.1	09 41.04 +26 54.1 20.3	-1.10 + 6.0	4.5/08.5	27300
2001 UH ₃₀	2003 02 12.1	09 41.05 +17 57.4 19.6	-0.97 + 6.8	1.4/11.0	30508
2001 TK ₆₀	2003 02 12.1	09 41.12 +20 17.4 18.3	-0.94 + 4.3	2.5/10.4	30478
2001 TC ₁₇	2003 02 12.1	09 41.13 +21 39.3 19.9	-0.94 + 2.9	2.6/10.2	22870
2001 QY ₂₈₀	2003 02 12.1	09 41.17 +31 45.2 20.3	-1.16 + 1.5	6.3/08.0	27219
2000 GY ₁₆₁	2003 02 12.1	09 41.19 +22 13.3 19.7	-1.02 + 6.6	2.8/09.8	22143
2001 QY ₁₄₁	2003 02 12.1	09 41.22 +08 06.6 18.9	-0.94 + 9.4	2.1/13.8	25921
2001 TS ₉₃	2003 02 12.1	09 41.27 +08 36.2 19.5	-0.85 + 3.7	1.7/13.5	30483
2001 UE ₅₀	2003 02 12.1	09 41.27 -04 50.3 19.2	-0.86 + 6.4	6.0/17.6	23860
2000 GA ₂₆	2003 02 12.1	09 41.31 +03 46.9 20.3	-1.00 + 7.2	4.0/14.9	17254
2001 WA ₈	2003 02 12.1	09 41.33 +20 37.6 19.3	-0.90 + 5.8	2.0/10.3	30552
2001 TM ₁₀	2003 02 12.1	09 41.35 +29 23.9 20.2	-0.94 + 3.0	5.0/08.1	26003
1999 DJ ₆	2003 02 12.1	09 41.35 +15 06.2 17.0	-1.06 + 1.2	0.4/11.9	38212
2001 UJ ₁₂₃	2003 02 12.1	09 41.38 +14 20.5 18.7	-0.91 + 5.4	0.2/12.0	30521
1998 VQ ₅₅	2003 02 12.1	09 41.39 -01 21.0 19.3	-1.04 + 5.4	5.7/16.3	18180
2001 TZ ₈₅	2003 02 12.1	09 41.40 +08 53.8 20.8	-1.04 + 4.8	1.8/13.4	27262
2001 SS ₂₀₄	2003 02 12.1	09 41.40 +21 20.7 20.1	-1.09 + 4.1	2.6/10.3	25982

2001 QN ₄₈	2003 02 12.1	09 41.41 +14 51.4 20.6	-0.98 + 3.7	0.3/11.9	20882
2001 SJ ₂₅₁	2003 02 12.1	09 41.43 +24 47.7 20.4	-1.08 + 3.8	3.8/09.4	25992
1999 KJ ₁₃	2003 02 12.1	09 41.43 -13 12.7 20.2	-0.72 + 2.7	6.0/19.9	13602
1998 FY ₆₈	2003 02 12.1	09 41.43 +07 07.9 18.8	-0.79 + 4.3	2.5/14.0	27599
2001 QC ₂₄₂	2003 02 12.1	09 41.44 +01 19.9 18.0	-0.81 + 8.7	4.8/16.1	33918
2000 QY ₁₁₂	2003 02 12.1	09 41.47 +16 02.6 20.2	-0.79 + 3.8	0.6/11.6	25822
2001 QZ ₂₈₇	2003 02 12.1	09 41.48 +10 58.8 18.5	-0.95 + 4.1	1.0/12.9	23682
2000 SK ₁₉₃	2003 02 12.1	09 41.51 +25 09.1 19.4	-0.94 + 1.3	3.3/09.5	23599
2001 TR ₁₉₆	2003 02 12.1	09 41.51 +31 14.7 20.0	-0.90 + 5.0	4.9/07.2	23844
2000 FP ₅₅	2003 02 12.2	09 41.43 +23 30.9 19.2	-1.08 + 6.4	3.5/09.6	25774
2001 OU ₈₁	2003 02 12.2	09 41.44 +07 40.1 18.9	-0.97 + 6.1	2.2/13.9	20858
2001 TL ₉₂	2003 02 12.2	09 41.44 +07 31.0 19.6	-0.88 + 4.5	2.1/13.9	23814
2001 OO ₄₀	2003 02 12.2	09 41.44 +26 09.6 20.5	-1.08 + 1.9	3.8/09.4	20852
2001 TB ₉₈	2003 02 12.2	09 41.49 +13 02.5 19.7	-0.95 + 4.4	0.3/12.4	26014
2001 SQ ₁₂₁	2003 02 12.2	09 41.49 +15 41.6 16.9	-1.02 + 1.1	0.7/11.8	23739
2001 TK ₇₂	2003 02 12.2	09 41.50 +00 57.6 19.1	-0.84 + 5.8	4.4/15.9	30480
2001 SW ₁₆₃	2003 02 12.2	09 41.50 +02 51.6 19.0	-0.95 + 6.0	4.3/15.2	23754
2001 TJ ₁₉₉	2003 02 12.2	09 41.56 +25 39.0 21.0	-1.13 + 5.9	4.1/09.1	35110
2001 TS ₁₇₈	2003 02 12.2	09 41.57 +14 14.9 19.0	-0.95 + 3.5	0.2/12.1	23839
2000 OH ₃₇	2003 02 12.2	09 41.59 +02 34.0 18.3	-0.77 + 5.4	3.2/15.5	33879
2001 VW ₈₉	2003 02 12.2	09 41.61 +32 26.4 18.9	-0.98 + 6.9	5.7/06.6	26049
2001 UC ₁₁₇	2003 02 12.2	09 41.64 -09 32.2 19.8	-0.75 + 4.7	6.8/19.3	30520
2001 TL ₂₀₃	2003 02 12.2	09 41.66 +39 55.2 17.6	-1.09 + 4.6	9.9/04.5	38327
2001 TS ₁₈₇	2003 02 12.2	09 41.66 +13 18.8 17.5	-1.04 + 3.1	0.2/12.4	30493
2000 DT ₇₀	2003 02 12.2	09 41.68 +11 37.9 18.6	-1.06 + 7.0	0.9/12.8	30351
2001 ST ₁₉₉	2003 02 12.2	09 41.68 +14 15.0 19.8	-0.89 + 5.4	0.1/12.1	25981
2000 OQ ₅	2003 02 12.2	09 41.69 +04 47.7 19.4	-0.93 + 1.2	2.5/14.3	25040
2001 RB ₂₀	2003 02 12.2	09 41.75 +07 37.9 19.3	-1.00 + 7.4	2.4/14.0	20945
2001 TK ₉₀	2003 02 12.2	09 41.77 +07 29.4 21.4	-0.91 + 4.2	1.8/13.9	23813
2000 FA ₂₂	2003 02 12.2	09 41.82 +28 21.4 19.0	-1.17 + 5.7	5.8/08.3	20761
1999 TP ₂₄₄	2003 02 12.2	09 41.82 -25 23.6 19.0	-1.12 + 3.7	17.5/25.4	17057
2000 JK ₃₀	2003 02 12.2	09 41.83 +04 02.1 17.7	-0.97 + 4.6	3.7/14.8	31910
2001 QB ₉	2003 02 12.2	09 41.88 +16 34.7 20.0	-1.04 + 4.7	0.9/11.6	22786
2000 GE ₁₃₈	2003 02 12.2	09 41.89 +26 26.6 18.9	-1.16 + 4.4	5.4/09.0	27663
1999 AT ₂₄	2003 02 12.2	09 41.89 +12 16.8 18.1	-0.99 + 2.8	0.6/12.7	33793
2001 QH ₁₃₆	2003 02 12.3	09 41.82 +06 04.5 20.5	-0.90 + 4.1	2.3/14.3	25920
2000 KF ₄₉	2003 02 12.3	09 41.84 +13 25.5 21.6	-0.99 + 4.8	0.1/12.4	23550
1997 VZ ₆	2003 02 12.3	09 41.86 +10 33.1 19.0	-0.92 + 5.0	1.0/13.2	23442
2001 WF ₆₀	2003 02 12.3	09 41.86 -10 14.3 19.0	-0.90 + 2.8	8.6/18.6	26061
2001 QL ₂₄₀	2003 02 12.3	09 41.87 +14 44.9 20.8	-1.04 + 5.0	0.3/12.1	27770
1999 ER ₆	2003 02 12.3	09 41.89 +09 13.3 19.1	-0.92 + 6.2	1.7/13.6	18200
2000 KM ₄	2003 02 12.3	09 41.90 +15 54.0 19.6	-1.03 + 5.2	0.8/11.8	25788
1999 FO ₃₇	2003 02 12.3	09 41.90 +14 21.3 16.2	-1.06 + 0.7	0.2/12.2	38212
2001 MZ ₂₈	2003 02 12.3	09 41.90 +07 51.2 18.6	-1.03 + 3.5	2.2/13.8	33913
2001 UN ₇₅	2003 02 12.3	09 41.90 +07 27.7 19.7	-0.85 + 4.9	1.9/14.0	30515
2000 KP ₁₅	2003 02 12.3	09 41.93 +23 07.3 20.0	-0.95 + 5.2	2.8/09.8	25789
1999 JY ₈₁	2003 02 12.3	09 41.94 +33 13.7 18.7	-0.98 + 7.0	6.5/06.2	23495
2001 UX ₁₄₉	2003 02 12.3	09 41.95 +08 58.1 18.7	-0.86 + 4.9	1.6/13.6	33936
1998 VV ₉	2003 02 12.3	09 41.96 +12 13.9 19.1	-1.11 + 4.3	0.6/12.7	20708
2000 QU ₈₅	2003 02 12.3	09 41.96 +08 29.4 20.1	-0.74 + 4.4	1.4/13.8	26990
2001 QD ₈₁	2003 02 12.3	09 41.97 +07 31.4 18.5	-1.06 + 3.3	2.3/13.8	25913

2001 UP ₁₆₅	2003 02 12.3	09 41.98 +19 08.0 19.5	-1.05 + 6.8	1.8/10.9	30527
2001 UL ₃₀	2003 02 12.3	09 42.00 +19 52.5 19.0	-0.99 + 7.1	2.0/10.6	30508
2001 SM ₁₀₃	2003 02 12.3	09 42.05 +12 01.2 21.4	-0.94 + 3.6	0.5/12.8	25971
1997 WR ₂₄	2003 02 12.3	09 42.11 +06 30.1 20.5	-0.91 + 4.8	2.6/14.3	22016
2001 WF ₅₃	2003 02 12.3	09 42.12 +10 04.4 20.9	-0.81 + 3.8	1.1/13.4	26060
1999 CC ₁₁₈	2003 02 12.3	09 42.15 +08 30.0 18.0	-1.09 + 0.1	1.9/13.4	23477
1998 HO ₂₀	2003 02 12.3	09 42.17 +32 17.9 17.6	-0.97 + 1.1	8.0/07.5	23455
2001 TX ₅₃	2003 02 12.3	09 42.17 +16 25.9 19.2	-0.93 + 5.9	0.9/11.6	23800
2001 OH ₇₁	2003 02 12.3	09 42.19 +17 46.5 17.9	-0.96 + 3.5	1.3/11.4	33913
2001 QX ₇₃	2003 02 12.3	09 42.22 +13 45.1 19.3	-1.00 + 4.5	0.0/12.4	23646
2001 UY ₁₁₀	2003 02 12.3	09 42.29 +08 16.7 19.3	-1.02 + 4.8	2.2/13.8	22967
2001 QK ₂₈₃	2003 02 12.3	09 42.31 -01 06.2 19.3	-1.02 + 1.7	5.1/15.9	23681
2001 OA ₈₇	2003 02 12.4	09 42.26 +18 11.8 20.5	-1.01 + 5.5	1.4/11.2	23629
2000 EX ₄₇	2003 02 12.4	09 42.29 +22 16.0 18.1	-1.18 + 2.5	3.5/10.5	18239
2000 RN ₁₀₄	2003 02 12.4	09 42.29 -01 37.7 20.4	-0.73 + 2.8	3.5/16.6	9815
2001 WF ₂₀	2003 02 12.4	09 42.31 +22 27.5 19.1	-0.98 + 3.9	3.1/10.2	33945
2001 RA ₆₉	2003 02 12.4	09 42.34 +25 21.6 21.1	-1.08 + 1.6	3.5/09.8	25943
2000 KK ₇₀	2003 02 12.4	09 42.38 +11 25.7 20.6	-0.92 + 4.6	0.7/13.0	25791
2001 QH ₂₈	2003 02 12.4	09 42.39 +10 19.6 19.5	-0.99 + 6.2	1.2/13.4	23640
2001 TN ₂₆	2003 02 12.4	09 42.42 +05 47.7 22.4	-0.89 + 4.9	2.3/14.6	23792
1998 HO ₁₃₆	2003 02 12.4	09 42.43 +31 51.5 17.9	-0.90 + 3.6	5.5/07.4	25712
2001 US ₁₆₅	2003 02 12.4	09 42.47 +20 17.6 20.0	-1.03 + 6.6	2.2/10.7	30527
2001 TQ ₁₁₅	2003 02 12.4	09 42.47 +16 27.9 18.4	-0.93 + 2.7	0.8/11.8	30486
2001 RD ₅₉	2003 02 12.4	09 42.51 +36 35.8 18.2	-1.25 - 0.4	9.0/07.3	25941
2001 TG ₁₉₅	2003 02 12.4	09 42.52 +12 48.5 17.9	-0.83 +10.8	0.3/12.8	27268
2001 UH ₁₉₃	2003 02 12.4	09 42.52 +05 56.4 18.0	-1.06 + 0.4	3.0/14.1	33938
2001 SV ₂₅₅	2003 02 12.4	09 42.53 +10 56.2 21.0	-0.86 + 5.5	0.8/13.2	23771
2000 HM ₅	2003 02 12.4	09 42.56 +29 02.2 17.5	-1.04 + 4.7	6.9/08.4	18260
2001 QG ₂₅₉	2003 02 12.4	09 42.56 +05 29.3 20.5	-0.96 + 3.7	2.6/14.6	25932
2000 HD ₄₁	2003 02 12.4	09 42.57 +33 16.4 20.0	-1.10 + 7.1	6.5/06.6	22150
1993 RJ ₁	2003 02 12.4	09 42.58 +09 11.3 19.3	-1.00 + 5.9	1.8/13.7	2618
2001 QC ₃₅	2003 02 12.4	09 42.59 +12 48.3 20.7	-1.07 + 4.2	0.3/12.7	18371
2001 QF ₂₆₄	2003 02 12.4	09 42.62 -03 04.4 19.1	-0.82 + 6.8	5.2/17.5	23679
2000 JM ₄₂	2003 02 12.4	09 42.64 +22 40.8 20.2	-1.02 + 5.0	3.0/10.1	20788
2000 QH ₅₅	2003 02 12.4	09 42.64 +09 59.7 18.9	-0.74 + 8.7	1.0/13.7	13687
2001 UA ₄₇	2003 02 12.4	09 42.64 +26 15.5 20.3	-0.86 + 3.9	3.6/09.1	30511
2000 JO ₁₉	2003 02 12.4	09 42.65 +19 10.5 20.0	-0.88 + 7.2	1.5/10.9	19705
2000 KC ₈₀	2003 02 12.4	09 42.66 +11 55.4 16.4	-0.89 + 8.4	0.8/13.0	20796
1998 XF ₄₅	2003 02 12.4	09 42.66 +09 05.0 16.2	-1.02 - 0.6	2.3/13.5	38206
2001 TS ₅₆	2003 02 12.4	09 42.67 +09 33.7 18.8	-0.79 + 4.2	1.4/13.6	26010
2001 QU ₂₁	2003 02 12.4	09 42.68 +18 45.4 19.5	-1.03 + 3.8	1.6/11.3	25908
1995 DA ₆	2003 02 12.5	09 42.63 +19 29.1 19.0	-0.99 + 3.0	1.8/11.1	25682
1992 DO ₇	2003 02 12.5	09 42.63 +17 01.1 19.2	-0.79 + 4.8	1.0/11.6	23420
2001 WH ₉₅	2003 02 12.5	09 42.64 +22 15.0 19.3	-0.80 + 6.2	2.4/10.0	30560
2001 TH ₇₅	2003 02 12.5	09 42.64 +15 17.5 20.1	-0.81 + 4.1	0.4/12.1	30481
2001 TV ₁₉₆	2003 02 12.5	09 42.65 +21 58.7 19.9	-0.92 + 8.2	2.6/10.1	23844
2000 FM ₅₉	2003 02 12.5	09 42.70 +14 42.1 18.8	-1.00 + 9.0	0.4/12.2	30353
2000 LV ₁₀	2003 02 12.5	09 42.70 +10 32.1 19.8	-0.83 + 7.3	0.9/13.5	23554
2001 SN ₅₉	2003 02 12.5	09 42.71 -02 31.5 20.4	-0.77 + 5.7	4.6/17.4	23721
2001 QE ₁₈₇	2003 02 12.5	09 42.73 -04 23.4 18.9	-0.97 + 2.4	5.7/17.1	27214
2001 SB ₁₂₂	2003 02 12.5	09 42.74 +04 45.8 19.7	-0.98 + 5.4	3.2/14.9	23739

2001 RV ₅₅	2003 02 12.5	09 42.74 +17 34.0 19.6	-1.00 + 6.3	1.3/11.5	20955
2000 RS ₇₉	2003 02 12.5	09 42.75 -04 42.2 20.8	-0.77 + 2.7	4.8/17.5	30383
1999 CN ₃₉	2003 02 12.5	09 42.79 +19 28.6 19.5	-0.93 + 7.4	2.1/10.9	22067
1604 T-2	2003 02 12.5	09 42.82 +17 41.9 19.4	-1.02 + 3.0	1.3/11.6	24061
2001 QF ₂₄₅	2003 02 12.5	09 42.84 +01 51.8 18.7	-0.80 + 9.1	3.9/16.3	20926
2001 RS ₃₀	2003 02 12.5	09 42.87 +12 50.6 18.5	-1.13 + 2.2	0.4/12.7	20948
1995 DX ₂	2003 02 12.5	09 42.91 -27 04.2 18.8	-1.13 - 0.4	19.7/24.1	37266
2001 QV ₁₁	2003 02 12.5	09 42.93 +13 28.0 19.8	-0.99 + 4.6	0.1/12.6	23637
2001 QR ₁₁₁	2003 02 12.5	09 42.93 +12 47.4 19.1	-1.01 + 3.2	0.3/12.8	23653
2001 TL ₁₀₀	2003 02 12.5	09 42.93 +14 47.0 18.6	-1.08 + 2.7	0.4/12.3	30483
2001 PW ₄	2003 02 12.5	09 42.95 +15 10.7 19.7	-1.03 + 6.2	0.5/12.2	18351
2000 NU ₂₆	2003 02 12.5	09 42.97 +09 47.7 18.3	-0.85 + 2.3	1.1/13.6	25798
2001 RB ₅	2003 02 12.5	09 42.99 +13 01.6 19.0	-1.06 + 3.6	0.2/12.7	23685
1999 AH ₂₂	2003 02 12.5	09 42.99 +11 24.8 18.8	-1.00 + 5.9	0.8/13.2	25724
2000 QZ ₁₆₂	2003 02 12.5	09 43.05 +04 16.5 20.6	-0.81 + 2.6	2.6/15.0	25827
2000 GN ₄₅	2003 02 12.5	09 43.09 +23 24.2 20.0	-1.06 + 4.5	3.1/10.1	23525
2001 RZ ₁₀₀	2003 02 12.6	09 43.02 +21 54.0 18.4	-1.08 + 2.5	3.3/10.7	20967
4034 P-L	2003 02 12.6	09 43.03 +16 43.1 19.0	-1.18 + 3.9	1.2/11.9	1380
2001 UW ₁₅₆	2003 02 12.6	09 43.03 +07 50.2 20.5	-0.89 + 5.4	1.7/14.2	22990
2001 QJ ₁₉₂	2003 02 12.6	09 43.05 -03 51.0 17.5	-0.95 + 2.5	6.7/17.1	23666
2049 T-3	2003 02 12.6	09 43.08 +10 15.5 21.1	-0.72 + 3.6	0.8/13.6	6165
1999 CX ₁₁₇	2003 02 12.6	09 43.11 +00 22.1 16.8	-0.93 + 2.8	5.4/16.0	25730
2001 QJ ₃₁	2003 02 12.6	09 43.11 +13 09.0 18.8	-0.90 + 5.4	0.2/12.8	25910
2001 QO ₁₅₈	2003 02 12.6	09 43.11 +18 10.8 19.7	-1.10 + 0.9	1.6/11.7	23661
2001 QJ ₂₃₃	2003 02 12.6	09 43.12 +14 55.6 19.6	-0.97 + 4.2	0.4/12.3	23672
2000 GZ ₇₉	2003 02 12.6	09 43.13 +05 36.4 18.0	-1.05 + 4.2	3.5/14.6	18254
2001 UW ₁₆₄	2003 02 12.6	09 43.13 +35 30.6 19.5	-1.09 + 3.7	7.3/06.7	25416
2001 QX ₇₀	2003 02 12.6	09 43.19 +04 13.1 19.2	-0.94 + 5.5	3.4/15.2	23645
1999 RV ₁₄₄	2003 02 12.6	09 43.22 +02 49.0 19.9	-0.73 + 4.5	2.7/15.7	7501
2000 EZ ₄₈	2003 02 12.6	09 43.26 +14 55.0 18.3	-1.11 + 3.5	0.5/12.4	31902
2001 RD ₂₅	2003 02 12.6	09 43.29 +10 55.3 18.3	-0.96 + 6.0	1.1/13.4	20946
2000 GZ ₉₉	2003 02 12.6	09 43.40 +06 30.5 18.2	-1.05 + 5.6	3.2/14.5	20771
2000 KX ₁	2003 02 12.6	09 43.42 +04 01.9 19.8	-0.89 + 4.5	2.9/15.2	25788
2001 WB ₉₀	2003 02 12.6	09 43.45 +24 00.6 19.6	-0.90 + 2.2	3.1/10.1	27302
2001 SE ₆₅	2003 02 12.6	09 43.45 +00 09.3 21.9	-0.86 + 6.2	3.8/16.6	23723
2001 UH ₂₉	2003 02 12.6	09 43.49 +44 58.0 18.8	-1.08 + 2.0	8.7/04.1	30508
2001 QR ₁₅₃	2003 02 12.7	09 43.40 +12 22.3 18.5	-1.04 + 3.0	0.5/13.0	23660
1998 XS ₈₆	2003 02 12.7	09 43.40 +17 19.0 19.2	-0.97 + 7.0	1.6/11.7	38206
2001 QO ₁₅	2003 02 12.7	09 43.41 +21 21.3 19.2	-1.10 + 4.7	2.8/10.8	20875
2001 QD ₂₂	2003 02 12.7	09 43.41 +24 54.3 17.1	-1.14 - 0.6	4.4/10.4	38316
2001 RG ₄₈	2003 02 12.7	09 43.42 +21 35.5 18.1	-1.04 + 3.7	3.4/10.7	25940
2001 QO ₂₀₁	2003 02 12.7	09 43.47 -06 54.7 18.8	-0.78 +12.4	7.5/20.1	23668
2000 HP ₃₅	2003 02 12.7	09 43.48 +19 06.2 18.4	-0.98 + 7.5	1.9/11.2	23535
2001 QB ₂₈	2003 02 12.7	09 43.50 +14 06.3 18.9	-0.83 + 4.5	0.1/12.6	25909
2001 WM ₄₈	2003 02 12.7	09 43.52 +15 45.6 20.6	-0.77 + 7.1	0.6/12.1	27298
2001 WY ₄₂	2003 02 12.7	09 43.53 +26 34.6 19.2	-1.06 + 5.1	4.9/09.2	33946
2001 TQ ₂₂₈	2003 02 12.7	09 43.54 +03 56.1 18.1	-1.00 + 1.1	3.3/14.9	30501
2001 SC ₂₇₀	2003 02 12.7	09 43.55 +21 36.9 18.1	-1.14 - 0.3	2.8/11.1	25994
2001 QN ₂₃₇	2003 02 12.7	09 43.55 +21 36.1 19.9	-0.99 + 2.7	2.5/10.8	25928
2001 TM ₉₆	2003 02 12.7	09 43.57 +30 24.5 17.5	-1.14 + 1.7	6.5/08.6	38326
2001 OW ₄₈	2003 02 12.7	09 43.57 +17 50.1 20.6	-1.01 + 6.5	1.4/11.6	20853

2000 SK ₃₅₇	2003 02 12.7	09 43.57 +16 16.6 18.7	-0.82 + 7.6	0.7/12.0	13218
2001 TH ₁₁₂	2003 02 12.7	09 43.58 +04 02.6 20.4	-0.89 + 4.4	2.9/15.3	23820
2001 RH ₆₈	2003 02 12.7	09 43.61 +24 38.5 18.1	-1.11 + 0.7	3.7/10.3	25943
2001 UN ₄₀	2003 02 12.7	09 43.61 +10 20.6 19.4	-0.91 + 6.3	1.2/13.7	23856
2001 TZ ₂₂₇	2003 02 12.7	09 43.63 +03 21.0 20.6	-1.01 + 2.3	3.2/15.2	33934
2001 QB ₂₃₉	2003 02 12.7	09 43.66 +14 43.9 16.3	-0.99 + 3.5	0.5/12.5	20924
2001 QD ₂₃₈	2003 02 12.7	09 43.69 +06 28.6 18.6	-0.92 + 7.2	2.6/14.8	25929
1995 TO ₅	2003 02 12.7	09 43.72 +11 21.5 21.4	-1.09 + 5.9	0.9/13.4	33757
2001 SY ₂₅₄	2003 02 12.7	09 43.75 +12 02.4 18.6	-0.83 + 6.6	0.5/13.2	22855
2001 SS ₅₂	2003 02 12.7	09 43.77 +13 24.1 18.8	-0.88 + 5.7	0.1/12.8	25965
2001 TN ₇₄	2003 02 12.7	09 43.77 +16 29.9 19.4	-0.86 + 4.5	0.9/12.0	30480
2001 QC ₂₈₇	2003 02 12.7	09 43.79 +05 23.7 18.3	-0.94 + 6.7	3.3/15.1	27770
2001 XQ ₄₈	2003 02 12.7	09 43.82 -02 49.7 17.2	-0.95 + 2.4	5.1/17.0	35568
2001 WC ₁₂	2003 02 12.7	09 43.82 +10 50.0 20.0	-0.76 + 5.1	0.8/13.6	25432
2001 UT ₂₁₆	2003 02 12.8	09 43.79 +13 05.6 20.1	-0.86 + 3.6	0.2/12.9	33495
1999 DA ₂	2003 02 12.8	09 43.80 +22 51.4 17.7	-0.97 + 5.5	3.6/10.3	20723
2001 OA ₁₀₆	2003 02 12.8	09 43.80 +15 16.3 18.8	-1.05 + 3.7	0.5/12.4	25904
2001 VP ₄₉	2003 02 12.8	09 43.81 +13 37.1 19.6	-0.93 + 2.7	0.0/12.8	30540
2001 QV ₂₃₉	2003 02 12.8	09 43.82 +07 35.7 17.4	-0.90 + 7.6	2.5/14.6	38320
2001 RZ ₁₄₁	2003 02 12.8	09 43.82 +20 54.0 19.2	-1.19 - 1.4	2.3/11.4	20978
2001 SW ₂₅₄	2003 02 12.8	09 43.83 +35 53.7 19.9	-1.06 + 3.6	6.5/06.7	23771
2000 EF ₁₀₀	2003 02 12.8	09 43.86 +16 43.8 19.1	-1.12 + 3.7	1.1/12.1	23518
2000 HL ₃₉	2003 02 12.8	09 43.88 +25 27.5 18.0	-1.06 + 6.4	4.4/09.5	23535
2000 KT ₁₆	2003 02 12.8	09 43.91 +04 33.2 19.5	-1.01 + 4.4	3.7/15.1	29218
2001 SU ₂₃₉	2003 02 12.8	09 43.92 +15 32.3 18.8	-0.88 + 5.8	0.6/12.3	25989
2000 QT ₁₃₃	2003 02 12.8	09 43.95 +19 42.1 17.0	-1.19 - 1.3	2.3/11.6	25100
2001 QP ₁₂₃	2003 02 12.8	09 43.97 +20 50.0 17.9	-1.04 + 5.4	3.0/10.9	23655
2001 TT ₁₈₉	2003 02 12.8	09 43.98 +13 07.4 19.7	-0.94 + 3.4	0.2/13.0	23842
2001 UU ₁₆₀	2003 02 12.8	09 43.99 +29 29.6 19.2	-0.89 + 4.7	4.7/08.3	30526
1996 TZ ₃₈	2003 02 12.8	09 43.99 +17 14.6 20.3	-0.88 + 5.3	1.2/11.8	27586
2001 PB ₄₉	2003 02 12.8	09 44.02 +27 32.9 18.8	-1.14 + 4.9	5.0/09.2	31950
2000 SA ₂₉₁	2003 02 12.8	09 44.07 +11 38.7 19.3	-0.82 + 3.1	0.6/13.4	37529
2001 SH ₂₄₂	2003 02 12.8	09 44.07 +25 14.8 18.4	-1.09 + 3.3	4.6/09.9	25989
2001 UL ₄₈	2003 02 12.8	09 44.08 +16 56.9 19.5	-0.96 + 6.5	1.1/11.9	23859
2000 OV ₄₃	2003 02 12.8	09 44.08 +05 43.5 19.9	-0.83 + 3.0	2.1/14.9	30360
2001 SA ₇₇	2003 02 12.8	09 44.10 +06 06.7 20.4	-1.00 + 4.5	2.7/14.8	25970
2000 JA ₂₁	2003 02 12.8	09 44.10 +09 46.0 18.6	-1.01 + 4.3	1.4/13.8	29217
1999 AV ₂₀	2003 02 12.8	09 44.12 +19 56.8 18.4	-1.00 + 5.1	3.0/11.2	16029
2001 XM ₂₂₁	2003 02 12.8	09 44.12 +21 30.4 20.1	-0.97 + 4.7	2.6/10.8	35568
2000 GN ₃₁	2003 02 12.8	09 44.15 +17 12.5 20.0	-1.09 + 5.5	1.4/11.9	20765
2001 SJ ₁₄₇	2003 02 12.8	09 44.18 +14 32.5 17.6	-1.32 - 1.1	0.3/12.7	23748
2000 JB ₇₄	2003 02 12.8	09 44.21 +01 18.5 18.8	-0.95 + 6.5	5.1/16.3	23546
2001 MC ₁₅	2003 02 12.8	09 44.22 +14 15.3 18.2	-0.99 + 4.4	0.2/12.7	20844
2001 TD ₆₃	2003 02 12.8	09 44.24 +33 24.9 19.7	-1.01 + 4.0	5.8/07.5	23804
2000 PN ₄	2003 02 12.8	09 44.24 +10 04.3 19.6	-0.86 + 5.7	1.1/13.9	23565
1999 DB ₉	2003 02 12.8	09 44.27 +39 53.7 18.7	-1.15 + 0.8	11.6/05.8	26893
2087 P-L	2003 02 12.9	09 44.18 -01 47.5 19.3	-0.77 + 5.2	4.5/17.4	24058
2000 OZ ₅₃	2003 02 12.9	09 44.21 +13 24.5 18.8	-0.89 + 2.1	0.1/13.0	25805
2001 US ₃₇	2003 02 12.9	09 44.21 +03 40.7 21.3	-0.87 + 4.3	2.9/15.6	26023
2000 SM ₄₅	2003 02 12.9	09 44.25 -05 05.3 18.7	-0.89 + 0.1	5.3/17.3	30388
2001 UR ₁₅₅	2003 02 12.9	09 44.26 +18 24.8 20.0	-0.87 + 4.9	1.5/11.6	27778

1981 ED ₇	2003 02 12.9	09 44.28 -05 38.1 20.4	-0.74 + 4.2	5.3/18.4	23415
2001 QB ₂₅₇	2003 02 12.9	09 44.30 +13 24.4 18.9	-0.95 + 7.7	0.1/13.0	25932
2001 SD ₅₄	2003 02 12.9	09 44.31 +20 22.3 19.8	-1.10 + 6.4	2.5/11.1	23720
2000 SW ₁₀₆	2003 02 12.9	09 44.34 +07 23.0 18.7	-0.78 + 4.5	1.8/14.6	25853
2000 ST ₁₆₅	2003 02 12.9	09 44.35 -00 10.0 19.2	-0.76 + 2.5	3.6/16.5	22601
2000 QQ ₁₀₆	2003 02 12.9	09 44.35 +15 32.3 20.8	-0.92 + 5.8	0.6/12.4	13698
2001 QH ₁₅₈	2003 02 12.9	09 44.36 +16 33.6 19.7	-1.06 + 0.7	1.0/12.3	23661
2001 RL ₇₄	2003 02 12.9	09 44.36 -09 49.0 17.7	-0.73 + 6.2	8.2/20.6	23697
2000 SL ₂₉₁	2003 02 12.9	09 44.37 +29 31.5 20.1	-0.95 + 1.6	4.3/08.9	10988
2001 QF ₇₂	2003 02 12.9	09 44.37 +17 59.9 19.3	-0.92 + 4.2	1.4/11.8	25911
2000 HP ₅₀	2003 02 12.9	09 44.38 +09 37.6 19.9	-1.01 + 5.7	1.5/14.0	23536
2001 SD ₃₂₁	2003 02 12.9	09 44.39 +17 04.5 18.9	-0.95 + 8.2	1.3/11.9	26001
2303 T-3	2003 02 12.9	09 44.47 +03 55.6 19.6	-1.01 + 6.0	3.6/15.6	30230
2000 OB ₂₅	2003 02 12.9	09 44.48 +11 00.3 16.6	-1.09 - 1.2	1.0/13.5	25802
2001 QH ₁₈₁	2003 02 12.9	09 44.50 -03 20.8 19.2	-0.89 + 3.1	5.0/17.4	25924
2001 OJ ₈₆	2003 02 12.9	09 44.51 +09 32.8 18.7	-0.94 + 7.2	1.4/14.1	25903
2001 VG ₁₁	2003 02 12.9	09 44.52 -00 56.4 18.9	-0.93 + 1.7	4.7/16.5	27779
2001 ST ₁₇₈	2003 02 12.9	09 44.54 +07 04.3 19.4	-0.79 + 6.7	2.0/14.9	23758
2000 SH ₁₈₉	2003 02 12.9	09 44.56 -02 34.4 20.2	-0.73 + 4.1	4.0/17.5	7587
2001 QV ₁₃₈	2003 02 12.9	09 44.59 +16 10.4 18.4	-0.94 + 1.7	0.8/12.4	25920
2001 TA ₂₆	2003 02 12.9	09 44.59 +06 44.0 19.1	-0.89 + 3.9	2.3/14.8	26006
2001 UO ₅₀	2003 02 12.9	09 44.61 +22 45.9 20.2	-0.87 + 5.5	2.4/10.4	30512
2001 RF ₂₃	2003 02 12.9	09 44.61 +12 03.8 18.0	-0.93 + 5.9	0.6/13.4	23688
2001 UH ₁₃₅	2003 02 12.9	09 44.62 +16 04.0 19.9	-0.87 + 5.5	0.7/12.3	23884
2001 WU ₉₈	2003 02 12.9	09 44.64 +17 40.4 19.7	-0.83 + 6.7	1.2/11.8	37743
1991 RE ₃	2003 02 12.9	09 44.64 +12 45.2 19.5	-1.09 + 4.0	0.3/13.2	20672
1996 VQ ₁₅	2003 02 13.0	09 44.59 +17 54.1 19.4	-0.86 + 4.3	1.3/11.8	27587
2001 XC ₂₀₃	2003 02 13.0	09 44.61 +47 47.0 19.4	-1.07 + 5.1	9.2/01.7	30584
1997 TH ₁	2003 02 13.0	09 44.63 +13 28.6 19.8	-0.99 + 4.5	0.0/13.0	25693
2000 FX ₄₃	2003 02 13.0	09 44.66 +27 15.0 18.6	-1.18 + 4.8	5.6/09.4	17242
1999 XN ₁₀₁	2003 02 13.0	09 44.69 -14 28.9 17.4	-1.34 - 5.1	13.9/17.5	20744
2000 DD ₁₇	2003 02 13.0	09 44.73 +12 03.6 18.6	-1.13 + 4.4	0.6/13.4	25770
2000 QQ ₈₁	2003 02 13.0	09 44.77 +17 03.5 20.1	-0.84 + 2.2	1.0/12.2	22354
2001 QB ₂₂₀	2003 02 13.0	09 44.83 +05 30.8 19.2	-1.00 + 2.0	2.5/14.9	25927
2001 UL ₃₃	2003 02 13.0	09 44.87 +35 55.9 18.8	-1.04 + 4.5	6.9/06.7	30509
2001 XT ₂₂₇	2003 02 13.0	09 44.89 -04 05.5 19.1	-0.93 + 2.4	5.5/17.4	27791
2001 UC ₇	2003 02 13.0	09 44.90 +02 54.2 19.1	-0.79 + 4.5	3.2/16.0	23846
2001 QR ₂₃₇	2003 02 13.0	09 44.91 +09 23.5 19.9	-0.88 + 7.3	1.3/14.3	25928
2001 SX ₃₂	2003 02 13.0	09 44.92 +11 36.4 18.4	-0.86 + 5.4	0.7/13.6	25961
1995 FK ₇	2003 02 13.0	09 44.93 +14 09.8 17.6	-0.88 + 7.5	0.2/12.9	33757
1999 CZ ₁₅₀	2003 02 13.0	09 44.94 +12 27.8 20.0	-0.92 + 7.6	0.4/13.4	18199
2001 OK ₉₈	2003 02 13.0	09 44.95 +19 59.3 18.6	-1.02 + 4.1	2.3/11.5	18347
2000 FP ₁₅	2003 02 13.0	09 45.00 +19 43.8 17.9	-1.18 + 4.0	2.7/11.6	20761
1999 FN	2003 02 13.0	09 45.01 -04 30.1 17.8	-0.82 + 6.9	6.5/18.5	23480
2000 RZ ₉₇	2003 02 13.0	09 45.01 +02 47.2 18.0	-0.99 - 1.9	3.2/15.2	23589
2000 HZ ₇₅	2003 02 13.0	09 45.06 +19 53.3 18.7	-1.01 + 7.5	2.7/11.3	20782
2000 OV ₅₆	2003 02 13.1	09 44.98 +16 23.6 18.7	-0.90 + 2.0	0.8/12.4	25805
2001 TS ₂₁₅	2003 02 13.1	09 45.02 -12 39.3 21.0	-0.88 + 3.9	7.7/20.7	30499
2001 SV ₆₈	2003 02 13.1	09 45.03 +00 19.9 19.3	-0.84 + 7.2	4.0/17.0	23724
1999 CQ ₅₆	2003 02 13.1	09 45.03 +19 01.5 16.5	-0.83 + 8.9	2.4/11.4	33798
2001 UO ₁₁	2003 02 13.1	09 45.04 +54 32.0 20.3	-1.37 + 3.4	10.7/31.4	23847

2001 WA ₅₁	2003 02 13.1	09 45.06 +10 07.6 18.5	-0.94 + 4.5	1.3/14.0	33946
2001 XC ₁₇₁	2003 02 13.1	09 45.10 +00 35.0 19.1	-0.79 + 2.7	3.5/16.5	35132
2000 RL ₂₉	2003 02 13.1	09 45.12 +02 18.9 19.6	-0.81 + 3.5	3.1/16.1	35535
2001 QS ₁₀₃	2003 02 13.1	09 45.15 +36 50.2 18.5	-1.12 + 3.1	8.0/07.0	30460
1998 SK ₁₀₇	2003 02 13.1	09 45.17 +06 02.3 19.3	-1.03 + 7.5	2.9/15.2	31834
2001 TJ ₁₅	2003 02 13.1	09 45.18 +14 33.4 19.1	-0.87 + 6.6	0.3/12.9	23788
2001 TZ ₁₀₃	2003 02 13.1	09 45.20 +14 24.3 21.8	-0.90 + 3.8	0.2/12.9	23818
2001 TH ₁₁₁	2003 02 13.1	09 45.21 +17 28.2 18.9	-0.85 + 3.0	1.3/12.1	26014
2000 RK ₃₉	2003 02 13.1	09 45.23 +03 13.1 19.0	-0.88 + 0.6	3.1/15.6	25838
2001 VC ₁₀₈	2003 02 13.1	09 45.25 +17 20.9 18.9	-0.87 + 4.1	1.2/12.1	30549
2001 UK ₁	2003 02 13.1	09 45.26 +15 14.7 21.0	-1.02 + 5.0	0.6/12.7	27268
2001 UE ₁₁₅	2003 02 13.1	09 45.27 +21 43.2 20.4	-1.04 + 5.3	2.7/11.0	30519
2001 RG ₆	2003 02 13.1	09 45.28 -15 54.2 19.0	-1.09 - 1.4	10.7/20.0	25937
2001 ST ₁₃₉	2003 02 13.1	09 45.28 +07 21.5 22.2	-0.96 + 6.2	2.0/14.8	23745
1998 FR ₁₅	2003 02 13.1	09 45.29 -00 57.1 18.1	-0.75 + 6.0	4.9/17.5	23450
2001 QX ₁₆₃	2003 02 13.1	09 45.29 -08 38.8 20.4	-0.77 + 5.4	6.1/20.1	23662
2000 KV	2003 02 13.1	09 45.30 +12 48.1 19.5	-0.97 + 5.4	0.2/13.4	23547
2001 XU ₂₆₃	2003 02 13.1	09 45.30 +20 56.3 19.8	-0.81 + 6.6	2.1/11.0	33952
2000 LS ₂₂	2003 02 13.1	09 45.33 -04 34.5 18.1	-0.83 + 1.9	5.0/17.9	27665
2000 OK ₁₆	2003 02 13.1	09 45.33 +09 43.2 18.0	-0.83 + 2.0	1.0/14.1	27668
2001 VA ₆₂	2003 02 13.1	09 45.35 +14 13.3 18.4	-0.92 + 3.5	0.2/13.0	30542
2001 SL ₂₄₂	2003 02 13.1	09 45.36 +23 58.3 21.4	-1.11 + 3.9	3.7/10.5	22853
2001 XA ₉₁	2003 02 13.1	09 45.36 +12 48.0 18.4	-0.95 + 3.9	0.2/13.4	33509
2000 GK ₁₀₄	2003 02 13.1	09 45.36 +23 42.9 19.2	-1.06 + 5.0	3.3/10.5	23529
2001 RP ₂₅	2003 02 13.1	09 45.37 +11 16.6 19.9	-0.91 + 6.6	0.8/13.8	22809
2001 QR ₁₀	2003 02 13.1	09 45.38 +14 54.9 19.5	-1.06 + 7.4	0.5/12.8	30458
2000 PY ₂₃	2003 02 13.1	09 45.39 +03 55.6 20.9	-0.77 + 3.2	2.5/15.8	30362
2000 LB ₁₂	2003 02 13.1	09 45.40 -07 11.0 18.4	-0.86 + 4.5	6.5/18.9	38283
2001 PX ₂₄	2003 02 13.1	09 45.41 +12 06.6 19.9	-1.02 + 4.5	0.5/13.5	23633
2001 TF ₁₆₆	2003 02 13.1	09 45.41 -12 37.6 18.6	-0.83 + 1.7	8.4/20.5	23835
2001 SM ₆₇	2003 02 13.1	09 45.41 -02 58.4 18.9	-0.81 + 6.8	5.5/18.2	23724
2000 QW ₄₁	2003 02 13.1	09 45.42 +16 35.8 18.3	-1.08 + 0.6	1.2/12.5	20808
2001 QH ₁₀₀	2003 02 13.1	09 45.44 +25 09.0 20.3	-1.07 + 3.5	3.7/10.3	23651
2001 VJ ₉₉	2003 02 13.2	09 45.37 +13 02.4 19.3	-0.75 + 6.4	0.1/13.3	30547
2000 HF ₂₈	2003 02 13.2	09 45.38 +65 11.1 17.9	-1.95 + 0.2	22.5/28.0	31909
2000 HM ₃₈	2003 02 13.2	09 45.39 +11 09.4 19.5	-0.89 + 5.7	0.7/13.9	23535
2001 QZ ₂₂	2003 02 13.2	09 45.39 +20 20.5 19.1	-0.96 + 4.7	2.2/11.4	23639
2000 JQ ₁₆	2003 02 13.2	09 45.40 +26 50.7 18.4	-1.09 + 5.9	5.4/09.5	25784
1990 SN ₅	2003 02 13.2	09 45.40 +17 10.4 20.3	-1.02 + 5.3	1.2/12.2	25673
2001 QO ₆₂	2003 02 13.2	09 45.41 +11 39.3 20.9	-1.02 + 4.8	0.6/13.7	23643
2000 SR ₃₄	2003 02 13.2	09 45.44 +22 49.1 19.5	-0.86 + 2.5	2.6/10.8	27051
2001 LE ₁₇	2003 02 13.2	09 45.44 -00 03.9 19.5	-0.98 + 5.7	4.7/17.0	23620
2001 RO ₇₁	2003 02 13.2	09 45.44 +13 13.6 20.0	-1.06 + 4.5	0.1/13.3	25944
2000 QQ ₅₇	2003 02 13.2	09 45.45 +16 45.4 20.7	-0.93 + 3.2	0.9/12.4	13687
1995 VD ₁₃	2003 02 13.2	09 45.47 +13 19.5 19.4	-0.78 + 5.1	0.1/13.3	21979
1996 AD ₁₄	2003 02 13.2	09 45.48 +21 37.1 19.2	-1.12 + 3.3	2.9/11.3	20683
2001 TC ₇₈	2003 02 13.2	09 45.56 +23 31.7 20.1	-0.89 + 4.3	2.9/10.5	30481
2000 KA ₅₈	2003 02 13.2	09 45.57 +25 36.3 19.4	-1.02 + 6.7	4.1/09.8	25790
1999 JN ₁₂	2003 02 13.2	09 45.58 +15 04.8 16.3	-0.79 + 9.7	0.6/12.7	25739
2001 QW ₈₄	2003 02 13.2	09 45.59 +23 20.1 18.2	-1.02 + 7.3	4.3/10.5	31951
1998 VL ₂₅	2003 02 13.2	09 45.60 +15 15.6 18.1	-1.03 + 5.6	0.8/12.8	18179

2002 AV ₁₈₁	2003 02 13.2	09 45.63 +12 15.1 18.3	-0.98 + 1.9	0.4/13.5	30627
2001 XE ₁₄₁	2003 02 13.2	09 45.65 +00 52.8 19.6	-0.81 + 3.9	3.9/16.7	33511
2001 QT ₁₃₇	2003 02 13.2	09 45.67 +22 17.4 18.2	-1.09 + 1.7	2.8/11.2	25920
2001 QL ₈₂	2003 02 13.2	09 45.70 +20 55.3 18.5	-1.08 + 0.8	2.5/11.6	25913
2001 QP ₂₉₆	2003 02 13.2	09 45.70 +19 39.6 19.2	-1.13 + 5.2	2.1/11.7	31952
2001 TO ₅₀	2003 02 13.2	09 45.72 +38 44.1 21.0	-1.24 + 1.2	8.1/07.1	23799
2001 QJ ₁₇₉	2003 02 13.2	09 45.73 +35 33.1 18.2	-0.94 + 3.3	6.4/07.0	25924
3067 P-L	2003 02 13.2	09 45.74 +05 52.8 20.4	-0.91 + 4.3	2.2/15.3	26180
2001 XR ₁₂₀	2003 02 13.2	09 45.75 +17 06.1 20.2	-0.83 + 5.2	1.1/12.3	23974
2001 UU ₉₃	2003 02 13.2	09 45.76 +32 18.6 19.4	-0.90 + 5.5	5.4/07.7	23872
2001 VX ₁₂	2003 02 13.2	09 45.77 +23 19.0 19.3	-0.94 + 2.9	2.8/10.8	33496
2001 UU ₁₀₈	2003 02 13.2	09 45.80 +29 03.2 19.4	-0.85 + 4.6	4.3/08.8	23876
1999 CM ₉₈	2003 02 13.2	09 45.82 +13 20.0 17.7	-1.03 + 2.1	0.1/13.3	33801
2001 QY ₂₅₇	2003 02 13.2	09 45.83 +03 15.6 17.4	-0.83 + 9.1	3.4/16.5	33918
2001 QG ₁₀₄	2003 02 13.2	09 45.84 +20 11.4 18.4	-1.01 + 3.6	2.3/11.6	25916
2001 QX ₁₈₈	2003 02 13.3	09 45.76 +15 23.4 18.2	-0.94 + 8.6	0.8/12.7	33917
1997 WR ₂₈	2003 02 13.3	09 45.78 -06 37.4 17.0	-0.89 + 4.2	6.9/19.0	25696
2001 TU ₁₆₈	2003 02 13.3	09 45.78 +18 33.1 18.9	-0.92 + 2.0	1.5/12.1	30492
2000 GZ ₂₁	2003 02 13.3	09 45.78 +05 37.1 19.6	-0.97 + 7.3	2.8/15.5	23524
2001 RF ₉₈	2003 02 13.3	09 45.80 +10 56.1 20.4	-0.91 + 5.1	0.9/14.0	23703
2001 TV ₁₃	2003 02 13.3	09 45.88 -06 46.8 18.4	-0.83 + 2.6	5.8/18.8	30472
2001 UV ₁₆₁	2003 02 13.3	09 45.89 +15 29.4 19.3	-0.91 + 5.1	0.6/12.8	30526
1999 CC ₁₀₁	2003 02 13.3	09 45.89 +28 46.6 17.6	-1.21 - 1.8	6.6/10.3	20722
2000 RG ₈₁	2003 02 13.3	09 45.91 +02 33.3 18.8	-0.88 - 0.1	3.0/15.8	13733
2000 SF ₁₈	2003 02 13.3	09 45.93 +11 53.2 18.4	-0.85 + 2.0	0.5/13.7	22523
2000 JN ₃₂	2003 02 13.3	09 45.95 +03 37.7 18.8	-1.00 + 4.5	4.2/15.8	23543
2001 QA ₂₄₉	2003 02 13.3	09 45.96 +14 27.7 19.7	-0.92 + 5.8	0.3/13.1	25931
2001 QD ₁₇₉	2003 02 13.3	09 45.97 +15 01.8 17.4	-0.78 + 8.2	0.5/12.9	25924
2001 MO ₂₅	2003 02 13.3	09 45.98 +11 27.8 18.3	-1.07 + 4.1	0.7/13.8	31416
2001 QU ₁₁₅	2003 02 13.3	09 46.01 +03 16.9 19.4	-0.86 + 6.2	3.4/16.3	23654
2001 OD ₁₆	2003 02 13.3	09 46.04 +30 07.2 19.6	-1.00 + 4.0	5.4/08.9	23624
2000 NP ₆	2003 02 13.3	09 46.04 +06 08.1 19.4	-0.87 + 4.6	2.6/15.3	23557
2001 TQ ₁₇₉	2003 02 13.3	09 46.06 +20 46.5 21.6	-0.91 + 3.2	2.1/11.5	20553
2000 HS ₅₃	2003 02 13.3	09 46.06 +20 16.1 20.5	-1.06 + 5.9	2.7/11.5	5753
2001 VL ₁₇	2003 02 13.3	09 46.07 +27 01.1 20.2	-0.82 + 4.5	3.7/09.5	30532
2000 PO ₂₇	2003 02 13.3	09 46.10 +15 24.3 19.5	-1.05 + 0.9	0.7/12.9	25809
2000 FX ₄₁	2003 02 13.3	09 46.17 +26 11.3 19.6	-1.05 + 5.1	3.9/09.9	27662
2000 QS ₄₀	2003 02 13.3	09 46.17 +14 59.9 21.0	-0.85 + 2.2	0.4/13.0	22324
1996 VB ₇	2003 02 13.3	09 46.17 +35 22.1 18.6	-1.00 + 2.8	6.6/07.5	30252
2001 ST ₂₇₉	2003 02 13.3	09 46.18 +17 19.5 19.1	-0.94 + 4.3	1.3/12.4	25996
2000 RC ₁₃	2003 02 13.3	09 46.19 +01 44.6 19.2	-0.82 + 2.8	3.3/16.4	30378
2001 OB ₄₁	2003 02 13.3	09 46.22 +15 33.6 18.2	-1.14 + 2.3	0.8/12.9	18335
2001 UN ₄₈	2003 02 13.4	09 46.15 +22 45.8 20.5	-0.95 + 5.8	2.8/10.8	23859
2001 SO ₄₈	2003 02 13.4	09 46.16 +19 23.1 19.3	-1.11 + 6.2	2.2/11.8	20992
2001 TB ₅₃	2003 02 13.4	09 46.17 +03 06.3 20.5	-0.80 + 5.6	3.0/16.4	23800
2000 NZ ₆	2003 02 13.4	09 46.18 +03 27.2 21.2	-0.87 + 3.1	2.9/16.0	25796
1999 GM ₂₅	2003 02 13.4	09 46.19 +34 03.3 19.4	-1.11 + 2.5	6.9/07.9	33807
2001 TF ₄₈	2003 02 13.4	09 46.19 +17 37.6 19.9	-0.84 + 4.4	1.3/12.3	30476
2001 UZ ₁₆₇	2003 02 13.4	09 46.20 +02 21.8 19.2	-0.85 + 2.3	3.1/16.2	30527
2001 RN ₆₇	2003 02 13.4	09 46.21 +07 19.4 19.1	-0.88 + 4.2	2.1/15.0	23695
2001 OK ₁₄	2003 02 13.4	09 46.23 +08 47.7 19.8	-1.00 + 3.0	1.4/14.6	25899

2001 UN ₄₉	2003 02 13.4	09 46.26 -03 58.5 19.6	-0.82 + 6.3	5.3/18.6	23860	1999 KB	2003 02 13.6	09 47.02 +07 48.7 19.0	-0.75 + 6.3	1.5/15.3	25749
2001 SF ₅₀	2003 02 13.4	09 46.30 -03 29.7 18.5	-0.75 +12.1	6.4/19.4	25964	2001 QW ₂₁₉	2003 02 13.6	09 47.02 +01 04.2 18.9	-0.97 + 1.1	4.1/16.5	25927
2001 UV ₂₉	2003 02 13.4	09 46.30 +33 34.1 19.9	-1.04 + 3.5	6.0/08.1	30508	2001 VN ₇	2003 02 13.6	09 47.02 +11 17.3 19.7	-0.84 + 4.5	0.7/14.2	26039
2001 TQ ₂₃₄	2003 02 13.4	09 46.31 +36 53.3 19.7	-1.04 + 4.2	6.9/06.8	30502	2000 MW	2003 02 13.6	09 47.03 -06 38.8 17.2	-0.99 + 1.1	7.3/18.5	30356
2001 WW ₅₂	2003 02 13.4	09 46.33 +14 54.6 20.4	-0.91 + 4.2	0.5/13.1	27782	2001 YD ₁₄₁	2003 02 13.6	09 47.04 +17 01.8 21.5	-0.81 + 4.4	1.0/12.6	33955
2001 RK ₈₆	2003 02 13.4	09 46.35 +11 22.7 20.9	-1.03 + 5.4	0.7/14.0	25946	2001 XY ₂₅₉	2003 02 13.6	09 47.09 +13 51.7 19.7	-0.89 + 3.5	0.1/13.5	33952
2001 US ₁₇₇	2003 02 13.4	09 46.35 +10 53.6 19.0	-0.89 + 4.2	0.8/14.1	33936	2000 GA ₁₃₆	2003 02 13.6	09 47.09 +14 36.8 17.6	-0.98 + 8.4	0.5/13.3	25779
2001 TF ₂₁₀	2003 02 13.4	09 46.35 +07 25.7 19.2	-1.02 + 2.3	2.1/14.9	33933	2001 OH ₆₉	2003 02 13.6	09 47.11 +08 54.4 18.6	-0.97 + 4.6	1.4/14.8	20856
2000 SZ ₁₃₂	2003 02 13.4	09 46.37 -07 18.5 19.7	-0.85 + 4.1	6.6/19.1	13759	2001 SY ₁₅₄	2003 02 13.6	09 47.11 +23 55.3 19.0	-0.99 + 2.4	3.4/11.0	23751
2000 OY ₃₇	2003 02 13.4	09 46.39 +01 46.1 20.0	-0.70 + 5.7	2.8/17.0	23563	2001 RJ ₁₅₄	2003 02 13.6	09 47.12 +14 43.5 19.0	-0.82 + 7.8	0.4/13.2	35099
2001 WZ ₅₈	2003 02 13.4	09 46.39 +27 11.4 18.7	-0.90 + 2.7	5.1/09.8	27299	2000 GW ₅₄	2003 02 13.6	09 47.14 +05 18.1 18.2	-0.97 + 6.4	3.6/15.9	31907
2001 VX ₂₈	2003 02 13.4	09 46.41 +39 21.3 18.7	-0.92 + 3.8	6.6/05.7	30534	2001 YY ₁₂₆	2003 02 13.6	09 47.19 +02 07.1 19.4	-0.82 + 1.3	3.0/16.4	23355
1998 GZ ₅	2003 02 13.4	09 46.45 +41 18.5 18.5	-1.01 + 3.0	8.8/05.1	25708	2000 RD ₂₈	2003 02 13.6	09 47.19 -00 35.3 19.6	-0.79 + 3.4	4.0/17.4	25837
2001 TB ₁₈₈	2003 02 13.4	09 46.51 +11 27.7 19.5	-0.99 + 4.0	0.7/14.0	26020	2001 QN ₁₃₉	2003 02 13.6	09 47.20 +17 20.0 17.3	-1.07 + 2.5	1.4/12.7	30460
2001 SC ₃₄₆	2003 02 13.4	09 46.53 +17 39.1 17.6	-0.85 + 8.4	1.6/12.2	33930	1999 RE ₃₁	2003 02 13.6	09 47.20 +43 27.8 18.3	-2.15 -10.8	15.6/11.0	1449
2001 QU ₈₆	2003 02 13.4	09 46.54 +24 01.0 17.8	-1.29 - 2.4	3.9/11.5	33916	2001 WB ₃₇	2003 02 13.6	09 47.21 +23 10.4 18.7	-1.05 + 6.0	3.5/10.9	30556
2001 SN ₂₄₀	2003 02 13.4	09 46.54 +19 09.6 19.1	-0.89 + 5.9	1.8/11.9	23767	2001 SU ₁₃₅	2003 02 13.6	09 47.22 -02 43.0 18.6	-0.72 + 9.6	6.1/19.2	25975
2000 QN ₉₄	2003 02 13.4	09 46.62 +22 02.8 17.5	-0.97 0.0	2.7/11.6	30368	2000 GA ₇₀	2003 02 13.6	09 47.24 +19 32.2 20.2	-1.06 + 4.5	2.1/12.1	25776
2001 QM ₂₁₇	2003 02 13.4	09 46.63 +17 48.9 18.6	-1.08 + 2.6	1.7/12.5	33444	2001 SH ₅₄	2003 02 13.6	09 47.26 +23 10.7 20.1	-1.03 + 5.1	3.2/11.0	23720
2001 OP ₁₀₇	2003 02 13.5	09 46.58 +16 52.2 18.0	-0.98 + 4.2	1.2/12.6	33914	2001 RD ₅	2003 02 13.6	09 47.27 +07 43.7 19.5	-0.98 + 6.0	2.0/15.2	23685
1999 AD ₂₁	2003 02 13.5	09 46.58 +18 12.6 17.7	-1.06 + 2.9	1.9/12.4	31849	2000 JM ₁	2003 02 13.6	09 47.27 +10 40.8 18.4	-1.00 + 8.2	1.0/14.4	23540
2001 OJ ₇₁	2003 02 13.5	09 46.58 +14 06.3 18.3	-0.95 + 7.4	0.2/13.3	20857	2001 QL ₁₉₇	2003 02 13.6	09 47.29 -08 04.1 19.7	-0.97 + 3.1	7.1/19.3	23667
2001 WK ₆₅	2003 02 13.5	09 46.59 +04 17.2 20.1	-0.86 + 5.2	3.0/16.0	33947	2001 UT ₁₀₉	2003 02 13.6	09 47.31 +32 42.5 19.5	-0.91 + 4.3	5.3/08.1	30519
2000 GT ₁₆₆	2003 02 13.5	09 46.59 +25 25.0 18.4	-1.09 + 4.1	4.5/10.4	31908	2000 TC ₄₀	2003 02 13.6	09 47.33 +31 41.5 21.4	-0.85 + 2.7	4.2/08.6	13784
2001 PO ₃₅	2003 02 13.5	09 46.59 -07 08.7 18.4	-1.01 + 3.7	8.1/19.0	31950	2001 XU ₁₃₃	2003 02 13.6	09 47.36 +33 44.9 19.8	-1.03 + 5.9	6.1/07.5	30578
2001 OA ₉	2003 02 13.5	09 46.62 +03 07.2 18.6	-1.02 + 4.4	3.9/16.2	20848	1338 T-2	2003 02 13.6	09 47.38 +22 41.1 19.5	-0.95 + 3.1	2.9/11.3	24061
2001 UV ₁₁₄	2003 02 13.5	09 46.62 +16 19.3 18.6	-0.82 + 4.4	1.0/12.7	27778	2001 UZ ₉₉	2003 02 13.7	09 47.31 +19 03.3 19.9	-0.88 + 5.1	1.7/12.1	30517
1993 YO ₁	2003 02 13.5	09 46.63 +08 47.5 19.4	-0.91 + 4.8	1.8/14.8	25679	2001 TW ₁₀₀	2003 02 13.7	09 47.33 -01 50.5 21.1	-0.84 + 5.7	4.4/18.1	23817
2001 TK ₁₈₀	2003 02 13.5	09 46.67 +16 28.2 18.7	-0.93 + 2.5	1.0/12.8	30493	2001 PP ₅₇	2003 02 13.7	09 47.33 +17 13.6 19.9	-1.11 + 2.8	1.4/12.8	20871
2000 GN ₁₀₀	2003 02 13.5	09 46.67 +20 53.1 18.9	-1.18 + 2.7	3.1/11.8	23528	2001 QO ₁₄₈	2003 02 13.7	09 47.52 +30 59.3 19.5	-1.12 + 6.1	7.0/08.7	27770
2001 SY ₄	2003 02 13.5	09 46.69 +04 06.3 18.9	-0.78 + 7.2	2.4/16.4	35563	2001 UU ₁₄	2003 02 13.7	09 47.53 +14 04.0 20.1	-0.80 + 4.8	0.2/13.5	30505
2001 QW ₂₃₄	2003 02 13.5	09 46.72 +17 50.6 17.0	-1.06 + 3.2	2.0/12.5	38320	2001 QX ₁₆	2003 02 13.7	09 47.55 +10 24.1 19.4	-0.93 + 5.7	1.1/14.5	23638
2001 RA ₁	2003 02 13.5	09 46.73 +13 10.1 19.9	-1.00 + 5.0	0.1/13.6	20940	1199 T-3	2003 02 13.7	09 47.57 +01 30.1 18.6	-0.82 + 4.0	3.3/17.0	26185
2001 PT ₅₇	2003 02 13.5	09 46.75 +13 23.5 20.0	-0.97 + 7.4	0.0/13.5	20871	2001 SM ₂₇₈	2003 02 13.7	09 47.58 +05 36.0 21.7	-0.88 + 4.5	2.1/15.8	30469
2001 TZ ₆₇	2003 02 13.5	09 46.75 +12 01.8 18.5	-0.79 + 4.8	0.4/13.9	23805	2000 NZ ₅	2003 02 13.7	09 47.63 -03 45.0 18.2	-0.94 + 2.2	5.4/17.9	25796
2001 TQ ₆₄	2003 02 13.5	09 46.76 +21 17.2 19.2	-0.93 + 5.3	2.4/11.4	23804	2001 SB ₂₃₆	2003 02 13.7	09 47.63 +17 31.1 19.2	-1.08 + 6.6	1.5/12.6	23766
2001 VV ₆₁	2003 02 13.5	09 46.80 +20 10.4 19.0	-0.94 + 3.3	2.2/11.8	30542	2001 XO ₅₁	2003 02 13.7	09 47.70 +38 09.4 21.0	-0.96 + 4.7	6.7/06.2	30567
3768 T-3	2003 02 13.5	09 46.82 +15 28.5 20.1	-0.77 + 4.0	0.5/13.0	26186	2001 QG ₂₆₆	2003 02 13.7	09 47.72 -02 57.2 19.6	-1.01 + 4.9	5.6/18.2	25934
2001 QW ₅₄	2003 02 13.5	09 46.82 +22 08.2 19.9	-1.02 + 3.7	2.8/11.4	20883	2001 QU ₁₀₇	2003 02 13.7	09 47.72 +26 56.6 19.5	-1.03 + 4.5	4.1/10.1	25916
2001 OY ₂₀	2003 02 13.5	09 46.84 +18 20.9 16.7	-1.13 - 0.6	1.9/12.6	38312	2001 OO ₆₁	2003 02 13.7	09 47.72 +20 15.3 18.5	-1.13 + 3.4	2.8/12.1	17665
2001 QH ₂₀₆	2003 02 13.5	09 46.91 +17 47.4 19.2	-1.11 + 2.6	1.7/12.5	20916	2001 PV ₄₃	2003 02 13.7	09 47.78 +23 02.7 19.6	-1.09 + 6.9	3.7/11.1	31950
2001 UF ₁₅₄	2003 02 13.5	09 46.91 +12 03.8 20.1	-0.76 + 4.2	0.3/13.9	30525	2001 TG ₅₆	2003 02 13.7	09 47.78 +37 31.2 18.5	-1.03 + 6.4	8.6/06.3	23801
2001 YF ₁₃₆	2003 02 13.5	09 46.94 +11 28.2 17.9	-0.95 + 1.6	0.6/14.0	30602	2000 HK ₃₄	2003 02 13.7	09 47.78 +28 07.8 17.2	-1.21 + 1.3	6.1/10.5	18262
2001 TC ₅₂	2003 02 13.5	09 46.97 +20 39.9 19.3	-0.93 + 5.0	2.1/11.6	30477	2001 XM ₅₁	2003 02 13.7	09 47.79 +30 54.9 19.4	-0.89 + 5.4	5.3/08.5	30567
2001 SY ₂₅₃	2003 02 13.5	09 46.97 +09 54.1 20.0	-1.01 + 6.8	1.2/14.5	25992	2001 PY ₁₇	2003 02 13.7	09 47.80 +24 21.8 19.6	-1.08 + 5.1	3.8/10.9	20865
2001 UU ₁₇₈	2003 02 13.5	09 46.98 +12 17.4 18.5	-0.75 + 8.1	0.3/13.9	35565	2001 QN ₁₂₇	2003 02 13.7	09 47.80 +02 20.6 17.9	-1.16 - 0.2	4.6/16.1	23655
2000 HZ ₆₉	2003 02 13.5	09 47.02 +08 02.0 18.9	-1.06 + 3.8	2.0/14.9	23537	2001 UQ ₉₂	2003 02 13.8	09 47.71 +28 42.5 19.5	-0.87 + 4.4	4.7/09.4	30517
2001 WG ₇	2003 02 13.5	09 47.02 +15 45.6 20.5	-0.99 + 5.8	0.8/13.0	27781	2001 TE ₉₆	2003 02 13.8	09 47.73 +09 33.0 19.8	-0.92 + 4.7	1.1/14.8	26013
2001 QL ₁₉₄	2003 02 13.6	09 46.94 +02 27.0 20.1	-1.05 + 4.6	3.8/16.4	25925	2001 QQ ₁₈₆	2003 02 13.8	09 47.77 +08 19.5 19.6	-0.81 + 6.7	1.6/15.3	20911
2001 VC ₂₁	2003 02 13.6	09 46.99 +04 26.3 20.1	-0.84 + 4.3	2.7/16.0	30533	2000 HP ₈₆	2003 02 13.8	09 47.78 +15 55.7 20.2	-0.99 + 5.7	0.9/13.1	23539
2001 OX ₁₄	2003 02 13.6	09 47.01 +15 06.5 17.5	-1.70 - 7.5	0.9/13.4	20849	1995 UB ₆₃	2003 02 13.8	09 47.78 +13 50.7 21.4	-1.09 + 6.3	0.2/13.7	18142

2001 SQ ₁₀₆	2003 02 13.8	09 47.86 +14 27.8 19.0	-1.05 + 3.2	0.4/13.5	23735
1999 VA ₁₄	2003 02 13.8	09 47.87 +61 47.8 19.6	-2.32 - 5.3	22.6/01.2	18217
2001 TU ₆₁	2003 02 13.8	09 47.87 +04 19.4 20.7	-1.01 + 5.8	3.0/16.2	23803
2001 TS ₄₉	2003 02 13.8	09 47.88 +38 02.6 19.1	-1.13 + 2.6	8.3/07.2	30476
2001 SV ₁₁₄	2003 02 13.8	09 47.89 +10 18.5 18.5	-0.86 + 5.5	1.1/14.7	25973
2000 HT ₂₇	2003 02 13.8	09 47.90 +14 51.3 18.4	-1.08 + 4.8	0.6/13.4	20778
2001 OJ ₄₅	2003 02 13.8	09 47.91 +04 18.9 18.8	-0.99 + 5.8	3.1/16.3	25901
2001 VK ₁₂₁	2003 02 13.8	09 47.92 +24 33.5 19.9	-0.97 + 6.1	3.5/10.7	23928
2001 SD ₄₆	2003 02 13.8	09 47.92 +14 46.7 20.2	-1.05 + 6.6	0.5/13.4	23718
2001 QA ₂₅₉	2003 02 13.8	09 47.94 +00 13.1 19.6	-0.86 + 5.6	4.2/17.6	25932
1999 JX ₆₆	2003 02 13.8	09 47.94 +05 50.1 19.5	-0.84 + 6.6	2.5/16.0	33810
2001 SZ ₁₀₅	2003 02 13.8	09 47.94 +10 15.4 18.6	-0.85 + 3.5	1.0/14.6	23734
2000 QY ₁₈₄	2003 02 13.8	09 47.95 +19 37.2 18.5	-0.92 + 0.9	1.8/12.4	30374
2001 OM ₇₀	2003 02 13.8	09 47.98 +10 17.5 20.5	-0.99 + 5.6	1.0/14.7	23628
2001 QA ₆	2003 02 13.8	09 48.02 +12 56.2 18.8	-0.97 + 7.5	0.1/14.0	20873
2000 LV ₁₂	2003 02 13.8	09 48.02 +26 46.6 18.9	-0.94 + 8.9	4.5/09.6	29219
1998 BK ₂₁	2003 02 13.8	09 48.03 +13 48.3 20.1	-0.87 + 4.4	0.2/13.7	27594
2001 RN ₇₀	2003 02 13.8	09 48.03 +02 06.3 19.0	-1.03 + 5.9	4.1/16.8	25944
2001 UB ₄₈	2003 02 13.8	09 48.10 -13 47.3 19.7	-0.76 + 4.6	7.8/22.5	30511
2001 SH ₂₈₆	2003 02 13.8	09 48.14 +10 14.8 18.7	-0.77 + 8.9	0.9/14.8	25997
2001 YQ ₁₁₀	2003 02 13.8	09 48.15 -08 46.1 20.8	-0.92 + 3.3	6.8/19.8	25519
1979 MT ₃	2003 02 13.9	09 48.11 +08 21.4 20.4	-1.09 + 5.1	1.8/15.1	31211
2001 WY ₈	2003 02 13.9	09 48.12 +32 07.2 20.6	-1.01 + 5.5	5.4/08.4	30552
2001 QN ₈₃	2003 02 13.9	09 48.12 +13 05.8 18.8	-1.08 + 4.1	0.1/13.9	23648
2001 PS ₆₁	2003 02 13.9	09 48.14 +13 38.8 19.3	-1.08 + 3.9	0.1/13.8	25907
2000 HM ₄₈	2003 02 13.9	09 48.16 +02 40.1 20.1	-0.98 + 5.3	3.9/16.7	25781
2001 UR ₅₃	2003 02 13.9	09 48.17 +09 08.0 19.0	-0.84 + 5.3	1.3/15.1	30512
2000 HW ₆	2003 02 13.9	09 48.17 +22 08.2 19.0	-1.06 + 4.7	3.8/11.6	20777
2001 TL ₆₁	2003 02 13.9	09 48.17 +08 56.4 19.8	-0.90 + 5.5	1.3/15.1	30478
2001 QO ₁₇₈	2003 02 13.9	09 48.18 +24 06.3 19.9	-1.06 + 5.4	3.7/11.0	20909
1999 YV ₁₇	2003 02 13.9	09 48.19 +22 29.7 17.2	-1.79 - 7.6	4.7/12.9	38864
2001 TW ₈₉	2003 02 13.9	09 48.19 -03 46.8 19.0	-0.80 + 4.6	5.4/18.9	30482
2001 QU ₉₇	2003 02 13.9	09 48.21 +08 44.7 19.6	-1.02 + 5.2	1.5/15.1	23650
1994 PY ₃₆	2003 02 13.9	09 48.25 +13 00.6 20.5	-0.77 + 3.2	0.1/14.0	13541
2000 FG ₃₂	2003 02 13.9	09 48.27 +12 58.6 18.3	-1.01 + 7.1	0.1/14.0	23522
1998 CO ₂	2003 02 13.9	09 48.28 -06 44.1 17.5	-0.89 + 3.2	7.7/19.4	33764
2000 HC ₂₁	2003 02 13.9	09 48.28 +11 10.6 18.9	-0.87 + 5.4	0.6/14.5	25780
2001 TO ₁₀₂	2003 02 13.9	09 48.30 -08 24.0 19.2	-0.94 + 2.5	7.0/19.6	23817
2001 RD ₁₃₃	2003 02 13.9	09 48.31 +13 01.2 19.7	-0.90 + 7.5	0.1/14.0	25951
2001 TZ ₁₁	2003 02 13.9	09 48.31 +19 34.0 19.7	-0.91 + 4.6	2.1/12.2	26003
2000 EM ₂₄	2003 02 13.9	09 48.32 +18 23.9 19.4	-1.14 + 4.2	1.9/12.7	20754
2001 QK ₂₄₃	2003 02 13.9	09 48.34 +25 34.6 19.0	-1.13 + 0.5	4.3/11.2	23674
2001 SR ₂₆₀	2003 02 13.9	09 48.37 +11 26.1 20.7	-0.98 + 5.6	0.6/14.4	25993
1993 TS ₂₇	2003 02 13.9	09 48.39 +37 56.2 19.1	-1.19 + 1.8	9.1/07.6	27579
2000 HV ₃₇	2003 02 13.9	09 48.40 +17 22.3 19.1	-0.98 + 8.9	1.4/12.7	1629
2001 LJ ₇	2003 02 13.9	09 48.40 +01 59.4 17.8	-0.88 + 7.1	3.6/17.3	20841
1999 CU ₈₀	2003 02 13.9	09 48.44 +08 18.2 18.6	-0.86 + 8.7	1.5/15.5	33799
2000 RD ₂₀	2003 02 13.9	09 48.48 +02 01.0 19.8	-0.75 + 4.8	3.1/17.2	13722
2001 UU ₂₃	2003 02 13.9	09 48.52 +02 58.8 19.3	-0.91 + 3.1	3.3/16.6	26022
2001 SB ₁₀	2003 02 13.9	09 48.55 +07 26.4 21.3	-0.90 + 4.8	1.8/15.6	23710
2001 TA ₉₆	2003 02 14.0	09 48.49 +10 35.8 19.9	-1.07 + 4.8	1.0/14.7	23815

2001 TU ₁₆₀	2003 02 14.0	09 48.51 +13 47.0 20.9	-1.02 + 5.1	0.2/13.9	27776
2001 OH ₈	2003 02 14.0	09 48.52 +05 57.1 19.1	-1.04 + 5.5	2.6/15.9	31949
2001 OP ₇₂	2003 02 14.0	09 48.52 +19 21.1 17.6	-1.13 + 1.5	2.2/12.6	31950
2001 SY ₂₆₀	2003 02 14.0	09 48.54 +20 07.8 19.1	-0.94 + 4.6	2.2/12.2	25993
2001 SY ₂₇₀	2003 02 14.0	09 48.58 +13 10.7 18.8	-0.86 + 8.0	0.0/14.0	25995
2001 QM ₃₃₀	2003 02 14.0	09 48.59 +16 42.6 20.1	-1.00 + 2.0	1.0/13.2	38322
2001 XL ₂₁₉	2003 02 14.0	09 48.61 +17 49.7 19.5	-0.93 + 4.0	1.4/12.8	26089
2001 PM ₅₇	2003 02 14.0	09 48.61 +20 08.9 19.6	-0.96 + 5.8	2.2/12.1	25907
2001 UU ₁₄₈	2003 02 14.0	09 48.62 +17 44.5 19.2	-0.86 + 4.8	1.5/12.8	30524
2001 NM ₂₁	2003 02 14.0	09 48.63 +17 40.7 18.2	-1.15 + 1.7	1.7/13.0	23622
2001 UA ₁₆₃	2003 02 14.0	09 48.66 +18 03.1 19.4	-1.02 + 6.0	1.7/12.7	30527
2001 RS ₃₈	2003 02 14.0	09 48.67 +19 54.3 17.4	-1.25 - 3.7	3.0/12.9	20950
2001 QX ₃₃₀	2003 02 14.0	09 48.67 +04 23.3 19.9	-1.01 + 4.0	3.1/16.3	38322
2000 GS ₆₃	2003 02 14.0	09 48.67 +19 27.3 20.9	-1.06 + 5.1	2.2/12.4	23526
2001 PJ ₂₁	2003 02 14.0	09 48.68 +20 14.3 19.9	-1.01 + 3.9	2.3/12.3	18355
2001 QR ₁₀₃	2003 02 14.0	09 48.69 +23 14.4 19.5	-1.13 + 4.6	3.5/11.5	31951
2001 SB ₂₃₄	2003 02 14.0	09 48.70 +26 55.4 17.9	-1.12 + 4.0	5.6/10.4	23765
2000 GT ₉₈	2003 02 14.0	09 48.70 +17 53.5 19.4	-1.06 + 3.9	1.5/12.9	25777
2001 RO ₃₈	2003 02 14.0	09 48.71 +08 32.3 18.4	-0.91 + 6.1	1.9/15.4	33919
2001 RN ₄	2003 02 14.0	09 48.73 +08 45.8 20.8	-1.06 + 6.0	1.6/15.2	23685
2001 WR ₉	2003 02 14.0	09 48.74 +22 05.0 18.8	-0.81 + 6.0	2.5/11.4	30552
2001 YG ₁₁₁	2003 02 14.0	09 48.76 +34 49.8 18.2	-1.01 + 3.7	6.7/08.1	26107
2001 RO ₇₃	2003 02 14.0	09 48.83 +10 28.4 18.4	-1.06 + 2.0	1.1/14.7	23697
2001 TO ₁₃₄	2003 02 14.0	09 48.84 +00 34.8 19.3	-0.90 + 2.3	4.2/17.4	23827
1996 FH ₁₄	2003 02 14.0	09 48.85 +13 54.0 20.7	-0.98 + 6.1	0.2/13.9	23432
1998 GV ₂	2003 02 14.0	09 48.86 +58 25.6 18.8	-1.50 - 2.4	16.4/31.1	33020
2001 OG ₇₀	2003 02 14.0	09 48.90 +11 24.7 19.3	-0.99 + 4.5	0.6/14.5	23628
2001 RT ₁₂₆	2003 02 14.0	09 48.92 +13 39.5 18.8	-0.96 + 8.0	0.2/14.0	23705
2001 SS ₅₉	2003 02 14.0	09 48.92 -01 23.1 20.2	-0.82 + 6.9	4.4/18.5	25966
2001 QU ₁₉₄	2003 02 14.0	09 48.95 +02 50.8 16.5	-1.04 - 0.6	4.2/16.3	25925
2001 QP ₈₅	2003 02 14.0	09 48.95 +06 49.3 17.7	-1.06 - 0.2	2.3/15.4	25914
2001 SZ ₂₈₁	2003 02 14.1	09 48.89 +12 44.2 17.3	-0.82 +13.0	0.2/14.3	33926
2001 QL ₂₀₆	2003 02 14.1	09 48.90 +13 21.4 20.6	-1.02 + 6.9	0.1/14.1	27215
2001 SO ₂₉₀	2003 02 14.1	09 48.92 -30 44.8 18.1	-1.00 - 0.6	14.9/28.7	25998
2001 UE ₁₂₆	2003 02 14.1	09 48.93 +11 23.1 19.1	-0.75 + 8.7	0.6/14.7	35115
1998 QA ₄₉	2003 02 14.1	09 48.95 +16 27.6 17.7	-1.20 + 2.5	1.3/13.4	25716
2001 TO ₉₈	2003 02 14.1	09 48.97 +14 31.7 20.5	-0.95 + 4.8	0.5/13.8	20510
1999 GQ ₄₇	2003 02 14.1	09 48.97 +31 03.1 17.6	-1.11 + 2.6	6.2/09.4	30293
2001 SX ₁₄₀	2003 02 14.1	09 48.99 +10 33.8 19.6	-0.91 + 5.1	1.0/14.8	23746
2001 SU ₂₅₅	2003 02 14.1	09 49.00 +34 29.4 20.7	-1.10 + 2.2	6.9/08.6	23771
2001 PY ₄₄	2003 02 14.1	09 49.01 -04 21.6 19.9	-0.83 + 5.0	4.9/19.3	23634
2001 QZ ₁₉	2003 02 14.1	09 49.02 +16 08.0 19.8	-1.00 + 4.8	1.0/13.4	27768
2001 UK ₆₂	2003 02 14.1	09 49.04 +11 28.7 21.4	-0.98 + 4.9	0.5/14.6	27272
2000 RV ₁₂	2003 02 14.1	09 49.08 +00 36.1 20.3	-0.74 + 4.8	3.2/17.8	22454
2000 KV ₄₁	2003 02 14.1	09 49.10 +11 17.8 19.3	-1.00 + 6.0	0.7/14.7	25790
1998 VY ₁₁	2003 02 14.1	09 49.11 +12 17.2 19.2	-1.03 + 7.6	0.4/14.4	38202
2001 UM ₁₆₄	2003 02 14.1	09 49.13 +10 10.5 18.7	-0.84 + 6.6	1.0/15.0	30527
2001 TW ₂₂₅	2003 02 14.1	09 49.14 +50 39.3 20.2	-1.09 + 4.3	9.9/01.8	30500
2001 QD ₂₉₇	2003 02 14.1	09 49.19 +11 30.2 19.7	-0.99 + 5.1	0.5/14.6	23684
1999 FQ ₅₂	2003 02 14.1	09 49.26 +18 59.7 19.0	-1.00 + 3.1	2.2/12.7	22085
2001 TQ ₁₅	2003 02 14.1	09 49.29 +36 07.9 18.6	-1.15 + 1.7	7.9/08.4	26004

2001 QB ₂₀	2003 02 14.1	09 49.30 +16 30.4 18.4	-0.97 + 4.8	1.2/13.3	23638	1981 EP ₈	2003 02 14.3	09 50.04 +15 50.3 19.5	-1.08 + 0.6	1.0/13.8	26916
2001 QD ₁₁₆	2003 02 14.1	09 49.31 +04 23.9 20.2	-0.98 + 6.0	3.2/16.6	23654	2000 VF ₁₁	2003 02 14.3	09 50.06 -19 06.2 21.1	-0.72 + 3.3	7.3/24.2	9859
1995 UO ₂₇	2003 02 14.1	09 49.31 +27 07.6 20.4	-0.91 + 2.6	4.3/10.5	23430	2001 SO ₅₇	2003 02 14.3	09 50.07 +02 06.6 19.2	-0.82 + 6.8	3.4/17.7	25966
2001 TV ₈₈	2003 02 14.1	09 49.32 +09 04.8 21.8	-0.93 + 4.8	1.3/15.3	23813	1999 JY ₇₆	2003 02 14.3	09 50.13 +32 34.3 18.8	-0.88 + 4.7	5.0/08.6	33811
2001 OC ₈₉	2003 02 14.1	09 49.32 +18 15.6 19.8	-1.04 + 5.0	1.7/12.9	25903	2001 SJ ₁₀₅	2003 02 14.3	09 50.14 -00 41.0 18.7	-0.87 + 4.4	4.6/18.2	30466
1998 VS ₄₃	2003 02 14.1	09 49.32 +19 10.1 18.2	-0.96 + 7.0	2.3/12.5	31844	2000 HW ₁	2003 02 14.4	09 50.06 +06 33.9 18.6	-0.95 + 6.9	2.4/16.2	25779
2000 HM ₆₀	2003 02 14.1	09 49.33 +24 22.0 19.6	-1.07 + 4.4	3.9/11.2	25782	2001 TD ₁₂₅	2003 02 14.4	09 50.06 +07 45.3 19.6	-0.92 + 2.7	1.7/15.7	23824
4899 P-L	2003 02 14.2	09 49.27 +10 19.0 21.0	-0.84 + 5.2	0.8/15.0	21165	2000 GX	2003 02 14.4	09 50.07 +07 31.9 20.1	-0.96 + 5.8	1.9/15.9	25774
2001 XU ₃	2003 02 14.2	09 49.31 -25 50.1 20.3	-1.10 - 2.1	11.3/23.2	25440	2001 QD ₂₈₃	2003 02 14.4	09 50.08 -20 03.5 16.5	-1.43 - 7.6	15.0/20.3	38321
2000 LX ₂	2003 02 14.2	09 49.36 -22 33.4 19.0	-0.91 + 2.8	10.7/24.8	23553	2001 TB ₁₃₇	2003 02 14.4	09 50.09 +38 08.0 19.2	-0.98 + 3.2	7.5/07.4	23827
2001 SC ₅₂	2003 02 14.2	09 49.36 +08 28.1 16.5	-0.85 + 9.8	2.0/15.7	20993	2001 TY ₈₁	2003 02 14.4	09 50.10 +03 30.4 21.2	-0.88 + 5.0	3.1/17.1	30482
2001 OF ₇₂	2003 02 14.2	09 49.40 +12 40.2 19.8	-1.00 + 4.8	0.2/14.4	23628	2000 JQ	2003 02 14.4	09 50.16 +05 02.9 19.9	-1.03 + 4.4	2.9/16.5	25783
2001 UL ₁₆₇	2003 02 14.2	09 49.43 -00 53.2 17.5	-1.10 + 1.3	5.3/17.0	30527	2000 HY ₁₂	2003 02 14.4	09 50.20 +18 59.5 19.4	-0.95 + 4.3	1.8/12.9	25780
2000 RU ₁₄	2003 02 14.2	09 49.52 +01 08.3 18.6	-0.70 + 4.0	2.9/17.7	25835	2000 QT ₁₁₅	2003 02 14.4	09 50.26 +10 32.6 19.4	-0.82 + 3.3	0.7/15.1	31912
1999 SV ₁₄	2003 02 14.2	09 49.55 +02 05.9 18.5	-1.02 - 1.6	3.4/16.4	25005	2001 SV ₂₈₉	2003 02 14.4	09 50.28 +17 44.6 19.1	-1.08 + 0.9	1.6/13.4	25998
2001 QU ₂₈₄	2003 02 14.2	09 49.59 +17 52.1 19.5	-1.05 + 3.6	1.6/13.1	20936	1996 TD ₃₃	2003 02 14.4	09 50.31 +02 37.7 19.3	-0.82 + 4.7	2.9/17.4	25687
2001 SO ₂₅₇	2003 02 14.2	09 49.59 +15 18.6 18.8	-0.87 + 5.9	0.7/13.7	30468	2001 TF ₄₇	2003 02 14.4	09 50.34 +23 25.8 18.3	-0.90 + 6.1	3.5/11.5	35107
2001 TB ₁₀₅	2003 02 14.2	09 49.60 +11 36.2 18.7	-0.89 + 4.6	0.5/14.7	30484	2001 VA ₈₃	2003 02 14.4	09 50.35 -21 02.4 20.0	-0.85 + 4.2	11.5/25.6	30546
2001 TV ₉₈	2003 02 14.2	09 49.61 +04 23.3 20.8	-0.97 + 6.1	3.1/16.7	23816	2001 SG ₂₇₉	2003 02 14.4	09 50.36 +17 40.1 18.6	-0.96 + 3.1	1.6/13.3	30469
1981 EE ₆	2003 02 14.2	09 49.64 +02 31.6 19.4	-0.91 + 3.1	3.9/17.0	26915	1999 AK ₁₆	2003 02 14.4	09 50.42 +12 57.5 20.2	-1.00 + 4.7	0.0/14.5	25724
2001 UK ₇₃	2003 02 14.2	09 49.66 +10 46.9 19.8	-0.85 + 5.7	0.7/14.9	30514	1998 BO ₅	2003 02 14.4	09 50.44 +11 30.0 19.8	-0.88 + 3.9	0.5/14.9	23446
2001 SR ₂₄₇	2003 02 14.2	09 49.66 +14 20.0 18.9	-0.88 + 6.1	0.4/13.9	23769	2001 QW ₇₄	2003 02 14.4	09 50.45 +18 39.6 19.0	-1.09 + 3.7	1.9/13.1	23646
2001 SG ₃₅₀	2003 02 14.2	09 49.68 +00 30.7 20.0	-1.01 + 5.1	4.7/17.6	37737	1999 KQ ₆	2003 02 14.4	09 50.49 +17 18.2 19.5	-0.99 +10.6	1.6/13.2	35737
2001 VA ₁₈	2003 02 14.2	09 49.70 +27 02.1 20.3	-0.88 + 3.2	3.8/10.6	30532	2000 NZ ₁₃	2003 02 14.4	09 50.51 +08 58.9 18.8	-0.86 + 2.3	1.2/15.5	22211
2001 QT ₉₃	2003 02 14.2	09 49.72 +09 24.0 20.3	-0.98 + 5.4	1.2/15.3	23650	2001 WW ₃₆	2003 02 14.4	09 50.51 +35 55.8 21.2	-1.14 + 5.1	7.1/07.8	30556
1999 RG ₂₇	2003 02 14.3	09 49.69 +47 04.3 19.0	-2.14 - 7.7	16.1/10.2	38072	2001 UK ₁₉₉	2003 02 14.4	09 50.52 -05 21.5 21.6	-0.94 + 4.2	5.8/19.5	33939
2000 JW ₃₀	2003 02 14.3	09 49.71 +16 33.9 18.7	-1.10 + 3.7	1.4/13.5	23542	2001 UU ₁₆₄	2003 02 14.5	09 50.52 +17 58.2 17.7	-0.91 + 9.3	2.0/13.0	30527
2001 SX ₆₃	2003 02 14.3	09 49.71 +27 55.6 19.3	-1.01 + 2.9	4.9/10.5	25967	2001 RG ₁₁₄	2003 02 14.5	09 50.53 +22 01.7 18.9	-1.02 + 4.9	3.2/12.1	25950
2001 QQ ₈₆	2003 02 14.3	09 49.74 +01 03.9 18.9	-1.02 + 1.7	4.2/17.2	20890	2000 QY ₄₂	2003 02 14.5	09 50.53 +09 55.8 20.6	-0.74 + 5.2	0.8/15.4	7534
2000 QO ₁₁₄	2003 02 14.3	09 49.75 +06 42.3 20.2	-0.82 + 5.7	1.9/16.1	13700	1999 JL ₁₂	2003 02 14.5	09 50.63 +13 09.2 17.3	-0.80 + 9.2	0.0/14.5	38213
2001 VD ₁₇	2003 02 14.3	09 49.75 +13 09.3 20.6	-0.90 + 6.1	0.0/14.3	23013	2001 UV ₁₁₃	2003 02 14.5	09 50.66 +21 54.7 19.2	-0.99 + 4.5	3.2/12.2	30519
2000 GY ₅₀	2003 02 14.3	09 49.80 +18 14.2 19.4	-1.09 + 5.5	2.1/13.0	23525	2000 ET ₁₀₆	2003 02 14.5	09 50.69 +17 44.0 18.2	-1.14 + 3.8	1.9/13.4	23519
1998 HV ₁₂₆	2003 02 14.3	09 49.82 +07 31.7 17.5	-0.85 + 2.7	2.0/15.8	25712	2001 QX ₈₇	2003 02 14.5	09 50.70 +10 41.8 18.6	-0.93 + 9.4	1.0/15.3	19993
2001 SZ ₁₂₃	2003 02 14.3	09 49.90 +15 14.8 19.4	-1.04 + 1.4	0.7/13.9	23740	2001 VS ₆₅	2003 02 14.5	09 50.71 +27 19.2 19.2	-0.90 + 3.3	4.1/10.6	30543
2000 OV ₅₃	2003 02 14.3	09 49.91 +09 19.4 18.6	-0.86 + 1.1	1.0/15.3	23564	2001 RZ ₄₇	2003 02 14.5	09 50.72 -01 13.4 18.0	-0.97 + 2.5	4.7/18.2	30463
2001 UV ₉₄	2003 02 14.3	09 49.91 +26 17.5 20.3	-0.91 + 6.0	3.8/10.5	23872	2000 HH ₂₇	2003 02 14.5	09 50.73 +01 23.9 19.7	-0.89 + 6.7	3.6/17.9	25780
1999 CA ₄₃	2003 02 14.3	09 49.92 +13 04.5 18.5	-0.85 +11.2	0.0/14.4	33797	2001 OU ₁₃	2003 02 14.5	09 50.73 +16 51.2 18.4	-1.00 + 6.6	1.3/13.5	23624
1996 XQ ₃	2003 02 14.3	09 49.93 +30 37.2 19.5	-0.99 + 2.6	5.3/09.7	33760	2000 QM ₁₂	2003 02 14.5	09 50.75 +14 06.6 20.1	-0.77 + 4.4	0.3/14.3	30363
2001 TM ₅₀	2003 02 14.3	09 49.93 +05 46.0 18.4	-0.90 + 8.6	2.7/16.6	35107	2000 OS ₁₇	2003 02 14.5	09 50.80 +09 58.7 16.6	-1.12 - 1.5	1.2/15.2	25801
2001 QE ₁₁₄	2003 02 14.3	09 49.96 +06 08.7 20.2	-0.92 + 4.7	2.2/16.2	22798	2001 QV ₁₄₀	2003 02 14.5	09 50.82 +08 13.9 19.1	-0.99 + 3.1	1.5/15.8	25921
2001 XN ₁₄₁	2003 02 14.3	09 49.97 +18 01.1 20.6	-0.88 + 5.0	1.4/13.0	27323	2001 SC ₂₅₁	2003 02 14.5	09 50.82 +10 06.7 19.6	-0.97 + 6.6	1.0/15.4	25991
2001 TZ ₂₁₅	2003 02 14.3	09 49.97 +19 04.2 19.3	-1.07 + 1.2	2.1/13.0	35111	2001 QW ₁₇₂	2003 02 14.5	09 50.85 +04 32.2 20.4	-1.02 + 5.4	3.2/17.0	17928
2001 SN ₂₅₇	2003 02 14.3	09 49.98 +07 29.3 19.1	-0.74 + 5.4	1.5/16.0	25993	2000 KZ ₉	2003 02 14.5	09 50.86 +11 19.3 20.8	-1.00 + 5.1	0.6/15.0	22174
1998 SL ₁₄₇	2003 02 14.3	09 49.99 +15 45.4 19.4	-1.09 + 6.0	0.9/13.7	20706	2001 QL ₅₀	2003 02 14.5	09 50.86 +14 33.9 20.4	-1.04 + 4.5	0.5/14.2	20882
2000 JE ₂₆	2003 02 14.3	09 50.00 +02 29.7 17.8	-1.04 + 3.5	4.4/17.0	25784	2001 SC ₂₅₂	2003 02 14.5	09 50.90 +18 22.7 19.7	-0.96 + 4.3	1.8/13.2	25992
2001 SC ₃₄₃	2003 02 14.3	09 50.01 +16 03.1 17.7	-0.87 +10.4	1.1/13.4	33929	2001 TA ₉₄	2003 02 14.6	09 50.85 +08 36.7 19.9	-0.93 + 4.5	1.6/15.8	23814
2001 QN ₁₄₀	2003 02 14.3	09 50.01 +16 02.2 17.2	-1.04 + 1.0	1.0/13.7	30460	2000 GY ₁₁₆	2003 02 14.6	09 50.86 +05 53.9 20.4	-1.02 + 7.3	3.0/16.6	19625
1998 FZ ₁₈	2003 02 14.3	09 50.02 +12 09.9 17.3	-0.95 + 1.7	0.3/14.6	38184	2001 TS ₈₄	2003 02 14.6	09 50.91 +06 31.1 21.2	-0.84 + 5.4	2.0/16.5	30482
2000 KF ₆₂	2003 02 14.3	09 50.02 +24 41.6 19.1	-0.93 + 7.3	3.5/10.9	25791	2001 UQ ₁₀	2003 02 14.6	09 50.93 +20 43.6 19.9	-0.78 + 4.8	2.0/12.4	30504
2001 WW ₉	2003 02 14.3	09 50.02 +15 51.5 20.2	-0.85 + 5.4	0.8/13.6	25431	2000 GB ₁₃₅	2003 02 14.6	09 50.95 +26 39.7 18.8	-1.08 + 7.0	4.9/10.7	25778
2000 OP ₄₁	2003 02 14.3	09 50.04 -00 43.9 20.2	-0.80 + 3.5	3.9/18.1	25803	2001 SK ₄	2003 02 14.6	09 50.97 +06 23.0 20.1	-0.83 + 7.0	2.0/16.6	20979

2000 JC ₃₄	2003 02 14.6	09 50.97 +24 58.1 17.9	-1.09 + 3.7	5.2/11.6	20787
2001 SJ ₁₂₉	2003 02 14.6	09 50.99 +16 11.3 20.1	-1.01 + 2.6	1.0/13.9	23742
2000 JH ₁₇	2003 02 14.6	09 51.00 +31 14.3 18.5	-1.12 + 6.9	7.1/09.1	20785
2000 ET ₁₉₈	2003 02 14.6	09 51.00 +06 21.1 19.3	-1.11 + 4.2	2.8/16.3	26944
2000 JS ₅₉	2003 02 14.6	09 51.04 +11 53.0 18.5	-1.03 + 3.5	0.4/14.9	25787
2001 QK ₁₅₅	2003 02 14.6	09 51.04 +06 20.1 19.3	-0.99 + 7.1	2.4/16.5	29703
2000 FF ₄₄	2003 02 14.6	09 51.09 +17 02.0 18.2	-1.04 + 8.1	1.6/13.5	25774
2001 RF ₇	2003 02 14.6	09 51.11 +23 26.2 19.3	-1.08 + 3.9	3.6/12.0	25937
2001 QH ₂₇	2003 02 14.6	09 51.12 +32 15.6 18.1	-1.19 + 0.2	6.8/10.3	23640
2001 VC ₂₂	2003 02 14.6	09 51.12 +32 30.6 20.3	-0.97 + 3.6	5.3/09.2	30533
2001 TN ₁₉	2003 02 14.6	09 51.13 -04 30.6 18.4	-0.99 + 0.6	6.6/18.7	23790
2001 QF ₁₈₇	2003 02 14.6	09 51.18 +15 46.4 19.9	-1.05 + 4.9	1.0/14.0	17939
2001 UQ ₁₄₃	2003 02 14.6	09 51.22 +08 21.3 20.1	-0.90 + 5.4	1.6/16.0	30523
1999 CD ₃₄	2003 02 14.6	09 51.23 +14 14.4 19.0	-0.97 + 3.8	0.5/14.4	31851
2000 KM ₇₈	2003 02 14.6	09 51.24 +06 47.8 19.4	-0.95 + 7.1	2.3/16.4	23553
2000 HX ₈	2003 02 14.6	09 51.24 +27 09.1 17.3	-1.10 + 4.6	5.8/10.9	38275
2001 TO ₁₉₂	2003 02 14.6	09 51.24 +00 03.6 19.4	-0.85 + 3.8	4.1/18.2	30494
2001 QG ₈₂	2003 02 14.6	09 51.30 +11 20.7 18.3	-1.00 + 1.6	0.6/15.1	25913
2001 OG ₉	2003 02 14.7	09 51.24 +08 57.0 19.4	-1.03 + 4.4	1.4/15.7	23623
2001 VG ₁₀₅	2003 02 14.7	09 51.29 +14 41.2 20.0	-0.95 + 4.3	0.5/14.3	26050
2001 QH ₉₀	2003 02 14.7	09 51.31 +24 50.1 19.4	-0.80 + 7.0	3.1/11.1	30459
2000 GJ ₁₅₈	2003 02 14.7	09 51.34 +20 35.7 18.9	-1.10 + 6.0	2.8/12.7	25779
2001 SF ₄₄	2003 02 14.7	09 51.35 +17 38.7 19.6	-0.98 + 5.5	1.5/13.5	23717
2001 TB ₁₈₂	2003 02 14.7	09 51.36 +16 10.8 17.8	-1.06 + 3.8	1.4/13.9	27776
2001 OB ₂₃	2003 02 14.7	09 51.38 +33 18.6 19.3	-1.16 + 4.3	6.3/09.2	23624
2001 UW ₃₆	2003 02 14.7	09 51.39 +24 43.5 19.0	-0.94 + 5.7	3.7/11.4	30510
2001 PG ₃₂	2003 02 14.7	09 51.40 +31 17.8 18.2	-1.10 + 3.4	7.9/09.9	17718
2001 RV ₃₉	2003 02 14.7	09 51.40 +02 18.7 20.6	-1.03 + 4.3	3.8/17.5	25939
2001 RM ₃₃	2003 02 14.7	09 51.44 +08 39.6 19.1	-1.06 + 1.5	1.5/15.7	23689
2000 HU ₄₂	2003 02 14.7	09 51.44 +27 20.9 18.2	-1.12 + 5.1	6.0/10.8	20780
2001 SO ₃₀₉	2003 02 14.7	09 51.46 +06 01.1 22.4	-0.98 + 5.5	2.3/16.6	23783
2001 QM ₁₇	2003 02 14.7	09 51.49 +20 30.5 20.2	-1.01 + 3.9	2.6/12.8	17757
2001 UR ₉₂	2003 02 14.7	09 51.52 +16 29.8 19.1	-0.85 + 4.3	1.1/13.8	30517
2001 VU ₆₉	2003 02 14.7	09 51.57 +11 44.5 19.7	-0.88 + 2.3	0.4/15.1	26047
2001 SW ₆₆	2003 02 14.7	09 51.58 +39 46.6 18.4	-1.17 + 3.1	9.6/06.9	23724
2001 VL ₈₆	2003 02 14.7	09 51.60 +33 11.6 19.1	-1.00 + 6.3	6.2/08.5	33499
2001 TG ₃	2003 02 14.7	09 51.64 +09 32.9 19.9	-0.89 + 4.5	1.0/15.7	23784
2001 SP ₁₆₂	2003 02 14.7	09 51.66 +15 12.8 20.3	-0.99 + 4.2	0.7/14.2	23753
2001 OR ₄₀	2003 02 14.7	09 51.69 +23 47.0 19.2	-1.01 + 6.8	4.2/11.7	17653
2001 TP ₁₆₅	2003 02 14.7	09 51.70 +21 58.2 20.1	-1.01 + 3.2	2.9/12.5	26018
1999 BM ₃	2003 02 14.8	09 51.62 +10 35.5 19.7	-1.03 + 3.4	0.9/15.4	20714
2001 UD ₂₂₀	2003 02 14.8	09 51.63 -03 42.4 18.2	-1.01 + 1.8	6.3/18.7	35120
2001 RK ₄₅	2003 02 14.8	09 51.63 +07 46.7 18.2	-0.83 + 4.3	1.8/16.2	25940
2001 QW ₆₂	2003 02 14.8	09 51.66 +09 41.0 19.0	-0.94 + 7.5	1.2/15.8	20884
2001 SQ ₂₃₈	2003 02 14.8	09 51.66 +35 16.6 19.9	-1.09 + 2.6	7.2/08.8	25989
2000 LR ₄	2003 02 14.8	09 51.69 +08 53.8 17.0	-0.88 + 7.5	1.4/16.0	33878
2000 LC ₁₁	2003 02 14.8	09 51.72 +12 27.1 18.6	-0.90 + 8.6	0.2/15.0	23554
1999 JH ₉₁	2003 02 14.8	09 51.73 +21 31.6 19.2	-0.90 +11.1	3.4/12.0	18208
2001 QA ₁₀₅	2003 02 14.8	09 51.73 +07 46.5 18.7	-0.78 + 4.7	1.5/16.3	23652
1993 RH ₅	2003 02 14.8	09 51.78 +15 36.2 18.3	-1.02 + 3.4	1.0/14.2	33754
2001 RK ₅₃	2003 02 14.8	09 51.78 +21 09.2 18.6	-0.97 + 8.0	3.3/12.4	25941

2001 UG ₇₅	2003 02 14.8	09 51.78 +12 05.1 19.7	-1.00 + 6.5	0.3/15.1	23867
2000 SW ₉₀	2003 02 14.8	09 51.79 -18 02.0 19.4	-0.75 + 2.5	8.2/24.1	22562
2001 OJ ₃₉	2003 02 14.8	09 51.87 +18 42.3 16.7	-0.90 + 8.5	2.2/13.1	31950
2000 HN ₅₀	2003 02 14.8	09 51.87 +16 25.2 19.5	-0.97 + 5.3	1.1/13.9	25781
1997 SW ₃	2003 02 14.8	09 51.90 +32 04.4 20.3	-1.21 0.0	7.2/10.5	25692
1999 EM ₇	2003 02 14.8	09 51.92 +13 22.6 19.4	-0.95 + 4.0	0.1/14.8	25732
2001 QU ₂₄₅	2003 02 14.8	09 51.92 -11 28.9 17.6	-0.70 +11.8	8.1/24.2	20926
2001 VH ₈₁	2003 02 14.8	09 51.93 +07 13.1 19.3	-0.72 + 6.6	1.6/16.6	23918
2001 SJ ₃₈	2003 02 14.8	09 51.97 +19 23.7 17.1	-0.98 + 5.3	2.7/13.1	25962
2001 TU ₇	2003 02 14.8	09 51.98 +22 50.4 18.3	-1.06 + 4.3	3.8/12.2	26002
2001 SU ₂₁₀	2003 02 14.8	09 52.01 +11 30.9 20.0	-0.97 + 6.0	0.5/15.3	25984
2000 QS ₁₄	2003 02 14.8	09 52.03 +14 48.4 20.5	-0.80 + 3.7	0.5/14.4	23568
2001 TY ₁₄₅	2003 02 14.8	09 52.03 +23 17.5 21.0	-0.95 + 4.7	3.0/12.1	30490
2001 SM ₂₆₈	2003 02 14.8	09 52.04 +17 15.0 18.9	-0.86 + 4.9	1.3/13.7	25994
2001 TX ₆₄	2003 02 14.8	09 52.04 +21 55.6 19.6	-0.86 + 4.0	2.7/12.4	30479
2001 SF ₂₁₄	2003 02 14.8	09 52.04 +10 05.1 19.3	-0.84 + 7.4	0.9/15.7	23761
1996 HH ₆	2003 02 14.8	09 52.05 +05 30.0 19.1	-0.91 + 6.8	2.6/17.0	23432
1997 SO	2003 02 14.8	09 52.08 +19 13.4 20.0	-1.02 + 3.9	2.0/13.3	23439
2001 VW ₄	2003 02 14.8	09 52.08 +43 22.9 19.0	-1.53 - 3.2	9.1/08.8	23897
2001 UE ₁₅₈	2003 02 14.9	09 52.05 +14 02.4 19.7	-0.84 + 4.5	0.3/14.6	30526
1994 PO ₂₆	2003 02 14.9	09 52.06 +16 21.2 20.3	-1.09 + 3.9	1.2/14.1	23426
2000 GR ₁₅₉	2003 02 14.9	09 52.08 +09 07.9 17.6	-1.05 + 3.6	1.3/15.9	23532
2001 TO ₇₇	2003 02 14.9	09 52.09 +16 02.7 19.3	-0.82 + 5.0	0.9/14.0	30481
2001 XH ₂₅₇	2003 02 14.9	09 52.09 -00 21.9 19.5	-0.83 + 7.5	4.1/18.9	35135
1999 CC ₅₂	2003 02 14.9	09 52.09 +25 22.5 17.5	-1.01 + 3.8	5.2/11.6	33068
2000 QG ₁₃₁	2003 02 14.9	09 52.10 +11 56.9 19.3	-0.88 + 3.7	0.3/15.2	23576
2001 VJ ₆₉	2003 02 14.9	09 52.12 +01 55.9 18.3	-0.93 + 2.0	3.3/17.6	30544
1998 SE ₇₈	2003 02 14.9	09 52.14 +07 20.9 18.7	-1.05 + 5.2	2.4/16.4	30284
1999 DE ₂	2003 02 14.9	09 52.15 +14 15.8 16.7	-1.07 + 0.9	0.5/14.6	38212
2001 TK ₁₈₂	2003 02 14.9	09 52.18 +12 25.1 18.7	-1.08 + 4.0	0.2/15.1	30493
2001 UF ₅₆	2003 02 14.9	09 52.23 +08 14.5 20.3	-0.99 + 5.1	1.7/16.2	23862
2001 TW ₇₈	2003 02 14.9	09 52.23 +04 47.4 20.5	-0.82 + 5.6	2.2/17.3	23809
2000 OV ₇	2003 02 14.9	09 52.25 +06 27.0 19.6	-0.92 + 8.0	2.2/16.8	4963
2001 PR ₂₂	2003 02 14.9	09 52.28 +07 30.3 20.3	-1.03 + 3.8	1.9/16.3	18356
1996 XB ₃₁	2003 02 14.9	09 52.28 +19 01.4 18.1	-0.76 + 6.9	1.9/13.1	23435
2001 SL ₇₁	2003 02 14.9	09 52.29 -03 58.0 18.4	-0.82 + 6.4	5.3/20.0	33923
2001 VU ₆₁	2003 02 14.9	09 52.30 +14 33.3 19.6	-0.83 + 3.3	0.5/14.5	30542
2000 QP ₁₄₅	2003 02 14.9	09 52.35 +16 35.6 19.7	-0.80 + 4.9	1.0/13.9	25825
2001 YW ₇	2003 02 14.9	09 52.38 +01 34.5 19.1	-0.80 + 2.7	3.1/18.0	30592
1998 HG ₆₅	2003 02 14.9	09 52.40 +07 41.5 18.8	-0.80 + 3.6	1.6/16.4	25710
1993 SS ₄	2003 02 14.9	09 52.42 +14 30.3 19.0	-1.00 + 4.5	0.6/14.6	33754
2001 TB ₁₅	2003 02 14.9	09 52.43 +15 00.5 19.4	-0.95 + 7.3	0.7/14.4	23788
2001 OB ₈₅	2003 02 14.9	09 52.44 +03 12.0 20.4	-1.02 + 3.4	3.2/17.4	25903
1996 VU ₄	2003 02 14.9	09 52.47 +32 50.5 17.6	-0.91 + 5.3	6.3/09.0	38180
1994 RN	2003 02 15.0	09 52.46 +07 28.4 19.1	-0.73 + 6.3	1.6/16.6	23426
2000 SB ₃₅₉	2003 02 15.0	09 52.46 +05 13.9 19.6	-0.91 + 0.2	2.1/16.8	27103
2000 PE ₂	2003 02 15.0	09 52.47 +17 14.8 18.4	-0.96 - 0.3	1.3/14.0	25806
2001 QE ₂₇₃	2003 02 15.0	09 52.48 +21 33.3 19.8	-1.14 + 3.2	3.2/12.9	20933
2001 QC ₂₁₇	2003 02 15.0	09 52.48 +16 34.4 19.9	-1.03 + 4.9	1.3/14.1	20919
1998 DN	2003 02 15.0	09 52.48 +21 00.1 18.3	-0.80 +10.5	2.6/12.3	33016
2001 TJ ₁₅₈	2003 02 15.0	09 52.49 +33 24.5 18.2	-0.98 + 5.3	6.6/08.9	30490

2001 QM ₂₁₆	2003 02 15.0	09 52.50 +19 43.6 18.1	-1.06 + 4.0	2.7/13.3	20919
2000 DN ₁₂	2003 02 15.0	09 52.51 +14 42.9 20.4	-1.07 + 5.5	0.7/14.5	22128
2001 SB ₅₃	2003 02 15.0	09 52.51 +30 08.7 20.1	-1.05 + 2.7	5.3/10.6	25965
2001 UM ₂₁	2003 02 15.0	09 52.53 +20 03.2 19.2	-1.13 + 0.6	2.5/13.5	30506
2001 XF ₃₂	2003 02 15.0	09 52.57 +12 17.7 20.8	-0.99 + 5.1	0.2/15.2	30565
2001 OQ ₈₀	2003 02 15.0	09 52.58 +00 56.3 17.1	-0.99 + 1.5	4.1/17.9	25903
2000 NV ₉	2003 02 15.0	09 52.58 -00 26.1 19.1	-0.80 + 6.2	3.8/19.0	33878
2000 RR ₆₃	2003 02 15.0	09 52.61 +03 44.6 19.7	-0.72 + 4.1	2.3/17.7	25145
2001 SK ₂₆₆	2003 02 15.0	09 52.64 +08 01.9 19.0	-0.86 + 5.2	1.6/16.4	23774
2000 JW ₄₈	2003 02 15.0	09 52.67 +06 45.8 17.8	-1.07 + 2.6	2.5/16.5	25786
2001 OC ₆₃	2003 02 15.0	09 52.69 +12 41.4 19.8	-1.01 + 7.3	0.1/15.1	25373
1979 MB ₅	2003 02 15.0	09 52.70 +08 28.3 19.1	-0.87 + 5.1	1.3/16.3	25669
1999 AE ₈	2003 02 15.0	09 52.71 +17 52.1 16.6	-1.12 + 0.4	1.9/14.0	38208
2001 VZ ₈₅	2003 02 15.0	09 52.73 +14 01.4 18.8	-0.88 + 3.8	0.4/14.8	26048
2001 XJ ₉	2003 02 15.0	09 52.73 +33 40.5 19.9	-0.87 + 3.2	4.9/09.2	30561
2001 UN ₁₇₀	2003 02 15.0	09 52.77 +11 01.4 19.2	-0.91 + 4.8	0.7/15.6	30528
1998 WX ₂₀	2003 02 15.0	09 52.77 +13 53.7 18.2	-1.03 + 5.3	0.4/14.8	31846
1999 GY ₂₁	2003 02 15.0	09 52.79 +26 36.4 18.5	-0.95 + 4.5	4.7/11.2	23485
2001 SK ₁₄₀	2003 02 15.0	09 52.79 +09 27.0 18.2	-0.89 + 5.9	1.3/16.0	33924
2001 TG ₂₃	2003 02 15.0	09 52.81 +02 05.0 20.5	-0.91 + 4.8	3.6/18.1	26006
2001 TP ₁₇₅	2003 02 15.0	09 52.81 -01 49.4 20.6	-0.90 + 6.0	4.4/19.4	30493
2001 SX ₇₁	2003 02 15.0	09 52.82 +37 00.9 18.5	-1.13 + 2.9	8.8/08.2	25969
2000 SR ₃₄₉	2003 02 15.0	09 52.85 +30 43.6 19.2	-0.93 + 3.5	5.0/10.0	23604
2001 UD ₁₁₂	2003 02 15.0	09 52.87 +13 24.3 18.6	-0.89 + 4.7	0.2/15.0	27777
2001 XT ₁₄₃	2003 02 15.1	09 52.79 +12 42.3 20.5	-0.75 + 4.4	0.0/15.1	27788
2001 RE ₁₅₂	2003 02 15.1	09 52.79 +18 30.5 19.7	-1.04 + 7.4	2.0/13.5	33922
2001 QT ₁₇	2003 02 15.1	09 52.80 +19 00.5 18.7	-1.07 + 3.3	2.2/13.6	20876
2000 HY ₄₄	2003 02 15.1	09 52.80 +15 22.5 19.2	-1.00 + 6.2	0.9/14.4	23535
2000 OE ₆₇	2003 02 15.1	09 52.82 +12 10.8 19.6	-0.84 + 4.2	0.2/15.3	25806
1995 WD ₂₂	2003 02 15.1	09 52.83 +16 41.1 19.9	-0.77 + 5.0	1.0/14.0	30250
2001 WJ ₉₀	2003 02 15.1	09 52.86 +12 48.0 19.4	-0.92 + 2.9	0.0/15.1	25438
2001 QL ₁₀	2003 02 15.1	09 52.88 +13 12.2 19.4	-1.02 + 4.5	0.1/15.0	20874
2001 TZ ₂₃₀	2003 02 15.1	09 52.90 +15 57.3 20.2	-0.89 + 6.5	0.9/14.2	30501
2001 QZ ₁₀₉	2003 02 15.1	09 52.92 +19 51.2 19.8	-1.05 + 6.2	2.5/13.2	25916
2001 OR ₁₀₄	2003 02 15.1	09 52.92 +40 19.2 19.9	-1.31 - 0.9	7.9/08.9	23630
2001 QN ₇₅	2003 02 15.1	09 52.92 +33 59.8 18.0	-1.13 + 2.0	7.0/09.6	25912
2001 UM ₄₇	2003 02 15.1	09 52.93 +19 27.1 20.9	-0.93 + 5.0	2.0/13.3	30511
2001 TH ₁₈₉	2003 02 15.1	09 52.95 +12 49.4 18.1	-1.01 + 3.5	0.0/15.1	30493
2001 UC ₄₉	2003 02 15.1	09 52.95 +16 18.7 19.5	-0.77 + 5.6	1.0/14.1	30511
2000 QF ₁₉	2003 02 15.1	09 52.96 +12 34.8 20.0	-0.83 + 4.7	0.1/15.2	25811
2001 UP ₃₆	2003 02 15.1	09 52.96 +29 07.3 19.7	-0.96 + 5.6	5.0/10.4	23855
2000 QX ₈₄	2003 02 15.1	09 52.96 +08 39.3 19.1	-0.89 + 1.5	1.3/16.2	23573
2001 QH ₂₁₈	2003 02 15.1	09 53.01 +13 48.4 20.3	-0.96 + 6.1	0.3/14.9	25927
2001 UO ₁₂	2003 02 15.1	09 53.05 -11 18.9 19.2	-0.74 + 4.7	6.9/22.8	30505
2000 SN ₄₆	2003 02 15.1	09 53.05 -05 59.8 18.8	-0.80 + 1.9	5.1/20.2	25848
2000 GW ₂₄	2003 02 15.1	09 53.07 +19 07.6 20.1	-1.10 + 4.2	2.1/13.5	23524
2001 TG ₁₉₆	2003 02 15.1	09 53.08 +31 21.0 20.3	-1.03 + 5.7	6.0/09.8	23844
2001 UG ₁₆₄	2003 02 15.1	09 53.11 -04 29.5 19.2	-0.80 + 7.1	6.0/20.6	23892
2001 VX ₉	2003 02 15.1	09 53.12 +28 03.6 21.6	-0.96 + 4.4	4.2/10.9	30530
2001 OG ₁₆	2003 02 15.1	09 53.12 +23 49.5 20.3	-1.06 + 4.8	3.5/12.3	25899
2000 PM ₁₄	2003 02 15.1	09 53.12 +09 22.9 19.8	-0.89 + 4.9	1.2/16.1	27672

2001 SX ₁₀₄	2003 02 15.1	09 53.12 +26 41.2 18.7	-1.14 - 0.1	5.1/12.1	23734
2001 PB ₇	2003 02 15.1	09 53.12 +06 54.4 18.9	-1.04 + 4.0	2.2/16.7	23632
2000 OG ₅₁	2003 02 15.1	09 53.15 -05 00.8 18.7	-0.88 + 2.7	5.7/19.8	25805
2001 XJ ₈	2003 02 15.1	09 53.16 +03 26.2 18.7	-0.94 + 2.2	2.8/17.5	30561
2001 QG ₉₇	2003 02 15.1	09 53.17 +17 20.9 19.5	-1.04 + 2.4	1.5/14.1	23650
1999 EX ₉	2003 02 15.1	09 53.19 +13 23.9 20.0	-0.98 + 3.6	0.2/15.0	20724
2001 VB ₅	2003 02 15.1	09 53.22 -22 31.6 19.0	-1.06 + 1.1	11.1/24.5	30529
2001 TX ₁₆₆	2003 02 15.1	09 53.23 +23 33.0 19.5	-1.00 + 1.7	3.3/12.6	30491
2000 JS ₃₂	2003 02 15.1	09 53.23 +05 15.6 18.6	-1.05 + 3.8	3.2/17.0	20787
2002 CK ₂₆	2003 02 15.1	09 53.24 -19 40.9 18.3	-1.12 - 0.4	11.3/22.8	35571
1998 FN ₃₀	2003 02 15.1	09 53.25 +18 58.8 19.2	-0.88 + 2.1	1.7/13.6	13560
2000 GV ₆₅	2003 02 15.1	09 53.27 +19 13.4 17.9	-1.11 + 4.9	2.7/13.5	38270
1998 SK ₁₇₁	2003 02 15.2	09 53.18 +10 28.5 18.6	-1.02 + 6.3	1.0/15.8	38200
2001 QO ₁₃₄	2003 02 15.2	09 53.19 +04 07.2 19.9	-1.03 + 3.4	3.1/17.4	25919
2001 TE ₂₂₆	2003 02 15.2	09 53.21 +25 07.5 16.9	-0.81 +12.5	4.9/10.9	33934
2001 VE ₂₀	2003 02 15.2	09 53.23 +14 11.1 19.8	-0.83 + 4.0	0.4/14.8	30532
2001 UE ₈₄	2003 02 15.2	09 53.26 +27 46.9 18.0	-0.92 + 4.6	4.3/10.9	29729
2000 OA ₁₉	2003 02 15.2	09 53.26 +12 36.2 19.5	-0.75 + 4.3	0.1/15.3	25801
1998 TP ₁₄	2003 02 15.2	09 53.27 +14 55.0 18.5	-1.07 + 5.3	0.9/14.7	31838
2001 SG ₅₅	2003 02 15.2	09 53.33 +32 09.5 20.1	-1.04 + 3.4	6.0/10.0	25965
2001 RD ₇₈	2003 02 15.2	09 53.34 +21 20.9 17.0	-1.00 + 1.3	3.4/13.2	25945
2001 VH ₆₀	2003 02 15.2	09 53.35 +30 44.8 19.6	-0.95 + 2.9	5.5/10.3	30542
2001 RB ₆₉	2003 02 15.2	09 53.36 +13 24.4 19.7	-1.10 + 3.8	0.2/15.1	23695
2000 HO ₂₃	2003 02 15.2	09 53.39 +23 03.3 19.9	-1.04 + 5.5	3.5/12.4	23534
2001 SS ₂₅₀	2003 02 15.2	09 53.39 +13 50.2 20.3	-0.99 + 6.0	0.3/15.0	25991
2000 QM ₁₀₇	2003 02 15.2	09 53.43 +14 42.4 20.2	-0.76 + 4.5	0.5/14.7	25821
2001 QB ₈₇	2003 02 15.2	09 53.43 -02 40.8 19.2	-0.97 + 2.4	5.3/19.2	23649
2001 ST ₂₃₁	2003 02 15.2	09 53.48 +20 25.2 18.9	-1.14 + 5.1	2.8/13.3	25988
2001 UU ₁	2003 02 15.2	09 53.49 +34 38.8 20.3	-1.14 + 4.8	6.9/09.0	30503
2001 UU ₆	2003 02 15.2	09 53.51 +09 23.3 18.8	-0.80 + 4.5	1.1/16.2	30504
2001 QJ ₂₁₄	2003 02 15.2	09 53.51 +13 18.3 20.6	-1.09 + 4.6	0.2/15.1	23669
2001 QZ ₄₆	2003 02 15.2	09 53.54 +13 19.7 19.3	-1.01 + 3.7	0.2/15.1	27205
2001 TO ₈	2003 02 15.2	09 53.55 +32 20.3 18.8	-1.09 + 3.1	5.9/10.0	23786
2000 NA ₁₃	2003 02 15.2	09 53.59 +04 19.0 17.7	-0.83 + 2.4	2.6/17.5	25796
2001 SL ₄	2003 02 15.2	09 53.61 +16 59.8 19.0	-0.84 + 7.1	1.2/14.0	25954
2000 OZ ₁₅	2003 02 15.3	09 53.60 +04 30.9 19.5	-0.94 + 2.1	2.4/17.3	7525
2000 QC ₁₅₄	2003 02 15.3	09 53.62 -01 24.7 19.4	-0.77 + 4.0	4.0/19.4	25826
1998 FH ₁₂₄	2003 02 15.3	09 53.62 +18 21.0 19.0	-0.84 + 5.1	1.9/13.7	24968
2001 QD ₂₁₅	2003 02 15.3	09 53.63 +15 25.6 21.1	-0.94 + 4.1	0.8/14.6	25927
2001 KA ₁₂₉	2003 02 15.3	09 53.63 +03 57.1 19.0	-0.95 + 7.2	3.2/17.9	23655
1996 TV ₂₁	2003 02 15.3	09 53.64 +13 59.7 18.5	-0.89 + 3.6	0.4/15.0	20685
2001 OB ₄₂	2003 02 15.3	09 53.67 +03 47.0 19.7	-0.91 + 4.7	2.9/17.8	27768
2001 TT ₁₅₀	2003 02 15.3	09 53.68 +16 44.1 19.8	-0.89 + 5.7	1.3/14.2	23831
2001 VW ₉₃	2003 02 15.3	09 53.69 -07 59.1 19.2	-0.71 + 5.8	5.3/22.0	30547
2001 PL ₅₇	2003 02 15.3	09 53.71 +22 56.7 20.7	-1.01 + 3.2	3.1/12.8	20871
2000 ST ₂₇₄	2003 02 15.3	09 53.71 -01 27.1 19.7	-0.70 + 4.6	3.3/19.5	13775
2000 QJ ₁₇₄	2003 02 15.3	09 53.72 +05 34.7 19.6	-0.74 + 6.0	2.0/17.5	27686
1998 EB ₁₁	2003 02 15.3	09 53.72 +11 41.8 18.1	-0.76 + 8.0	0.3/15.7	23449
2001 UK ₅₃	2003 02 15.3	09 53.75 +13 22.2 19.5	-0.86 + 5.2	0.2/15.2	30512
2001 SR ₁₇₉	2003 02 15.3	09 53.75 +19 46.8 19.7	-1.14 + 3.8	2.5/13.6	22846
1997 OH ₂	2003 02 15.3	09 53.76 +10 29.7 19.7	-0.96 + 5.7	0.8/16.0	20688

1998 XV ₁₁	2003 02 15.3	09 53.77 -28 20.4 16.8	-1.28 -11.0	20.1/18.8	25722
4163 T-2	2003 02 15.3	09 53.79 +07 10.0 20.1	-0.73 + 6.2	1.5/17.0	26185
2001 RO ₆₇	2003 02 15.3	09 53.79 +05 41.0 19.0	-0.92 + 5.1	2.4/17.3	25943
2000 GQ ₃₈	2003 02 15.3	09 53.80 +11 51.2 18.6	-0.97 + 5.8	0.3/15.6	31907
2000 EK ₁₃₅	2003 02 15.3	09 53.80 +40 42.3 18.6	-1.33 + 1.2	8.4/08.2	23520
2001 SE ₁₄₉	2003 02 15.3	09 53.87 +03 29.4 19.8	-0.98 + 5.1	3.2/17.9	23749
2000 HN ₆₀	2003 02 15.3	09 53.87 -05 53.4 20.0	-0.90 + 5.4	5.6/20.7	27663
2001 SD ₂₉₂	2003 02 15.3	09 53.99 +14 47.9 20.0	-0.87 + 8.7	0.6/14.8	23781
2001 VM ₆₉	2003 02 15.3	09 54.01 -04 46.0 19.5	-0.80 + 2.8	5.1/20.3	30544
2000 KO ₉	2003 02 15.3	09 54.02 +18 25.6 20.2	-1.07 + 5.2	2.1/13.9	19748
2001 UW ₄₇	2003 02 15.3	09 54.03 +15 59.8 19.2	-0.85 + 6.2	1.0/14.5	25410
2000 ER ₉₂	2003 02 15.3	09 54.06 +13 25.4 17.8	-1.17 + 3.3	0.3/15.2	23518
2001 UM ₄₈	2003 02 15.4	09 53.95 +14 43.6 19.8	-0.84 + 6.3	0.6/14.8	23859
2001 UF ₃₀	2003 02 15.4	09 53.96 +16 56.8 19.6	-0.96 + 7.0	1.4/14.2	30508
2000 GR ₅₄	2003 02 15.4	09 53.96 +22 18.2 19.3	-1.09 + 3.8	3.4/13.0	25776
1998 VQ ₆	2003 02 15.4	09 53.99 +12 17.8 17.8	-1.10 + 3.5	0.2/15.5	16024
1987 UT ₁	2003 02 15.4	09 54.04 +08 04.5 19.9	-1.02 + 4.1	1.5/16.6	25671
2000 KH ₇₆	2003 02 15.4	09 54.06 +14 23.4 19.7	-0.90 + 5.9	0.5/15.0	25028
1997 XQ ₅	2003 02 15.4	09 54.06 +25 51.1 17.7	-1.03 + 1.5	5.6/12.3	18156
1989 YL ₂	2003 02 15.4	09 54.08 +15 40.2 17.8	-0.73 + 5.6	0.9/14.6	30241
2001 SA ₂₃₃	2003 02 15.4	09 54.14 +24 41.2 19.0	-1.09 + 4.1	4.7/12.3	25988
1999 FQ ₂₆	2003 02 15.4	09 54.15 +21 18.9 19.2	-0.95 + 4.3	2.7/13.1	33804
2001 QN ₂₅₉	2003 02 15.4	09 54.17 +01 37.6 18.6	-0.96 + 5.3	3.8/18.5	23677
2001 VO ₅₁	2003 02 15.4	09 54.17 +12 59.4 19.4	-1.02 + 4.3	0.1/15.4	27286
2001 VD ₁₀₄	2003 02 15.4	09 54.20 -03 14.0 20.4	-0.80 + 3.5	5.0/19.9	30548
2001 UV ₇₄	2003 02 15.4	09 54.26 +20 33.2 19.8	-0.92 + 4.9	2.5/13.3	26026
2000 HG ₈₇	2003 02 15.4	09 54.27 +14 24.8 20.1	-1.01 + 7.2	0.6/15.0	26960
2001 TU ₁₆₉	2003 02 15.4	09 54.28 +00 33.2 19.5	-0.86 + 2.1	3.9/18.6	23836
2000 QM ₁₃₇	2003 02 15.4	09 54.28 +00 50.0 18.4	-0.78 + 5.1	3.7/19.0	23577
1998 VS ₄	2003 02 15.4	09 54.29 +12 05.2 19.2	-1.03 + 7.7	0.2/15.7	23463
2001 QK ₆₅	2003 02 15.4	09 54.30 +09 10.6 19.7	-1.00 + 5.1	1.2/16.4	20885
2001 XC ₆₉	2003 02 15.4	09 54.32 +22 54.4 19.1	-0.91 + 5.4	3.4/12.6	23959
2001 QK ₅₁	2003 02 15.4	09 54.33 +15 39.9 18.1	-0.95 + 6.0	1.1/14.7	33434
2001 QS ₁₀₆	2003 02 15.4	09 54.35 +00 00.7 17.0	-1.06 + 1.7	5.2/18.5	25916
2000 JP	2003 02 15.4	09 54.36 +11 43.8 17.9	-1.09 + 3.9	0.4/15.7	25783
2001 QV ₂₁₀	2003 02 15.4	09 54.36 +06 59.9 19.2	-1.01 + 3.8	2.1/17.0	22803
2001 SE ₁₂₇	2003 02 15.4	09 54.38 +07 15.8 18.9	-0.92 + 6.9	2.1/17.1	23741
1998 UD ₁₂	2003 02 15.4	09 54.40 +05 17.9 21.2	-1.02 + 6.7	2.6/17.6	16861
2001 QM ₁₁₁	2003 02 15.4	09 54.42 +12 00.4 17.6	-0.81 + 9.2	0.3/15.7	20895
2001 SQ ₂₆₇	2003 02 15.4	09 54.43 +15 39.8 18.1	-0.98 + 6.8	1.1/14.7	25994
2001 QN ₂₄₀	2003 02 15.4	09 54.44 +16 26.8 16.3	-1.01 + 0.7	1.4/14.6	25929
1995 OR ₄	2003 02 15.5	09 54.35 +13 16.2 20.6	-0.81 + 5.0	0.2/15.3	25683
2001 QO ₁₆₃	2003 02 15.5	09 54.35 -07 43.8 20.3	-0.76 + 5.5	5.7/22.0	23662
2000 RV ₂₄	2003 02 15.5	09 54.39 -00 04.1 19.2	-0.80 + 3.2	3.9/19.0	30379
2001 WX ₄₇	2003 02 15.5	09 54.41 +29 45.7 20.0	-0.93 + 5.2	4.5/10.6	30557
2001 MN ₁₁	2003 02 15.5	09 54.43 +06 39.5 19.1	-1.05 + 2.3	2.0/17.0	25898
2001 SM ₅₆	2003 02 15.5	09 54.46 +11 02.8 18.6	-0.79 + 6.3	0.5/16.0	23720
2000 GG ₉₂	2003 02 15.5	09 54.47 +08 59.8 18.2	-0.96 + 9.5	1.5/16.6	22139
2000 RU ₃₄	2003 02 15.5	09 54.48 +14 09.5 19.6	-0.79 + 2.7	0.4/15.1	10972
2000 EV ₄₈	2003 02 15.5	09 54.49 +19 27.0 18.1	-1.15 + 4.0	2.6/13.8	23517
1998 SP ₄₅	2003 02 15.5	09 54.52 +09 11.1 19.6	-1.03 + 7.3	1.4/16.5	31831

2001 VP ₆₃	2003 02 15.5	09 54.54 +14 14.9 19.2	-0.92 + 4.1	0.5/15.1	26046
2001 SR ₁₇₇	2003 02 15.5	09 54.57 +26 53.1 19.6	-1.07 + 5.2	4.8/11.6	23757
2001 QN ₁₉₈	2003 02 15.5	09 54.59 +32 59.7 18.2	-1.13 + 1.9	6.4/10.3	30461
2001 UG ₂₃	2003 02 15.5	09 54.60 +05 19.8 18.5	-1.00 + 2.9	2.6/17.4	30507
2000 KO ₅₃	2003 02 15.5	09 54.60 -04 07.3 18.4	-0.90 + 3.5	5.1/20.1	25790
2001 XV ₁₂₀	2003 02 15.5	09 54.61 +24 31.5 20.9	-0.92 + 4.8	3.7/12.2	26078
2001 QH ₃₆	2003 02 15.5	09 54.62 +06 33.8 20.1	-1.05 + 3.1	2.1/17.1	17788
1997 SK ₃₀	2003 02 15.5	09 54.62 +08 51.9 20.3	-0.92 + 5.1	1.3/16.6	23439
2001 QO ₁₁₃	2003 02 15.5	09 54.62 +16 55.3 20.3	-0.92 + 5.8	1.3/14.4	23653
2000 FO ₁₄	2003 02 15.5	09 54.74 +14 02.5 21.1	-1.05 + 5.6	0.5/15.2	23521
2000 QG ₁₄₀	2003 02 15.5	09 54.80 +01 19.8 19.5	-0.71 + 5.5	2.9/19.0	5015
2001 UQ ₁₄₉	2003 02 15.5	09 54.81 +13 41.9 20.4	-0.97 + 5.9	0.3/15.3	27279
2001 SE ₂₆₅	2003 02 15.5	09 54.81 +08 05.5 18.8	-0.90 + 5.1	1.6/16.9	25994
2001 SU ₄₅	2003 02 15.5	09 54.82 +13 54.4 19.3	-0.94 + 4.7	0.4/15.3	23718
1998 UD ₂₅	2003 02 15.5	09 54.82 +23 17.2 19.2	-1.05 + 6.4	4.5/12.6	27612
2000 HE ₂₀	2003 02 15.6	09 54.76 +17 04.4 19.3	-0.94 + 7.1	1.4/14.3	25780
2001 YL ₄₄	2003 02 15.6	09 54.77 -03 42.3 19.3	-0.92 + 2.6	4.6/19.8	24011
2001 OG ₇₆	2003 02 15.6	09 54.78 +07 09.7 20.7	-0.96 + 7.2	1.9/17.2	23628
2001 SS ₆₆	2003 02 15.6	09 54.79 +34 28.4 19.8	-1.08 + 2.7	6.9/09.7	23723
2001 TM ₁₇₈	2003 02 15.6	09 54.81 +04 32.1 21.0	-0.93 + 5.1	2.7/17.9	23839
2001 PS ₄₀	2003 02 15.6	09 54.83 +00 07.1 19.8	-0.97 + 5.1	4.4/19.1	25906
2000 GW ₄	2003 02 15.6	09 54.85 +22 03.1 19.6	-1.18 + 4.0	3.7/13.2	19582
2001 SF ₂₅₃	2003 02 15.6	09 54.85 +15 38.7 17.4	-0.97 + 7.0	1.3/14.8	25992
2001 VC ₃₆	2003 02 15.6	09 54.90 +26 58.3 19.5	-0.83 + 4.1	3.5/11.5	30536
2001 RO ₈₅	2003 02 15.6	09 54.92 +07 56.8 20.1	-1.01 + 6.7	1.8/16.9	23700
2000 JM ₃₀	2003 02 15.6	09 54.94 +18 57.8 19.3	-1.05 + 4.9	2.3/14.0	23542
2001 UB ₄₆	2003 02 15.6	09 54.95 +16 13.3 20.8	-0.98 + 5.5	1.1/14.7	30511
2000 ND ₂₄	2003 02 15.6	09 54.97 +12 58.4 19.2	-0.80 + 4.8	0.1/15.6	23559
2001 UB ₁₂₂	2003 02 15.6	09 54.98 +37 24.7 18.4	-0.94 + 3.2	6.8/08.4	30521
2000 GG ₉₆	2003 02 15.6	09 54.98 +12 39.0 18.4	-1.10 + 4.4	0.0/15.7	23528
2000 FR ₂₅	2003 02 15.6	09 54.99 +31 31.3 19.5	-1.18 + 3.2	6.2/10.7	25774
2001 QE ₂₄₇	2003 02 15.6	09 55.06 +12 38.0 20.2	-1.01 + 6.0	0.0/15.7	25930
2000 QC ₁₆₁	2003 02 15.6	09 55.07 +00 44.3 19.6	-0.76 + 5.5	3.3/19.2	25826
2000 QX ₁₄₉	2003 02 15.6	09 55.07 +02 39.4 19.9	-0.74 + 5.5	2.8/18.6	22398
2001 SW ₂₉₁	2003 02 15.6	09 55.09 +04 11.7 19.0	-0.75 + 8.9	2.6/18.4	25998
2000 JO ₄₄	2003 02 15.6	09 55.11 +25 58.2 19.0	-1.08 + 5.5	5.1/11.9	23544
2001 SA ₁₂₅	2003 02 15.6	09 55.16 +08 08.6 20.1	-0.93 + 6.3	1.5/17.0	23740
2001 QA ₂₄₄	2003 02 15.6	09 55.20 +05 27.1 18.9	-0.84 + 7.4	2.3/17.9	25930
1998 WH ₃₁	2003 02 15.6	09 55.22 +26 18.9 18.5	-1.04 +12.5	4.5/11.2	18182
1996 TS ₃₄	2003 02 15.7	09 55.14 +11 10.1 20.1	-0.84 + 4.4	0.5/16.1	25688
2000 HE ₂₁	2003 02 15.7	09 55.18 +25 05.0 18.5	-1.03 + 5.8	4.6/12.2	25780
2001 UO ₂₁₉	2003 02 15.7	09 55.22 +13 34.4 18.9	-0.81 + 7.8	0.3/15.4	35565
2001 TN ₁₉₂	2003 02 15.7	09 55.26 -07 24.9 18.6	-0.86 + 3.4	6.6/21.3	30494
2001 OS ₈₈	2003 02 15.7	09 55.28 +12 44.5 18.2	-1.08 + 4.3	0.0/15.7	30457
2001 TO ₇₃	2003 02 15.7	09 55.30 +28 21.4 19.6	-0.92 + 3.5	4.8/11.4	30480
2001 QY ₁₈₂	2003 02 15.7	09 55.31 +24 16.7 19.5	-1.00 + 5.5	3.8/12.5	20911
2001 QE ₂₇	2003 02 15.7	09 55.35 +13 53.1 17.7	-0.87 + 9.1	0.4/15.4	25909
2001 QB ₁₃₈	2003 02 15.7	09 55.37 +06 58.8 20.2	-0.99 + 4.5	1.8/17.2	23657
1998 RP ₃₉	2003 02 15.7	09 55.37 +20 51.5 17.9	-1.15 + 4.2	3.5/13.7	31825
1997 WQ ₅	2003 02 15.7	09 55.41 +13 27.0 21.3	-0.92 + 5.2	0.3/15.5	23442
1999 JF ₅₆	2003 02 15.7	09 55.47 +02 31.2 19.5	-0.83 + 5.4	3.3/18.6	23493

2001 VG ₁₁₄	2003 02 15.7	09 55.52 -09 21.2 20.2	-0.79 + 2.8	5.8/22.1	30550
2000 HK ₃₂	2003 02 15.7	09 55.52 +05 36.2 20.0	-0.98 + 5.2	2.5/17.7	23535
2001 LN ₁₂	2003 02 15.7	09 55.54 +03 06.2 18.0	-1.07 + 4.6	3.6/18.3	30456
2001 RH ₁₁₄	2003 02 15.7	09 55.54 +16 53.6 20.0	-0.98 + 6.4	1.4/14.6	25950
2001 QH ₈₃	2003 02 15.7	09 55.55 +07 43.4 19.9	-0.96 + 4.3	1.5/17.1	25914
2001 VB ₇₉	2003 02 15.7	09 55.57 +07 18.6 19.2	-0.87 + 4.8	1.7/17.3	30545
2001 SQ ₁₈	2003 02 15.8	09 55.53 +12 42.8 19.6	-0.84 + 5.2	0.0/15.8	25957
2001 UE ₃₃	2003 02 15.8	09 55.55 +24 25.2 21.1	-0.96 + 5.2	3.4/12.5	30509
2000 QJ ₁₆	2003 02 15.8	09 55.56 +14 10.9 17.8	-0.83 + 5.4	0.5/15.4	23568
2001 SM ₆₃	2003 02 15.8	09 55.63 +23 00.4 19.7	-1.00 + 3.8	3.6/13.1	25967
1993 FC ₁₉	2003 02 15.8	09 55.64 +15 07.9 17.8	-0.80 + 6.3	0.8/15.1	23421
2001 UY ₈₁	2003 02 15.8	09 55.66 -01 50.1 20.2	-0.78 + 5.1	4.5/20.1	27273
2001 TX ₂₇	2003 02 15.8	09 55.66 +08 11.6 21.0	-0.89 + 4.2	1.3/17.0	23793
2001 PE ₂₇	2003 02 15.8	09 55.69 +08 33.9 20.0	-0.86 + 6.7	1.2/17.0	33914
1996 RV ₁₃	2003 02 15.8	09 55.70 +20 53.8 19.9	-1.01 + 1.7	2.7/13.8	23433
2001 TN ₄₅	2003 02 15.8	09 55.70 +08 40.7 18.6	-0.87 + 3.9	1.3/17.0	30476
2001 RE ₁₃₃	2003 02 15.8	09 55.71 +23 08.5 17.2	-0.94 + 5.2	4.5/12.9	33920
2001 PQ ₄₆	2003 02 15.8	09 55.71 -13 03.0 19.3	-1.10 + 0.8	8.3/22.2	23634
2001 OT ₆₉	2003 02 15.8	09 55.72 +17 15.3 18.5	-0.95 + 2.4	1.4/14.7	23627
2001 SO ₃₁₅	2003 02 15.8	09 55.72 +14 22.1 19.3	-0.98 + 2.1	0.5/15.4	26000
2001 TK ₅₁	2003 02 15.8	09 55.74 +17 56.6 20.1	-0.93 + 5.4	1.6/14.4	23799
1999 DU ₂	2003 02 15.8	09 55.76 +18 33.4 18.1	-0.99 + 4.5	2.2/14.3	31853
2001 XB ₁₁	2003 02 15.8	09 55.82 +13 54.4 18.6	-0.84 + 6.2	0.4/15.5	23945
2001 QD ₁₉₈	2003 02 15.8	09 55.84 +08 45.1 19.7	-0.99 + 4.4	1.2/16.9	23667
2001 RR ₁₄₁	2003 02 15.8	09 55.85 +22 11.8 20.0	-1.07 + 5.5	3.3/13.3	25952
2000 OW ₅₄	2003 02 15.8	09 55.87 +20 11.9 20.8	-0.75 + 7.2	1.9/13.5	26973
2001 TH ₁₃₉	2003 02 15.8	09 55.91 +35 32.1 17.9	-1.23 - 1.2	9.8/10.7	23828
2000 QD ₂₂₉	2003 02 15.8	09 55.91 +17 44.9 20.3	-0.99 + 4.3	1.7/14.5	5896
1997 TE ₂₆	2003 02 15.8	09 55.92 +08 09.2 19.3	-0.97 + 4.7	1.4/17.0	30256
2001 TQ ₉₃	2003 02 15.8	09 55.95 +43 22.0 19.0	-1.38 - 0.9	10.6/08.2	26013
2001 UR ₇₆	2003 02 15.8	09 55.95 +27 36.2 21.0	-0.97 + 3.6	4.3/11.8	30515
2000 LK ₃	2003 02 15.8	09 55.95 -01 58.3 19.0	-0.87 + 5.8	4.4/20.1	25792
2001 XX ₅	2003 02 15.8	09 55.98 +22 47.1 19.7	-0.90 + 8.1	3.1/12.7	30561
1992 AM	2003 02 15.8	09 56.00 +41 39.8 18.4	-1.19 +10.0	11.1/06.3	38172
2000 GE ₁₂₂	2003 02 15.9	09 55.92 +19 27.9 19.9	-0.96 + 7.2	2.3/13.9	20773
1998 VK ₂₂	2003 02 15.9	09 55.93 +11 19.2 19.3	-1.07 + 4.9	0.5/16.2	31843
2000 PH ₉	2003 02 15.9	09 55.95 +33 16.2 20.4	-1.04 + 5.6	6.1/09.6	30361
2001 UL ₂₀₅	2003 02 15.9	09 55.95 +17 40.1 20.1	-0.90 + 4.0	1.6/14.5	33941
2001 QL ₂₂₂	2003 02 15.9	09 55.97 +04 03.7 18.8	-0.99 + 5.7	3.2/18.3	20920
2001 UR ₁₂₄	2003 02 15.9	09 56.01 +14 32.1 19.5	-0.91 + 7.8	0.6/15.3	23881
2001 UO ₁₅₂	2003 02 15.9	09 56.08 -03 42.4 20.6	-0.81 + 4.8	4.5/20.7	26035
2001 VK ₉₅	2003 02 15.9	09 56.11 +16 27.5 18.6	-0.76 + 7.7	1.2/14.7	23086
4355 T-3	2003 02 15.9	09 56.11 +25 12.4 20.2	-1.01 + 4.7	3.9/12.5	26187
2000 QC ₁₅₅	2003 02 15.9	09 56.12 -02 23.2 19.0	-0.76 + 4.3	4.3/20.3	25826
1997 CS ₁₃	2003 02 15.9	09 56.12 +08 38.1 19.9	-0.80 + 2.8	1.1/17.0	5429
2001 RD ₈₄	2003 02 15.9	09 56.14 +11 58.9 17.5	-1.06 + 3.4	0.3/16.1	23700
1991 TH ₁	2003 02 15.9	09 56.14 +47 22.9 18.7	-1.65 - 2.4	13.1/08.8	31802
2001 VQ ₂₈	2003 02 15.9	09 56.25 +00 46.7 18.2	-0.76 + 3.6	3.3/19.3	26042
2001 QF ₁₉₄	2003 02 15.9	09 56.25 +01 43.9 18.4	-1.01 + 1.4	3.7/18.6	25925
2001 QS ₁₉₅	2003 02 15.9	09 56.26 -08 28.0 16.2	-1.47 -10.0	10.0/18.2	38320
1995 GH ₂	2003 02 15.9	09 56.27 +21 18.0 18.7	-0.97 + 4.5	3.4/13.6	25682

2001 QM ₂₁₂	2003 02 15.9	09 56.27 +11 08.7 20.0	-0.88 + 5.5	0.4/16.4	20918
1998 HF ₁₉	2003 02 15.9	09 56.29 -02 46.4 17.8	-0.73 + 7.4	5.5/21.0	25709
2000 KE ₈₃	2003 02 15.9	09 56.29 +09 13.2 19.9	-0.95 + 6.3	1.1/16.9	26966
2000 QZ ₁₅₉	2003 02 15.9	09 56.29 +01 09.9 20.9	-0.83 + 2.1	3.0/18.9	25826
1992 DY ₁₀	2003 02 15.9	09 56.31 +05 24.4 19.9	-0.97 + 4.7	2.8/17.9	19228
1998 XA ₅₂	2003 02 15.9	09 56.33 +14 41.1 17.1	-1.19 - 0.7	0.9/15.6	18186
1995 WQ ₁₅	2003 02 15.9	09 56.33 +14 19.5 19.9	-0.82 + 4.2	0.5/15.5	27584
2000 GY ₄₇	2003 02 15.9	09 56.33 +18 08.4 19.3	-1.05 + 4.7	2.0/14.5	23525
2001 WL ₈	2003 02 15.9	09 56.34 -04 05.6 20.1	-0.85 + 5.0	4.9/20.8	26055
2001 QD ₁₀₂	2003 02 15.9	09 56.35 +16 08.0 19.6	-0.98 + 5.9	1.2/15.0	23651
2001 QB ₂₄₆	2003 02 15.9	09 56.36 +28 02.0 20.0	-1.08 + 0.6	5.1/12.4	25930
2000 FW ₁₄	2003 02 15.9	09 56.38 +47 52.9 19.9	-1.41 + 2.7	10.7/05.2	25773
2001 SP ₇₈	2003 02 15.9	09 56.38 +24 52.9 22.0	-1.13 + 1.5	4.2/13.1	35100
2001 OB ₅₉	2003 02 16.0	09 56.31 +15 35.2 20.9	-1.03 + 6.4	1.0/15.2	17665
2000 QC ₆₅	2003 02 16.0	09 56.34 +28 35.9 19.4	-1.01 + 3.5	4.6/11.6	13688
2001 QV ₄₀	2003 02 16.0	09 56.36 +09 57.1 17.4	-1.05 + 2.7	1.1/17.0	33915
2001 TX ₁₂₇	2003 02 16.0	09 56.38 +21 18.6 20.3	-1.11 + 5.7	3.1/13.6	23825
2001 UX ₁₂₆	2003 02 16.0	09 56.39 +22 12.3 19.6	-0.83 + 4.5	2.9/13.3	30521
2001 QX ₁₇₃	2003 02 16.0	09 56.40 +11 28.9 19.9	-0.89 + 6.8	0.3/16.3	25923
2000 FQ ₄₅	2003 02 16.0	09 56.42 +15 45.5 18.1	-1.03 + 8.7	1.4/15.1	23522
2001 VE ₅₈	2003 02 16.0	09 56.43 +02 37.1 20.1	-0.84 + 4.4	2.8/18.8	23912
2001 QO ₂₆₂	2003 02 16.0	09 56.43 +13 40.0 19.7	-0.91 + 2.3	0.3/15.8	25933
2001 VM ₉₅	2003 02 16.0	09 56.51 +33 12.9 19.3	-0.84 + 6.8	6.4/09.2	23921
2000 HE ₅₁	2003 02 16.0	09 56.53 +06 09.2 19.1	-1.00 + 5.7	2.3/17.8	23536
2001 PZ ₇	2003 02 16.0	09 56.54 +26 22.8 20.2	-1.11 + 4.9	5.3/12.3	17703
2001 PJ ₂₇	2003 02 16.0	09 56.60 +11 42.5 20.8	-1.06 + 3.7	0.3/16.3	25905
2001 SR ₁	2003 02 16.0	09 56.61 +09 49.7 19.8	-0.98 + 5.0	1.0/16.8	27772
2001 VT ₃	2003 02 16.0	09 56.62 +03 20.0 20.6	-0.94 + 4.6	3.1/18.5	23896
2001 TO ₁₂	2003 02 16.0	09 56.64 -12 54.0 19.6	-0.79 + 4.6	7.5/24.0	23787
2000 GG ₁₉	2003 02 16.0	09 56.66 +06 47.7 19.6	-1.05 + 5.9	2.3/17.6	25775
2352 T-3	2003 02 16.0	09 56.71 +13 17.3 18.6	-1.08 + 4.2	0.3/15.9	18514
2001 VT ₁₀	2003 02 16.0	09 56.71 -07 31.1 18.8	-0.94 + 2.7	6.3/21.4	26039
2001 UB ₁₅₂	2003 02 16.0	09 56.72 +20 13.0 20.5	-0.95 + 5.3	2.4/13.9	30525
2000 LC ₃₄	2003 02 16.0	09 56.74 +05 30.7 19.6	-0.93 + 7.7	2.8/18.1	25794
2001 RC ₁₄₁	2003 02 16.0	09 56.76 +22 05.2 20.0	-1.08 + 5.0	3.2/13.5	23707
1993 FE ₁₉	2003 02 16.0	09 56.76 +17 23.0 18.2	-0.80 + 6.3	1.6/14.6	31723
2000 ST ₂₅₇	2003 02 16.1	09 56.72 +06 30.1 20.2	-0.75 + 4.2	1.6/17.8	23601
2001 TG ₁₁₃	2003 02 16.1	09 56.76 +00 30.2 19.1	-0.90 + 3.9	4.1/19.4	23821
2001 QP ₁₃₃	2003 02 16.1	09 56.79 +06 18.5 19.7	-1.00 + 2.2	2.0/17.6	25919
2000 QG ₂₉	2003 02 16.1	09 56.82 +14 06.4 20.3	-0.79 + 4.3	0.4/15.7	25812
2001 QB ₂₅₁	2003 02 16.1	09 56.90 +27 13.8 19.6	-1.14 + 5.6	5.6/12.1	31952
2000 OR ₃₀	2003 02 16.1	09 56.91 +03 11.3 20.6	-0.81 + 4.8	2.6/18.8	4967
2001 QO ₁₃₅	2003 02 16.1	09 56.94 +11 52.1 18.7	-0.97 + 3.0	0.2/16.3	25920
2000 OO ₁₅	2003 02 16.1	09 56.95 +04 00.1 18.2	-0.87 + 1.5	2.4/18.3	27668
2001 VM ₅₆	2003 02 16.1	09 56.99 +34 33.1 20.0	-1.07 + 2.3	7.0/10.2	30541
2001 RY ₆₆	2003 02 16.1	09 57.02 +03 14.0 17.8	-0.99 + 3.6	3.8/18.5	22811
2001 UE ₁₈₄	2003 02 16.1	09 57.02 +20 24.0 19.0	-0.89 + 8.0	2.6/13.7	33493
2000 EX ₁₀₅	2003 02 16.1	09 57.02 +26 13.0 18.7	-1.19 + 6.2	5.5/12.3	23519
2000 LQ ₂₈	2003 02 16.1	09 57.03 +06 39.0 18.5	-0.81 + 1.8	1.4/17.7	30356
2001 UD ₃₅	2003 02 16.1	09 57.06 +38 21.8 18.1	-0.92 + 4.0	7.7/08.2	26023
2001 UV ₁₁₁	2003 02 16.1	09 57.07 -12 24.8 18.3	-0.73 + 4.9	9.0/24.3	30519

2000 FM ₁₇	2003 02 16.1	09 57.10 +22 22.6 17.8	-1.09 + 7.5	4.0/13.4	15071
2000 SC ₂₈₃	2003 02 16.1	09 57.14 -00 37.1 20.4	-0.76 + 3.2	3.5/19.8	30403
1996 HO ₂₀	2003 02 16.2	09 57.07 +18 25.7 18.2	-1.02 + 5.6	2.3/14.6	23432
1994 PE ₂₃	2003 02 16.2	09 57.08 +12 42.7 20.1	-1.04 + 5.5	0.1/16.1	23426
2001 QP ₃₀	2003 02 16.2	09 57.09 +17 09.4 17.9	-0.90 + 4.8	1.5/14.9	33915
2001 TN ₄	2003 02 16.2	09 57.10 +11 41.8 19.4	-0.92 + 4.3	0.3/16.4	26002
2001 RU ₁₀	2003 02 16.2	09 57.11 +07 07.3 19.6	-0.94 + 6.9	1.9/17.8	25938
2000 NU ₁₃	2003 02 16.2	09 57.11 +13 41.2 17.7	-0.74 + 8.4	0.4/15.8	25797
2001 WR ₃₁	2003 02 16.2	09 57.13 -00 18.0 19.3	-0.76 + 4.6	3.9/20.0	30555
2000 RM ₁₀₂	2003 02 16.2	09 57.15 +00 36.8 20.2	-0.73 + 3.3	2.8/19.6	13737
2001 QZ ₁₄₀	2003 02 16.2	09 57.16 +07 08.7 18.9	-0.99 + 3.3	1.8/17.6	25921
2001 SK ₂₄₈	2003 02 16.2	09 57.18 +10 53.2 19.3	-0.88 + 5.7	0.5/16.7	25991
2001 QM ₉₇	2003 02 16.2	09 57.18 +11 53.5 19.1	-0.94 + 3.8	0.2/16.4	25915
2000 KO ₅₂	2003 02 16.2	09 57.20 +18 30.5 19.8	-0.91 + 5.5	1.7/14.5	25790
1994 AA ₃	2003 02 16.2	09 57.21 +06 56.6 17.4	-0.99 + 1.6	1.8/17.6	30245
2001 WN ₉₈	2003 02 16.2	09 57.23 +17 14.1 19.3	-0.83 + 6.2	1.4/14.8	38329
2001 PP ₁₉	2003 02 16.2	09 57.23 +20 00.3 19.4	-1.18 + 2.8	3.0/14.4	31950
4101 P-L	2003 02 16.2	09 57.24 +10 03.2 16.4	-0.95 + 3.3	1.2/16.9	38534
1997 WS	2003 02 16.2	09 57.24 +35 20.3 18.6	-1.12 + 2.7	7.3/10.1	30257
2001 XO ₅₃	2003 02 16.2	09 57.24 +08 58.4 20.0	-0.84 + 4.8	1.0/17.2	30568
2000 OR ₅₃	2003 02 16.2	09 57.28 -06 39.2 20.1	-0.91 + 2.6	5.8/21.2	4973
2001 XP ₁₃₀	2003 02 16.2	09 57.30 +14 17.1 20.0	-0.88 + 5.3	0.5/15.7	27321
2001 SO ₂₉₁	2003 02 16.2	09 57.31 +07 44.9 18.8	-0.82 + 8.2	1.5/17.7	25998
2000 GA ₁₆₀	2003 02 16.2	09 57.33 +12 13.9 17.7	-1.06 + 3.7	0.1/16.3	23532
2001 VB ₁₀₇	2003 02 16.2	09 57.37 +29 07.2 18.2	-0.90 + 3.0	5.0/11.6	30549
2000 FD ₄₅	2003 02 16.2	09 57.38 +13 55.1 19.8	-1.08 + 6.5	0.6/15.9	22133
2001 SY ₁₆₂	2003 02 16.2	09 57.38 +12 53.8 20.3	-0.97 + 5.0	0.1/16.1	23754
2001 TM ₉₅	2003 02 16.2	09 57.40 +11 47.7 20.5	-1.00 + 4.7	0.2/16.4	22898
2000 QE ₁₆₈	2003 02 16.2	09 57.40 +12 17.5 18.3	-0.95 + 0.4	0.1/16.3	25827
2001 UQ ₁₅₉	2003 02 16.2	09 57.43 +17 11.6 18.9	-0.86 + 4.8	1.5/14.9	30526
1996 VN ₁₇	2003 02 16.2	09 57.48 +10 35.6 19.8	-0.83 + 4.8	0.6/16.8	23435
2000 SK ₄₀	2003 02 16.2	09 57.48 +34 54.6 20.8	-0.90 + 2.4	5.5/09.8	13744
2001 VS ₁₀₁	2003 02 16.2	09 57.54 +17 29.2 19.1	-0.90 + 3.2	1.7/15.0	27290
2001 QU ₁₉₆	2003 02 16.2	09 57.56 -03 24.8 18.1	-1.02 - 0.2	6.1/20.0	23667
2001 VJ ₂₀	2003 02 16.3	09 57.46 +11 03.1 19.0	-0.85 + 4.4	0.5/16.7	30532
2001 QP ₂₅₆	2003 02 16.3	09 57.50 +18 15.3 18.5	-0.94 + 5.6	1.9/14.7	25932
2000 JY ₄₂	2003 02 16.3	09 57.57 +18 56.9 20.9	-1.01 + 5.4	2.1/14.5	27664
1994 PT ₁₂	2003 02 16.3	09 57.57 +10 34.3 18.9	-1.04 + 4.9	0.7/17.0	15568
6024 P-L	2003 02 16.3	09 57.58 +06 22.1 19.0	-0.77 + 4.4	2.0/18.1	26181
2001 UD ₆₅	2003 02 16.3	09 57.58 +20 28.8 19.0	-0.84 + 3.5	2.3/14.1	26025
2001 OM ₅₀	2003 02 16.3	09 57.59 +22 38.6 21.5	-1.07 + 5.0	3.2/13.6	20854
2001 WR ₄₆	2003 02 16.3	09 57.60 +14 28.3 20.0	-0.95 + 4.2	0.6/15.8	25435
2001 XA ₁₂₁	2003 02 16.3	09 57.61 +14 57.3 19.8	-0.87 + 4.7	0.8/15.6	30578
2000 SM ₂₇	2003 02 16.3	09 57.63 +01 26.4 20.2	-0.76 + 3.7	3.2/19.4	25847
2000 KR ₈	2003 02 16.3	09 57.64 +17 28.0 20.6	-1.00 + 5.6	1.6/14.9	22174
2001 VC ₄₀	2003 02 16.3	09 57.64 +05 23.3 20.0	-0.73 + 3.5	2.0/18.3	30537
2001 SN ₂₇₀	2003 02 16.3	09 57.65 +33 03.6 18.9	-1.02 + 5.8	6.3/10.2	25995
2001 TX ₉₂	2003 02 16.3	09 57.66 +09 23.2 19.9	-0.94 + 4.4	1.0/17.2	23814
2001 YB ₁₃₆	2003 02 16.3	09 57.68 +28 52.1 18.3	-1.02 + 0.4	5.2/12.3	35138
1995 SL ₄₃	2003 02 16.3	09 57.72 +16 17.2 19.2	-0.80 + 4.8	1.3/15.2	30248
2000 QF ₁₃₆	2003 02 16.3	09 57.74 +09 14.2 19.4	-0.73 + 6.5	0.9/17.3	25824

1998 FE ₅₅	2003 02 16.3	09 57.76 +26 02.0 18.5	-0.95 + 1.7	4.4/12.8	23452
1999 NS ₄₂	2003 02 16.3	09 57.81 +09 13.0 19.4	-0.80 + 2.3	0.8/17.2	23502
2001 QG ₂₆₀	2003 02 16.3	09 57.82 +03 12.1 17.8	-0.98 + 3.3	3.9/18.7	23678
2001 SY ₂₁₂	2003 02 16.3	09 57.85 +20 36.0 22.0	-0.97 + 3.6	2.6/14.2	25984
2001 SB ₂₈	2003 02 16.3	09 57.87 +20 34.4 21.0	-1.13 + 4.3	2.8/14.3	25959
2000 GF ₉₈	2003 02 16.3	09 57.88 +10 18.9 17.9	-1.07 + 4.2	0.8/17.0	23528
2001 TO ₁₈₉	2003 02 16.3	09 57.89 +04 27.8 19.2	-0.97 + 3.9	2.7/18.5	30494
2001 OD ₇₂	2003 02 16.3	09 57.90 +11 43.5 20.2	-0.99 + 5.0	0.2/16.6	23628
2000 GQ ₁₂₆	2003 02 16.3	09 57.91 -02 17.6 19.4	-0.82 + 5.5	4.0/20.7	25778
1998 WB ₁₄	2003 02 16.3	09 57.95 +12 46.0 19.0	-1.05 + 5.6	0.1/16.3	18181
2001 QF ₈₃	2003 02 16.4	09 57.88 +15 54.9 18.7	-0.94 + 2.1	1.0/15.5	25914
2000 LL ₂₈	2003 02 16.4	09 57.90 +05 23.7 16.9	-1.04 + 0.2	2.5/18.0	30356
2001 QK ₁₄₇	2003 02 16.4	09 57.93 +30 50.7 21.0	-0.99 + 4.2	5.0/11.2	25922
2001 SR ₂₅₂	2003 02 16.4	09 57.93 -04 29.4 18.9	-0.79 + 7.1	5.3/21.8	35563
2000 QF ₁₉₅	2003 02 16.4	09 57.95 +17 03.4 17.8	-0.99 + 4.6	1.7/15.2	33881
2001 VA ₅₁	2003 02 16.4	09 57.95 +22 04.9 18.6	-0.92 + 2.3	2.9/13.9	30540
2001 UN ₈₂	2003 02 16.4	09 57.98 +16 38.6 18.9	-0.87 + 4.4	1.4/15.3	30516
2001 NS ₈	2003 02 16.4	09 58.02 +12 14.9 18.7	-1.13 + 3.5	0.1/16.5	16105
2000 HJ ₁₈	2003 02 16.4	09 58.08 +01 18.8 22.0	-0.94 + 5.7	3.8/19.5	25780
2001 QE ₁₈₆	2003 02 16.4	09 58.09 -05 06.4 17.7	-1.04 + 0.7	6.8/20.7	25925
2000 GZ ₄₉	2003 02 16.4	09 58.09 +17 32.3 20.0	-1.02 + 5.1	1.7/15.1	20767
2001 VQ ₇₄	2003 02 16.4	09 58.09 +12 37.4 21.7	-0.80 + 4.2	0.1/16.4	27288
2001 QM ₂₃₄	2003 02 16.4	09 58.09 +08 33.0 19.6	-0.85 + 7.3	1.2/17.6	23672
2001 UQ ₁₂₆	2003 02 16.4	09 58.09 +08 51.1 18.9	-0.74 + 8.5	1.1/17.6	23882
2001 QY ₃₁	2003 02 16.4	09 58.10 +30 04.1 18.1	-0.93 + 3.3	5.1/11.6	25910
1999 LW ₂₉	2003 02 16.4	09 58.15 +12 00.1 21.5	-0.77 + 5.4	0.1/16.6	5581
2001 UC ₆	2003 02 16.4	09 58.17 +04 06.5 21.4	-1.00 + 6.2	2.8/18.7	23845
2000 QW ₁₆₇	2003 02 16.4	09 58.18 +06 13.5 19.3	-0.87 + 3.2	1.8/18.1	30372
2000 NN ₂₅	2003 02 16.4	09 58.21 +22 14.0 20.0	-0.87 + 6.6	2.9/13.5	22223
1997 WF ₁₅	2003 02 16.4	09 58.22 +23 13.7 18.8	-0.97 + 5.8	4.2/13.3	33015
2001 UF ₆₅	2003 02 16.4	09 58.22 +03 02.9 19.3	-0.83 + 2.9	2.7/19.0	26025
2001 QE ₉₄	2003 02 16.4	09 58.23 +12 50.1 20.5	-0.96 + 5.8	0.2/16.4	20892
2000 NY ₁₂	2003 02 16.4	09 58.24 +05 24.6 18.6	-0.92 + 4.1	2.5/18.3	33878
2001 TX ₇₄	2003 02 16.4	09 58.24 +13 50.8 20.5	-0.94 + 5.6	0.5/16.1	30481
2000 QU ₆₆	2003 02 16.4	09 58.25 +09 39.1 20.0	-0.71 + 6.6	0.6/17.3	13688
2000 NM ₁₂	2003 02 16.4	09 58.28 -10 22.6 18.8	-0.77 + 2.2	5.5/23.0	27666
2001 XL ₂₂₁	2003 02 16.4	09 58.30 +15 37.4 19.3	-0.81 + 4.3	1.1/15.6	30586
2001 TA ₁₆₉	2003 02 16.4	09 58.30 +12 33.4 18.5	-0.86 + 2.2	0.1/16.5	30492
2001 TR ₅₅	2003 02 16.4	09 58.30 -04 56.9 20.2	-0.92 + 5.3	5.2/21.5	30477
2001 UB ₃₀	2003 02 16.5	09 58.26 +20 08.0 18.4	-0.81 + 5.8	2.3/14.2	29728
1994 SB ₁₂	2003 02 16.5	09 58.27 +08 30.4 21.2	-0.98 + 6.9	1.4/17.6	31217
2001 QT ₁₉₂	2003 02 16.5	09 58.27 +03 59.0 17.3	-1.14 - 1.6	3.4/18.2	20913
2000 QV ₂₃	2003 02 16.5	09 58.28 +05 17.5 20.5	-0.80 + 4.3	2.1/18.5	25812
2000 RB ₈₀	2003 02 16.5	09 58.36 -00 46.1 18.9	-0.84 + 4.3	3.8/20.2	25151
2001 TN ₉₃	2003 02 16.5	09 58.38 -08 43.9 19.5	-0.85 + 5.2	7.2/22.9	23814
2000 JK ₅₅	2003 02 16.5	09 58.41 +24 43.2 19.1	-1.06 + 6.2	4.6/13.0	23545
2000 HA ₈₂	2003 02 16.5	09 58.42 +20 10.2 19.0	-1.08 + 5.5	3.2/14.4	20783
1990 TB ₂	2003 02 16.5	09 58.45 +22 53.3 18.8	-0.91 + 2.2	3.1/13.8	30241
2001 UU ₁₅₈	2003 02 16.5	09 58.46 +10 31.7 18.8	-0.96 + 6.4	0.7/17.0	22992
1993 FX ₄₄	2003 02 16.5	09 58.48 +06 16.7 18.5	-0.96 + 8.2	2.4/18.3	18135
2001 RJ ₁₅₁	2003 02 16.5	09 58.51 +24 06.6 19.1	-1.06 + 5.3	4.1/13.3	35563