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EDITORIAL NOTICE

As indicated in the Editorial Notice on Nov. 30 (*MPC* 43801–43802), there were several occasions in December when staff members were on leave, from both the Minor Planet Center and the Central Bureau for Astronomical Telegrams, and there was as a result some delay in responding to many enquiries and in the processing of all but the most urgent data. For the same reason, no electronic *MPS* batch was issued in mid-December, and the current *MPC* batch is a “minibatch” that will be followed by an *MPS* batch in a few days.

That Editorial Notice discussed priorities for the MPC. Further discussion, particularly in the Minor Planet Mailing List, seems generally to have confirmed that prioritization, affirming that the questioned activities *do* need to be performed, particularly with regard to main-belt minor planets.

While the naming of minor planets has great popular appeal, it is clear that from a scientific point of view the assignment of new names to minor planets must have a priority that is low in relation to the priorities for the other MPC activities mentioned. The 26 new names in the current *MPC* batch were selected by the Committee for Small-Body Nomenclature by a procedure of selection and voting similar—but not identical—to that used in the Nov. 1 *MPC*s. Nevertheless, the majority feeling in the CSBN has been that this committee should concentrate on eliminating a small number of bad names, rather than on accepting a small number of good ones. Of course, this feeling does not solve the problem, brought up in the Nov. 1 Editorial Notice (*MPC* 43737–43739), of editing and otherwise attending to the increasing number of name proposals. Most of the other names that have already been proposed are therefore likely to appear in future *MPC* batches, although there will be some delay, possibly considerable, and this will carry forward into the handling of proposals of names submitted in the future. The most innovative suggestion for attending to names and citations in the future involves the use of a website for the the submission of names, as well as for the editing of citations and the judging by the CSBN, but it will take some time to establish this, should this route be followed.

Returning to the matter of MPC funding, one MPML contributor remarked that the MPC should make a competitive proposal for funding at a national level in the same way other research proposals are made. This is reasonable for scientific activities related to the MPC, but the point is that most of what the MPC does is *service*, not science. Inasmuch as this service goes to observing programs in the U.S. that are funded by NASA, it is clearly appropriate that much of the funding should come from NASA, either directly or through these individual observing programs. But

the MPC serves the international community, and international funding is therefore also appropriate, a point that was made in the recommendations of both the U.K. Task Force and the Seville Workshop. In this connection, we must apologize to the International Astronomical Union for suggesting that it has not lived up to its part of the contract with the Smithsonian Astrophysical Observatory: the IAU has been seeking support for the MPC, but so far not with success.

There remains the point, however, as to how far professional sources of funding should be used to pay for the services the MPC supplies to amateur astronomers. It is precisely because of this that the MPC has traditionally made a charge for its services, that charge being in the form of subscriptions to MPC publications. This process worked very well in the days of exclusively printed publication, but—as has also been remarked upon in the MPML—it is really rather unsatisfactory in these days when information is very widely distributed electronically. It is this single fact that has caused most of the funding problem for the MPC. It is also why the suggestion was made that those—even amateur astronomers—who submit observations to the MPC should pay more directly for the processing of their observations. While this idea was rather better received in the MPML, some amateurs have understandably balked at the idea of this additional expense, over and above the considerable sacrifice they make to acquire their observing equipment in the first place.

There remains the option of donations. While it seems unlikely that these could be sufficiently extensive to fund fully even one staff member, all donations, which can be made as charitable gifts (and are therefore tax deductible, at least in the U.S.) to SAO in the name of the MPC, are very much appreciated. Continuing our policy of acknowledging such donations in the *MPC*s, we wish to show our appreciation of recent contributions from M. Dawson (Luxembourg) and D. Dixon (New Mexico).

NEW OBSERVATORY CODES

The following listing is a continuation to that on *MPC* 43802. 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	$\rho \cos \phi'$	$\rho \sin \phi'$	
240	8.8342	0.66229	+0.74685	Herrenberg Sternwarte
445	359.4200	0.7802	+0.6235	Observatori d'Ontinyent

446 262.1666 0.87049 +0.49058 Kingsnake Observatory
 447 255.2056 0.77154 +0.63448 Centennial Observatory

COMETARY IDENTIFICATION

The following cometary identification, by C. W. Hergenrother and K. Muraoka, is from *IAUC 7779* :

11D (Tempel-Swift) = P/2001 X3 (LINEAR)

CRITICAL LIST OF MINOR PLANETS

The following list updates and is in the same form as that on *MPC 41429*:

1. Objects observed at only one opposition:
 None

2. Objects observed at only two oppositions:

(4581)	(5335)	(5797)	(7236)	(7822)	(7839)	(8014)	(8034)
(9767)	(10860)	(11885)	(14402)	(16064)	(16636)	(18106)	(20086)
(20236)	(20255)	(20790)	(23548)	(23714)	(24475)	(25143)	(25330)
(25872)	(26209)	(26817)	(31849)				

3. Objects observed at only three oppositions:

(2608)	(3360)	(3757)	(3908)	(4544)	(4688)	(5324)	(5370)
(6130)	(6489)	(6491)	(7025)	(7335)	(7336)	(8709)	(9172)
(9950)	(10145)	(10636)	(11318)	(14222)	(15817)	(16657)	(16851)
(16912)	(17181)	(17182)	(17188)	(17274)	(17493)	(18109)	(18172)
(18514)	(18899)	(19356)	(19764)	(20425)	(20460)	(20461)	(20826)
(21374)	(22753)	(22844)	(23183)	(23187)	(24443)	(24447)	(25916)
(26166)	(26310)	(26760)	(27002)	(27031)	(27234)	(30765)	(30775)
(30785)	(30786)	(30825)	(30854)	(30871)	(31180)	(31221)	(31345)
(31346)	(31473)	(31509)	(32613)				

4. Objects observed at four or more oppositions, last more than five years ago:

(1221)	(1566)	(1915)	(2101)	(2135)	(2202)	(3554)	(4197)
(5496)	(5620)						

5. Objects observed at four or more oppositions, only one night in last five years:

(1921)	(2062)	(2063)	(3553)	(4401)	(5381)	(5590)	(5660)
(6063)							

6. Other poorly-observed objects observed at four or more oppositions:

(2340)	(3200)	(3362)	(3753)	(4769)	(5011)	(5604)	(5786)
(5828)	(13572)	(13701)	(14153)	(14466)	(14634)	(14696)	(14713)
(14723)	(15018)	(15021)	(15051)	(15056)	(15100)	(15102)	(15139)
(15160)	(15373)	(15385)	(15461)	(15544)	(15555)	(15593)	(15792)
(15836)	(15847)	(15883)	(16120)	(16196)	(16213)	(16218)	(16219)
(16227)	(16308)	(16394)	(16558)	(16710)	(16798)	(16965)	(17198)
(17207)	(17209)	(18242)	(18893)	(19123)	(19742)	(19760)	(22508)
(22749)	(22756)	(22762)	(23166)	(24775)	(25865)	(25866)	

OBSERVATIONS OF COMETS

Observations are published here for the following observatory codes:

- 046 Kleť. 0.57-m $f/5.2$ reflector + CCD. Observers J. Tichá, M. Tichý, M. Kočer, M. Kočerová and P. Jelínek.
- 104 San Marcello Pistoiese. 0.40-m $f/5$ reflector + CCD. Observers L. Tesi, A. Boattini and M. Tombelli. Measured by A. Boattini, L. Tesi, M. Tombelli and G. Forti.
- 118 Modra. 0.6-m $f/5.5$ reflector + CCD. Observers A. Galád, Š. Gajdoš, L. Kornoš and J. Tóth.
- 152 Moletai Astronomical Observatory. 0.35-m $f/3.5$ Maksutov + CCD. Observers K. Černis and V. Laugalys. Measured by K. Černis.
- 162 Potenza. 0.20-m $f/6.3$ reflector + CCD. Observer A. M. Giambersio.
- 170 Begues. 0.26-m Schmidt-Cassegrain + CCD. Observer J. Manteca.
- 199 Buthiers. 0.59-m $f/3.4$ reflector + CCD. Observer T. Midavaine.
- 204 Schiaparelli Observatory. 0.6-m $f/2.75$ reflector + CCD. Observer L. Buzzi.
- 213 Observatorio Montcabre. 0.25-m $f/3.3$ Schmidt-Cassegrain + CCD. Observer R. Naves N. Measured by M. Campas.
- 232 Masquefa Observatory. 0.25-m $f/6.3$ Schmidt-Cassegrain + CCD. Observer E. Reina L.
- 235 Talmassons. 0.35-m $f/3.5$ reflector + CCD. Observer R. Ligustri.
- 249 SOHO. SOHO-LASCO coronagraphs C3 and C2. Measured by D. Hammer. Reduction by B. G. Marsden.
- 291 Kitt Peak, Spacewatch II. 1.8-m Spacewatch Telescope + CCD. Observer A. S. Descour.
- 300 Bisei Spaceguard Center-BATTeRS. Observers A. Asami, D. J. Asher, T. Fuse, N. Hashimoto, A. I. Ibrahim, S. Isobe, K. Nishiyama, Y. Oshima, J. Terazono, H. Umehara, T. Urata, M. Yoshikawa. 0.25-m $f/5.0$ reflector + CCD.
- 309 Cerro Paranal. ESO 8.2-m UT4 + CCD. Observers H. Boehnhardt and G. P. Tozzi.
- 322 Perth Observatory, Bickley-MCT. 0.25-m $f/4.5$ reflector + CCD. Observer J. D. Biggs.
- 333 Desert Eagle Observatory. 0.45-m reflector + CCD. Observer W. K. Yeung.
- 340 Toyonaka. 0.3-m $f/6.0$ reflector + CCD. Observer Y. Ezaki.
- 347 Utsunomiya-Imaizumi. 0.20-m $f/9.0$ Schmidt-Cassegrain + CCD. Observer M. Suzuki.
- 349 Ageo. 0.18-m $f/5.5$ reflector + CCD. Observer K. Kadota.
- 355 Hadano. 0.28-m $f/5.0$ reflector + CCD. Observer A. Asami.
- 360 Kuma Kogen. 0.60-m $f/5.8$ Ritchey-Chrétien + CCD. Observer A. Nakamura.
- 372 Geisei. 0.60-m $f/3.5$ reflector. Observer T. Seki.
- 422 Loomberah. 0.25-m reflector + CCD. Observer G. J. Garradd.
- 428 Reedy Creek. 0.25-m $f/6.3$ Schmidt-Cassegrain + CCD. Observer J. Broughton.
- 448 Desert Moon Observatory. 0.30-m $f/6.3$ Schmidt-Cassegrain + CCD. Observer B. Stevens.
- 452 Big Cypress Observatory. 0.25-m Schmidt-Cassegrain + CCD. Observer L. Nemeč.
- 455 Concord. 0.44-m $f/4.5$ reflector + CCD. Observer L. M. Cook.
- 458 Guadarrama Observatory. 0.20-m $f/4$ Newtonian + CCD. Observer D. Rodriguez.
- 461 Szeged University, Piszkestető. 0.60-m Schmidt + CCD. Observers K. Sárneczky and G. Fűrész.
- 474 Mt. John Observatory. 0.6-m reflector. Observer A. C. Gilmore.

C/2000 WM ₁	2001 12 01.04973	01 33 04.64	+04 46 02.3	9.8 T	844	C/2000 WM ₁	2001 12 05.85494	00 53 36.28	-12 00 53.1	8.0 T	620
C/2000 WM ₁	2001 12 01.05014	01 33 04.45	+04 45 56.0	9.8 T	844	C/2000 WM ₁	2001 12 05.85762	00 53 35.51	-12 01 20.1	11.3 N	213
C/2000 WM ₁	2001 12 01.05056	01 33 04.17	+04 45 51.3	9.8 T	844	C/2000 WM ₁	2001 12 05.86961	00 53 29.21	-12 03 46.3	10.6 N	170
C/2000 WM ₁	2001 12 01.05098	01 33 03.95	+04 45 45.9	9.8 T	844	C/2000 WM ₁	2001 12 05.87572	00 53 26.17	-12 05 00.3	8.0 T	620
C/2000 WM ₁	2001 12 01.69738	01 27 40.90	+02 27 49.5		046	C/2000 WM ₁	2001 12 05.88922	00 53 19.60	-12 07 40.9	8.0 T	620
C/2000 WM ₁	2001 12 01.69866	01 27 40.22	+02 27 32.6		046	C/2000 WM ₁	2001 12 06.80490	00 46 06.11	-15 05 17.4	11.3 N	213
C/2000 WM ₁	2001 12 01.70428	01 27 37.40	+02 26 21.0		046	C/2000 WM ₁	2001 12 06.81137	00 46 02.65	-15 06 36.7	11.3 N	213
C/2000 WM ₁	2001 12 01.70519	01 27 36.96	+02 26 09.7		046	C/2000 WM ₁	2001 12 06.82225	00 45 57.35	-15 08 42.0	11.1 N	170
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C/2000 WM ₁	2001 12 01.70617	01 27 36.42	+02 25 56.6		046	C/2000 WM ₁	2001 12 07.53662	00 40 22.43	-17 21 56.2		340
C/2000 WM ₁	2001 12 01.74684	01 27 15.90	+02 17 16.5	10.3 N	235	C/2000 WM ₁	2001 12 07.54012	00 40 20.75	-17 22 34.7		340
C/2000 WM ₁	2001 12 01.82560	01 26 36.14	+02 00 32.1	11.1 N	213	C/2000 WM ₁	2001 12 07.55310	00 40 14.66	-17 24 56.8		340
C/2000 WM ₁	2001 12 01.83373	01 26 32.00	+01 58 48.3	11.1 N	213	C/2000 WM ₁	2001 12 07.74441	00 38 47.20	-17 59 51.4	10.5 N	235
C/2000 WM ₁	2001 12 01.84871	01 26 24.33	+01 55 36.1	11.1 N	213	C/2000 WM ₁	2001 12 07.79597	00 38 23.23	-18 09 08.9	11.7 N	213
C/2000 WM ₁	2001 12 01.85387	01 26 21.85	+01 54 31.0	10.7 T	939	C/2000 WM ₁	2001 12 07.82012	00 38 12.43	-18 13 22.7	11.8 N	213
C/2000 WM ₁	2001 12 01.85741	01 26 20.06	+01 53 45.5	10.7 T	939	C/2000 WM ₁	2001 12 07.85697	00 37 54.56	-18 20 07.8	11.8 N	213
C/2000 WM ₁	2001 12 01.85939	01 26 19.13	+01 53 22.7	11.1 N	213	C/2000 WM ₁	2001 12 07.90164	00 37 33.53	-18 28 10.0	10.3 N	170
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C/2000 WM ₁	2001 12 02.39483	01 21 52.14	-00 00 56.9		349	C/2000 WM ₁	2001 12 08.37160	00 33 59.04	-19 51 21.4		349
C/2000 WM ₁	2001 12 02.39647	01 21 51.32	-00 01 17.7		349	C/2000 WM ₁	2001 12 08.37237	00 33 58.66	-19 51 29.5		349
C/2000 WM ₁	2001 12 02.40101	01 21 49.00	-00 02 16.0		349	C/2000 WM ₁	2001 12 08.37508	00 33 57.40	-19 51 58.2		349
C/2000 WM ₁	2001 12 02.40146	01 21 48.79	-00 02 21.9	7.2 T	349	C/2000 WM ₁	2001 12 08.37553	00 33 57.19	-19 52 02.7	7.3 T	349
C/2000 WM ₁	2001 12 02.74436	01 18 57.99	-01 15 37.8	10.4 N	235	C/2000 WM ₁	2001 12 08.42178	00 33 35.31	-19 59 41.3	11.3 N	422
C/2000 WM ₁	2001 12 02.74642	01 18 57.23	-01 16 01.6	10.5 N	170	C/2000 WM ₁	2001 12 08.42520	00 33 33.78	-20 00 16.4	11.2 N	422
C/2000 WM ₁	2001 12 02.74913	01 18 55.86	-01 16 35.1	10.5 N	170	C/2000 WM ₁	2001 12 08.42550	00 33 33.59	-20 00 19.9	11.3 N	422
C/2000 WM ₁	2001 12 02.78468	01 18 38.43	-01 24 04.0	11.2 N	213	C/2000 WM ₁	2001 12 08.82536	00 30 32.08	-21 09 32.8	11.7 N	213
C/2000 WM ₁	2001 12 02.79045	01 18 35.26	-01 25 20.4	11.2 N	213	C/2000 WM ₁	2001 12 08.83946	00 30 25.64	-21 11 56.0	11.7 N	213
C/2000 WM ₁	2001 12 02.79479	01 18 32.73	-01 26 18.8	10.4 N	170	C/2000 WM ₁	2001 12 09.04559	00 28 52.63	-21 46 39.1	10.8 T	452
C/2000 WM ₁	2001 12 02.79760	01 18 31.93	-01 26 47.0	11.3 N	213	C/2000 WM ₁	2001 12 09.04700	00 28 51.94	-21 46 53.6	10.7 T	452
C/2000 WM ₁	2001 12 02.81187	01 18 24.78	-01 29 47.8	11.3 N	213	C/2000 WM ₁	2001 12 09.04844	00 28 51.28	-21 47 08.1	10.8 T	452
C/2000 WM ₁	2001 12 03.74205	01 10 44.18	-04 47 16.0	10.1 N	170	C/2000 WM ₁	2001 12 09.04985	00 28 50.69	-21 47 22.3	10.8 T	452
C/2000 WM ₁	2001 12 03.76209	01 10 33.96	-04 51 31.9	10.6 N	235	C/2000 WM ₁	2001 12 09.76791	00 23 29.76	-23 44 56.0	10.7 N	235
C/2000 WM ₁	2001 12 03.80123	01 10 14.98	-04 59 36.4	10.2 N	170	C/2000 WM ₁	2001 12 09.79560	00 23 17.85	-23 49 18.9	11.7 N	213
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C/2000 WM ₁	2001 12 03.84373	01 09 53.07	-05 08 41.5	11.2 N	162	C/2000 WM ₁	2001 12 09.80633	00 23 12.79	-23 51 03.6	11.7 N	213
C/2000 WM ₁	2001 12 03.85845	01 09 46.02	-05 11 46.6	11.1 N	213	C/2000 WM ₁	2001 12 09.81108	00 23 10.62	-23 51 49.9	12.0 T	621
C/2000 WM ₁	2001 12 03.86437	01 09 43.19	-05 12 59.2	11.1 N	213	C/2000 WM ₁	2001 12 09.81229	00 23 10.08	-23 52 01.4	11.7 T	621
C/2000 WM ₁	2001 12 03.88251	01 09 34.16	-05 16 46.2	11.1 N	213	C/2000 WM ₁	2001 12 09.81352	00 23 09.54	-23 52 13.0	11.8 T	621
C/2000 WM ₁	2001 12 03.89638	01 09 26.96	-05 19 45.5	11.2 N	213	C/2000 WM ₁	2001 12 09.81475	00 23 08.98	-23 52 25.0	11.8 T	621
C/2000 WM ₁	2001 12 03.89869	01 09 25.81	-05 20 14.3	11.1 N	213	C/2000 WM ₁	2001 12 09.81596	00 23 08.43	-23 52 36.5	11.7 T	621
C/2000 WM ₁	2001 12 05.72334	00 54 40.30	-11 34 42.3		104	C/2000 WM ₁	2001 12 10.04553	00 21 27.32	-24 28 52.2	10.9 N	750
C/2000 WM ₁	2001 12 05.72387	00 54 40.05	-11 34 48.3		104	C/2000 WM ₁	2001 12 10.04901	00 21 25.86	-24 29 25.9	11.1 N	750
C/2000 WM ₁	2001 12 05.72456	00 54 39.73	-11 34 56.7		104	C/2000 WM ₁	2001 12 10.05248	00 21 24.32	-24 29 57.7	10.3 N	750
C/2000 WM ₁	2001 12 05.72549	00 54 39.28	-11 35 07.4		104	C/2000 WM ₁	2001 12 10.05595	00 21 22.68	-24 30 30.5	11.0 N	750
C/2000 WM ₁	2001 12 05.75201	00 54 26.52	-11 40 24.8	10.6 N	170	C/2000 WM ₁	2001 12 10.05942	00 21 21.14	-24 31 03.1	10.7 N	750
C/2000 WM ₁	2001 12 05.76150	00 54 21.60	-11 42 26.1	10.6 N	170	C/2000 WM ₁	2001 12 10.06289	00 21 19.55	-24 31 35.6	10.4 N	750
C/2000 WM ₁	2001 12 05.80022	00 54 03.16	-11 49 59.5	11.3 T	939	C/2000 WM ₁	2001 12 10.06637	00 21 18.01	-24 32 08.1	10.5 N	750
C/2000 WM ₁	2001 12 05.80367	00 54 01.47	-11 50 40.6	11.3 T	939	C/2000 WM ₁	2001 12 10.07331	00 21 14.95	-24 33 12.8	10.3 N	750
C/2000 WM ₁	2001 12 05.80718	00 53 59.76	-11 51 22.2	11.3 T	939	C/2000 WM ₁	2001 12 10.07678	00 21 13.29	-24 33 46.1	10.0 N	750
C/2000 WM ₁	2001 12 05.83625	00 53 45.38	-11 57 10.8	8.1 T	620	C/2000 WM ₁	2001 12 10.08182	00 21 11.11	-24 34 33.9	10.1 N	750
C/2000 WM ₁	2001 12 05.83753	00 53 44.76	-11 57 25.0	11.3 N	213	C/2000 WM ₁	2001 12 10.49943	00 18 07.61	-25 38 52.9		347
C/2000 WM ₁	2001 12 05.84303	00 53 42.14	-11 58 29.6	11.3 N	213	C/2000 WM ₁	2001 12 10.50125	00 18 06.74	-25 39 09.5		347
C/2000 WM ₁	2001 12 05.84865	00 53 39.42	-11 59 36.9	11.3 N	213	C/2000 WM ₁	2001 12 10.50265	00 18 06.11	-25 39 22.1		347

C/2001 B2	2001 12 20.48905	10 40 22.67	+04 13 38.3	18.8 T	704
C/2001 B2	2001 12 20.50437	10 40 22.35	+04 13 43.5	19.0 T	704
C/2001 B2	2001 12 20.51967	10 40 21.79	+04 13 49.1	18.9 T	704

C/2001 HT₅₀ (LINEAR-NEAT)

C/2001 HT ₅₀	2001 12 08.82162	11 54 04.38	-12 43 27.5	17.0 T	349
C/2001 HT ₅₀	2001 12 08.82470	11 54 04.45	-12 43 29.4		349
C/2001 HT ₅₀	2001 12 10.80359	11 53 52.75	-12 48 12.1		349
C/2001 HT ₅₀	2001 12 10.80720	11 53 52.65	-12 48 13.5		349
C/2001 HT ₅₀	2001 12 10.83745	11 53 52.44	-12 48 16.8		349
C/2001 HT ₅₀	2001 12 10.84189	11 53 52.42	-12 48 17.6	16.9 T	349
C/2001 HT ₅₀	2001 12 22.77987	11 51 42.12	-13 13 10.6		349
C/2001 HT ₅₀	2001 12 22.78369	11 51 41.96	-13 13 11.4		349
C/2001 HT ₅₀	2001 12 22.79009	11 51 42.02	-13 13 11.0	16.5 T	340
C/2001 HT ₅₀	2001 12 22.79064	11 51 41.90	-13 13 12.0		349
C/2001 HT ₅₀	2001 12 22.79412	11 51 41.89	-13 13 12.1	16.6 T	349
C/2001 HT ₅₀	2001 12 22.79572	11 51 41.87	-13 13 11.9		340
C/2001 HT ₅₀	2001 12 22.80439	11 51 41.75	-13 13 12.8		340
C/2001 HT ₅₀	2001 12 22.81250	11 51 41.60	-13 13 14.1		340
C/2001 HT ₅₀	2001 12 28.17887	11 50 06.61	-13 21 52.6	16.2 T	170

C/2001 K3 (Skiff)

C/2001 K3	2001 07 26.86779	20 15 54.69	+11 40 24.9		152
C/2001 K3	2001 07 26.87024	20 15 54.56	+11 40 26.5	13.3 T	152
C/2001 K3	2001 07 26.90730	20 15 52.08	+11 40 51.7	12.8 T	152
C/2001 K3	2001 07 28.89200	20 13 46.01	+12 03 02.7	15.5 T	152
C/2001 K3	2001 07 28.89395	20 13 45.89	+12 03 04.4	15.4 T	152
C/2001 K3	2001 07 30.01910	20 12 34.86	+12 15 10.8	15.7 T	152

P/2001 MD₇ (LINEAR)

P/2001 MD ₇	2001 11 27.43782	21 49 44.97	-28 08 39.4	12.4 T	347
P/2001 MD ₇	2001 11 27.44015	21 49 45.53	-28 08 37.8	12.6 T	347
P/2001 MD ₇	2001 11 27.44174	21 49 45.89	-28 08 37.3	12.8 T	347
P/2001 MD ₇	2001 11 28.39351	21 53 32.26	-27 55 56.4	12.4 T	360
P/2001 MD ₇	2001 11 28.39584	21 53 32.81	-27 55 54.6		360
P/2001 MD ₇	2001 11 30.98221	22 03 49.11	-27 18 53.1	15.3 T	844
P/2001 MD ₇	2001 11 30.99376	22 03 51.89	-27 18 42.4	15.0 T	844
P/2001 MD ₇	2001 11 30.99857	22 03 52.96	-27 18 37.9	15.0 T	844
P/2001 MD ₇	2001 12 02.38598	22 09 24.60	-26 57 32.5		349
P/2001 MD ₇	2001 12 02.38753	22 09 25.00	-26 57 31.6		349
P/2001 MD ₇	2001 12 02.38889	22 09 25.28	-26 57 30.4		349
P/2001 MD ₇	2001 12 02.39035	22 09 25.61	-26 57 29.0	13.0 T	349
P/2001 MD ₇	2001 12 06.76885	22 26 53.27	-25 44 03.2	14.5 N	213
P/2001 MD ₇	2001 12 06.79117	22 26 58.52	-25 43 39.6	14.5 N	213
P/2001 MD ₇	2001 12 08.36312	22 33 14.60	-25 14 58.0		349
P/2001 MD ₇	2001 12 08.36476	22 33 14.95	-25 14 56.3		349
P/2001 MD ₇	2001 12 08.36627	22 33 15.30	-25 14 54.8		349
P/2001 MD ₇	2001 12 08.36774	22 33 15.68	-25 14 52.9	12.7 T	349
P/2001 MD ₇	2001 12 16.73610	23 06 24.54	-22 23 10.5		170
P/2001 MD ₇	2001 12 16.73842	23 06 25.26	-22 23 06.0	14.6 T	235
P/2001 MD ₇	2001 12 16.74301	23 06 26.22	-22 23 01.4		170
P/2001 MD ₇	2001 12 18.74896	23 14 17.83	-21 37 32.7	14.4 T	235
P/2001 MD ₇	2001 12 22.39183	23 28 26.78	-20 11 16.4	12.3 T	349
P/2001 MD ₇	2001 12 22.39369	23 28 27.23	-20 11 14.0		349

P/2001 MD ₇	2001 12 22.39527	23 28 27.59	-20 11 11.4		349
P/2001 MD ₇	2001 12 22.39706	23 28 28.01	-20 11 09.0		349
P/2001 MD ₇	2001 12 22.76131	23 29 52.46	-20 02 18.7	14.6 N	213
P/2001 MD ₇	2001 12 22.77216	23 29 54.85	-20 02 00.9	14.6 N	213
P/2001 MD ₇	2001 12 22.77976	23 29 56.62	-20 01 50.7	14.6 N	213
P/2001 MD ₇	2001 12 22.79304	23 29 59.56	-20 01 32.0	14.6 N	213
P/2001 MD ₇	2001 12 27.08189	23 46 23.33	-18 14 01.4	12.0 T	844
P/2001 MD ₇	2001 12 27.09618	23 46 26.65	-18 13 38.0	12.2 T	844
P/2001 MD ₇	2001 12 27.10992	23 46 29.71	-18 13 15.5	11.7 T	844

P/2001 Q2 (Petriew)

P/2001 Q2	2001 11 14.82292	10 16 14.66	-05 25 24.9	15.5 T	372
P/2001 Q2	2001 11 24.84410	10 28 26.76	-07 56 10.5	15.8 T	372
P/2001 Q2	2001 11 26.81736	10 30 26.37	-08 23 27.2	15.2 T	372
P/2001 Q2	2001 11 27.80395	10 31 22.95	-08 36 48.4	14.7 T	349
P/2001 Q2	2001 11 27.80731	10 31 23.16	-08 36 50.7		349
P/2001 Q2	2001 11 27.81049	10 31 23.29	-08 36 53.6		349
P/2001 Q2	2001 11 30.80427	10 34 02.55	-09 16 05.4		349
P/2001 Q2	2001 11 30.81451	10 34 03.01	-09 16 13.8	17.1 T	349
P/2001 Q2	2001 12 05.42814	10 37 30.08	-10 12 49.5	18.2 T	704
P/2001 Q2	2001 12 05.44364	10 37 30.71	-10 13 00.0	18.5 T	704
P/2001 Q2	2001 12 05.45925	10 37 31.34	-10 13 12.4	18.1 T	704
P/2001 Q2	2001 12 05.47488	10 37 31.87	-10 13 22.9	18.0 T	704
P/2001 Q2	2001 12 05.49060	10 37 32.40	-10 13 34.4	18.1 T	704

C/2001 Q4 (NEAT)

C/2001 Q4	2001 12 08.43501	02 05 42.95	-30 36 59.2	17.3 N	1 422
C/2001 Q4	2001 12 08.43571	02 05 42.85	-30 36 59.6	17.6 N	1 422
C/2001 Q4	2001 12 13.54635	02 03 57.27	-30 32 01.1	17.8 T	428
C/2001 Q4	2001 12 19.45128	02 02 09.06	-30 23 45.8		422
C/2001 Q4	2001 12 19.45271	02 02 08.97	-30 23 44.7	18.9 N	422
C/2001 Q4	2001 12 19.45458	02 02 08.97	-30 23 44.0	19.4 N	422
C/2001 Q4	2001 12 19.45554	02 02 08.87	-30 23 44.2	19.0 N	422
C/2001 Q4	2001 12 23.12073	02 01 09.36	-30 17 23.5	17.2 T	448
C/2001 Q4	2001 12 23.13001	02 01 09.32	-30 17 21.0	17.4 T	448
C/2001 Q4	2001 12 23.13780	02 01 09.19	-30 17 20.3	17.0 T	448
C/2001 Q4	2001 12 23.19972	02 01 08.12	-30 17 11.5	17.1 T	448

P/2001 Q5 (LINEAR-NEAT)

P/2001 Q5	2001 12 19.55336	01 25 56.48	+24 20 43.7	18.7 T	360
P/2001 Q5	2001 12 19.55733	01 25 56.61	+24 20 43.1		360

P/2001 Q6 (NEAT)

P/2001 Q6	2001 11 16.51875	18 49 58.91	+71 40 41.1	14.4 T	372
P/2001 Q6	2001 11 20.87738	18 38 02.61	+69 22 54.1	15.0 N	235
P/2001 Q6	2001 11 24.01444	18 32 23.54	+67 56 37.0	15.3 N	235
P/2001 Q6	2001 11 26.85152	18 28 40.60	+66 47 47.2		349
P/2001 Q6	2001 11 26.85549	18 28 40.37	+66 47 41.9		349
P/2001 Q6	2001 11 26.85740	18 28 40.25	+66 47 39.5	13.8 T	349
P/2001 Q6	2001 11 28.45168	18 26 58.89	+66 12 38.9		903
P/2001 Q6	2001 11 28.45439	18 26 58.69	+66 12 35.6	13.5 T	903
P/2001 Q6	2001 11 28.46118	18 26 58.38	+66 12 27.0		903
P/2001 Q6	2001 11 30.42118	18 25 17.50	+65 32 51.4	14.5 T	372
P/2001 Q6	2001 11 30.79149	18 25 00.74	+65 25 46.1	15.5 N	232
P/2001 Q6	2001 11 30.79502	18 25 00.53	+65 25 41.0		232

P/2001 TU ₈₀	2001 12 09.09272	08 35 27.01	+17 36 01.1	17.3 T	213	C/2001 U6	2001 12 03.41242	08 45 33.89	+77 26 19.2	19.0 T	704
P/2001 TU ₈₀	2001 12 09.10440	08 35 27.29	+17 36 01.2	17.3 T	213	C/2001 U6	2001 12 03.42772	08 45 32.72	+77 26 38.1	18.7 T	704
P/2001 TU ₈₀	2001 12 09.35483	08 35 35.88	+17 36 46.5	17.3 T	699	C/2001 U6	2001 12 03.44304	08 45 31.03	+77 26 56.4	19.0 T	704
P/2001 TU ₈₀	2001 12 09.38009	08 35 36.56	+17 36 50.6		699	C/2001 U6	2001 12 03.45838	08 45 29.61	+77 27 13.9	18.8 T	704
P/2001 TU ₈₀	2001 12 09.40542	08 35 37.35	+17 36 55.4		699	C/2001 V3 (SOHO)					
P/2001 TU ₈₀	2001 12 09.43079	08 35 38.11	+17 37 00.6		699	C/2001 V3	2001 11 11.31068	15 03 40.5	-18 55 41		249
P/2001 TU ₈₀	2001 12 11.38776	08 36 39.16	+17 43 02.5	18.5 T	704	Geocentric position (AU)	-0.00905380	-0.00542302	-0.00316073		
P/2001 TU ₈₀	2001 12 11.40318	08 36 39.70	+17 43 06.6	19.0 T	704	C/2001 V3	2001 11 11.35145	15 04 32.7	-18 48 06		249
P/2001 TU ₈₀	2001 12 11.41853	08 36 40.10	+17 43 08.7	18.9 T	704	Geocentric position (AU)	-0.00905188	-0.00542528	-0.00316101		
P/2001 TU ₈₀	2001 12 11.43376	08 36 40.50	+17 43 12.5	18.8 T	704	C/2001 V3	2001 11 11.36812	15 04 51.0	-18 45 38		249
P/2001 TU ₈₀	2001 12 11.44932	08 36 40.91	+17 43 15.6	18.6 T	704	Geocentric position (AU)	-0.00905110	-0.00542621	-0.00316112		
P/2001 TU ₈₀	2001 12 13.96847	08 37 47.84	+17 52 07.3	17.0 T	199	C/2001 V3	2001 11 11.37924	15 05 02.8	-18 44 10		249
P/2001 TU ₈₀	2001 12 14.00863	08 37 48.71	+17 52 16.5	17.0 T	199	Geocentric position (AU)	-0.00905058	-0.00542683	-0.00316120		
P/2001 TU ₈₀	2001 12 14.04428	08 37 49.49	+17 52 24.8	16.9 T	199	C/2001 V3	2001 11 11.39312	15 05 18.5	-18 41 58		249
P/2001 TU ₈₀	2001 12 14.45236	08 37 58.63	+17 53 59.8	18.7 T	704	Geocentric position (AU)	-0.00904992	-0.00542761	-0.00316129		
P/2001 TU ₈₀	2001 12 14.46771	08 37 59.01	+17 54 04.4	19.2 T	704	C/2001 V3	2001 11 11.40980	15 05 36.6	-18 39 13		249
P/2001 TU ₈₀	2001 12 14.48307	08 37 59.37	+17 54 07.6	19.4 T	704	Geocentric position (AU)	-0.00904913	-0.00542854	-0.00316140		
P/2001 TU ₈₀	2001 12 14.51376	08 38 00.01	+17 54 16.3	18.6 T	704	C/2001 V4 (SOHO)					
P/2001 TU ₈₀	2001 12 17.45058	08 38 57.80	+18 06 31.2	19.2 T	704	C/2001 V4	2001 11 12.71257	15 09 06.6	-19 18 26		249
P/2001 TU ₈₀	2001 12 17.46587	08 38 58.07	+18 06 36.1	19.8 T	704	Geocentric position (AU)	-0.00898393	-0.00550230	-0.00317014		
P/2001 TU ₈₀	2001 12 17.48114	08 38 58.34	+18 06 40.2	20.1 T	704	C/2001 V4	2001 11 12.72646	15 09 21.6	-19 16 20		249
P/2001 TU ₈₀	2001 12 17.48604	08 38 58.38	+18 06 42.8	17.1 T	644	Geocentric position (AU)	-0.00898319	-0.00550310	-0.00317023		
P/2001 TU ₈₀	2001 12 17.49642	08 38 58.38	+18 06 44.9	20.0 T	704	C/2001 V4	2001 11 12.74312	15 09 41.4	-19 14 00		249
P/2001 TU ₈₀	2001 12 17.49657	08 38 58.52	+18 06 45.9	17.1 T	644	Geocentric position (AU)	-0.00898231	-0.00550405	-0.00317034		
P/2001 TU ₈₀	2001 12 17.50704	08 38 58.66	+18 06 48.3	17.2 T	644	C/2001 V4	2001 11 12.75423	15 09 55.6	-19 12 48		249
P/2001 TU ₈₀	2001 12 17.51169	08 38 58.80	+18 06 50.7	19.1 T	704	Geocentric position (AU)	-0.00898172	-0.00550469	-0.00317041		
P/2001 TU ₈₀	2001 12 18.67120	08 39 16.83	+18 12 09.3	16.9 T	360	C/2001 V4	2001 11 12.76812	15 10 08.6	-19 08 59		249
P/2001 TU ₈₀	2001 12 18.67602	08 39 16.87	+18 12 11.1		360	Geocentric position (AU)	-0.00898099	-0.00550549	-0.00317050		
P/2001 TU ₈₀	2001 12 20.38269	08 39 37.70	+18 20 29.8	17.5 T	704	C/2001 V4	2001 11 12.78479	15 10 28.4	-19 06 49		249
P/2001 TU ₈₀	2001 12 20.39782	08 39 37.89	+18 20 36.5	18.5 T	704	Geocentric position (AU)	-0.00898010	-0.00550645	-0.00317061		
P/2001 TU ₈₀	2001 12 20.41377	08 39 38.06	+18 20 40.1	18.1 T	704	C/2001 V5 (SOHO)					
P/2001 TU ₈₀	2001 12 20.42902	08 39 38.16	+18 20 46.2	19.0 T	704	C/2001 V5	2001 11 14.08756	15 14 48.8	-19 41 17		249
P/2001 TU ₈₀	2001 12 20.44415	08 39 38.24	+18 20 52.0	17.6 T	704	Geocentric position (AU)	-0.00890713	-0.00558196	-0.00317899		
P/2001 TU ₈₀	2001 12 21.36487	08 39 47.15	+18 25 32.7	18.4 T	704	C/2001 V5	2001 11 14.10145	15 15 04.6	-19 40 37		249
P/2001 TU ₈₀	2001 12 21.39479	08 39 47.38	+18 25 43.8	19.4 T	704	Geocentric position (AU)	-0.00890632	-0.00558277	-0.00317908		
P/2001 TU ₈₀	2001 12 21.40971	08 39 47.47	+18 25 47.2	19.6 T	704	C/2001 V5	2001 11 14.11812	15 15 24.1	-19 37 23		249
P/2001 TU ₈₀	2001 12 21.42464	08 39 47.43	+18 25 55.2	19.0 T	704	Geocentric position (AU)	-0.00890533	-0.00558374	-0.00317918		
P/2001 TU ₈₀	2001 12 24.09662	08 40 02.69	+18 40 32.1	17.0 T	170	C/2001 V5	2001 11 14.12923	15 15 40.5	-19 35 08		249
P/2001 TU ₈₀	2001 12 24.10080	08 40 02.66	+18 40 34.5	17.0 T	170	Geocentric position (AU)	-0.00890468	-0.00558439	-0.00317925		
P/2001 TU ₈₀	2001 12 25.99613	08 40 04.96	+18 51 46.1	17.1 T	213	C/2001 V5	2001 11 14.14312	15 15 54.2	-19 33 01		249
P/2001 TU ₈₀	2001 12 26.00315	08 40 05.04	+18 51 48.1	17.1 T	213	Geocentric position (AU)	-0.00890386	-0.00558520	-0.00317934		
P/2001 TU ₈₀	2001 12 26.00782	08 40 05.05	+18 51 49.5	17.1 T	213	C/2001 V5	2001 11 14.15979	15 16 13.7	-19 30 16		249
P/2001 TU ₈₀	2001 12 26.73478	08 40 03.53	+18 56 20.4		349	Geocentric position (AU)	-0.00890287	-0.00558618	-0.00317944		
P/2001 TU ₈₀	2001 12 26.73780	08 40 03.53	+18 56 22.1		349	C/2001 V5	2001 11 14.17090	15 16 27.4	-19 28 03		249
P/2001 TU ₈₀	2001 12 26.74100	08 40 03.55	+18 56 23.1	17.1 T	349	Geocentric position (AU)	-0.00890222	-0.00558682	-0.00317951		
P/2001 TU ₈₀	2001 12 28.15308	08 39 58.46	+19 05 14.5	17.0 T	170	C/2001 V5	2001 11 14.18480	15 16 42.3	-19 25 45		249
P/2001 TU ₈₀	2001 12 28.16162	08 39 58.26	+19 05 20.0	17.0 T	170	Geocentric position (AU)	-0.00890139	-0.00558764	-0.00317960		
C/2001 U6 (LINEAR)						C/2001 V5	2001 11 14.20145	15 17 03.0	-19 22 22		249
C/2001 U6	2001 11 14.71319	08 58 52.85	+71 23 38.4	19.5 T	372	Geocentric position (AU)	-0.00890041	-0.00558861	-0.00317970		
C/2001 U6	2001 11 22.78819	08 56 38.97	+73 58 16.0	19.3 T	372	C/2001 V5	2001 11 14.21256	15 17 17.3	-19 20 03		249
C/2001 U6	2001 11 24.72083	08 55 28.05	+74 35 56.9	19.0 T	372	Geocentric position (AU)	-0.00889975	-0.00558926	-0.00317977		
C/2001 U6	2001 12 03.39709	08 45 35.68	+77 26 01.8	18.7 T	704						

C/2001 W1 (LINEAR)							C/2001 W2						
C/2001 W1	2001 11 27.39005	07 27 07.52	+16 30 49.9	18.5 T	704	C/2001 W2	2001 11 28.40027	18 30 39.76	+17 19 53.8		300		
C/2001 W1	2001 11 27.40469	07 27 05.39	+16 31 17.9	18.5 T	704	C/2001 W2	2001 11 28.40115	18 30 39.87	+17 19 50.6		300		
C/2001 W1	2001 11 27.42059	07 27 02.89	+16 31 48.9	18.8 T	704	C/2001 W2	2001 11 28.40203	18 30 40.01	+17 19 47.2		300		
C/2001 W1	2001 11 27.43524	07 27 00.66	+16 32 16.0	18.8 T	704	C/2001 W2	2001 11 28.40932	18 30 41.12	+17 19 18.9	13.2 T	903		
C/2001 W1	2001 12 10.36105	06 45 56.24	+24 03 12.4	18.1 T	704	C/2001 W2	2001 11 28.41274	18 30 41.63	+17 19 06.7		903		
C/2001 W1	2001 12 10.39102	06 45 49.24	+24 04 18.5	18.5 T	704	C/2001 W2	2001 11 28.42022	18 30 42.75	+17 18 38.4		903		
C/2001 W1	2001 12 10.40600	06 45 45.77	+24 04 50.5	18.6 T	704	C/2001 W2	2001 11 28.74439	18 31 31.31	+16 58 21.8	14.1 N	941		
C/2001 W1	2001 12 10.42098	06 45 42.31	+24 05 25.0	18.3 T	704	C/2001 W2	2001 11 28.74531	18 31 31.46	+16 58 18.8	14.1 N	941		
C/2001 W1	2001 12 15.30796	06 25 50.15	+27 05 05.8	18.2 T	704	C/2001 W2	2001 11 28.75988	18 31 33.62	+16 57 24.3	14.1 N	941		
C/2001 W1	2001 12 15.32326	06 25 46.18	+27 05 37.9	18.6 T	704	C/2001 W2	2001 11 29.74975	18 33 58.97	+15 56 20.7	14.1 T	620		
C/2001 W1	2001 12 15.33843	06 25 42.16	+27 06 11.4	18.7 T	704	C/2001 W2	2001 11 29.76334	18 34 01.01	+15 55 28.5	14.2 T	620		
C/2001 W1	2001 12 15.35360	06 25 38.30	+27 06 43.6	19.0 T	704	C/2001 W2	2001 11 29.76556	18 34 01.11	+15 55 23.3	14.1 N	213		
C/2001 W1	2001 12 15.36950	06 25 34.17	+27 07 18.9	18.4 T	704	C/2001 W2	2001 11 29.76752	18 34 01.41	+15 55 17.3	14.1 N	213		
C/2001 W1	2001 12 17.78606	06 14 57.71	+28 34 00.3		349	C/2001 W2	2001 11 29.76966	18 34 01.93	+15 55 05.6	14.1 T	620		
C/2001 W1	2001 12 17.80036	06 14 54.39	+28 34 32.0	18.2 T	104	C/2001 W2	2001 11 29.77112	18 34 01.90	+15 55 03.4	14.1 N	213		
C/2001 W1	2001 12 17.80149	06 14 53.70	+28 34 32.0		349	C/2001 W2	2001 11 30.38589	18 35 30.31	+15 17 46.9		903		
C/2001 W1	2001 12 17.80198	06 14 54.03	+28 34 35.1		104	C/2001 W2	2001 11 30.38819	18 35 30.60	+15 17 38.6	13.9 T	372		
C/2001 W1	2001 12 17.80343	06 14 53.60	+28 34 37.8		104	C/2001 W2	2001 11 30.38986	18 35 30.91	+15 17 32.5	13.5 T	903		
C/2001 W1	2001 12 17.80534	06 14 52.49	+28 34 38.9	17.3 T	349	C/2001 W2	2001 11 30.39323	18 35 31.30	+15 17 20.0		372		
C/2001 W1	2001 12 17.80557	06 14 53.05	+28 34 41.9		104	C/2001 W2	2001 11 30.40706	18 35 33.32	+15 16 29.9		300		
C/2001 W1	2001 12 18.36862	06 12 20.58	+28 54 33.0	18.0 T	704	C/2001 W2	2001 11 30.40764	18 35 33.34	+15 16 27.8		372		
C/2001 W1	2001 12 18.38378	06 12 16.43	+28 55 05.1	18.3 T	704	C/2001 W2	2001 11 30.40792	18 35 33.43	+15 16 27.1		300		
C/2001 W1	2001 12 18.39986	06 12 12.08	+28 55 37.3	18.1 T	704	C/2001 W2	2001 11 30.40876	18 35 33.58	+15 16 23.9		300		
C/2001 W1	2001 12 18.41523	06 12 07.99	+28 56 08.5	18.4 T	704	C/2001 W2	2001 11 30.40961	18 35 33.69	+15 16 20.3	13.6 T	300		
C/2001 W1	2001 12 18.43247	06 12 03.20	+28 56 46.6	18.4 T	704	C/2001 W2	2001 11 30.41045	18 35 33.83	+15 16 17.7		300		
C/2001 W1	2001 12 18.69640	06 10 51.48	+29 06 01.1	17.1 T	360	C/2001 W2	2001 11 30.41120	18 35 33.94	+15 16 15.6		903		
C/2001 W1	2001 12 18.69997	06 10 50.48	+29 06 08.3		360	C/2001 W2	2001 11 30.76935	18 36 24.65	+14 54 45.0	14.3 N	232		
C/2001 W1	2001 12 22.22614	05 54 27.25	+31 05 08.1	18.6 T	704	C/2001 W2	2001 11 30.77418	18 36 25.34	+14 54 27.0	14.4 N	232		
C/2001 W1	2001 12 22.24118	05 54 22.94	+31 05 37.2	18.8 T	704	C/2001 W2	2001 11 30.77858	18 36 25.94	+14 54 11.5	14.4 N	232		
C/2001 W1	2001 12 22.27126	05 54 14.31	+31 06 35.1	18.7 T	704	C/2001 W2	2001 12 01.38019	18 37 50.22	+14 18 24.7	13.4 T	340		
C/2001 W1	2001 12 22.28632	05 54 09.97	+31 07 05.1	18.6 T	704	C/2001 W2	2001 12 01.39729	18 37 52.57	+14 17 24.2	13.6 T	300		
						C/2001 W2	2001 12 01.39832	18 37 52.69	+14 17 20.4		340		
						C/2001 W2	2001 12 01.39855	18 37 52.75	+14 17 19.6		300		
						C/2001 W2	2001 12 01.39975	18 37 52.90	+14 17 15.7		300		
						C/2001 W2	2001 12 01.40095	18 37 53.07	+14 17 11.4		300		
						C/2001 W2	2001 12 01.40213	18 37 53.23	+14 17 07.3		300		
						C/2001 W2	2001 12 01.40333	18 37 53.40	+14 17 02.5		300		
						C/2001 W2	2001 12 01.40368	18 37 53.44	+14 17 01.3		340		
						C/2001 W2	2001 12 01.68763	18 38 32.83	+14 00 16.4		046		
						C/2001 W2	2001 12 01.68830	18 38 32.92	+14 00 14.1		046		
						C/2001 W2	2001 12 01.68903	18 38 33.02	+14 00 11.5		046		
						C/2001 W2	2001 12 01.69002	18 38 33.16	+14 00 07.9	14.6 N	046		
						C/2001 W2	2001 12 01.74010	18 38 40.00	+13 57 12.2	14.2 N	213		
						C/2001 W2	2001 12 01.74444	18 38 40.62	+13 56 56.3	14.2 N	213		
						C/2001 W2	2001 12 01.74703	18 38 40.91	+13 56 47.9	14.2 N	213		
						C/2001 W2	2001 12 01.75477	18 38 41.98	+13 56 20.2	14.2 N	213		
						C/2001 W2	2001 12 02.35255	18 40 03.71	+13 21 28.9	13.6 T	349		
						C/2001 W2	2001 12 02.35381	18 40 03.88	+13 21 24.5		349		
						C/2001 W2	2001 12 02.35492	18 40 04.01	+13 21 20.7		349		
						C/2001 W2	2001 12 02.35590	18 40 04.18	+13 21 17.1		349		
						C/2001 W2	2001 12 02.36993	18 40 06.09	+13 20 28.6	14.0 T	903		
						C/2001 W2	2001 12 02.37264	18 40 06.42	+13 20 18.8		903		
						C/2001 W2	2001 12 02.37490	18 40 06.74	+13 20 10.4		903		

C/2001 W3	2001 11 22.37925	15 51 47.7	-21 37 49	249	C/2001 X1	2001 12 17.44317	12 11 25.09	-10 20 50.8	17.2 T	704	
Geocentric position (AU)	-0.00829445	-0.00607064	-0.00320935		C/2001 X1	2001 12 17.45846	12 11 23.55	-10 21 22.3	18.8 T	704	
C/2001 W4 (SOHO)					C/2001 X1	2001 12 17.47375	12 11 22.44	-10 22 00.9	17.0 T	704	
C/2001 W4	2001 11 26.47924	16 09 30.1	-22 43 56	249	C/2001 X1	2001 12 17.48902	12 11 21.25	-10 22 34.1	17.4 T	704	
Geocentric position (AU)	-0.00791680	-0.00632124	-0.00321029		C/2001 X1	2001 12 17.50429	12 11 19.64	-10 23 11.1	17.2 T	704	
C/2001 W4	2001 11 26.49590	16 09 43.8	-22 40 40	249	C/2001 X1	2001 12 17.82858	12 10 55.67	-10 35 23.2		349	
Geocentric position (AU)	-0.00791517	-0.00632229	-0.00321028		C/2001 X1	2001 12 17.83352	12 10 55.30	-10 35 34.8		349	
C/2001 W4	2001 11 26.50423	16 09 50.8	-22 38 48	249	C/2001 X1	2001 12 17.83529	12 10 55.16	-10 35 39.2	14.7 T	349	
Geocentric position (AU)	-0.00791436	-0.00632282	-0.00321028		C/2001 X1	2001 12 18.40671	12 10 11.06	-10 57 20.2	16.2 T	452	
C/2001 W4	2001 11 26.52121	16 10 03.6	-22 35 52	249	C/2001 X1	2001 12 18.41992	12 10 09.81	-10 57 55.1	16.1 T	452	
Geocentric position (AU)	-0.00791270	-0.00632389	-0.00321027		C/2001 X1	2001 12 18.42399	12 10 09.56	-10 58 05.0	16.1 T	452	
C/2001 W4	2001 11 26.53756	16 10 17.7	-22 32 14	249	C/2001 X1	2001 12 18.44667	12 10 07.74	-10 58 56.4	16.9 T	704	
Geocentric position (AU)	-0.00791110	-0.00632493	-0.00321027		C/2001 X1	2001 12 18.46243	12 10 06.30	-10 59 32.3	17.3 T	704	
C/2001 W4	2001 11 26.56379	16 10 40.3	-22 26 28	249	C/2001 X1	2001 12 18.47890	12 10 04.99	-11 00 10.9	17.0 T	704	
Geocentric position (AU)	-0.00790853	-0.00632659	-0.00321026		C/2001 X1	2001 12 18.49587	12 10 03.73	-11 00 50.5	17.1 T	704	
C/2001 W4	2001 11 26.57928	16 10 53.1	-22 22 48	249	C/2001 X1	2001 12 18.51131	12 10 02.21	-11 01 25.9	17.4 T	704	
Geocentric position (AU)	-0.00790701	-0.00632757	-0.00321026		C/2001 X1	2001 12 18.73252	12 09 44.88	-11 09 54.4	13.4 T	428	
C/2001 X1 (LINEAR)					C/2001 X1	2001 12 19.20298	12 09 06.45	-11 28 17.2	15.6 N	204	
C/2001 X1	2001 12 13.44178	12 15 50.63	-07 57 00.9	16.5 N	704	C/2001 X1	2001 12 19.21326	12 09 05.60	-11 28 40.7	204	
C/2001 X1	2001 12 13.45772	12 15 49.69	-07 57 33.6	17.0 N	704	C/2001 X1	2001 12 19.22195	12 09 04.82	-11 29 01.5	204	
C/2001 X1	2001 12 13.47322	12 15 48.71	-07 58 04.9	16.7 N	704	C/2001 X1	2001 12 21.19978	12 06 11.54	-12 48 07.3	15.9 N	170
C/2001 X1	2001 12 13.48826	12 15 47.67	-07 58 35.2	17.0 N	704	C/2001 X1	2001 12 21.20258	12 06 11.24	-12 48 14.3	15.9 N	170
C/2001 X1	2001 12 13.50335	12 15 46.98	-07 59 08.1	16.7 N	704	C/2001 X1	2001 12 21.20583	12 06 11.00	-12 48 22.0	15.9 N	170
C/2001 X1	2001 12 14.13273	12 15 09.30	-08 20 59.9	16.5 N	611	C/2001 X1	2001 12 22.13061	12 04 43.08	-13 26 37.6	213	
C/2001 X1	2001 12 14.13432	12 15 09.25	-08 21 03.8	611	C/2001 X1	2001 12 22.13763	12 04 42.31	-13 26 53.4		213	
C/2001 X1	2001 12 14.13547	12 15 09.06	-08 21 05.6	611	C/2001 X1	2001 12 22.14230	12 04 41.99	-13 27 07.6		213	
C/2001 X1	2001 12 14.13788	12 15 09.03	-08 21 10.4	611	C/2001 X1	2001 12 22.43870	12 04 12.64	-13 39 31.3	16.7 T	704	
C/2001 X1	2001 12 14.13863	12 15 08.82	-08 21 11.9	611	C/2001 X1	2001 12 22.43986	12 04 12.43	-13 39 34.2	16.8 T	704	
C/2001 X1	2001 12 14.46645	12 14 48.55	-08 32 39.8	16.8 T	704	C/2001 X1	2001 12 22.45401	12 04 11.00	-13 40 09.6	17.1 T	704
C/2001 X1	2001 12 14.48171	12 14 47.60	-08 33 12.6	16.8 T	704	C/2001 X1	2001 12 22.46922	12 04 09.44	-13 40 48.8	17.4 T	704
C/2001 X1	2001 12 14.49691	12 14 46.67	-08 33 45.2	16.8 T	704	C/2001 X1	2001 12 22.47038	12 04 09.23	-13 40 51.5	16.9 T	704
C/2001 X1	2001 12 14.51243	12 14 45.61	-08 34 17.6	16.7 T	704	C/2001 X1	2001 12 22.48443	12 04 07.99	-13 41 27.6	17.4 T	704
C/2001 X1	2001 12 14.63119	12 14 38.34	-08 38 20.5	14.6 T	1 474	C/2001 X1	2001 12 22.48559	12 04 07.83	-13 41 31.7	17.1 T	704
C/2001 X1	2001 12 14.63189	12 14 38.31	-08 38 22.8	14.7 T	1 474	C/2001 X1	2001 12 22.49966	12 04 06.41	-13 42 07.4	17.3 T	704
C/2001 X1	2001 12 14.63270	12 14 38.21	-08 38 24.0	14.6 T	1 474	C/2001 X1	2001 12 22.50082	12 04 06.28	-13 42 12.0	16.7 T	704
C/2001 X1	2001 12 14.63351	12 14 38.20	-08 38 26.0	15.1 T	1 474	C/2001 X1	2001 12 22.80814	12 03 35.37	-13 55 10.0		349
C/2001 X1	2001 12 14.63461	12 14 38.10	-08 38 28.7	1 474		C/2001 X1	2001 12 22.80972	12 03 35.21	-13 55 14.1		349
C/2001 X1	2001 12 14.81714	12 14 26.35	-08 45 02.3	13.7 T	903	C/2001 X1	2001 12 22.81339	12 03 34.82	-13 55 23.4		349
C/2001 X1	2001 12 14.81926	12 14 26.22	-08 45 07.8		903	C/2001 X1	2001 12 22.81577	12 03 34.57	-13 55 28.8	14.5 T	355
C/2001 X1	2001 12 14.82132	12 14 26.08	-08 45 12.0		903	C/2001 X1	2001 12 22.81655	12 03 34.50	-13 55 31.0	14.8 T	349
C/2001 X1	2001 12 14.82331	12 14 25.94	-08 45 15.3		903	C/2001 X1	2001 12 22.81838	12 03 34.27	-13 55 35.7		355
C/2001 X1	2001 12 15.15204	12 14 04.78	-08 56 58.3	15.9 N	046	C/2001 X1	2001 12 22.81970	12 03 34.15	-13 55 38.8		355
C/2001 X1	2001 12 15.15334	12 14 04.69	-08 57 01.1		046	C/2001 X1	2001 12 25.13942	11 59 22.16	-15 36 51.1	14.9 N	213
C/2001 X1	2001 12 15.15433	12 14 04.64	-08 57 03.6		046	C/2001 X1	2001 12 25.14693	11 59 21.41	-15 37 10.9	15.0 N	213
C/2001 X1	2001 12 15.15536	12 14 04.61	-08 57 05.9		046	C/2001 X1	2001 12 25.15630	11 59 20.19	-15 37 36.3	14.9 N	213
C/2001 X1	2001 12 15.78796	12 13 22.54	-09 19 48.9		349	C/2001 X1	2001 12 26.12366	11 57 24.91	-16 21 29.6	15.0 N	213
C/2001 X1	2001 12 15.79187	12 13 22.30	-09 19 57.5		349	C/2001 X1	2001 12 26.14705	11 57 22.08	-16 22 33.4	15.0 N	213
C/2001 X1	2001 12 15.79382	12 13 22.20	-09 20 01.2		349	C/2001 X1	2001 12 26.15406	11 57 21.17	-16 22 53.2	15.0 N	213
C/2001 X1	2001 12 15.79562	12 13 22.04	-09 20 04.7	14.5 T	349	C/2001 X1	2001 12 26.18427	11 57 17.46	-16 24 16.3	14.6 N	170
C/2001 X1	2001 12 16.69122	12 12 19.90	-09 52 45.4	16.9 N	428	C/2001 X1	2001 12 26.18770	11 57 16.85	-16 24 24.5	14.6 N	170
C/2001 X1	2001 12 16.69424	12 12 19.62	-09 52 52.4	14.2 T	428	C/2001 X1	2001 12 26.19299	11 57 16.19	-16 24 38.8	14.6 N	170
C/2001 X1	2001 12 16.69729	12 12 19.43	-09 52 59.2	14.0 T	428	C/2001 X1	2001 12 26.19816	11 57 15.68	-16 24 54.7	14.6 N	170
						C/2001 X1	2001 12 26.20545	11 57 14.79	-16 25 14.1	14.6 N	170

22P/Kopff							44P						
22P	2001 12 19.42006	12 11 14.82	+02 24 41.3	18.8	T	699	44P	2001 12 20.29596	05 01 32.56	+28 46 49.3	17.5	T	704
22P	2001 12 19.42954	12 11 15.30	+02 24 39.3			699	44P	2001 12 21.22107	05 00 41.84	+28 43 24.1	17.8	T	704
22P	2001 12 19.43903	12 11 15.67	+02 24 36.3			699	44P	2001 12 21.23595	05 00 41.09	+28 43 20.5	18.1	T	704
22P	2001 12 19.44852	12 11 16.04	+02 24 35.6			699	44P	2001 12 21.25082	05 00 40.26	+28 43 17.3	17.9	T	704
							44P	2001 12 21.26571	05 00 39.38	+28 43 13.0	18.4	T	704
31P/Schwassmann-Wachmann 2							44P						
31P	2001 11 26.78646	09 29 49.71	+15 40 47.9	19.0	T	372	44P	2001 12 21.28059	05 00 38.61	+28 43 10.1	18.2	T	704
31P	2001 11 26.80313	09 29 50.03	+15 40 46.6			372	44P	2001 12 21.88744	05 00 05.80	+28 40 54.9	16.6	T	213
31P	2001 12 21.07847	09 34 17.28	+15 50 59.9	18.0	T	170	44P	2001 12 21.91135	05 00 04.61	+28 40 51.5	16.6	T	213
31P	2001 12 21.10209	09 34 17.21	+15 51 03.2	18.0	T	170	44P	2001 12 21.91603	05 00 04.21	+28 40 49.4	16.6	T	213
							44P	2001 12 22.61551	04 59 26.79	+28 38 12.5	15.7	T	340
44P/Reinmuth 2							44P						
44P	2001 12 06.01407	05 15 51.99	+29 33 42.4	16.8	T	213	44P	2001 12 22.61930	04 59 26.61	+28 38 12.1			340
44P	2001 12 06.01875	05 15 51.99	+29 33 39.2	16.8	T	213	44P	2001 12 22.62340	04 59 26.36	+28 38 11.3			340
44P	2001 12 06.02343	05 15 51.61	+29 33 38.8	16.8	T	213	44P	2001 12 23.90630	04 58 19.41	+28 33 20.2	16.4	T	235
44P	2001 12 07.59015	05 14 13.28	+29 29 15.3	15.0	T	340	44P	2001 12 24.06865	04 58 10.93	+28 32 42.3	16.3	T	170
44P	2001 12 07.59932	05 14 12.70	+29 29 15.4			340	44P	2001 12 24.07150	04 58 10.71	+28 32 42.2	16.3	T	170
44P	2001 12 07.60402	05 14 12.47	+29 29 13.6			340	44P	2001 12 24.07397	04 58 10.54	+28 32 41.6	16.3	T	170
44P	2001 12 08.78499	05 12 58.65	+29 25 41.8			349	44P	2001 12 25.82887	04 56 42.40	+28 25 59.9	17.1	T	213
44P	2001 12 08.78776	05 12 58.41	+29 25 41.4	17.2	T	349	44P	2001 12 25.83448	04 56 42.09	+28 26 02.2	17.1	T	213
44P	2001 12 08.92309	05 12 50.26	+29 25 16.0	16.4	N	232	44P	2001 12 25.84383	04 56 41.84	+28 25 59.0	17.0	T	213
44P	2001 12 08.94219	05 12 49.11	+29 25 13.0	16.4	N	232	44P	2001 12 25.87426	04 56 40.27	+28 25 51.9	16.3	T	170
44P	2001 12 08.95581	05 12 48.20	+29 25 11.4	16.4	N	232	44P	2001 12 25.88491	04 56 39.71	+28 25 49.2	16.3	T	170
44P	2001 12 09.30667	05 12 26.41	+29 24 08.2	17.6	T	704	47P/Ashbrook-Jackson						
44P	2001 12 09.32157	05 12 25.34	+29 24 05.3	17.8	T	704	47P	2001 12 08.29521	05 13 09.79	+40 35 42.9	16.9	T	704
44P	2001 12 09.33648	05 12 24.39	+29 24 01.6	17.7	T	704	47P	2001 12 08.31044	05 13 08.74	+40 35 42.9	18.1	T	704
44P	2001 12 09.35139	05 12 23.50	+29 23 58.8	17.6	T	704	47P	2001 12 08.34090	05 13 06.71	+40 35 41.2	18.1	T	704
44P	2001 12 09.36630	05 12 22.43	+29 23 56.6	17.9	T	704	47P	2001 12 08.35614	05 13 05.70	+40 35 41.4	18.2	T	704
44P	2001 12 13.86961	05 07 46.17	+29 09 29.1	16.4	T	170	47P	2001 12 13.85818	05 07 18.98	+40 30 58.2	17.2	T	170
44P	2001 12 13.88056	05 07 45.47	+29 09 27.0	16.4	T	170	51P/Harrington						
44P	2001 12 13.91304	05 07 43.40	+29 09 21.5	16.4	T	170	51P-A	2001 10 19.02324	05 55 41.84	+12 53 58.0	15.8	T	170
44P	2001 12 14.81773	05 06 49.14	+29 06 18.7	16.6	T	235	51P-D	2001 10 19.02324	05 55 41.43	+12 53 58.6	15.9	T	170
44P	2001 12 15.23612	05 06 24.10	+29 04 53.2	17.4	T	704	51P-A	2001 10 25.02056	05 56 09.78	+12 48 41.3	15.7	T	170
44P	2001 12 15.25122	05 06 23.15	+29 04 49.6	18.0	T	704	51P-D	2001 10 25.02056	05 56 09.19	+12 48 41.7	15.8	T	170
44P	2001 12 15.26633	05 06 22.26	+29 04 46.4	18.4	T	704	51P-A	2001 10 25.04179	05 56 09.69	+12 48 40.4	15.8	T	170
44P	2001 12 15.28143	05 06 21.31	+29 04 43.1	18.2	T	704	51P-D	2001 10 25.04179	05 56 09.16	+12 48 40.6	15.9	T	170
44P	2001 12 18.29515	05 03 25.30	+28 54 07.9	17.7	T	704	51P-A	2001 10 25.06065	05 56 09.71	+12 48 40.0	15.7	T	170
44P	2001 12 18.31038	05 03 24.35	+28 54 04.0	17.9	T	704	51P-D	2001 10 25.06065	05 56 09.11	+12 48 40.1	15.8	T	170
44P	2001 12 18.32560	05 03 23.46	+28 54 00.5	17.9	T	704	51P-A	2001 12 06.05057	05 26 41.23	+13 29 08.2	17.4	T	170
44P	2001 12 18.34083	05 03 22.55	+28 53 57.5	17.9	T	704	51P-D	2001 12 06.05057	05 26 40.52	+13 29 07.8	17.0	T	170
44P	2001 12 18.35606	05 03 21.63	+28 53 53.7	17.8	T	704	51P-A	2001 12 06.09606	05 26 38.19	+13 29 15.2	17.0	T	170
44P	2001 12 18.83263	05 02 54.81	+28 52 10.1	16.6	T	235	51P-D	2001 12 06.09606	05 26 37.74	+13 29 15.5	17.0	T	170
44P	2001 12 19.23146	05 02 32.20	+28 50 44.2	17.5	T	704	51P-A	2001 12 06.10883	05 26 37.20	+13 29 16.9	17.4	T	170
44P	2001 12 19.24661	05 02 31.33	+28 50 40.3	17.8	T	704	51P-D	2001 12 06.10883	05 26 36.69	+13 29 17.4	17.4	T	170
44P	2001 12 19.26174	05 02 30.43	+28 50 37.8	18.0	T	704	51P-A	2001 12 06.84355	05 25 49.64	+13 31 21.1	16.5	T	620
44P	2001 12 19.27687	05 02 29.61	+28 50 34.5	18.2	T	704	51P-A	2001 12 06.87176	05 25 47.79	+13 31 26.1	16.5	T	620
44P	2001 12 19.29201	05 02 28.43	+28 50 30.6	18.4	T	704	51P-A	2001 12 06.87987	05 25 47.26	+13 31 27.0	16.9	T	213
44P	2001 12 19.86656	05 01 56.56	+28 48 23.5	16.8	T	170	51P-D	2001 12 06.87987	05 25 46.47	+13 31 27.4	16.7	T	213
44P	2001 12 19.87322	05 01 56.14	+28 48 22.4	16.8	T	170	51P-A	2001 12 06.88647	05 25 46.83	+13 31 28.1	16.9	T	213
44P	2001 12 19.87983	05 01 55.80	+28 48 20.9	16.8	T	170	51P-D	2001 12 06.88647	05 25 45.99	+13 31 28.5	16.7	T	213
44P	2001 12 20.23551	05 01 36.08	+28 47 03.6	17.3	T	704	51P-A	2001 12 06.90622	05 25 45.42	+13 31 32.0	16.4	T	620
44P	2001 12 20.25063	05 01 35.21	+28 46 58.3	17.7	T	704	51P-A	2001 12 06.97552	05 25 41.01	+13 31 43.6	16.9	T	213
44P	2001 12 20.28085	05 01 33.49	+28 46 53.4	17.7	T	704	51P-D	2001 12 06.97552	05 25 40.11	+13 31 43.9	16.7	T	213
							51P-A	2001 12 07.00189	05 25 39.07	+13 31 47.7	16.4	T	170

51P-D	2001 12 07.00189	05 25 38.43	+13 31 48.0	16.6 T	170	51P-D	2001 12 09.30375	05 23 07.97	+13 38 32.2	22.5 N	691
51P-A	2001 12 07.88741	05 24 41.50	+13 34 18.6	16.2 T	213	51P-A	2001 12 09.30376	05 23 08.83	+13 38 32.3	19.6 T	691
51P-D	2001 12 07.88741	05 24 40.47	+13 34 19.4	16.3 T	213	51P-A	2001 12 09.30782	05 23 08.48	+13 38 33.5	19.8 T	691
51P-A	2001 12 07.89676	05 24 40.54	+13 34 19.8	16.2 T	213	51P-A	2001 12 09.31260	05 23 08.20	+13 38 34.0	22.0 N	691
51P-D	2001 12 07.89676	05 24 39.66	+13 34 22.3	16.3 T	213	51P-A	2001 12 09.79181	05 22 37.33	+13 39 58.7	15.9 T	118
51P-A	2001 12 07.90619	05 24 40.15	+13 34 22.7	16.2 T	213	51P-D	2001 12 09.79181	05 22 36.40	+13 39 58.8	16.4 T	118
51P-D	2001 12 07.90619	05 24 39.29	+13 34 23.4	16.3 T	213	51P-A	2001 12 09.79590	05 22 36.99	+13 40 00.0	16.3 T	118
51P-A	2001 12 07.91086	05 24 39.76	+13 34 23.6	16.2 T	213	51P-D	2001 12 09.79590	05 22 36.17	+13 40 00.1	16.3 T	118
51P-D	2001 12 07.91086	05 24 38.97	+13 34 26.9	16.3 T	213	51P-A	2001 12 09.79689	05 22 36.91	+13 40 00.2	15.6 T	118
51P-A	2001 12 07.92722	05 24 38.60	+13 34 27.5	16.5 T	941	51P-D	2001 12 09.79689	05 22 36.08	+13 39 59.9	15.9 T	118
51P-D	2001 12 07.92722	05 24 37.99	+13 34 27.2	16.7 T	941	51P-A	2001 12 09.82930	05 22 34.86	+13 40 05.7	16.6 N	235
51P-A	2001 12 07.93006	05 24 38.45	+13 34 28.2	16.5 T	941	51P-D	2001 12 09.82930	05 22 34.05	+13 40 07.8	16.4 N	235
51P-D	2001 12 07.93006	05 24 37.74	+13 34 28.0	16.7 T	941	51P-A	2001 12 09.86958	05 22 32.16	+13 40 13.5	16.5 T	046
51P-A	2001 12 07.93281	05 24 38.29	+13 34 28.6	16.5 T	941	51P-D	2001 12 09.86958	05 22 31.30	+13 40 13.0	16.6 T	046
51P-D	2001 12 07.93281	05 24 37.55	+13 34 28.7	16.7 T	941	51P-A	2001 12 09.87072	05 22 32.06	+13 40 13.8		046
51P-A	2001 12 07.93829	05 24 37.84	+13 34 30.0	16.5 T	941	51P-D	2001 12 09.87072	05 22 31.24	+13 40 13.1		046
51P-D	2001 12 07.93829	05 24 37.12	+13 34 30.0	16.7 T	941	51P-A	2001 12 09.87184	05 22 31.95	+13 40 14.3		046
51P-A	2001 12 07.94508	05 24 37.54	+13 34 30.4	16.4 T	170	51P-D	2001 12 09.87184	05 22 31.24	+13 40 13.8		046
51P-D	2001 12 07.94508	05 24 36.44	+13 34 28.3	16.6 T	170	51P-A	2001 12 09.87296	05 22 31.92	+13 40 13.5		046
51P-A	2001 12 07.94751	05 24 37.36	+13 34 30.9	16.4 T	170	51P-D	2001 12 09.87296	05 22 31.07	+13 40 14.1		046
51P-D	2001 12 07.94751	05 24 36.51	+13 34 29.9	16.6 T	170	51P-A	2001 12 09.87406	05 22 31.80	+13 40 14.9		046
51P-A	2001 12 08.73720	05 23 45.37	+13 36 50.5		349	51P-D	2001 12 09.87406	05 22 30.98	+13 40 14.7		046
51P-A	2001 12 08.76868	05 23 43.35	+13 36 56.6		349	51P-A	2001 12 09.88117	05 22 31.25	+13 40 15.7	16.4 T	046
51P-A	2001 12 08.77162	05 23 43.14	+13 36 57.5	16.8 T	349	51P-D	2001 12 09.88117	05 22 30.66	+13 40 15.3	16.5 T	046
51P-D	2001 12 08.77162	05 23 42.38	+13 36 55.4	17.0 T	349	51P-A	2001 12 09.88222	05 22 31.17	+13 40 16.2		046
51P-A	2001 12 08.89491	05 23 35.55	+13 37 17.9	16.4 T	213	51P-D	2001 12 09.88222	05 22 30.67	+13 40 16.1		046
51P-D	2001 12 08.89491	05 23 34.80	+13 37 17.5	16.5 T	213	51P-A	2001 12 09.88336	05 22 31.14	+13 40 15.6		046
51P-A	2001 12 08.89958	05 23 35.14	+13 37 18.3	16.4 T	213	51P-D	2001 12 09.88336	05 22 30.45	+13 40 16.4		046
51P-D	2001 12 08.89958	05 23 34.37	+13 37 22.1	16.5 T	213	51P-A	2001 12 09.89935	05 22 30.05	+13 40 20.1	16.5 T	170
51P-A	2001 12 08.91742	05 23 34.01	+13 37 21.7	17.1 N	611	51P-D	2001 12 09.89935	05 22 29.47	+13 40 19.3	16.7 T	170
51P-D	2001 12 08.91742	05 23 33.22	+13 37 21.4	17.3 N	611	51P-A	2001 12 09.90193	05 22 30.02	+13 40 20.7	16.5 T	170
51P-A	2001 12 08.92478	05 23 33.51	+13 37 23.1	17.2 N	611	51P-D	2001 12 09.90193	05 22 29.23	+13 40 19.6	16.6 T	170
51P-D	2001 12 08.92478	05 23 32.71	+13 37 22.8	17.3 N	611	51P-A	2001 12 09.90663	05 22 29.73	+13 40 21.6	16.5 T	170
51P-A	2001 12 08.93242	05 23 33.03	+13 37 24.6	16.4 T	213	51P-D	2001 12 09.90663	05 22 28.99	+13 40 20.6	16.6 T	170
51P-D	2001 12 08.93242	05 23 32.46	+13 37 24.9	16.5 T	213	51P-A	2001 12 09.90900	05 22 29.58	+13 40 22.4	16.5 T	170
51P-A	2001 12 08.93338	05 23 32.97	+13 37 25.0		118	51P-D	2001 12 09.90900	05 22 28.90	+13 40 22.3	16.7 T	170
51P-D	2001 12 08.93338	05 23 32.10	+13 37 24.7		118	51P-A	2001 12 09.96315	05 22 25.92	+13 40 30.9	17.1 N	611
51P-D	2001 12 08.93466	05 23 32.04	+13 37 24.5		118	51P-D	2001 12 09.96315	05 22 25.10	+13 40 30.4	17.3 N	611
51P-A	2001 12 08.93667	05 23 32.74	+13 37 25.1	16.1 T	118	51P-A	2001 12 09.96663	05 22 25.70	+13 40 31.5	17.3 N	611
51P-D	2001 12 08.93871	05 23 31.80	+13 37 25.3	15.9 T	118	51P-D	2001 12 09.96663	05 22 24.79	+13 40 31.0	17.4 N	611
51P-A	2001 12 08.93990	05 23 32.47	+13 37 26.0	16.0 T	118	51P-A	2001 12 09.97295	05 22 25.26	+13 40 32.5	17.1 N	611
51P-D	2001 12 08.93990	05 23 31.70	+13 37 25.8	16.0 T	118	51P-D	2001 12 09.97295	05 22 24.35	+13 40 32.1	17.3 N	611
51P-A	2001 12 08.96648	05 23 30.72	+13 37 30.4	17.1 N	611	51P-A	2001 12 10.13162	05 22 15.18	+13 41 09.0		309
51P-D	2001 12 08.96648	05 23 29.93	+13 37 29.9	17.3 N	611	51P-D	2001 12 10.13162	05 22 14.30	+13 41 08.6		309
51P-A	2001 12 09.01646	05 23 27.41	+13 37 40.0	16.6 T	170	51P-A	2001 12 10.73251	05 21 35.79	+13 42 54.5		349
51P-D	2001 12 09.01646	05 23 26.64	+13 37 41.0	16.8 T	170	51P-D	2001 12 10.73251	05 21 35.03	+13 42 54.6		349
51P-A	2001 12 09.03498	05 23 26.13	+13 37 43.4	16.6 T	170	51P-A	2001 12 10.73852	05 21 35.46	+13 42 54.9		349
51P-D	2001 12 09.03498	05 23 25.43	+13 37 43.0	16.8 T	170	51P-D	2001 12 10.73852	05 21 34.62	+13 42 55.8		349
51P-A	2001 12 09.04749	05 23 25.35	+13 37 45.7	16.6 T	170	51P-A	2001 12 10.74156	05 21 35.16	+13 42 56.4	16.8 T	349
51P-D	2001 12 09.04749	05 23 24.54	+13 37 46.5	16.8 T	170	51P-D	2001 12 10.74156	05 21 34.48	+13 42 56.0	16.9 T	349
51P-A	2001 12 09.05028	05 23 25.17	+13 37 46.1	16.6 T	170	51P-A	2001 12 10.76989	05 21 33.51	+13 43 01.2	16.6 N	235
51P-A	2001 12 09.19557	05 23 15.90	+13 38 18.8		309	51P-D	2001 12 10.76989	05 21 32.86	+13 43 01.0	16.8 N	235
51P-D	2001 12 09.19557	05 23 15.01	+13 38 18.3		309	51P-A	2001 12 10.91896	05 21 24.09	+13 43 28.1	17 T	587

51P-D	2001 12 10.91896	05 21 23.22	+13 43 28.2		587	51P-A	2001 12 16.82701	05 15 11.99	+14 03 02.8	16.8 T	941
51P-A	2001 12 10.93970	05 21 22.67	+13 43 31.5		587	51P-D	2001 12 16.82701	05 15 11.27	+14 03 02.4	17.0 T	941
51P-D	2001 12 10.93970	05 21 21.84	+13 43 32.5		587	51P-A	2001 12 16.83106	05 15 11.82	+14 03 02.8	16.6 N	235
51P-A	2001 12 11.50336	05 20 46.47	+13 45 25.6	18.3 T	422	51P-D	2001 12 16.83106	05 15 10.84	+14 03 02.5	16.7 N	235
51P-D	2001 12 11.50336	05 20 45.62	+13 45 25.7	19.0 T	422	51P-A	2001 12 16.90713	05 15 07.10	+14 03 20.8	16.9 T	213
51P-A	2001 12 11.50411	05 20 46.36	+13 45 25.7	18.4 T	422	51P-D	2001 12 16.90713	05 15 06.22	+14 03 19.2	16.8 T	213
51P-D	2001 12 11.50411	05 20 45.59	+13 45 25.8	19.1 T	422	51P-A	2001 12 16.91867	05 15 06.44	+14 03 22.8	16.9 T	213
51P-A	2001 12 11.50471	05 20 46.35	+13 45 25.5	18.5 T	422	51P-D	2001 12 16.91867	05 15 05.71	+14 03 21.1	16.8 T	213
51P-D	2001 12 11.50471	05 20 45.52	+13 45 25.8	18.5 T	422	51P-A	2001 12 17.21731	05 14 48.35	+14 04 27.3	18.5 T	704
51P-A	2001 12 11.93995	05 20 18.28	+13 46 41.0	16.8 T	213	51P-A	2001 12 17.23360	05 14 47.21	+14 04 30.8	18.9 T	704
51P-D	2001 12 11.93995	05 20 17.60	+13 46 41.6	17.0 T	213	51P-A	2001 12 17.24918	05 14 45.89	+14 04 34.2	19.3 T	704
51P-A	2001 12 11.94807	05 20 17.75	+13 46 44.2	16.8 T	213	51P-A	2001 12 17.26482	05 14 45.07	+14 04 36.8	19.6 T	704
51P-D	2001 12 11.94807	05 20 16.98	+13 46 43.1	17.0 T	213	51P-A	2001 12 18.30778	05 13 42.51	+14 08 18.5	18.4 T	704
51P-A	2001 12 11.94951	05 20 17.76	+13 46 43.4	16.7 T	170	51P-A	2001 12 18.32448	05 13 41.61	+14 08 22.0	19.6 T	704
51P-D	2001 12 11.94951	05 20 16.93	+13 46 43.6	16.9 T	170	51P-A	2001 12 18.33993	05 13 40.60	+14 08 25.0	20.2 T	704
51P-A	2001 12 11.95206	05 20 17.57	+13 46 44.2	16.8 T	213	51P-A	2001 12 18.59630	05 13 25.64	+14 09 20.3	15.3 T	360
51P-D	2001 12 11.95206	05 20 16.87	+13 46 43.9	17.0 T	213	51P-D	2001 12 18.59630	05 13 24.77	+14 09 19.7		360
51P-A	2001 12 11.96273	05 20 16.80	+13 46 46.3	16.7 T	170	51P-A	2001 12 18.60233	05 13 25.25	+14 09 21.4	17.4 N	360
51P-D	2001 12 11.96273	05 20 16.03	+13 46 46.0	16.8 T	170	51P-D	2001 12 18.60233	05 13 24.40	+14 09 20.8	17.5 N	360
51P-A	2001 12 11.97027	05 20 16.26	+13 46 47.8	16.7 T	170	51P-A	2001 12 18.84960	05 13 10.63	+14 10 13.4	16.7 N	235
51P-D	2001 12 11.97027	05 20 15.59	+13 46 48.2	16.9 T	170	51P-D	2001 12 18.84960	05 13 09.82	+14 10 13.2	16.7 N	235
51P-A	2001 12 11.98865	05 20 15.08	+13 46 51.5	16.7 T	170	51P-A	2001 12 19.91715	05 12 08.29	+14 14 05.9	17.2 T	213
51P-D	2001 12 11.98865	05 20 14.29	+13 46 51.6	16.8 T	170	51P-D	2001 12 19.91715	05 12 07.45	+14 14 06.5	17.2 T	213
51P-A	2001 12 12.85082	05 19 20.17	+13 49 37.9	16.7 N	235	51P-A	2001 12 19.92416	05 12 07.95	+14 14 08.8	17.2 T	213
51P-D	2001 12 12.85082	05 19 19.36	+13 49 37.7	16.6 N	235	51P-D	2001 12 19.92416	05 12 07.08	+14 14 09.0	17.2 T	213
51P-A	2001 12 13.92682	05 18 11.79	+13 53 10.5	16.8 T	170	51P-A	2001 12 19.92505	05 12 07.79	+14 14 09.1	16.7 T	170
51P-D	2001 12 13.92682	05 18 11.24	+13 53 09.8	16.9 T	170	51P-D	2001 12 19.92505	05 12 07.12	+14 14 08.6	16.8 T	170
51P-A	2001 12 13.93337	05 18 11.47	+13 53 11.0	16.7 T	170	51P-A	2001 12 20.00843	05 12 02.93	+14 14 27.5	16.8 T	170
51P-D	2001 12 13.93337	05 18 10.65	+13 53 10.8	16.8 T	170	51P-D	2001 12 20.00843	05 12 02.19	+14 14 27.5	16.8 T	170
51P-A	2001 12 13.94591	05 18 10.56	+13 53 13.7	16.7 T	170	51P-A	2001 12 20.93046	05 11 10.12	+14 17 52.1	17.3 T	170
51P-D	2001 12 13.94591	05 18 09.68	+13 53 14.4	16.8 T	170	51P-D	2001 12 20.93046	05 11 09.60	+14 17 51.9	17.3 T	170
51P-A	2001 12 14.86327	05 17 13.12	+13 56 18.4	16.7 N	235	51P-A	2001 12 20.94021	05 11 09.60	+14 17 54.7	17.3 T	170
51P-D	2001 12 14.86327	05 17 12.31	+13 56 18.2	16.8 N	235	51P-D	2001 12 20.94021	05 11 08.93	+14 17 54.5	17.3 T	170
51P-A	2001 12 14.92713	05 17 09.03	+13 56 30.3		046	51P-A	2001 12 20.94625	05 11 09.25	+14 17 56.0	17.3 T	170
51P-D	2001 12 14.92713	05 17 08.23	+13 56 29.1		046	51P-D	2001 12 20.94625	05 11 08.60	+14 17 56.8	17.3 T	170
51P-A	2001 12 14.92860	05 17 08.94	+13 56 30.2		046	51P-A	2001 12 20.95074	05 11 08.99	+14 17 57.1	17.3 T	170
51P-D	2001 12 14.92860	05 17 08.06	+13 56 30.4		046	51P-D	2001 12 20.95074	05 11 08.25	+14 17 57.5	17.3 T	170
51P-A	2001 12 14.92998	05 17 08.82	+13 56 30.4		046	51P-A	2001 12 22.00912	05 10 09.46	+14 21 53.9	17.2 T	213
51P-D	2001 12 14.92998	05 17 07.96	+13 56 30.6		046	51P-D	2001 12 22.00912	05 10 08.65	+14 21 55.3	17.3 T	213
51P-A	2001 12 14.93134	05 17 08.76	+13 56 32.0		046	51P-A	2001 12 22.05433	05 10 06.96	+14 22 05.7	17.2 T	213
51P-A	2001 12 14.93395	05 17 08.60	+13 56 32.3		046	51P-D	2001 12 22.05433	05 10 06.25	+14 22 05.5	17.2 T	213
51P-D	2001 12 14.93395	05 17 07.84	+13 56 31.7		046	51P-A	2001 12 22.90656	05 09 20.33	+14 25 20.6	17.1 T	213
51P-D	2001 12 14.93525	05 17 07.80	+13 56 31.5		046	51P-D	2001 12 22.90656	05 09 19.49	+14 25 21.0	16.9 T	213
51P-A	2001 12 14.93653	05 17 08.41	+13 56 33.3	16.8 T	046	51P-A	2001 12 22.91593	05 09 19.78	+14 25 21.7	17.1 T	213
51P-D	2001 12 14.93653	05 17 07.63	+13 56 31.3	17.0 T	046	51P-D	2001 12 22.91593	05 09 19.11	+14 25 22.3	16.9 T	213
51P-A	2001 12 15.81944	05 16 13.86	+13 59 32.8		587	51P-A	2001 12 23.21958	05 09 03.27	+14 26 33.2	18.7 T	704
51P-D	2001 12 15.81944	05 16 13.11	+13 59 31.7		587	51P-A	2001 12 23.23478	05 09 02.40	+14 26 37.5	19.6 T	704
51P-A	2001 12 15.82454	05 16 13.49	+13 59 33.7	17.0 T	587	51P-A	2001 12 23.25037	05 09 01.38	+14 26 41.8	19.5 T	704
51P-D	2001 12 15.82454	05 16 12.72	+13 59 33.1	17.2 T	587	51P-A	2001 12 23.26575	05 09 00.52	+14 26 44.0	19.2 T	704
51P-A	2001 12 16.81579	05 15 12.59	+14 02 59.4	16.8 T	941	51P-A	2001 12 23.78759	05 08 33.17	+14 28 42.9	18.0 T	461
51P-D	2001 12 16.81579	05 15 11.97	+14 02 59.2	17.0 T	941	51P-D	2001 12 23.78759	05 08 32.30	+14 28 42.4	18.2 T	461
51P-A	2001 12 16.82137	05 15 12.37	+14 03 01.2	16.8 T	941	51P-A	2001 12 23.79009	05 08 32.93	+14 28 43.8		461
51P-D	2001 12 16.82137	05 15 11.69	+14 03 00.8	17.0 T	941	51P-D	2001 12 23.79009	05 08 32.15	+14 28 42.7		461

51P-A	2001 12 23.79259	05 08 32.86	+14 28 45.3		461	65P	2001 12 27.16361	11 45 28.20	+14 11 42.0	16.4 T	170
51P-D	2001 12 23.79259	05 08 31.96	+14 28 44.1		461	65P	2001 12 27.17292	11 45 28.39	+14 11 42.8	16.4 T	170
51P-A	2001 12 23.79509	05 08 32.68	+14 28 45.0		461						
51P-D	2001 12 23.79509	05 08 31.84	+14 28 44.4		461						
51P-A	2001 12 23.88802	05 08 27.63	+14 29 07.2	17.3 N	235	77P	2001 12 21.44147	11 33 41.70	+29 05 16.2	18.3 T	704
51P-D	2001 12 23.88802	05 08 26.81	+14 29 07.1	17.4 N	235	77P	2001 12 21.45641	11 33 42.20	+29 05 16.5	19.1 T	704
51P-A	2001 12 24.04287	05 08 19.21	+14 29 42.4	17.6 T	170	77P	2001 12 21.47188	11 33 42.82	+29 05 16.9	19.1 T	704
51P-D	2001 12 24.04287	05 08 18.56	+14 29 42.6	17.6 T	170	77P	2001 12 21.48669	11 33 43.34	+29 05 17.5	18.6 T	704
51P-A	2001 12 24.04831	05 08 18.68	+14 29 44.0	17.6 T	170	77P	2001 12 21.50193	11 33 43.89	+29 05 17.7	18.8 T	704
51P-D	2001 12 24.04831	05 08 18.07	+14 29 43.8	17.6 T	170	77P	2001 12 22.43851	11 34 19.20	+29 05 47.6	18.7 T	704
51P-A	2001 12 24.86933	05 07 36.13	+14 32 57.1	17.7 T	461	77P	2001 12 22.45382	11 34 19.76	+29 05 47.4	19.0 T	704
51P-D	2001 12 24.86933	05 07 35.27	+14 32 56.5	17.8 T	461	77P	2001 12 22.46903	11 34 20.30	+29 05 48.3	18.8 T	704
51P-A	2001 12 24.87252	05 07 35.94	+14 32 58.1		461	77P	2001 12 22.49947	11 34 21.40	+29 05 49.8	18.6 T	704
51P-A	2001 12 24.87572	05 07 35.73	+14 32 59.2		461	77P	2001 12 26.04546	11 36 24.06	+29 08 36.9	17.4 T	170
51P-A	2001 12 25.88449	05 06 43.92	+14 36 56.7	16.8 T	213	77P	2001 12 26.05133	11 36 24.54	+29 08 38.2	17.4 T	170
51P-D	2001 12 25.88449	05 06 43.15	+14 36 57.0	17.1 T	213	77P	2001 12 26.06749	11 36 25.01	+29 08 39.8	17.4 T	170
51P-A	2001 12 25.97514	05 06 39.46	+14 37 15.6	16.8 T	213						
51P-D	2001 12 25.97514	05 06 38.67	+14 37 15.9	17.1 T	213	90P	2001 12 05.06206	22 51 05.89	-10 16 17.6	19.1 T	704
51P-A	2001 12 25.98216	05 06 38.94	+14 37 17.4	16.8 T	213	90P	2001 12 05.07774	22 51 06.58	-10 16 11.0	19.5 T	704
51P-D	2001 12 25.98216	05 06 38.18	+14 37 19.0	17.1 T	213	90P	2001 12 05.09331	22 51 07.05	-10 16 05.1	19.1 T	704
51P-A	2001 12 25.98470	05 06 38.91	+14 37 20.1	17.2 T	170	90P	2001 12 05.10899	22 51 07.71	-10 15 58.8	19.3 T	704
51P-D	2001 12 25.98470	05 06 38.19	+14 37 19.6	17.2 T	170	90P	2001 12 05.12463	22 51 08.29	-10 15 53.4	19.3 T	704
51P-A	2001 12 25.98920	05 06 38.76	+14 37 20.5	17.2 T	170						
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	61P/Shajn-Schaldach										
61P	2001 12 05.99774	06 06 00.71	+14 11 27.6	18.0 T	170						
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61P	2001 12 11.30629	06 01 47.92	+14 10 26.2	18.8 T	704						
61P	2001 12 11.32226	06 01 47.14	+14 10 24.7	19.4 T	704						
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61P	2001 12 11.35241	06 01 45.65	+14 10 25.9	19.2 T	704						
61P	2001 12 11.36864	06 01 44.80	+14 10 25.5	18.9 T	704						
	65P/Gunn										
65P	2001 12 10.77209	11 37 00.37	+14 10 53.9		349	116P	2001 12 07.62083	06 15 52.49	+28 02 56.9	16.0 T	340
65P	2001 12 10.78118	11 37 00.71	+14 10 54.8		349	116P	2001 12 07.65123	06 15 51.00	+28 02 59.4		340
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65P	2001 12 10.78807	11 37 01.00	+14 10 54.0	16.4 T	349	116P	2001 12 08.79494	06 14 54.80	+28 04 23.0		349
65P	2001 12 13.43028	11 38 37.51	+14 09 00.8	18.4 T	704	116P	2001 12 08.79862	06 14 54.60	+28 04 23.3		349
65P	2001 12 13.44561	11 38 38.15	+14 08 59.4	18.4 T	704	116P	2001 12 08.80238	06 14 54.37	+28 04 23.5		349
65P	2001 12 13.46089	11 38 38.69	+14 08 59.3	18.3 T	704	116P	2001 12 10.31212	06 13 38.54	+28 06 09.4	17.4 T	704
65P	2001 12 13.47616	11 38 39.20	+14 08 58.6	18.0 T	704	116P	2001 12 10.32711	06 13 37.84	+28 06 09.3	17.7 T	704
65P	2001 12 13.49141	11 38 39.80	+14 08 59.1	17.4 T	704	116P	2001 12 10.34212	06 13 36.84	+28 06 11.6	18.2 T	704
65P	2001 12 14.46072	11 39 13.86	+14 08 28.6	18.0 T	704	116P	2001 12 10.35734	06 13 36.14	+28 06 12.1	17.9 T	704
65P	2001 12 14.47601	11 39 14.42	+14 08 28.2	18.0 T	704	116P	2001 12 10.37241	06 13 35.32	+28 06 13.6	17.7 T	704
65P	2001 12 14.49104	11 39 14.93	+14 08 27.3	18.2 T	704	116P	2001 12 15.11045	06 09 25.53	+28 11 04.2	16.5 T	199
65P	2001 12 14.50662	11 39 15.50	+14 08 28.0	17.5 T	704	116P	2001 12 15.13516	06 09 24.15	+28 11 05.2	16.3 T	199
65P	2001 12 25.06992	11 44 36.13	+14 09 53.1	16.0 T	213	116P	2001 12 15.16280	06 09 22.63	+28 11 06.7	16.4 T	199
65P	2001 12 25.07693	11 44 36.35	+14 09 53.2	16.0 T	213	116P	2001 12 15.30620	06 09 14.93	+28 11 14.5	17.2 T	704
65P	2001 12 25.08862	11 44 36.66	+14 09 54.1	16.0 T	213	116P	2001 12 15.32150	06 09 14.08	+28 11 16.1	17.6 T	704
65P	2001 12 26.09737	11 45 02.13	+14 10 42.1	16.0 T	213	116P	2001 12 15.33668	06 09 13.21	+28 11 16.8	17.3 T	704
65P	2001 12 26.10205	11 45 02.31	+14 10 42.4	16.0 T	213	116P	2001 12 15.35184	06 09 12.37	+28 11 17.2	17.4 T	704
65P	2001 12 26.10672	11 45 02.37	+14 10 42.9	16.0 T	213	116P	2001 12 15.36774	06 09 11.44	+28 11 17.9	17.4 T	704
						116P	2001 12 15.96979	06 08 38.74	+28 11 49.5	16.5 T	199

116P	2001 12 15.97601	06 08 38.39	+28 11 50.2	16.5 T	199
116P	2001 12 15.98895	06 08 37.63	+28 11 51.0	16.3 T	199
116P	2001 12 15.99431	06 08 37.39	+28 11 51.0	16.3 T	199
116P	2001 12 16.00905	06 08 36.54	+28 11 52.2	17.0 T	199
116P	2001 12 16.01529	06 08 36.16	+28 11 52.8	16.3 T	199
116P	2001 12 16.05689	06 08 33.85	+28 11 54.4	16.2 T	199
116P	2001 12 16.07265	06 08 32.95	+28 11 55.0	16.2 T	199
116P	2001 12 18.36837	06 06 25.53	+28 13 44.4	17.7 T	704
116P	2001 12 18.38353	06 06 24.63	+28 13 44.3	17.1 T	704
116P	2001 12 18.39961	06 06 23.71	+28 13 45.7	16.9 T	704
116P	2001 12 18.41498	06 06 22.83	+28 13 45.7	17.1 T	704
116P	2001 12 18.43222	06 06 21.99	+28 13 46.8	17.5 T	704
116P	2001 12 18.65984	06 06 09.28	+28 13 57.0	15.9 T	360
116P	2001 12 18.66235	06 06 09.13	+28 13 57.2		360
116P	2001 12 19.30770	06 05 32.79	+28 14 23.9	16.7 T	704
116P	2001 12 19.32299	06 05 31.91	+28 14 24.8	16.9 T	704
116P	2001 12 19.33814	06 05 31.00	+28 14 25.5	16.9 T	704
116P	2001 12 19.35339	06 05 30.13	+28 14 26.1	16.8 T	704
116P	2001 12 19.36903	06 05 29.19	+28 14 26.8	17.2 T	704
116P	2001 12 19.88466	06 05 00.42	+28 14 46.4	16.0 T	213
116P	2001 12 19.88700	06 05 00.28	+28 14 46.5	16.0 T	213
116P	2001 12 20.30440	06 04 36.48	+28 15 02.1	16.4 T	704
116P	2001 12 20.31946	06 04 35.57	+28 15 02.7	16.6 T	704
116P	2001 12 20.34980	06 04 33.81	+28 15 05.6	17.2 T	704
116P	2001 12 21.28695	06 03 40.57	+28 15 37.1	17.2 T	704
116P	2001 12 21.30204	06 03 39.75	+28 15 37.4	17.5 T	704
116P	2001 12 21.31716	06 03 38.87	+28 15 38.3	17.4 T	704
116P	2001 12 21.33213	06 03 37.97	+28 15 38.6	17.5 T	704
116P	2001 12 21.34710	06 03 37.10	+28 15 39.2	17.3 T	704
116P	2001 12 22.93123	06 02 06.81	+28 16 26.2	17.0 T	213
116P	2001 12 22.93590	06 02 06.48	+28 16 26.0	17.0 T	213
116P	2001 12 22.94292	06 02 06.14	+28 16 27.0	17.0 T	213
116P	2001 12 25.86317	05 59 18.46	+28 17 28.2	16.6 T	213
116P	2001 12 25.86785	05 59 18.26	+28 17 29.0	16.6 T	213
116P	2001 12 25.87252	05 59 17.78	+28 17 30.1	16.6 T	213
116P	2001 12 25.87721	05 59 17.53	+28 17 30.5	16.6 T	213
116P	2001 12 25.89640	05 59 16.28	+28 17 29.4	15.2 T	170
124P/Mrkos					
124P	2001 12 18.57491	04 06 30.71	+69 37 16.8	19.4 T	360
124P	2001 12 18.57840	04 06 30.11	+69 37 16.0		360
147P/Kushida-Muramatsu					
147P	2001 12 14.52696	10 16 53.81	+12 37 50.6	21.5 T	691
147P	2001 12 14.53698	10 16 54.03	+12 37 49.6	21.2 T	691
147P	2001 12 14.54711	10 16 54.15	+12 37 50.9	21.2 T	691
151P/Helin					
151P	2001 12 05.07423	00 04 50.99	-04 42 42.0	19.5 T	704
151P	2001 12 05.08999	00 04 51.51	-04 42 36.3	19.6 T	704
151P	2001 12 05.11962	00 04 52.83	-04 42 25.6	20.2 T	704
151P	2001 12 05.13444	00 04 53.67	-04 42 21.1	19.7 T	704
151P	2001 12 17.12285	00 15 25.09	-03 24 28.2	18.7 T	699
151P	2001 12 17.13840	00 15 26.01	-03 24 22.1		699

151P	2001 12 17.15396	00 15 26.86	-03 24 15.0	699
151P	2001 12 17.16954	00 15 27.83	-03 24 10.9	699

Note 1: bad image.

OBSERVATIONS OF NATURAL SATELLITES

Observations are published here for the following observatory codes:

- 185 Jurassien-Vicques. 0.61-m $f/4.1$ reflector + CCD. Observers M. Ory and H. Lehmann.
- 309 Cerro Paranal. ESO 8.2-m UT3 reflector + CCD. Observer J.-M. Petit.
- 644 Palomar/NEAT. 1.2-m Oschin Schmidt + CCD. Observers E. F. Helin, S. Pravdo, K. Lawrence, M. Hicks, E. Hovland, T. Bickler, J. Schroeder, L. Scherr, R. Thicksten and A. Deetz.
- 673 Table Mountain, Wrightwood. 0.6-m reflector + CCD. Observer W. M. Owen.
- 675 Palomar Mountain. Hale 5-m reflector + CCD. Observers P. Nicholson, C. Dumas and A. W. Harris. Measured by B. Gladman.
- 704 LINEAR. 1.0-m $f/2.15$ reflector + CCD. Observers M. Blythe, F. Shelly, M. Bezpalko, M. Elowitz and R. Huber. Measured by J. Stuart, H. Viggh, R. Sayer and J. B. Evans.
- 761 Zephyrhills. 0.18-m $f/9.45$ reflector + CCD. Observer R. A. Kowalski.
- 807 Cerro Tololo. 4-m reflector + CCD. Observers M. Holman and J. Kavelaars. Measured by B. Gladman.

Object	Date	UT	α_{2000}	δ_{2000}	Mag.	Obs.
S/2000 S 7	2001 09 20.43688	04 49 53.60	+20 30 31.3	23.8 R	675	
S/2000 S 7	2001 09 20.48751	04 49 53.73	+20 30 31.0	23.8 R	675	
S/2000 S 7	2001 09 20.52010	04 49 53.81	+20 30 30.4	23.9 R	675	
S/2000 S 7	2001 11 14.31243	04 41 38.34	+20 10 37.7	23.3 R	309	
S/2000 S 7	2001 11 14.32050	04 41 38.20	+20 10 37.4	23.5 R	309	
S/2000 S 7	2001 11 14.35447	04 41 37.54	+20 10 36.1	23.6 R	309	
S/2000 S 7	2001 11 14.36220	04 41 37.42	+20 10 36.0	23.6 R	309	
S/2000 S 7	2001 11 15.35851	04 41 18.79	+20 10 00.8	23.5 R	309	
S/2000 S 12	2001 11 14.32635	04 42 59.72	+20 16 09.8	23.8 R	309	
S/2000 S 12	2001 11 14.33038	04 42 59.64	+20 16 09.7	24.0 R	309	
S/2000 S 12	2001 11 14.33442	04 42 59.59	+20 16 09.4	23.6 R	309	
S/2000 S 12	2001 11 15.33557	04 42 40.44	+20 15 32.7	23.8 R	309	
S/2000 S 12	2001 11 15.33960	04 42 40.34	+20 15 32.3	23.8 R	309	
S/2000 S 12	2001 11 15.34362	04 42 40.28	+20 15 32.2	24.1 R	309	
Jupiter VI	2001 12 14.96626	06 52 50.78	+22 44 11.8	14.5 R	185	
Jupiter VI	2001 12 14.97188	06 52 50.63	+22 44 12.5	14.5 R	185	
Jupiter VI	2001 12 14.99259	06 52 50.05	+22 44 14.4	14.4 R	185	
Jupiter VI	2001 12 19.263009	06 50 52.425	+22 50 57.00		673	
Jupiter VI	2001 12 19.267454	06 50 52.298	+22 50 57.43		673	
Jupiter VI	2001 12 19.286667	06 50 51.736	+22 50 59.33		673	
Jupiter VI	2001 12 19.291678	06 50 51.603	+22 50 59.76		673	
Jupiter VI	2001 12 19.296713	06 50 51.453	+22 51 00.31		673	
Jupiter VII	2001 12 19.301759	06 55 19.249	+22 56 46.93		673	
Jupiter VIII	2001 12 19.311910	06 55 09.229	+23 54 50.83		673	
Jupiter VIII	2001 12 19.319190	06 55 09.006	+23 54 51.24		673	
Jupiter XII	2001 12 14.92037	06 48 41.98	+23 07 12.8	18.7 R	185	
Jupiter XII	2001 12 14.92708	06 48 41.79	+23 07 13.9	18.4 R	185	

Jupiter XII	2001 12 14.93578	06 48 41.48	+23 07 14.3	18.7 R	185
Saturn IX	2001 12 08.18257	04 40 39.53	+20 21 01.9	15.0 R	761
Saturn IX	2001 12 09.14167	04 40 18.66	+20 20 26.4	15.2 R	761
Saturn IX	2001 12 09.16265	04 40 18.22	+20 20 25.6	15.3 R	761
Saturn IX	2001 12 12.20871	04 39 12.29	+20 18 31.4	15.7	644
Saturn IX	2001 12 12.27509	04 39 10.81	+20 18 29.5	15.8	644
Saturn IX	2001 12 12.34397	04 39 09.30	+20 18 26.9	16.4	644
Saturn IX	2001 12 14.22634	04 38 29.13	+20 17 17.2	17.1	704
Saturn IX	2001 12 14.24145	04 38 28.77	+20 17 16.7	18.0	704
Saturn IX	2001 12 14.25656	04 38 28.44	+20 17 16.7	17.7	704
Saturn IX	2001 12 14.27198	04 38 28.10	+20 17 16.5	17.9	704
Saturn IX	2001 12 14.28729	04 38 27.73	+20 17 15.5	17.0	704
Saturn IX	2001 12 24.10441	04 35 06.24	+20 11 36.0	16.3 V	691
Saturn IX	2001 12 24.12734	04 35 05.80	+20 11 35.3	16.3 V	691
Saturn IX	2001 12 24.15102	04 35 05.32	+20 11 34.5	16.3 V	691
Neptune II	2001 08 11.05005	20 38 00.61	-18 20 36.2	19.2 R	807
Neptune II	2001 08 11.21258	20 37 59.56	-18 20 40.2	19.1 R	807
Neptune II	2001 08 11.29411	20 37 59.03	-18 20 42.3	19.3 R	807

ORBITAL ELEMENTS

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C/1999 F1 (Catalina)

Epoch 2002 Feb. 15.0 TT = JDT 2452320.5

<i>T</i>	2002 Feb. 13.7497 TT		MPC	
<i>q</i>	5.786940	(2000.0)	P	Q
<i>z</i>	+0.000199	ω 255.1666	-0.2522688	+0.9052010
	± 0.000003	Ω 20.0125	+0.3334144	+0.4131104
<i>e</i>	0.998848	<i>i</i> 92.0299	-0.9084026	-0.0997542

From 101 observations 1999 Mar. 13–2001 Dec. 2, mean residual 0''.6.

C/2000 WM₁ (LINEAR)

Epoch 2002 Jan. 6.0 TT = JDT 2452280.5

<i>T</i>	2002 Jan. 22.6731 TT		MPC	
<i>q</i>	0.555343	(2000.0)	P	Q
<i>z</i>	-0.000488	ω 276.7719	-0.3149125	-0.4977996
	± 0.000001	Ω 237.8958	+0.4303803	-0.8337493
<i>e</i>	1.000271	<i>i</i> 72.5501	-0.8459332	-0.2388675

From 1021 observations 2000 Nov. 16–2001 Dec. 22, mean residual 0''.7.

C/2001 B2 (NEAT)

Epoch 2000 Sept. 13.0 TT = JDT 2451800.5

<i>T</i>	2000 Sept. 1.8789 TT		MPC	
<i>q</i>	5.306457	(2000.0)	P	Q
<i>z</i>	-0.000566	ω 304.7517	-0.8771571	-0.3894755
	± 0.000005	Ω 145.0851	-0.0788480	+0.6938337
<i>e</i>	1.003002	<i>i</i> 150.6086	-0.4736860	+0.6057257

From 234 observations 2001 Jan. 24–Dec. 20, mean residual 0''.7.

C/2001 HT₅₀ (LINEAR-NEAT)

Epoch 2003 July 20.0 TT = JDT 2452840.5

<i>T</i>	2003 July 8.4930 TT		MPC	
<i>q</i>	2.790592	(2000.0)	P	Q
<i>z</i>	+0.000572	ω 324.0668	+0.2103457	+0.9576424
	± 0.000098	Ω 42.9203	+0.9507884	-0.2472009
<i>e</i>	0.998403	<i>i</i> 163.2144	+0.2274999	+0.1476915

From 52 observations 2001 Mar. 3–Dec. 22, mean residual 0''.8.

P/2001 MD₇ (LINEAR)

Epoch 2001 Nov. 27.0 TT = JDT 2452240.5

<i>T</i>	2001 Nov. 30.1326 TT		MPC	
<i>q</i>	1.254286	(2000.0)	P	Q
<i>n</i>	0.1245738	ω 244.8475	+0.9507716	-0.2513208
<i>a</i>	3.970559	Ω 129.1680	+0.2918557	+0.9228763
<i>e</i>	0.684103	<i>i</i> 13.5239	-0.1041803	+0.2917829
<i>P</i>	7.91			

From 252 observations 2001 June 21–Dec. 27, mean residual 0''.7.

P/2001 Q2 (Petriew)

Epoch 2001 Sept. 8.0 TT = JDT 2452160.5

<i>T</i>	2001 Sept. 1.9221 TT		MPC	
<i>q</i>	0.945692	(2000.0)	P	Q
<i>n</i>	0.1794082	ω 181.9012	+0.8094792	-0.5713875
<i>a</i>	3.113444	Ω 214.1072	+0.5418285	+0.8156086
<i>e</i>	0.696255	<i>i</i> 13.9445	+0.2261974	+0.0910990
<i>P</i>	5.49			

From 399 observations 2001 Aug. 19–Dec. 5, mean residual 0''.7.

C/2001 Q4 (NEAT)

Epoch 2004 June 4.0 TT = JDT 2453160.5

<i>T</i>	2004 May 16.0549 TT		MPC	
<i>q</i>	0.962010	(2000.0)	P	Q
<i>z</i>	-0.000744	ω 1.2094	-0.8651353	-0.0662749
	± 0.000073	Ω 210.2832	-0.4680331	-0.2495355
<i>e</i>	1.000716	<i>i</i> 99.6487	-0.1802387	+0.9660950

From 113 observations 2001 Aug. 24–Dec. 23, mean residual 0''.7.

P/2001 Q5 (LINEAR-NEAT)

Epoch 2001 June 20.0 TT = JDT 2452080.5

<i>T</i> 2001 June 11.6055 TT		MPC	
<i>q</i>	2.043042	(2000.0)	
<i>n</i>	0.1503633	ω 6.3889	+0.9537197 +0.2908254
<i>a</i>	3.502473	Ω 336.2675	-0.2836065 +0.7855296
<i>e</i>	0.416686	<i>i</i> 10.9450	-0.0999304 +0.5462270
<i>P</i>	6.55		

From 218 observations 2001 Aug. 17–Dec. 19, mean residual 0^{''}.7.**P/2001 Q6 (NEAT)**

Epoch 2001 Nov. 27.0 TT = JDT 2452240.5

<i>T</i> 2001 Nov. 9.4670 TT		MPC	
<i>q</i>	1.408174	(2000.0)	
<i>n</i>	0.0436136	ω 43.3301	+0.5324283 -0.7854861
<i>a</i>	7.993208	Ω 22.1354	+0.3417873 -0.1414800
<i>e</i>	0.823829	<i>i</i> 56.8546	+0.7744040 +0.6024906
<i>P</i>	22.6		

From 307 observations 2001 Aug. 28–Dec. 15, mean residual 0^{''}.6.**P/2001 R1 (LONEOS)**

Epoch 2002 Feb. 15.0 TT = JDT 2452320.5

<i>T</i> 2002 Feb. 17.5639 TT		MPC	
<i>q</i>	1.360517	(2000.0)	
<i>n</i>	0.1519541	ω 24.7342	+0.4985034 -0.8639634
<i>a</i>	3.477985	Ω 35.4858	+0.7735635 +0.4062945
<i>e</i>	0.608820	<i>i</i> 7.0398	+0.3912722 +0.2974762
<i>P</i>	6.49		

From 78 observations 2001 Aug. 19–Dec. 9, mean residual 0^{''}.8.**P/2001 R6 (LINEAR-Skiff)**

Epoch 2001 Oct. 18.0 TT = JDT 2452200.5

<i>T</i> 2001 Oct. 27.0791 TT		MPC	
<i>q</i>	2.115065	(2000.0)	
<i>n</i>	0.1181021	ω 306.1862	+0.9242157 -0.2588952
<i>a</i>	4.114316	Ω 70.3233	+0.3677727 +0.8013492
<i>e</i>	0.485925	<i>i</i> 17.3447	-0.1028042 +0.5392706
<i>P</i>	8.35		

From 81 observations 2001 Aug. 19–Dec. 19, mean residual 0^{''}.7.**C/2001 RX₁₄ (LINEAR)**

Epoch 2003 Jan. 1.0 TT = JDT 2452640.5

<i>T</i> 2003 Jan. 18.7226 TT		MPC	
<i>q</i>	2.057570	(2000.0)	
<i>z</i>	-0.000794	ω 121.4845	-0.6861302 -0.7167372
	± 0.000022	Ω 14.1723	+0.3632234 -0.4858625
<i>e</i>	1.001634	<i>i</i> 30.5779	+0.6303128 -0.5002253

From 272 observations 2001 Aug. 28–Dec. 22, mean residual 0^{''}.6.**P/2001 T3 (NEAT)***T* 2002 Feb. 1.1105 TT

		MPC	
<i>q</i>	2.505655	(2000.0)	
<i>n</i>	0.0593794	ω 356.2395	+0.6018537 -0.7500067
<i>a</i>	6.506970	Ω 56.5391	+0.7410187 +0.3963848
<i>e</i>	0.614927	<i>i</i> 19.1984	+0.2977640 +0.5294989
<i>P</i>	16.6		

From 114 observations 2001 Oct. 11–Dec. 18.

P/2001 TU₈₀ (LINEAR-NEAT)*T* 2001 Dec. 9.9953 TT

		MPC	
<i>q</i>	1.932537	(2000.0)	
<i>n</i>	0.1407144	ω 355.1339	-0.2464477 -0.9630758
<i>a</i>	3.660809	Ω 109.1022	+0.8930090 -0.2691144
<i>e</i>	0.472101	<i>i</i> 6.5867	+0.3765614 +0.0078973
<i>P</i>	7.00		

From 93 observations 2001 Oct. 13–Dec. 28.

C/2001 U6 (LINEAR)*T* 2002 Aug. 8.5188 TT

		MPC	
<i>q</i>	4.406189	(2000.0)	
		ω 85.7312	+0.2359527 +0.4453029
		Ω 115.2459	-0.2012149 -0.8471768
<i>e</i>	1.0	<i>i</i> 107.2650	+0.9507044 -0.2898220

From 57 observations 2001 Oct. 29–Dec. 3.

C/2001 V3 (SOHO)*T* 2001 Nov. 11.67 TT

		MPC	
<i>q</i>	0.0053	(2000.0)	
		ω 73.25	+0.13771 -0.98548
		Ω 349.53	-0.97968 -0.12076
<i>e</i>	1.0	<i>i</i> 146.86	+0.14579 +0.11939

From 6 observations 2001 Nov. 11.

C/2001 V4 (SOHO)*T* 2001 Nov. 13.10 TT

		MPC	
<i>q</i>	0.0051	(2000.0)	
		ω 85.68	+0.14191 -0.98875
		Ω 4.71	-0.96819 -0.14858
<i>e</i>	1.0	<i>i</i> 144.84	+0.20610 -0.01719

From 6 observations 2001 Nov. 12.

C/2001 V5 (SOHO)*T* 2001 Nov. 14.46 TT

		MPC	
<i>q</i>	0.0053	(2000.0)	
		ω 77.37	+0.19344 -0.98095
		Ω 358.22	-0.96391 -0.18668
<i>e</i>	1.0	<i>i</i> 145.60	+0.18293 +0.05367

From 10 observations 2001 Nov. 14.

C/2001 W1 (LINEAR)

<i>T</i>	2001 Dec. 24.9179 TT		MPC	
<i>q</i>	2.399444	(2000.0)	P	Q
	<i>ω</i>	6.1687	+0.0178273	+0.4801000
	<i>Ω</i>	91.9407	+0.8757383	-0.4307627
<i>e</i>	1.0	<i>i</i>	118.6535	+0.4824569
				+0.7641645

From 76 observations 2001 Nov. 17–Dec. 22.

C/2001 W2 (BATTERS)

<i>T</i>	2001 Dec. 23.9367 TT		MPC	
<i>q</i>	1.050862	(2000.0)	P	Q
<i>n</i>	0.0132323	<i>ω</i>	142.1043	+0.5592937
<i>a</i>	17.702985	<i>Ω</i>	113.3540	-0.7868055
<i>e</i>	0.940639	<i>i</i>	115.9180	+0.2610127
<i>P</i>	74.5			-0.9298877

From 331 observations 2001 Nov. 21–Dec. 24.

C/2001 W3 (SOHO)

<i>T</i>	2001 Nov. 22.72 TT		MPC	
<i>q</i>	0.0059	(2000.0)	P	Q
	<i>ω</i>	88.11	+0.21689	-0.96540
	<i>Ω</i>	13.58	-0.93985	-0.24660
<i>e</i>	1.0	<i>i</i>	141.95	+0.26390
				-0.08478

From 5 observations 2001 Nov. 22.

C/2001 W4 (SOHO)

<i>T</i>	2001 Nov. 26.89 TT		MPC	
<i>q</i>	0.0056	(2000.0)	P	Q
	<i>ω</i>	92.69	+0.19532	-0.96032
	<i>Ω</i>	18.18	-0.93734	-0.24252
<i>e</i>	1.0	<i>i</i>	140.34	+0.28853
				-0.13777

From 7 observations 2001 Nov. 26.

C/2001 X1 (LINEAR)

<i>T</i>	2002 Jan. 8.1151 TT		MPC	
<i>q</i>	1.698443	(2000.0)	P	Q
	<i>ω</i>	202.2196	-0.7799621	+0.5079833
	<i>Ω</i>	336.0840	+0.6171105	+0.5271368
<i>e</i>	1.0	<i>i</i>	115.6230	-0.1040848
				-0.6812340

From 108 observations 2001 Dec. 13–28.

P/2001 X2 (Scotti)

<i>T</i>	2001 Sept. 23.3016 TT		MPC	
<i>q</i>	2.469822	(2000.0)	P	Q
<i>n</i>	0.1260333	<i>ω</i>	247.9997	+0.1134630
<i>a</i>	3.939846	<i>Ω</i>	195.4956	+0.9249656
<i>e</i>	0.373117	<i>i</i>	2.1722	+0.3627185
<i>P</i>	7.82			+0.0319320

From 49 observations 2001 Dec. 14–25.

11P/Tempel-Swift-LINEAR

Epoch	2002 Jan. 6.0 TT = JDT 2452280.5		MPC	
<i>T</i>	2001 Dec. 30.7552 TT			
<i>q</i>	1.584047	(2000.0)	P	Q
<i>n</i>	0.1546785	<i>ω</i>	163.6340	+0.7083918
<i>a</i>	3.437026	<i>Ω</i>	240.7111	+0.6186846
<i>e</i>	0.539123	<i>i</i>	13.4605	+0.3397211
<i>P</i>	6.37			+0.0744252

From 43 observations 1908–2001, mean residual 0".8. Nongravitational parameters

$A_1 = +0.13, A_2 = -0.0134.$

51P/Harrington-A

Epoch	2001 June 20.0 TT = JDT 2452080.5		MPC	
<i>T</i>	2001 June 5.7463 TT			
<i>q</i>	1.568134	(2000.0)	P	Q
<i>n</i>	0.1455459	<i>ω</i>	233.6020	+0.9840723
<i>a</i>	3.579338	<i>Ω</i>	119.1807	-0.0711811
<i>e</i>	0.561893	<i>i</i>	8.6559	-0.1628958
<i>P</i>	6.77			+0.3113785

From 299 observations 1994–2001, mean residual 0".8. Nongravitational parameters

$A_1 = +1.35, A_2 = +1.1837.$

90P/Gehrels 1

Epoch	2002 June 15.0 TT = JDT 2452440.5		MPC	
<i>T</i>	2002 June 22.9685 TT			
<i>q</i>	2.965662	(2000.0)	P	Q
<i>n</i>	0.0664298	<i>ω</i>	28.1935	+0.7479665
<i>a</i>	6.038016	<i>Ω</i>	13.5258	+0.5732536
<i>e</i>	0.508835	<i>i</i>	9.6160	+0.3345541
<i>P</i>	14.8			+0.4271940

From 52 observations 1972–2001, mean residual 0".9.

96P/Machholz 1

Epoch	2002 Jan. 6.0 TT = JDT 2452280.5		MPC	
<i>T</i>	2002 Jan. 8.6278 TT			
<i>q</i>	0.124102	(2000.0)	P	Q
<i>n</i>	0.1884440	<i>ω</i>	14.5806	-0.2025132
<i>a</i>	3.013107	<i>Ω</i>	94.6085	+0.7889526
<i>e</i>	0.958813	<i>i</i>	60.1871	+0.5801225
<i>P</i>	5.23			+0.6552274

From 45 observations 1988–2001, mean residual 0".7.

S/2000 S 7

Epoch	2001 Oct. 18.0 TT = JDT 2452200.5		MPC	
<i>M</i>	214.91469	(2000.0)	P	Q
<i>n</i>	0.34200174	<i>ω</i>	86.55527	-0.93427770
<i>a</i>	0.1334079	<i>Ω</i>	246.25373	+0.28165470
<i>e</i>	0.5653018	<i>i</i>	174.91079	+0.21862253
<i>P</i>	1052.63 d	<i>H</i>	14.3	<i>G</i>
				0.15

From 23 observations 2000 Sept. 23–2001 Nov. 15, mean residual 0".29.

S/2000 S 12

Epoch 2001 Oct. 18.0 TT = JDT 2452200.5					MPC	
<i>M</i>	178.85568	(2000.0)	P	Q		
<i>n</i>	0.36302172	ω 73.04856	-0.99602125	+0.00349891		
<i>a</i>	0.1282071	Ω 252.91753	-0.03446862	+0.90633393		
<i>e</i>	0.1443129	<i>i</i> 174.65474	+0.08218022	+0.42254770		
<i>P</i>	991.68 d	<i>H</i> 14.5	<i>G</i> 0.15			

From 25 observations 2000 Sept. 23–2001 Nov. 15, mean residual 0".30.

Jupiter VI (Himalia)

Epoch 2001 Oct. 18.0 TT = JDT 2452200.5					MPC	
<i>M</i>	285.60685	(2000.0)	P	Q		
<i>n</i>	1.43764883	ω 334.15590	+0.73642219	-0.50549822		
<i>a</i>	0.0765603	Ω 63.74231	+0.67435075	+0.49528282		
<i>e</i>	0.1270610	<i>i</i> 30.08920	+0.05416113	+0.70651715		
<i>P</i>	250.41 d	<i>H</i> 7.7	<i>G</i> 0.15			

From 500 observations 1904 Dec. 4–2001 Dec. 19, mean residual 1".17.

Jupiter VII (Elara)

Epoch 2001 Oct. 18.0 TT = JDT 2452200.5					MPC	
<i>M</i>	163.99073	(2000.0)	P	Q		
<i>n</i>	1.38258515	ω 144.55927	-0.19273714	+0.86037627		
<i>a</i>	0.0785798	Ω 109.99098	-0.97554709	-0.11624672		
<i>e</i>	0.2129484	<i>i</i> 30.13647	-0.10564220	-0.49622513		
<i>P</i>	260.38 d	<i>H</i> 10.2	<i>G</i> 0.15			

From 336 observations 1905 Jan. 4–2001 Dec. 19, mean residual 1".18.

Jupiter VIII (Pasiphae)

Epoch 2001 Oct. 18.0 TT = JDT 2452200.5					MPC	
<i>M</i>	261.77912	(2000.0)	P	Q		
<i>n</i>	0.46365530	ω 159.59918	-0.92594987	+0.15286810		
<i>a</i>	0.1627954	Ω 324.54624	+0.20693017	+0.97029478		
<i>e</i>	0.2970115	<i>i</i> 143.46326	+0.31590623	-0.18750837		
<i>P</i>	776.44 d	<i>H</i> 10.2	<i>G</i> 0.15			

From 530 observations 1908 Jan. 28–2001 Dec. 19, mean residual 0".87.

Jupiter XII (Ananke)

Epoch 2001 Oct. 18.0 TT = JDT 2452200.5					MPC	
<i>M</i>	273.63576	(2000.0)	P	Q		
<i>n</i>	0.58112952	ω 93.14024	+0.28728782	-0.93611255		
<i>a</i>	0.1400416	Ω 23.22414	-0.94606642	-0.31043044		
<i>e</i>	0.2572535	<i>i</i> 149.03690	+0.14974654	-0.16530650		
<i>P</i>	619.48 d	<i>H</i> 12.4	<i>G</i> 0.15			

From 140 observations 1958 Apr. 14–2001 Dec. 14, mean residual 0".59.

Saturn IX (Phoebe)

Epoch 2001 Oct. 18.0 TT = JDT 2452200.5					MPC	
<i>M</i>	127.93061	(2000.0)	P	Q		
<i>n</i>	0.65825503	ω 354.23698	-0.01525267	-0.99313597		
<i>a</i>	0.0862192	Ω 263.40211	-0.91264940	-0.03355065		
<i>e</i>	0.1513807	<i>i</i> 173.29601	-0.40845860	+0.11205043		
<i>P</i>	546.90 d	<i>H</i> 6.4	<i>G</i> 0.15			

From 342 observations 1904 Nov. 7–2001 Dec. 24, mean residual 0".76.

Neptune II (Nereid)

Epoch 2001 Oct. 18.0 TT = JDT 2452200.5					MPC	
<i>M</i>	151.17985	(2000.0)	P	Q		
<i>n</i>	0.99971333	ω 296.37243	-0.23130215	+0.97123460		
<i>a</i>	0.0368576	Ω 320.12175	-0.85819228	-0.23108923		
<i>e</i>	0.7437855	<i>i</i> 5.06382	-0.45826338	-0.05745530		
<i>P</i>	360.10 d	<i>H</i> 4.9	<i>G</i> 0.15			

From 256 observations 1949 May 1–2001 Aug. 11, mean residual 0".51.

NEW NAMES OF MINOR PLANETS**(6554) Takatsuguyoshida = 1989 UO₁**

Discovered 1989 Oct. 28 by Y. Mizuno and T. Furuta at Kani.

Takatsugu Yoshida (b.1951) is a Japanese amateur astronomer and optical engineer who specializes in making observations by television. He is a member of the professional-amateur working group of IAU Commission 22 and serves as general secretary of the Nippon Meteor Society.

(8804) Eliason = 1981 JB₂

Discovered 1981 May 5 by C. S. and E. M. Shoemaker at Palomar.

Eric M. Eliason (b.1949), an expert in image-processing techniques and image analysis for the U.S. Geological Survey's Astrogeologic Team, has used this expertise for data restoration and publishing activities in support of the Voyager and Mars Observer projects and the Clementine Mission to the moon.

(8958) Stargazer = 1998 FJ₁₂₆

Discovered 1998 Mar. 23 by J. Broughton at Reedy Creek Observatory.

This name honors in general those who since time immemorial have gazed up at the night sky in wonderment. It honors in particular the noble pursuit of amateur astronomy.

(9751) Kadota = 1990 QM

Discovered 1990 Aug. 20 by T. Seki at Geisei.

Ken-ichi Kadota (b.1961) is a computer engineer and renowned amateur astronomer in Ageo, Saitama prefecture. He is well known for observing comets, often when they are low in the sky and difficult to detect. In November 2000 he discovered the new component E of comet 73P. The name was suggested by K. Muraoka.

(9774) Annjudge = 1993 NO

Discovered 1993 July 12 by E. W. Elst at the European Southern Observatory.

Ann Campana Judge (1951–2001) was the travel office manager for the National Geographic Society. While accompanying a group of students and teachers on an NGS-sponsored field trip to the Californian Channel Islands, she perished on the aircraft that was crashed by terrorists into the Pentagon.

(9775) Joeferguson = 1993 OH₁₂

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

Joe Ferguson (1962–2001) was director of the geography education outreach program for the National Geographic Society. While accompanying a group of students and teachers on an NGS-sponsored field trip to the Californian Channel Islands, he perished on the aircraft that was crashed by terrorists into the Pentagon.

(10381) Malinsmith = 1996 RB

Discovered 1996 Sept. 3 by B. G. W. Manning at Stakenbridge.

Konrad Malin-Smith (b. 1934), a retired science teacher, has given entertaining talks to local astronomical societies in southeastern England over the last 20 years. He and his daughter Beverley have entertained and befriended numerous eclipse chasers at recent solar eclipses—and also obtained superb photographic results.

(11652) Johnbrownlee = 1997 CK₁₃

Discovered 1997 Feb. 7 by P. Sicoli and F. Manca at Sormano.

John W. Brownlee (b. 1973) was the system administrator, principal programmer and an observer on the Catalina Sky Survey team during 1998–2000. The citation was prepared by T. B. Spahr.

(11905) Giacometti = 1991 VL₆

Discovered 1991 Nov. 6 by E. W. Elst at the European Southern Observatory.

The work of Swiss sculptor Alberto Giacometti (1901–1966), often compared to that of the Existentialists, contrasted with the *avant-garde* in that it attempted to equal reality so that a sculpture, like “Observing Head” (1927), would be perceived as if it were alive. Other masterpieces are “The Palace at 4 a.m.” and “1 + 1 = 3”.

(11998) Fermilab = 1996 AG₇

Discovered 1996 Jan. 12 by Spacewatch at Kitt Peak.

The Fermi National Accelerator Laboratory was founded in Batavia, Illinois, in 1967. Among the discoveries made by Fermilab scientists are the bottom quark and the top quark. The Sloan Digital Sky Survey also has its headquarters there. The name was suggested by P. and R. Jedicke.

(13624) Abeosamu = 1995 UO₃

Discovered 1995 Oct. 17 by T. Okuni at Nanyo.

Japanese amateur astronomer Osamu Abe (b. 1950) is by profession a researcher on snow and ice. He discovered comet C/1970 N1 from Shinjo, Yamagata prefecture.

(14790) Beletskij = 1970 OF

Discovered 1970 July 30 by T. M. Smirnova at the Crimean Astrophysical Observatory.

Vladimir Vasil'evich Beletskij (b. 1930), a corresponding member of the Russian Academy of Sciences and professor of Moscow University, is a prominent expert in celestial mechanics and spaceflight theory. He developed a nonlinear theory for the rotation and orientation of natural celestial bodies and artificial satellites.

(17936) Nilus = 1999 HE₃

Discovered 1999 Apr. 24 by J. Broughton at Reedy Creek Observatory.

Nilus is the Graeco-Roman personified god of the river Nile. The annual ebb and flow of the Nile sparked the advent of agriculture and farming around 6500 years ago. This inexorably led to the development of an ancient Egyptian civilization that was a keystone for those that followed.

(20314) Johnharrison = 1998 FN₁₂₆

Discovered 1998 Mar. 28 by J. Broughton at Reedy Creek Observatory.

John Harrison (1693–1776) was an English clockmaker who worked for decades on the problem of finding longitude at sea, developing a portable timepiece of unprecedented accuracy. This was a great step forward in improving maritime safety and enabled the charting of the world's oceans.

(20403) Attenborough = 1998 OW₁₁

Discovered 1998 July 22 by J. Broughton at Reedy Creek Observatory.

Englishman David Attenborough (b. 1927) is by common consent the world's foremost naturalist and broadcaster of wildlife documentaries. His brother Richard

(b. 1923) is a fine character actor whose first attempt at producing and directing resulted in the 1982 Oscar-winning epic *Gandhi*.

(20969) Samo = 1979 SH

Discovered 1979 Sept. 17 by A. Mrkos at Kleť.

Samo (c. 600–c. 659) was a French merchant. Around the year 623 he organized the Slavic tribes into a kingdom and led this kingdom to defeat the Avars. Samo ruled over this Slavic kingdom, centered in Bohemia, until his death. This kingdom is the earliest state known to have been established in Bohemia.

(21523) GONG = 1998 MW₁₅

Discovered 1998 June 26 by R. A. Tucker at the Goodricke-Pigott Observatory.

The Global Oscillation Network Group operates solar telescopes in California, Hawaii, Australia, India, the Canary Islands and Chile that provide doppler, magnetic and intensity images every minute. Helioseismic data acquired at the GONG stations have provided much information about the interior structure of the sun.

(21802) Svoreň = 1999 TE₆

Discovered 1999 Oct. 6 by L. Kornoš and J. Tóth at the Astronomical Observatory of Comenius University in Modra.

Ján Svoreň (b. 1949) is an astronomer at the Astronomical Institute of the Slovak Academy of Sciences, Tatranská Lomnica. He has worked on physical properties of comets and compiled a catalogue of the magnitudes of the long-period comets observed during 1861–1957.

(22278) Protitch = 1983 RT₃

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

Known for his work in celestial mechanics and fundamental astronomy, Milorad B. Protitch (1911–2001) was three times director of the Belgrade Observatory. He independently found comet C/1947 Y1 and discovered more than 30 minor planets. The name was suggested by his daughter, V. Protitch-Benishek.

(22405) Gavioliemo = 1995 OB

Discovered 1995 July 19 at the Cavezzo Observatory.

Remo Gavioli (b. 1932) was one of the cofounders and a dedicated member of the Associazione Astronomica “Geminiano Montanari” of Cavezzo. Indefatigable in his work, he designed and constructed the 4.5-meter dome at the Cavezzo Observatory. He still helps the local amateur astronomers embrace the beauties of astronomy.

(23032) Fossey = 1999 XB₈

Discovered 1999 Dec. 3 by J. Broughton at Reedy Creek Observatory.

American occupational therapist Dian Fossey (1932–1985) spent many years in Africa studying the behavior of the mountain gorilla, the largest and rarest of the great apes. Her campaign for their protection was largely responsible for bringing the species back from the brink of extinction.

(24162) Askaci = 1999 WD

Discovered 1999 Nov. 17 by L. Robinson at the Sunflower Observatory.

Askaci is an abbreviation for the Astronomical Society of Kansas City, an amateur astronomy club that supports amateur astronomical research and education in the Kansas City area.

(27114) Lukaszewicz = 1998 WG₂

Discovered 1998 Nov. 19 by P. G. Comba at Prescott.

Jan Lukasiewicz (1878–1956) was a Polish mathematician and logician and a professor at Warsaw and later at the Royal Irish Academy in Dublin. He is best known for inventing a parenthesis-free notation (“reverse Polish notation”) for algebraic expressions that is widely used in computer language compilers.

(28516) Möbius = 2000 DQ₃

Discovered 2000 Feb. 27 by P. G. Comba at Prescott.

August Ferdinand Möbius (1790–1868) was a professor of astronomy at Leipzig. He studied occultations of stars by the planets, but most of his work was in geometry, including the invention of the barycentric calculus. He is also remembered for his discovery of the Möbius strip, a one-sided surface.

(28729) Moivre = 2000 GF₁₂₃

Discovered 2000 Apr. 11 by P. G. Comba at Prescott.

Abraham de Moivre (1667–1754) was born in France but flourished in England. He wrote a major treatise on probability theory, where he gave an approximation to the binomial distribution and proved a trigonometric identity that played an important role in the early development of complex number theory.

(29463) Benjaminpeirce = 1997 TB

Discovered 1997 Oct. 2 by P. G. Comba at Prescott.

Benjamin Peirce (1809–1880) was a professor of mathematics and astronomy at Harvard University and author of *Linear Associative Algebra*. He is regarded as the leading American mathematician of his day.

EPHEMERIDES

11P/Tempel-Swift-LINEAR

		Elements MPC 44184							
Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_1	m_2
2001 12 27		00 06.26	+06 31.4	1.264	1.584	88.8	38.4	19.5	
2002 01 06		00 32.39	+07 14.4	1.335	1.585	84.8	38.2	19.6	
2002 01 16		00 59.35	+08 09.8	1.412	1.592	81.2	37.6	19.8	
2002 01 26		01 26.84	+09 13.5	1.496	1.606	77.7	36.8	19.9	
2002 02 05		01 54.61	+10 21.0	1.585	1.625	74.3	35.7	20.1	
2002 02 15		02 22.48	+11 28.6	1.681	1.650	71.0	34.5	20.3	
2002 02 25		02 50.29	+12 32.9	1.782	1.680	67.8	33.1	20.5	
2002 03 07		03 17.91	+13 30.8	1.888	1.715	64.5	31.5	20.7	
2002 03 17		03 45.24	+14 20.2	1.999	1.754	61.3	29.8	20.9	
2002 03 27		04 12.18	+14 59.4	2.114	1.796	58.0	28.1	21.2	
2002 04 06		04 38.63	+15 27.1	2.232	1.842	54.6	26.3	21.4	
2002 04 16		05 04.53	+15 42.8	2.353	1.891	51.1	24.4	21.6	
2002 04 26		05 29.81	+15 46.3	2.474	1.943	47.6	22.5	21.9	
2002 05 06		05 54.39	+15 37.6	2.596	1.996	43.9	20.5	22.1	

P/2001 X2 (Scotti)

		Elements MPC 44184							
Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_1	m_2
2001 12 27		08 08.13	+16 42.7	1.626	2.549	154.5	9.6	18.6	
2002 01 06		08 01.69	+16 58.8	1.600	2.565	166.0	5.3	18.6	
2002 01 16		07 54.18	+17 20.7	1.601	2.584	176.2	1.4	18.6	
2002 01 26		07 46.71	+17 45.1	1.630	2.603	169.0	4.1	18.7	
2002 02 05		07 40.38	+18 08.7	1.686	2.625	157.6	8.2	18.8	
2002 02 15		07 35.99	+18 29.4	1.766	2.647	146.5	11.9	19.0	
2002 02 25		07 34.07	+18 45.4	1.868	2.670	136.0	14.9	19.1	
2002 03 07		07 34.76	+18 55.9	1.988	2.695	126.1	17.3	19.3	
2002 03 17		07 37.97	+19 00.4	2.122	2.721	116.9	19.0	19.5	
2002 03 27		07 43.48	+18 58.4	2.266	2.747	108.3	20.2	19.7	

2002 04 06	07 50.95	+18 49.7	2.418	2.775	100.2	20.8	19.8	
2002 04 16	08 00.07	+18 34.2	2.574	2.803	92.5	21.0	20.0	
2002 04 26	08 10.53	+18 11.6	2.732	2.832	85.3	20.7	20.2	
2002 05 06	08 22.06	+17 42.2	2.890	2.862	78.3	20.2	20.4	
2002 05 16	08 34.41	+17 05.9	3.047	2.893	71.7	19.4	20.5	
2002 05 26	08 47.39	+16 23.0	3.200	2.924	65.3	18.3	20.7	
2002 06 05	09 00.82	+15 34.0	3.348	2.956	59.0	17.1	20.8	
2002 06 15	09 14.56	+14 39.1	3.489	2.988	52.9	15.7	21.0	
2002 06 25	09 28.51	+13 38.9	3.623	3.021	46.9	14.2	21.1	
2002 07 05	09 42.55	+12 33.9	3.749	3.054	40.9	12.6	21.2	
2002 07 15	09 56.64	+11 24.7	3.864	3.087	35.0	10.9	21.3	

C/2001 X1 (LINEAR)

		Elements MPC 44184							
Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_1	m_2
2001 12 27		11 55.58	-17 01.9	1.405	1.706	89.4	35.2	14.1	
2002 01 06		11 26.88	-25 42.7	1.214	1.699	100.7	34.7	13.7	
2002 01 16		10 37.31	-35 37.4	1.080	1.702	111.0	32.7	13.5	
2002 01 26		09 18.70	-44 03.4	1.034	1.715	116.3	31.0	13.4	
2002 02 05		07 43.24	-47 04.1	1.089	1.738	113.7	31.3	13.6	
2002 02 15		06 25.01	-44 44.6	1.227	1.770	105.6	32.5	13.9	
2002 02 25		05 36.00	-40 27.0	1.418	1.811	95.9	32.9	14.3	
2002 03 07		05 07.92	-36 17.5	1.634	1.860	86.5	32.2	14.8	
2002 03 17		04 52.27	-32 50.8	1.859	1.916	77.9	30.5	15.2	
2002 03 27		04 43.99	-30 08.9	2.079	1.978	70.2	28.3	15.6	
2002 04 06		04 40.23	-28 06.0	2.287	2.046	63.4	25.9	15.9	
2002 04 16		04 39.40	-26 35.7	2.478	2.118	57.6	23.6	16.2	
2002 04 26		04 40.47	-25 33.6	2.648	2.194	53.0	21.5	16.5	
2002 05 06		04 42.78	-24 56.0	2.796	2.274	49.5	19.7	16.8	

P/1996 R2 (Lagerkvist)

		Elements MPC 42666							
Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_1	m_2
2001 12 27		15 41.26	-20 01.1	5.321	4.581	37.6	7.5	21.7	
2002 01 06		15 50.37	-20 32.5	5.198	4.564	45.6	8.9	21.7	
2002 01 16		15 58.99	-21 00.9	5.059	4.547	53.7	10.0	21.6	
2002 01 26		16 06.97	-21 26.0	4.908	4.529	62.0	11.1	21.5	
2002 02 05		16 14.17	-21 47.9	4.745	4.511	70.4	11.9	21.4	
2002 02 15		16 20.43	-22 06.7	4.575	4.493	79.1	12.5	21.3	
2002 02 25		16 25.56	-22 22.3	4.399	4.474	87.9	12.8	21.2	
2002 03 07		16 29.42	-22 34.9	4.224	4.455	97.0	12.8	21.1	
2002 03 17		16 31.83	-22 44.5	4.050	4.436	106.4	12.4	21.0	
2002 03 27		16 32.67	-22 50.9	3.885	4.416	116.2	11.7	20.9	
2002 04 06		16 31.86	-22 54.2	3.731	4.396	126.2	10.6	20.8	
2002 04 16		16 29.36	-22 53.9	3.592	4.376	136.6	9.1	20.7	
2002 04 26		16 25.28	-22 50.0	3.475	4.355	147.3	7.2	20.6	
2002 05 06		16 19.84	-22 42.3	3.381	4.334	158.2	5.0	20.5	
2002 05 16		16 13.36	-22 30.8	3.315	4.313	169.4	2.5	20.5	
2002 05 26		16 06.33	-22 16.4	3.279	4.291	178.5	0.4	20.4	
2002 06 05		15 59.26	-21 59.9	3.272	4.269	168.0	2.8	20.4	
2002 06 15		15 52.69	-21 43.0	3.294	4.247	156.9	5.4	20.4	
2002 06 25		15 47.10	-21 27.3	3.343	4.225	146.0	7.7	20.4	
2002 07 05		15 42.83	-21 14.5	3.416	4.202	135.5	9.8	20.4	
2002 07 15		15 40.13	-21 05.9	3.508	4.178	125.3	11.4	20.4	
2002 07 25		15 39.11	-21 02.2	3.615	4.155	115.5	12.7	20.5	
2002 08 04		15 39.78	-21 03.9	3.733	4.131	106.1	13.6	20.5	

2002 08 14	15 42.10	-21 10.7	3.857	4.107	97.1	14.2	20.6		
2002 08 24	15 45.97	-21 22.3	3.984	4.083	88.4	14.3	20.6		
2002 09 03	15 51.28	-21 37.9	4.109	4.058	80.0	14.2	20.7		
2002 09 13	15 57.90	-21 56.8	4.231	4.033	71.9	13.7	20.7		
2002 09 23	16 05.72	-22 18.0	4.345	4.008	64.0	13.0	20.7		
2002 10 03	16 14.60	-22 40.6	4.450	3.982	56.2	12.1	20.7		
2002 10 13	16 24.45	-23 03.8	4.544	3.957	48.7	10.9	20.8		
2002 10 23	16 35.14	-23 26.6	4.624	3.931	41.2	9.6	20.8		
2002 11 02	16 46.58	-23 48.3	4.688	3.904	33.9	8.2	20.8		

C/2001 N2 (LINEAR)

Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_1	m_2
2002 01 06		20 15.37	+14 49.3	4.216	3.532	40.9	10.5	16.1	
2002 01 16		20 18.70	+14 15.0	4.217	3.469	35.9	9.6	16.0	
2002 01 26		20 22.23	+13 54.4	4.192	3.406	32.8	9.0	15.9	
2002 02 05		20 25.73	+13 46.5	4.140	3.346	32.1	9.0	15.8	
2002 02 15		20 29.02	+13 50.5	4.060	3.287	33.9	9.6	15.7	
2002 02 25		20 31.84	+14 05.7	3.954	3.229	37.8	10.8	15.6	
2002 03 07		20 33.95	+14 31.2	3.821	3.174	43.4	12.4	15.4	
2002 03 17		20 35.07	+15 06.6	3.665	3.120	50.1	14.1	15.3	
2002 03 27		20 34.84	+15 51.0	3.486	3.069	57.6	15.9	15.1	
2002 04 06		20 32.84	+16 43.7	3.290	3.020	65.7	17.6	14.9	
2002 04 16		20 28.54	+17 43.5	3.080	2.974	74.5	19.0	14.7	
2002 04 26		20 21.23	+18 48.2	2.862	2.930	83.8	20.0	14.5	
2002 05 06		20 10.11	+19 54.2	2.642	2.889	93.7	20.4	14.2	
2002 05 16		19 54.18	+20 55.1	2.431	2.851	104.1	20.1	14.0	
2002 05 26		19 32.49	+21 39.8	2.237	2.816	114.8	19.1	13.7	
2002 06 05		19 04.56	+21 52.1	2.075	2.785	125.0	17.4	13.5	
2002 06 15		18 30.97	+21 12.6	1.959	2.757	133.3	15.6	13.4	
2002 06 25		17 54.04	+19 26.6	1.901	2.732	136.9	14.7	13.3	
2002 07 05		17 17.40	+16 36.5	1.907	2.712	133.8	15.7	13.2	
2002 07 15		16 44.54	+13 02.7	1.976	2.695	125.4	17.9	13.3	
2002 07 25		16 17.49	+09 13.4	2.098	2.682	114.4	20.2	13.4	
2002 08 04		15 56.61	+05 30.6	2.259	2.674	102.8	21.7	13.5	
2002 08 14		15 41.27	+02 05.3	2.447	2.670	91.3	22.3	13.7	
2002 08 24		15 30.53	-00 59.1	2.646	2.669	80.3	21.9	13.9	
2002 09 03		15 23.41	-03 44.0	2.848	2.673	69.8	20.7	14.0	
2002 09 13		15 19.11	-06 12.1	3.044	2.681	59.7	18.9	14.2	
2002 09 23		15 16.98	-08 26.3	3.226	2.693	50.0	16.6	14.3	
2002 10 03		15 16.49	-10 29.6	3.391	2.709	40.5	13.9	14.5	
2002 10 13		15 17.25	-12 24.1	3.533	2.729	31.2	10.9	14.6	

142P/Ge-Wang

Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_1	m_2
2002 01 16		08 53.83	+06 32.8	4.915	5.843	158.9	3.5	22.6	
2002 01 26		08 48.65	+06 56.7	4.909	5.874	167.5	2.1	22.5	
2002 02 05		08 43.40	+07 24.6	4.934	5.904	168.6	1.9	22.6	

24P/Schaumasse

Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_1	m_2
2002 01 16		17 36.40	-22 30.8	3.823	3.024	31.1	9.7	21.4	
2002 01 26		17 49.90	-22 49.8	3.813	3.099	38.2	11.3	21.6	
2002 02 05		18 02.38	-23 04.6	3.786	3.173	45.4	12.8	21.7	
2002 02 15		18 13.75	-23 16.2	3.743	3.245	52.9	14.1	21.7	

2002 02 25	18 23.86	-23 25.8	3.687	3.317	60.7	15.1	21.8		
2002 03 07	18 32.57	-23 34.6	3.619	3.388	68.8	15.8	21.8		
2002 03 17	18 39.75	-23 43.7	3.541	3.458	77.1	16.3	21.8		
2002 03 27	18 45.22	-23 54.3	3.456	3.526	85.8	16.4	21.8		
2002 04 06	18 48.85	-24 07.2	3.368	3.594	94.9	16.1	21.8		
2002 04 16	18 50.49	-24 23.0	3.281	3.661	104.3	15.4	21.7		
2002 04 26	18 50.03	-24 42.1	3.199	3.726	114.2	14.3	21.7		
2002 05 06	18 47.45	-25 04.1	3.127	3.791	124.5	12.7	21.6		
2002 05 16	18 42.80	-25 28.2	3.071	3.855	135.2	10.6	21.5		
2002 05 26	18 36.30	-25 52.9	3.035	3.918	146.3	8.2	21.4		
2002 06 05	18 28.34	-26 16.4	3.023	3.980	157.6	5.6	21.4		
2002 06 15	18 19.42	-26 37.2	3.040	4.041	168.9	2.8	21.2		
2002 06 25	18 10.20	-26 53.8	3.086	4.101	176.4	0.9	21.2		
2002 07 05	18 01.35	-27 05.8	3.164	4.160	167.0	3.2	21.4		
2002 07 15	17 53.44	-27 13.5	3.270	4.219	155.9	5.6	21.6		
2002 07 25	17 46.95	-27 17.6	3.404	4.277	145.0	7.8	21.9		
2002 08 04	17 42.15	-27 19.5	3.562	4.333	134.5	9.6	22.1		
2002 08 14	17 39.17	-27 20.1	3.739	4.389	124.2	11.0	22.3		
2002 08 24	17 38.02	-27 20.3	3.930	4.444	114.4	12.0	22.4		

150P/LONEOS

Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_1	m_2
2002 01 26		18 09.68	-26 12.7	3.893	3.123	33.8	10.1	21.1	
2002 02 05		18 23.65	-25 46.3	3.860	3.178	40.7	11.7	21.2	
2002 02 15		18 36.54	-25 16.3	3.811	3.233	47.9	13.1	21.2	
2002 02 25		18 48.23	-24 43.4	3.749	3.287	55.3	14.3	21.3	
2002 03 07		18 58.61	-24 08.5	3.675	3.341	62.9	15.3	21.3	
2002 03 17		19 07.55	-23 32.6	3.590	3.394	70.8	16.1	21.3	
2002 03 27		19 14.91	-22 56.4	3.497	3.447	78.9	16.5	21.3	
2002 04 06		19 20.58	-22 20.9	3.399	3.500	87.4	16.6	21.3	
2002 04 16		19 24.40	-21 46.8	3.299	3.551	96.3	16.3	21.2	
2002 04 26		19 26.25	-21 14.8	3.200	3.603	105.5	15.6	21.2	
2002 05 06		19 26.07	-20 45.3	3.108	3.654	115.2	14.5	21.1	
2002 05 16		19 23.83	-20 18.6	3.026	3.704	125.3	12.9	21.0	
2002 05 26		19 19.61	-19 54.7	2.960	3.753	135.8	10.8	20.9	
2002 06 05		19 13.64	-19 33.4	2.913	3.802	146.7	8.4	20.8	
2002 06 15		19 06.27	-19 14.3	2.891	3.851	157.8	5.7	20.7	
2002 06 25		18 58.03	-18 57.0	2.896	3.899	168.9	2.9	20.6	
2002 07 05		18 49.53	-18 41.3	2.931	3.946	175.6	1.1	20.5	
2002 07 15		18 41.39	-18 27.1	2.997	3.993	166.7	3.4	20.7	
2002 07 25		18 34.18	-18 14.4	3.091	4.039	155.8	5.9	20.9	
2002 08 04		18 28.32	-18 03.5	3.212	4.084	145.0	8.2	21.2	
2002 08 14		18 24.09	-17 54.3	3.356	4.129	134.5	10.1	21.4	
2002 08 24		18 21.63	-17 46.7	3.519	4.174	124.3	11.5	21.5	
2002 09 03		18 20.92	-17 40.4	3.697	4.217	114.6	12.6	21.7	
2002 09 13		18 21.89	-17 34.9	3.885	4.260	105.1	13.2	21.9	
2002 09 23		18 24.41	-17 29.5	4.080	4.303	96.0	13.4	22.0	
2002 10 03		18 28.30	-17 23.8	4.277	4.345	87.2	13.3	22.1	
2002 10 13		18 33.41	-17 16.9	4.473	4.386	78.6	12.9	22.2	
2002 10 23		18 39.56	-17 08.4	4.664	4.427	70.2	12.2	22.3	
2002 11 02		18 46.59	-16 57.7	4.846	4.467	62.0	11.3	22.4	
2002 11 12		18 54.35	-16 44.3	5.019	4.507	53.9	10.2	22.4	
2002 11 22		19 02.69	-16 27.8	5.177	4.546	46.0	9.0	22.5	

Elements MPC 42548

2002 12 02	19 11.47	-16 08.2	5.320	4.585	38.1	7.6	22.5		
2002 12 12	19 20.58	-15 45.0	5.446	4.623	30.3	6.2	22.5		

C/2001 K3 (Skiff)

Date TT		Elements MPC 43332							
	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_1	m_2	
2002 02 05	21 31.43	+25 15.7	4.800	4.114	41.5	9.1	18.0		
2002 02 15	21 43.14	+26 50.6	4.887	4.175	39.7	8.7	18.2		
2002 02 25	21 54.72	+28 32.0	4.962	4.237	38.8	8.4	18.2		
2002 03 07	22 06.10	+30 19.4	5.027	4.300	38.8	8.3	18.3		
2002 03 17	22 17.22	+32 12.0	5.081	4.363	39.7	8.4	18.4		
2002 03 27	22 27.99	+34 09.2	5.125	4.427	41.4	8.6	18.5		
2002 04 06	22 38.34	+36 10.1	5.159	4.491	43.9	8.9	18.6		
2002 04 16	22 48.18	+38 14.2	5.182	4.556	46.9	9.3	18.7		
2002 04 26	22 57.42	+40 20.5	5.197	4.622	50.4	9.7	18.7		
2002 05 06	23 05.97	+42 28.3	5.204	4.688	54.3	10.1	18.8		
2002 05 16	23 13.68	+44 36.7	5.203	4.754	58.5	10.5	18.9		
2002 05 26	23 20.43	+46 44.6	5.195	4.821	63.0	10.8	18.9		
2002 06 05	23 26.06	+48 51.0	5.183	4.888	67.7	11.1	19.0		
2002 06 15	23 30.38	+50 54.5	5.166	4.955	72.5	11.3	19.0		
2002 06 25	23 33.20	+52 53.6	5.146	5.023	77.4	11.4	19.1		
2002 07 05	23 34.33	+54 46.4	5.124	5.091	82.4	11.4	19.1		
2002 07 15	23 33.58	+56 31.0	5.103	5.159	87.4	11.4	19.2		
2002 07 25	23 30.82	+58 04.6	5.085	5.227	92.4	11.2	19.2		
2002 08 04	23 26.03	+59 24.9	5.069	5.296	97.4	11.0	19.3		
2002 08 14	23 19.33	+60 29.1	5.060	5.364	102.1	10.6	19.3		
2002 08 24	23 11.08	+61 14.7	5.058	5.433	106.5	10.3	19.4		
2002 09 03	23 01.82	+61 40.2	5.066	5.502	110.6	9.9	19.4		
2002 09 13	22 52.28	+61 44.9	5.085	5.571	114.0	9.5	19.5		
2002 09 23	22 43.27	+61 29.7	5.117	5.640	116.7	9.1	19.6		
2002 10 03	22 35.48	+60 56.6	5.163	5.710	118.5	8.9	19.6		
2002 10 13	22 29.46	+60 08.8	5.225	5.779	119.3	8.7	19.7		
2002 10 23	22 25.50	+59 10.4	5.301	5.848	119.0	8.6	19.8		
2002 11 02	22 23.71	+58 05.5	5.394	5.918	117.5	8.6	19.9		
2002 11 12	22 24.02	+56 57.8	5.501	5.987	115.0	8.6	20.0		

113P/Spitaler

Date TT		Elements MPC 31663							
	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_1	m_2	
2002 02 05	11 35.11	+07 27.3	2.321	3.175	144.4	10.4	20.3	22.5	
2002 02 15	11 29.01	+08 01.2	2.289	3.217	156.0	7.2	20.4	22.4	
2002 02 25	11 21.62	+08 39.3	2.284	3.258	167.7	3.7	20.4	22.2	
2002 03 07	11 13.63	+09 17.2	2.309	3.299	176.0	1.2	20.5	22.1	
2002 03 17	11 05.83	+09 50.3	2.363	3.340	167.0	3.8	20.6	22.3	

119P/Parker-Hartley

Date TT		Elements MPC 25513							
	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_1	m_2	
2002 02 05	18 40.18	-20 55.0	6.057	5.299	36.6	6.4	21.9	22.0	
2002 02 15	18 48.24	-20 41.1	5.941	5.287	44.9	7.6	21.8	22.0	
2002 02 25	18 55.72	-20 25.9	5.808	5.275	53.2	8.6	21.8	22.0	
2002 03 07	19 02.51	-20 09.7	5.662	5.263	61.6	9.5	21.7	22.0	
2002 03 17	19 08.49	-19 53.1	5.504	5.250	70.1	10.3	21.6	22.0	
2002 03 27	19 13.56	-19 36.6	5.338	5.237	78.8	10.8	21.5	21.9	
2002 04 06	19 17.58	-19 20.8	5.167	5.224	87.7	11.0	21.4	21.8	
2002 04 16	19 20.47	-19 06.3	4.995	5.210	96.8	11.0	21.3	21.8	
2002 04 26	19 22.11	-18 53.7	4.826	5.196	106.1	10.7	21.2	21.7	

2002 05 06	19 22.44	-18 43.2	4.664	5.182	115.7	10.1	21.1	21.6	
2002 05 16	19 21.42	-18 35.4	4.514	5.168	125.6	9.2	21.0	21.5	
2002 05 26	19 19.06	-18 30.3	4.380	5.154	135.7	7.9	21.0	21.3	
2002 06 05	19 15.48	-18 28.0	4.266	5.139	146.1	6.3	20.9	21.2	
2002 06 15	19 10.81	-18 28.1	4.176	5.124	156.6	4.5	20.8	21.0	
2002 06 25	19 05.33	-18 30.4	4.112	5.108	167.1	2.5	20.7	20.9	
2002 07 05	18 59.39	-18 34.2	4.078	5.093	175.7	0.9	20.7	20.7	
2002 07 15	18 53.34	-18 39.2	4.074	5.077	169.5	2.1	20.7	20.8	
2002 07 25	18 47.63	-18 44.8	4.099	5.061	159.0	4.1	20.6	21.0	
2002 08 04	18 42.59	-18 50.6	4.152	5.044	148.4	6.0	20.6	21.1	
2002 08 14	18 38.56	-18 56.5	4.229	5.028	137.9	7.8	20.7	21.2	
2002 08 24	18 35.77	-19 02.0	4.328	5.011	127.7	9.2	20.7	21.3	
2002 09 03	18 34.33	-19 07.1	4.443	4.994	117.7	10.3	20.7	21.4	
2002 09 13	18 34.33	-19 11.5	4.571	4.976	108.1	11.1	20.7	21.5	
2002 09 23	18 35.75	-19 14.9	4.707	4.959	98.7	11.5	20.8	21.5	
2002 10 03	18 38.52	-19 17.0	4.847	4.941	89.5	11.7	20.8	21.6	
2002 10 13	18 42.56	-19 17.3	4.986	4.923	80.6	11.5	20.8	21.7	
2002 10 23	18 47.75	-19 15.6	5.120	4.904	71.9	11.1	20.9	21.7	
2002 11 02	18 53.97	-19 11.3	5.248	4.885	63.5	10.5	20.9	21.7	
2002 11 12	19 01.10	-19 04.3	5.364	4.867	55.1	9.6	20.9	21.7	
2002 11 22	19 09.00	-18 54.1	5.468	4.847	47.0	8.6	20.9	21.7	
2002 12 02	19 17.55	-18 40.5	5.555	4.828	38.9	7.4	20.9	21.7	
2002 12 12	19 26.63	-18 23.4	5.626	4.809	31.0	6.0	20.9	21.6	

49P/Arend-Rigaux

Date TT		Elements CCO 13							
	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_1	m_2	
2002 02 05	18 54.51	-16 07.1	6.455	5.658	33.4	5.5		22.3	
2002 02 15	19 01.31	-15 58.1	6.351	5.653	41.7	6.7		22.3	
2002 02 25	19 07.58	-15 47.7	6.229	5.646	50.2	7.7		22.3	
2002 03 07	19 13.21	-15 36.4	6.091	5.640	58.7	8.6		22.3	
2002 03 17	19 18.09	-15 25.0	5.939	5.632	67.4	9.4		22.2	
2002 03 27	19 22.10	-15 13.9	5.777	5.625	76.3	9.9		22.2	
2002 04 06	19 25.14	-15 04.0	5.608	5.616	85.4	10.2		22.1	
2002 04 16	19 27.10	-14 55.8	5.437	5.607	94.6	10.3		22.1	
2002 04 26	19 27.89	-14 50.1	5.267	5.598	104.1	10.0		22.0	
2002 05 06	19 27.45	-14 47.4	5.104	5.588	113.8	9.5		21.9	
2002 05 16	19 25.74	-14 48.2	4.951	5.577	123.8	8.7		21.8	
2002 05 26	19 22.78	-14 52.8	4.814	5.566	134.0	7.5		21.7	
2002 06 05	19 18.66	-15 01.4	4.698	5.554	144.4	6.1		21.6	
2002 06 15	19 13.53	-15 13.8	4.605	5.542	154.9	4.5		21.4	
2002 06 25	19 07.62	-15 29.7	4.540	5.529	165.1	2.7		21.3	
2002 07 05	19 01.25	-15 48.4	4.505	5.515	172.9	1.3		21.2	
2002 07 15	18 54.76	-16 09.2	4.500	5.501	168.7	2.1		21.2	
2002 07 25	18 48.54	-16 31.3	4.527	5.486	158.9	3.8		21.3	
2002 08 04	18 42.93	-16 54.0	4.581	5.471	148.3	5.6		21.4	
2002 08 14	18 38.22	-17 16.7	4.662	5.455	137.8	7.2		21.6	
2002 08 24	18 34.65	-17 38.9	4.764	5.439	127.4	8.5		21.7	
2002 09 03	18 32.34	-18 00.1	4.884	5.421	117.3	9.5		21.7	
2002 09 13	18 31.38	-18 20.0	5.017	5.404	107.4	10.2		21.8	
2002 09 23	18 31.76	-18 38.4	5.158	5.385	97.8	10.6		21.9	
2002 10 03	18 33.44	-18 54.9	5.301	5.367	88.4	10.7		21.9	
2002 10 13	18 36.34	-19 09.3	5.444	5.347	79.2	10.6		22.0	
2002 10 23	18 40.36	-19 21.4	5.581	5.327	70.2	10.1		22.0	

2002 11 02	18 45.38	-19 31.0	5.709	5.306	61.4	9.5	22.0
2002 11 12	18 51.28	-19 37.8	5.825	5.285	52.8	8.6	22.0
2002 11 22	18 57.95	-19 41.7	5.925	5.263	44.3	7.5	22.0
2002 12 02	19 05.25	-19 42.7	6.008	5.241	35.9	6.3	22.0

C/1999 T1 (McNaught-Hartley)			Elements MPC 42106						
Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_1	m_2
2002 02 05		20 23.39	+43 45.1	5.641	5.233	60.9	9.5	15.9	
2002 02 15		20 34.69	+44 16.1	5.754	5.326	59.8	9.2	16.1	
2002 02 25		20 45.25	+44 56.3	5.858	5.419	59.3	9.0	16.2	
2002 03 07		20 55.00	+45 44.5	5.952	5.511	59.3	8.9	16.3	
2002 03 17		21 03.84	+46 39.7	6.036	5.603	59.9	8.8	16.4	
2002 03 27		21 11.70	+47 40.8	6.110	5.694	61.0	8.8	16.5	
2002 04 06		21 18.47	+48 46.4	6.173	5.784	62.8	8.9	16.6	
2002 04 16		21 24.06	+49 55.4	6.226	5.874	65.1	8.9	16.7	
2002 04 26		21 28.33	+51 06.2	6.270	5.964	67.8	9.0	16.7	
2002 05 06		21 31.19	+52 17.3	6.305	6.053	71.0	9.1	16.8	
2002 05 16		21 32.52	+53 26.9	6.333	6.141	74.5	9.1	16.9	
2002 05 26		21 32.22	+54 32.9	6.355	6.229	78.3	9.2	17.0	
2002 06 05		21 30.23	+55 33.3	6.373	6.317	82.3	9.2	17.0	
2002 06 15		21 26.54	+56 25.8	6.388	6.404	86.3	9.1	17.1	
2002 06 25		21 21.24	+57 07.9	6.403	6.491	90.4	9.0	17.2	
2002 07 05		21 14.53	+57 37.5	6.419	6.577	94.5	8.9	17.2	
2002 07 15		21 06.72	+57 52.4	6.439	6.663	98.3	8.7	17.3	
2002 07 25		20 58.23	+57 51.2	6.464	6.748	101.9	8.5	17.3	
2002 08 04		20 49.58	+57 33.4	6.498	6.833	105.1	8.2	17.4	
2002 08 14		20 41.27	+56 59.1	6.542	6.917	107.7	8.0	17.5	
2002 08 24		20 33.79	+56 09.7	6.596	7.001	109.6	7.8	17.5	
2002 09 03		20 27.48	+55 07.1	6.664	7.085	110.8	7.7	17.6	
2002 09 13		20 22.60	+53 53.9	6.745	7.168	111.0	7.5	17.7	
2002 09 23		20 19.27	+52 33.2	6.841	7.251	110.3	7.5	17.8	
2002 10 03		20 17.48	+51 08.1	6.950	7.333	108.8	7.4	17.9	
2002 10 13		20 17.19	+49 41.5	7.073	7.416	106.3	7.4	17.9	
2002 10 23		20 18.26	+48 16.2	7.208	7.497	103.2	7.4	18.0	
2002 11 02		20 20.56	+46 54.6	7.353	7.579	99.4	7.4	18.1	
2002 11 12		20 23.93	+45 38.6	7.508	7.660	95.1	7.4	18.2	
2002 11 22		20 28.20	+44 29.9	7.669	7.740	90.5	7.3	18.3	

OPPOSITION DATA

Planet	Opposition	α_{2000}	δ_{2000}	V	$\dot{\alpha}$	$\dot{\delta}$	ϕ_{MIN}	Ref.
2000 OJ ₃₁	2001 12 16.0	05 34.24	+12 46.4	17.9	-1.08	- 1.3	4.5/15.6	3689
2000 NF ₁₅	2001 12 16.0	05 34.24	+22 55.5	17.8	-1.22	- 0.1	0.2/16.0	20800
1999 JD ₁₀₀	2001 12 16.0	05 34.36	+10 25.7	18.7	-0.87	+ 1.6	4.0/15.9	13601
2000 QV ₄₁	2001 12 16.0	05 34.41	+21 44.7	20.1	-0.93	- 0.7	0.5/16.0	14905
1999 JD ₈	2001 12 16.0	05 34.41	+00 13.8	22.0	-0.74	- 2.0	4.9/14.9	36087
2000 RC ₁₇	2001 12 16.0	05 34.42	+21 34.8	18.0	-0.90	- 2.6	0.5/15.9	20817
2000 OQ ₈	2001 12 16.0	05 34.48	+39 50.6	18.7	-1.31	- 3.9	5.9/17.3	4963
2000 QP ₈₅	2001 12 16.0	05 34.55	+33 59.7	18.0	-1.10	- 2.3	3.5/16.7	13693
2000 OP ₃₁	2001 12 16.0	05 34.55	+06 58.9	19.4	-0.96	+ 1.3	5.5/15.9	6279
2000 QH ₂₇	2001 12 16.0	05 34.62	+12 57.0	19.7	-0.99	+ 0.2	3.4/15.8	13683
1999 JY ₄₇	2001 12 16.1	05 34.61	+39 48.7	17.0	-1.27	+ 3.6	5.9/15.9	20733
2000 SG ₉₁	2001 12 16.1	05 34.62	+34 40.6	17.8	-1.04	- 4.6	3.8/17.1	18292
2000 QC ₃₈	2001 12 16.1	05 34.80	+25 39.3	19.1	-1.21	- 1.0	0.9/16.2	7053

1998 HK ₃₅	2001 12 16.1	05 34.85	+07 27.4	16.9	-0.86	- 0.6	5.3/15.5	20701
2000 SL ₃₃₈	2001 12 16.1	05 34.94	+00 09.0	18.6	-0.84	+ 1.4	7.3/15.8	20827
1997 RG ₁₃	2001 12 16.1	05 35.08	+20 15.6	18.6	-1.17	- 0.8	1.4/16.1	20689
2000 RL ₉₄	2001 12 16.1	05 35.08	+12 41.4	19.3	-0.80	- 1.0	2.9/15.8	13735
2000 PR ₁₄	2001 12 16.2	05 35.14	+18 33.5	19.8	-1.02	+ 0.1	1.7/16.1	20806
2000 SY ₃₆₀	2001 12 16.2	05 35.21	+22 41.9	19.4	-0.95	+ 0.6	0.2/16.2	20827
2001 TT ₄₄	2001 12 16.2	05 35.32	+30 01.2	18.0	-1.18	- 1.5	3.1/16.6	20452
2000 NJ ₂₇	2001 12 16.2	05 35.37	+29 18.4	18.2	-1.27	- 0.7	2.4/16.4	20801
1996 RF ₁₁	2001 12 16.2	05 35.38	+23 57.6	19.6	-1.07	- 0.2	0.2/16.3	9683
2000 QW ₁₃₆	2001 12 16.2	05 35.46	+22 57.6	19.4	-1.15	+ 0.2	0.1/16.3	20812
2000 OP ₃₆	2001 12 16.3	05 35.71	+19 39.4	17.6	-1.04	- 5.7	1.4/16.0	19819
2000 QD ₁₄₅	2001 12 16.3	05 35.74	+05 29.9	20.0	-0.92	+ 0.7	5.5/16.0	13706
1997 AN ₁₆	2001 12 16.3	05 35.76	+38 02.4	19.6	-0.98	- 0.2	3.8/16.8	7445
1996 VS ₂₅	2001 12 16.3	05 35.77	+14 38.6	19.0	-0.98	- 3.2	3.2/15.8	9050
1993 TD ₅	2001 12 16.3	05 35.90	+26 03.3	20.1	-1.14	- 1.7	1.0/16.5	6188
1999 GJ ₁	2001 12 16.3	05 35.92	+24 09.9	17.8	-1.11	+ 2.0	0.3/16.4	20728
2000 QD ₅₁	2001 12 16.3	05 36.00	+25 47.9	19.4	-0.97	- 0.3	0.8/16.5	13686
2000 PG ₂₈	2001 12 16.3	05 36.03	+05 03.1	18.4	-0.94	+ 2.4	5.7/16.5	19832
2000 JM ₅₄	2001 12 16.4	05 36.03	+24 17.9	17.3	-1.26	+ 1.3	0.4/16.4	20789
1981 ED ₇	2001 12 16.4	05 36.04	+09 29.4	20.6	-0.81	- 2.4	3.9/15.7	6695
1998 KY ₆₅	2001 12 16.4	05 36.06	-14 30.7	18.2	-0.82	- 3.4	10.2/12.8	20703
2000 LW	2001 12 16.4	05 36.10	+09 01.6	18.2	-0.94	+ 0.7	5.0/16.2	20796
2000 OU ₁₉	2001 12 16.4	05 36.13	+01 59.8	17.3	-0.99	+ 4.6	8.8/17.0	20802
1993 TV ₁₃	2001 12 16.4	05 36.15	+26 30.3	18.8	-1.16	- 0.3	1.1/16.5	13539
2000 NW ₂₄	2001 12 16.4	05 36.16	+19 34.2	17.4	-1.03	- 0.5	1.6/16.3	20800
2000 KH ₆₈	2001 12 16.4	05 36.20	+17 31.7	17.6	-0.97	- 3.5	1.7/16.1	20795
4371 T-1	2001 12 16.4	05 36.22	+19 10.5	19.3	-1.15	- 0.3	1.7/16.3	21166
2000 SS ₄₇	2001 12 16.4	05 36.25	+30 36.9	16.3	-0.99	- 5.2	2.7/17.1	19877
2000 QC ₁₂₆	2001 12 16.4	05 36.27	+20 50.4	18.7	-0.92	- 0.5	0.8/16.4	20812
2000 OS ₆₇	2001 12 16.4	05 36.38	+25 27.6	19.7	-1.14	- 1.1	0.8/16.6	17440
2000 SM ₃₆₄	2001 12 16.4	05 36.40	+24 29.1	18.2	-0.98	+ 2.7	0.4/16.5	20828
1995 YF ₂	2001 12 16.4	05 36.41	+21 09.4	23.9	-0.87	- 0.2	0.5/16.4	6732
1998 VA ₄₆	2001 12 16.4	05 36.43	+20 15.5	17.4	-1.41	-13.0	1.5/16.1	20708
1993 FW ₆₀	2001 12 16.4	05 36.44	+39 48.0	18.6	-1.14	+ 0.7	5.4/17.0	20675
1998 FJ ₇₅	2001 12 16.4	05 36.48	+37 33.6	17.6	-1.10	+ 1.4	5.0/16.7	20699
1998 XW ₉₆	2001 12 16.4	05 36.49	+26 02.0	18.5	-1.19	- 1.4	1.0/16.6	13587
2000 QX ₉₂	2001 12 16.5	05 36.43	+21 55.1	18.3	-1.15	- 1.3	0.5/16.5	20810
1999 FJ ₃₅	2001 12 16.5	05 36.44	+39 53.8	18.3	-1.26	+ 2.2	5.5/16.6	20727
2000 QS ₇₄	2001 12 16.5	05 36.49	+23 59.4	19.6	-1.03	- 0.8	0.2/16.5	13690
2000 QS ₈₆	2001 12 16.5	05 36.57	+07 03.8	18.3	-0.87	- 0.8	5.3/16.0	13693
2000 QF ₁₃₂	2001 12 16.5	05 36.59	+36 43.3	18.7	-1.18	- 1.7	4.8/17.2	13703
2000 NQ ₁₉	2001 12 16.5	05 36.66	+18 00.8	19.2	-1.01	+ 0.5	1.7/16.5	13669
2000 QY ₁₁₂	2001 12 16.5	05 36.66	+25 15.2	19.3	-0.93	- 0.3	0.6/16.6	13699
2000 SF ₂₈₆	2001 12 16.5	05 36.83	+19 22.5	19.4	-0.84	- 1.4	1.1/16.4	20826
1986 QN ₂	2001 12 16.5	05 36.84	+40 26.8	19.0	-1.16	- 1.5	5.0/17.4	8368
2000 QB ₄₈	2001 12 16.6	05 36.94	+22 28.7	18.7	-1.00	- 0.8	0.3/16.6	20809
2000 QD ₁₅₇	2001 12 16.6	05 36.94	+12 44.9	18.8	-0.98	- 2.6	4.0/16.1	4672
1992 DN ₉	2001 12 16.6	05 37.14	+15 46.2	19.3	-1.12	- 1.4	3.0/16.4	4311
2000 QZ ₇₄	2001 12 16.6	05 37.16	+20 26.5	19.4	-0.93	- 0.6	1.0/16.6	13690
1999 CQ ₈	2001 12 16.6	05 37.19	+12 43.9	18.8	-1.12	+ 0.8	4.0/16.5	20717
1996 RW ₇	2001 12 16.6	05 37.22	+15 17.7	19.9	-1.07	- 3.1	2.8/16.2	9683

1999 LH ₁₅	2001 12 16.6	05 37.32 +05 12.9 18.4	-0.97 + 4.0	7.0/17.0	20738	2000 OY ₃₇	2001 12 17.2	05 39.75 +01 39.3 18.7	-0.84 - 0.2	7.0/17.0	19820
2000 SB ₃₄₆	2001 12 16.6	05 37.37 +21 03.3 17.9	-1.17 - 2.5	1.0/16.6	19895	2000 QF ₁₃₇	2001 12 17.2	05 39.79 +07 16.0 20.4	-0.97 - 1.9	5.4/16.6	13202
2000 SS ₉₂	2001 12 16.7	05 37.28 +26 09.0 20.6	-1.01 - 2.9	0.9/16.9	14909	1999 LS ₁₁	2001 12 17.2	05 39.79 +23 20.9 18.5	-1.04 + 3.2	0.0/17.3	20738
2000 PE ₁	2001 12 16.7	05 37.31 +26 11.1 19.0	-1.04 0.0	1.0/16.8	20805	2000 NK ₂₅	2001 12 17.2	05 39.84 +20 52.0 19.3	-1.12 + 1.3	0.9/17.2	10961
2000 HE ₅₀	2001 12 16.7	05 37.33 +31 00.7 18.5	-1.33 + 1.4	3.5/16.8	19671	1997 WO ₁	2001 12 17.2	05 39.85 +22 52.0 17.6	-1.11 - 1.3	0.2/17.2	20692
1999 DS ₇	2001 12 16.7	05 37.36 +34 50.7 17.1	-1.27 + 0.9	5.1/17.0	20724	2000 QR ₈₉	2001 12 17.2	05 39.89 +44 21.6 17.7	-1.14 - 2.6	7.0/18.6	13694
1997 CU ₂	2001 12 16.7	05 37.37 +12 01.6 18.5	-0.84 + 0.4	3.3/16.4	6752	1999 BC ₁₅	2001 12 17.2	05 39.90 +14 32.2 17.8	-1.12 + 1.4	3.4/17.2	20716
2000 SB ₃₆₄	2001 12 16.7	05 37.42 +35 23.8 17.7	-1.09 + 2.2	4.3/16.8	20828	1998 HD ₁₄₄	2001 12 17.2	05 39.90 +13 38.5 17.4	-0.93 + 2.0	4.0/17.2	20702
1998 HS ₂₄	2001 12 16.7	05 37.57 +08 42.7 18.6	-0.88 + 1.8	4.9/16.7	13563	2001 TY ₁₁₆	2001 12 17.2	05 39.95 +31 07.8 17.4	-1.18 + 1.9	2.9/17.3	20527
2000 SJ ₁₈₆	2001 12 16.7	05 37.66 +23 18.4 18.5	-0.91 - 0.4	0.0/16.8	20824	2000 QD ₄₁	2001 12 17.2	05 39.96 +09 25.3 17.6	-0.97 0.0	5.7/17.0	20808
1999 NE ₁₂	2001 12 16.7	05 37.67 +04 42.1 20.0	-0.81 + 1.7	5.0/16.6	9733	1997 UC ₂₁	2001 12 17.2	05 40.01 +35 10.8 17.7	-1.28 + 0.1	5.0/17.6	19300
2000 NV ₂₄	2001 12 16.7	05 37.75 +41 26.1 16.4	-1.19 - 9.7	7.4/19.4	20800	1993 SO	2001 12 17.3	05 39.94 +09 28.6 17.7	-1.05 + 0.3	5.7/17.1	20676
1997 WT ₃₃	2001 12 16.7	05 37.79 +26 09.9 17.6	-1.13 + 0.2	1.2/16.9	20693	1998 TC ₃	2001 12 17.3	05 39.97 +30 48.9 16.5	-1.56 -12.5	3.6/18.3	19348
1999 NO ₁₆	2001 12 16.7	05 37.79 +29 58.9 18.3	-0.95 - 3.1	1.9/17.2	20739	2000 RZ ₆₇	2001 12 17.3	05 39.98 +42 46.6 19.3	-1.35 - 2.2	6.4/18.4	7557
1999 JE ₆₇	2001 12 16.8	05 37.80 +20 04.6 19.7	-1.01 + 0.3	1.1/16.7	13598	2000 SY ₂₈	2001 12 17.3	05 39.98 +10 27.4 19.5	-0.82 - 2.7	3.5/16.6	7139
2000 QY ₁₂₉	2001 12 16.8	05 37.82 +00 47.3 21.0	-0.88 + 0.9	6.1/16.8	5013	1981 DO ₁	2001 12 17.3	05 40.08 +25 58.6 18.4	-1.21 - 3.1	1.1/17.5	4879
2000 LH ₁	2001 12 16.8	05 38.03 +15 07.7 18.8	-1.13 + 0.5	3.0/16.7	3938	2000 OZ ₁₅	2001 12 17.3	05 40.08 +34 49.3 19.2	-1.16 - 3.3	3.7/18.0	7525
2000 QM ₆₀	2001 12 16.8	05 38.08 +24 38.3 18.7	-0.98 + 0.5	0.5/16.9	20809	2000 RL ₂₉	2001 12 17.3	05 40.10 +20 36.5 19.3	-0.92 - 2.1	0.8/17.2	13724
1999 GW ₄	2001 12 16.8	05 38.12 +33 23.9 18.2	-1.24 + 2.3	4.0/16.9	20728	1999 JN ₇₁	2001 12 17.3	05 40.27 +06 53.9 20.4	-0.90 - 1.9	5.0/16.7	10882
2000 PR ₃	2001 12 16.8	05 38.22 -09 04.7 20.3	-1.00 + 1.3	10.6/16.9	18285	2000 NE ₂₁	2001 12 17.3	05 40.41 +32 25.4 17.2	-1.18 - 5.1	3.2/18.1	19807
1999 JZ ₁	2001 12 16.8	05 38.25 +11 07.6 17.0	-0.99 + 1.4	5.4/16.8	19426	1223 T-1	2001 12 17.4	05 40.50 +26 06.7 19.6	-1.02 - 1.3	1.0/17.5	13874
2000 RE ₁₅	2001 12 16.9	05 38.16 +14 31.7 17.5	-0.88 - 2.6	3.0/16.4	20816	2000 OR ₃₀	2001 12 17.4	05 40.51 +15 48.9 20.0	-0.96 - 1.5	2.5/17.2	4967
2000 QT ₂₁₄	2001 12 16.9	05 38.19 +20 58.0 18.6	-0.95 + 0.3	0.8/16.9	20815	2000 NR ₂₈	2001 12 17.4	05 40.57 +18 49.7 22.3	-1.07 + 0.6	1.5/17.4	3658
2000 LK ₂₀	2001 12 16.9	05 38.23 +18 39.3 16.4	-1.06 - 5.7	1.8/16.5	20797	1999 JM ₄₉	2001 12 17.4	05 40.59 +20 40.5 18.0	-1.00 - 0.3	1.0/17.4	20733
2000 OK ₅₁	2001 12 16.9	05 38.30 +17 44.3 18.2	-0.89 - 2.4	1.6/16.7	20804	1999 JS ₆₃	2001 12 17.4	05 40.65 +19 27.1 18.0	-0.99 + 1.3	1.4/17.4	20734
2000 LA ₂₁	2001 12 16.9	05 38.48 +15 54.1 19.5	-1.05 - 1.6	2.5/16.7	10960	1999 JU ₂₂	2001 12 17.4	05 40.71 +09 41.1 17.8	-0.99 - 4.1	5.1/16.6	20732
1997 SQ ₁₈	2001 12 16.9	05 38.54 +35 10.9 17.5	-1.28 - 0.2	5.6/17.3	20689	2000 OR ₄₄	2001 12 17.4	05 40.74 +39 40.3 18.7	-1.20 - 2.8	5.4/18.4	13673
2000 NE	2001 12 16.9	05 38.55 +22 11.8 20.9	-1.02 - 0.9	0.4/16.9	18282	1999 GW ₃₆	2001 12 17.4	05 40.92 +24 25.0 17.5	-1.17 - 1.1	0.4/17.5	13593
2000 RK ₉₅	2001 12 16.9	05 38.56 +14 44.7 20.0	-0.82 - 0.3	2.4/16.7	6337	1990 SO ₂	2001 12 17.5	05 40.89 +18 26.8 17.8	-1.16 + 1.8	1.8/17.5	3865
1998 FL ₁	2001 12 16.9	05 38.62 +32 20.5 18.0	-1.03 + 2.1	2.8/17.0	20698	1996 VH ₃	2001 12 17.5	05 40.94 +20 23.8 18.7	-0.98 - 1.1	1.0/17.4	20686
2000 QB ₂₈	2001 12 17.0	05 38.70 -04 51.7 18.7	-0.81 + 0.9	8.5/16.8	13683	2000 QD ₈₁	2001 12 17.5	05 40.95 +28 17.5 19.1	-1.16 - 1.3	1.7/17.7	13692
2201 P-L	2001 12 17.0	05 38.76 +29 28.6 19.0	-0.93 - 0.2	1.8/17.2	13872	2000 LS ₂₀	2001 12 17.5	05 40.96 +14 40.0 20.3	-0.98 - 2.4	2.7/17.2	4954
1998 FW ₅₅	2001 12 17.0	05 38.78 +01 16.6 19.1	-0.95 - 0.9	8.6/15.9	19324	2026 T-2	2001 12 17.5	05 41.10 +12 55.3 17.3	-1.06 - 2.4	5.0/17.1	21167
2000 OJ ₃₄	2001 12 17.0	05 38.79 +27 25.8 17.8	-0.99 - 3.2	1.4/17.3	19819	2000 QK ₁₇₂	2001 12 17.5	05 41.14 +09 33.9 19.3	-0.98 - 1.3	5.0/17.1	9348
2000 OV ₄₃	2001 12 17.0	05 38.80 +26 15.2 19.5	-0.99 - 2.3	0.9/17.2	4970	1998 HA ₆₁	2001 12 17.5	05 41.15 +45 22.0 18.0	-1.19 + 1.9	7.1/17.6	20702
1996 NT ₁	2001 12 17.0	05 39.00 +32 40.4 19.6	-1.18 - 3.0	3.3/17.6	4892	2000 LX ₂₁	2001 12 17.5	05 41.20 +14 33.2 19.4	-1.12 - 1.1	3.3/17.3	4954
2000 QN ₁₇₉	2001 12 17.0	05 39.01 +45 37.0 18.3	-1.16 + 0.2	7.5/17.6	20814	5157 T-2	2001 12 17.5	05 41.21 +20 32.0 18.5	-0.90 - 2.7	0.9/17.4	21168
1999 CK ₁₃₅	2001 12 17.0	05 39.10 +32 36.6 18.2	-1.23 - 1.7	3.7/17.5	19398	2000 QC ₂₀	2001 12 17.6	05 41.31 +19 26.5 19.2	-1.06 + 0.1	1.4/17.5	20807
2000 QX ₁₀	2001 12 17.1	05 39.09 +37 25.1 18.8	-1.24 - 3.0	4.9/17.9	13681	2000 SM ₁₈₄	2001 12 17.6	05 41.41 +10 10.3 18.8	-0.87 + 0.6	4.2/17.4	13767
2000 TY ₄₁	2001 12 17.1	05 39.11 +06 44.4 19.8	-0.86 + 1.2	4.8/17.0	13784	2000 RA ₁₅	2001 12 17.6	05 41.44 +03 07.3 17.3	-0.82 - 2.7	7.5/16.5	20816
2000 MM ₁	2001 12 17.1	05 39.13 +29 16.4 18.5	-1.24 - 1.6	2.3/17.3	3627	1999 JR ₃₇	2001 12 17.6	05 41.45 +26 30.2 18.6	-1.16 - 0.4	1.2/17.7	5543
1999 JS ₁₀₃	2001 12 17.1	05 39.27 +24 05.0 18.1	-0.96 + 2.7	0.2/17.1	20737	2000 RU ₁₅	2001 12 17.6	05 41.46 +31 33.0 18.9	-0.99 - 2.7	2.5/18.1	13721
2000 SX ₃₆₄	2001 12 17.1	05 39.28 +26 31.3 19.4	-1.13 0.0	1.1/17.2	13220	2000 OA ₁₄	2001 12 17.6	05 41.46 +26 04.9 19.4	-1.16 - 0.9	1.0/17.7	4964
1999 JO ₅₅	2001 12 17.1	05 39.43 +10 47.4 19.7	-0.83 - 0.9	3.4/16.8	13597	1999 LA ₅	2001 12 17.6	05 41.50 +01 47.1 18.4	-0.92 + 1.5	7.1/17.5	20738
2000 PW ₁₈	2001 12 17.1	05 39.48 +20 29.0 18.6	-0.91 + 0.3	1.0/17.1	20806	2000 SX ₆	2001 12 17.6	05 41.75 -03 11.5 18.2	-0.82 - 3.8	8.4/16.0	20819
2000 QA ₆₆	2001 12 17.1	05 39.60 +51 01.3 18.5	-1.55 + 3.3	10.2/16.5	19841	2000 LB ₂₀	2001 12 17.6	05 41.80 +15 49.8 18.6	-1.05 - 1.7	2.8/17.4	20797
1997 WN ₅₆	2001 12 17.2	05 39.61 +22 33.2 18.3	-1.16 + 1.2	0.3/17.2	20693	1999 BF ₇	2001 12 17.6	05 41.81 +22 08.2 16.6	-1.17 + 2.5	0.5/17.7	20715
1996 PU	2001 12 17.2	05 39.61 +35 51.1 19.7	-1.23 - 2.1	4.0/17.8	13546	2000 QV ₁₁₉	2001 12 17.7	05 41.79 -06 34.9 19.6	-0.79 - 0.7	8.1/17.1	13701
2000 UA ₂₉	2001 12 17.2	05 39.62 +20 49.8 21.3	-0.84 - 0.3	0.6/17.2	7243	2000 OU ₃₇	2001 12 17.7	05 41.87 +02 51.6 19.5	-0.95 - 0.2	6.9/17.4	7527
1998 KO ₆₆	2001 12 17.2	05 39.68 +21 00.9 18.5	-0.91 - 1.8	0.8/17.1	20703	2000 QS ₁₄	2001 12 17.7	05 42.00 +27 40.3 19.8	-0.99 - 0.6	1.4/17.9	3754
1998 QE ₅₆	2001 12 17.2	05 39.73 -19 21.1 17.4	-1.17 - 0.6	19.1/16.4	20703	2000 QM ₁₆₈	2001 12 17.7	05 42.05 +02 57.3 19.1	-0.83 - 0.7	6.7/17.3	13709

1999 HJ ₂	2001 12 17.7	05 42.13 +30 50.8 18.6	-1.12 + 1.8	2.4/17.8	13594	1993 TZ ₄₃	2001 12 18.2	05 43.97 +18 47.7 19.6	-1.11 - 0.6	2.0/18.1	10304
2000 GW ₂	2001 12 17.7	05 42.18 -05 15.9 17.2	-1.12 + 7.6	10.8/20.3	1591	1995 UE ₃₇	2001 12 18.2	05 44.07 +12 38.9 20.6	-0.91 - 0.4	3.2/17.9	6730
1998 FA ₈	2001 12 17.7	05 42.20 +28 14.6 18.1	-1.08 + 0.1	1.9/17.9	5453	2000 QC ₄₇	2001 12 18.2	05 44.07 +19 55.8 19.7	-0.91 + 0.3	1.1/18.2	15088
1992 DA ₁₂	2001 12 17.8	05 42.15 +22 45.0 18.1	-1.17 - 0.6	0.3/17.8	20673	1999 FU ₃₂	2001 12 18.2	05 44.17 +10 31.0 16.8	-0.98 - 1.3	5.0/17.8	20727
1999 CR ₁₅₁	2001 12 17.8	05 42.17 +29 12.3 18.8	-1.23 - 1.5	2.3/18.0	18199	2000 SQ ₁₈₂	2001 12 18.2	05 44.19 +21 53.8 18.3	-0.94 + 3.4	0.5/18.3	10985
2000 SN ₆	2001 12 17.8	05 42.30 +37 25.9 17.6	-1.17 + 6.2	4.6/17.2	20819	1999 JU ₃₀	2001 12 18.2	05 44.23 +26 20.8 20.3	-1.05 - 0.9	0.9/18.3	3910
2000 QU ₆₄	2001 12 17.8	05 42.33 +07 38.3 19.0	-0.86 + 1.3	4.8/17.8	13688	1999 BL ₂₈	2001 12 18.2	05 44.33 +14 43.5 18.4	-1.17 + 2.5	3.5/18.4	20716
2000 QG ₂₂₂	2001 12 17.8	05 42.34 +21 43.4 18.0	-1.10 + 3.7	0.6/17.9	20816	2000 NK ₉	2001 12 18.2	05 44.41 +36 00.5 17.6	-1.07 - 2.1	4.1/18.9	20799
1994 PY ₁	2001 12 17.8	05 42.35 +32 06.4 17.5	-0.98 - 2.9	2.5/18.3	20678	2000 LL ₁₂	2001 12 18.2	05 44.45 +17 37.4 18.2	-1.04 - 0.9	1.9/18.2	16084
2000 QF ₂₀₂	2001 12 17.8	05 42.35 +25 55.7 18.0	-1.14 + 0.5	0.9/17.9	20815	1995 CZ	2001 12 18.2	05 44.46 +23 09.7 18.4	-1.14 + 1.4	0.1/18.3	20680
1994 TS	2001 12 17.8	05 42.43 +25 30.5 18.0	-1.25 - 0.8	0.9/17.9	20679	2000 SA ₃₅₇	2001 12 18.3	05 44.50 +30 21.7 18.2	-1.16 + 1.1	2.4/18.4	19896
1995 DA ₈	2001 12 17.8	05 42.47 +10 03.3 19.0	-1.03 + 0.3	5.2/17.6	3134	2000 QN ₃	2001 12 18.3	05 44.52 +24 58.1 18.5	-0.98 - 0.5	0.5/18.4	20807
2000 RB ₈₀	2001 12 17.8	05 42.55 +17 08.9 18.7	-0.96 - 2.1	1.9/17.6	13732	2000 RF ₁₀₂	2001 12 18.3	05 44.53 +24 39.1 18.8	-0.89 - 2.1	0.3/18.4	10976
2000 OD ₂₇	2001 12 17.8	05 42.57 +29 16.5 18.7	-0.98 - 2.3	2.0/18.2	19817	2000 OA ₅	2001 12 18.3	05 44.56 +30 09.2 17.3	-1.00 - 4.0	2.2/18.8	20801
2000 LE ₂₉	2001 12 17.9	05 42.62 +24 15.6 17.6	-1.23 - 0.2	0.3/17.9	20798	1999 HA ₁	2001 12 18.3	05 44.65 +15 46.1 18.3	-1.06 - 0.8	2.7/18.2	20730
2000 NK ₁₇	2001 12 17.9	05 42.67 +29 42.0 17.3	-0.99 + 0.9	2.2/18.0	20800	2000 TO ₃₈	2001 12 18.3	05 44.70 +35 22.3 16.4	-1.09 + 3.1	4.4/18.2	20829
2000 LC ₉	2001 12 17.9	05 42.76 +20 20.4 18.7	-1.12 - 0.6	1.1/17.9	19785	2000 RR ₈₆	2001 12 18.3	05 44.70 +43 46.2 18.2	-1.31 - 0.4	7.3/18.6	6334
2000 QB ₁₅₀	2001 12 17.9	05 42.80 +33 49.3 18.8	-1.04 - 2.2	3.5/18.4	19848	2000 QZ ₁₆₄	2001 12 18.3	05 44.70 +18 54.6 19.2	-1.02 - 1.7	1.5/18.2	5020
1999 KS ₆	2001 12 17.9	05 42.85 +07 07.2 19.5	-0.80 - 1.9	4.3/17.3	13602	2000 OA ₁₀	2001 12 18.3	05 44.78 +25 04.2 19.1	-1.20 - 1.4	0.6/18.4	20802
2001 TR ₁₃	2001 12 17.9	05 42.94 -05 43.4 17.3	-0.88 + 1.2	13.7/18.2	20429	2000 PT ₂₄	2001 12 18.4	05 45.02 +07 44.3 19.3	-0.91 - 2.9	5.2/17.8	4978
2000 QM ₆₇	2001 12 17.9	05 43.00 +01 33.9 20.3	-0.82 + 2.1	6.2/18.3	13689	2000 NF ₁₀	2001 12 18.4	05 45.04 +23 05.3 19.8	-1.10 - 0.8	0.1/18.4	14416
2000 KA ₆₇	2001 12 17.9	05 43.04 -04 02.3 18.3	-1.34 +11.1	12.7/20.6	2791	1998 BQ ₂₅	2001 12 18.4	05 45.06 +24 18.0 18.4	-1.12 + 4.9	0.3/18.4	20696
2000 KX ₃	2001 12 17.9	05 43.06 +18 25.7 19.8	-1.14 + 0.8	1.9/17.9	9789	1981 SN	2001 12 18.4	05 45.15 +16 29.2 16.8	-1.06 - 1.8	2.9/18.2	20669
2000 KE ₈₁	2001 12 17.9	05 43.12 -14 48.2 18.7	-1.21 + 6.5	16.9/20.7	19779	2000 JY ₇₄	2001 12 18.4	05 45.17 +08 26.3 18.4	-1.14 + 2.5	6.2/18.7	3936
2000 SM ₂₄₅	2001 12 17.9	05 43.13 +35 35.5 18.6	-1.14 + 1.4	4.4/18.0	19890	2000 PB ₂₇	2001 12 18.4	05 45.22 +40 02.2 16.9	-1.22 - 2.1	6.6/19.1	20806
1261 T-2	2001 12 17.9	05 43.16 +24 32.7 18.0	-1.30 - 0.3	0.5/18.0	1389	2000 QS ₁₃₄	2001 12 18.4	05 45.28 +26 46.0 18.7	-1.06 + 0.4	1.2/18.5	20812
2000 HX ₈₂	2001 12 18.0	05 43.05 +21 37.1 18.9	-1.25 - 0.4	0.8/18.0	20783	2000 PA ₂₉	2001 12 18.4	05 45.29 +22 01.4 19.3	-1.09 - 0.3	0.5/18.5	19833
1999 FL ₂₆	2001 12 18.0	05 43.10 +25 57.1 18.2	-1.15 - 0.9	1.0/18.1	20726	1999 JE ₆₆	2001 12 18.4	05 45.33 +05 34.8 20.5	-0.90 - 0.7	5.4/18.1	6233
2000 QK ₆₂	2001 12 18.0	05 43.12 +39 06.4 17.2	-1.09 + 2.1	6.0/17.9	19840	2000 QB ₁₁₃	2001 12 18.4	05 45.33 +33 48.2 17.7	-1.05 - 1.9	3.7/18.9	19846
1998 FG ₆₄	2001 12 18.0	05 43.18 +09 53.6 19.8	-0.84 - 0.5	4.0/17.7	4908	2000 SC ₂₂₈	2001 12 18.5	05 45.29 +37 02.9 19.2	-0.99 + 0.3	3.9/18.7	7591
2000 OT ₃₄	2001 12 18.0	05 43.32 +11 29.9 21.3	-0.95 + 0.4	3.8/17.9	7526	1999 JO ₆₇	2001 12 18.5	05 45.32 +23 55.0 20.0	-0.97 + 0.2	0.2/18.5	4938
2000 SO ₁₉₇	2001 12 18.0	05 43.41 +09 22.5 20.4	-0.92 - 0.1	4.7/17.8	6032	1999 CJ ₁₀₆	2001 12 18.5	05 45.48 +21 04.6 16.7	-1.18 - 3.2	1.1/18.4	20722
2000 QE ₅₀	2001 12 18.0	05 43.46 +26 47.5 18.0	-1.02 - 0.4	1.2/18.2	20809	2000 QC ₁₀₃	2001 12 18.6	05 45.75 +14 13.9 17.4	-0.89 + 2.1	3.0/18.7	20811
1999 FQ ₅₉	2001 12 18.0	05 43.47 +18 20.9 19.2	-1.01 + 0.9	1.6/18.0	13592	2000 TQ ₅₇	2001 12 18.6	05 45.77 +36 53.9 17.2	-1.25 + 4.0	5.0/18.2	19901
2000 QZ ₄₄	2001 12 18.1	05 43.53 +31 58.1 18.9	-1.03 - 0.9	3.2/18.4	20809	2000 MD ₅	2001 12 18.6	05 45.78 +17 56.6 17.7	-0.97 + 1.5	1.8/18.6	20799
1999 BP ₁	2001 12 18.1	05 43.56 +28 31.5 17.9	-1.28 + 0.3	2.2/18.2	6221	1998 SS ₁₂	2001 12 18.6	05 45.83 +21 17.3 16.4	-1.48 -18.7	1.1/18.3	19345
2000 SY ₄	2001 12 18.1	05 43.58 +46 07.2 19.7	-1.20 + 1.9	5.8/18.4	10977	1999 BG ₁₃	2001 12 18.6	05 45.94 +26 59.1 17.1	-1.23 - 2.9	1.7/18.8	20715
2001 VZ ₄₅	2001 12 18.1	05 43.61 +16 43.0 17.8	-1.13 - 2.9	3.0/17.8	20639	1998 FD ₇₃	2001 12 18.6	05 45.96 +22 40.7 20.3	-0.91 + 0.5	0.2/18.6	15029
1999 JB ₆₁	2001 12 18.1	05 43.64 +24 45.0 17.6	-1.13 + 5.7	0.5/18.1	20734	1998 EV ₁₀	2001 12 18.6	05 46.02 +11 27.3 15.6	-0.93 + 5.0	5.6/19.2	19320
1995 OF ₃	2001 12 18.1	05 43.68 +09 37.0 19.0	-0.91 + 0.2	4.3/17.9	13543	1992 EC ₆	2001 12 18.6	05 46.04 +32 57.8 17.5	-1.27 + 1.2	4.6/18.6	20673
2000 KG ₅₆	2001 12 18.1	05 43.70 +23 35.0 17.8	-1.23 + 2.8	0.1/18.1	19768	2000 NJ ₂₂	2001 12 18.6	05 46.05 +34 18.6 18.7	-1.17 - 2.9	3.4/19.2	7525
2000 TY ₃₉	2001 12 18.1	05 43.73 +44 31.4 18.1	-1.19 + 1.8	7.1/18.2	19900	2000 JF ₁₀	2001 12 18.6	05 46.10 +13 43.5 15.8	-1.56 +20.5	5.1/20.2	20784
1994 PY ₃₆	2001 12 18.1	05 43.75 +27 56.7 20.2	-0.92 - 0.9	1.3/18.3	13541	2000 NT ₂₄	2001 12 18.6	05 46.12 +19 59.9 20.2	-1.11 0.0	1.2/18.6	3947
1997 TR ₂₃	2001 12 18.1	05 43.76 +16 16.7 19.8	-1.10 - 1.9	2.7/17.9	30884	1999 JT ₂₆	2001 12 18.6	05 46.13 +24 30.8 18.3	-1.08 + 0.2	0.4/18.7	20732
4288 P-L	2001 12 18.1	05 43.83 +13 54.4 17.7	-1.14 - 1.4	4.0/17.8	21164	2000 SG ₃₁₆	2001 12 18.6	05 46.19 +16 37.8 17.6	-0.91 - 5.1	2.3/18.2	20826
2000 VB ₇	2001 12 18.1	05 43.88 +39 34.8 19.8	-1.04 + 1.6	4.1/18.2	20831	2000 QP ₃₁	2001 12 18.6	05 46.22 +29 39.2 19.1	-1.24 + 1.6	2.5/18.7	13684
1998 KP ₃₀	2001 12 18.1	05 43.88 +39 11.6 18.8	-1.12 + 3.8	4.9/17.8	19338	2000 QT ₃₉	2001 12 18.7	05 46.16 +11 31.1 18.2	-0.94 + 1.3	4.7/18.7	20808
1998 BJ ₁₀	2001 12 18.1	05 43.89 +07 24.5 19.3	-0.94 + 1.5	5.2/18.1	13556	2000 LK ₄	2001 12 18.7	05 46.26 +10 37.5 18.5	-1.02 + 1.4	4.3/18.8	14416
2000 RU ₃₄	2001 12 18.1	05 43.90 +32 09.9 19.7	-0.93 - 0.9	2.5/18.5	10972	1999 JF ₁₀₃	2001 12 18.7	05 46.29 +22 19.5 17.8	-1.02 + 1.8	0.4/18.7	20737
2000 OK ₂₅	2001 12 18.1	05 43.97 +13 09.1 18.1	-1.01 + 4.8	3.8/18.6	18283	1994 AD ₂	2001 12 18.7	05 46.38 +37 16.4 17.7	-1.34 - 9.8	5.5/20.4	20677
1997 YJ ₇	2001 12 18.2	05 43.92 +20 09.8 17.1	-1.10 + 8.5	1.5/18.4	19312	2000 QP ₁₃₄	2001 12 18.7	05 46.38 +19 02.3 18.4	-0.93 + 1.4	1.5/18.8	5014

2000 RE ₁₉	2001 12 18.7	05 46.40 +00 09.0	17.7 -0.82 - 2.5	7.9/17.7	20817	2000 QF ₁₉₂	2001 12 19.1	05 48.42 +33 37.2	18.0 -1.03 + 1.9	3.4/19.2	19856
2000 OV ₂₃	2001 12 18.7	05 46.42 +13 28.5	18.1 -1.05 + 5.4	3.8/19.2	20803	1995 UT ₁₀	2001 12 19.2	05 48.38 +38 27.8	20.0 -1.10 - 0.1	4.8/19.4	5413
1991 PD ₁₂	2001 12 18.7	05 46.46 +02 21.2	17.7 -0.92 - 0.1	7.3/18.7	20672	2000 MR ₄	2001 12 19.2	05 48.41 +28 27.2	17.7 -1.13 + 1.3	1.9/19.2	19799
1999 JW ₃₃	2001 12 18.7	05 46.57 +39 08.6	18.3 -1.20 + 1.8	5.1/18.7	20732	2000 QD ₃₈	2001 12 19.2	05 48.47 +26 00.3	20.5 -1.13 - 0.6	0.9/19.3	7053
2000 KJ ₃₁	2001 12 18.7	05 46.69 +26 08.9	19.7 -1.20 + 0.3	1.0/18.8	5767	2000 QZ ₄	2001 12 19.2	05 48.48 +22 29.1	20.1 -1.08 - 0.6	0.3/19.2	4599
2000 QB ₉₂	2001 12 18.8	05 46.59 +08 47.6	19.0 -0.84 - 0.7	4.6/18.5	13694	2000 LL ₂₁	2001 12 19.2	05 48.48 +15 25.2	19.4 -1.11 - 0.6	2.8/19.1	13666
2000 SE ₁₄₀	2001 12 18.8	05 46.60 +48 54.2	18.2 -1.39 + 0.9	8.4/18.7	20823	2000 QH ₃₃	2001 12 19.2	05 48.50 +23 06.2	17.5 -1.07 + 3.7	0.1/19.2	20808
2001 TM ₄₀	2001 12 18.8	05 46.61 +38 00.1	17.1 -1.24 + 4.5	6.0/18.4	20450	5164 T-2	2001 12 19.2	05 48.51 +23 23.3	17.6 -0.94 - 3.8	0.0/19.2	21168
2000 OL ₁₇	2001 12 18.8	05 46.73 +28 26.8	19.8 -1.10 - 0.1	1.6/18.9	13670	2000 OZ ₃₁	2001 12 19.2	05 48.53 +22 04.4	18.2 -1.17 - 2.7	0.6/19.2	20803
1999 GG ₁₃	2001 12 18.8	05 46.78 +18 16.2	20.3 -1.02 - 1.2	1.7/18.7	7478	1999 JX ₉₆	2001 12 19.2	05 48.54 +07 38.8	19.1 -0.99 - 1.1	5.8/18.8	6236
1981 ED ₃₃	2001 12 18.8	05 46.85 +30 35.4	17.8 -1.23 - 3.3	3.2/19.2	19218	2000 QA ₂₂₅	2001 12 19.2	05 48.69 +10 38.8	19.5 -1.13 + 0.9	5.3/19.2	5896
2000 QE ₆₁	2001 12 18.8	05 46.97 +29 08.8	19.1 -1.00 + 2.1	1.7/18.8	17443	1991 GS ₅	2001 12 19.2	05 48.77 +17 07.3	19.4 -1.02 - 1.5	2.1/19.1	6184
2000 RR ₆₃	2001 12 18.8	05 46.99 +16 20.8	18.7 -0.85 - 1.3	2.1/18.7	13729	1998 KW ₄₄	2001 12 19.2	05 48.80 +10 14.1	17.5 -0.84 - 2.9	4.1/18.6	20703
2000 NX ₁₈	2001 12 18.8	05 47.01 +31 51.9	18.9 -1.31 - 2.6	3.4/19.2	5787	1998 FF ₈₂	2001 12 19.2	05 48.81 +42 16.3	17.5 -1.28 + 3.1	7.7/18.7	19324
2000 RR ₂₀	2001 12 18.8	05 47.05 +20 10.0	18.9 -1.00 - 2.2	1.1/18.8	20817	1998 HK ₁₁₈	2001 12 19.3	05 48.85 +23 46.4	18.0 -0.93 + 3.3	0.1/19.3	20702
1999 FX ₂₇	2001 12 18.9	05 47.21 +27 43.9	18.4 -1.15 + 0.1	1.7/19.0	5522	2000 KV ₅₀	2001 12 19.3	05 48.90 +23 34.5	18.3 -1.18 - 1.3	0.1/19.3	20794
2000 RY ₂₇	2001 12 18.9	05 47.25 +39 53.9	19.6 -1.08 - 1.0	5.1/19.4	6320	1993 FU ₂₉	2001 12 19.3	05 49.00 +08 55.5	18.2 -0.87 - 1.6	4.6/19.0	13537
2000 LM ₂₈	2001 12 18.9	05 47.28 +29 57.0	18.2 -1.07 - 2.4	2.2/19.2	20798	2000 QC ₃₂	2001 12 19.3	05 49.02 +19 45.7	18.1 -1.09 + 2.8	1.5/19.4	20808
1999 JB ₆₇	2001 12 18.9	05 47.39 +18 25.7	19.4 -1.04 + 1.2	1.8/19.0	13598	2000 QX ₆₈	2001 12 19.3	05 49.04 +04 29.5	19.1 -0.84 + 2.5	5.7/19.8	13689
1981 EO ₃₁	2001 12 18.9	05 47.43 +18 18.1	19.8 -1.00 - 0.3	1.8/18.9	26921	2000 RF ₆₅	2001 12 19.3	05 49.06 +57 53.2	20.3 -1.83 + 0.3	10.7/19.5	16088
2000 NJ ₉	2001 12 18.9	05 47.45 +24 12.2	18.7 -0.93 - 0.6	0.2/19.0	20799	1997 WL ₃₈	2001 12 19.3	05 49.10 +21 05.1	17.9 -1.10 - 2.0	0.9/19.3	19308
1977 CS ₁	2001 12 18.9	05 47.47 +14 54.7	18.3 -1.04 + 2.3	3.6/19.0	19213	1981 EY ₅	2001 12 19.3	05 49.16 +37 03.2	17.8 -1.07 - 3.0	4.7/20.1	13529
2000 LK ₃₂	2001 12 18.9	05 47.48 +17 54.8	19.6 -1.06 - 3.8	2.0/18.7	4956	2000 SO ₅	2001 12 19.3	05 49.20 -01 04.6	17.5 -0.94 + 0.2	9.0/19.4	20819
2000 OU ₁₇	2001 12 18.9	05 47.50 +38 22.5	18.6 -1.21 - 2.9	5.0/19.8	10962	1997 WN ₁₂	2001 12 19.3	05 49.22 +23 32.0	19.1 -1.16 - 0.7	0.0/19.4	13554
2000 PW ₁₁	2001 12 18.9	05 47.54 +12 08.5	18.1 -0.98 + 2.9	3.6/19.2	20805	2000 MO ₂	2001 12 19.3	05 49.33 +16 51.7	18.5 -1.04 + 4.2	2.3/19.6	19798
2000 QY ₃₇	2001 12 19.0	05 47.51 +02 07.6	17.1 -0.92 + 2.4	9.4/19.2	20808	2000 QP ₆₅	2001 12 19.3	05 49.33 +08 01.5	19.0 -0.90 + 2.3	4.9/19.6	13688
2000 KF ₅₆	2001 12 19.0	05 47.52 +21 21.1	18.3 -1.15 + 1.1	0.8/19.0	20794	2000 OB ₃₁	2001 12 19.4	05 49.32 +25 31.1	18.1 -0.99 - 3.7	0.7/19.5	13671
1997 WN ₁₅	2001 12 19.0	05 47.54 +23 13.0	19.2 -1.16 + 0.9	0.1/19.0	1014	1997 BD ₄	2001 12 19.4	05 49.38 +25 36.3	20.2 -0.92 - 0.5	0.7/19.5	19284
2000 ST ₉₇	2001 12 19.0	05 47.57 +03 56.7	19.0 -0.82 - 2.1	6.1/18.3	20822	2000 SU ₃	2001 12 19.4	05 49.39 +17 21.9	17.9 -0.95 + 3.5	2.0/19.6	20819
2000 OA ₁₅	2001 12 19.0	05 47.60 +13 12.1	19.5 -1.07 + 1.3	3.8/19.0	9340	1999 FR ₁₈	2001 12 19.4	05 49.40 +33 09.5	18.6 -1.20 + 0.4	3.5/19.5	20725
2000 SC ₁₃	2001 12 19.0	05 47.65 +42 45.7	20.5 -1.29 - 1.0	6.3/19.6	13207	2000 QR ₃	2001 12 19.4	05 49.47 +22 47.7	19.3 -1.14 + 0.1	0.2/19.4	13679
1997 MP ₃	2001 12 19.0	05 47.68 +18 16.8	18.9 -1.21 + 1.6	2.1/19.1	2627	1998 GC ₇	2001 12 19.4	05 49.53 +06 15.1	19.5 -0.89 + 2.7	5.4/19.7	16808
3203 T-2	2001 12 19.0	05 47.73 +34 05.4	17.6 -1.32 + 1.0	4.5/19.1	20661	1995 UD ₇	2001 12 19.4	05 49.62 +03 01.3	17.5 -0.86 - 3.0	6.8/18.7	20682
1994 JK ₃	2001 12 19.0	05 47.74 +21 44.0	18.1 -0.97 - 0.7	0.6/19.0	20678	1998 HH ₁₃₀	2001 12 19.4	05 49.69 +06 46.9	19.4 -0.85 - 0.7	5.2/19.1	10854
2000 QV ₁₆	2001 12 19.0	05 47.76 +27 42.1	17.3 -1.08 - 1.3	1.7/19.2	20807	2000 OC ₃₈	2001 12 19.5	05 49.74 +23 38.5	16.9 -1.00 - 6.7	0.1/19.5	19820
2000 PV ₁₁	2001 12 19.0	05 47.77 +12 41.8	18.2 -0.98 + 3.1	3.5/19.3	20805	1996 JZ ₁₁	2001 12 19.5	05 49.80 +21 42.7	20.3 -1.13 + 0.5	0.6/19.5	13546
1999 LM ₁₀	2001 12 19.0	05 47.80 +10 32.1	18.7 -0.89 + 2.8	3.9/19.3	17009	2000 KD ₄	2001 12 19.5	05 49.84 +24 29.6	18.0 -1.16 - 1.0	0.4/19.6	20791
1999 HX ₅	2001 12 19.0	05 47.82 +04 38.7	18.1 -0.96 + 4.2	7.7/19.7	19425	1998 DG ₁₉	2001 12 19.5	05 49.86 +21 11.6	18.7 -0.98 + 0.7	0.8/19.5	20697
1999 JZ ₁₀₁	2001 12 19.0	05 47.82 +22 18.1	16.8 -1.01 + 1.2	0.4/19.1	20737	2000 QT ₁₆₅	2001 12 19.5	05 49.91 +16 18.0	19.2 -0.95 - 1.5	2.5/19.3	14906
1998 DW ₂₃	2001 12 19.0	05 47.84 +13 53.7	18.5 -0.98 + 1.5	3.7/19.1	16792	2000 KJ ₆₁	2001 12 19.5	05 50.04 +20 37.2	18.0 -1.15 + 2.5	1.1/19.6	20795
1996 HH ₂₀	2001 12 19.0	05 47.97 +21 54.6	18.1 -1.17 + 1.5	0.7/19.1	20684	4125 P-L	2001 12 19.5	05 50.16 +06 51.8	18.8 -0.84 - 0.9	5.6/19.4	6138
2000 QZ ₅₃	2001 12 19.0	05 48.00 +37 26.9	18.2 -1.16 - 0.8	4.9/19.5	13686	1998 BW ₄₅	2001 12 19.5	05 50.22 +31 15.9	18.0 -1.15 - 3.0	3.4/20.0	19317
2000 QL ₆₁	2001 12 19.1	05 48.01 +31 06.0	18.1 -1.07 + 0.3	2.8/19.2	20809	1989 JB	2001 12 19.5	05 50.23 +27 12.7	18.0 -1.42 + 9.2	1.5/19.3	20670
2000 QS ₁₉₃	2001 12 19.1	05 48.11 +22 53.2	20.2 -1.10 + 0.2	0.2/19.1	13204	2000 SP ₂₃₈	2001 12 19.6	05 50.22 +25 25.2	17.1 -0.81 + 2.4	0.6/19.6	19889
2000 SJ ₁₈₄	2001 12 19.1	05 48.15 +38 41.4	19.0 -1.11 + 1.9	5.1/19.0	20824	2000 OU ₄₁	2001 12 19.6	05 50.27 +01 27.2	17.1 -0.93 - 1.4	9.4/19.1	20804
2000 HC ₈₆	2001 12 19.1	05 48.16 +21 50.9	19.6 -1.16 + 2.0	0.5/19.2	1638	2000 LZ ₂₀	2001 12 19.6	05 50.32 +15 51.0	18.2 -1.13 - 1.0	2.8/19.5	20797
2000 QD ₁₀₂	2001 12 19.1	05 48.21 +11 09.5	18.2 -0.86 + 1.6	3.8/19.2	13697	1999 KY ₁₆	2001 12 19.6	05 50.36 +23 06.8	17.8 -1.14 - 1.3	0.1/19.6	20738
2000 SM ₁₁₃	2001 12 19.1	05 48.27 +21 07.8	19.5 -0.85 + 0.1	0.6/19.1	13755	1997 YC ₈	2001 12 19.6	05 50.45 +13 17.3	18.4 -1.04 - 0.8	3.8/19.5	20694
2000 RZ ₂₉	2001 12 19.1	05 48.28 +19 09.9	18.3 -0.97 - 2.1	1.4/19.0	20817	1999 GK ₈	2001 12 19.6	05 50.47 +22 57.5	19.3 -1.04 - 0.8	0.2/19.7	6225
2000 SU ₃₅₄	2001 12 19.1	05 48.31 +35 23.7	17.4 -1.05 + 2.6	4.1/19.0	20827	1998 HX ₃₈	2001 12 19.6	05 50.48 +26 59.1	17.3 -1.01 0.0	1.4/19.7	20701
4033 P-L	2001 12 19.1	05 48.34 +25 50.0	17.0 -1.11 - 1.2	1.2/19.2	21164	2000 KE ₆₇	2001 12 19.6	05 50.49 -12 39.0	18.8 -1.02 - 0.6	13.2/19.7	3608

2000 QW ₁₁	2001 12 19.6	05 50.61 +24 33.4 19.0	-1.05 - 0.6	0.4/19.7	3754	2000 QH ₁₃₃	2001 12 20.1	05 52.54 +28 51.6 17.4	-1.12 + 1.0	2.2/20.1	4000
2000 RA ₉₁	2001 12 19.7	05 50.62 -08 17.0 19.8	-0.80 - 2.1	8.6/18.7	13734	2000 SQ ₇₉	2001 12 20.1	05 52.54 +40 59.1 17.9	-1.10 + 2.0	5.7/19.8	19880
2000 OL ₄	2001 12 19.7	05 50.64 +18 25.6 18.0	-1.03 - 1.3	1.7/19.6	20801	1998 FP ₇₈	2001 12 20.1	05 52.57 +38 16.8 19.2	-1.02 + 1.7	4.2/20.0	7460
2000 QD ₈₇	2001 12 19.7	05 50.65 +00 10.4 17.2	-0.94 + 0.1	9.5/19.4	20810	2000 OA ₁₉	2001 12 20.1	05 52.68 +20 34.4 18.5	-0.93 + 0.2	0.9/20.1	9792
2000 PR ₁₈	2001 12 19.7	05 50.67 +28 20.2 20.5	-1.11 - 0.3	1.7/19.8	3733	1997 VY ₃	2001 12 20.1	05 52.74 +17 34.4 18.2	-1.15 - 3.0	2.3/20.0	20691
2000 QB ₁₉₉	2001 12 19.7	05 50.74 +20 45.0 18.5	-0.95 + 0.7	0.9/19.7	20815	1999 LM	2001 12 20.1	05 52.75 +14 55.2 20.0	-0.99 - 3.2	2.7/19.8	17007
2000 RG ₃₁	2001 12 19.7	05 50.75 +14 01.2 19.1	-0.86 - 1.9	2.8/19.4	10971	2000 UD ₆₄	2001 12 20.1	05 52.79 +17 59.0 19.8	-0.89 - 1.1	1.5/20.1	7273
2000 QZ ₁₇₈	2001 12 19.7	05 50.83 +01 31.2 17.4	-0.90 - 0.2	9.1/19.3	20814	1999 AN ₁₉	2001 12 20.1	05 52.81 +14 53.3 18.8	-1.11 + 2.0	3.3/20.3	20714
9562 P-L	2001 12 19.7	05 50.84 +23 55.6 18.8	-0.91 + 0.9	0.2/19.8	21166	1998 FP ₉₈	2001 12 20.1	05 52.83 +20 45.3 18.4	-1.04 - 2.7	1.0/20.1	31814
2000 JF ₄₄	2001 12 19.7	05 50.86 +27 05.2 19.9	-1.22 + 0.1	1.3/19.8	10959	1997 BU	2001 12 20.1	05 52.87 +04 32.1 17.9	-0.87 + 2.6	6.4/20.5	19283
2000 QC ₁₁₉	2001 12 19.7	05 50.87 +33 51.9 19.6	-1.09 - 1.2	3.1/20.0	7539	1999 HE ₅	2001 12 20.2	05 52.79 +09 39.2 19.6	-0.92 - 1.7	4.4/19.9	7479
2000 QZ ₈₀	2001 12 19.7	05 50.94 +17 05.7 19.2	-0.96 - 0.3	2.1/19.7	13692	2000 RS ₇₆	2001 12 20.2	05 52.79 +23 48.4 17.9	-0.97 + 0.9	0.1/20.2	20818
2000 JS ₅₁	2001 12 19.7	05 50.98 +33 50.9 18.5	-1.32 - 0.5	4.0/20.0	19725	1995 QE	2001 12 20.2	05 52.80 +02 07.2 19.4	-0.89 + 2.1	8.1/21.0	16728
2000 QE ₁₃	2001 12 19.7	05 51.00 +20 47.1 18.9	-1.05 + 0.4	1.0/19.8	20807	2000 PA ₂₅	2001 12 20.2	05 52.82 +28 23.7 19.1	-1.19 - 0.5	1.7/20.3	13678
2000 PN ₂₂	2001 12 19.7	05 51.11 +14 58.5 18.2	-0.99 + 3.6	2.7/20.0	20806	2000 QQ ₁₃₃	2001 12 20.2	05 52.96 +27 29.0 19.1	-0.97 - 0.1	1.3/20.3	6304
2000 QP ₂₀₃	2001 12 19.8	05 51.03 +20 43.0 18.8	-0.93 + 0.8	0.9/19.8	20815	1995 TD ₁	2001 12 20.2	05 52.97 +21 32.9 17.6	-0.92 + 0.7	0.7/20.2	4328
2000 RH ₉₉	2001 12 19.8	05 51.10 +16 17.5 18.9	-1.00 - 2.8	2.3/19.5	7560	2000 OR ₆₀	2001 12 20.2	05 53.00 +12 00.7 19.9	-0.95 + 2.0	3.7/20.4	3960
2000 QL ₁₃₄	2001 12 19.8	05 51.13 +28 52.1 19.7	-1.10 - 0.3	1.8/19.9	16088	2000 LJ ₂₈	2001 12 20.2	05 53.09 +26 07.9 18.9	-1.05 - 1.9	0.9/20.3	13667
1992 CK ₃	2001 12 19.8	05 51.17 +20 10.5 16.5	-1.12 - 1.7	1.6/19.7	20673	1999 JP ₁₁₉	2001 12 20.2	05 53.25 +30 08.9 17.8	-1.13 + 3.6	2.6/20.1	20737
2000 JG ₆₂	2001 12 19.8	05 51.22 +27 48.5 18.5	-1.27 + 0.7	1.7/19.9	20789	1998 SL ₆₂	2001 12 20.2	05 53.30 -17 42.3 17.2	-1.08 - 6.9	21.6/15.4	19346
1999 LP ₂₅	2001 12 19.8	05 51.44 +20 23.6 17.8	-0.89 - 2.4	0.9/19.8	20739	2000 QK ₇₉	2001 12 20.2	05 53.31 +18 48.0 20.2	-0.97 - 0.4	1.4/20.2	13691
2000 RG ₉₈	2001 12 19.8	05 51.44 +25 36.9 17.9	-0.94 - 3.2	0.7/20.0	13736	2000 SY ₂₈₅	2001 12 20.3	05 53.25 +35 49.6 19.1	-1.01 - 0.5	4.0/20.5	10630
2000 RT ₂₈	2001 12 19.8	05 51.51 +12 00.5 17.8	-0.86 - 2.7	3.7/19.5	20817	2000 LY ₂₀	2001 12 20.3	05 53.25 +18 05.4 16.8	-1.06 - 3.7	2.1/20.1	19790
2000 SN ₂₃₈	2001 12 19.8	05 51.53 +26 30.0 17.3	-0.80 + 2.0	0.9/19.9	19889	1999 GB ₈	2001 12 20.3	05 53.27 +25 48.8 18.5	-1.19 - 1.4	1.0/20.4	4930
1999 JM ₁₀₄	2001 12 19.9	05 51.46 +00 36.0 18.5	-0.89 + 1.0	7.2/20.1	13601	2000 LP ₃₃	2001 12 20.3	05 53.30 -14 54.1 18.8	-1.05 + 2.1	13.9/22.0	20798
1998 DY ₁₀	2001 12 19.9	05 51.50 +30 51.8 17.5	-1.10 + 0.6	2.8/20.0	19319	1997 WO ₁₂	2001 12 20.3	05 53.30 +17 04.8 18.5	-1.14 - 2.4	2.4/20.1	20692
2000 PD ₂₇	2001 12 19.9	05 51.55 +29 09.0 18.9	-1.10 - 1.2	2.0/20.0	13678	2000 QX ₂₁₂	2001 12 20.3	05 53.33 +25 39.5 19.7	-1.14 + 0.2	0.8/20.3	11791
2000 QA ₂₁₄	2001 12 19.9	05 51.56 +29 03.7 19.3	-0.97 + 0.2	1.7/20.0	13716	2000 QJ ₆₈	2001 12 20.3	05 53.36 +46 45.1 17.8	-1.36 - 0.2	8.6/20.5	20810
1996 XJ ₂₀	2001 12 19.9	05 51.57 +23 09.3 19.2	-0.98 - 0.6	0.1/19.9	13548	1998 HW ₁₃₅	2001 12 20.3	05 53.42 +36 28.5 17.1	-1.07 + 1.4	4.2/20.2	20702
2000 WM ₆₅	2001 12 19.9	05 51.62 +33 18.0 20.7	-1.05 + 0.8	2.9/19.9	13797	2000 SX ₃₃₄	2001 12 20.3	05 53.55 +22 01.1 18.4	-0.93 + 2.4	0.4/20.4	19895
2000 QD ₇₈	2001 12 19.9	05 51.66 +26 18.6 17.8	-1.01 + 0.1	1.0/20.0	20810	2000 OR ₅₃	2001 12 20.3	05 53.61 +21 25.6 20.0	-1.01 - 3.1	0.6/20.3	4973
2000 PC ₃	2001 12 19.9	05 51.74 +32 26.1 19.5	-1.24 - 1.0	3.4/20.1	10963	2000 RO ₁₃	2001 12 20.3	05 53.69 +18 10.3 17.7	-0.94 - 3.6	1.9/20.1	19861
2000 QM ₅₀	2001 12 19.9	05 51.82 +01 25.4 18.3	-0.97 + 1.8	7.9/20.2	20809	2000 LA ₁₅	2001 12 20.3	05 53.69 +15 57.4 18.2	-1.14 - 0.5	2.9/20.3	20797
2000 QX ₁₆₇	2001 12 19.9	05 51.90 +19 09.5 19.9	-1.01 - 1.1	1.3/19.9	13709	2000 SL ₃₀₇	2001 12 20.3	05 53.71 +33 40.5 17.9	-0.97 - 1.3	3.0/20.6	20826
2000 OR ₄₁	2001 12 19.9	05 51.90 +12 41.0 18.3	-1.00 - 3.0	4.0/19.6	20804	2000 SD ₂₈₁	2001 12 20.4	05 53.75 +21 56.2 18.1	-0.96 - 3.2	0.5/20.4	18293
1996 YD ₃	2001 12 19.9	05 51.92 +36 49.7 18.1	-1.04 - 0.4	4.0/20.2	18147	2000 PZ ₈	2001 12 20.4	05 53.77 +20 52.9 18.4	-1.11 - 4.6	0.9/20.3	4975
2000 KM ₃₁	2001 12 19.9	05 52.01 +22 47.7 17.8	-1.24 - 1.4	0.3/20.0	20793	2000 OX ₁₆	2001 12 20.4	05 53.78 +06 37.7 18.2	-0.94 + 3.1	5.7/21.0	20802
1999 LP	2001 12 20.0	05 52.00 +02 33.7 18.2	-1.16 + 5.8	7.6/20.8	19442	1998 BN ₃₉	2001 12 20.4	05 53.89 +24 55.8 19.2	-1.00 - 0.2	0.5/20.5	6768
4173 T-2	2001 12 20.0	05 52.03 +13 26.0 19.3	-1.11 + 0.6	3.9/20.0	3847	2001 TC ₄₁	2001 12 20.4	05 53.89 +31 16.8 17.1	-1.30 - 1.7	3.5/21.0	20451
2000 PA ₇	2001 12 20.0	05 52.18 +22 56.2 17.5	-0.98 - 0.5	0.2/20.0	20805	2000 OU ₆₀	2001 12 20.4	05 53.89 +30 26.2 19.0	-1.08 + 0.1	2.5/20.5	13198
4217 T-3	2001 12 20.0	05 52.21 +30 38.5 17.2	-1.26 + 3.2	3.3/19.9	21169	1996 GF ₁₉	2001 12 20.4	05 53.94 +13 39.0 18.1	-1.09 - 0.7	3.7/20.3	20683
2000 RR ₉₈	2001 12 20.0	05 52.23 +46 33.0 18.5	-1.22 - 4.2	7.2/21.5	13736	1993 OB	2001 12 20.4	05 54.04 +32 33.5 15.9	-1.48 -14.0	4.1/21.8	20675
2000 QQ ₁₇₅	2001 12 20.0	05 52.24 +22 25.3 18.1	-1.07 - 2.2	0.4/20.0	17448	1999 JW ₉₇	2001 12 20.4	05 54.04 +05 39.9 19.8	-0.82 + 2.1	4.9/21.0	13601
2001 TA	2001 12 20.0	05 52.31 +28 36.8 16.6	-1.15 - 4.9	2.0/20.4	20415	2000 QS ₇₂	2001 12 20.4	05 54.11 +23 09.6 18.4	-1.12 - 0.8	0.1/20.5	20810
2000 HV ₈₀	2001 12 20.0	05 52.35 +15 16.7 22.0	-1.07 + 0.8	2.5/20.1	1637	2000 QW ₄₂	2001 12 20.4	05 54.19 +20 21.7 19.3	-0.94 - 0.3	1.0/20.5	15088
1999 GL ₁	2001 12 20.0	05 52.43 +20 50.1 19.8	-1.03 + 0.7	0.8/20.1	3906	2000 SZ ₃₁₆	2001 12 20.5	05 54.25 +30 59.4 18.3	-0.98 - 3.8	2.3/21.0	8510
2000 QG ₄₄	2001 12 20.1	05 52.37 +23 12.3 17.7	-0.92 - 0.1	0.1/20.1	20808	2000 JN ₂	2001 12 20.5	05 54.33 -09 18.6 19.7	-1.04 0.0	11.3/21.0	3935
2000 OW ₂₄	2001 12 20.1	05 52.46 +19 58.4 16.6	-1.12 + 6.3	1.4/20.3	19816	2000 SP ₄₆	2001 12 20.5	05 54.37 +10 21.2 19.1	-0.95 - 2.1	4.3/20.2	13744
1998 HY ₈₀	2001 12 20.1	05 52.49 +26 00.5 19.3	-0.87 + 0.3	0.7/20.1	6213	2000 OV ₃₁	2001 12 20.5	05 54.57 +31 54.3 18.9	-1.17 - 4.5	3.0/21.1	3954
2000 QC ₇₇	2001 12 20.1	05 52.50 +19 58.5 18.5	-0.94 0.0	1.2/20.1	20810	1996 PE ₅	2001 12 20.5	05 54.62 +32 37.0 19.3	-1.20 - 1.0	3.3/20.7	20684
1999 GE ₁₅	2001 12 20.1	05 52.53 +19 38.8 17.8	-1.12 + 3.0	1.4/20.2	20728	1998 KN ₃₄	2001 12 20.6	05 54.60 +29 45.0 19.1	-0.97 + 3.7	1.7/20.4	32278

2000 QF ₁₅₅	2001 12 20.6	05 54.70 +15 46.6 19.3	-0.98 - 2.3	2.8/20.4	5018	1999 JP ₁₂₉	2001 12 21.1	05 56.84 +06 40.4 19.9	-0.93 - 0.5	5.4/20.9	4500
1999 FZ ₄₅	2001 12 20.6	05 54.72 +31 15.6 17.7	-1.24 - 2.8	3.5/20.9	20727	1996 TP ₉	2001 12 21.1	05 56.87 +15 27.4 18.3	-1.00 + 3.1	2.6/21.4	10835
1998 XD ₂₁	2001 12 20.6	05 54.78 +20 46.8 17.5	-1.21 + 1.2	1.1/20.7	20710	1999 FE ₃₁	2001 12 21.1	05 56.87 +34 03.6 17.9	-1.14 + 1.8	3.5/21.0	20726
1999 NY ₃₆	2001 12 20.6	05 54.80 +23 55.5 16.8	-1.06 + 2.6	0.2/20.6	20739	2000 OQ ₅	2001 12 21.1	05 56.98 +38 09.8 19.2	-1.17 - 3.4	4.4/21.8	13670
2000 OM ₂₇	2001 12 20.6	05 54.84 +24 19.4 20.4	-1.05 - 0.9	0.3/20.7	3954	2000 OA ₃₈	2001 12 21.1	05 57.17 +04 21.4 17.4	-0.85 - 0.5	6.7/21.2	20804
1998 FC ₁₂₀	2001 12 20.6	05 54.92 +26 10.7 17.8	-0.99 + 0.7	1.0/20.7	20700	1998 FV ₄₃	2001 12 21.1	05 57.17 +37 26.5 19.0	-1.07 - 0.1	4.4/21.2	10846
1996 GF ₁	2001 12 20.6	05 55.03 +20 48.3 16.7	-1.17 + 1.4	1.2/20.7	20683	2000 QU ₄₀	2001 12 21.1	05 57.21 +15 46.7 19.5	-1.08 + 0.1	2.9/21.2	5847
2000 KS ₄₃	2001 12 20.6	05 55.06 +14 27.1 18.6	-1.01 - 1.6	3.3/20.5	19761	1999 CP ₁₃	2001 12 21.1	05 57.22 +28 26.3 19.2	-1.20 - 1.9	1.9/21.3	15621
2000 ON ₅₃	2001 12 20.6	05 55.10 +24 28.5 18.4	-1.06 - 3.2	0.3/20.7	7530	2000 SH ₃₅₂	2001 12 21.1	05 57.28 +37 05.6 17.7	-1.22 + 2.5	5.3/20.9	19896
2000 QT ₁₀₅	2001 12 20.7	05 55.01 +35 58.3 16.4	-1.25 + 4.7	4.6/20.1	19844	2000 SJ ₇₂	2001 12 21.1	05 57.30 +35 01.5 19.2	-0.94 + 1.7	3.3/21.0	13749
1999 KP ₂	2001 12 20.7	05 55.02 +16 44.5 18.8	-0.97 - 1.1	2.4/20.6	4942	2000 QU ₁₀₆	2001 12 21.2	05 57.27 +22 45.1 17.4	-1.01 + 2.0	0.3/21.2	3810
2000 SE ₂₆₂	2001 12 20.7	05 55.16 +20 30.9 19.3	-0.89 + 0.6	0.9/20.7	20825	1995 NH	2001 12 21.2	05 57.55 +19 14.2 18.9	-1.05 + 4.1	1.4/21.4	18139
2000 SK ₁₃₀	2001 12 20.7	05 55.27 +24 08.9 18.4	-1.06 - 4.3	0.2/20.8	6371	2000 QL ₈₁	2001 12 21.2	05 57.63 +21 19.7 20.0	-0.94 - 0.1	0.7/21.3	10966
2000 LL ₁₉	2001 12 20.7	05 55.29 +15 14.4 17.9	-1.07 - 2.0	3.1/20.6	20797	2000 QQ ₁₃	2001 12 21.2	05 57.63 +54 12.1 17.3	-1.66 - 5.7	12.2/23.5	20807
1999 LD ₅	2001 12 20.7	05 55.31 +06 29.9 17.4	-0.99 + 6.1	6.9/21.8	20738	2000 PS ₂₀	2001 12 21.2	05 57.69 +14 34.6 19.6	-0.99 + 3.2	2.9/21.6	4594
1981 EB ₄	2001 12 20.7	05 55.31 +30 51.1 20.1	-0.97 - 1.7	2.2/20.9	30779	1993 FP ₁₁	2001 12 21.2	05 57.73 +24 24.3 17.9	-0.97 + 1.0	0.3/21.3	20674
2000 NP ₁₅	2001 12 20.7	05 55.35 +32 08.0 19.1	-1.24 - 1.4	3.3/20.9	19806	1997 LR	2001 12 21.2	05 57.79 +16 22.4 19.7	-1.24 + 3.0	2.9/21.5	40318
1999 JF ₅₇	2001 12 20.7	05 55.36 +34 30.9 18.2	-1.16 + 1.3	3.8/20.6	20734	1999 JV ₁₂₃	2001 12 21.3	05 57.68 +18 08.5 19.5	-1.04 - 0.9	1.9/21.2	6852
2000 RK ₁₈	2001 12 20.7	05 55.43 +43 10.1 18.2	-1.30 - 2.5	6.9/21.4	7547	2000 QK ₁₁₁	2001 12 21.3	05 57.70 +19 35.1 19.3	-1.08 + 0.5	1.4/21.3	5007
1999 EY ₆	2001 12 20.7	05 55.50 +18 28.7 17.4	-1.09 + 0.1	2.0/21.0	20724	5002 T-2	2001 12 21.3	05 57.73 +04 45.4 20.6	-0.83 - 1.8	5.2/21.0	11066
1999 JR ₆₀	2001 12 20.7	05 55.51 +17 37.7 19.2	-1.00 - 0.7	1.9/20.7	13598	2000 OS ₁₉	2001 12 21.3	05 57.83 +17 45.8 18.2	-1.03 - 0.8	2.1/21.3	8476
2000 QV ₅₃	2001 12 20.7	05 55.56 +22 21.3 20.3	-1.03 + 0.5	7.3/10.0	13686	1999 AX ₅	2001 12 21.3	05 57.93 +26 05.3 18.1	-1.23 + 3.1	1.2/21.3	20713
1998 FL ₂₈	2001 12 20.8	05 55.57 +22 41.4 18.2	-0.95 - 0.1	0.2/20.8	20698	2001 TF ₄₁	2001 12 21.3	05 57.93 +37 39.9 16.5	-1.35 - 0.5	6.8/21.5	20451
2000 QK ₁₅₃	2001 12 20.8	05 55.58 +14 40.9 19.3	-1.09 - 0.8	3.4/20.7	17446	2000 NY ₁₈	2001 12 21.3	05 57.96 +20 46.2 19.3	-1.10 + 1.0	0.9/21.4	4960
1999 JC ₈₀	2001 12 20.8	05 55.62 +25 48.2 17.6	-1.10 + 3.6	0.9/20.8	20735	1993 TS ₂₆	2001 12 21.3	05 58.00 +19 18.4 18.7	-1.11 + 0.5	1.6/21.4	20677
2000 QM ₇₃	2001 12 20.8	05 55.74 +03 51.4 19.4	-0.92 + 1.4	6.7/21.1	20810	2000 OF ₃₈	2001 12 21.3	05 58.14 +16 11.7 17.7	-0.93 - 2.4	2.6/21.2	20804
6109 P-L	2001 12 20.8	05 55.80 +28 16.6 18.3	-1.11 - 0.5	1.7/20.9	21165	1998 KL ₄	2001 12 21.3	05 58.20 +02 26.8 17.8	-0.85 - 4.4	6.4/20.2	20702
1999 GG ₁₁	2001 12 20.8	05 55.88 +03 47.8 19.5	-0.93 - 0.4	6.3/20.8	6225	1999 JX ₂₄	2001 12 21.3	05 58.21 +33 48.8 19.5	-1.09 + 0.1	3.1/21.4	6229
2000 LZ ₂₈	2001 12 20.8	05 55.94 +17 55.8 17.4	-0.92 + 1.8	1.9/21.0	20798	2000 MW ₅	2001 12 21.4	05 58.13 +02 41.9 18.5	-0.93 + 0.5	6.5/21.6	20799
2000 QQ ₁₂₃	2001 12 20.8	05 55.95 -01 54.2 20.2	-0.85 - 0.7	6.9/20.7	13701	2000 QW ₂₀₁	2001 12 21.4	05 58.15 +20 21.5 19.0	-1.10 + 0.9	1.1/21.4	4691
2000 LG ₂₁	2001 12 20.8	05 55.96 +11 40.4 19.7	-0.98 - 1.9	3.9/20.6	4954	2000 QM ₁₅₂	2001 12 21.4	05 58.21 +13 23.3 17.2	-1.00 - 2.4	4.1/21.2	20813
2000 QK ₁₆	2001 12 20.9	05 55.90 +22 34.7 20.5	-1.07 + 0.3	8.2/10.0	3756	1999 JT ₈₁	2001 12 21.4	05 58.29 +21 47.1 18.1	-1.02 + 3.2	0.5/21.5	20735
1997 WO ₃₇	2001 12 20.9	05 55.93 +21 55.8 17.6	-1.14 + 1.5	0.6/21.0	31282	2000 SY ₃₆₂	2001 12 21.4	05 58.30 +24 19.8 17.8	-0.98 + 2.2	0.3/21.4	20828
1999 CA ₁₃₈	2001 12 20.9	05 56.10 +26 08.5 20.1	-1.13 - 0.5	0.9/21.0	4927	2001 TA ₁₀₇	2001 12 21.4	05 58.42 +13 05.6 17.4	-1.06 - 5.8	5.1/20.9	20517
2000 QJ ₉₆	2001 12 20.9	05 56.12 +25 44.7 17.4	-0.99 + 0.8	0.8/20.9	20811	2000 QK ₇₀	2001 12 21.4	05 58.46 -08 15.4 19.9	-1.03 + 1.7	10.1/21.9	13689
1999 JY ₁₂₃	2001 12 20.9	05 56.17 +18 38.2 18.5	-1.00 + 0.3	1.6/20.9	20737	1999 JP ₉₉	2001 12 21.4	05 58.49 -01 22.6 20.1	-0.90 - 1.5	7.9/21.0	16999
2000 QC ₅₈	2001 12 20.9	05 56.22 +31 18.3 18.5	-1.12 + 0.4	3.0/21.0	5852	2000 QW ₄₀	2001 12 21.4	05 58.49 +18 39.5 19.0	-1.16 - 0.4	1.9/21.4	20808
1996 TO ₂₄	2001 12 20.9	05 56.23 +06 29.5 20.5	-0.95 - 2.2	5.6/20.5	35697	2000 GD ₁	2001 12 21.4	05 58.59 -20 40.8 19.1	-1.26 + 5.9	19.2/25.7	6271
2000 RP ₁₈	2001 12 20.9	05 56.40 +31 19.2 18.5	-1.03 - 2.7	2.7/21.3	19862	2000 OQ ₄₅	2001 12 21.4	05 58.60 +31 26.9 17.4	-1.22 - 4.1	3.2/21.8	20804
2001 TN ₄₀	2001 12 21.0	05 56.36 +29 33.4 16.6	-1.23 - 3.2	3.0/21.2	20450	2000 SN ₁₃₅	2001 12 21.4	05 58.63 +26 03.0 19.2	-0.92 - 1.9	0.8/21.6	20823
2000 OO ₃₂	2001 12 21.0	05 56.36 +19 56.6 19.8	-0.99 - 0.6	1.2/21.0	15088	2000 QX ₂₁₀	2001 12 21.4	05 58.63 +23 55.8 21.6	-0.91 - 0.1	0.1/21.5	13716
2000 PR ₂₀	2001 12 21.0	05 56.43 +29 16.5 19.4	-1.12 + 1.1	2.0/21.0	13677	1999 JW ₁₀₆	2001 12 21.4	05 58.64 +34 22.2 19.6	-1.16 + 0.5	3.8/21.4	20737
2000 QV ₂₇	2001 12 21.0	05 56.47 +20 05.2 17.8	-0.95 + 0.6	1.2/21.0	20808	2000 OU ₄₅	2001 12 21.5	05 58.58 +17 23.8 17.6	-0.89 - 0.6	2.0/21.5	13674
2000 QV ₈₆	2001 12 21.0	05 56.52 +07 11.2 18.9	-0.86 + 0.2	4.9/21.1	20810	2000 QF ₁₄₉	2001 12 21.5	05 58.63 +21 15.1 19.4	-0.99 - 0.5	0.7/21.5	5017
2000 SM ₁₅₇	2001 12 21.0	05 56.53 +13 37.4 18.0	-1.22 - 1.4	4.5/20.8	7171	2000 NV ₁₈	2001 12 21.5	05 58.64 +22 25.5 19.4	-1.19 + 1.7	0.4/21.5	18282
2000 TC ₄₀	2001 12 21.0	05 56.64 +40 49.4 20.6	-1.08 + 1.0	4.9/21.1	13784	2000 RN ₂₉	2001 12 21.5	05 58.70 +43 35.1 19.2	-1.12 - 1.9	5.5/22.2	7550
2000 RD ₃₁	2001 12 21.0	05 56.70 +29 48.8 16.9	-1.00 - 2.6	2.3/21.3	20817	2000 SR ₂₉₇	2001 12 21.5	05 58.70 +31 09.1 18.7	-0.98 - 1.7	2.4/21.7	20826
2000 SP ₃₄	2001 12 21.0	05 56.75 +42 22.4 17.8	-1.11 - 2.1	5.7/21.6	20820	1999 AE ₃₄	2001 12 21.5	05 58.76 +19 21.8 18.1	-1.19 + 2.0	1.9/21.6	13588
2000 SJ ₃₆₅	2001 12 21.0	05 56.84 +23 22.2 18.3	-0.98 + 1.0	0.0/21.1	20828	2000 RC ₂₀	2001 12 21.5	05 58.85 +35 01.8 17.9	-1.06 - 2.2	4.1/21.9	19863
2000 QQ ₂₁₆	2001 12 21.1	05 56.79 +22 21.8 18.8	-0.95 + 0.5	0.4/21.1	13717	2000 SV ₃₁	2001 12 21.5	05 59.05 +24 53.0 19.5	-0.97 - 0.3	0.5/21.6	15820
1999 CA ₈₀	2001 12 21.1	05 56.80 +29 46.9 19.3	-1.24 - 2.7	2.4/21.3	5516	2000 TB ₅₀	2001 12 21.5	05 59.07 +37 48.5 17.9	-1.05 + 1.8	5.0/21.3	19900

1997 RM ₁₀	2001 12 21.5	05 59.10	+21 42.4	20.2	-1.21	- 0.8	0.8/21.6	3165	2000 RG ₁₉	2001 12 22.2	06 01.97	+18 26.1	18.8	-0.90	- 2.3	1.6/22.1	13722
2000 NK	2001 12 21.5	05 59.12	+20 44.0	18.6	-1.18	- 0.3	1.1/21.6	20799	1999 CK ₃₄	2001 12 22.2	06 01.97	+31 15.3	17.6	-1.26	- 1.2	3.7/22.3	19380
2000 QR ₁₈₇	2001 12 21.6	05 59.14	+42 41.4	20.3	-1.22	- 0.7	6.0/22.0	13711	2000 SM ₁₁₂	2001 12 22.2	06 01.98	+11 46.2	18.1	-0.72	- 0.8	3.3/22.2	20822
1999 JP ₈₄	2001 12 21.6	05 59.26	-01 40.0	17.4	-0.93	+ 1.2	10.2/21.9	20736	2000 PA ₁₁	2001 12 22.2	06 02.05	+11 58.3	19.0	-1.04	+ 3.2	3.8/22.7	10963
1999 CZ ₁₅	2001 12 21.6	05 59.27	+10 21.5	18.0	-1.19	+ 6.4	4.9/22.4	35082	2000 SP ₃₄₉	2001 12 22.2	06 02.08	+30 43.1	19.1	-1.18	+ 1.4	2.3/22.2	20827
2000 QM ₁₉₅	2001 12 21.6	05 59.27	+16 23.5	18.5	-0.90	+ 1.8	2.5/21.8	20815	4511 P-L	2001 12 22.2	06 02.09	+12 41.9	19.5	-1.08	+ 1.6	5.3/22.5	27123
1996 VH ₇	2001 12 21.6	05 59.39	+24 36.2	17.8	-1.08	- 4.0	0.5/21.7	20686	1999 CC ₃₂	2001 12 22.2	06 02.18	+36 26.0	18.3	-1.31	+ 1.2	4.4/22.1	20718
1997 VS ₆	2001 12 21.6	05 59.53	+19 35.1	18.3	-1.12	- 2.3	1.6/21.6	20691	2000 ST ₁₂₉	2001 12 22.2	06 02.19	+16 24.3	19.2	-1.00	- 3.0	2.3/22.1	13758
2000 QJ ₁₄₈	2001 12 21.7	05 59.50	+33 28.1	20.0	-1.21	- 1.1	3.5/21.8	6307	1981 EL ₈	2001 12 22.2	06 02.22	+48 00.5	18.3	-1.23	- 2.6	9.6/23.1	20669
2000 NL ₁₄	2001 12 21.7	05 59.54	+29 51.8	17.9	-1.23	- 1.5	2.5/21.8	20800	2000 NA ₁₄	2001 12 22.3	06 02.20	+24 23.0	21.0	-1.07	- 0.7	0.3/22.3	6275
2000 PW ₄	2001 12 21.7	05 59.61	+33 24.8	20.4	-1.17	- 2.1	3.2/22.0	13676	1996 HR ₁₈	2001 12 22.3	06 02.22	+20 59.8	18.1	-1.13	- 0.4	0.9/22.3	20684
2000 JN ₅₅	2001 12 21.7	05 59.70	+13 44.9	20.2	-1.10	- 0.5	3.4/21.7	17384	1997 WT ₅₀	2001 12 22.3	06 02.28	+22 54.5	18.2	-1.14	+ 1.2	0.2/22.3	20693
2000 RW ₄₁	2001 12 21.7	05 59.85	+23 13.5	18.7	-0.91	- 2.0	0.1/21.8	10972	1996 TD ₁	2001 12 22.3	06 02.30	-09 58.1	22.0	-0.95	- 0.1	9.5/23.3	3150
4527 P-L	2001 12 21.7	05 59.86	+25 05.9	18.6	-1.17	+ 1.2	0.6/21.8	21165	2000 QY ₁₉₅	2001 12 22.3	06 02.30	+21 18.1	18.8	-0.99	+ 1.4	0.7/22.4	20815
1998 GG ₉	2001 12 21.7	05 59.88	+35 35.0	18.8	-1.02	+ 3.5	3.3/21.3	9072	2000 OX ₆₀	2001 12 22.3	06 02.33	+35 37.0	21.3	-1.13	- 1.3	3.8/22.6	4974
1997 UG ₁₅	2001 12 21.7	05 59.88	+19 48.6	16.7	-1.06	+ 1.4	1.7/21.8	20691	2000 RX ₅₅	2001 12 22.3	06 02.33	+26 23.0	19.1	-1.15	- 0.3	1.1/22.3	7117
2000 PM ₁₂	2001 12 21.7	05 59.89	+24 54.1	17.1	-0.94	+ 3.1	0.5/21.7	20806	2001 TB ₁₁₇	2001 12 22.3	06 02.56	+49 14.6	17.1	-2.02	+14.7	12.7/18.4	20527
1993 FW ₅	2001 12 21.8	05 59.94	+42 09.6	19.2	-1.09	+ 0.4	5.1/21.8	13537	1999 FF ₁₈	2001 12 22.3	06 02.59	+04 21.7	18.7	-0.90	+ 0.4	5.7/22.6	20725
2000 OQ ₂₇	2001 12 21.8	05 59.96	+24 41.1	19.4	-1.05	- 0.1	0.4/21.8	13671	2000 QZ ₂₈	2001 12 22.3	06 02.60	+17 26.0	19.1	-0.88	+ 0.9	1.8/22.5	13683
2000 ST ₂₅₇	2001 12 21.8	05 59.98	+19 04.9	20.0	-0.86	- 0.6	1.2/21.8	17463	1999 JW ₉₀	2001 12 22.3	06 02.60	+03 59.8	19.9	-0.97	- 1.7	6.8/22.0	13600
2000 QY ₂₂₉	2001 12 21.8	06 00.07	+10 26.7	19.0	-0.86	+ 1.6	4.5/22.1	13718	1998 SB	2001 12 22.3	06 02.62	+19 22.6	18.5	-0.95	+ 2.2	1.3/22.5	20696
2000 QV ₁₉₂	2001 12 21.8	06 00.07	+01 44.8	17.3	-0.85	+ 6.0	8.8/23.4	19857	2000 SQ ₃₃₅	2001 12 22.4	06 02.56	+28 08.5	19.1	-0.95	- 2.2	1.5/22.5	17465
1999 CP ₁₃₂	2001 12 21.8	06 00.07	+20 08.1	18.3	-1.13	+ 0.8	1.2/21.9	34551	2000 LW ₄	2001 12 22.4	06 02.58	+14 39.7	18.6	-1.13	+ 0.9	3.3/22.5	18279
2000 NM ₂₈	2001 12 21.8	06 00.20	+21 11.7	19.5	-1.13	- 1.5	0.8/21.8	4961	1999 JT ₆₉	2001 12 22.4	06 02.58	+18 29.1	18.7	-1.01	+ 1.6	1.7/22.5	13599
1998 FW ₆₄	2001 12 21.8	06 00.26	+46 31.9	18.4	-1.14	+ 0.6	6.4/21.8	18161	1999 JE ₂₄	2001 12 22.4	06 02.61	+41 11.5	16.7	-1.27	+ 3.8	7.2/21.8	19429
1998 HF ₁₂₂	2001 12 21.8	06 00.32	+07 37.8	18.4	-0.82	+ 1.3	4.5/22.1	9708	1998 FE ₄₈	2001 12 22.4	06 02.67	+48 14.6	18.7	-1.19	- 0.5	6.9/22.7	20699
2000 SV ₁₆	2001 12 21.8	06 00.37	+10 13.2	18.9	-0.88	- 1.6	4.4/21.7	13739	2000 SG ₄₅	2001 12 22.4	06 02.74	+24 50.7	16.5	-0.97	+ 3.4	0.5/22.4	20820
1999 JU ₂₈	2001 12 21.8	06 00.38	+25 56.5	20.2	-1.00	- 0.4	0.8/21.9	6230	1999 GE ₂₀	2001 12 22.4	06 02.78	+27 59.3	18.7	-1.09	+ 2.2	1.5/22.3	20729
2000 SW ₁₈₉	2001 12 21.9	06 00.45	+18 38.6	18.7	-0.89	- 2.5	1.4/21.8	6386	1997 EG ₁₄	2001 12 22.4	06 02.85	+27 59.0	20.1	-0.94	- 0.6	1.5/22.5	14750
1115 T-3	2001 12 21.9	06 00.48	+29 04.2	17.9	-1.16	- 1.8	2.1/22.0	21168	2000 HR ₁₀	2001 12 22.4	06 02.88	+26 33.4	18.1	-1.29	+ 1.1	1.3/22.4	1623
1994 GB	2001 12 21.9	06 00.56	-22 28.2	18.4	-1.05	- 3.7	23.4/18.4	1889	2000 RY ₂₀	2001 12 22.4	06 02.91	+20 14.2	18.0	-0.98	- 1.5	1.1/22.4	20817
2000 QL ₆₆	2001 12 21.9	06 00.62	+10 20.4	19.3	-0.86	+ 3.1	4.0/22.5	18287	2000 SP ₉₈	2001 12 22.4	06 03.01	+22 32.8	20.0	-0.90	- 0.5	0.2/22.5	10981
1996 TB ₁	2001 12 21.9	06 00.65	+22 22.4	18.7	-1.02	- 0.2	0.4/22.0	20685	1998 DL ₃₄	2001 12 22.5	06 03.01	+42 20.4	17.5	-1.22	- 0.1	7.0/22.4	20698
2000 QX ₁₇₃	2001 12 21.9	06 00.67	+16 35.6	18.1	-1.07	- 2.0	2.8/21.8	5023	2000 SJ ₁₁₁	2001 12 22.5	06 03.03	+37 46.5	17.2	-1.07	+ 1.7	4.8/22.1	20822
2000 SR ₄₉	2001 12 21.9	06 00.76	+17 08.5	19.4	-0.93	- 1.0	2.1/21.9	5950	2000 QW ₁₃₃	2001 12 22.5	06 03.05	+25 22.2	19.2	-1.14	+ 0.9	0.7/22.5	14416
2000 LU ₂	2001 12 21.9	06 00.78	+25 41.2	20.7	-1.17	- 1.4	0.8/22.0	4953	2000 RM ₃₂	2001 12 22.5	06 03.14	+17 29.8	19.2	-0.89	- 1.1	1.9/22.5	10971
1999 JL ₁₂₇	2001 12 21.9	06 00.81	+16 11.1	20.2	-0.99	+ 0.5	2.4/22.0	6853	1978 UZ ₅	2001 12 22.5	06 03.28	+03 54.0	19.1	-0.83	- 1.8	5.9/22.3	13529
1993 QG ₉	2001 12 21.9	06 00.83	+22 39.7	20.4	-1.14	+ 0.6	0.3/22.0	6715	1999 GH ₂₅	2001 12 22.5	06 03.37	+24 52.1	18.2	-1.07	+ 1.1	0.5/22.5	20729
2000 TB ₅₁	2001 12 22.0	06 01.01	+50 38.7	19.8	-1.28	+ 3.3	7.2/21.1	7605	1999 JU ₃₁	2001 12 22.5	06 03.37	+25 44.1	19.0	-1.08	+ 1.1	0.8/22.5	13596
2000 QB ₇₅	2001 12 22.0	06 01.06	+21 14.1	18.9	-0.97	- 0.2	0.8/22.0	13690	2000 QU ₈₁	2001 12 22.5	06 03.39	+26 21.4	19.1	-1.01	+ 0.1	1.0/22.6	13692
4165 T-3	2001 12 22.0	06 01.08	+30 11.6	18.9	-1.28	+ 2.4	2.6/21.9	31023	4757 P-L	2001 12 22.5	06 03.43	+14 47.0	20.3	-0.83	+ 0.2	2.5/22.6	6140
2000 NY ₁₃	2001 12 22.0	06 01.15	+28 50.5	18.9	-1.20	- 1.9	2.0/22.2	4959	1998 RR ₃	2001 12 22.5	06 03.45	-24 16.5	19.6	-1.18	+ 3.5	22.5/26.0	1045
1999 JW ₁₁₆	2001 12 22.0	06 01.26	+15 51.4	19.9	-1.01	- 2.9	2.5/21.9	17002	1998 HZ ₁₀₀	2001 12 22.5	06 03.54	+36 31.7	17.1	-1.08	+ 3.7	4.9/22.0	20702
1999 GM ₃₄	2001 12 22.0	06 01.27	+26 25.3	18.1	-1.09	- 0.1	1.0/22.1	20729	2000 QH ₁₃₉	2001 12 22.6	06 03.48	+43 19.5	18.3	-1.27	+ 0.5	7.0/22.3	13704
2000 SG ₁₃₇	2001 12 22.1	06 01.32	+40 00.0	18.3	-1.08	- 1.5	4.9/22.4	13759	1999 JS ₁₁₉	2001 12 22.6	06 03.53	+11 10.1	18.9	-0.84	- 0.5	3.5/22.6	20737
2000 LA ₃	2001 12 22.1	06 01.41	+06 22.4	20.5	-0.94	+ 2.4	4.9/22.7	10960	1999 NC ₃₄	2001 12 22.6	06 03.58	+18 37.3	17.7	-0.89	+ 1.7	1.7/22.7	20739
2000 QQ ₉₄	2001 12 22.1	06 01.55	+21 47.4	19.8	-1.11	+ 1.1	0.6/22.2	5865	2000 SJ ₃₄₈	2001 12 22.6	06 03.60	+20 57.5	17.9	-0.90	+ 3.2	0.7/22.7	20827
1979 OH ₃	2001 12 22.2	06 01.80	+23 14.3	19.2	-0.95	- 0.6	0.1/22.2	12835	2000 QJ ₁₅₆	2001 12 22.6	06 03.63	+15 50.0	18.3	-0.97	- 1.9	2.7/22.5	13707
1992 EZ ₂₉	2001 12 22.2	06 01.88	+24 22.8	17.5	-1.17	+ 0.6	0.4/22.2	3868	1997 UA ₅	2001 12 22.6	06 03.64	+32 52.8	18.0	-1.31	+ 1.5	3.8/22.5	31147
1992 PE ₂	2001 12 22.2	06 01.94	+31 24.5	16.9	-1.22	- 5.8	3.2/22.7	20674	1996 SF ₆	2001 12 22.6	06 03.72	+11 07.7	19.0	-0.97	- 0.3	4.0/22.7	13547
2000 QT ₁₁₁	2001 12 22.2	06 01.94	+28 27.0	17.7	-1.13	+ 0.4	2.0/22.2	4638	1999 JJ ₁₆	2001 1							

2001 TM ₄₁	2001 12 22.6	06 03.97 +36 22.8 17.2	-1.20 + 4.6	5.0/22.0	20451	2000 OX ₃₀	2001 12 23.2	06 06.58 +24 59.3 16.6	-1.04 - 3.6	0.6/23.3	20803
1999 FM ₃	2001 12 22.6	06 04.01 +53 55.0 20.4	-1.66 + 1.9	10.1/21.6	4432	2000 SN ₁₉₀	2001 12 23.3	06 06.56 +10 28.5 18.5	-0.95 - 0.9	5.0/23.3	20824
2256 T-1	2001 12 22.7	06 03.93 +42 50.3 18.1	-1.28 + 2.5	10.2/22.1	20654	1992 DF ₁	2001 12 23.3	06 06.77 -18 40.9 17.1	-0.82 +15.6	22.7/06.4	20673
2000 TL ₄₅	2001 12 22.7	06 04.07 +28 12.0 18.4	-0.99 + 2.7	1.5/22.6	20829	2000 SQ ₁₄₃	2001 12 23.3	06 06.78 +16 06.9 18.2	-0.91 - 2.1	2.4/23.2	6000
2000 MW ₁	2001 12 22.7	06 04.12 +30 00.1 18.2	-1.16 - 4.7	2.6/23.1	20799	1999 GD ₁₉	2001 12 23.3	06 06.79 +04 37.5 17.9	-0.93 + 2.3	6.1/24.1	20729
2000 QL ₁₇	2001 12 22.7	06 04.15 +27 22.3 18.1	-1.16 - 0.2	1.8/22.7	20807	1998 EQ ₈	2001 12 23.3	06 06.79 +18 35.3 17.8	-0.96 0.0	1.7/23.4	10845
2000 RH ₅₆	2001 12 22.7	06 04.15 +30 50.7 18.2	-0.98 - 1.7	2.2/22.9	20818	2000 QG ₂₀₄	2001 12 23.3	06 07.03 +22 47.9 18.9	-1.03 + 1.5	0.2/23.4	13714
1999 GG ₅₅	2001 12 22.7	06 04.18 +24 09.6 18.0	-1.14 - 0.3	0.3/22.8	20730	1996 TS ₃₅	2001 12 23.4	06 07.00 +20 57.8 20.4	-1.03 + 1.4	0.8/23.5	16742
2000 OE ₄₃	2001 12 22.7	06 04.18 +09 54.3 19.3	-0.92 + 0.7	4.2/23.0	13673	1997 AF ₈	2001 12 23.4	06 07.00 +23 34.3 19.6	-0.97 - 0.8	0.1/23.4	5426
2000 QK ₁₄₆	2001 12 22.7	06 04.20 +41 22.3 19.5	-1.14 + 1.1	5.5/22.5	9801	5064 T-2	2001 12 23.4	06 07.05 +39 44.8 19.0	-1.09 - 1.8	5.0/23.7	13876
1996 TZ ₄₀	2001 12 22.7	06 04.24 +45 06.8 17.1	-1.33 + 1.8	8.8/22.1	20685	2000 OX ₁₀	2001 12 23.4	06 07.10 +20 56.1 19.4	-1.13 - 0.5	0.9/23.4	17435
2000 RW ₄	2001 12 22.7	06 04.31 +55 39.7 19.2	-1.58 + 0.9	10.1/22.1	13719	2000 RW ₈₄	2001 12 23.4	06 07.23 +27 04.1 18.0	-1.16 + 1.1	1.3/23.4	20818
2000 SY ₁₀₃	2001 12 22.7	06 04.36 +11 54.8 18.4	-0.84 - 0.9	3.7/22.7	20822	1998 HX ₅₃	2001 12 23.4	06 07.30 +06 51.1 19.0	-0.86 - 0.2	5.5/23.6	10852
2000 NA ₁₁	2001 12 22.7	06 04.36 +28 02.7 18.5	-1.06 - 1.8	1.5/22.9	19802	2000 SW ₃₁₂	2001 12 23.4	06 07.32 +18 01.9 18.2	-0.88 - 2.7	1.5/23.4	20826
1999 KX	2001 12 22.7	06 04.38 +29 55.9 18.4	-1.14 + 2.6	2.2/22.6	7489	2000 SC ₃₅₆	2001 12 23.4	06 07.37 +40 13.2 18.3	-1.09 + 3.1	5.0/22.8	20827
1997 TV ₁₈	2001 12 22.8	06 04.44 +22 34.2 19.6	-1.19 + 1.0	0.3/22.8	6761	2000 QK ₂₁₈	2001 12 23.4	06 07.45 +19 31.1 19.3	-1.13 + 1.7	1.5/23.6	17452
1997 XS	2001 12 22.8	06 04.53 +26 42.4 17.1	-1.09 - 1.6	1.4/22.9	20693	2000 QN ₁₈₉	2001 12 23.4	06 07.46 +33 34.6 18.8	-1.24 + 1.3	3.5/23.3	20814
2000 OK ₁₁	2001 12 22.8	06 04.70 +30 26.5 19.4	-1.25 - 2.4	2.5/23.0	4964	2000 NS ₁₂	2001 12 23.4	06 07.47 +06 25.6 21.2	-0.99 + 1.4	5.4/24.0	4958
2000 RK ₈₅	2001 12 22.8	06 04.71 +30 30.6 20.0	-1.13 - 0.3	2.4/22.9	13733	2000 LY ₁₇	2001 12 23.4	06 07.49 +17 40.0 19.1	-1.14 - 0.9	2.1/23.5	17425
2000 QU ₂₁₅	2001 12 22.8	06 04.72 +22 09.2 19.4	-0.91 + 0.9	0.4/22.9	13717	2000 PS ₁₈	2001 12 23.4	06 07.54 +28 52.7 19.7	-1.10 - 1.0	1.9/23.5	3733
2000 SK ₇₈	2001 12 22.8	06 04.72 +30 27.6 19.6	-1.11 + 0.6	2.4/22.8	13209	1996 VD ₃₈	2001 12 23.5	06 07.47 +30 21.5 18.1	-1.09 + 1.5	2.6/23.3	20686
2000 NV ₂₅	2001 12 22.8	06 04.77 +28 27.4 17.4	-1.17 - 1.5	2.0/22.9	20801	2000 QM ₁₇₈	2001 12 23.5	06 07.49 +05 22.6 17.0	-0.84 - 0.5	7.3/23.6	6309
2000 TY ₁₀	2001 12 22.8	06 04.78 +32 07.4 18.3	-0.98 + 2.2	2.6/22.6	8222	1995 UK ₂	2001 12 23.5	06 07.51 +10 04.2 18.2	-0.86 - 2.5	4.9/23.3	20682
2000 KM ₇₃	2001 12 22.8	06 04.80 +15 02.4 19.3	-1.03 + 2.7	2.8/23.2	4953	2000 QT ₈₉	2001 12 23.5	06 07.54 +17 02.4 18.1	-0.88 - 0.4	2.3/23.6	13694
2000 JN ₅₁	2001 12 22.8	06 04.88 +27 29.5 17.9	-1.28 - 1.2	1.8/22.9	19725	2000 QE ₁₂₂	2001 12 23.5	06 07.57 +02 08.4 18.2	-0.78 - 0.8	6.8/23.6	20811
1996 HN ₂₄	2001 12 22.9	06 04.83 +26 28.8 16.5	-1.24 + 3.1	1.3/22.8	20684	1999 GX ₅₈	2001 12 23.5	06 07.61 +15 22.7 17.4	-1.01 + 2.4	2.7/23.8	20730
2000 SK ₃₂	2001 12 22.9	06 04.84 +20 36.6 20.2	-1.10 + 0.8	1.0/22.9	13742	2000 QA ₁₁₀	2001 12 23.5	06 07.63 +30 24.1 19.5	-1.14 - 1.2	2.4/23.6	13699
2000 RG ₂₁	2001 12 22.9	06 04.90 +37 21.2 18.9	-1.17 - 2.0	4.4/23.2	13722	2000 ON ₃	2001 12 23.5	06 07.77 +14 16.2 18.3	-1.14 + 0.9	3.6/23.7	10961
2000 NM ₁₉	2001 12 22.9	06 05.11 +17 14.9 18.4	-1.16 + 2.0	2.4/23.1	3946	1999 LC ₉	2001 12 23.5	06 07.80 +11 35.0 19.2	-0.92 - 0.5	3.8/23.6	10884
2000 MG ₂	2001 12 22.9	06 05.12 +25 18.1 20.6	-1.15 + 0.2	0.7/22.9	5779	1997 WN ₃₁	2001 12 23.5	06 07.81 +19 08.1 18.4	-1.06 + 0.6	2.1/23.6	18155
1997 SB ₁₄	2001 12 23.0	06 05.24 +21 25.6 17.9	-1.16 - 1.8	0.9/23.0	20689	2000 SQ ₂₈₅	2001 12 23.5	06 07.92 +14 01.0 18.1	-0.84 - 1.4	2.8/23.5	20826
1997 XQ ₆	2001 12 23.0	06 05.31 +16 24.8 19.3	-1.07 - 2.5	3.1/22.9	9060	2000 QJ ₂₁₁	2001 12 23.6	06 07.92 +12 05.9 19.8	-0.86 + 1.4	3.8/23.9	6312
1995 SB ₄	2001 12 23.0	06 05.35 +29 23.0 17.3	-1.24 -12.9	2.5/23.8	20681	1999 RO ₄₆	2001 12 23.6	06 07.94 +05 10.8 19.2	-0.78 + 1.8	4.6/24.2	15644
2000 LL ₁₈	2001 12 23.0	06 05.39 +06 36.2 16.6	-0.99 + 6.4	7.3/24.5	20797	2000 SQ ₉₄	2001 12 23.6	06 08.01 +21 33.1 17.7	-1.19 - 1.9	0.8/23.6	20822
1999 EH	2001 12 23.0	06 05.40 +27 10.6 17.8	-1.17 - 1.0	1.7/23.0	5519	1999 JB ₆₆	2001 12 23.6	06 08.14 +16 37.5 18.3	-0.99 + 0.7	2.4/23.8	20734
1999 JO ₇₈	2001 12 23.0	06 05.42 +13 38.6 16.6	-1.06 + 6.2	3.8/23.7	20735	2000 OQ ₁₀	2001 12 23.6	06 08.25 +21 51.0 18.7	-1.12 + 0.2	0.6/23.7	20802
2000 QQ ₁₀	2001 12 23.0	06 05.49 +27 06.5 18.6	-1.06 - 1.3	1.4/23.1	6287	2000 SQ ₂₄₇	2001 12 23.6	06 08.35 +30 24.3 20.6	-1.07 + 0.9	2.3/23.6	13214
2000 QD ₈₉	2001 12 23.0	06 05.54 +28 55.4 17.2	-1.00 - 2.8	2.0/23.2	19843	2000 QZ ₁₄₉	2001 12 23.6	06 08.37 +24 25.3 18.3	-1.13 - 1.8	0.4/23.7	13707
2000 QB ₂₀	2001 12 23.0	06 05.56 +01 03.0 18.2	-0.84 + 2.3	7.8/23.9	19835	1999 JE ₄₀	2001 12 23.6	06 08.42 +16 29.4 19.8	-1.02 - 1.0	2.4/23.7	3368
2000 SJ ₃₅₈	2001 12 23.0	06 05.61 +29 06.1 18.2	-0.97 - 2.7	1.9/23.2	19896	1999 JE ₁₀₁	2001 12 23.7	06 08.34 +06 16.6 18.5	-0.92 + 2.6	6.1/24.4	13601
2000 NU ₁₀	2001 12 23.0	06 05.65 +27 11.3 18.7	-1.06 + 1.5	1.2/23.0	10960	1995 SK ₄₄	2001 12 23.7	06 08.41 +09 51.3 20.8	-0.86 - 0.4	4.2/23.8	14740
2000 QZ ₁₁₀	2001 12 23.1	06 05.67 +21 38.7 20.1	-0.93 0.0	0.6/23.1	5868	2000 HL ₆₉	2001 12 23.7	06 08.44 -06 04.3 19.2	-1.28 - 7.2	13.7/21.9	2776
2000 OF ₁₈	2001 12 23.1	06 05.91 +25 14.5 19.2	-1.12 + 1.0	0.6/23.1	3952	2000 ST ₄₇	2001 12 23.7	06 08.45 +04 46.2 19.1	-0.93 - 1.0	5.8/23.8	13745
4224 T-2	2001 12 23.1	06 06.04 +17 31.9 20.5	-1.16 + 1.6	2.5/23.3	34061	1999 AU ₁₉	2001 12 23.7	06 08.50 +22 04.6 19.0	-1.16 + 0.7	0.5/23.8	20714
1998 KV ₄₈	2001 12 23.1	06 06.06 +21 07.7 17.6	-0.88 + 2.8	0.6/23.3	20703	2000 OC ₃₁	2001 12 23.7	06 08.53 +12 51.7 19.9	-1.09 - 0.5	4.1/23.8	3689
1999 EH ₆	2001 12 23.1	06 06.22 +32 36.0 19.8	-1.19 - 0.4	3.2/23.2	13590	2000 ON ₁₄	2001 12 23.7	06 08.57 +14 12.5 20.2	-1.12 + 2.1	3.6/24.0	3673
1986 JL	2001 12 23.1	06 06.25 +46 02.6 15.5	-2.01 +22.1	11.8/18.5	19221	2000 QG ₂₉	2001 12 23.7	06 08.61 +23 28.4 19.8	-0.94 + 0.5	0.0/23.8	13683
2000 QB ₁₃₂	2001 12 23.2	06 06.16 +22 27.2 18.0	-0.97 + 1.2	0.3/23.2	20812	2000 RR ₃₄	2001 12 23.7	06 08.66 +27 48.1 19.7	-1.09 - 0.8	1.4/23.8	10972
2000 QU ₁₁₂	2001 12 23.2	06 06.23 +18 07.6 18.8	-0.98 + 0.9	1.8/23.3	5008	1981 ED ₄₂	2001 12 23.7	06 08.66 +17 07.9 20.3	-0.85 + 0.4	1.8/23.9	26922
2000 QM ₁₅₃	2001 12 23.2	06 06.33 +15 24.5 19.5	-1.10 - 0.3	3.2/23.3	4670	2000 QY ₁₃₀	2001 12 23.7	06 08.69 +06 41.0 18.1	-0.94 + 3.5	6.2/24.7	18287
2000 SM ₂₆₃	2001 12 23.2	06 06.46 +29 25.5 20.7	-1.11 - 0.1	2.0/23.2	13214	2000 RS ₈₅	2001 12 23.7	06 08.69 +15 53.2 18.6	-0.84 + 1.5	2.2/24.0	7559

2000 PT ₁₁	2001 12 23.7	06 08.70 +23 18.4 18.7	-1.00 + 2.6	0.0/23.8	13677	1998 BY ₆	2001 12 24.1	06 10.18 +17 37.8 17.7	-0.98 + 1.7	2.1/24.3	6201
2000 QU ₂₂	2001 12 23.7	06 08.71 +19 06.1 19.0	-1.11 - 0.7	1.6/23.8	20808	1999 CR ₅₄	2001 12 24.1	06 10.25 +21 16.7 17.8	-1.11 + 1.2	0.8/24.2	20719
2000 NG ₂₇	2001 12 23.7	06 08.73 +20 14.6 21.2	-1.13 + 1.9	1.1/23.9	3948	2000 OK ₂₄	2001 12 24.1	06 10.28 +29 35.2 18.9	-1.15 + 0.6	2.3/24.0	19816
2000 OW ₂₂	2001 12 23.7	06 08.73 +26 26.5 17.7	-1.22 + 0.9	1.2/23.7	20802	1999 CH ₇₃	2001 12 24.1	06 10.32 +19 22.9 16.8	-1.17 - 2.1	1.8/24.1	20720
1990 UE ₅	2001 12 23.7	06 08.79 -14 04.7 17.9	-1.19 - 3.0	17.3/23.4	20672	2000 QT ₂₃₀	2001 12 24.1	06 10.35 +20 30.6 19.8	-0.94 + 0.7	0.9/24.2	13718
2000 RN ₇₃	2001 12 23.7	06 08.83 +12 42.9 18.4	-0.83 + 0.6	3.3/24.0	13731	2000 QL ₈₀	2001 12 24.1	06 10.38 +28 16.0 21.0	-1.09 - 0.3	1.5/24.1	13692
2000 PQ ₁₀	2001 12 23.8	06 08.78 +19 54.5 17.9	-0.93 + 3.5	1.1/24.0	20805	2000 SA ₁₅₆	2001 12 24.1	06 10.43 +19 13.3 19.9	-0.84 - 0.4	1.2/24.2	7171
2000 NC ₂₃	2001 12 23.8	06 08.81 -09 26.7 17.7	-1.01 + 7.8	12.3/27.4	20800	2000 SH ₃₄₈	2001 12 24.1	06 10.43 +21 09.4 18.0	-1.09 + 5.9	0.9/24.3	13216
2000 QX ₁₃₇	2001 12 23.8	06 08.83 +22 51.5 19.2	-0.93 + 0.7	0.2/23.8	13704	2000 OC ₅₆	2001 12 24.1	06 10.46 +19 46.9 18.2	-1.04 + 1.9	1.4/24.3	20805
1995 EV	2001 12 23.8	06 08.83 +30 23.3 17.7	-1.17 - 0.9	2.6/23.8	19251	1998 FY ₅₄	2001 12 24.1	06 10.47 +23 42.3 18.4	-0.95 + 0.5	0.1/24.2	20699
2000 LH ₁₀	2001 12 23.8	06 08.90 +18 55.8 18.3	-0.97 - 2.4	1.4/23.8	20797	1997 YM ₅	2001 12 24.1	06 10.53 +21 43.3 18.1	-1.02 + 0.2	0.6/24.2	20694
2000 SZ ₁₈₁	2001 12 23.8	06 08.94 +18 39.0 18.7	-0.93 - 3.2	1.4/23.7	13767	2000 OU ₆	2001 12 24.1	06 10.54 +06 43.2 16.6	-1.01 + 1.1	7.2/24.6	20801
2000 QJ ₄₉	2001 12 23.8	06 08.96 +23 02.4 20.0	-1.14 + 0.5	0.1/23.8	13686	2000 SG ₆₈	2001 12 24.1	06 10.54 +27 10.0 20.0	-0.91 + 1.4	1.1/24.1	13748
2000 QD ₂₀₂	2001 12 23.8	06 09.05 +22 33.9 19.2	-1.05 + 1.2	0.3/23.9	13713	2000 RY ₂₈	2001 12 24.1	06 10.56 +30 52.0 17.6	-1.01 - 1.9	2.3/24.3	19863
2000 QE ₁₇₀	2001 12 23.8	06 09.06 +33 16.9 17.8	-1.04 - 1.6	3.4/23.9	20813	2000 RR ₉₆	2001 12 24.1	06 10.59 +14 57.5 17.9	-0.79 - 1.1	2.3/24.2	20818
3768 T-3	2001 12 23.8	06 09.10 +24 12.6 20.3	-0.85 + 0.4	0.2/23.9	6171	6644 P-L	2001 12 24.2	06 10.55 +16 26.4 19.0	-1.01 + 1.0	2.3/24.4	21165
2000 NL ₃	2001 12 23.8	06 09.11 +27 19.7 18.1	-1.13 - 3.7	1.4/24.0	4957	2000 RS ₂₇	2001 12 24.2	06 10.60 -00 25.8 20.3	-0.92 0.0	7.1/24.6	10971
2000 QC ₇₃	2001 12 23.8	06 09.23 +18 01.4 19.4	-0.97 + 0.6	1.8/24.0	13690	1998 HC ₁₅	2001 12 24.2	06 10.60 +36 01.2 17.4	-1.12 + 3.0	5.3/23.6	20701
2000 SK ₃₅₇	2001 12 23.8	06 09.27 +07 31.1 19.3	-0.87 + 2.3	4.3/24.5	13218	1996 SZ ₃	2001 12 24.2	06 10.64 +29 25.3 20.3	-1.11 + 0.2	2.0/24.1	9046
1998 FG ₇₄	2001 12 23.8	06 09.29 +19 41.0 18.6	-0.89 - 2.1	1.2/23.9	20699	2000 QB ₁₆₂	2001 12 24.2	06 10.66 +02 05.3 19.2	-0.94 + 1.1	7.9/24.9	20813
1999 FG ₄₈	2001 12 23.8	06 09.30 +34 16.8 17.1	-1.25 - 0.3	5.3/23.9	20727	1999 JC ₉₅	2001 12 24.2	06 10.69 +05 55.6 19.2	-0.90 - 0.1	5.5/24.4	10883
2698 P-L	2001 12 23.8	06 09.31 +36 16.7 18.9	-1.34 + 0.4	5.2/23.7	36120	2000 RT ₁₅	2001 12 24.2	06 10.73 +15 13.3 17.8	-0.91 - 2.0	2.7/24.2	20816
2000 SO ₃₆₁	2001 12 23.9	06 09.27 +42 50.9 19.7	-1.27 + 1.4	6.0/23.4	13219	1998 SN ₃₄	2001 12 24.2	06 10.75 -19 57.7 17.9	-1.09 - 3.0	22.2/23.8	20705
2000 NM ₁₂	2001 12 23.9	06 09.28 +21 35.9 16.9	-0.98 - 4.8	0.6/23.8	19803	2000 NH ₁₂	2001 12 24.2	06 10.83 +04 07.0 18.4	-0.98 - 1.6	6.5/24.3	6275
1998 FV ₅₈	2001 12 23.9	06 09.29 +09 10.4 17.9	-0.85 + 0.7	4.6/24.2	20699	1999 GR ₇	2001 12 24.2	06 10.92 +21 10.7 19.0	-1.13 + 0.5	0.9/24.3	20728
1996 VU ₁₅	2001 12 23.9	06 09.35 +37 49.7 19.9	-1.17 + 3.1	4.5/23.3	4895	1999 JU ₅₆	2001 12 24.2	06 10.95 +27 31.6 18.3	-1.09 + 3.0	1.5/24.1	13598
1998 HZ ₇₂	2001 12 23.9	06 09.36 +20 14.4 19.6	-0.92 - 1.3	1.1/23.9	5480	1989 GU ₆	2001 12 24.2	06 10.96 +33 43.8 18.2	-1.30 + 8.7	4.5/23.1	31950
2000 RC ₉₉	2001 12 23.9	06 09.40 +25 32.2 18.0	-1.13 - 4.7	0.8/24.0	19870	1996 HC ₂₆	2001 12 24.2	06 10.99 +24 26.4 19.1	-1.14 + 1.2	0.4/24.3	13546
2000 HN ₁₄	2001 12 23.9	06 09.41 +11 59.9 16.3	-1.16 + 8.5	6.9/25.1	524	2001 QP	2001 12 24.2	06 10.99 -40 45.6 15.6	-0.09 - 3.3	38.7/21.1	20873
1999 GV ₅₃	2001 12 23.9	06 09.43 +20 14.8 16.7	-1.04 + 3.6	1.6/24.1	18205	2000 QH ₁₃₈	2001 12 24.3	06 11.04 +26 36.6 18.5	-0.97 + 0.6	1.0/24.2	20812
2000 OW ₃₉	2001 12 23.9	06 09.54 +05 17.5 18.7	-0.97 + 1.3	6.2/24.6	4969	1999 FX ₅₀	2001 12 24.3	06 11.20 +30 25.7 17.8	-1.21 - 0.9	2.7/24.3	20727
1999 JQ ₂₇	2001 12 23.9	06 09.55 +06 55.8 18.3	-0.97 - 2.3	5.8/23.7	13595	1999 JP ₂₄	2001 12 24.3	06 11.24 +20 40.3 17.8	-1.09 - 1.8	1.1/24.3	20732
1999 HK ₂	2001 12 23.9	06 09.55 +37 58.6 19.5	-1.24 + 3.5	4.8/23.2	20730	2000 QO ₅₅	2001 12 24.3	06 11.25 +15 54.4 18.4	-0.95 + 2.2	2.7/24.6	20809
2000 SY ₁₃₅	2001 12 23.9	06 09.70 +10 45.8 20.1	-0.85 - 2.1	3.5/23.9	10982	2000 OL ₄₁	2001 12 24.3	06 11.37 +12 56.5 18.8	-1.09 - 1.0	4.0/24.4	13672
2000 RB ₇₈	2001 12 24.0	06 09.79 +22 34.2 17.7	-0.93 - 2.2	0.3/24.0	7558	2000 QN ₂₂₈	2001 12 24.3	06 11.37 +24 30.1 19.0	-1.03 - 0.6	0.4/24.4	13718
2000 RB ₃₀	2001 12 24.0	06 09.84 +35 34.1 17.6	-1.10 - 1.9	4.2/24.1	20817	1357 T-2	2001 12 24.3	06 11.41 +30 13.5 18.5	-1.07 + 0.5	2.4/24.3	21166
1998 HQ ₄₂	2001 12 24.0	06 09.87 +38 08.2 18.1	-1.07 + 4.7	4.3/23.1	20701	2000 SP ₂₄₄	2001 12 24.3	06 11.41 +26 50.6 19.8	-1.06 + 1.5	1.1/24.3	13213
1999 CD ₁₆	2001 12 24.0	06 09.89 -00 17.3 17.6	-1.17 + 8.7	9.8/26.0	34939	2000 SH ₂₈	2001 12 24.3	06 11.42 +13 53.6 19.2	-0.98 - 2.0	2.9/24.3	13741
2000 QW ₄₇	2001 12 24.0	06 09.92 +22 53.1 18.6	-0.93 + 0.5	0.2/24.1	20809	2000 LQ ₂₈	2001 12 24.3	06 11.45 +38 47.6 18.3	-1.12 - 3.2	4.8/24.9	19792
2000 NC ₂₁	2001 12 24.0	06 09.95 +15 42.0 19.7	-1.11 + 1.9	2.8/24.3	13669	1999 BD ₉	2001 12 24.3	06 11.54 +29 55.6 18.0	-1.22 - 1.4	2.3/24.4	20715
1997 UT ₂₅	2001 12 24.0	06 09.99 +22 31.5 18.0	-1.17 - 0.4	0.4/24.1	19301	1999 LW ₂₉	2001 12 24.4	06 11.60 +16 34.4 21.8	-0.87 + 0.9	1.9/24.6	5581
2000 OM ₁₃	2001 12 24.0	06 10.00 +21 23.4 20.5	-1.12 + 0.1	0.7/24.1	3672	1988 PF ₂	2001 12 24.4	06 11.70 +23 13.8 19.2	-1.09 - 2.8	0.1/24.4	9665
2000 TO	2001 12 24.0	06 10.05 +33 52.9 19.9	-1.06 + 0.8	3.1/23.9	19898	1995 GH ₇	2001 12 24.4	06 11.70 +14 04.6 17.6	-1.04 + 1.9	3.4/24.7	13543
2000 OO ₁₃	2001 12 24.0	06 10.08 +25 21.8 17.1	-1.17 - 2.7	0.8/24.1	20802	1997 WX ₇	2001 12 24.4	06 11.72 +17 37.1 18.8	-1.13 - 2.2	2.2/24.4	20692
1999 JM ₉₁	2001 12 24.0	06 10.10 -06 25.4 16.1	-0.89 + 1.2	13.4/25.3	20736	2000 NU ₁₁	2001 12 24.4	06 11.77 +08 00.4 18.0	-1.11 + 1.9	6.5/25.1	20800
2000 OL ₁₈	2001 12 24.0	06 10.13 +16 15.1 18.5	-1.10 + 2.3	2.6/24.3	10962	2000 KH ₃₆	2001 12 24.4	06 11.78 +17 48.7 19.2	-1.16 + 2.2	2.1/24.7	5767
1998 AH ₆	2001 12 24.0	06 10.18 +25 18.7 17.3	-0.97 + 0.2	0.6/24.1	20695	2000 QO ₁₆₅	2001 12 24.4	06 11.80 +19 18.5 19.7	-0.98 - 0.4	1.4/24.5	4674
2000 QP ₁₃₆	2001 12 24.1	06 10.12 +15 35.6 20.1	-1.11 + 0.7	2.9/24.2	3822	4286 T-2	2001 12 24.4	06 11.84 +36 19.3 18.6	-1.05 + 1.8	4.2/24.0	16169
1999 BN ₁₅	2001 12 24.1	06 10.14 +10 07.6 18.1	-1.08 + 1.5	5.2/24.4	13588	1999 LM ₁	2001 12 24.4	06 11.94 +16 54.5 19.5	-1.01 - 2.7	2.2/24.4	4504
1999 JA ₆₆	2001 12 24.1	06 10.15 +25 01.0 17.9	-1.18 + 2.0	0.7/24.1	20734	1997 CN ₂₀	2001 12 24.4	06 11.96 +61 43.3 18.6	-2.39 - 3.2	17.7/25.8	16749
2000 SL ₂₅₀	2001 12 24.1	06 10.18 +10 24.8 19.1	-0.85 + 1.9	4.2/24.6	14254	2000 RF ₉₇	2001 12 24.4	06 11.97 +30 54.5 17.2	-1.10 - 6.9	2.6/25.0	19870

2000 OY ₄	2001 12 24.4	06 11.98 +16 04.2 18.9	-1.05 - 0.8	2.7/24.5	13670	1999 JU ₄	2001 12 24.9	06 13.85 +07 03.3 19.9	-0.94 - 2.1	5.0/24.8	6228
2000 QQ ₁₄₄	2001 12 24.5	06 11.90 +07 00.9 18.0	-0.93 + 2.4	5.9/25.1	20812	2000 SL ₂	2001 12 24.9	06 13.90 +23 05.5 18.0	-1.01 + 2.8	0.1/25.0	20819
1999 KZ ₁₅	2001 12 24.5	06 11.92 +15 33.7 17.7	-1.00 + 0.9	3.0/24.7	20738	1999 CX ₄₈	2001 12 24.9	06 13.99 +18 36.6 17.4	-1.14 + 4.6	2.3/25.3	19384
6689 P-L	2001 12 24.5	06 11.95 +16 14.7 18.1	-0.87 + 0.3	2.3/24.6	21165	2000 SC ₂₇₉	2001 12 24.9	06 13.99 +47 46.1 18.8	-1.18 + 0.1	6.8/24.4	6071
2000 QN ₂₁₅	2001 12 24.5	06 12.07 +26 43.1 18.7	-1.00 + 0.5	1.1/24.5	20815	2000 QE ₂₄₇	2001 12 24.9	06 14.00 +20 19.5 19.1	-1.08 + 0.3	1.1/25.0	17454
2000 QM ₁₆₂	2001 12 24.5	06 12.07 +30 38.0 19.1	-1.13 - 3.1	2.5/24.7	5020	2000 QM ₂₁₆	2001 12 24.9	06 14.09 +25 06.0 19.1	-1.06 + 1.5	0.6/24.9	13717
2000 QC ₁₃₇	2001 12 24.5	06 12.11 +31 34.3 18.0	-0.97 + 0.9	2.7/24.4	20812	1992 SF ₂	2001 12 24.9	06 14.16 +01 10.2 17.4	-0.96 + 1.1	8.3/25.5	20674
3110 P-L	2001 12 24.5	06 12.16 +25 39.6 17.9	-1.00 - 3.0	0.8/24.6	16167	2000 QF ₈₇	2001 12 24.9	06 14.21 +27 29.7 18.2	-1.18 - 1.6	1.6/25.0	20810
1997 YY ₁₇	2001 12 24.5	06 12.25 +29 07.9 20.1	-1.10 - 0.8	2.0/24.6	3180	2000 RT ₂₂	2001 12 25.0	06 14.11 +09 17.4 19.0	-0.86 - 0.6	4.6/25.2	13723
1998 HG ₅₈	2001 12 24.5	06 12.28 +21 03.5 19.8	-0.85 + 0.4	0.6/24.6	19333	2000 QQ ₁₈₃	2001 12 25.0	06 14.15 +22 32.2 19.9	-1.13 + 1.7	0.3/25.0	7544
2000 QO ₁₈₅	2001 12 24.5	06 12.28 +22 01.5 18.0	-1.14 + 3.1	0.5/24.6	20814	2000 QU ₁₉₅	2001 12 25.0	06 14.15 +15 22.2 18.0	-0.88 + 0.9	2.9/25.2	20815
2000 JT ₅₄	2001 12 24.5	06 12.42 +17 07.3 21.2	-1.11 + 0.1	2.1/24.7	2528	2000 LO ₂₇	2001 12 25.0	06 14.15 +20 12.3 17.8	-1.04 - 0.4	1.1/25.1	13666
2000 PE ₁₇	2001 12 24.5	06 12.42 +15 59.6 19.1	-1.07 + 2.2	2.7/24.9	3732	2000 TB ₁₅	2001 12 25.0	06 14.21 +24 54.8 18.7	-0.91 + 0.5	0.5/25.0	20828
2000 LW ₈	2001 12 24.6	06 12.36 +19 01.8 18.4	-1.16 - 1.0	1.7/24.6	20797	2000 MP ₅	2001 12 25.0	06 14.21 +08 40.2 18.0	-0.97 + 2.8	4.7/25.7	20799
1998 SD ₃₅	2001 12 24.6	06 12.41 -14 54.3 18.6	-1.18 + 1.0	18.1/25.7	1431	2084 P-L	2001 12 25.0	06 14.23 +25 01.8 18.1	-1.28 + 0.1	0.7/25.0	21163
2000 SX ₁₉₁	2001 12 24.6	06 12.48 +21 31.0 18.6	-0.90 + 0.8	0.7/24.7	20824	2000 NL ₂₃	2001 12 25.0	06 14.26 +30 29.9 19.1	-1.27 - 1.2	2.7/25.0	10961
4295 T-3	2001 12 24.6	06 12.49 +28 29.1 17.5	-1.15 + 2.6	2.1/24.4	21169	1999 JK ₃₆	2001 12 25.0	06 14.30 +26 47.7 17.6	-1.19 + 3.5	1.5/24.9	20733
2000 RJ ₉₇	2001 12 24.6	06 12.57 +08 05.2 19.6	-1.00 - 2.8	5.3/24.4	5059	3361 T-3	2001 12 25.0	06 14.30 +16 16.3 19.8	-0.85 + 0.2	2.2/25.2	13877
1996 RX ₅	2001 12 24.6	06 12.61 +10 42.2 20.3	-0.98 + 0.9	4.5/25.0	6739	2000 OM ₃₉	2001 12 25.0	06 14.50 +09 32.0 18.9	-0.97 + 0.1	4.6/25.4	5809
2000 QT ₁₆₆	2001 12 24.6	06 12.66 +23 04.7 18.3	-1.01 - 1.1	0.1/24.7	20813	2000 QY ₅₈	2001 12 25.0	06 14.62 +24 03.1 19.0	-1.00 + 1.7	0.2/25.1	20809
2000 QN ₆₈	2001 12 24.6	06 12.69 +28 03.0 20.0	-0.97 - 0.7	1.6/24.6	7058	1997 UH ₁₁	2001 12 25.1	06 14.58 +34 04.0 18.2	-1.35 + 2.7	4.1/24.7	20691
2000 QK ₁₀	2001 12 24.6	06 12.70 +19 50.1 19.7	-1.04 + 0.8	1.2/24.8	13199	2000 OU ₅₈	2001 12 25.1	06 14.70 +26 57.2 18.2	-1.22 + 0.4	1.6/25.1	20805
1996 SP ₇	2001 12 24.6	06 12.71 +17 10.4 19.2	-1.07 - 2.3	2.4/24.6	28597	2000 MU	2001 12 25.1	06 14.73 +25 12.1 19.6	-1.16 + 0.1	0.6/25.1	20799
2000 QA ₂₁₂	2001 12 24.6	06 12.71 +27 33.6 18.7	-1.04 0.0	1.5/24.6	13716	2000 PJ ₂₉	2001 12 25.1	06 14.81 +21 06.2 17.5	-1.03 + 4.5	0.9/25.3	20806
2000 QF ₂₂₈	2001 12 24.6	06 12.73 +24 41.7 20.2	-0.92 + 1.1	0.4/24.6	10969	2000 SE ₁₀₇	2001 12 25.1	06 14.89 +11 14.9 19.7	-0.83 - 0.5	3.6/25.3	9820
2000 SB ₂₈₅	2001 12 24.6	06 12.76 +08 54.1 20.1	-0.93 - 1.2	4.6/24.7	7597	2000 QF ₁₄₆	2001 12 25.1	06 14.92 +29 43.7 19.5	-1.10 + 1.7	2.1/25.0	13706
1991 PC ₁₂	2001 12 24.6	06 12.80 +07 21.1 20.2	-0.89 + 0.2	4.3/25.0	13534	1998 DU ₂₉	2001 12 25.1	06 14.95 +13 45.3 20.9	-0.96 + 0.3	3.0/25.3	18159
1999 CG ₁₁₆	2001 12 24.6	06 12.88 +24 06.3 17.9	-1.20 - 1.9	0.3/24.7	14782	2000 OX ₃₇	2001 12 25.1	06 14.98 +10 44.5 18.4	-0.95 - 0.3	4.3/25.4	4968
2000 QH ₂₁₃	2001 12 24.7	06 12.80 +23 45.3 18.2	-0.98 + 1.5	0.1/24.7	13716	2000 RS ₁₀₂	2001 12 25.1	06 14.98 +34 29.7 17.3	-1.19 - 2.1	3.8/25.2	19872
1996 PJ ₁	2001 12 24.7	06 12.83 +22 53.8 18.4	-1.05 + 0.4	0.2/24.7	20684	2000 OZ ₂₂	2001 12 25.1	06 15.01 +37 46.1 18.7	-1.26 - 3.5	4.7/26.0	19816
2000 ST ₈₆	2001 12 24.7	06 12.89 +20 11.1 19.5	-1.00 + 1.4	1.0/24.8	7150	1998 HW ₁₀	2001 12 25.1	06 15.04 +28 26.2 19.6	-0.92 + 1.2	1.4/25.0	16810
1999 JZ ₅₅	2001 12 24.7	06 12.89 +28 30.0 19.9	-1.00 + 0.9	1.5/24.6	15048	4756 P-L	2001 12 25.2	06 15.11 +14 25.0 19.8	-1.08 + 0.5	3.2/25.4	6438
1995 HS ₃	2001 12 24.7	06 12.92 +18 24.8 19.6	-1.03 + 1.3	1.9/24.9	6725	1999 FW ₅₃	2001 12 25.2	06 15.12 +20 40.3 17.8	-1.08 + 2.3	1.4/25.3	16973
1981 EN ₂	2001 12 24.7	06 12.92 +19 44.6 18.4	-0.93 - 3.2	1.4/24.7	22429	2000 OJ ₃₉	2001 12 25.2	06 15.15 -00 31.0 19.9	-0.90 + 1.7	7.1/26.4	12242
1997 TN ₁₉	2001 12 24.7	06 13.03 -13 22.1 19.5	-1.05 - 1.0	13.1/26.0	2628	1999 JD ₅₄	2001 12 25.2	06 15.17 +10 36.4 18.6	-0.98 - 2.5	4.3/25.1	7484
1998 FX ₇₂	2001 12 24.7	06 13.06 +10 36.8 18.2	-0.85 - 0.6	4.2/24.9	20699	2000 KH ₇₃	2001 12 25.2	06 15.25 +23 03.8 18.1	-1.23 - 1.0	0.1/25.2	20796
2000 QR ₂	2001 12 24.7	06 13.14 +14 55.1 19.5	-0.96 + 1.9	3.1/25.1	4980	1999 JH ₃₂	2001 12 25.2	06 15.26 +11 22.1 18.8	-0.98 - 0.5	4.1/25.4	10881
1978 VB ₇	2001 12 24.7	06 13.20 +13 49.5 17.3	-0.99 - 3.6	3.7/24.6	20668	2000 NG ₁₃	2001 12 25.2	06 15.27 +19 21.9 19.1	-1.20 0.0	1.6/25.3	4959
1999 LF ₁₃	2001 12 24.7	06 13.21 +10 26.2 17.5	-1.00 - 3.8	5.1/24.4	20738	1999 JP ₉₇	2001 12 25.2	06 15.29 +12 54.7 18.9	-1.02 + 3.1	3.8/25.8	5571
2000 QZ ₁₂₆	2001 12 24.8	06 13.25 +14 40.5 19.8	-1.04 + 1.4	3.1/25.1	3818	2000 QP ₁₂₀	2001 12 25.2	06 15.30 +20 54.8 18.2	-1.04 - 0.6	0.8/25.3	20811
1998 DR ₂₈	2001 12 24.8	06 13.34 +22 30.5 16.9	-0.97 + 2.4	0.4/24.9	20697	2001 OW ₉₄	2001 12 25.2	06 15.30 +41 18.4 17.9	-1.31 - 0.4	9.1/26.0	20860
2000 KU ₄₃	2001 12 24.8	06 13.35 +15 20.7 20.7	-1.11 - 0.6	3.0/24.9	3937	2000 SL ₃₅₂	2001 12 25.2	06 15.30 +35 34.7 19.8	-1.15 + 2.6	3.7/24.7	17467
2000 LG ₃₁	2001 12 24.8	06 13.45 +33 03.3 17.0	-1.18 - 3.0	3.3/25.0	20798	4096 T-3	2001 12 25.2	06 15.34 +17 09.4 19.6	-0.95 + 0.9	2.1/25.4	13877
1994 PL ₂₁	2001 12 24.8	06 13.47 +22 30.5 19.1	-0.88 + 0.5	0.3/24.9	9677	2000 KF ₁₉	2001 12 25.2	06 15.35 +23 52.0 18.0	-1.22 0.0	0.2/25.3	20792
1999 GN ₈	2001 12 24.8	06 13.52 +10 30.5 17.6	-1.03 + 0.5	5.1/25.1	20728	2000 JE ₆₁	2001 12 25.2	06 15.37 +38 49.8 18.8	-1.38 + 3.2	5.6/24.6	20789
1999 GK ₄₀	2001 12 24.8	06 13.57 +06 33.5 17.3	-1.00 + 4.8	6.5/26.2	20730	2000 SE ₁₆₅	2001 12 25.2	06 15.38 +16 19.6 16.7	-1.02 - 4.1	2.6/25.1	20823
2000 SO ₂₇₈	2001 12 24.8	06 13.57 +00 04.4 19.5	-0.79 - 2.0	5.9/24.8	9834	5100 T-2	2001 12 25.2	06 15.41 +32 28.1 19.2	-1.00 - 1.5	2.8/25.3	6162
2000 NT ₁₄	2001 12 24.8	06 13.61 +11 24.3 18.4	-0.95 + 3.7	4.1/25.6	7524	2000 QK ₁₅₆	2001 12 25.2	06 15.42 +08 10.8 19.6	-0.88 - 0.1	5.2/25.6	11790
1993 FJ ₄₈	2001 12 24.9	06 13.73 +21 21.9 18.9	-0.94 + 0.2	0.7/25.0	20675	2000 SF ₃₁	2001 12 25.2	06 15.52 +20 49.6 20.0	-0.95 + 0.4	0.8/25.4	7139
1999 CL ₁₀₂	2001 12 24.9	06 13.73 +29 47.0 18.8	-1.23 + 1.8	2.6/24.7	13589	1999 CQ ₁	2001 12 25.3	06 15.47 +31 54.1 16.7	-1.26 + 1.7	4.0/25.0	19374
2000 JM ₆₁	2001 12 24.9	06 13.83 +24 38.0 17.5	-1.27 + 0.5	0.6/24.9	20789	2000 QH ₁	2001 12 25.3	06 15.53 +38 50.4 19.6	-1.24 - 0.8	5.1/25.2	13679

1994 VX	2001 12 25.3	06 15.58	+12 51.8	18.2	-1.15	- 0.2	4.5/26.0	20679	2000 QT ₁₃₀	2001 12 25.8	06 17.88	+11 31.7	16.9	-1.04	+ 5.7	4.4/26.9	20812
1999 JM ₃₅	2001 12 25.3	06 15.59	+25 12.6	17.0	-1.11	+ 2.6	0.8/25.2	20732	1981 EL ₃₅	2001 12 25.8	06 17.98	+14 51.8	19.9	-0.84	- 1.4	2.4/25.9	26921
2000 PF ₁₁	2001 12 25.3	06 15.60	+23 25.8	17.1	-1.11	+ 5.8	0.0/25.3	20805	2000 SK ₁₂₉	2001 12 25.8	06 18.05	-08 22.3	16.7	-0.83	- 4.2	12.6/25.1	7576
1992 EH ₃₃	2001 12 25.3	06 15.69	+15 49.4	20.2	-0.84	+ 0.4	2.2/25.5	14102	1999 JP ₈₇	2001 12 25.8	06 18.09	+24 20.9	19.7	-0.97	+ 2.4	0.3/25.8	7487
1998 CX	2001 12 25.3	06 15.73	+20 48.3	18.2	-1.00	- 1.3	0.9/25.4	20696	1999 GD ₁₇	2001 12 25.8	06 18.12	+34 15.9	18.9	-1.22	+ 3.1	3.7/25.3	13592
2000 ST ₃₇	2001 12 25.3	06 15.74	+22 11.0	16.6	-0.91	+ 2.5	0.4/25.4	20820	2000 SJ ₆₄	2001 12 25.8	06 18.12	+02 50.3	19.9	-0.94	0.0	7.0/26.3	11797
2000 SH ₂₂₃	2001 12 25.3	06 15.76	+05 33.8	20.4	-0.77	- 0.1	5.0/25.8	20824	1998 CF ₄	2001 12 25.9	06 18.21	+16 51.1	18.0	-1.00	+ 1.0	2.6/26.0	13557
1998 FS ₁₄	2001 12 25.3	06 15.76	+37 18.1	19.4	-1.05	- 0.2	4.2/25.1	13559	2000 QL ₁₂₂	2001 12 25.9	06 18.21	+08 41.2	19.0	-0.84	- 0.7	4.4/26.2	10966
2000 QJ ₉₀	2001 12 25.3	06 15.83	+16 43.2	20.2	-1.01	+ 0.1	2.2/25.5	13694	2000 QJ ₂₇	2001 12 25.9	06 18.21	+26 08.0	19.4	-1.00	+ 0.6	0.9/26.0	13683
1995 FB ₁₄	2001 12 25.3	06 15.91	+22 23.1	19.0	-1.09	+ 0.3	0.4/25.4	20680	2000 LO ₁₇	2001 12 25.9	06 18.22	+27 37.1	16.2	-1.15	+ 4.9	1.5/26.0	20797
2000 RE ₄₁	2001 12 25.3	06 15.95	+17 53.7	18.0	-0.92	- 1.9	1.8/25.4	20817	1998 FX ₇₄	2001 12 25.9	06 18.28	+36 43.9	17.5	-0.99	+ 0.7	3.7/25.5	20699
1994 SC ₉	2001 12 25.3	06 15.96	+30 38.6	19.1	-0.95	+ 0.6	2.2/25.2	14735	2000 QF ₁₇₀	2001 12 25.9	06 18.31	+13 16.9	20.5	-0.92	+ 0.3	3.1/26.2	5884
1993 FW ₃₅	2001 12 25.4	06 15.92	+07 29.7	19.6	-0.86	+ 0.5	5.0/25.8	10829	2000 RV ₉₆	2001 12 25.9	06 18.33	+16 06.9	18.5	-0.91	- 3.6	2.1/26.0	7559
2175 T-2	2001 12 25.4	06 15.99	+41 39.6	19.9	-1.10	0.0	5.5/25.1	18513	2000 SA ₆₅	2001 12 25.9	06 18.39	+33 06.6	19.3	-1.16	+ 0.7	3.3/25.7	10979
2000 PR ₁₉	2001 12 25.4	06 16.23	+36 51.5	18.4	-1.29	+ 0.9	5.5/25.1	20806	1999 JY ₂₂	2001 12 25.9	06 18.49	+27 20.8	18.3	-1.08	+ 1.1	1.4/25.8	13595
1998 RX ₄	2001 12 25.4	06 16.26	-20 01.4	18.8	-1.09	+ 1.0	21.8/28.6	1428	2000 QX ₄₄	2001 12 25.9	06 18.51	+15 36.7	19.0	-1.14	+ 1.9	2.9/26.3	13685
2000 OM ₃₈	2001 12 25.4	06 16.27	+23 04.8	19.0	-1.11	- 3.4	0.1/25.5	13672	2000 OQ ₉	2001 12 25.9	06 18.55	+29 09.9	17.7	-1.17	- 3.3	2.0/26.1	20802
1998 HA ₁₃₀	2001 12 25.4	06 16.29	+04 13.6	19.6	-0.91	- 0.7	7.1/25.6	15030	1997 SF ₃	2001 12 25.9	06 18.61	+35 10.5	17.9	-1.32	- 1.0	5.2/26.0	20689
1999 GS ₇	2001 12 25.4	06 16.29	+19 59.1	19.1	-1.01	+ 0.6	1.1/25.6	20728	1999 CM ₇₄	2001 12 25.9	06 18.62	+21 34.9	18.0	-1.13	- 0.3	0.7/26.0	20720
2000 SJ ₈₉	2001 12 25.4	06 16.30	+22 26.0	18.0	-0.93	- 2.9	0.3/25.5	10980	2000 LH ₂₈	2001 12 26.0	06 18.57	+13 42.1	19.0	-0.94	+ 2.2	3.1/26.5	13667
2000 OF ₃₉	2001 12 25.5	06 16.36	+00 43.4	19.4	-0.93	+ 1.3	7.7/26.5	20804	1998 BR ₁₇	2001 12 26.0	06 18.60	+22 54.0	19.0	-1.00	+ 1.2	0.2/26.0	20696
2000 OO ₂₇	2001 12 25.5	06 16.42	+25 30.8	19.3	-1.21	+ 1.9	0.8/25.4	18283	1999 FT ₁₈	2001 12 26.0	06 18.62	+34 18.8	18.2	-1.24	+ 0.7	4.2/25.7	13591
2000 QG ₁₂₀	2001 12 25.5	06 16.43	+17 13.8	18.1	-0.86	- 0.1	1.9/25.6	20811	2000 QO ₁₈₈	2001 12 26.0	06 18.78	+31 48.1	18.2	-1.22	+ 2.3	3.2/25.7	20814
1999 JH ₈₃	2001 12 25.5	06 16.51	+06 37.6	17.9	-0.95	+ 1.7	5.6/26.1	20735	2000 SB ₅₈	2001 12 26.0	06 18.81	+09 13.5	19.0	-0.87	+ 1.1	4.7/26.5	15089
1998 HP ₁₈	2001 12 25.5	06 16.51	+37 40.1	18.5	-1.06	+ 0.5	4.4/25.2	6212	2000 QC ₁₂₅	2001 12 26.0	06 18.82	+24 16.6	18.1	-0.92	+ 2.5	0.3/26.0	20811
2000 QQ ₇₃	2001 12 25.5	06 16.59	+30 40.3	19.2	-1.21	- 1.0	2.7/25.5	6293	6230 P-L	2001 12 26.0	06 18.84	+23 59.0	18.7	-1.13	- 0.4	0.2/26.0	21165
2000 SS ₃₆₃	2001 12 25.5	06 16.63	+26 20.4	18.9	-1.03	+ 2.7	1.1/25.4	19897	2000 SE ₉₂	2001 12 26.0	06 18.90	+28 29.1	17.4	-1.08	- 3.3	1.8/26.1	19881
2000 QR ₃₈	2001 12 25.5	06 16.65	+28 37.1	19.0	-1.10	- 0.5	2.0/25.5	13200	1999 JA ₁₀₄	2001 12 26.0	06 18.92	+13 47.3	15.9	-1.08	+ 9.2	4.5/27.1	20737
1981 ED ₃₁	2001 12 25.5	06 16.71	+18 07.1	17.5	-1.08	+ 1.5	2.4/25.8	20669	2000 SH ₁₈₉	2001 12 26.0	06 19.03	+09 47.6	20.0	-0.82	- 0.8	3.7/26.3	7587
1999 CX ₈₀	2001 12 25.5	06 16.73	+20 04.8	16.2	-1.18	- 2.4	1.5/25.5	20721	2000 QK ₂₂	2001 12 26.0	06 19.04	+15 05.3	19.8	-1.02	+ 1.1	2.7/26.4	4605
1981 EH ₁₂	2001 12 25.6	06 16.80	+21 54.4	20.0	-1.13	- 1.0	0.5/25.6	6179	2000 RU ₄₁	2001 12 26.1	06 19.04	+27 08.0	17.9	-0.93	- 1.1	1.1/26.1	20817
1993 FR ₄₁	2001 12 25.6	06 16.90	+21 54.5	19.3	-0.89	+ 0.4	0.4/25.7	6187	2000 QV ₁₄₇	2001 12 26.1	06 19.06	+47 48.2	20.1	-1.40	- 2.1	7.4/26.3	5017
2000 LY ₂₃	2001 12 25.6	06 17.03	+10 20.1	20.1	-1.03	- 2.8	4.2/25.6	18280	2000 QN ₂	2001 12 26.1	06 19.08	+27 03.5	18.9	-1.06	- 0.3	1.4/26.1	13199
2000 OK ₅₂	2001 12 25.6	06 17.07	+26 56.5	18.8	-0.94	- 2.4	1.0/26.0	19823	2000 ST ₃₁₆	2001 12 26.1	06 19.13	+30 02.1	19.5	-1.14	- 2.9	2.2/26.2	16089
1992 RC ₆	2001 12 25.6	06 17.13	+22 05.5	18.5	-1.05	+ 1.0	0.4/25.7	20674	2000 JA ₁₆	2001 12 26.1	06 19.15	-11 38.0	18.2	-1.29	-12.1	17.9/21.9	20785
2000 QX ₁₀₅	2001 12 25.6	06 17.13	+22 55.4	18.4	-0.88	+ 2.3	0.1/25.7	6299	1998 FX ₆₇	2001 12 26.1	06 19.24	+23 55.9	19.3	-0.91	+ 0.8	0.2/26.1	5463
2001 UM ₁₆	2001 12 25.6	06 17.16	+24 34.7	17.2	-1.12	+ 2.0	10.8/15.0	20569	2000 QQ ₂₀₄	2001 12 26.1	06 19.25	+08 06.9	18.0	-0.85	- 0.2	5.8/26.5	10968
2000 QA ₁₈	2001 12 25.6	06 17.24	+25 16.7	18.8	-0.95	+ 0.6	0.7/26.0	20807	2000 OE ₄₂	2001 12 26.1	06 19.30	+15 27.5	18.6	-1.05	- 0.1	3.0/26.3	13673
2000 RA ₁₆	2001 12 25.7	06 17.28	+52 00.7	18.4	-1.56	- 3.4	10.1/26.2	13721	2000 SG ₂₈₃	2001 12 26.1	06 19.31	-04 21.5	19.9	-0.84	- 2.7	8.8/26.0	13776
6826 P-L	2001 12 25.7	06 17.29	+29 46.9	18.6	-1.02	+ 1.4	2.1/25.5	13874	2000 QU ₇₁	2001 12 26.1	06 19.42	+30 34.8	19.2	-1.12	- 0.7	2.4/26.1	13689
2000 HZ ₈₆	2001 12 25.7	06 17.32	+15 27.1	17.7	-1.17	+ 3.3	3.5/26.2	20783	2000 KU ₇₈	2001 12 26.1	06 19.43	+16 18.1	19.3	-1.13	+ 0.9	2.7/26.4	5772
1981 EQ ₃₇	2001 12 25.7	06 17.45	+27 05.2	18.7	-1.07	- 0.7	1.5/25.7	4301	1999 NW ₄	2001 12 26.1	06 19.49	+06 24.9	17.9	-0.85	+ 5.0	5.0/27.6	20739
1999 JT ₂₄	2001 12 25.7	06 17.52	+42 26.6	19.2	-1.21	+ 1.9	5.8/25.0	13595	2000 QK ₁₈₆	2001 12 26.2	06 19.51	+21 06.3	18.5	-1.16	+ 2.8	0.9/26.3	20814
1998 DY ₁₁	2001 12 25.7	06 17.53	+14 46.5	17.3	-1.00	+ 6.9	3.6/26.6	20697	1999 JX ₁₄	2001 12 26.2	06 19.52	+17 52.5	18.3	-0.97	+ 2.5	1.9/26.5	20731
1998 JS ₃	2001 12 25.7	06 17.55	+16 03.1	18.2	-0.88	+ 1.4	2.5/26.0	20702	2000 QM ₁₃₃	2001 12 26.2	06 19.54	+55 12.4	18.1	-1.68	- 4.9	12.8/27.5	19847
1994 PD ₁₄	2001 12 25.7	06 17.64	+25 24.7	19.2	-0.91	- 0.6	0.6/25.8	13541	2000 TB ₂₁	2001 12 26.2	06 19.69	+17 32.0	18.8	-0.90	+ 3.3	1.9/26.6	10991
2000 SE ₂₆₅	2001 12 25.7	06 17.71	+26 50.7	19.8	-1.03	+ 1.5	1.1/25.7	6060	1997 EN ₃₅	2001 12 26.2	06 19.73	+20 46.0	18.8	-0.93	+ 1.0	0.9/26.3	20687
2000 SS ₁₈₀	2001 12 25.8	06 17.76	+28 12.2	19.4	-1.03	- 1.4	1.4/25.8	6027	2000 PY ₂	2001 12 26.2	06 19.74	+16 11.3	18.5	-0.98	- 0.3	2.6/26.4	4974
2000 QS ₄₁	2001 12 25.8	06 17.77	+33 30.7	20.0	-1.11	- 1.4	3.4/26.0	13685	2000 QJ ₁₁₄	2001 12 26.2	06 19.77	+19 36.0	19.2	-1.10	+ 1.2	1.4/26.4	7069
1999 JQ ₆₆	2001 12 25.8	06 17.80	+17 15.9	18.3	-1.02	+ 0.3	2.2/26.0	13598	2000 LJ ₂₃	2001 12 26.2	06 19.80	+07 05.0	19.0	-0.96	- 0.8	5.6/26.6	4954
2000 QF ₁₁₈	2001 12 25.8	06 17.83	+08 52.1	18.2	-0.86	- 1.1	5.2/26.0	20811	2000 SE ₂₈								

1999 KX ₁₂	2001 12 26.3	06 19.89 +19 47.1 20.3	-1.01 + 1.3	1.2/26.4	17006	1999 FS ₁₇	2001 12 26.6	06 21.54 +37 00.8 18.0	-1.23 + 1.3	5.6/26.2	19409
2000 QV ₁₄₈	2001 12 26.3	06 19.94 +35 59.1 18.4	-1.17 + 4.8	4.4/25.5	19848	1997 UR ₂₃	2001 12 26.6	06 21.69 +27 46.4 18.5	-1.20 + 0.4	1.8/26.6	20691
2000 PC ₁₂	2001 12 26.3	06 19.96 +11 42.3 17.9	-0.88 + 5.0	3.8/27.3	20806	1998 FE ₂₂	2001 12 26.7	06 21.64 +20 01.1 17.3	-0.99 - 1.3	1.4/26.7	19322
2000 OL ₄₇	2001 12 26.3	06 19.96 +08 52.2 19.8	-0.91 + 2.0	4.5/27.0	13674	2000 OK ₁₈	2001 12 26.7	06 21.75 +17 07.4 19.6	-1.02 + 2.2	2.0/27.0	8211
2000 SU ₉₀	2001 12 26.3	06 19.97 +13 45.7 18.1	-0.92 - 5.0	3.0/26.0	10980	2000 SA ₁₇₃	2001 12 26.7	06 21.79 +10 40.8 17.3	-1.05 - 6.9	4.7/26.1	19886
1998 HJ ₈₁	2001 12 26.3	06 19.98 +25 13.6 20.1	-0.86 + 0.8	0.5/26.3	16817	1998 LZ ₂	2001 12 26.7	06 21.81 +04 58.5 17.9	-0.86 - 2.5	5.9/26.6	20703
2000 NO ₂₂	2001 12 26.3	06 19.98 +27 30.7 17.4	-1.14 - 3.5	1.4/26.4	19808	1999 JN ₉₀	2001 12 26.7	06 21.82 +08 20.6 17.4	-1.00 + 6.0	5.9/28.1	20736
1993 RH ₉	2001 12 26.3	06 20.01 +23 21.7 17.8	-1.06 - 0.5	0.0/26.3	20676	1999 JE ₅₀	2001 12 26.7	06 21.82 +16 21.5 18.8	-0.95 + 1.0	2.3/27.0	13597
2000 SB ₂₉₉	2001 12 26.3	06 20.02 +24 46.4 20.0	-0.91 - 1.6	0.4/26.3	8220	1999 JC ₁₂₂	2001 12 26.7	06 21.89 +28 21.3 17.8	-1.00 + 3.6	1.6/26.4	20737
2000 SF ₃₁₅	2001 12 26.3	06 20.14 +58 32.3 19.5	-1.46 - 1.0	8.9/26.3	8510	2000 NR ₁₃	2001 12 26.7	06 21.90 +20 57.2 19.3	-1.04 0.0	0.8/26.8	13668
2000 OO ₁₆	2001 12 26.3	06 20.24 +27 32.7 17.8	-1.21 - 2.6	1.9/26.4	20802	1998 DK ₈	2001 12 26.7	06 21.95 +18 15.2 18.6	-0.97 - 0.3	1.9/26.9	20697
1999 FN ₄₂	2001 12 26.3	06 20.27 +32 25.5 18.3	-1.23 - 1.0	3.5/26.3	19412	1999 KW ₁₅	2001 12 26.7	06 21.96 +08 42.5 18.2	-1.00 - 3.1	5.4/26.6	20738
2000 QE ₂₈	2001 12 26.3	06 20.35 +15 49.9 18.9	-0.88 + 1.0	2.4/26.7	13683	1995 UK ₃₃	2001 12 26.7	06 22.00 +35 45.2 18.8	-1.06 + 3.8	4.6/26.0	20682
2000 PO ₂₉	2001 12 26.3	06 20.36 +31 57.5 19.6	-1.07 + 1.3	2.5/26.1	13678	2000 SJ ₁₇	2001 12 26.7	06 22.00 +36 14.0 18.1	-1.05 - 0.7	4.2/26.5	19874
2155 T-3	2001 12 26.3	06 20.38 +17 36.4 18.5	-0.87 - 1.0	1.8/26.5	6166	1992 EO ₄	2001 12 26.7	06 22.01 +19 30.8 17.7	-1.14 + 3.6	1.7/27.0	3867
2000 SJ ₃₅₁	2001 12 26.3	06 20.38 +28 47.4 19.5	-1.03 + 3.5	1.6/26.1	13217	2000 OF ₅	2001 12 26.7	06 22.02 +12 16.3 18.6	-1.02 + 1.4	4.0/27.2	13670
2001 TO ₄₁	2001 12 26.3	06 20.43 +33 28.4 17.0	-1.20 - 0.2	4.5/26.2	20451	1998 FA ₅₇	2001 12 26.7	06 22.13 +20 23.3 17.2	-0.94 + 0.6	1.0/26.9	20699
2000 NJ ₁₅	2001 12 26.4	06 20.35 +39 22.8 19.2	-1.23 - 3.2	5.2/26.7	13668	2000 OH ₅₁	2001 12 26.7	06 22.18 +23 38.5 18.4	-1.13 - 2.7	0.1/26.8	7530
4256 T-2	2001 12 26.4	06 20.36 +36 35.2 19.9	-1.04 + 1.4	4.1/25.9	13876	1981 EA ₃₁	2001 12 26.8	06 22.12 +25 14.7 19.0	-1.18 - 0.2	0.8/26.8	1861
2000 QV ₁₂₈	2001 12 26.4	06 20.38 +05 43.5 18.0	-0.92 - 1.4	6.4/26.5	20812	2000 OS ₂₁	2001 12 26.8	06 22.13 -05 16.1 20.2	-1.07 + 5.6	10.1/29.4	4965
2000 SL ₆₀	2001 12 26.4	06 20.49 +29 03.3 19.6	-1.03 + 0.4	2.0/26.3	13747	1988 PH ₄	2001 12 26.8	06 22.15 +08 19.1 20.5	-1.13 + 1.9	5.7/27.7	27443
1999 JK ₄₃	2001 12 26.4	06 20.49 +14 12.3 18.9	-0.97 - 1.8	2.8/26.5	9726	1995 YK ₅	2001 12 26.8	06 22.17 +29 39.4 19.4	-0.96 + 3.0	2.0/26.4	19267
2000 RB ₁₀₂	2001 12 26.4	06 20.58 +28 06.2 17.1	-0.95 - 2.5	1.5/26.5	20819	3085 P-L	2001 12 26.8	06 22.28 +11 21.0 17.3	-0.85 - 1.8	4.1/26.9	21164
2000 NE ₂₃	2001 12 26.4	06 20.58 +25 45.7 18.6	-1.25 - 1.3	0.9/26.4	20800	1998 CD ₄	2001 12 26.8	06 22.32 +10 04.6 16.9	-1.00 + 6.9	5.2/28.1	20696
1999 CT ₁₃₅	2001 12 26.4	06 20.59 +30 48.9 20.3	-1.19 - 0.2	2.7/26.3	3301	1999 AS ₂₁	2001 12 26.8	06 22.33 +15 18.2 17.5	-1.13 + 4.0	3.8/27.4	20714
2000 QF ₁₈₃	2001 12 26.4	06 20.61 +21 26.9 19.3	-1.03 + 0.6	0.7/26.5	20814	2000 RS ₈₁	2001 12 26.8	06 22.34 +05 39.6 17.9	-0.97 - 2.8	7.0/26.7	13733
1999 DK	2001 12 26.4	06 20.73 +16 15.6 17.7	-1.12 + 0.5	2.8/26.7	20723	2000 OC ₁₀	2001 12 26.8	06 22.41 +23 08.9 19.2	-1.07 + 0.4	0.1/26.9	20802
2000 QZ ₃₂	2001 12 26.4	06 20.73 +32 09.6 18.2	-1.19 + 3.0	3.2/26.0	20808	2001 UY ₈₄	2001 12 26.8	06 22.42 +21 24.8 16.5	-1.22 - 0.6	1.0/26.9	20608
1999 GD ₂₈	2001 12 26.4	06 20.76 +25 02.3 17.5	-1.17 + 3.1	0.8/26.4	19421	2000 ST ₃₅	2001 12 26.8	06 22.42 +26 22.2 19.2	-0.94 + 0.6	1.0/26.8	18291
2000 RJ ₂₀	2001 12 26.4	06 20.77 +08 04.9 17.9	-0.83 - 0.5	4.9/26.9	20817	2000 OU	2001 12 26.8	06 22.51 +29 57.2 19.9	-1.25 - 2.9	2.4/26.9	4962
1998 SD	2001 12 26.4	06 20.83 +48 56.0 16.6	-1.96 -10.1	12.7/28.6	20705	2000 QR ₁₃₆	2001 12 26.8	06 22.53 +30 20.9 20.5	-1.08 - 1.1	2.3/26.8	4000
2000 QU ₂₂₄	2001 12 26.4	06 20.85 +33 48.3 18.5	-1.03 + 2.7	3.3/26.0	19859	2000 QP ₆	2001 12 26.8	06 22.57 +39 16.4 18.9	-1.09 - 0.9	5.1/26.7	19834
1999 CB ₁₀₁	2001 12 26.5	06 20.79 +29 47.0 18.4	-1.23 + 2.4	2.6/26.2	20722	2000 RA ₁	2001 12 26.8	06 22.59 -07 52.7 18.6	-0.80 + 0.6	9.7/28.3	13719
3116 P-L	2001 12 26.5	06 20.80 +21 57.3 19.1	-0.88 - 1.9	0.4/26.5	21164	1994 PG ₅	2001 12 26.9	06 22.63 +31 47.5 19.1	-0.96 - 0.7	2.4/26.8	13541
2856 P-L	2001 12 26.5	06 20.88 +31 34.4 18.2	-0.97 + 1.2	2.8/26.2	21164	2000 QD ₁₇₉	2001 12 26.9	06 22.70 +05 30.3 18.8	-0.93 + 0.7	6.5/27.6	13711
2000 TD ₅₀	2001 12 26.5	06 20.89 +14 20.6 19.3	-0.84 + 2.2	2.5/27.0	9840	1990 VF ₆	2001 12 26.9	06 22.80 +20 10.1 18.2	-1.15 + 4.9	1.3/27.2	27308
6861 P-L	2001 12 26.5	06 21.14 +21 00.6 18.9	-1.00 + 1.7	0.8/26.7	21165	2000 QR ₁₁₃	2001 12 26.9	06 22.84 +17 47.5 18.9	-1.00 + 1.3	2.0/27.2	13699
2000 QN ₁₇₇	2001 12 26.5	06 21.20 +20 24.1 19.4	-1.01 - 0.4	1.0/26.6	13710	2000 QP ₁₉₄	2001 12 26.9	06 22.86 +08 10.6 18.4	-0.94 + 0.6	5.8/27.4	13712
2000 QP ₉₈	2001 12 26.5	06 21.28 +37 48.3 18.5	-1.08 + 0.7	4.6/26.2	14905	2000 QY ₅₄	2001 12 26.9	06 22.90 +26 57.5 19.3	-1.03 + 1.1	1.2/26.8	13687
1995 SX ₅₁	2001 12 26.6	06 21.21 +36 35.8 20.1	-1.07 + 0.8	4.5/26.2	26405	2000 OA ₅₉	2001 12 26.9	06 22.90 +38 08.2 16.8	-1.27 - 5.0	6.5/27.2	20805
1996 VC ₅	2001 12 26.6	06 21.26 +22 40.3 20.1	-1.00 + 2.1	0.2/26.6	6195	1999 JK ₁₂₀	2001 12 26.9	06 22.91 +29 57.0 17.4	-1.14 + 2.4	2.7/26.6	20737
1999 GK ₃₂	2001 12 26.6	06 21.27 +12 09.4 17.8	-1.05 0.0	4.6/26.9	20729	1998 FP ₃₀	2001 12 26.9	06 22.92 +01 23.2 19.3	-0.83 + 0.7	6.2/27.7	9697
2624 P-L	2001 12 26.6	06 21.29 +21 46.0 20.1	-1.13 + 1.3	0.6/26.7	18100	1999 NL ₆₀	2001 12 26.9	06 22.93 +08 07.0 19.0	-0.94 - 1.4	5.1/27.1	17024
2000 QW ₉₁	2001 12 26.6	06 21.38 +23 15.0 19.0	-1.03 - 1.6	0.0/26.6	20810	2000 RV ₂₂	2001 12 26.9	06 22.95 +36 11.3 18.1	-1.04 - 0.9	4.0/26.8	10970
2000 OP ₅₇	2001 12 26.6	06 21.40 +23 19.6 18.5	-1.18 + 1.6	0.0/26.6	3959	1999 JR ₉	2001 12 26.9	06 23.00 +30 14.9 19.7	-1.12 + 2.2	2.2/26.6	4453
1999 GX ₂₀	2001 12 26.6	06 21.47 +34 42.9 18.0	-1.20 + 4.6	3.8/25.8	20729	1996 FZ ₁	2001 12 26.9	06 23.01 +15 47.3 18.7	-1.11 + 0.4	2.7/27.2	20683
2000 SE ₃₁₅	2001 12 26.6	06 21.47 +50 03.1 17.3	-1.24 - 1.9	7.7/26.5	20826	1990 WG ₆	2001 12 27.0	06 23.12 +14 38.4 18.2	-1.13 + 0.1	3.7/27.3	970
2000 QA ₁₈₇	2001 12 26.6	06 21.48 +25 46.3 18.9	-1.02 + 2.0	0.9/26.5	20814	2000 SC ₂₇₃	2001 12 27.0	06 23.17 -18 55.5 20.4	-0.80 - 1.6	10.9/28.1	13775
1999 JW ₈₅	2001 12 26.6	06 21.51 +06 06.7 19.9	-0.92 + 0.8	5.3/27.3	10882	2000 WN ₁₅₂	2001 12 27.0	06 23.24 +11 46.4 18.9	-0.81 - 2.9	3.1/27.0	18303
2000 OV ₄₅	2001 12 26.6	06 21.52 +01 23.9 20.2	-0.94 + 0.9	6.7/27.6	6280	2000 TH ₆₁	2001 12 27.0	06 23.37 +32 56.8 17.3	-1.13 + 4.5	3.2/26.3	20829
1993 PC ₆	2001 12 26.6	06 21.53 -11 48.8 18.1	-1.04 + 5.8	13.0/31.1	14731	1994 PJ ₃₂	2001 12 27.0	06 23.42 +10 06.3 18.9	-0.82 + 0.8	3.9/27.6	13541

1998 EC ₈	2001 12 27.0	06 23.42 +19 58.6 19.0	-0.93 + 1.3	1.1/27.2	6205	3165 T-2	2001 12 27.5	06 25.19 +34 19.2 19.5	-1.01 + 1.3	3.5/27.0	7668
2000 QT ₁₅	2001 12 27.0	06 23.43 -04 32.6 18.3	-0.95 + 6.4	10.4/30.2	4603	2000 QX ₁₆₆	2001 12 27.5	06 25.34 +41 41.4 19.2	-1.29 - 2.2	6.2/27.5	5021
1999 CE ₁₄	2001 12 27.0	06 23.43 +14 33.2 17.0	-1.11 - 0.9	4.2/27.2	20717	1999 JS ₈₃	2001 12 27.5	06 25.39 +05 21.5 18.7	-0.96 + 2.0	6.2/28.4	13600
2000 SP ₁₄₀	2001 12 27.0	06 23.44 +36 23.8 18.8	-1.11 + 0.4	4.2/26.7	19884	2000 SD ₁₃₂	2001 12 27.5	06 25.40 +17 31.9 18.1	-1.04 - 3.2	2.0/27.5	13758
2000 LR ₃₁	2001 12 27.1	06 23.47 +14 08.5 19.5	-1.10 + 1.3	3.4/27.5	4955	2000 QJ ₂₀₀	2001 12 27.5	06 25.46 +43 42.7 19.5	-1.33 - 1.3	6.9/27.3	13713
2000 QA ₁₀₄	2001 12 27.1	06 23.49 +13 25.0 19.5	-1.03 + 2.7	3.4/27.6	13698	1999 GG ₂₅	2001 12 27.5	06 25.58 +26 13.2 19.0	-1.19 + 1.8	1.1/27.4	12922
2000 OJ ₄₅	2001 12 27.1	06 23.60 +04 48.1 19.3	-0.93 + 1.3	5.7/28.1	13673	2000 QO ₂₀₄	2001 12 27.5	06 25.63 +16 42.9 18.8	-1.10 - 1.0	2.5/27.7	13714
2000 UL ₈₂	2001 12 27.1	06 23.69 +41 21.4 19.5	-1.22 + 0.9	5.8/26.6	18299	2000 QA ₈₄	2001 12 27.5	06 25.66 +05 37.8 19.1	-0.88 + 1.9	6.1/28.5	13693
2000 RV ₁₀₂	2001 12 27.1	06 23.70 +31 33.3 17.5	-1.03 - 2.8	2.7/27.2	20819	1998 HQ ₄₆	2001 12 27.5	06 25.69 +08 29.0 18.3	-0.85 + 0.2	4.7/28.1	13564
2000 PO ₂₃	2001 12 27.1	06 23.73 +30 00.6 19.4	-1.18 - 0.5	2.5/27.0	4977	2000 QX ₃₀	2001 12 27.6	06 25.65 +17 44.6 19.6	-1.11 + 2.7	2.1/27.9	13684
2000 QV ₁₂₁	2001 12 27.1	06 23.86 +33 26.4 17.3	-0.98 - 1.3	3.1/27.1	19847	1998 FC ₄₂	2001 12 27.6	06 25.67 -03 53.5 20.3	-0.73 + 0.5	6.1/28.8	15029
1999 FH ₅₀	2001 12 27.1	06 23.98 +32 34.4 19.1	-1.21 - 0.1	3.4/27.0	13592	2000 JY ₈₂	2001 12 27.6	06 25.68 +24 05.5 19.4	-1.24 + 0.2	0.3/27.6	19743
2000 RY ₂₅	2001 12 27.2	06 23.90 +04 06.8 20.1	-0.93 - 0.5	6.2/27.7	6320	1996 TO ₉	2001 12 27.6	06 25.72 +58 45.0 18.2	-1.69 + 1.2	13.6/25.8	10835
1997 YR ₇	2001 12 27.2	06 24.01 +33 15.2 17.2	-1.24 - 5.5	4.0/27.6	20694	2000 JW ₆₁	2001 12 27.6	06 25.73 +26 02.7 18.1	-1.27 + 1.8	1.1/27.5	20789
2000 SZ ₉₀	2001 12 27.2	06 24.06 +03 52.5 18.7	-0.86 - 2.9	5.7/27.3	7151	2000 RQ ₄₀	2001 12 27.6	06 25.79 +20 52.6 18.9	-1.03 - 1.4	0.8/27.7	20817
1995 SN ₁₃	2001 12 27.2	06 24.24 +26 39.4 19.6	-0.98 + 0.4	1.0/27.2	13543	2000 MB ₅	2001 12 27.6	06 25.80 +30 34.5 18.0	-1.18 - 3.1	2.5/27.7	19799
2000 SF ₁₁₄	2001 12 27.2	06 24.39 +36 57.3 19.4	-1.12 + 1.6	4.2/26.7	7572	1999 CB ₁₃₆	2001 12 27.6	06 25.93 +14 57.8 19.3	-1.12 + 1.8	3.3/28.0	34551
2000 UY ₉₀	2001 12 27.2	06 24.40 +28 26.1 19.7	-1.02 + 2.0	1.6/27.1	13793	2000 OC ₄₂	2001 12 27.6	06 26.06 +17 27.8 20.6	-0.99 + 0.5	1.8/27.9	13672
1998 HE ₂	2001 12 27.3	06 24.35 +31 54.1 17.9	-1.00 + 3.4	2.9/26.7	20701	2001 TW ₁₀₇	2001 12 27.6	06 26.13 +29 04.7 17.0	-1.23 + 6.1	2.3/27.2	20518
1998 DJ ₇	2001 12 27.3	06 24.35 +20 53.2 18.2	-0.95 + 1.4	0.8/27.4	20697	2000 TF ₄₀	2001 12 27.6	06 26.20 +44 37.8 19.3	-1.34 + 2.6	7.3/26.4	13784
2000 OP ₅₄	2001 12 27.3	06 24.38 +26 43.4 17.8	-1.17 - 2.0	1.6/27.3	19824	4133 P-L	2001 12 27.7	06 26.09 +33 36.9 19.5	-1.25 - 0.1	3.9/27.4	30914
2000 SK ₂₁₅	2001 12 27.3	06 24.41 +31 29.0 19.2	-1.25 + 0.9	3.1/27.0	17460	2000 ST ₉₀	2001 12 27.7	06 26.11 -05 49.7 17.7	-1.08 - 5.5	10.8/26.5	20821
1998 FN ₁₀₅	2001 12 27.3	06 24.42 +35 07.2 17.4	-1.07 - 1.3	4.1/27.2	20700	2000 SS ₇₀	2001 12 27.7	06 26.27 +21 27.1 19.3	-0.86 + 1.1	0.5/27.8	13749
2000 QG ₂₁₁	2001 12 27.3	06 24.42 +24 22.6 18.5	-0.95 + 0.3	0.4/27.3	20815	2000 NZ ₁₆	2001 12 27.7	06 26.40 +24 57.7 19.1	-1.15 + 1.9	0.6/27.7	14416
2000 QS ₃₂	2001 12 27.3	06 24.46 +29 28.0 19.0	-1.25 + 2.5	2.3/27.0	13684	2000 JK ₂	2001 12 27.7	06 26.49 -12 59.1 19.4	-1.04 + 3.4	12.6/31.5	2777
1995 UM ₁₈	2001 12 27.3	06 24.52 +38 45.3 19.9	-1.10 + 0.4	4.9/26.9	16006	2000 JG ₁₀	2001 12 27.7	06 26.53 -14 18.6 19.9	-1.20 - 1.0	18.0/29.0	17361
1985 RD ₂	2001 12 27.3	06 24.52 +39 00.4 17.3	-1.33 - 1.2	5.7/27.2	20670	2000 QS ₆₂	2001 12 27.7	06 26.58 +20 06.5 17.2	-0.88 + 2.6	1.1/28.0	20809
3245 T-2	2001 12 27.3	06 24.59 +38 49.8 19.7	-1.07 + 1.0	4.9/26.8	21167	2000 RE ₆₃	2001 12 27.7	06 26.61 +17 54.3 17.4	-1.13 + 4.5	2.5/28.2	20818
1999 JS ₅₉	2001 12 27.3	06 24.66 +17 21.0 19.8	-1.04 + 1.3	2.2/27.6	10346	2000 OG ₄₀	2001 12 27.7	06 26.61 +18 27.0 17.8	-0.99 - 1.5	1.9/27.9	20804
2000 OF ₄	2001 12 27.3	06 24.66 +09 12.4 19.9	-0.97 + 1.2	4.6/28.0	4962	2000 TG ₁₉	2001 12 27.8	06 26.52 +33 36.5 18.7	-1.15 + 2.7	3.4/27.2	13782
1981 EY ₂₃	2001 12 27.3	06 24.67 +07 19.8 20.1	-0.91 + 1.2	4.9/28.0	34823	2000 QH ₂₀₁	2001 12 27.8	06 26.63 +30 48.5 18.5	-1.06 + 1.7	2.8/27.5	19858
1999 JA ₉₀	2001 12 27.3	06 24.68 +03 41.0 18.1	-0.94 + 1.5	7.0/28.3	20736	2000 QV ₁₉₀	2001 12 27.8	06 26.70 +25 26.7 18.7	-1.11 + 3.0	0.8/27.7	20814
2000 QQ	2001 12 27.3	06 24.72 +19 15.0 20.0	-0.98 + 1.5	1.3/27.6	4979	2000 LQ ₃₄	2001 12 27.8	06 26.72 +16 35.0 17.5	-1.03 - 3.8	2.5/27.8	20798
2000 QO ₁₇₁	2001 12 27.3	06 24.73 +28 16.8 17.7	-1.05 - 0.6	1.8/27.3	20813	1998 FQ ₁₄₅	2001 12 27.8	06 26.79 +05 24.2 18.3	-0.93 + 3.4	7.1/29.0	19328
2000 SQ ₄₁	2001 12 27.3	06 24.78 +34 52.3 18.1	-1.04 + 2.4	3.8/26.7	5946	2001 TJ ₁₉₃	2001 12 27.8	06 26.82 +29 25.2 17.8	-1.29 - 2.7	3.0/27.9	20558
2000 SE ₄₈	2001 12 27.3	06 24.79 +31 58.9 19.4	-1.13 - 2.8	2.9/27.4	13745	1996 SK ₇	2001 12 27.8	06 26.82 +46 25.3 19.1	-1.34 + 1.2	7.2/27.0	4336
2000 RX ₁₀₂	2001 12 27.3	06 24.82 +36 51.5 18.7	-1.04 - 2.8	4.3/27.4	18290	1997 EP ₁₃	2001 12 27.8	06 26.90 +18 09.8 18.9	-0.87 + 0.6	1.7/28.1	5429
2000 OO ₄₂	2001 12 27.3	06 24.84 +19 15.3 18.5	-1.04 - 0.5	1.4/27.5	13673	2000 QB ₈₈	2001 12 27.8	06 26.93 +14 47.4 19.2	-1.00 + 0.8	2.7/28.2	16087
2000 PN ₁₈	2001 12 27.3	06 24.86 +27 06.6 19.4	-1.14 + 1.3	1.3/27.3	3963	2000 LH ₃₁	2001 12 27.8	06 26.97 +15 02.6 18.6	-1.02 + 4.8	2.8/28.6	3941
2000 QZ ₂₂₁	2001 12 27.4	06 24.77 +23 22.7 18.2	-1.19 + 4.0	0.0/27.4	20816	2000 SV ₂₃₅	2001 12 27.8	06 26.98 +39 11.6 18.7	-1.10 + 0.9	5.4/27.2	6051
1999 JG ₄₂	2001 12 27.4	06 24.79 +17 27.1 19.1	-0.95 - 0.2	2.0/27.6	13596	2000 SE ₉₃	2001 12 27.8	06 27.01 +35 44.3 18.4	-1.21 - 4.1	5.1/28.0	20821
1999 JY ₈₂	2001 12 27.4	06 24.80 +16 05.4 19.4	-1.00 + 3.0	2.3/27.8	35465	1507 T-2	2001 12 27.8	06 27.03 +12 03.0 18.4	-1.10 + 1.3	4.5/28.4	21167
2001 VC ₈₁	2001 12 27.4	06 24.81 +33 39.5 16.1	-1.21 + 7.3	4.4/26.3	20646	1999 FG ₃	2001 12 27.8	06 27.03 +18 42.4 19.6	-1.11 + 0.7	1.8/28.0	13590
2000 NC ₂	2001 12 27.4	06 24.85 +26 46.2 19.7	-1.17 + 0.3	1.3/27.3	3943	2000 SC ₃₄₇	2001 12 27.9	06 26.97 +17 17.3 18.0	-0.99 - 6.0	1.9/27.7	20827
1995 UY ₄	2001 12 27.4	06 24.88 +39 25.4 18.6	-1.11 + 1.5	5.6/26.8	20682	1999 HU ₉	2001 12 27.9	06 26.98 +29 33.3 17.3	-1.17 + 0.7	2.8/27.7	20731
2000 TL ₄	2001 12 27.4	06 24.97 +21 28.1 19.4	-0.98 + 2.3	0.6/27.5	6411	2000 SX ₂₅	2001 12 27.9	06 27.17 +01 57.2 20.7	-0.94 + 0.8	6.9/29.0	13740
2000 QN ₉₆	2001 12 27.4	06 25.16 +31 19.7 19.3	-0.99 + 0.9	2.5/27.2	13695	1998 FF ₁₈	2001 12 27.9	06 27.22 +14 46.3 17.3	-0.95 + 1.9	3.8/28.4	16794
1994 RL ₂	2001 12 27.4	06 25.16 +35 22.5 18.3	-0.99 - 0.6	3.3/27.2	20678	2000 RU ₈₆	2001 12 27.9	06 27.22 +33 50.2 17.7	-1.16 - 0.8	3.7/27.7	20818
2000 SD ₂₆₁	2001 12 27.4	06 25.19 +35 38.3 19.6	-1.02 + 1.6	3.7/26.9	13774	1999 FP ₂₁	2001 12 27.9	06 27.25 +13 20.5 18.3	-1.10 + 1.9	4.3/28.4	10878
1992 EV ₅	2001 12 27.4	06 25.20 +16 58.8 17.7	-1.12 + 3.2	2.6/27.8	9670	6833 P-L	2001 12 27.9	06 27.36 +25 59.8 19.6	-0.98 + 0.5	0.9/27.9	7667
2000 QD ₃₁	2001 12 27.4	06 25.26 +10 38.7 18.9	-0.86 + 3.8	4.0/28.5	9797	2000 QT ₉₆	2001 12 27.9	06 27.42 +28 02.1 19.1	-0.95 + 0.9	1.4/27.8	13695

1990 RS	2001 12 27.9	06 27.43 +38 15.8 17.4	-1.37 - 1.3	6.7/27.8	20671	2000 QX ₂₂₀	2001 12 28.3	06 28.91 +22 41.4 19.2	-0.97 + 1.5	0.2/28.4	20816
2001 TT ₁₀₇	2001 12 27.9	06 27.44 +35 50.6 16.2	-1.20 + 7.3	5.4/26.7	20518	2000 QN ₅₃	2001 12 28.3	06 28.94 +31 43.0 19.5	-1.20 + 0.3	3.1/28.0	13686
1991 TG ₅	2001 12 27.9	06 27.46 +27 00.6 18.5	-1.25 - 0.6	1.8/27.9	9669	2000 OO ₄₃	2001 12 28.3	06 28.95 +16 30.4 18.8	-1.15 - 0.4	2.6/28.5	13673
2000 OL ₆	2001 12 27.9	06 27.50 +18 41.5 18.2	-1.14 - 2.2	1.8/28.0	20801	1999 BJ ₂₉	2001 12 28.3	06 29.00 +24 44.8 18.9	-1.23 + 0.5	0.6/28.3	4925
2000 LY ₂₁	2001 12 28.0	06 27.48 +10 45.5 16.1	-1.00 - 4.8	5.5/27.8	20798	2000 RJ ₁₄	2001 12 28.3	06 29.08 +21 34.9 18.5	-0.96 - 2.4	0.6/28.4	13721
2000 QF ₃₆	2001 12 28.0	06 27.51 +11 57.3 18.5	-1.10 + 2.4	4.9/28.6	15088	1999 JL ₅₆	2001 12 28.3	06 29.09 +17 58.2 19.4	-0.94 + 1.1	1.7/28.6	13598
2000 SA ₁₄₂	2001 12 28.0	06 27.59 +11 09.6 19.4	-0.83 - 0.6	3.6/28.4	6375	2000 SS ₁₄₂	2001 12 28.3	06 29.10 +29 51.8 18.4	-0.87 - 0.9	1.8/28.2	13760
2000 NV ₁₂	2001 12 28.0	06 27.65 +18 09.6 19.6	-1.13 + 0.1	2.0/28.2	4574	1999 JO ₅₄	2001 12 28.3	06 29.10 +16 07.7 16.7	-1.01 - 2.3	2.4/28.4	20734
2000 SC ₁₃₂	2001 12 28.0	06 27.70 +27 16.6 18.3	-0.96 - 3.2	1.2/28.1	13758	2000 SE ₂₇	2001 12 28.3	06 29.13 +12 29.2 17.2	-0.90 - 2.9	3.9/28.4	20820
1999 JU ₅₃	2001 12 28.0	06 27.73 +36 08.1 17.8	-1.22 + 5.4	4.6/26.9	20733	1992 DC ₁	2001 12 28.3	06 29.17 +19 24.5 16.2	-1.12 + 4.9	1.8/28.7	20673
1998 FD ₄₄	2001 12 28.0	06 27.79 +20 40.8 17.8	-0.95 + 0.8	0.9/28.2	20699	2000 LT ₂₆	2001 12 28.3	06 29.19 +20 00.3 19.6	-1.02 + 0.6	1.0/28.5	13666
2000 OM ₂₄	2001 12 28.0	06 27.79 +30 21.0 17.7	-1.25 - 1.2	2.7/27.9	20803	2000 SZ ₃₅₄	2001 12 28.3	06 29.23 +23 17.8 17.9	-0.94 + 4.7	0.0/28.4	20827
2000 QD ₁₄₃	2001 12 28.0	06 27.81 +21 01.8 20.1	-1.13 + 1.7	0.8/28.2	13705	2000 QD ₉₀	2001 12 28.3	06 29.27 +02 52.2 19.7	-0.93 + 1.5	6.9/29.5	13694
2000 OF ₃₆	2001 12 28.0	06 27.84 +24 30.2 19.2	-1.04 - 2.5	0.4/28.1	13672	2000 QC ₇₈	2001 12 28.4	06 29.21 +15 14.1 18.0	-0.87 + 1.7	3.0/28.8	20810
2000 SB ₄₆	2001 12 28.0	06 27.91 +28 32.6 18.4	-0.91 - 2.5	1.4/28.1	20820	2000 RT ₆₉	2001 12 28.4	06 29.25 +08 54.3 18.0	-0.85 + 0.9	4.6/29.1	20818
2000 OK ₂	2001 12 28.1	06 27.86 +22 41.1 17.8	-0.99 + 0.4	0.2/28.1	20801	2000 QF ₂₂₃	2001 12 28.4	06 29.25 +20 37.2 17.3	-0.92 + 5.1	1.0/28.7	19859
2000 SM ₃₅₅	2001 12 28.1	06 27.86 +29 32.5 20.1	-1.04 + 2.8	1.9/27.7	13218	2000 QK ₁₉₃	2001 12 28.4	06 29.32 +06 13.4 17.7	-0.95 + 4.1	5.9/29.8	5890
2000 SE ₃₂₉	2001 12 28.1	06 27.87 +22 30.0 19.5	-1.13 + 0.6	0.3/28.1	17464	2000 QL ₂₀₂	2001 12 28.4	06 29.34 +38 15.5 17.7	-1.22 + 0.5	5.8/27.8	20815
2000 OL ₄₅	2001 12 28.1	06 27.92 +23 30.4 18.1	-1.05 - 2.4	0.1/28.1	13673	2000 OM ₉	2001 12 28.4	06 29.39 +22 05.9 20.1	-1.14 + 3.0	0.4/28.5	3950
2000 QT ₁₄₄	2001 12 28.1	06 27.93 +12 16.4 19.5	-0.93 + 1.8	3.6/28.7	13706	2000 OQ ₃	2001 12 28.4	06 29.42 +17 50.1 20.1	-1.01 + 0.6	1.8/28.7	13669
1995 BE ₁₄	2001 12 28.1	06 27.97 +22 14.1 19.6	-1.14 + 0.1	0.5/28.2	14736	1998 HB ₁₁₆	2001 12 28.4	06 29.43 +27 58.8 19.5	-0.92 + 2.7	1.3/28.1	18164
2000 QO ₁₁₉	2001 12 28.1	06 28.02 +13 15.0 17.5	-0.96 - 1.5	3.8/28.3	20811	1999 GM ₉	2001 12 28.4	06 29.50 +28 48.4 17.6	-1.19 - 1.2	2.2/28.3	20728
1990 VO ₁	2001 12 28.1	06 28.05 +20 56.3 15.6	-1.02 - 0.4	1.2/28.2	20672	2000 QJ ₇₅	2001 12 28.4	06 29.51 +21 43.4 20.1	-1.08 + 0.8	0.5/28.5	13690
1999 GY ₃	2001 12 28.1	06 28.11 +61 47.4 20.6	-1.81 + 0.8	10.0/26.0	36541	2000 NW ₈	2001 12 28.4	06 29.59 +17 42.8 19.7	-1.14 + 1.6	2.1/28.7	5781
2000 TH ₃₉	2001 12 28.1	06 28.22 +37 54.3 19.4	-1.18 + 2.5	4.7/27.3	13783	2000 SX ₇₁	2001 12 28.4	06 29.65 +22 58.6 19.3	-0.90 + 1.7	0.1/28.5	7146
2000 SB ₉₅	2001 12 28.1	06 28.23 +16 45.1 18.0	-0.90 - 1.8	2.0/28.3	13753	2000 QN ₉₉	2001 12 28.4	06 29.67 +18 01.8 18.6	-1.05 + 2.0	1.8/28.8	20811
2000 NF ₂₂	2001 12 28.1	06 28.25 +23 12.1 19.7	-1.12 + 1.5	0.0/28.2	7040	2000 RU ₈₂	2001 12 28.4	06 29.68 +29 16.4 16.8	-1.02 - 3.8	2.1/28.5	19868
2000 RM ₃₃	2001 12 28.1	06 28.25 +47 28.8 18.8	-1.30 - 0.4	7.0/27.5	8487	1999 CN ₁₁₈	2001 12 28.5	06 29.65 +23 39.2 16.7	-1.20 + 0.3	0.2/28.5	19396
1990 QB ₉	2001 12 28.1	06 28.28 +13 16.0 18.2	-1.10 + 4.2	4.7/29.0	23859	2000 RB ₂₉	2001 12 28.5	06 29.68 +31 18.0 18.6	-1.02 - 1.5	2.6/28.4	7549
2000 QO ₆₀	2001 12 28.1	06 28.28 +18 09.9 17.9	-0.96 + 2.8	2.0/28.5	20809	2000 QC ₂₇	2001 12 28.5	06 29.68 +18 27.5 17.6	-1.16 + 0.4	2.1/28.7	20808
2000 TE ₅₇	2001 12 28.1	06 28.32 +26 31.4 18.8	-0.96 + 3.8	1.0/28.0	20829	1998 HD ₈₅	2001 12 28.5	06 29.73 +16 58.1 19.2	-0.83 + 0.5	1.8/28.8	20702
1999 AF ₁₈	2001 12 28.1	06 28.33 +26 52.6 20.8	-1.24 - 0.6	1.4/28.1	14132	1993 FW ₂₆	2001 12 28.5	06 29.73 +37 04.1 17.7	-1.07 + 0.1	4.3/28.1	20675
2000 SE ₁₇₄	2001 12 28.1	06 28.38 +18 01.8 17.7	-1.01 - 3.5	1.8/28.2	20823	1998 SM ₂₇	2001 12 28.5	06 29.80 -08 28.5 18.3	-1.32 - 7.9	15.5/27.3	1430
2000 SB ₂₈	2001 12 28.2	06 28.31 +33 56.7 17.8	-1.05 - 1.1	3.6/28.0	20820	1996 TV ₁₇	2001 12 28.5	06 29.80 +31 14.4 20.5	-1.09 + 1.0	2.7/28.2	34585
1999 CP ₈	2001 12 28.2	06 28.33 +22 40.4 18.1	-1.21 - 0.2	0.3/28.2	3284	2000 SW ₁₉₉	2001 12 28.5	06 29.85 +13 31.9 20.3	-0.93 + 0.3	3.1/28.9	15091
2000 TT ₁₂	2001 12 28.2	06 28.37 +35 08.1 20.3	-0.99 + 2.5	3.1/27.5	19898	1999 HP	2001 12 28.5	06 29.91 +21 45.4 20.1	-1.04 + 0.5	0.5/28.6	6227
2000 TW ₄₄	2001 12 28.2	06 28.40 +45 49.8 18.8	-1.16 + 2.3	6.7/27.0	20829	2000 NH ₁₄	2001 12 28.5	06 30.08 +16 09.9 18.3	-1.05 + 2.8	2.7/29.0	4959
2000 ST ₂₅	2001 12 28.2	06 28.44 +02 27.3 19.0	-0.95 + 0.5	7.0/29.2	13740	1999 SV ₁₄	2001 12 28.5	06 30.13 +43 28.8 19.1	-1.12 - 2.3	5.0/28.3	18212
2000 NR ₁₇	2001 12 28.2	06 28.49 +26 42.0 21.1	-1.09 + 1.7	1.1/28.1	18282	2000 RN ₄₂	2001 12 28.6	06 30.12 +21 53.5 18.0	-0.91 - 1.5	0.4/28.6	20817
2000 QE ₃₈	2001 12 28.2	06 28.55 +29 20.0 18.8	-1.25 - 0.1	2.3/28.1	4989	1999 BD ₁₁	2001 12 28.6	06 30.17 +25 19.2 19.9	-1.17 + 0.7	0.7/28.5	13588
2000 NW ₆	2001 12 28.2	06 28.61 +17 25.5 18.5	-1.17 + 1.9	2.2/28.5	20799	1998 FF ₁₀₄	2001 12 28.6	06 30.19 +04 47.3 18.5	-0.93 - 2.7	7.5/28.6	4393
1995 CF ₆	2001 12 28.2	06 28.64 +22 13.5 20.1	-1.10 + 0.3	0.4/28.3	4890	2000 UR ₈₇	2001 12 28.6	06 30.25 -00 41.9 19.6	-0.79 - 1.2	6.8/29.1	17476
2000 QB ₇₉	2001 12 28.2	06 28.70 +26 52.5 19.1	-1.14 + 1.0	1.2/28.1	13691	2000 RC ₉₇	2001 12 28.6	06 30.39 -10 02.5 18.5	-1.03 - 0.9	11.3/29.5	13735
1998 KM ₇	2001 12 28.3	06 28.74 +30 01.9 18.4	-0.95 + 3.4	2.0/27.8	20702	2000 SR ₂₁₁	2001 12 28.6	06 30.39 +12 29.8 18.3	-0.80 + 3.1	3.2/29.4	7187
2000 QQ ₃₅	2001 12 28.3	06 28.75 +27 29.0 19.8	-1.17 - 0.1	1.4/28.2	13684	2000 SF ₃₂₇	2001 12 28.6	06 30.43 +40 26.3 18.0	-1.09 + 3.9	5.2/27.3	20827
2000 QM ₁₈₃	2001 12 28.3	06 28.76 +08 10.3 19.0	-0.87 + 1.6	5.2/29.1	13711	2000 QH ₆₁	2001 12 28.6	06 30.47 +37 57.1 18.6	-1.18 + 0.1	4.6/28.2	13687
2000 MT ₅	2001 12 28.3	06 28.78 -03 42.0 18.0	-1.04 + 5.8	9.2/31.1	13667	2000 SD ₃₄	2001 12 28.6	06 30.48 +36 35.7 18.4	-1.19 + 2.4	5.0/27.8	19876
2000 QQ ₁₁₁	2001 12 28.3	06 28.85 +24 13.5 19.6	-1.13 + 0.1	0.3/28.3	13699	2001 QH ₉₁	2001 12 28.6	06 30.50 +11 03.1 16.7	-0.76 - 2.4	7.1/29.0	20891
2000 TC ₄₂	2001 12 28.3	06 28.85 +13 10.3 18.9	-0.87 + 3.2	3.2/29.0	13221	1981 EX ₁₇	2001 12 28.6	06 30.52 +27 34.9 18.9	-1.21 + 0.7	1.8/28.5	26918
2000 SV ₂₆₆	2001 12 28.3	06 28.87 +06 55.3 19.7	-0.98 - 0.9	5.7/28.7	6060	2000 QF ₁₇₈	2001 12 28.6	06 30.52 +37 41.0 20.8	-1.27 - 2.7	5.0/28.6	20814
2000 QF ₁₀₇	2001 12 28.3	06 28.88 +30 26.2 17.6	-1.01 - 2.3	2.8/28.3	19845	1999 JG ₁₂₄	2001 12 28.6	06 30.52 -07 42.3 18.0	-1.12 + 5.2	12.2/30.8	10883

2000 QV ₂₂₈	2001 12 28.6	06 30.54 +34 47.3	20.6 -1.09 - 0.8	3.8/28.4	13718	2000 OG ₁₈	2001 12 29.0	06 32.27 +15 31.1	19.1 -1.11 + 3.4	2.9/29.6	6278
1978 UF ₈	2001 12 28.6	06 30.61 +29 32.1	16.8 -1.21 + 1.4	3.2/28.4	20668	2000 OU ₈	2001 12 29.0	06 32.31 +11 51.9	20.7 -1.05 + 4.2	3.9/30.0	10961
2000 SX ₃₀₅	2001 12 28.7	06 30.55 +27 43.0	18.6 -0.98 - 1.8	1.4/28.6	10989	1996 XG ₂₀	2001 12 29.0	06 32.36 +22 06.6	19.1 -1.00 + 0.0	0.4/29.1	3878
2000 QC ₇₉	2001 12 28.7	06 30.61 +15 20.5	19.2 -0.93 + 1.9	2.8/29.2	11788	2000 QM ₂₄	2001 12 29.1	06 32.28 -01 45.6	20.1 -0.82 + 1.7	7.4/31.0	6288
2000 QS ₁₇₇	2001 12 28.7	06 30.63 +18 45.8	20.3 -0.96 + 0.4	1.5/28.9	4679	1999 GJ ₂₀	2001 12 29.1	06 32.32 +18 42.9	18.1 -1.06 + 1.8	1.6/29.3	20729
2000 SV ₂₃₉	2001 12 28.7	06 30.73 +24 21.5	19.0 -0.78 + 0.6	0.3/28.7	19889	1999 JQ ₉₀	2001 12 29.1	06 32.32 +12 42.0	17.9 -1.04 + 5.9	4.5/30.1	4940
2000 QC ₁₂₄	2001 12 28.7	06 30.75 +08 31.4	18.7 -0.87 + 0.3	5.1/29.3	15088	2000 ND ₂₁	2001 12 29.1	06 32.50 +11 35.1	19.4 -1.03 + 3.4	4.1/30.0	13669
2000 OM ₄₆	2001 12 28.7	06 30.76 +04 38.4	19.7 -0.95 + 2.8	5.9/30.1	13674	1999 GL ₈	2001 12 29.1	06 32.51 +14 02.0	17.1 -1.02 - 1.2	4.7/29.4	20728
2000 RZ ₄₀	2001 12 28.7	06 30.90 +38 31.3	18.7 -1.20 - 1.3	4.7/28.5	13726	2000 RQ ₃₀	2001 12 29.1	06 32.55 +32 49.2	18.6 -0.99 - 1.3	2.9/28.9	13724
2000 QQ ₂₂	2001 12 28.7	06 30.94 +23 30.3	20.6 -1.05 + 1.1	0.1/28.8	10964	2000 QB ₁₆₈	2001 12 29.1	06 32.62 +37 42.7	18.3 -1.19 - 2.6	5.2/29.0	13709
1999 JH ₇₉	2001 12 28.7	06 31.00 +05 26.4	19.4 -0.93 + 3.5	5.4/30.1	10882	1988 RK ₁₃	2001 12 29.1	06 32.64 +12 24.9	17.7 -1.02 + 5.5	3.9/30.2	20670
2000 PF ₂₈	2001 12 28.7	06 31.02 +25 44.6	18.6 -1.13 + 3.2	0.9/28.6	14249	1981 EQ ₆	2001 12 29.1	06 32.65 +38 51.9	20.2 -1.22 - 1.3	5.3/28.7	26915
2000 QD ₁₆₁	2001 12 28.7	06 31.02 +12 34.9	19.4 -0.90 0.0	3.5/29.3	13708	1999 JT ₆₆	2001 12 29.1	06 32.67 +20 19.4	19.3 -1.12 + 1.8	1.2/29.3	13598
1998 FH ₈₂	2001 12 28.7	06 31.03 +43 01.9	16.8 -1.23 + 3.4	8.3/27.3	19325	2000 KQ ₇₈	2001 12 29.1	06 32.67 +14 43.2	20.5 -1.15 + 0.1	3.1/29.5	18279
1999 JH ₁₀₁	2001 12 28.7	06 31.04 +09 13.6	19.1 -0.94 + 2.7	4.9/29.7	13601	2000 LG ₂₈	2001 12 29.1	06 32.68 +36 53.1	17.5 -1.17 - 6.0	4.8/29.6	19791
1997 YE ₁₀	2001 12 28.8	06 30.98 +33 52.0	16.7 -1.22 - 5.0	4.5/29.0	20694	4076 P-L	2001 12 29.1	06 32.68 +39 57.1	20.0 -1.13 - 0.4	5.5/28.6	6137
2000 OD ₄₄	2001 12 28.8	06 31.02 +25 05.9	19.4 -1.14 - 1.0	0.6/28.8	13673	1998 FO ₇₄	2001 12 29.1	06 32.69 +10 25.0	18.7 -0.92 + 2.1	4.4/29.9	13561
2000 QL ₁₆₇	2001 12 28.8	06 31.02 +43 36.5	17.3 -1.22 - 2.5	7.1/28.7	13709	2000 QS ₈	2001 12 29.1	06 32.73 +11 38.3	18.9 -0.94 + 1.9	3.7/29.9	13680
2000 SB ₁₂	2001 12 28.8	06 31.05 +27 44.7	20.0 -1.11 + 0.7	1.5/28.6	5934	1999 JG ₁₀₀	2001 12 29.1	06 32.73 +07 40.6	19.5 -0.93 + 2.8	4.9/30.2	6236
2000 QL ₂₀₈	2001 12 28.8	06 31.09 +34 49.1	19.6 -1.02 + 1.4	3.7/28.2	6311	1999 JB ₁₂₀	2001 12 29.1	06 32.76 +18 12.6	19.6 -1.03 + 0.7	1.7/29.4	7489
2000 LV ₁₃	2001 12 28.8	06 31.10 +15 03.9	17.9 -1.11 + 2.6	3.1/29.3	20797	1978 VQ ₇	2001 12 29.1	06 32.78 +17 46.4	17.3 -0.99 - 2.2	2.1/29.3	20668
1999 JX ₇₄	2001 12 28.8	06 31.15 +06 00.8	17.6 -0.97 + 4.8	6.8/30.3	20735	2000 RC ₆₃	2001 12 29.1	06 32.80 +27 45.2	22.1 -1.06 + 0.6	1.4/29.0	5050
2000 QA ₇₉	2001 12 28.8	06 31.16 +18 04.5	18.4 -0.96 + 1.8	1.8/29.1	13691	2000 QJ ₅₉	2001 12 29.1	06 32.81 +32 43.4	18.2 -1.25 + 2.3	3.6/28.6	20809
2000 RY ₈₇	2001 12 28.8	06 31.24 +24 42.2	18.3 -1.01 - 0.7	0.5/28.8	13734	2000 ML ₁	2001 12 29.1	06 32.82 +20 29.2	17.6 -1.03 + 5.4	0.9/29.5	20799
1996 PK ₂	2001 12 28.8	06 31.24 +07 09.1	18.7 -0.99 + 5.0	5.8/30.4	20684	1994 AE ₁	2001 12 29.2	06 32.73 +30 04.1	17.4 -1.25 - 4.8	2.5/29.3	19240
1996 TA ₁₀	2001 12 28.8	06 31.26 +17 37.5	19.9 -0.99 + 0.6	1.8/29.1	13547	1997 UX ₂	2001 12 29.2	06 32.74 +09 09.8	19.5 -1.09 - 0.3	4.9/29.7	16012
2000 QD ₅	2001 12 28.8	06 31.27 +27 12.2	19.7 -1.02 + 0.2	1.2/28.7	16087	1999 JH ₃₉	2001 12 29.2	06 32.79 +32 36.4	18.2 -1.15 + 1.8	3.3/28.7	20733
2000 SA ₅₅	2001 12 28.8	06 31.30 +28 53.0	17.5 -1.05 + 0.6	2.0/28.6	20821	1996 FA ₂	2001 12 29.2	06 32.85 +31 57.2	19.2 -1.31 + 0.2	3.4/28.9	4892
1998 FG ₆₀	2001 12 28.8	06 31.36 +36 08.7	19.6 -1.04 + 1.0	4.0/28.2	20699	2000 LV ₂₄	2001 12 29.2	06 32.88 +02 36.1	18.8 -0.92 + 1.7	6.4/31.0	6273
1999 GJ	2001 12 28.8	06 31.37 +26 55.3	19.5 -1.12 + 0.8	1.3/28.7	6224	2000 KY ₄₃	2001 12 29.2	06 32.89 +24 25.0	17.8 -1.21 + 4.7	0.5/29.1	20794
2000 SU ₂₈₉	2001 12 28.8	06 31.38 +23 30.7	18.3 -1.05 - 0.4	0.1/28.9	12248	2000 QW ₁₀₁	2001 12 29.2	06 32.99 +43 10.3	18.3 -1.22 + 1.4	6.7/28.1	13697
1981 EJ ₄₄	2001 12 28.8	06 31.39 +10 33.4	19.5 -0.83 + 0.4	3.8/29.4	15997	2000 QB ₁₉	2001 12 29.2	06 33.00 +21 18.7	19.2 -1.05 + 0.9	0.7/29.3	13681
2000 QX ₁₄₂	2001 12 28.8	06 31.41 +21 50.7	18.0 -0.97 + 2.1	0.5/29.0	20812	2000 SN ₅₀	2001 12 29.2	06 33.09 +21 38.6	19.9 -0.99 + 0.2	0.5/29.3	13208
2000 QK ₁₂	2001 12 28.8	06 31.44 +18 51.8	20.0 -1.03 + 2.0	1.5/29.1	5839	2000 LF ₂₉	2001 12 29.2	06 33.15 +27 28.0	19.0 -1.08 + 0.4	1.4/29.1	9790
2000 ST ₁₀₃	2001 12 28.8	06 31.45 +09 05.5	18.3 -0.88 - 0.7	5.0/29.3	20822	2000 QU ₆₆	2001 12 29.2	06 33.17 +02 47.1	19.6 -0.84 + 3.0	5.8/31.0	13688
1997 UG ₂₂	2001 12 28.9	06 31.41 +31 31.8	17.3 -1.20 + 4.4	3.7/28.3	20691	1999 GB ₇	2001 12 29.2	06 33.20 -11 30.0	19.4 -1.02 - 2.5	12.4/29.1	10879
2000 NW ₂₁	2001 12 28.9	06 31.45 +20 42.4	19.2 -1.05 + 1.0	0.9/29.0	20800	1999 JO ₁₁₃	2001 12 29.3	06 33.18 +20 13.2	18.5 -1.03 + 0.2	1.2/29.4	20737
2000 QV ₈₇	2001 12 28.9	06 31.69 +15 48.2	17.8 -0.95 0.0	2.9/29.2	13693	1996 AA ₁₂	2001 12 29.3	06 33.22 +12 10.9	19.5 -1.16 + 1.8	4.8/29.9	3141
1996 VJ ₂₂	2001 12 28.9	06 31.75 +57 09.4	18.8 -1.61 + 1.8	12.3/26.8	20686	1995 SV ₄₃	2001 12 29.3	06 33.34 +12 10.2	17.5 -0.88 + 0.2	3.8/29.8	20681
2000 QY ₁₅₄	2001 12 28.9	06 31.79 +13 04.4	17.2 -0.96 - 2.2	4.2/29.1	5018	2000 OL ₅₃	2001 12 29.3	06 33.50 +21 48.1	18.4 -0.92 - 1.3	0.4/29.4	7530
2000 QF ₂₇	2001 12 28.9	06 31.89 +19 03.8	18.1 -0.97 + 1.9	1.5/29.2	6288	2000 SP ₅₅	2001 12 29.3	06 33.51 +28 48.7	19.3 -1.07 - 0.1	2.0/29.2	5952
1997 WB ₂	2001 12 28.9	06 31.92 +19 14.8	17.3 -1.03 + 1.8	2.0/29.2	20692	1994 PR ₃₉	2001 12 29.3	06 33.55 +17 50.0	18.1 -1.21 + 2.4	2.4/29.7	20678
2000 KT ₁	2001 12 28.9	06 31.95 +26 50.6	18.8 -1.22 + 3.4	1.4/28.8	5766	2000 SN ₉₁	2001 12 29.3	06 33.57 +23 46.3	19.3 -1.02 - 2.3	0.2/29.4	6361
1992 EQ ₂₆	2001 12 29.0	06 31.86 +18 53.0	17.8 -1.12 + 2.3	2.0/29.3	3868	1997 TP ₁₉	2001 12 29.3	06 33.60 +23 09.2	17.7 -1.06 + 1.0	0.0/29.4	19297
2000 NO ₁₈	2001 12 29.0	06 31.86 +23 43.9	20.2 -1.15 + 2.0	0.2/29.0	3946	2000 PR ₁₇	2001 12 29.3	06 33.61 +26 46.4	18.2 -1.00 + 0.5	1.3/29.2	20806
1999 HL	2001 12 29.0	06 31.90 +29 20.7	19.0 -1.22 + 1.0	2.4/28.7	10344	1999 NQ ₁	2001 12 29.4	06 33.62 -06 28.6	18.8 -0.90 + 3.3	8.4/31.6	15048
1992 SP ₁₆	2001 12 29.0	06 32.00 +27 37.7	18.6 -1.13 + 0.3	1.7/28.9	20674	2000 QT ₂₉	2001 12 29.4	06 33.62 +09 30.1	18.0 -0.87 + 3.1	4.4/30.5	20808
1992 HF ₄	2001 12 29.0	06 32.13 +10 42.5	19.0 -1.02 + 0.1	4.1/29.5	9670	2000 JR ₅₇	2001 12 29.4	06 33.64 +18 39.5	19.0 -1.12 + 2.3	1.7/29.7	20789
2000 QC ₁₇₄	2001 12 29.0	06 32.20 +25 33.4	15.4 -1.06 - 2.8	1.1/29.0	20814	1998 FD ₁₁₃	2001 12 29.4	06 33.66 -03 15.3	18.7 -0.81 - 1.7	7.3/30.1	13562
2000 SR ₃₇	2001 12 29.0	06 32.25 +45 30.8	19.3 -1.33 + 2.2	7.5/27.6	13743	1999 GB ₃₅	2001 12 29.4	06 33.73 +24 53.3	18.7 -1.19 + 0.6	0.7/29.4	13593
1998 HU ₁₃₆	2001 12 29.0	06 32.26 +26 08.9	19.1 -0.98 + 1.9	0.9/28.9	20702	2000 SS ₁₇₇	2001 12 29.4	06 33.76 +40 12.1	19.6 -1.01 + 0.4	4.5/28.6	13766

1998 FN ₁₀₇	2001 12 29.4	06 33.83 +24 03.8	17.7 -1.04 - 2.4	0.3/29.4	20700	1997 UB ₁₅	2001 12 29.8	06 35.79 +25 07.0	16.9 -1.14 + 1.6	0.8/29.8	20691
2000 QG ₇₄	2001 12 29.4	06 33.86 +27 18.0	18.8 -1.05 - 0.4	1.5/29.3	4996	1995 UG ₁₂	2001 12 29.8	06 35.80 +24 53.5	19.5 -0.95 + 0.6	0.5/29.8	6192
2000 OC ₃₉	2001 12 29.4	06 33.89 +03 57.4	18.9 -0.92 + 1.5	5.8/31.0	13672	1998 KD ₇	2001 12 29.8	06 35.83 +32 46.4	18.3 -1.01 + 5.7	3.1/28.9	19338
2000 RW ₃	2001 12 29.4	06 33.89 +37 00.6	17.9 -1.04 + 0.7	4.1/28.8	13719	2000 UF ₁₁	2001 12 29.8	06 35.89 +25 51.1	18.7 -0.90 + 0.9	0.8/29.8	20830
2000 TP ₅₁	2001 12 29.4	06 33.94 +22 38.3	18.4 -0.84 + 2.9	0.2/29.5	9367	2000 NK ₂₂	2001 12 29.8	06 35.91 +28 05.7	18.7 -1.15 - 2.8	1.6/29.8	13669
2000 QE ₁₀₄	2001 12 29.4	06 34.06 +20 03.1	17.9 -0.92 + 4.5	1.0/29.8	20811	2000 QS ₂₃₁	2001 12 29.9	06 35.84 +22 11.9	20.0 -1.07 + 1.0	0.4/30.0	19861
2000 TO ₁₈	2001 12 29.4	06 34.10 +04 56.8	19.5 -0.80 - 0.6	5.0/30.2	13782	1981 EW ₃₉	2001 12 29.9	06 35.88 +37 27.1	20.5 -1.01 + 0.4	4.0/29.2	21967
2000 PH ₂₀	2001 12 29.4	06 34.11 +21 42.9	17.6 -1.17 + 3.4	0.6/29.6	20806	1998 DE ₁₀	2001 12 29.9	06 35.94 +19 40.7	17.7 -0.98 + 0.1	1.3/30.1	20697
2000 NN ₁₅	2001 12 29.4	06 34.11 +23 00.3	18.9 -1.07 + 2.3	0.1/29.5	20800	1996 VJ ₁₀	2001 12 29.9	06 36.05 +41 49.7	19.2 -1.31 - 0.3	6.7/29.1	5421
2000 QP ₃₇	2001 12 29.5	06 34.10 +09 36.8	18.9 -0.93 + 3.2	4.9/30.6	4989	2000 SF ₁₄₉	2001 12 29.9	06 36.06 +20 19.4	18.3 -0.97 + 0.7	0.9/30.1	20823
2000 TZ ₂₃	2001 12 29.5	06 34.22 +10 15.9	19.9 -0.84 + 0.1	3.9/30.1	18298	1994 PY ₄	2001 12 29.9	06 36.10 +15 36.2	20.3 -0.84 + 1.4	2.1/30.4	16004
2000 PB ₂₈	2001 12 29.5	06 34.28 +20 52.0	20.7 -1.19 + 2.6	0.9/29.7	17442	2000 QD ₉₅	2001 12 29.9	06 36.19 +31 27.4	19.0 -1.08 + 0.1	3.1/29.6	4630
1993 KC	2001 12 29.5	06 34.31 -06 25.5	20.7 -1.11 - 3.3	9.5/29.4	6187	2000 QC ₁₃₄	2001 12 29.9	06 36.19 +12 49.1	19.4 -0.91 + 3.4	3.5/31.0	5013
2000 SD ₁₆₅	2001 12 29.5	06 34.32 +26 36.4	18.8 -0.98 - 1.6	1.0/29.5	13764	2000 SV ₃₆₃	2001 12 29.9	06 36.21 +41 54.7	19.5 -1.34 + 2.1	7.1/28.8	17469
1993 QS ₂	2001 12 29.5	06 34.34 +25 47.0	19.9 -1.17 + 0.6	0.9/29.4	9674	2000 RG ₇₀	2001 12 29.9	06 36.23 +36 29.7	19.0 -1.11 + 1.2	4.3/29.2	13731
2000 QV ₁₇₁	2001 12 29.5	06 34.35 +34 23.9	19.4 -1.01 - 0.5	3.5/29.2	13710	1999 NS ₄₂	2001 12 30.0	06 36.27 +31 08.6	19.9 -0.91 - 0.6	2.1/29.7	8072
4313 T-1	2001 12 29.5	06 34.40 +15 48.2	19.6 -0.96 + 2.5	2.8/30.0	9647	2000 OY ₂₆	2001 12 30.0	06 36.31 +16 20.6	20.1 -1.15 + 2.1	2.5/30.4	4966
2000 NO ₂₆	2001 12 29.5	06 34.41 +20 15.0	17.5 -1.03 + 0.4	1.1/29.7	20801	1997 EK ₃₈	2001 12 30.0	06 36.34 +21 23.7	17.9 -0.92 + 1.4	0.7/30.1	13551
1999 JV ₅₁	2001 12 29.5	06 34.46 +09 15.1	18.3 -0.97 - 1.9	4.6/29.8	20733	2000 SR ₂₆₄	2001 12 30.0	06 36.38 +26 53.4	18.2 -0.95 + 1.9	1.3/29.8	13774
1992 DL ₆	2001 12 29.5	06 34.48 +21 52.0	19.1 -0.89 + 1.3	0.4/29.7	36067	2000 NT	2001 12 30.0	06 36.52 +32 34.6	15.9 -1.30 -18.0	4.9/31.4	19800
1997 PL	2001 12 29.5	06 34.56 +14 35.7	17.5 -1.15 - 1.4	4.1/29.8	20688	1994 PZ ₁₂	2001 12 30.0	06 36.57 +06 31.0	20.2 -0.80 + 2.1	4.7/31.3	6720
2000 SR ₆₁	2001 12 29.5	06 34.56 +19 30.7	19.5 -1.12 + 1.4	1.3/29.8	13747	2000 OH ₅₃	2001 12 30.0	06 36.62 +23 27.8	17.2 -0.97 - 2.4	0.1/30.1	19823
1992 EV ₆	2001 12 29.5	06 34.57 +24 07.3	20.0 -1.13 + 2.4	0.3/29.5	13535	2000 LR ₂₇	2001 12 30.0	06 36.64 +10 35.2	18.5 -0.99 + 5.2	4.5/31.3	10960
2000 OH ₁₁	2001 12 29.6	06 34.51 +24 01.8	18.3 -1.13 - 1.1	0.3/29.6	4964	4278 P-L	2001 12 30.0	06 36.67 +18 58.6	20.1 -0.86 + 0.3	1.2/30.3	6438
2000 SV ₁₁₃	2001 12 29.6	06 34.52 +34 39.6	18.5 -1.00 + 1.7	3.5/28.9	20822	2000 QB ₂₀₄	2001 12 30.0	06 36.71 +25 06.4	18.4 -0.98 + 1.8	0.7/30.0	13714
2000 QR ₆₀	2001 12 29.6	06 34.53 +31 16.8	19.3 -1.21 + 0.8	2.9/29.2	13687	1981 EW ₄₀	2001 12 30.0	06 36.71 +39 20.2	19.4 -1.36 - 0.5	6.3/29.6	26922
2000 QX ₉₆	2001 12 29.6	06 34.56 +25 19.8	18.5 -0.95 + 1.5	0.7/29.5	13695	2000 SF ₂₈₀	2001 12 30.0	06 36.71 +17 45.9	16.8 -0.92 - 1.6	1.7/30.2	20825
1998 DF ₁₅	2001 12 29.6	06 34.61 +14 10.1	18.2 -0.94 + 1.9	3.3/30.2	13557	2000 SH ₃₁₅	2001 12 30.1	06 36.73 +25 28.5	19.4 -1.03 - 1.9	0.7/30.1	15092
2000 SC ₂₃₅	2001 12 29.6	06 34.65 +22 54.9	19.1 -1.06 + 0.3	0.1/29.6	14911	1998 BZ ₁₈	2001 12 30.1	06 36.81 +24 29.0	18.2 -1.09 - 0.3	0.6/30.1	6202
1998 BL ₁	2001 12 29.6	06 34.68 +11 35.7	17.3 -0.96 + 4.4	4.3/30.7	20695	2000 SL ₁₃₈	2001 12 30.1	06 36.91 +16 23.4	18.4 -0.90 - 1.7	2.0/30.3	20823
2000 QR ₂₂₀	2001 12 29.6	06 34.70 +21 16.7	19.1 -1.02 + 0.4	0.7/29.7	13717	2000 QJ ₁₂₄	2001 12 30.1	06 36.94 +19 21.1	19.2 -1.04 + 0.3	1.3/30.3	13702
1999 JR ₅₈	2001 12 29.6	06 34.70 +15 20.6	19.7 -0.92 - 0.1	2.3/29.9	13598	1999 JZ ₁₂	2001 12 30.1	06 36.95 +20 08.0	17.8 -1.05 + 2.7	1.2/30.4	20731
4595 P-L	2001 12 29.6	06 34.79 +18 42.9	18.6 -1.12 + 1.4	1.9/29.9	21165	2000 RM ₁₀₂	2001 12 30.1	06 36.97 +19 01.6	19.5 -0.88 - 0.9	1.2/30.3	13737
2000 NG ₁₀	2001 12 29.6	06 34.83 +21 55.1	19.0 -1.23 - 0.4	0.5/29.7	20800	1999 JU ₉	2001 12 30.1	06 36.98 +08 24.3	17.5 -0.98 + 2.1	6.1/31.1	20731
2000 SX ₂₀₂	2001 12 29.6	06 34.84 +26 10.0	19.8 -0.97 + 1.3	1.0/29.5	6033	2000 RZ ₃	2001 12 30.1	06 37.13 +10 31.6	19.1 -0.91 + 0.7	4.0/30.8	13719
1997 WH ₂₁	2001 12 29.6	06 34.85 +18 49.7	18.1 -1.08 + 1.3	2.0/29.9	4352	1999 FE ₇	2001 12 30.1	06 37.19 +15 29.2	19.9 -1.04 + 1.3	2.7/30.6	13590
2000 SS ₄₆	2001 12 29.6	06 34.98 +16 37.2	19.4 -0.99 - 1.9	2.2/29.8	6350	2000 SM ₁₈₆	2001 12 30.1	06 37.25 +36 00.3	18.7 -1.04 + 2.8	3.9/29.3	20824
1996 XE	2001 12 29.6	06 35.02 +17 17.4	17.9 -0.97 - 1.2	2.1/29.9	20686	5721 T-3	2001 12 30.2	06 37.16 +19 51.6	18.2 -0.97 + 3.2	1.1/30.5	16170
2000 LL ₃₃	2001 12 29.7	06 34.97 +03 21.4	18.6 -0.94 + 3.3	6.5/31.4	20798	2000 PH ₁	2001 12 30.2	06 37.18 +32 21.9	17.4 -1.24 + 2.6	3.5/29.6	20805
2000 SC ₅₃	2001 12 29.7	06 34.99 +37 34.1	18.5 -1.06 + 2.1	4.8/28.8	20821	1999 GO ₇	2001 12 30.2	06 37.19 +17 44.2	19.7 -1.14 + 1.1	2.2/30.5	34957
2000 HN ₈₆	2001 12 29.7	06 35.03 +26 01.3	20.0 -1.26 + 2.5	1.0/29.5	1322	2000 RL ₁	2001 12 30.2	06 37.22 +00 05.4	20.6 -0.91 + 1.3	6.9/31.7	10969
2000 SR ₂₈₀	2001 12 29.7	06 35.06 +04 11.7	17.2 -0.84 - 2.5	6.0/30.0	11801	1999 GO ₃₄	2001 12 30.2	06 37.24 +15 02.8	17.3 -1.11 - 0.5	3.6/30.5	20729
2000 QN ₁₃₅	2001 12 29.7	06 35.13 +39 13.4	18.1 -1.10 + 0.5	5.4/29.1	5014	2000 NO ₁₅	2001 12 30.2	06 37.29 +21 59.6	18.6 -1.20 + 3.0	0.4/30.3	20800
2000 SK ₄₁	2001 12 29.7	06 35.17 +22 58.1	17.2 -0.97 + 2.5	0.1/29.8	13208	2000 QE ₁₀₅	2001 12 30.2	06 37.31 +14 34.7	18.2 -0.88 + 3.4	2.7/31.0	13698
1998 KX ₅₄	2001 12 29.7	06 35.29 +19 40.5	17.3 -0.93 + 6.9	1.1/30.2	20703	1998 KN ₈	2001 12 30.2	06 37.37 +36 33.7	18.3 -1.07 + 6.2	4.1/28.7	20703
2000 QT ₆₀	2001 12 29.7	06 35.29 +24 30.6	19.5 -1.01 + 1.8	0.5/29.7	4618	1999 JN ₉₄	2001 12 30.2	06 37.41 +02 28.8	19.6 -0.95 + 5.1	8.5/01.4	20736
2000 OP ₁₇	2001 12 29.7	06 35.36 +22 49.4	19.2 -1.17 + 1.5	0.1/29.8	5800	1990 SN ₂₈	2001 12 30.2	06 37.49 +26 42.4	18.0 -1.21 + 0.9	1.4/30.1	20671
2000 PR ₂₉	2001 12 29.8	06 35.49 +26 50.7	18.4 -1.19 + 2.8	1.3/29.6	19833	1999 JR ₈₄	2001 12 30.2	06 37.62 +00 29.5	17.3 -0.96 + 0.8	9.1/31.4	20736
1997 BE ₁	2001 12 29.8	06 35.54 +23 28.0	18.0 -0.95 + 1.1	0.1/29.8	13549	2000 QM ₁₂₆	2001 12 30.2	06 37.68 +06 16.6	17.3 -0.92 + 0.7	7.6/31.2	20812
1998 HS ₄	2001 12 29.8	06 35.59 +14 29.5	19.9 -0.85 + 0.1	2.5/30.2	16017	2000 PS ₁₁	2001 12 30.3	06 37.61 +20 06.7	16.5 -0.92 + 5.8	1.0/30.6	20805
2000 RS ₁₀₁	2001 12 29.8	06 35.69 +21 02.1	18.4 -0.93 - 1.8	0.6/29.9	20819	2000 QA ₇₇	2001 12 30.3	06 37.61 +37 15.4	20.7 -1.17 - 0.2	4.2/29.8	13691

1999 NH ₄₄	2001 12 30.3	06 37.63 +12 01.6 19.3	-0.97 + 1.6	3.7/30.9	17020	2000 RX ₄₀	2001 12 30.6	06 39.10 +19 33.8 17.7	-0.93 - 1.4	1.1/30.7	20817
1998 FN ₈₁	2001 12 30.3	06 37.64 +25 28.0 18.2	-1.03 + 2.2	0.8/30.2	16801	1997 TV ₂₂	2001 12 30.6	06 39.17 +35 41.2 18.0	-1.22 + 1.2	6.0/29.9	20690
2000 QV ₁₆₅	2001 12 30.3	06 37.67 +25 04.3 17.7	-1.11 - 2.5	0.7/30.3	20813	1997 WB ₁₂	2001 12 30.6	06 39.20 +19 45.4 20.2	-1.14 + 1.3	1.3/31.0	20692
2000 QS ₁₉₀	2001 12 30.3	06 37.68 +26 34.1 18.3	-1.16 + 3.1	1.3/30.1	13712	1999 BK ₅	2001 12 30.6	06 39.21 +21 00.0 17.8	-1.19 + 0.4	1.0/30.7	16030
2000 QB ₂₇	2001 12 30.3	06 37.69 +20 39.4 18.2	-1.08 + 0.1	1.1/30.4	10964	2000 QY ₁₄₃	2001 12 30.6	06 39.22 +24 52.7 18.6	-1.12 + 1.6	0.6/30.6	13705
1999 CS ₄₉	2001 12 30.3	06 37.71 +60 24.7 18.1	-2.06 - 2.8	13.3/31.0	19384	1999 JA ₁₆	2001 12 30.6	06 39.26 +29 31.6 18.0	-1.13 + 2.4	2.3/30.2	20731
1993 TC ₂₅	2001 12 30.3	06 37.74 +22 10.7 17.2	-1.05 + 3.5	0.5/30.4	20676	2000 TQ ₂₁	2001 12 30.6	06 39.31 +25 52.8 18.0	-0.93 + 3.8	0.8/30.4	13782
2000 QE ₃₂	2001 12 30.3	06 37.76 +34 23.2 20.7	-1.15 + 0.9	3.6/29.8	13684	1999 FA ₅	2001 12 30.6	06 39.39 +29 09.9 19.5	-1.10 + 1.3	2.1/30.3	6223
2000 RK ₁₉	2001 12 30.3	06 37.79 +19 13.0 19.7	-0.98 - 0.3	1.2/30.5	13722	2000 QN ₈₇	2001 12 30.7	06 39.39 +20 49.8 19.1	-1.09 + 0.4	0.8/30.8	13693
1998 BD ₁	2001 12 30.3	06 37.85 +34 06.8 17.1	-1.17 - 2.2	3.9/30.1	20695	1997 VT ₂	2001 12 30.7	06 39.45 +28 49.8 18.5	-1.18 + 1.1	2.3/30.4	13554
1988 RP ₃	2001 12 30.3	06 37.88 +45 32.5 16.3	-1.37 - 1.2	9.3/29.9	20670	1998 BQ ₄₇	2001 12 30.7	06 39.46 +13 33.9 18.3	-0.96 + 2.5	4.4/31.4	16789
1999 ET	2001 12 30.3	06 37.97 +28 20.1 19.1	-1.23 + 0.2	2.1/30.2	36005	1997 CG ₁₈	2001 12 30.7	06 39.47 +35 33.7 19.3	-1.17 - 4.4	4.5/31.0	6753
1999 JX ₈₂	2001 12 30.3	06 38.01 +09 33.1 17.6	-0.96 + 4.4	4.6/31.6	20735	1992 ED ₂₂	2001 12 30.7	06 39.49 +19 49.5 19.0	-1.13 + 3.1	1.3/31.0	9670
1997 OX ₁	2001 12 30.3	06 38.12 +14 15.4 19.2	-1.16 + 1.9	3.4/31.0	1006	1994 PM ₆	2001 12 30.7	06 39.51 -03 57.2 17.5	-0.81 + 4.3	9.1/02.7	13541
2000 RV ₆₈	2001 12 30.3	06 38.12 +37 30.5 18.4	-1.05 + 1.0	4.7/29.6	20818	2000 RJ ₆₅	2001 12 30.7	06 39.51 +26 32.3 18.4	-0.91 + 0.9	1.0/30.5	13729
2001 TH ₄₂	2001 12 30.4	06 38.23 +37 05.2 17.5	-1.15 + 0.1	5.6/29.9	20451	1999 NF ₄₇	2001 12 30.7	06 39.63 +12 21.2 19.2	-0.85 + 2.7	3.1/31.6	7493
2000 PP ₂₂	2001 12 30.4	06 38.27 +27 06.5 17.7	-1.19 0.0	1.4/30.3	20806	1999 FG ₃₅	2001 12 30.7	06 39.66 +18 24.6 19.2	-1.01 + 1.4	1.6/31.0	20727
2000 QG ₇₂	2001 12 30.4	06 38.27 +19 25.3 20.3	-1.12 + 1.0	1.4/30.6	4622	2000 QA ₁₆₄	2001 12 30.7	06 39.70 +26 09.5 16.8	-1.14 - 4.9	1.2/30.8	19853
1997 VY	2001 12 30.4	06 38.29 +20 42.0 17.2	-1.22 - 0.1	1.1/31.0	20691	2000 MR ₆	2001 12 30.7	06 39.70 +03 57.6 20.0	-0.99 + 4.8	6.6/01.8	4957
2000 RX ₄₄	2001 12 30.4	06 38.31 +35 45.6 19.2	-1.00 - 0.1	3.4/29.9	13727	2000 SU ₂₉₁	2001 12 30.7	06 39.72 +22 17.1 19.9	-0.93 + 0.3	0.3/30.8	20826
2000 TU ₂	2001 12 30.4	06 38.32 +17 55.3 20.0	-0.89 + 1.2	1.7/31.0	20828	2000 QD ₁₀₃	2001 12 30.7	06 39.83 +40 35.0 19.4	-1.07 + 1.6	4.9/29.7	13697
2000 SY ₃₁₅	2001 12 30.4	06 38.38 +19 01.3 17.9	-1.18 - 4.0	1.7/30.5	20826	1998 BX ₃₈	2001 12 30.7	06 39.85 +25 30.9 20.7	-1.04 + 0.1	0.7/30.7	13556
2000 SP ₁₇	2001 12 30.4	06 38.38 +15 17.2 19.4	-0.95 + 0.1	2.7/30.8	5936	1999 JT ₁₀₀	2001 12 30.8	06 39.81 +08 55.4 16.3	-0.95 + 5.4	5.9/01.3	20737
2000 OR ₁	2001 12 30.4	06 38.39 +28 08.1 18.7	-1.22 - 0.8	2.2/30.3	6276	2000 SO ₂₈₉	2001 12 30.8	06 39.83 +34 38.2 18.7	-1.11 - 0.5	4.0/30.3	20826
2000 TK ₂₈	2001 12 30.4	06 38.40 +35 50.5 19.4	-0.99 + 0.7	3.7/29.8	15822	2000 CK ₄₀	2001 12 30.8	06 39.84 -01 22.2 16.4	-1.33 +19.0	11.8/05.3	4554
2000 NS ₅	2001 12 30.4	06 38.42 +16 24.6 19.6	-0.97 - 0.6	2.0/30.7	13668	4271 P-L	2001 12 30.8	06 39.94 +13 27.1 19.8	-0.97 + 0.9	3.7/31.4	4021
1997 WR ₄₁	2001 12 30.4	06 38.47 +20 39.4 18.0	-1.12 + 0.8	1.0/31.0	20693	2000 PJ ₇	2001 12 30.8	06 39.94 +24 42.8 18.9	-1.17 + 0.7	0.6/30.7	13676
1999 GP ₃₅	2001 12 30.4	06 38.47 +21 48.8 18.9	-1.12 + 0.4	0.5/30.5	20729	2000 QZ ₈₄	2001 12 30.8	06 39.94 +23 24.9 19.1	-1.07 - 0.3	8.2/20.0	13693
1981 DK ₂	2001 12 30.4	06 38.49 +29 36.6 18.1	-1.18 - 1.4	2.7/30.3	20668	2000 UB ₂₄	2001 12 30.8	06 39.99 +40 06.3 18.9	-1.03 + 3.8	4.4/29.3	7239
2000 QR ₅₅	2001 12 30.4	06 38.49 +15 17.3 17.2	-0.96 + 3.3	3.1/31.1	20809	1999 GY ₄₉	2001 12 30.8	06 40.06 +26 29.1 19.1	-1.15 + 0.8	1.2/30.7	13593
3312 T-3	2001 12 30.4	06 38.54 +20 38.5 20.3	-1.20 + 1.7	1.1/31.0	27928	2000 QJ ₂₄₂	2001 12 30.8	06 40.09 +30 28.3 20.7	-1.05 + 0.2	2.5/30.5	4707
1999 JA ₈₁	2001 12 30.5	06 38.51 +19 53.6 18.7	-1.03 + 5.2	1.1/30.8	20735	1991 AT ₂	2001 12 30.8	06 40.11 +18 13.2 16.6	-0.88 + 2.0	1.8/31.2	20672
2000 NF ₁₈	2001 12 30.5	06 38.54 +25 42.2 20.3	-1.06 + 2.0	0.8/30.4	18282	2000 SL ₁₃₉	2001 12 30.8	06 40.17 +29 25.3 20.2	-1.02 0.0	1.8/30.6	6374
1995 MU ₆	2001 12 30.5	06 38.54 +13 40.7 22.1	-0.93 + 1.6	2.8/31.1	15570	2000 HC ₂₄	2001 12 30.8	06 40.19 +33 57.2 18.6	-1.39 + 2.2	4.2/30.3	1299
1988 RX ₁₀	2001 12 30.5	06 38.56 +26 37.9 18.9	-0.90 + 0.9	1.0/30.3	13532	3204 T-2	2001 12 30.8	06 40.19 +32 54.4 17.8	-1.02 + 1.2	3.5/30.3	21167
2000 QR ₁₅₅	2001 12 30.5	06 38.60 +01 55.5 19.1	-0.95 + 2.0	7.4/01.2	5019	1999 LF ₅	2001 12 30.8	06 40.24 -00 06.1 18.8	-0.94 + 3.0	8.8/01.8	13602
1999 KT ₁₈	2001 12 30.5	06 38.60 +22 18.8 20.1	-0.87 + 2.2	0.2/30.6	17007	2000 ML ₅	2001 12 30.9	06 40.28 +08 49.4 16.9	-1.02 + 4.2	5.3/01.2	20799
1995 VV ₁₃	2001 12 30.5	06 38.69 +18 36.3 20.2	-0.89 + 1.5	1.4/30.8	9681	1999 JC ₇₈	2001 12 30.9	06 40.30 +03 54.8 17.9	-0.97 - 0.6	6.8/31.6	13599
2000 LJ ₁	2001 12 30.5	06 38.69 +15 52.7 18.4	-1.13 + 2.0	2.6/31.0	3938	2000 TV ₃₉	2001 12 30.9	06 40.31 +28 46.7 19.0	-1.04 + 3.0	2.0/30.5	13784
2000 QE ₈	2001 12 30.5	06 38.69 +21 21.1 20.3	-1.04 + 0.9	0.6/30.6	13680	1999 GJ ₁₉	2001 12 30.9	06 40.35 +16 33.9 17.6	-1.07 + 4.2	2.6/31.5	7478
2000 QN ₁₃₂	2001 12 30.5	06 38.73 +09 59.7 17.2	-0.90 + 7.9	5.1/01.3	20812	2000 NQ ₁₄	2001 12 30.9	06 40.38 +34 34.5 18.8	-1.23 - 2.6	3.9/30.8	13668
2000 SY ₁₅₉	2001 12 30.5	06 38.80 -12 09.2 18.1	-0.94 - 1.7	11.3/01.3	6379	1998 KM ₂₉	2001 12 30.9	06 40.40 +09 46.6 18.5	-0.81 + 0.3	3.9/31.6	16017
1998 KT ₂₆	2001 12 30.5	06 38.85 +13 48.6 16.9	-0.90 + 7.8	3.2/31.8	20703	2000 QY ₇₇	2001 12 30.9	06 40.41 +14 22.3 19.7	-1.04 + 1.8	3.0/31.5	13691
1981 EK ₁₅	2001 12 30.5	06 38.91 +37 56.0 18.3	-1.07 - 0.9	5.2/30.0	20669	1999 DL ₂	2001 12 30.9	06 40.45 +19 11.2 18.0	-1.10 + 4.2	1.5/31.3	9722
2000 RB ₈₈	2001 12 30.5	06 38.91 +18 12.7 18.2	-1.04 - 2.6	1.6/30.7	13734	2000 SH ₇₀	2001 12 30.9	06 40.50 +10 17.8 20.1	-0.98 + 1.3	4.2/31.7	5957
2000 QN ₁₂₄	2001 12 30.5	06 38.91 +30 44.7 18.3	-1.02 - 1.5	2.5/30.4	20811	1998 BU	2001 12 30.9	06 40.55 +30 21.0 18.1	-1.15 + 0.9	2.9/30.5	20695
1997 XE ₂	2001 12 30.5	06 38.93 +34 08.3 17.1	-1.22 + 9.1	4.9/29.1	20693	1995 SY ₄	2001 12 30.9	06 40.56 +35 52.0 17.6	-1.07 - 0.6	4.7/30.5	20681
2000 SW ₁₈₅	2001 12 30.6	06 38.96 +23 18.4 20.2	-1.06 + 1.1	0.1/30.6	9361	1998 ED ₁₁	2001 12 30.9	06 40.66 +45 38.0 18.9	-1.30 + 0.4	8.9/29.6	20698
2000 QM ₁₄₈	2001 12 30.6	06 38.97 +25 23.6 20.3	-1.25 + 0.1	0.8/30.5	13706	2000 RE ₁₇	2001 12 30.9	06 40.69 +04 22.3 18.9	-0.94 - 0.5	6.8/31.8	13721
1998 FO ₁₀₆	2001 12 30.6	06 39.06 +36 02.1 17.9	-1.04 - 0.1	3.9/30.0	20700	1999 JA ₁₁₆	2001 12 30.9	06 40.69 +07 00.2 20.2	-0.95 - 0.5	5.2/31.6	13601
2000 OT ₄₃	2001 12 30.6	06 39.06 +34 47.8 17.7	-1.06 - 2.5	3.7/30.5	19822	2000 SL ₂₃₅	2001 12 31.0	06 40.75 +26 02.5 19.8	-0.98 + 1.0	1.0/30.8	13771

2000 NM ₁₃	2001 12 31.0	06 40.76 +42 00.7 17.6	-1.48 - 8.2	7.7/31.8	20800	2000 QK ₁₄₃	2001 12 31.4	06 42.55 +25 53.0 20.3	-1.15 + 1.1	0.9/31.3	13705
2000 LW ₁₉	2001 12 31.0	06 40.79 +13 47.5 19.7	-1.09 + 2.5	3.3/31.7	5774	2000 QV ₂₁₄	2001 12 31.4	06 42.60 +36 46.5 20.1	-1.15 + 0.7	4.2/30.7	13716
2000 SA ₁₂₀	2001 12 31.0	06 40.85 +09 51.3 17.8	-0.85 + 0.6	4.1/31.7	13756	1999 FU ₁₉	2001 12 31.4	06 42.64 +28 18.5 18.7	-1.16 + 2.1	1.9/31.1	13591
2000 QU ₁₃₂	2001 12 31.0	06 40.85 +22 46.8 19.6	-1.14 + 2.6	0.1/31.1	10616	2000 QQ ₁₃₆	2001 12 31.4	06 42.68 +25 17.6 21.6	-1.08 + 0.6	0.7/31.3	5014
1998 DW ₃₄	2001 12 31.0	06 40.87 -02 20.0 17.0	-0.88 + 4.3	9.6/02.9	20698	2000 WQ ₃	2001 12 31.4	06 42.78 +29 52.7 17.8	-1.17 + 5.3	2.4/30.8	20832
2000 RR ₄₉	2001 12 31.0	06 40.88 -07 27.6 19.5	-0.77 - 0.6	7.4/01.8	13728	2000 PY ₃	2001 12 31.4	06 42.80 +30 46.1 18.8	-1.15 - 0.2	2.8/31.1	3960
2000 OB ₂₉	2001 12 31.0	06 40.89 +20 04.5 17.2	-1.10 - 1.6	1.3/31.1	20803	2000 SG ₅₆	2001 12 31.4	06 42.87 +27 12.3 19.7	-1.18 + 0.9	1.4/31.2	13208
2000 QH ₁₇	2001 12 31.0	06 40.94 +22 09.2 20.7	-1.08 + 0.8	0.3/31.1	4983	2000 QW ₁₁₈	2001 12 31.4	06 42.93 +28 27.0 18.2	-0.99 - 1.0	1.7/31.3	7539
1999 JA ₂₄	2001 12 31.0	06 40.94 +28 37.6 18.8	-1.21 + 2.0	2.2/30.7	13595	1998 FN ₁₂	2001 12 31.5	06 42.90 +25 57.7 18.7	-0.99 + 1.0	1.0/31.3	20698
1998 HR ₁₃₇	2001 12 31.0	06 41.04 +21 44.9 18.9	-0.93 + 1.8	0.5/31.2	4411	1999 JD ₃	2001 12 31.5	06 42.90 +11 33.7 18.6	-0.93 + 3.2	3.6/01.5	8419
2000 RN ₆₈	2001 12 31.0	06 41.07 +17 06.7 19.3	-0.84 + 1.9	1.7/31.5	6330	1998 BZ ₁₂	2001 12 31.5	06 42.91 +24 50.9 18.6	-1.07 + 1.5	0.7/31.4	13556
2000 QH ₂₁₈	2001 12 31.0	06 41.09 +38 59.0 16.8	-1.06 + 1.1	6.2/30.1	20815	1991 TG ₃	2001 12 31.5	06 42.94 +39 36.8 19.3	-1.18 + 0.2	4.9/30.6	13535
2000 QL ₁₂₄	2001 12 31.0	06 41.20 +07 43.7 18.7	-0.82 + 0.4	4.9/01.0	13702	1999 FM ₅₄	2001 12 31.5	06 43.02 +20 01.3 18.7	-1.14 - 0.9	1.2/31.6	4437
2000 NJ ₂₈	2001 12 31.0	06 41.20 +18 01.9 19.0	-1.16 + 0.2	1.9/31.3	6276	2000 SF ₂	2001 12 31.5	06 43.03 +17 14.8 18.7	-0.90 + 4.8	1.7/01.1	10977
1997 YJ ₁₄	2001 12 31.0	06 41.21 +26 08.8 16.7	-1.01 - 1.2	1.5/31.0	19313	2000 QC ₂₈	2001 12 31.5	06 43.04 +15 26.2 19.7	-0.91 + 1.7	2.3/01.1	13683
6522 P-L	2001 12 31.1	06 41.14 +21 58.7 17.3	-0.90 + 2.1	0.4/31.2	21165	2000 NQ ₂₃	2001 12 31.5	06 43.15 +37 32.6 18.1	-1.24 - 2.2	4.5/31.3	20800
1143 T-1	2001 12 31.1	06 41.16 +25 31.0 18.0	-1.27 - 0.1	1.0/31.0	21166	1999 GK ₅₃	2001 12 31.5	06 43.16 +34 38.5 17.4	-1.26 0.0	4.9/31.0	20730
2000 TC ₂₁	2001 12 31.1	06 41.19 +17 03.6 18.7	-0.90 + 4.0	2.0/31.7	13782	2000 SP ₁₄₄	2001 12 31.5	06 43.25 +29 31.7 19.2	-0.92 + 0.5	1.9/31.2	13760
2000 RQ ₁₀₃	2001 12 31.1	06 41.21 +28 09.1 17.0	-1.00 - 2.8	1.6/31.0	20819	1999 RV ₁₄₄	2001 12 31.5	06 43.31 +11 13.1 20.4	-0.77 + 0.5	2.8/01.3	7501
2000 ON ₂₇	2001 12 31.1	06 41.25 +19 00.5 18.3	-1.01 + 1.3	1.5/31.4	13671	2000 WR ₂₁	2001 12 31.6	06 43.35 +19 21.0 20.0	-0.96 + 0.5	1.2/31.8	20832
1998 DL ₈	2001 12 31.1	06 41.38 +17 18.6 19.0	-0.94 + 0.5	1.9/31.5	20697	1999 JM ₂₂	2001 12 31.6	06 43.39 +07 53.9 17.9	-0.98 - 1.6	5.3/01.1	20732
1998 HO ₉₀	2001 12 31.1	06 41.40 -06 21.4 18.0	-0.79 - 0.3	8.5/01.8	15030	2000 QN ₁₃₉	2001 12 31.6	06 43.44 +39 29.0 21.2	-1.05 + 0.4	4.5/30.8	13704
2000 RG ₁₀₂	2001 12 31.1	06 41.54 +26 02.9 18.2	-0.97 - 2.3	1.0/31.1	19872	2000 SC ₁₇₃	2001 12 31.6	06 43.47 +19 14.8 16.1	-1.08 - 7.3	1.6/31.5	19886
2000 TU ₃₇	2001 12 31.1	06 41.57 +09 40.9 19.2	-0.95 + 4.1	4.3/01.5	20828	2000 SZ ₄₃	2001 12 31.6	06 43.57 -11 53.0 20.5	-0.88 - 0.1	10.5/02.9	18291
1999 CD ₇₈	2001 12 31.1	06 41.63 +20 12.9 16.1	-1.17 - 2.5	1.4/31.2	19389	5189 T-2	2001 12 31.6	06 43.62 +16 56.7 19.6	-0.90 - 0.7	2.0/31.9	5147
2000 QM ₂₃₁	2001 12 31.1	06 41.63 +20 07.6 18.2	-1.04 - 0.3	1.1/31.3	20816	2000 SN ₁₃₄	2001 12 31.6	06 43.64 +11 26.8 17.0	-0.91 - 4.1	4.7/31.7	20823
1999 KV ₁₃	2001 12 31.2	06 41.64 +23 26.7 19.3	-0.98 + 2.2	0.1/31.2	20738	2000 RX ₁₈	2001 12 31.6	06 43.64 +32 30.3 19.5	-1.13 - 1.2	2.9/31.3	13722
1981 ED ₄₁	2001 12 31.2	06 41.77 +19 33.3 20.0	-1.11 + 1.4	1.3/31.4	5384	2000 RC ₈₈	2001 12 31.6	06 43.65 +20 12.9 17.7	-1.03 - 2.8	1.0/31.7	13734
2000 LN ₂₃	2001 12 31.2	06 41.82 -11 42.3 18.6	-1.07 - 1.3	12.8/02.5	18280	3122 T-2	2001 12 31.6	06 43.67 +32 47.1 18.3	-1.21 + 1.6	3.6/31.0	21167
1998 BN ₁₄	2001 12 31.2	06 41.84 +27 03.5 17.3	-1.14 - 4.5	1.7/31.3	20696	2000 QT ₁₃₈	2001 12 31.6	06 43.72 +08 35.2 19.4	-0.86 + 1.8	4.5/01.8	13704
2000 OY ₇	2001 12 31.2	06 41.86 +31 41.4 17.5	-1.04 - 2.0	2.8/31.1	20802	2000 QT ₃₆	2001 12 31.6	06 43.77 +24 22.3 19.1	-1.18 - 0.1	0.5/31.6	13685
2000 SL ₂₄₈	2001 12 31.2	06 41.88 +25 52.5 19.6	-1.09 + 2.7	1.0/31.1	13773	2000 SB ₂₂₈	2001 12 31.6	06 43.82 +18 27.6 18.7	-0.90 + 0.5	1.5/32.0	20824
2000 QZ ₁₀₁	2001 12 31.2	06 41.93 +29 56.2 19.8	-1.26 + 2.7	2.4/30.8	13697	2000 OA ₄₁	2001 12 31.6	06 43.83 +10 01.1 18.9	-1.01 - 0.2	4.7/01.4	4969
2000 QW ₁₃₉	2001 12 31.2	06 41.95 +46 44.3 20.1	-1.17 + 0.5	6.8/30.1	13705	1999 GD ₄₇	2001 12 31.7	06 43.82 +35 13.0 16.6	-1.29 + 4.5	5.4/30.5	20730
2000 QM ₉₅	2001 12 31.2	06 42.01 +14 15.1 19.0	-0.85 + 0.7	2.8/31.8	13695	1999 JF ₈₁	2001 12 31.7	06 43.87 +05 20.8 17.6	-0.91 - 0.3	5.5/01.5	13600
2000 SA ₃₄	2001 12 31.2	06 42.04 +22 53.5 20.1	-1.02 + 2.3	0.1/31.3	13742	1992 RU ₁	2001 12 31.7	06 44.01 +16 13.0 18.2	-1.04 + 1.1	2.5/01.1	13536
1999 JP ₁₀₄	2001 12 31.2	06 42.09 +06 00.1 17.3	-1.01 + 2.7	6.7/01.5	20737	2000 RQ ₄₄	2001 12 31.7	06 44.03 +12 45.1 18.6	-0.86 - 1.5	3.4/01.1	7113
2001 US ₂₂	2001 12 31.2	06 42.10 +45 07.1 17.3	-1.30 + 1.4	8.4/30.0	20571	2000 OM ₂₆	2001 12 31.7	06 44.09 +22 16.1 17.8	-1.07 + 3.5	0.3/31.8	20803
2000 QU ₂₈	2001 12 31.3	06 42.04 +25 27.4 20.1	-0.93 + 1.3	0.7/31.2	4608	2000 RO ₆₅	2001 12 31.7	06 44.11 +42 23.6 17.5	-1.23 + 2.2	6.4/30.2	19867
2000 OA ₂₀	2001 12 31.3	06 42.18 +21 52.9 18.3	-1.12 - 0.6	0.4/31.4	4965	2000 QD ₂₁₇	2001 12 31.7	06 44.14 +11 26.5 18.6	-0.95 + 2.9	4.2/01.7	13717
2000 PG ₇	2001 12 31.3	06 42.19 +13 30.6 20.0	-1.05 + 1.5	3.3/31.9	13676	2000 SP ₂₄₅	2001 12 31.7	06 44.29 +22 23.2 19.9	-1.00 + 0.4	0.2/31.8	7197
2000 OP ₄₄	2001 12 31.3	06 42.22 +31 26.7 18.9	-1.16 - 1.7	2.7/31.1	7528	2000 OY ₂	2001 12 31.7	06 44.29 +31 59.7 18.6	-1.18 - 1.4	3.1/31.5	20801
2000 OS ₃₃	2001 12 31.3	06 42.35 +21 39.5 18.2	-1.05 - 1.3	0.4/31.4	20804	2000 LB ₃	2001 12 31.7	06 44.32 +05 47.5 18.8	-1.13 - 4.2	6.1/01.0	20796
2000 SD ₃₀₅	2001 12 31.3	06 42.37 +20 49.9 17.9	-0.92 - 1.4	0.8/31.4	8509	1999 CJ ₅₆	2001 12 31.7	06 44.32 +19 44.2 16.2	-1.15 + 5.7	1.5/01.1	19386
1999 JT ₃₄	2001 12 31.3	06 42.48 +18 23.0 18.0	-0.96 - 0.3	1.5/31.6	20732	2000 SZ ₃₀₇	2001 12 31.8	06 44.22 +33 13.0 18.4	-1.09 - 0.1	3.2/31.3	20826
2000 UP ₁₁₁	2001 12 31.3	06 42.50 +05 44.0 20.5	-0.90 + 1.5	5.1/01.6	7308	1999 JD ₁₁	2001 12 31.8	06 44.29 +17 17.9 17.8	-1.04 + 1.2	2.3/01.2	6228
2000 OW ₅	2001 12 31.3	06 42.51 +27 31.9 18.6	-1.08 - 1.8	1.4/31.3	13670	1997 HT ₅	2001 12 31.8	06 44.33 -02 04.2 17.7	-0.81 + 1.5	9.0/02.6	20687
1997 ME ₃	2001 12 31.3	06 42.57 +25 21.2 17.6	-1.27 + 1.5	1.0/31.3	20688	2000 QT ₁₄₉	2001 12 31.8	06 44.34 +27 38.2 19.5	-1.18 - 0.8	1.7/31.6	13707
3022 T-2	2001 12 31.4	06 42.48 +06 27.6 19.0	-0.85 + 2.5	5.9/01.8	13875	1999 JR ₃₂	2001 12 31.8	06 44.44 +30 31.8 17.2	-1.21 + 5.0	3.2/31.1	20732
4869 T-1	2001 12 31.4	06 42.52 +39 39.7 18.3	-1.15 + 2.4	5.2/30.1	21166	2000 QG ₄₉	2001 12 31.8	06 44.48 +26 50.8 19.0	-1.07 + 0.7	1.3/31.6	13686
2000 QQ ₁₇₂	2001 12 31.4	06 42.52 +22 00.0 19.0	-1.20 - 1.6	0.5/31.4	5884	2000 QK ₁₃	2001 12 31.8	06 44.58 +06 39.0 18.7	-0.92 + 4.9	6.3/02.7	4983

1999 DY ₁	2001 12 31.8	06 44.58 +32 33.9	17.5 -1.26 + 3.1	4.5/31.1	20723	2000 NL ₂₈	2002 01 01.2	06 46.31 +21 49.0	19.0 -1.12 - 2.7	0.4/01.3	4961
2000 QS ₄₄	2001 12 31.8	06 44.61 +19 43.5	19.9 -0.93 + 2.4	1.2/01.1	4614	1999 LE ₉	2002 01 01.2	06 46.32 +21 36.4	18.1 -1.08 + 5.9	0.5/01.4	20738
1999 JB ₂₃	2001 12 31.8	06 44.67 +20 02.8	19.2 -1.11 + 1.0	1.2/01.1	13595	2000 QP ₆₁	2002 01 01.2	06 46.34 +12 39.1	18.9 -0.87 + 2.4	3.5/02.1	13687
2000 SY ₄₂	2001 12 31.8	06 44.70 +22 26.6	19.2 -1.02 + 0.2	0.2/31.9	13744	1995 SV ₆₀	2002 01 01.2	06 46.46 +31 51.4	21.3 -1.03 + 1.8	2.8/31.6	14741
1999 JP ₆₈	2001 12 31.9	06 44.67 +19 23.8	18.5 -1.13 + 1.5	1.5/01.1	6233	1994 GO ₅	2002 01 01.3	06 46.44 +20 13.0	20.9 -0.93 + 1.1	0.8/01.5	4888
2000 SE ₁₁₅	2001 12 31.9	06 44.67 +20 10.3	18.4 -0.92 + 1.1	0.9/01.1	20822	1999 JA ₅₁	2002 01 01.3	06 46.47 +26 52.2	17.5 -1.11 + 4.9	1.7/31.9	20733
1996 TU ₁₄	2001 12 31.9	06 44.69 +07 33.0	19.3 -0.95 + 0.2	5.7/01.8	4894	2000 PS ₁₂	2002 01 01.3	06 46.48 +14 17.1	18.3 -1.03 - 2.8	3.1/01.5	7531
1999 BP ₂₄	2001 12 31.9	06 44.77 +20 59.5	16.6 -1.22 0.0	1.0/01.0	20716	2000 LW ₂₅	2002 01 01.3	06 46.51 +01 15.1	18.9 -1.04 - 4.0	6.5/01.7	8474
2000 QB ₁₉₃	2001 12 31.9	06 44.87 +08 07.1	19.5 -0.94 + 4.3	5.2/02.5	5026	1999 CH ₁₀₀	2002 01 01.3	06 46.59 +31 44.2	17.6 -1.26 - 0.5	4.2/32.0	19393
2000 PW ₁₂	2001 12 31.9	06 44.87 +19 03.5	18.7 -0.92 - 1.8	1.2/01.1	19829	2000 RV ₃₃	2002 01 01.3	06 46.61 +36 51.0	18.7 -1.08 + 0.1	4.2/31.6	13725
2000 SS ₃₅	2001 12 31.9	06 44.90 +21 08.7	19.6 -0.90 + 1.4	0.6/01.1	13742	2000 SL ₉₀	2002 01 01.3	06 46.61 +24 00.7	17.4 -1.14 - 5.1	0.4/01.3	19880
2000 RB ₉₈	2001 12 31.9	06 45.02 +14 34.1	18.3 -0.94 - 3.3	2.9/01.1	13736	1989 CU ₁	2002 01 01.3	06 46.63 +20 25.9	17.1 -1.14 + 5.0	1.2/01.6	9666
1999 AU ₂₅	2001 12 31.9	06 45.05 +30 07.6	18.5 -1.28 + 0.3	2.9/31.6	5512	2000 RK ₄₂	2002 01 01.3	06 46.64 +27 04.3	18.0 -0.94 - 0.7	1.2/01.2	12245
2000 SP ₃₅₀	2001 12 31.9	06 45.06 +08 23.0	18.9 -0.85 + 4.5	4.4/02.5	13217	2000 QH ₃₇	2002 01 01.3	06 46.65 +18 45.8	18.8 -0.93 + 1.4	1.6/01.6	11788
1999 FY ₂₃	2001 12 31.9	06 45.09 +29 58.0	16.5 -1.23 + 0.8	3.3/31.6	19411	2000 RS ₉₂	2002 01 01.3	06 46.71 +46 46.5	19.6 -1.18 - 0.3	6.6/31.2	10976
1999 DZ ₂	2001 12 31.9	06 45.20 +31 31.7	16.7 -1.20 + 4.5	4.0/31.2	19402	1994 RF ₂₅	2002 01 01.3	06 46.74 +38 40.9	19.6 -1.06 - 1.5	4.7/31.7	13541
2000 SJ ₁₇₃	2001 12 31.9	06 45.20 +49 20.2	18.5 -1.25 - 2.2	7.7/31.3	13765	1999 FC ₇	2002 01 01.3	06 46.87 +44 41.8	17.6 -1.31 + 1.6	7.8/31.0	19408
2000 TE ₃₇	2002 01 01.0	06 45.12 +39 19.1	19.8 -1.19 + 1.8	5.2/30.9	18298	2090 T-2	2002 01 01.3	06 46.94 +30 22.7	19.7 -1.28 + 0.6	3.1/01.0	36123
2000 QO ₁₅₄	2002 01 01.0	06 45.14 +25 21.6	19.3 -1.14 - 4.1	0.9/32.0	13707	2000 QC ₂₄₇	2002 01 01.4	06 46.93 +12 42.4	18.8 -0.94 + 3.6	3.8/02.4	17454
1999 CW ₇₆	2002 01 01.0	06 45.22 +25 40.0	17.1 -1.25 - 1.8	1.1/31.9	20720	1999 JG ₇₇	2002 01 01.4	06 47.03 +24 13.0	18.1 -1.00 + 3.9	0.4/01.3	20735
2000 RN ₁₀₀	2002 01 01.0	06 45.32 +31 19.7	19.4 -1.02 - 2.2	2.4/31.8	8495	1999 RP ₆₀	2002 01 01.4	06 47.09 +33 30.5	18.2 -1.06 - 1.6	3.3/01.0	19446
2000 SP ₃₀₇	2002 01 01.0	06 45.33 +27 33.7	17.5 -0.82 - 0.9	1.4/31.8	19893	2049 T-3	2002 01 01.4	06 47.13 +21 15.3	20.5 -0.86 + 0.6	0.5/01.6	6165
2000 ND ₁₂	2002 01 01.0	06 45.34 -10 31.5	18.7 -0.97 + 0.9	11.0/03.7	13668	2000 RQ ₁₆	2002 01 01.4	06 47.16 +32 33.1	17.5 -1.03 - 2.2	3.3/01.2	20817
1997 DP	2002 01 01.0	06 45.40 +13 00.6	19.1 -0.86 + 0.7	3.4/01.7	13550	2000 SR ₁₉₂	2002 01 01.4	06 47.20 +37 25.7	18.8 -1.05 + 2.3	4.4/31.3	13768
1997 UU ₃	2002 01 01.0	06 45.40 -09 53.8	18.6 -1.10 - 2.5	11.7/02.8	20690	2000 QR ₈₃	2002 01 01.4	06 47.25 +06 01.3	19.6 -0.92 + 2.1	5.1/02.9	13693
1999 LH ₈	2002 01 01.0	06 45.42 +10 54.7	19.7 -0.91 + 1.9	3.8/02.0	13602	2000 RY ₇₉	2002 01 01.4	06 47.28 -02 23.2	18.8 -0.83 + 0.6	8.6/03.5	13732
2000 QB ₇₆	2002 01 01.0	06 45.45 +24 48.5	18.5 -1.08 + 0.4	0.6/32.0	20810	2000 QP ₈₂	2002 01 01.4	06 47.28 +06 42.9	18.8 -0.87 + 2.8	6.0/03.0	13692
2000 SC ₃₂₅	2002 01 01.0	06 45.50 +26 17.6	20.2 -0.96 + 1.5	1.0/31.8	8222	2000 OJ ₅₇	2002 01 01.4	06 47.35 +36 17.9	17.6 -1.23 - 3.6	5.3/01.4	19825
1999 CX ₁₄₈	2002 01 01.0	06 45.52 +16 20.5	20.7 -1.04 + 1.7	2.3/01.5	9094	2000 QE ₇₆	2002 01 01.4	06 47.35 +12 53.6	18.5 -1.06 + 1.7	4.1/02.2	13691
2000 RA ₅₆	2002 01 01.0	06 45.52 +20 46.8	18.8 -0.94 + 1.0	0.8/01.2	10974	1999 LZ ₁₁	2002 01 01.4	06 47.37 +16 09.0	19.9 -1.02 + 1.9	2.3/02.0	5579
2000 ON ₄₆	2002 01 01.0	06 45.53 +30 44.9	20.7 -1.20 + 0.1	2.5/31.7	13674	2000 NU ₂	2002 01 01.4	06 47.38 +19 50.6	20.3 -1.11 + 0.9	1.1/01.7	10610
1996 QZ ₂	2002 01 01.0	06 45.55 +20 59.5	18.9 -1.07 + 0.5	0.7/01.2	16008	3037 P-L	2002 01 01.4	06 47.40 +26 55.0	16.8 -0.96 - 1.8	1.4/01.4	21164
2000 ST ₂₈	2002 01 01.0	06 45.55 +39 27.7	18.0 -1.07 - 1.0	5.2/31.3	20820	1992 GS ₁	2002 01 01.5	06 47.33 +19 11.2	19.0 -0.88 + 1.1	1.2/01.8	20673
1999 JX ₆₃	2002 01 01.0	06 45.60 +14 15.3	17.8 -0.93 + 1.9	2.9/01.7	20734	2000 QZ ₈₂	2002 01 01.5	06 47.40 +17 14.8	19.3 -0.91 + 1.0	1.9/01.9	5862
1978 VA ₅	2002 01 01.0	06 45.60 +23 28.6	17.3 -0.96 + 2.2	0.2/01.1	20668	2000 QW ₁₃₀	2002 01 01.5	06 47.40 +33 36.9	18.5 -1.23 - 2.6	3.9/01.3	18287
1982 DU	2002 01 01.0	06 45.65 +50 03.7	16.1 -1.35 - 2.8	10.8/31.2	20669	1996 NO ₄	2002 01 01.5	06 47.47 +33 36.7	17.7 -1.23 - 2.6	3.9/01.3	19272
2000 UO ₂₄	2002 01 01.1	06 45.61 +34 08.9	18.7 -0.93 + 3.3	2.8/31.1	20830	1999 CG ₇₇	2002 01 01.5	06 47.50 +13 05.4	18.8 -1.14 + 0.9	4.4/02.1	34251
1999 JW ₈₂	2002 01 01.1	06 45.66 +16 09.8	18.0 -0.96 + 4.4	2.2/01.8	20735	2000 SS ₃₁	2002 01 01.5	06 47.50 +08 55.4	20.5 -0.86 + 1.3	4.5/02.6	13741
1993 FM ₇	2002 01 01.1	06 45.79 +22 14.4	17.4 -0.95 + 2.1	0.3/01.2	20674	2000 SQ ₃₅₉	2002 01 01.5	06 47.51 +10 10.1	19.2 -0.87 - 1.9	4.0/02.0	18296
1998 FC	2002 01 01.1	06 45.81 +37 08.0	18.6 -1.14 + 1.8	4.7/31.1	20698	1999 JF ₃₂	2002 01 01.5	06 47.55 +24 52.1	17.7 -1.07 + 3.5	0.8/01.4	20732
2000 RG ₂₇	2002 01 01.1	06 45.85 +26 33.4	18.1 -1.00 - 1.9	1.2/01.0	13724	6839 P-L	2002 01 01.5	06 47.58 +22 32.0	19.8 -1.05 + 2.2	0.2/01.6	13874
2000 QK ₉₈	2002 01 01.1	06 45.86 +27 20.1	18.2 -0.98 + 1.4	1.5/31.9	15088	2000 SB ₁₇₅	2002 01 01.5	06 47.65 +39 50.8	18.9 -1.04 - 0.6	4.9/31.7	18292
2000 QN ₆₂	2002 01 01.1	06 45.92 +34 05.9	20.3 -1.09 + 1.5	3.4/31.4	13688	2000 QM ₂₆	2002 01 01.5	06 47.67 +16 28.8	18.6 -1.12 + 3.1	2.7/02.1	13682
1999 GF ₇	2002 01 01.1	06 45.94 +14 27.7	18.2 -1.03 + 1.5	3.1/01.7	13592	2000 SX ₁₄₆	2002 01 01.5	06 47.70 +36 50.5	18.1 -1.03 + 1.0	4.3/31.6	20823
1999 HF ₂	2002 01 01.1	06 45.98 +25 33.5	18.6 -1.16 + 1.9	1.1/01.0	4932	2000 TN ₆₆	2002 01 01.5	06 47.77 +23 41.4	20.3 -0.89 + 0.9	0.2/01.5	7222
2000 NK ₂₃	2002 01 01.2	06 46.07 +26 29.6	20.3 -1.06 + 1.6	1.2/32.0	7525	2000 LL ₆	2002 01 01.5	06 47.80 +29 57.3	17.3 -1.61 +20.5	3.4/31.1	19783
2000 OG ₃	2002 01 01.2	06 46.08 +38 03.4	16.4 -1.15 - 4.7	5.7/01.3	19812	2000 SF ₃₆	2002 01 01.6	06 47.75 +22 01.8	18.3 -0.94 + 2.2	0.3/01.7	20820
1998 DM ₇	2002 01 01.2	06 46.12 +30 04.0	18.1 -1.08 + 0.6	2.5/31.8	20697	2000 SJ ₂₀₃	2002 01 01.6	06 47.76 +22 59.4	20.2 -0.94 + 0.8	0.0/01.6	17460
2000 SY ₂₀₀	2002 01 01.2	06 46.14 +20 22.3	19.3 -1.16 + 1.4	1.0/01.4	6032	2000 RR ₇₃	2002 01 01.6	06 47.77 +47 22.7	18.7 -1.35 + 1.8	7.9/30.5	15089
2000 TM ₁₀	2002 01 01.2	06 46.16 +37 24.0	20.1 -1.04 + 1.2	4.3/31.2	20828	1998 AG ₆	2002 01 01.6	06 47.79 +07 53.1	17.3 -0.90 + 3.2	5.4/03.1	20695
1997 TC ₁	2002 01 01.2	06 46.27 +28 17.8	19.1 -1.27 - 0.2	2.4/01.0	35702	2000 OZ ₃₄	2002 01 01.6	06 47.85 +19 29.3	18.4 -1.06 - 2.8	1.3/01.7	8476

2000 QC ₉₃	2002 01 01.6	06 47.85 +01 38.6	19.5 -0.83 + 1.9	6.2/03.6	13695	2000 OX ₃₈	2002 01 02.0	06 49.71 +04 06.6	17.4 -0.94 - 1.2	7.8/03.0	20804
2000 SG ₂₅₂	2002 01 01.6	06 47.91 +39 06.5	19.4 -1.07 + 1.4	4.9/31.5	9832	1999 JV ₁₁₇	2002 01 02.0	06 49.82 +05 20.9	19.1 -0.95 - 1.3	6.1/02.9	7489
1999 RF ₁₄₅	2002 01 01.6	06 47.93 +20 44.2	18.5 -0.86 - 0.5	0.6/01.7	20740	1998 KB ₁₇	2002 01 02.0	06 49.82 +37 40.5	20.3 -1.02 + 1.9	4.4/31.9	19338
2000 QT ₃₇	2002 01 01.6	06 47.94 +19 23.9	20.7 -1.05 + 1.3	1.2/01.9	11788	2000 SR ₂₁₀	2002 01 02.0	06 49.87 +20 26.2	16.6 -0.91 + 4.6	0.9/02.3	20824
1999 JY ₆₈	2002 01 01.6	06 47.95 +19 59.8	17.3 -1.08 + 3.0	1.4/01.9	20734	2000 SJ ₃₂	2002 01 02.0	06 49.94 +19 03.2	17.2 -0.92 + 3.3	1.9/02.4	17457
2000 TD ₁₉	2002 01 01.6	06 47.97 +15 25.0	17.2 -0.89 + 4.3	2.5/02.4	20828	2000 SJ ₃₁₂	2002 01 02.0	06 49.98 +28 53.4	19.1 -0.98 - 2.5	1.7/01.9	9365
2000 SH ₃₆₀	2002 01 01.6	06 47.99 +16 28.3	18.4 -0.90 + 6.6	2.2/02.5	17468	1996 VF	2002 01 02.0	06 50.00 +26 05.8	17.5 -1.04 - 0.3	1.2/01.9	6195
2000 OH ₂₄	2002 01 01.6	06 48.07 +29 39.6	18.9 -1.13 + 0.5	2.2/01.3	8476	2000 QB ₁₂₆	2002 01 02.0	06 50.05 +29 53.0	18.3 -1.05 + 0.6	2.4/01.7	13702
2000 QQ ₁₅	2002 01 01.6	06 48.12 +25 51.6	21.5 -1.08 + 0.5	0.9/01.5	7049	2000 LR ₉	2002 01 02.1	06 49.98 +16 46.3	16.6 -1.12 - 3.9	2.4/02.2	19786
2000 RF ₈₁	2002 01 01.6	06 48.17 +26 56.0	19.6 -1.07 - 2.0	1.2/01.6	13733	2000 OG ₄₂	2002 01 02.1	06 50.16 +14 28.6	20.0 -0.97 + 0.9	2.8/02.7	13673
2000 RW ₁₃₀	2002 01 01.6	06 48.19 +16 43.4	19.6 -1.04 - 1.4	2.0/01.9	7576	1998 HF ₂₃	2002 01 02.1	06 50.21 +37 35.9	18.8 -1.01 + 1.6	4.1/01.0	20701
1999 HW ₂	2002 01 01.6	06 48.24 -12 53.1	21.4 -0.89 + 1.3	9.2/04.2	38068	2000 SH ₁₉₂	2002 01 02.1	06 50.23 +20 21.6	19.2 -0.94 + 1.5	0.8/02.3	20824
1999 JR ₅₁	2002 01 01.7	06 48.24 +19 53.1	18.2 -1.13 + 0.9	1.4/01.9	36006	2000 RY ₄₂	2002 01 02.1	06 50.24 +29 34.8	18.2 -1.00 - 1.2	2.0/01.9	20817
2000 RM ₈₅	2002 01 01.7	06 48.30 +30 03.8	17.7 -1.07 + 0.3	2.8/01.3	20818	2000 RT ₄₀	2002 01 02.1	06 50.39 +61 37.8	17.5 -1.73 - 2.5	12.7/31.2	19865
2000 SQ ₂₆₄	2002 01 01.7	06 48.36 +23 54.8	19.5 -1.10 + 2.2	0.3/01.7	7199	1999 HZ ₅	2002 01 02.1	06 50.46 +39 32.7	21.2 -1.18 + 0.7	4.9/01.1	13594
1979 ML ₇	2002 01 01.7	06 48.44 +20 50.8	19.6 -1.13 + 2.4	0.8/01.9	13529	2000 PL ₁₁	2002 01 02.1	06 50.52 +62 59.7	18.7 -1.74 - 0.9	12.7/31.4	19828
6782 P-L	2002 01 01.7	06 48.48 +20 29.4	18.6 -1.17 + 2.3	1.0/01.9	13874	1993 QU ₁	2002 01 02.2	06 50.40 +14 08.0	19.0 -1.10 + 3.0	3.4/03.0	16710
1994 PO ₂₁	2002 01 01.7	06 48.59 +22 12.2	19.7 -0.87 + 1.5	0.2/01.8	20678	2000 QE ₁₁₆	2002 01 02.2	06 50.52 +32 23.0	17.8 -1.10 + 1.1	3.4/01.6	19846
2000 SX ₁₇₃	2002 01 01.7	06 48.60 +21 52.1	19.3 -1.05 - 1.7	0.4/01.8	10984	2000 SA ₁₀₂	2002 01 02.2	06 50.63 +28 14.5	18.3 -1.03 + 0.5	1.8/01.9	15089
1998 FG ₆₈	2002 01 01.7	06 48.65 +37 00.6	19.4 -0.94 + 1.0	3.5/31.8	13561	2000 SU ₁₀₂	2002 01 02.2	06 50.64 +30 50.4	20.0 -1.06 + 0.8	2.7/01.7	4824
1999 JT ₇₈	2002 01 01.8	06 48.64 +02 30.4	19.4 -0.94 + 2.9	7.0/03.6	13599	1999 JK ₂₄	2002 01 02.2	06 50.68 +35 35.0	18.0 -1.10 + 1.9	4.0/01.3	20732
1996 NY ₃	2002 01 01.8	06 48.73 +11 36.7	18.6 -1.00 + 4.1	4.3/02.9	4892	2000 RU ₁₀₃	2002 01 02.2	06 50.74 +06 57.0	19.2 -0.95 - 0.7	5.0/03.1	10976
2000 JF ₅₈	2002 01 01.8	06 48.73 +23 35.6	17.0 -1.21 + 4.1	0.2/01.8	20789	2000 PT ₅	2002 01 02.2	06 50.85 +20 51.7	19.3 -1.17 + 3.3	0.8/02.5	7046
2000 TW ₈	2002 01 01.8	06 48.73 +21 51.9	19.7 -0.92 + 1.1	0.4/01.9	20828	1999 RH ₄₉	2002 01 02.2	06 50.91 +04 22.6	17.4 -0.82 + 5.6	5.6/04.6	20740
2000 SC ₁₄₇	2002 01 01.8	06 48.74 +17 29.8	20.0 -0.83 + 0.7	1.6/02.2	9824	1998 KA ₄₃	2002 01 02.3	06 50.87 +16 28.0	19.2 -0.86 + 3.6	2.0/02.9	16830
2000 TP ₁	2002 01 01.8	06 48.85 +36 27.2	19.0 -1.10 + 2.8	4.2/31.6	20828	2000 SS ₂₅₁	2002 01 02.3	06 50.88 +37 02.8	18.5 -1.07 + 3.2	4.8/31.9	17462
2000 PE ₂₀	2002 01 01.8	06 48.95 +36 27.5	18.0 -1.12 + 0.8	5.2/01.0	20806	2000 RJ ₈₅	2002 01 02.3	06 50.91 +34 30.0	20.1 -1.04 - 0.4	3.7/01.7	13733
2000 RM ₈₃	2002 01 01.8	06 48.99 +28 59.4	18.1 -0.97 - 1.8	2.0/01.6	8494	1999 GG ₇	2002 01 02.3	06 50.98 +27 18.3	19.1 -1.19 + 4.4	1.8/01.9	20728
2000 SR ₆₇	2002 01 01.8	06 49.04 +18 45.9	21.3 -1.01 + 1.6	1.3/02.2	5956	2000 QG ₁₀₆	2002 01 02.3	06 51.00 +11 38.5	19.5 -0.84 + 3.2	3.2/03.5	13698
2000 QE ₁₁	2002 01 01.8	06 49.06 +33 29.5	18.9 -1.18 - 2.3	3.8/01.6	20807	2000 ND ₁₃	2002 01 02.3	06 51.05 +29 28.5	18.2 -1.21 - 4.5	2.5/02.3	18282
2000 QE ₁₃₉	2002 01 01.8	06 49.07 +24 14.9	18.6 -0.95 + 1.0	0.4/01.8	20812	2000 OP ₂₉	2002 01 02.3	06 51.07 +14 35.9	19.3 -1.15 + 1.5	3.1/02.9	4966
2000 QW ₁₇₂	2002 01 01.8	06 49.11 +23 32.0	17.8 -1.09 - 1.1	0.2/01.9	13710	2000 SP ₃₆₀	2002 01 02.3	06 51.08 +14 41.4	19.1 -0.88 + 5.0	2.6/03.3	13219
1981 EW ₂₂	2002 01 01.8	06 49.15 +17 29.7	18.0 -0.86 + 1.1	2.4/02.3	26919	2000 QO ₇₅	2002 01 02.3	06 51.18 +26 19.6	18.8 -1.05 + 0.7	1.2/02.1	13690
2000 QL ₁₈₆	2002 01 01.8	06 49.17 +33 27.6	20.0 -1.30 + 1.3	3.8/01.2	13711	1999 FR ₁	2002 01 02.3	06 51.20 +26 38.1	20.7 -1.17 + 0.8	1.4/02.1	4432
2000 LM ₈	2002 01 01.8	06 49.17 +27 20.4	17.0 -1.13 + 5.1	1.6/01.4	19785	2000 QN ₁₈₇	2002 01 02.3	06 51.23 +22 34.4	18.5 -1.09 + 4.4	0.1/02.4	9803
2000 NN ₃	2002 01 01.9	06 49.08 +14 38.6	16.7 -1.02 + 6.4	3.1/02.9	20799	1999 JH ₉₂	2002 01 02.3	06 51.32 +45 14.5	17.6 -1.40 + 8.8	8.6/30.0	19437
2000 NL ₂₁	2002 01 01.9	06 49.23 +22 34.2	19.5 -1.20 - 0.1	0.1/01.9	4960	2000 QS ₁₀₂	2002 01 02.4	06 51.46 +04 26.1	18.9 -0.82 + 3.1	5.5/04.4	13697
2000 SN ₃₅₉	2002 01 01.9	06 49.29 +31 22.1	18.1 -1.02 - 1.7	2.9/01.6	20827	2000 ST ₁₅₇	2002 01 02.4	06 51.46 +16 43.8	18.7 -1.04 - 2.7	2.0/02.6	7581
2001 TD ₁₇₀	2002 01 01.9	06 49.39 +37 59.4	17.1 -1.43 - 0.5	6.5/01.4	20550	2000 RG ₉₉	2002 01 02.4	06 51.61 +11 37.7	17.3 -1.03 - 4.1	4.6/02.6	19871
1997 YG ₁₄	2002 01 01.9	06 49.43 +31 13.2	17.8 -1.20 - 4.4	3.3/01.9	20695	2000 QW ₁₄₅	2002 01 02.4	06 51.68 +18 52.7	18.4 -0.95 + 3.1	1.4/02.8	20812
2000 SW ₁₂₁	2002 01 01.9	06 49.45 +45 06.3	18.5 -1.11 + 2.6	6.0/31.0	16089	2000 QG ₁₆₅	2002 01 02.4	06 51.69 +28 52.8	18.2 -1.09 - 1.5	2.2/02.2	20813
2000 RR ₄₂	2002 01 01.9	06 49.52 +39 25.6	18.7 -1.06 - 0.7	4.8/01.2	10973	2000 RV ₉₇	2002 01 02.4	06 51.71 +14 39.5	18.7 -1.02 - 1.7	2.6/02.8	13736
2000 SJ ₃₅₉	2002 01 01.9	06 49.54 +28 11.6	18.5 -0.98 - 0.7	1.8/01.7	14254	2000 UB ₅₉	2002 01 02.4	06 51.76 +23 13.9	17.4 -0.78 + 0.2	0.1/02.5	13791
2000 OU ₃₆	2002 01 01.9	06 49.54 +21 40.3	17.3 -1.08 - 3.6	0.5/02.0	20804	2000 SG ₄₇	2002 01 02.5	06 51.73 +25 47.6	18.0 -1.09 - 2.3	1.0/02.4	13745
1991 PO ₈	2002 01 02.0	06 49.59 +31 52.2	18.7 -1.15 - 0.7	3.2/01.6	22083	2000 NH ₂₅	2002 01 02.5	06 51.83 +21 48.7	19.1 -1.06 + 3.2	0.4/02.6	4961
2000 SQ ₃₁₆	2002 01 02.0	06 49.60 +16 53.6	18.4 -1.06 - 3.1	2.1/02.1	8510	2000 SS ₆₂	2002 01 02.5	06 51.85 +31 40.0	20.0 -1.22 + 1.0	3.1/01.9	13748
1999 CA ₁₁₅	2002 01 02.0	06 49.61 +22 16.5	18.2 -1.22 - 1.5	0.3/02.0	20722	2000 RX ₉₇	2002 01 02.5	06 51.89 +19 03.7	17.2 -1.08 - 3.3	1.3/02.6	19870
2000 QP ₆₇	2002 01 02.0	06 49.61 +12 15.3	16.7 -0.96 + 7.0	4.4/03.4	20809	2000 QX ₅₇	2002 01 02.5	06 51.90 +09 49.6	20.2 -0.97 + 4.6	4.4/04.0	4993
1998 FD ₁₀₉	2002 01 02.0	06 49.69 +10 52.1	17.8 -0.89 - 0.1	4.0/02.8	20700	1999 CZ ₅₆	2002 01 02.5	06 51.92 +26 15.1	17.8 -1.20 + 1.7	1.6/02.3	20720
4375 T-3	2002 01 02.0	06 49.71 +24 31.0	18.2 -0.99 + 3.5	0.5/01.9	13877	2000 PC ₁₄	2002 01 02.5	06 51.94 +24 12.2	18.5 -1.09 + 0.3	0.5/02.5	18285
2000 SZ ₆₇	2002 01 02.0	06 49.71 +26 33.5	19.5 -1.11 + 1.9	1.2/01.8	10624	1999 KJ ₁₃	2002 01 02.5	06 51.97 +04 08.7	19.6 -0.83 - 1.3	4.9/03.6	13602

1999 JS ₁₃	2002 01 02.5	06 52.07 +06 44.2 17.7	-1.00 - 3.0	5.8/03.0	20731	1999 GQ ₁₈	2002 01 02.9	06 53.71 +32 00.0 18.8	-1.24 + 4.5	3.3/02.0	4930
1997 BF ₄	2002 01 02.5	06 52.12 +23 32.3 19.1	-0.95 + 1.2	0.2/02.5	19284	1996 RS ₃	2002 01 02.9	06 53.73 +27 07.6 19.1	-1.09 + 1.2	1.6/02.6	3148
2000 SL ₃₅₅	2002 01 02.5	06 52.16 +35 30.1 20.3	-1.01 + 2.9	3.7/01.4	13218	1997 YJ ₃	2002 01 02.9	06 53.82 +29 25.6 17.6	-1.23 + 4.0	2.6/02.3	19312
2000 SC ₂₈₁	2002 01 02.5	06 52.26 +23 08.3 17.7	-1.18 - 3.9	0.1/02.6	13776	2000 QG ₈₆	2002 01 02.9	06 53.83 +29 07.6 19.0	-1.26 - 1.3	2.3/02.7	6295
2000 QK ₇₄	2002 01 02.5	06 52.26 +20 47.7 20.3	-1.06 + 1.1	0.7/02.7	13690	2000 NN ₉	2002 01 02.9	06 53.86 +13 05.3 18.0	-0.84 + 2.2	3.0/03.9	13668
2000 RT ₈₁	2002 01 02.6	06 52.18 +18 58.0 18.2	-1.14 - 2.2	1.5/02.7	7559	1998 FN ₆₀	2002 01 02.9	06 53.94 +36 44.6 18.5	-1.03 + 1.3	4.2/01.9	20699
1999 FV ₃₈	2002 01 02.6	06 52.21 +27 07.9 18.4	-1.23 + 0.4	1.7/02.4	14134	2000 RC ₂₉	2002 01 02.9	06 53.96 +29 30.2 18.6	-1.02 - 1.4	2.2/02.7	19864
1999 CS ₃₂	2002 01 02.6	06 52.22 +22 05.7 18.5	-1.17 + 3.8	0.3/02.7	16032	1981 EW ₂₃	2002 01 02.9	06 53.98 +23 01.3 20.1	-1.14 + 1.0	0.1/03.0	6179
1999 GP ₂₅	2002 01 02.6	06 52.23 +15 51.9 18.7	-1.10 + 2.7	2.9/03.2	16037	2000 RV ₁₉	2002 01 02.9	06 53.98 +13 47.2 17.4	-0.90 - 0.5	3.2/03.5	20817
2000 SC ₁₂₇	2002 01 02.6	06 52.23 +10 30.3 19.8	-0.82 + 1.2	3.5/03.6	15090	2000 SK ₂₅	2002 01 02.9	06 54.02 +00 53.3 18.0	-1.00 - 1.2	9.3/04.2	18291
1988 CW ₁	2002 01 02.6	06 52.25 +28 21.3 17.4	-1.07 - 2.0	2.1/02.4	20670	1993 OP ₁₂	2002 01 03.0	06 54.02 +19 41.1 18.0	-1.14 + 2.3	1.3/03.3	2618
1996 PO ₈	2002 01 02.6	06 52.40 +11 18.0 19.1	-1.02 + 3.6	4.2/03.8	13546	1999 JC ₄₉	2002 01 03.0	06 54.04 +22 31.4 17.1	-1.08 + 0.9	0.1/03.0	20733
1997 WT ₁₄	2002 01 02.6	06 52.42 +34 24.8 18.4	-1.26 + 2.8	4.8/01.7	16774	2000 RM ₈₉	2002 01 03.0	06 54.05 +12 15.6 19.4	-1.00 + 0.3	3.8/03.7	13734
1998 HB ₅₂	2002 01 02.6	06 52.45 -03 53.6 19.8	-0.77 - 0.5	6.8/04.3	7465	6780 P-L	2002 01 03.0	06 54.06 +04 10.7 17.9	-0.81 + 2.8	6.3/04.8	21165
1999 FP ₁₀	2002 01 02.6	06 52.48 +17 18.3 17.2	-1.08 + 3.3	2.5/03.2	14374	1998 HP ₄₉	2002 01 03.0	06 54.13 -11 46.6 17.4	-1.45 -10.7	19.6/01.8	19332
2000 JB ₅₆	2002 01 02.6	06 52.48 +22 30.5 17.5	-1.20 + 3.6	0.2/02.7	19728	2000 QZ ₈₇	2002 01 03.0	06 54.17 +19 23.8 19.3	-1.00 + 0.6	1.2/03.3	13693
1999 JM ₃₈	2002 01 02.6	06 52.50 +05 39.5 18.5	-1.00 - 1.5	5.9/03.4	9726	1999 HK ₃	2002 01 03.0	06 54.22 +21 37.2 19.1	-1.13 + 1.0	0.5/03.1	10880
1998 EE ₁₁	2002 01 02.6	06 52.50 +27 58.2 19.0	-1.03 + 2.0	1.6/02.2	9696	2000 QE ₁₂₄	2002 01 03.0	06 54.30 +09 11.6 18.7	-0.85 + 1.5	4.4/04.2	13702
2000 MO ₆	2002 01 02.6	06 52.53 +26 41.5 21.8	-1.15 + 0.3	1.2/02.4	18282	6114 P-L	2002 01 03.0	06 54.31 +41 06.0 17.9	-1.25 - 0.2	6.3/01.8	21165
2000 OC ₄₃	2002 01 02.6	06 52.55 +09 51.8 20.4	-1.00 + 2.5	4.3/03.8	13673	2000 OF ₂₇	2002 01 03.0	06 54.34 +19 47.1 20.0	-1.10 + 1.8	1.1/03.3	3687
2000 SR ₃₀₉	2002 01 02.6	06 52.57 +17 06.8 19.9	-0.97 + 2.6	1.8/03.2	6407	1997 TG ₂₅	2002 01 03.0	06 54.34 +23 42.0 18.3	-1.16 + 1.2	0.4/03.0	19298
2000 PL ₉	2002 01 02.6	06 52.69 +37 11.7 18.3	-1.24 + 5.8	5.2/01.1	20805	2000 RD ₇₄	2002 01 03.0	06 54.40 +11 10.3 19.7	-0.83 + 2.2	3.1/04.2	13732
2000 QF ₁₀₁	2002 01 02.7	06 52.60 +27 06.4 17.7	-0.98 + 3.0	1.4/02.3	20811	2000 RW ₁₀₂	2002 01 03.1	06 54.38 +33 52.3 19.6	-1.02 - 1.2	3.1/02.6	13737
2000 RJ	2002 01 02.7	06 52.64 +10 17.4 20.6	-1.00 - 0.2	4.0/03.5	5035	2000 OO ₂₃	2002 01 03.1	06 54.42 +23 41.4 17.8	-1.21 + 2.0	0.3/03.0	20803
2000 SG ₃₅₁	2002 01 02.7	06 52.66 +15 36.1 19.2	-1.00 + 5.1	2.4/03.5	13217	1999 JT ₈₄	2002 01 03.1	06 54.48 +21 12.0 20.2	-0.96 + 4.2	0.4/03.3	35465
1998 KV ₅₄	2002 01 02.7	06 52.69 +09 54.6 17.8	-0.87 + 6.5	4.0/04.4	10856	2000 LD ₁₅	2002 01 03.1	06 54.54 +16 58.9 22.4	-1.10 + 2.3	2.0/03.6	3939
1999 LA ₂	2002 01 02.7	06 52.73 +11 22.2 18.3	-0.90 + 1.6	3.5/03.6	13602	2000 QO ₂₁₂	2002 01 03.1	06 54.55 +19 59.6 19.2	-0.96 + 1.8	1.0/03.4	13716
2000 RO ₇₉	2002 01 02.7	06 52.81 +08 18.5 18.3	-0.96 0.0	4.5/03.7	13732	2001 TY ₁₀₇	2002 01 03.1	06 54.66 +26 43.1 17.2	-1.10 + 0.8	1.9/02.9	20518
1998 FS ₁₀₉	2002 01 02.7	06 52.83 +27 32.6 19.0	-1.00 + 0.1	1.4/02.4	5468	2000 NO ₉	2002 01 03.1	06 54.66 +22 07.3 18.0	-1.09 + 2.4	0.2/03.2	13668
1998 BL ₁₇	2002 01 02.7	06 52.84 +32 47.9 18.7	-1.13 - 1.0	3.8/02.3	4358	2000 SQ ₃	2002 01 03.1	06 54.66 +42 14.2 18.8	-1.26 + 2.8	6.5/01.4	20819
2000 QB ₁₇₀	2002 01 02.7	06 52.91 +16 22.2 20.0	-1.15 + 0.9	2.5/03.2	13709	2000 QO ₄₉	2002 01 03.1	06 54.67 +09 21.5 16.6	-0.95 + 4.5	5.4/04.7	4616
2000 QF ₃₀	2002 01 02.7	06 52.95 +24 10.7 18.8	-1.11 + 2.5	0.5/02.7	13684	1997 WK ₅	2002 01 03.1	06 54.73 +24 19.0 19.5	-1.18 + 2.6	0.5/03.0	13554
2000 QX ₂	2002 01 02.7	06 52.98 +42 33.7 19.0	-1.29 - 1.3	6.4/02.0	7533	2000 SW ₂₁₂	2002 01 03.1	06 54.77 +50 20.5 18.8	-1.18 + 3.1	7.5/31.3	20824
1998 HZ ₁₃₂	2002 01 02.8	06 53.05 +23 35.0 20.2	-0.91 + 0.8	0.2/02.8	10854	1999 GG ₂₂	2002 01 03.1	06 54.78 +16 16.6 18.4	-1.13 + 1.9	2.8/03.7	13593
2000 RN ₃₀	2002 01 02.8	06 53.07 +22 15.0 17.9	-1.07 - 1.4	0.2/02.8	20817	1999 JB ₉	2002 01 03.1	06 54.80 +05 58.9 18.7	-0.91 + 2.1	5.5/04.7	7480
1998 HA ₂₈	2002 01 02.8	06 53.08 +18 39.6 18.8	-0.88 + 0.6	1.3/03.1	20701	1999 LL ₁₃	2002 01 03.1	06 54.81 +11 23.5 19.8	-0.92 0.0	3.4/03.9	13602
2000 OZ ₁₇	2002 01 02.8	06 53.23 +28 03.1 18.4	-1.11 + 1.4	1.8/02.5	20802	2000 PU ₅	2002 01 03.2	06 54.85 +19 25.4 19.2	-1.08 + 1.7	1.2/03.5	20805
2000 SK ₃₀₃	2002 01 02.8	06 53.23 +17 56.5 19.5	-0.89 + 0.4	1.5/03.2	13215	2000 QA ₁₁₉	2002 01 03.2	06 54.92 +20 06.4 19.5	-1.01 + 0.6	0.9/03.4	13701
2000 QK ₂₈	2002 01 02.8	06 53.26 +17 11.3 19.8	-1.00 + 2.3	1.8/03.3	13683	1999 HH ₁	2002 01 03.2	06 54.95 +21 24.2 18.7	-1.20 - 0.3	0.6/03.3	4932
1999 JY ₆₇	2002 01 02.8	06 53.29 +04 14.6 19.5	-0.93 + 0.9	5.9/04.2	9728	1993 FD ₂₇	2002 01 03.2	06 54.97 +24 29.7 18.5	-1.24 + 1.9	0.7/03.1	20675
1999 DR ₂	2002 01 02.8	06 53.32 +21 05.1 17.7	-1.14 + 4.8	0.7/03.0	15046	1998 KP ₄₅	2002 01 03.2	06 54.99 +11 09.1 17.2	-0.91 - 2.8	4.0/03.6	20703
2000 PD ₁₁	2002 01 02.8	06 53.38 +27 51.2 17.1	-0.97 + 5.2	1.8/02.3	20805	2000 RX ₄₆	2002 01 03.2	06 55.04 +19 20.4 18.5	-0.96 0.0	1.1/03.5	20818
2000 SZ ₂₃₃	2002 01 02.8	06 53.44 +44 26.3 18.4	-1.14 + 2.4	6.8/31.9	13771	1999 JA ₁₀₁	2002 01 03.2	06 55.12 +28 25.8 17.0	-1.15 +11.2	2.1/02.3	35468
2000 QU ₁₃₀	2002 01 02.8	06 53.58 +26 00.6 19.9	-1.10 + 0.3	1.0/02.7	6304	2000 SE ₁₂₇	2002 01 03.2	06 55.12 +09 34.2 19.3	-0.83 + 1.6	4.0/04.4	10626
1996 TX ₆₄	2002 01 02.9	06 53.57 +48 55.8 16.6	-1.48 - 1.0	10.7/01.1	20685	1998 HV ₁₅₂	2002 01 03.2	06 55.13 +16 07.7 20.0	-0.83 + 1.7	1.9/03.8	16826
4853 P-L	2002 01 02.9	06 53.60 +16 59.6 19.6	-1.14 + 2.2	2.3/03.4	5145	1999 NN ₂₀	2002 01 03.2	06 55.22 +25 22.1 19.6	-1.06 + 0.8	0.8/03.1	10885
2001 TE ₁₉₃	2002 01 02.9	06 53.61 +31 46.1 17.9	-1.29 - 2.5	4.1/02.7	20558	2000 RA ₈₆	2002 01 03.2	06 55.23 +35 59.2 18.8	-1.00 + 1.3	3.9/02.2	15089
1998 FU ₉₈	2002 01 02.9	06 53.62 +31 57.5 17.0	-1.10 - 2.2	3.4/02.6	20700	1995 CV ₄	2002 01 03.2	06 55.26 +19 58.6 19.5	-1.12 + 1.7	1.1/03.5	3133
2000 NA ₂₆	2002 01 02.9	06 53.62 +25 34.1 18.2	-1.07 - 1.2	0.9/02.8	4961	2000 QE ₂₀₅	2002 01 03.2	06 55.30 +22 58.2 19.2	-0.98 + 1.1	0.0/03.3	13714
1997 XD ₉	2002 01 02.9	06 53.65 +12 05.5 17.6	-0.96 + 4.0	4.1/04.0	6199	2000 RA ₃	2002 01 03.2	06 55.31 -08 28.8 18.2	-0.80 + 1.2	9.6/06.3	6315
1999 JW ₁₁	2002 01 02.9	06 53.70 +25 40.5 16.7	-1.32 +18.5	1.3/02.3	20731	1999 RU ₄₇	2002 01 03.2	06 55.31 +36 14.8 18.8	-1.02 - 0.8	3.9/02.5	13605

1998 SO ₁₂	2002 01 03.2	06 55.44 +63 52.9 18.1	-2.34 - 2.4	21.3/01.8	6217	2000 LX ₂₅	2002 01 03.5	06 56.48 -11 09.9 19.1	-1.11 - 1.8	11.9/05.2	6273
2251 T-2	2002 01 03.3	06 55.27 +32 48.5 18.3	-1.02 + 0.4	3.5/02.7	13875	1999 KP ₃	2002 01 03.5	06 56.55 +04 20.8 21.9	-0.95 - 1.0	5.9/04.6	12925
2000 QV ₉₂	2002 01 03.3	06 55.27 +22 01.0 18.3	-0.92 0.0	0.3/03.4	13695	2000 QU ₈	2002 01 03.5	06 56.66 +16 19.2 18.0	-1.05 + 3.4	2.4/04.2	13680
2000 QD ₆₉	2002 01 03.3	06 55.29 +18 57.3 18.5	-1.01 + 2.6	1.4/03.7	13689	1999 FD ₃₆	2002 01 03.5	06 56.67 +25 13.0 16.3	-1.27 - 3.4	1.1/03.5	20727
2000 PZ ₁₁	2002 01 03.3	06 55.30 +11 11.0 19.3	-1.00 + 5.8	3.8/04.7	9795	1999 JK ₁₀₀	2002 01 03.6	06 56.56 +03 35.4 19.3	-0.91 + 3.2	6.3/05.6	4941
2000 QN ₂₁₃	2002 01 03.3	06 55.30 +32 14.4 18.7	-1.05 + 1.2	3.4/02.6	19858	2000 QE ₁₇	2002 01 03.6	06 56.57 +28 04.1 18.9	-1.18 - 0.2	1.9/03.3	4983
2000 SA ₂₃₅	2002 01 03.3	06 55.31 +25 01.8 20.6	-1.11 + 1.5	0.8/03.1	17461	2000 QX ₁₂₁	2002 01 03.6	06 56.69 +21 56.6 16.5	-1.00 - 1.4	0.3/03.7	20811
6293 P-L	2002 01 03.3	06 55.35 +22 18.4 19.0	-1.06 + 1.2	0.2/03.4	13873	2000 QK ₁₈	2002 01 03.6	06 56.72 +17 12.3 17.9	-1.16 + 1.9	2.2/04.1	13681
1999 JQ ₁₄	2002 01 03.3	06 55.37 +25 42.6 17.4	-1.06 + 3.1	1.1/03.1	20731	2000 QT ₉₈	2002 01 03.6	06 56.86 +14 40.3 18.7	-0.93 + 3.2	2.7/04.5	13696
1999 FO ₂₅	2002 01 03.3	06 55.46 +32 04.6 16.5	-1.17 + 4.3	4.6/02.4	20726	1999 CE ₁₅₁	2002 01 03.6	06 56.93 +33 22.1 18.3	-1.28 0.0	4.4/03.1	19400
2000 QU ₁₄₆	2002 01 03.3	06 55.53 +36 46.0 18.7	-1.07 + 1.8	4.9/02.2	19848	2000 QA ₇₁	2002 01 03.6	06 56.94 +25 22.5 19.4	-0.99 + 4.0	0.8/03.4	6293
2000 QY ₁₄₄	2002 01 03.3	06 55.55 +37 49.6 18.0	-1.04 + 1.3	5.2/02.2	20812	1999 FU ₂₃	2002 01 03.6	06 56.95 +19 00.2 18.6	-1.14 + 2.3	1.5/04.0	13591
2000 ST ₂₇₄	2002 01 03.3	06 55.56 +06 31.7 19.5	-0.79 + 0.7	4.2/04.7	13775	4740 P-L	2002 01 03.7	06 57.02 +24 24.7 20.7	-0.88 + 1.0	0.5/03.6	21165
1997 YH	2002 01 03.3	06 55.56 +16 45.3 17.2	-1.09 - 1.7	2.6/03.6	20694	1998 FY ₅₇	2002 01 03.7	06 57.05 +34 42.0 19.1	-1.03 + 0.6	3.6/02.8	10847
3127 T-2	2002 01 03.3	06 55.60 +26 51.7 19.7	-1.02 + 1.5	1.3/03.1	11066	2000 RH ₅₂	2002 01 03.7	06 57.06 +02 02.4 19.0	-0.82 + 0.7	6.1/05.5	8491
1998 KW ₅	2002 01 03.3	06 55.61 +06 52.4 20.5	-0.78 - 0.4	4.1/04.4	16827	2000 QT ₂₀₅	2002 01 03.7	06 57.11 +25 26.3 20.2	-1.06 + 1.4	0.9/03.5	13714
2000 RQ ₄₁	2002 01 03.3	06 55.64 +35 26.2 18.1	-1.17 - 1.5	4.5/02.7	20817	2000 RN ₁₀₄	2002 01 03.7	06 57.11 +16 20.4 19.7	-0.87 - 0.7	1.7/04.1	9815
1999 JG ₇₉	2002 01 03.3	06 55.64 -18 25.7 19.1	-1.00 + 0.8	15.7/06.0	13599	1995 UQ ₈	2002 01 03.7	06 57.15 +03 13.1 18.9	-0.84 + 4.5	6.7/06.3	4329
2000 TO ₄₆	2002 01 03.3	06 55.65 +27 00.0 20.0	-1.18 + 2.3	1.5/03.0	13222	1999 GP ₃₄	2002 01 03.7	06 57.18 +26 24.3 18.1	-1.18 + 0.3	1.5/03.5	4931
1998 KE ₄₁	2002 01 03.3	06 55.65 +05 54.5 17.9	-0.88 - 2.6	5.4/03.9	14112	2000 SK ₄₂	2002 01 03.7	06 57.26 +23 24.7 19.4	-0.88 + 1.1	0.2/03.7	13744
2000 PE ₁₉	2002 01 03.3	06 55.66 +30 34.5 17.2	-1.25 + 1.8	3.5/02.8	20806	2000 ME ₁	2002 01 03.7	06 57.30 +01 31.4 18.9	-1.12 - 4.3	7.1/04.2	8475
1999 JB ₁₅	2002 01 03.3	06 55.67 +33 32.8 18.5	-1.17 + 5.6	3.6/02.1	13595	1996 RJ ₁	2002 01 03.7	06 57.31 +33 38.0 20.8	-1.15 + 1.1	3.6/03.0	4335
1998 DH ₁₅	2002 01 03.3	06 55.68 +25 48.5 17.9	-0.99 + 1.3	1.0/03.2	20697	2000 OX ₄₂	2002 01 03.7	06 57.31 +24 05.8 16.3	-1.04 - 2.6	0.5/03.7	20804
1997 PD ₅	2002 01 03.3	06 55.69 +25 00.7 17.5	-1.24 + 0.1	1.0/03.2	20688	2000 RV ₂₉	2002 01 03.7	06 57.48 +30 02.5 18.1	-1.13 - 2.0	2.8/03.5	7103
2000 NA ₂₁	2002 01 03.3	06 55.70 +27 23.3 17.8	-1.16 - 0.3	1.7/03.1	13669	2000 RN ₉₈	2002 01 03.7	06 57.51 +23 32.6 19.2	-1.09 - 1.7	0.2/03.8	13736
2144 T-3	2002 01 03.4	06 55.68 +15 36.9 19.5	-0.94 + 0.5	2.2/03.9	11066	2000 OV ₂₄	2002 01 03.8	06 57.46 +26 04.6 19.4	-1.09 + 1.9	1.1/03.5	20803
1997 WE ₁₁	2002 01 03.4	06 55.76 +26 16.5 20.0	-1.18 + 2.0	1.5/03.1	31021	2000 UF ₂₂	2002 01 03.8	06 57.46 +37 20.6 18.8	-1.10 + 3.3	4.3/02.2	13788
2000 OT ₈	2002 01 03.4	06 55.78 +33 16.0 19.5	-1.18 - 1.7	3.3/03.0	13670	2000 QJ ₇	2002 01 03.8	06 57.47 +39 50.5 20.1	-1.33 - 0.1	5.6/02.8	13680
2000 SW ₂₄₉	2002 01 03.4	06 55.82 +18 53.1 19.7	-0.97 + 2.4	1.3/03.8	10986	7649 P-L	2002 01 03.8	06 57.50 +20 20.1 19.9	-1.20 + 2.7	0.9/04.0	18110
1999 GP ₁₁	2002 01 03.4	06 55.82 +28 33.5 19.2	-1.13 + 1.5	2.0/03.0	4930	1999 JU ₂₉	2002 01 03.8	06 57.59 +13 15.4 19.7	-1.03 + 1.2	3.5/04.5	7482
2000 QW ₁₉₆	2002 01 03.4	06 55.82 +21 09.0 19.0	-1.03 + 1.2	0.6/03.6	13713	2000 SB ₂₄₃	2002 01 03.8	06 57.59 +21 40.6 19.6	-1.02 + 2.7	0.4/03.9	13772
2000 TJ ₂₈	2002 01 03.4	06 55.85 +32 45.2 20.8	-1.12 + 0.9	3.1/02.7	10991	2000 VF ₁₁	2002 01 03.8	06 57.60 -05 48.1 21.0	-0.79 - 0.8	7.1/05.9	9859
2000 QG ₁₀₁	2002 01 03.4	06 55.87 +27 12.6 18.2	-1.17 + 3.8	1.7/03.0	20811	2000 OE ₃₂	2002 01 03.8	06 57.63 +17 28.5 19.4	-1.03 + 1.6	1.8/04.3	13671
2000 ST ₁₀₈	2002 01 03.4	06 55.92 +35 48.0 20.1	-1.01 + 1.4	3.8/02.4	7154	1997 EG ₃₄	2002 01 03.8	06 57.64 +21 34.0 18.7	-0.91 + 3.2	0.4/04.0	14750
2000 RS ₆₉	2002 01 03.4	06 55.94 +09 11.1 18.7	-0.83 + 1.6	4.2/04.6	13730	2000 SL ₁₂₉	2002 01 03.8	06 57.67 +04 43.4 20.7	-0.93 0.0	5.4/05.2	15090
1990 SN ₁₆	2002 01 03.4	06 55.98 +29 58.4 16.9	-1.27 + 1.8	3.2/02.9	20671	2000 TS ₃₇	2002 01 03.8	06 57.67 +18 28.5 19.3	-1.09 + 4.0	1.5/04.3	7605
2000 SA ₃₁₀	2002 01 03.4	06 55.99 +20 51.3 18.0	-0.99 - 3.8	0.6/03.5	19893	3235 T-3	2002 01 03.8	06 57.72 +13 39.1 20.0	-1.03 + 1.1	3.3/04.5	13877
2000 RQ ₁₀₁	2002 01 03.4	06 56.00 +32 36.9 17.4	-1.04 - 1.9	3.0/03.0	19871	1993 TO ₆	2002 01 03.8	06 57.79 +16 23.9 20.2	-1.08 + 0.5	2.4/04.3	4887
1999 FP ₃₆	2002 01 03.4	06 56.01 +16 23.3 16.7	-1.11 - 1.8	3.1/03.7	19412	2000 QC ₁₃₂	2002 01 03.8	06 57.86 +42 24.7 17.1	-1.27 - 4.9	7.6/03.9	20812
2000 SA ₃₂₉	2002 01 03.4	06 56.02 +29 53.1 18.5	-1.00 + 2.7	2.3/02.8	20827	2000 QM ₁₆₁	2002 01 03.8	06 57.97 +07 10.5 19.7	-0.93 + 2.0	5.6/05.4	5020
2000 TN ₃₈	2002 01 03.4	06 56.04 +43 11.1 16.2	-1.24 + 3.9	8.2/01.1	19899	2000 RW ₅₉	2002 01 03.9	06 57.88 +36 40.0 19.1	-1.15 - 0.4	5.2/03.0	13729
2000 SD ₂₈₅	2002 01 03.4	06 56.05 +07 29.6 17.4	-0.78 - 3.2	4.8/04.0	8507	2000 ON ₅₁	2002 01 03.9	06 57.91 +13 46.2 18.1	-1.08 - 1.1	3.1/04.4	20804
1998 FK ₅₀	2002 01 03.4	06 56.13 +37 21.3 18.6	-1.06 + 1.0	4.4/02.4	13560	2000 RZ ₉₈	2002 01 03.9	06 57.92 +15 12.9 19.5	-1.02 - 2.3	2.6/04.2	13736
4894 P-L	2002 01 03.4	06 56.23 +40 34.3 19.8	-1.13 + 1.0	5.7/02.1	15123	2000 SC ₁₀₈	2002 01 03.9	06 57.97 +20 54.6 18.5	-0.91 + 1.1	0.6/04.1	7154
1998 UL ₁₈	2002 01 03.4	06 56.25 +26 00.3 16.6	-1.51 +17.5	1.5/02.9	20707	1993 FO ₁₈	2002 01 03.9	06 58.02 +41 26.1 19.9	-1.09 + 2.2	5.2/02.2	13537
1999 NL ₅₅	2002 01 03.5	06 56.30 +16 18.3 18.5	-0.88 - 1.6	1.8/03.8	20739	2000 QJ ₃₅	2002 01 03.9	06 58.06 +21 18.5 18.5	-1.13 + 0.6	0.5/04.0	4988
2000 NM ₂₂	2002 01 03.5	06 56.35 +24 05.4 18.1	-1.11 - 2.2	0.4/03.5	10961	2000 SO ₃₄₇	2002 01 03.9	06 58.08 +34 03.7 19.9	-1.21 - 2.7	3.4/03.6	20827
2000 RH ₂₁	2002 01 03.5	06 56.35 +22 38.2 19.1	-1.10 - 0.3	0.1/03.6	13722	2000 NA ₂₇	2002 01 03.9	06 58.09 +17 17.4 18.4	-0.97 + 4.0	1.9/04.5	3948
1998 AB ₂	2002 01 03.5	06 56.42 +21 40.3 17.2	-1.04 + 5.4	0.5/03.7	20695	1989 WV ₃	2002 01 03.9	06 58.09 +22 42.3 16.9	-1.13 - 1.3	0.0/03.9	20671
2000 NC ₁₃	2002 01 03.5	06 56.46 +00 41.4 19.0	-0.87 + 7.3	7.3/07.2	6275	2000 SG ₁₄₉	2002 01 03.9	06 58.10 +24 56.9 19.3	-0.93 + 1.5	0.7/03.8	16089
2000 SZ ₁₄₂	2002 01 03.5	06 56.48 +04 13.2 21.3	-0.83 + 0.5	5.2/05.0	7578	2000 SN ₁₂₀	2002 01 03.9	06 58.16 +06 19.4 18.3	-0.76 + 1.3	4.7/05.4	20822

1999 HV ₃	2002 01 03.9	06 58.25 +34 38.3 17.4	-1.27 + 3.9	5.6/02.7	20730	1999 CA ₃₅	2002 01 04.4	07 00.19 +28 31.5 17.2	-1.25 + 2.1	2.3/03.9	19381
2000 QS ₃₅	2002 01 03.9	06 58.31 +22 14.8 18.8	-0.90 + 2.0	0.2/04.0	13684	1997 BD	2002 01 04.4	07 00.23 +25 56.1 19.3	-0.94 + 1.7	1.1/04.1	15024
2000 QZ ₂₀₄	2002 01 03.9	06 58.34 +15 15.5 19.4	-0.88 + 1.5	2.5/04.6	14906	2000 RS ₂₂	2002 01 04.4	07 00.24 +34 20.1 17.6	-1.08 - 1.0	4.1/03.7	19863
2000 QA ₃₁	2002 01 03.9	06 58.37 +28 16.7 17.6	-1.06 + 3.8	2.0/03.4	20808	1992 SC ₁₃	2002 01 04.4	07 00.28 +32 07.1 18.0	-1.16 + 1.4	3.2/03.7	19232
2000 LG ₂₉	2002 01 03.9	06 58.37 +19 15.1 19.4	-1.02 + 2.5	1.1/04.3	13667	2000 QZ ₁₉	2002 01 04.4	07 00.29 +21 00.2 17.8	-0.90 + 2.1	0.6/04.6	20807
2000 PO ₂₈	2002 01 03.9	06 58.42 +15 08.2 19.4	-1.12 + 0.2	2.9/04.5	13678	2000 SP ₂₁₈	2002 01 04.4	07 00.30 +20 54.0 19.0	-0.93 + 3.3	0.5/04.6	20824
2000 PS ₂₂	2002 01 04.0	06 58.41 +22 45.4 16.6	-1.16 + 5.4	0.0/04.0	20806	1975 SH ₁	2002 01 04.4	07 00.35 +25 48.0 18.9	-0.96 + 2.0	1.0/04.2	20668
1992 EL ₈	2002 01 04.0	06 58.44 +18 01.4 16.7	-1.13 + 4.9	1.9/04.5	20673	1999 CX ₉₆	2002 01 04.4	07 00.36 +29 01.8 18.3	-1.24 + 1.1	2.4/04.0	35734
2000 SM ₇	2002 01 04.0	06 58.44 +40 54.8 18.8	-1.09 - 0.4	5.9/02.8	9816	1997 VF ₅	2002 01 04.4	07 00.38 +43 07.7 16.9	-1.37 + 2.3	8.9/02.7	20691
2000 QQ ₁₂₀	2002 01 04.0	06 58.49 +17 35.0 17.7	-0.91 + 0.3	1.7/04.4	12243	2000 OZ ₄₃	2002 01 04.4	07 00.39 +29 09.2 19.6	-1.20 - 1.6	2.3/04.1	13673
1995 BM ₂	2002 01 04.0	06 58.54 -05 24.2 17.1	-1.19 -18.8	15.1/30.2	25431	2000 LJ ₉	2002 01 04.4	07 00.42 +19 42.2 17.8	-1.18 + 4.1	1.3/05.0	19785
1999 JX ₉₈	2002 01 04.0	06 58.62 +05 27.4 19.5	-0.93 + 2.4	5.9/05.7	13601	1998 FV ₆₄	2002 01 04.4	07 00.53 +20 47.6 18.6	-0.94 + 1.3	0.6/04.6	10847
2001 TN ₄₂	2002 01 04.0	06 58.71 +41 27.1 17.2	-1.19 + 5.1	7.6/01.7	20452	2000 QD ₇₆	2002 01 04.4	07 00.54 +21 27.4 17.7	-0.99 + 0.6	0.5/04.6	20810
1998 HJ ₁₂	2002 01 04.0	06 58.74 +33 21.2 19.6	-0.97 + 1.3	3.0/03.2	13563	2000 QB ₉₈	2002 01 04.4	07 00.56 +35 07.5 19.5	-1.03 + 1.1	3.6/03.5	13696
1991 PX ₂	2002 01 04.0	06 58.79 +27 31.2 19.3	-1.06 + 0.6	1.6/03.7	13534	2000 LJ ₂₇	2002 01 04.5	07 00.54 +18 00.7 18.7	-1.01 + 4.9	1.6/05.1	12242
2000 QL ₁₇₈	2002 01 04.0	06 58.81 +11 35.4 18.1	-0.98 - 0.3	4.7/04.8	20814	2000 QP ₃₉	2002 01 04.5	07 00.54 +26 58.0 18.2	-1.13 + 0.2	1.6/04.2	13685
2000 OT ₃₇	2002 01 04.1	06 58.78 +04 33.0 18.3	-0.99 + 0.3	7.0/05.5	4968	1999 BT ₁₁	2002 01 04.5	07 00.65 +21 14.0 19.3	-1.17 + 2.1	0.6/04.6	6221
1999 KN ₃	2002 01 04.1	06 58.85 +20 58.7 19.4	-1.04 + 1.7	0.6/04.3	6237	2000 SW ₁₆₆	2002 01 04.5	07 00.69 +11 03.5 18.6	-0.89 - 0.8	3.8/05.2	20823
2000 PV ₁₆	2002 01 04.1	06 58.89 +18 26.7 19.8	-1.03 + 2.1	1.4/04.5	13677	1999 GJ ₉	2002 01 04.5	07 00.71 +22 34.2 18.9	-1.12 + 0.3	0.0/04.5	8418
2000 SE ₃₀₄	2002 01 04.1	06 58.89 +07 07.4 17.9	-0.85 - 1.4	5.1/05.0	10989	2000 SH ₉₈	2002 01 04.5	07 00.79 +23 34.2 18.8	-1.01 + 0.4	0.3/04.5	7152
2000 PC ₂₄	2002 01 04.1	06 58.95 +20 50.8 20.6	-1.09 + 1.8	0.7/04.3	3737	1999 JG ₈	2002 01 04.5	07 00.79 -17 25.0 17.9	-0.96 - 1.2	15.6/06.8	13594
2000 LB ₂₅	2002 01 04.1	06 59.01 -03 09.9 19.2	-0.99 + 4.8	8.8/07.6	7522	2000 SP ₃₁₁	2002 01 04.5	07 00.80 -10 42.3 18.5	-0.90 - 4.2	11.2/05.9	18294
2000 TL ₃₅	2002 01 04.1	06 59.01 +22 25.8 20.4	-0.88 + 1.2	0.1/04.2	19899	1981 EP ₂₃	2002 01 04.5	07 00.85 +43 59.5 19.9	-1.14 + 0.2	6.2/02.8	26919
2000 QR ₁₃₅	2002 01 04.1	06 59.12 +23 29.6 18.5	-1.03 + 3.1	0.2/04.1	7541	1999 GK ₂₅	2002 01 04.5	07 00.86 +17 01.9 19.3	-1.09 + 2.8	2.1/05.0	13593
2000 NH ₂₂	2002 01 04.1	06 59.14 +16 31.1 18.4	-0.97 - 0.1	2.0/04.6	11785	2000 NQ ₁₅	2002 01 04.5	07 00.89 +30 57.9 19.3	-1.26 - 0.3	3.1/04.1	13668
1998 FP ₄₉	2002 01 04.1	06 59.27 +20 03.7 18.4	-0.93 + 1.3	0.9/04.4	13560	2000 SJ ₈₂	2002 01 04.5	07 00.92 +38 44.5 20.7	-1.15 + 2.2	4.8/03.1	7569
2000 OT ₁₉	2002 01 04.1	06 59.28 +16 44.4 19.2	-1.11 + 2.1	2.3/04.7	4965	1998 DY	2002 01 04.5	07 00.95 +26 15.7 19.0	-1.07 + 0.4	1.3/04.3	13557
1998 HY ₉₃	2002 01 04.2	06 59.24 +29 41.1 18.3	-0.91 + 1.1	1.9/03.6	20702	2000 SW ₂₃₇	2002 01 04.5	07 00.97 +32 51.7 18.3	-0.99 + 4.2	3.1/03.4	20825
1994 PN ₁₇	2002 01 04.2	06 59.37 +27 56.2 18.9	-0.93 + 0.5	1.6/03.8	13541	2000 NR ₇	2002 01 04.5	07 01.03 +16 55.6 19.5	-1.01 + 2.7	2.1/05.2	3636
2000 SZ ₃₅₁	2002 01 04.2	06 59.47 +18 12.3 19.8	-1.02 + 2.5	1.6/04.7	17466	1979 MA ₃	2002 01 04.6	07 00.96 +21 06.8 16.8	-1.14 - 0.3	0.7/04.7	20668
1999 JP ₁₅	2002 01 04.2	06 59.50 +08 07.6 19.3	-0.91 + 3.2	4.7/05.8	7480	2000 SY ₁₁₁	2002 01 04.6	07 01.04 +38 03.9 19.2	-1.02 + 1.4	4.5/03.3	15090
2000 UC ₅₉	2002 01 04.2	06 59.50 +35 45.4 17.9	-1.20 + 1.3	4.3/03.1	20830	1999 AM ₄	2002 01 04.6	07 01.07 +25 01.8 16.8	-1.22 + 4.5	1.1/04.4	20713
2000 ON ₃₈	2002 01 04.2	06 59.52 +21 16.9 19.8	-1.13 - 1.1	0.5/04.3	13672	1997 EJ ₅₀	2002 01 04.6	07 01.17 -16 53.8 19.0	-1.15 + 3.9	17.2/10.2	16752
2000 LF ₂₆	2002 01 04.2	06 59.57 +06 56.9 20.2	-1.05 + 2.8	5.3/05.9	3940	2000 QA ₁₃₉	2002 01 04.6	07 01.19 +07 18.0 19.3	-1.02 + 2.3	5.6/06.0	13704
2000 QY ₁₈₅	2002 01 04.2	06 59.62 +07 47.9 17.3	-0.87 + 6.6	5.6/06.5	20814	2000 QL ₅₀	2002 01 04.6	07 01.22 +17 52.0 18.9	-0.98 + 2.3	1.6/05.1	13686
1994 JJ ₉	2002 01 04.2	06 59.64 +12 20.9 19.6	-0.95 + 2.4	3.4/05.0	19242	2000 SL ₂₁₀	2002 01 04.6	07 01.25 +34 03.3 18.0	-1.01 + 4.0	3.7/03.3	20824
2000 QS ₉₁	2002 01 04.2	06 59.65 +15 32.3 19.4	-1.09 + 1.7	2.7/04.9	13694	1999 JV ₄₉	2002 01 04.6	07 01.26 +21 26.2 18.1	-1.11 + 2.9	0.5/04.8	13597
2000 QB ₂₀₅	2002 01 04.2	06 59.67 +20 43.1 19.0	-0.91 + 1.4	0.7/04.5	6311	2000 SQ ₂₉₂	2002 01 04.6	07 01.26 +57 54.5 19.6	-1.43 + 0.5	8.8/01.5	10631
2000 OQ ₅₅	2002 01 04.2	06 59.68 +16 32.3 19.3	-1.02 + 2.6	2.3/05.0	17439	2000 SP ₉₀	2002 01 04.6	07 01.30 +14 29.2 21.2	-0.99 - 0.8	2.5/05.2	13752
2118 T-2	2002 01 04.2	06 59.72 +17 29.1 19.0	-0.97 + 1.7	1.9/04.7	11065	1997 YR ₁	2002 01 04.6	07 01.30 +12 51.8 17.9	-1.03 - 1.5	3.3/05.0	20694
1995 SV ₂₁	2002 01 04.3	06 59.66 +23 55.7 20.1	-1.03 + 2.1	0.4/04.2	6727	2000 SG ₂₉₀	2002 01 04.6	07 01.38 +22 11.7 19.0	-0.91 + 0.2	0.2/04.7	10987
2000 QX ₈₂	2002 01 04.3	06 59.67 +14 46.1 16.9	-0.87 + 1.0	2.8/05.0	19842	2000 SV ₁₆₅	2002 01 04.6	07 01.43 +34 12.0 19.0	-1.01 - 0.7	3.5/04.0	13764
2000 SQ ₂₄₆	2002 01 04.3	06 59.68 +24 13.1 19.8	-1.13 + 3.1	0.6/04.2	10986	2000 OH ₂₅	2002 01 04.7	07 01.53 +21 57.0 17.6	-1.12 + 4.2	9.6/25.0	20803
1999 CG ₅₇	2002 01 04.3	06 59.72 +31 54.8 18.4	-1.29 - 0.3	3.8/03.8	20720	1997 SQ ₂	2002 01 04.7	07 01.58 +26 12.1 20.2	-1.23 + 1.8	1.3/04.4	16761
2000 QX ₁₁₆	2002 01 04.3	06 59.86 +34 44.1 17.3	-1.01 + 3.1	3.7/03.1	20811	2000 SC ₃₇₀	2002 01 04.7	07 01.60 +25 58.6 19.8	-1.05 + 3.6	1.1/04.4	17470
2000 QX ₄	2002 01 04.3	06 59.89 +18 06.0 19.0	-1.14 + 2.0	1.8/04.7	13679	2000 UW ₃	2002 01 04.7	07 01.66 -03 29.1 18.5	-0.81 - 1.3	7.6/06.4	20830
2000 SE ₁₃₁	2002 01 04.3	07 00.02 +21 33.4 19.2	-1.08 - 2.4	0.4/04.4	20823	1999 GV ₅₁	2002 01 04.7	07 01.70 +19 38.2 16.2	-1.14 - 0.7	1.4/04.9	20730
2000 SX ₂₉₀	2002 01 04.3	07 00.04 +26 48.4 18.7	-0.92 + 0.4	1.2/04.1	10988	2000 OQ	2002 01 04.7	07 01.72 +30 50.4 18.0	-1.18 - 2.0	3.0/04.4	20801
2000 QN ₂₁₂	2002 01 04.3	07 00.08 +25 33.4 19.2	-0.98 + 1.5	1.0/04.1	15089	2000 RF ₃₉	2002 01 04.7	07 01.78 +23 19.8 18.4	-0.95 - 2.0	0.2/04.7	19865
2000 OS	2002 01 04.3	07 00.18 +16 37.1 17.8	-1.02 + 5.4	2.2/05.2	20801	2000 OH ₃₀	2002 01 04.7	07 01.80 +16 44.0 19.4	-1.14 + 1.1	2.3/05.2	13671
2000 SD ₃₄₈	2002 01 04.4	07 00.09 +31 47.7 18.5	-1.02 + 5.7	3.1/03.2	9366	2000 UV ₃	2002 01 04.7	07 01.81 +41 53.6 18.7	-1.08 + 2.0	5.6/02.8	7225

2001 TZ ₁₀₇	2002 01 04.7	07 01.82 +21 21.8 16.1	-1.10 + 5.1	0.6/05.0	20518	1999 NF ₂	2002 01 05.3	07 04.41 +01 43.8 18.6	-0.80 + 0.3	5.9/07.2	20739
2000 QM ₆₃	2002 01 04.7	07 01.89 +27 12.6 18.9	-1.02 + 3.5	1.5/04.3	20809	1996 XR ₄	2002 01 05.3	07 04.46 +42 48.5 19.2	-1.23 + 2.9	7.1/03.1	13548
1992 WZ ₂	2002 01 04.8	07 01.87 +40 50.5 17.5	-1.24 + 4.8	6.6/02.6	20674	2001 VK ₄₇	2002 01 05.3	07 04.52 +30 03.0 17.7	-1.20 + 4.8	3.3/04.5	20639
1998 FE ₅₇	2002 01 04.8	07 01.97 +19 30.3 18.3	-0.94 + 1.6	1.1/05.1	10847	2001 SE ₂₈₃	2002 01 05.4	07 04.56 +42 57.9 16.8	-1.23 + 1.5	8.7/03.6	20408
2000 OC ₈	2002 01 04.8	07 02.04 +21 12.7 18.4	-1.08 - 1.7	0.5/05.0	13670	1998 DV ₃₁	2002 01 05.4	07 04.61 +40 22.0 16.3	-1.25 - 3.1	8.4/04.5	20697
2000 SJ ₅₉	2002 01 04.8	07 02.05 +21 33.0 20.2	-1.05 + 0.8	0.4/04.9	13747	2000 NV ₂₃	2002 01 05.4	07 04.68 +29 13.1 15.5	-1.21 - 3.7	3.4/05.2	19808
2000 TR ₁₉	2002 01 04.8	07 02.10 +23 54.6 18.8	-1.15 + 3.3	0.4/04.7	13782	1998 BH ₃₀	2002 01 05.4	07 04.87 +23 02.2 17.9	-1.06 + 0.4	0.2/05.4	5441
2000 SN ₄₇	2002 01 04.8	07 02.14 +05 07.7 19.5	-0.94 + 0.9	5.6/06.4	13745	2000 SV ₆₈	2002 01 05.4	07 04.88 +20 00.6 19.7	-0.92 + 1.5	0.8/05.7	6355
2000 SK ₁₆₇	2002 01 04.8	07 02.17 +17 40.2 18.5	-0.88 - 0.4	1.5/05.2	13764	2000 PQ ₈	2002 01 05.5	07 04.93 +16 32.4 20.1	-1.10 + 2.0	2.1/06.0	13677
2000 SR ₂₀₉	2002 01 04.8	07 02.19 +46 14.4 19.6	-1.15 + 2.6	7.0/02.4	6036	2000 OW ₁₇	2002 01 05.5	07 05.06 +28 41.5 18.3	-1.22 + 0.6	2.3/05.1	13670
2000 NY ₂₄	2002 01 04.8	07 02.37 +21 57.3 19.1	-1.11 + 1.9	8.5/25.0	10961	1999 RO ₄₄	2002 01 05.5	07 05.12 -12 43.4 19.9	-0.90 + 1.9	9.3/08.9	2651
2000 VV ₃₉	2002 01 04.9	07 02.31 +25 23.2 19.7	-0.78 + 0.5	0.7/04.7	7339	2000 NH ₂₃	2002 01 05.5	07 05.13 +19 09.6 19.8	-1.08 + 3.9	1.2/05.9	18282
2000 QT ₂₂₆	2002 01 04.9	07 02.32 -17 33.7 18.6	-0.92 + 5.1	13.6/12.2	13717	2000 QS ₉₀	2002 01 05.5	07 05.13 -06 35.5 18.5	-0.82 + 3.3	9.3/10.0	13694
2000 VB ₆₀	2002 01 04.9	07 02.34 +27 37.6 19.7	-0.85 + 1.9	1.2/04.4	16090	1996 JF ₃	2002 01 05.5	07 05.15 +30 05.3 16.9	-1.23 + 4.7	3.2/04.7	20684
2000 SN ₁₆₅	2002 01 04.9	07 02.36 +21 51.8 18.4	-0.93 - 1.4	7.4/25.0	19885	2000 NW ₁₃	2002 01 05.5	07 05.19 +28 49.7 16.8	-1.09 - 1.9	2.5/05.2	19805
1997 YO ₁₆	2002 01 04.9	07 02.36 +22 34.6 17.7	-1.02 - 1.1	11.7/16.0	20695	1998 HO ₅₀	2002 01 05.5	07 05.25 +20 17.3 19.0	-0.90 + 4.8	0.8/05.9	16814
2000 QW ₉₀	2002 01 04.9	07 02.37 +18 52.5 20.0	-1.10 + 0.7	1.3/05.2	13694	1999 CZ ₃	2002 01 05.5	07 05.26 +20 02.1 18.2	-1.19 + 2.8	1.1/05.8	13588
1991 RF ₅	2002 01 04.9	07 02.54 +35 13.6 19.5	-1.10 + 0.7	3.8/04.0	9669	1997 WV ₂₇	2002 01 05.5	07 05.26 +23 37.1 19.7	-1.16 + 1.5	0.4/05.5	16776
1996 TQ ₂₉	2002 01 04.9	07 02.55 +21 26.6 19.5	-1.02 + 1.4	0.5/05.1	6742	2000 QD ₁₄₄	2002 01 05.5	07 05.27 +26 01.1 18.8	-0.98 + 2.1	1.2/05.2	13705
2000 RX ₃₃	2002 01 04.9	07 02.56 +41 55.4 18.8	-1.24 + 0.6	6.1/03.4	13725	2000 QW ₁₅₃	2002 01 05.5	07 05.38 +23 49.2 21.3	-1.12 + 0.7	0.4/05.5	6308
1981 EK ₁₆	2002 01 04.9	07 02.68 +31 53.9 18.8	-1.25 + 0.1	3.7/04.3	13530	2000 QD ₄₄	2002 01 05.5	07 05.43 +16 08.4 19.8	-1.00 + 2.9	2.3/06.3	12243
1996 RO ₁₂	2002 01 04.9	07 02.75 +15 57.3 21.2	-1.03 + 2.1	2.3/05.6	8015	2000 RC ₇₀	2002 01 05.6	07 05.37 +37 20.6 18.3	-1.06 + 1.1	4.5/04.3	20818
1998 BW ₃₃	2002 01 04.9	07 02.76 +45 11.1 17.6	-1.32 - 1.0	9.8/03.3	20696	2000 QQ ₈₀	2002 01 05.6	07 05.37 +40 12.3 18.3	-1.30 - 0.7	7.0/04.3	13692
2000 PZ ₁₈	2002 01 04.9	07 02.76 +30 05.8 17.9	-1.22 + 0.3	3.0/04.5	20806	2000 SU ₂	2002 01 05.6	07 05.38 -09 40.2 19.2	-0.98 + 0.9	9.9/08.8	13737
2000 SO ₁₃₂	2002 01 04.9	07 02.81 +27 17.3 19.3	-1.11 - 2.4	1.5/04.8	9360	1998 FD ₉	2002 01 05.6	07 05.39 +40 13.4 17.9	-1.08 + 2.6	5.7/03.8	20698
2000 QB ₁₄₂	2002 01 05.0	07 02.74 +37 16.7 19.1	-1.06 + 1.2	4.6/03.8	10967	2000 TX ₅₈	2002 01 05.6	07 05.45 +11 27.6 18.5	-0.96 + 4.9	3.8/07.0	9841
2000 OD ₆	2002 01 05.0	07 02.82 +15 19.1 17.2	-1.12 - 0.5	3.2/05.5	20801	2000 UD ₈₃	2002 01 05.6	07 05.46 +30 10.6 19.4	-0.87 + 2.8	2.1/04.8	17476
2000 SZ ₁₉₅	2002 01 05.0	07 02.87 +23 04.2 18.8	-1.00 + 1.4	0.2/05.0	18293	2000 OS ₃₄	2002 01 05.6	07 05.61 +13 10.7 17.9	-0.99 + 1.7	3.9/06.5	20803
2000 RS ₄₂	2002 01 05.0	07 02.91 +21 03.7 19.6	-1.02 + 0.4	0.5/05.2	10973	2000 NX ₂₀	2002 01 05.6	07 05.62 +28 38.0 18.7	-1.26 - 0.1	2.2/05.2	13669
2000 SW ₃₄₃	2002 01 05.0	07 03.06 +17 57.8 16.8	-1.11 - 5.7	2.0/05.1	19895	1989 SN ₁₀	2002 01 05.6	07 05.78 +32 44.2 21.3	-0.94 + 0.9	2.5/04.8	1867
2000 SY ₁₉	2002 01 05.0	07 03.08 +19 28.4 18.3	-0.93 - 0.7	1.0/05.3	13739	2000 QS ₁₃₉	2002 01 05.6	07 05.82 +22 15.7 19.2	-1.03 + 2.6	0.1/05.7	13704
1998 HM ₁₂₄	2002 01 05.0	07 03.15 -07 03.2 18.3	-0.78 + 0.2	8.1/07.7	13565	1998 YW ₁₀	2002 01 05.6	07 05.82 +24 22.8 17.5	-1.26 + 0.3	0.8/05.6	20712
1995 SA ₃₇	2002 01 05.1	07 03.15 +22 20.6 19.7	-0.96 + 1.2	0.1/05.1	14739	2000 QN ₈₈	2002 01 05.6	07 05.87 +09 37.5 17.7	-1.04 + 1.1	5.4/06.8	20810
2000 OO ₃₈	2002 01 05.1	07 03.16 +11 01.1 19.5	-0.95 + 0.9	3.9/06.1	13672	2000 SJ ₂₄₂	2002 01 05.7	07 05.79 +36 02.2 18.4	-1.16 + 1.0	4.6/04.6	20825
2000 SZ ₂₇₇	2002 01 05.1	07 03.32 -05 20.5 19.9	-0.79 - 0.2	7.3/07.5	13776	2000 OQ ₆	2002 01 05.7	07 05.82 +17 53.4 20.0	-1.12 + 1.6	1.7/06.1	4963
4283 T-3	2002 01 05.1	07 03.33 +52 08.4 19.7	-1.23 + 2.2	7.5/01.9	13877	2000 QZ	2002 01 05.7	07 05.87 +20 22.9 19.0	-0.89 + 1.8	0.8/05.9	13678
2000 UH ₁₄	2002 01 05.1	07 03.37 +31 33.9 18.1	-0.96 + 3.5	2.6/04.1	7233	1999 GT ₂₀	2002 01 05.7	07 05.95 +21 06.5 18.7	-1.12 + 2.9	0.6/05.9	10879
1999 BD ₈	2002 01 05.1	07 03.38 +28 23.0 18.5	-1.26 - 0.4	2.3/04.8	13588	1999 LL ₃₅	2002 01 05.7	07 05.97 -09 53.7 18.0	-0.90 + 6.0	12.9/11.2	13603
1999 JH ₉₈	2002 01 05.2	07 03.64 +21 55.1 19.6	-0.95 + 3.7	0.2/05.3	5572	2000 NO ₁₀	2002 01 05.7	07 05.97 +22 36.2 18.9	-1.10 + 2.2	0.0/05.7	9791
1999 GT ₁₈	2002 01 05.2	07 03.80 +23 57.6 18.6	-1.13 + 2.3	0.5/05.1	13592	1999 JZ ₆₇	2002 01 05.7	07 05.99 +22 07.0 17.7	-1.12 + 4.6	0.2/05.8	4480
2000 SA ₁₆₄	2002 01 05.2	07 03.81 -17 56.8 19.8	-0.99 0.0	13.8/08.2	6014	2000 QL ₄₇	2002 01 05.7	07 06.06 +34 20.9 17.6	-1.14 - 0.4	4.1/05.0	7536
2000 QO ₁₁₃	2002 01 05.2	07 03.82 +21 41.6 19.5	-1.02 + 1.4	0.3/05.3	7068	2000 RO ₉₆	2002 01 05.7	07 06.09 +32 09.6 19.1	-1.20 - 1.8	3.2/05.2	13735
2000 QL ₂₂₁	2002 01 05.2	07 04.00 +30 57.4 19.7	-1.20 + 1.9	3.0/04.5	13717	2000 SO ₈₀	2002 01 05.7	07 06.15 +19 19.2 18.0	-0.95 + 2.9	1.1/06.1	13750
2000 QD ₂₁₆	2002 01 05.2	07 04.10 +37 30.3 18.4	-1.07 + 1.7	5.1/03.9	20815	1999 CC ₁₅₆	2002 01 05.7	07 06.17 +17 11.8 18.9	-1.19 - 0.1	2.2/06.1	6828
2000 NZ ₁₅	2002 01 05.2	07 04.11 +00 07.7 16.4	-1.00 +18.6	9.9/11.2	10961	1999 JM ₆₂	2002 01 05.7	07 06.21 +02 05.1 17.4	-0.98 - 1.5	8.1/07.0	20734
2000 TK ₆₄	2002 01 05.3	07 04.06 +24 40.7 18.0	-0.89 + 5.3	0.6/05.0	13786	2000 QR ₂₀₄	2002 01 05.7	07 06.22 +27 12.7 17.9	-1.05 + 0.4	1.6/05.4	20815
2000 SS ₄₅	2002 01 05.3	07 04.13 +06 38.2 19.3	-1.00 - 0.3	5.5/06.5	13744	2000 OX ₄	2002 01 05.7	07 06.26 +04 21.9 18.0	-0.92 + 4.2	6.2/08.1	20801
1999 JE ₉₉	2002 01 05.3	07 04.14 +13 43.2 20.0	-0.89 + 3.2	2.5/06.3	35467	2000 OO ₃₉	2002 01 05.7	07 06.27 +11 01.7 19.8	-0.95 + 2.5	4.2/07.0	4968
2000 SZ ₆₈	2002 01 05.3	07 04.31 +30 03.0 19.6	-1.16 + 1.7	2.6/04.7	10980	2288 T-2	2002 01 05.7	07 06.31 +24 48.7 17.2	-0.94 + 2.2	0.8/05.6	21167
1999 JK ₄₈	2002 01 05.3	07 04.35 +25 17.4 19.0	-1.08 + 0.5	0.9/05.2	10881	2000 QJ ₂₃₀	2002 01 05.8	07 06.24 +17 46.0 18.3	-0.94 + 3.6	1.6/06.3	13718
1998 GE ₃	2002 01 05.3	07 04.39 +09 48.4 17.0	-0.94 + 6.3	4.8/07.1	20700	2001 TP ₁₀₇	2002 01 05.8	07 06.38 +28 12.2 16.4	-1.20 + 5.9	2.4/05.1	20517

2000 RG ₁₀₀	2002 01 05.8	07 06.41 +26 31.2 17.5	-1.00 + 1.9	1.4/05.5	20819	2000 SU ₂₃₈	2002 01 06.1	07 08.02 +22 04.2 16.7	-0.92 + 4.1	0.2/06.2	20825
1999 FY ₃₄	2002 01 05.8	07 06.43 +13 18.1 17.9	-1.06 + 3.9	3.8/06.9	13591	1999 GK ₃₁	2002 01 06.1	07 08.02 +04 56.0 19.2	-0.94 + 1.2	5.6/07.8	10879
2000 RG ₆₈	2002 01 05.8	07 06.46 +31 55.7 19.4	-1.29 + 1.5	3.8/05.0	4765	1996 HO ₁₂	2002 01 06.1	07 08.07 +10 09.4 20.3	-1.05 + 1.4	4.2/07.3	4892
2000 NJ ₃	2002 01 05.8	07 06.47 +15 56.0 20.5	-0.98 + 3.5	2.3/06.6	4957	2000 SZ ₈₀	2002 01 06.2	07 07.98 +24 27.0 18.6	-1.15 + 3.2	0.7/06.0	5962
2000 QA ₁₅₃	2002 01 05.8	07 06.51 +12 26.5 18.7	-1.04 + 3.2	3.8/06.9	4670	2000 NS ₂₃	2002 01 06.2	07 07.99 +14 55.1 16.7	-0.92 + 8.6	2.8/07.5	20800
2000 RU ₄	2002 01 05.8	07 06.54 +19 56.0 19.1	-0.92 + 1.5	0.9/06.1	10969	1981 EA ₂₇	2002 01 06.2	07 08.00 +23 25.9 18.3	-0.91 + 2.3	0.4/06.1	4880
2000 SU ₃₇₀	2002 01 05.8	07 06.55 +17 02.8 19.1	-0.85 + 5.0	1.5/06.6	17471	2000 OT ₅₇	2002 01 06.2	07 08.11 +16 18.5 16.9	-0.99 + 7.8	3.0/07.2	19825
1999 JP ₈	2002 01 05.8	07 06.55 +36 19.1 18.9	-1.15 + 4.0	4.5/04.2	20731	2000 UK ₅₇	2002 01 06.2	07 08.15 +15 21.1 19.4	-0.87 + 0.1	2.1/06.8	13791
2000 SX ₂₅₁	2002 01 05.8	07 06.63 +38 11.4 18.3	-1.05 + 3.0	5.3/04.1	19891	1997 PD ₆	2002 01 06.2	07 08.16 +25 48.2 18.8	-1.26 + 0.2	1.3/06.0	3880
2000 TV ₂₂	2002 01 05.8	07 06.65 +32 14.8 18.5	-1.01 - 0.5	3.3/05.2	20828	1999 JW ₆₈	2002 01 06.2	07 08.21 +04 24.3 20.0	-0.95 + 0.8	5.9/07.8	13599
1998 DF ₃	2002 01 05.8	07 06.70 +21 40.0 17.2	-1.03 + 6.5	0.3/06.0	20697	1999 JS ₇₉	2002 01 06.2	07 08.22 +12 14.4 19.4	-0.97 + 1.6	3.6/07.2	13599
2000 QT ₁₂₂	2002 01 05.8	07 06.74 +36 37.9 18.4	-1.21 + 0.1	4.6/04.8	10967	2000 SZ ₂₀₃	2002 01 06.2	07 08.23 +13 34.4 19.4	-0.85 + 1.9	2.9/07.2	13768
1981 EV ₄₂	2002 01 05.9	07 06.67 +35 05.7 19.9	-1.26 + 1.0	4.5/04.9	13530	1994 PM ₁₃	2002 01 06.2	07 08.26 +07 24.2 18.9	-0.82 + 3.3	4.8/08.1	13541
1999 JP ₅₆	2002 01 05.9	07 06.75 +07 40.8 19.5	-0.92 - 0.3	4.7/07.1	13598	1999 JH ₆₉	2002 01 06.2	07 08.30 +05 41.9 19.8	-0.89 + 1.6	4.8/07.9	6233
2000 QZ ₁₂₄	2002 01 05.9	07 06.76 +22 21.4 18.9	-1.06 + 2.6	0.1/05.9	18287	1993 FN ₅₀	2002 01 06.2	07 08.35 +12 08.7 19.4	-1.13 + 2.1	3.9/07.2	4886
1996 EA ₂	2002 01 05.9	07 06.76 +12 52.1 19.4	-1.10 + 2.2	3.4/06.8	13545	2000 RF ₃₄	2002 01 06.2	07 08.39 +19 56.2 17.6	-1.01 - 1.1	1.0/06.4	13725
1998 KH ₄	2002 01 05.9	07 06.76 +20 27.2 19.3	-0.83 + 1.3	0.6/06.1	5487	2000 RG ₈₂	2002 01 06.2	07 08.43 +06 09.1 17.9	-0.96 - 1.1	6.2/07.4	13733
2000 OD ₆₀	2002 01 05.9	07 06.77 +26 27.8 19.1	-1.19 - 0.4	1.5/05.7	4973	2000 KM ₂	2002 01 06.2	07 08.44 -10 32.8 19.4	-1.05 + 5.4	10.9/11.6	20791
3367 T-3	2002 01 05.9	07 06.82 +25 16.1 18.8	-1.00 + 1.5	0.9/05.7	16170	2000 QA ₁₉₆	2002 01 06.3	07 08.42 +21 59.0 17.2	-0.95 + 3.3	0.2/06.4	4688
2000 SE ₂₈	2002 01 05.9	07 06.87 +42 24.0 18.2	-1.33 - 2.7	7.7/04.8	13741	2000 QZ ₃₈	2002 01 06.3	07 08.44 +32 41.1 19.8	-1.25 - 0.7	3.4/05.6	4989
2000 QS ₂₀₃	2002 01 05.9	07 06.92 +28 17.4 18.5	-1.05 + 2.3	2.0/05.4	13714	1998 BW ₄	2002 01 06.3	07 08.48 +19 39.4 18.6	-1.06 + 0.6	1.0/06.5	15028
1998 FZ ₈₉	2002 01 05.9	07 06.97 +43 56.8 17.3	-1.19 + 2.6	9.9/03.5	19325	2000 SY ₂₁₂	2002 01 06.3	07 08.50 +27 00.8 18.0	-0.95 + 4.1	1.4/05.8	20824
2001 TW ₄₄	2002 01 05.9	07 06.98 +33 54.5 17.3	-1.30 + 2.4	4.2/04.9	20452	1998 FT ₄	2002 01 06.3	07 08.55 +33 32.4 18.5	-1.10 + 0.4	4.1/05.4	20698
2000 OL ₄₃	2002 01 05.9	07 06.98 +18 41.2 18.6	-1.06 + 0.2	1.4/06.2	9792	2000 RU ₁₀₄	2002 01 06.3	07 08.59 +30 15.3 18.2	-0.98 - 0.8	2.3/05.8	20819
2000 QX ₁₄₅	2002 01 05.9	07 07.00 +12 33.9 20.3	-0.97 + 3.0	3.1/07.0	13706	2000 RX ₁₇	2002 01 06.3	07 08.60 +16 07.2 17.3	-1.06 + 0.5	2.3/06.8	20817
2000 QT ₁₃₉	2002 01 05.9	07 07.01 +24 20.1 20.0	-1.04 + 2.3	0.6/05.8	13704	2000 QY ₂₈	2002 01 06.3	07 08.61 +27 07.2 18.7	-1.02 + 1.2	1.6/05.9	13683
2000 OJ ₃₆	2002 01 05.9	07 07.03 +15 52.7 20.5	-1.02 + 0.5	2.2/06.5	13672	2000 QO ₁₁₂	2002 01 06.3	07 08.65 +20 39.0 18.1	-1.01 + 1.4	0.7/06.5	5869
2000 SE ₁₁₀	2002 01 05.9	07 07.14 +15 00.9 19.4	-1.06 + 1.5	2.6/06.6	5977	2000 SO ₇₆	2002 01 06.3	07 08.66 +09 56.4 19.5	-0.85 + 2.9	3.8/07.8	9819
1996 HU ₂₄	2002 01 05.9	07 07.15 +32 56.9 17.3	-1.24 + 4.7	4.8/04.7	20684	1998 SH ₃₂	2002 01 06.3	07 08.69 -17 17.1 19.3	-1.20 + 0.5	18.1/10.6	1431
2000 RV ₂₀	2002 01 06.0	07 07.16 +17 20.6 18.3	-1.07 - 0.2	1.9/06.4	13722	1999 JU ₄₇	2002 01 06.3	07 08.70 +26 54.6 20.4	-1.06 + 1.6	1.4/05.9	7483
2000 QP ₂₀₅	2002 01 06.0	07 07.30 +36 24.7 19.6	-1.04 + 0.2	4.2/05.0	13714	2000 SR ₃₅₈	2002 01 06.3	07 08.71 +41 22.7 17.6	-1.16 + 4.4	6.3/03.9	19897
2000 SF ₃₆₉	2002 01 06.0	07 07.38 +35 35.9 21.0	-1.05 + 0.6	3.6/05.0	17470	1999 CZ ₄₂	2002 01 06.3	07 08.73 +25 50.9 18.6	-1.22 + 1.6	1.5/06.1	4429
2000 QT ₁₄₁	2002 01 06.0	07 07.38 +53 30.6 18.9	-1.33 + 0.5	9.3/03.3	9801	1998 EA ₁₀	2002 01 06.3	07 08.75 +44 24.1 17.7	-1.30 0.0	8.8/04.8	20698
2000 QB ₅₅	2002 01 06.0	07 07.45 +15 21.6 17.7	-0.95 + 4.8	2.8/07.0	20809	2000 SL ₂₂₄	2002 01 06.3	07 08.80 +21 20.2 19.8	-0.88 + 1.9	0.3/06.5	7192
2000 NB ₂₁	2002 01 06.0	07 07.53 +11 22.2 19.5	-0.97 + 6.7	3.8/07.7	3648	5291 T-3	2002 01 06.3	07 08.83 +38 57.5 18.3	-1.02 + 3.7	4.7/04.2	18122
1999 FE ₂₉	2002 01 06.0	07 07.65 +20 13.5 18.5	-1.12 + 3.4	1.0/06.3	13591	2000 OQ ₅₆	2002 01 06.3	07 08.83 +30 47.5 19.1	-1.25 + 0.8	3.2/05.7	4973
1991 GY ₈	2002 01 06.1	07 07.54 +45 49.9 16.8	-1.42 + 2.6	9.2/03.3	20672	2000 LZ ₃₁	2002 01 06.3	07 08.83 +20 08.3 17.1	-1.07 - 1.5	0.8/06.5	20798
2000 SF ₇	2002 01 06.1	07 07.55 +05 00.3 18.4	-0.87 + 2.9	5.4/08.0	13738	6857 P-L	2002 01 06.3	07 08.85 +25 27.7 18.5	-1.14 + 1.6	1.3/06.1	6147
2000 UK ₁₈	2002 01 06.1	07 07.56 +19 23.6 17.7	-0.86 + 2.8	1.0/06.4	9845	1999 JL ₅₃	2002 01 06.3	07 08.91 +17 59.0 19.7	-0.97 + 3.1	1.5/06.9	13597
2000 WX ₁₈₄	2002 01 06.1	07 07.57 +22 49.2 19.6	-0.90 + 1.2	0.1/06.1	17498	1999 CX ₁₁₄	2002 01 06.4	07 08.94 +13 04.5 18.6	-1.11 + 1.4	4.6/07.2	20722
2000 SV ₃₄₈	2002 01 06.1	07 07.60 +40 31.5 18.0	-1.22 + 4.8	6.5/03.7	19895	1997 CE ₂₆	2002 01 06.4	07 08.95 -05 21.8 18.2	-1.23 +12.5	12.5/12.0	10838
1998 DO ₁	2002 01 06.1	07 07.64 +26 38.4 18.4	-1.08 + 3.5	1.6/05.7	20697	2000 QA ₁₇₇	2002 01 06.4	07 09.00 +15 30.1 18.4	-0.96 + 1.8	2.3/07.1	6309
2000 SY ₁₄	2002 01 06.1	07 07.74 +18 52.6 19.5	-1.17 + 0.8	1.5/06.4	17457	2000 TM ₁₉	2002 01 06.4	07 09.06 +19 48.8 20.8	-0.92 + 1.9	0.8/06.7	13782
2000 SH ₃₅₆	2002 01 06.1	07 07.80 +08 15.2 18.2	-0.83 + 5.9	4.7/08.2	11803	1981 EC ₃	2002 01 06.4	07 09.18 +13 05.6 20.3	-1.06 + 0.5	3.1/07.2	13529
1998 HL ₇₄	2002 01 06.1	07 07.86 +10 48.1 19.4	-0.96 + 1.2	4.4/07.1	18163	2000 QT ₂₀₆	2002 01 06.4	07 09.22 +36 52.4 18.7	-1.07 + 0.7	4.7/05.2	9803
2000 RG ₅₈	2002 01 06.1	07 07.90 +40 34.2 19.7	-1.15 + 0.4	5.8/04.6	6328	2000 RC ₃₅	2002 01 06.4	07 09.24 +43 27.6 19.0	-1.28 + 0.7	7.3/04.4	13725
2000 QN ₂₈	2002 01 06.1	07 07.93 +27 27.1 19.1	-1.07 + 1.7	1.7/05.7	13683	2000 OE ₁₄	2002 01 06.4	07 09.25 +22 34.7 18.2	-1.14 + 0.6	0.0/06.5	20802
1988 RE ₁₀	2002 01 06.1	07 07.95 +18 44.9 18.9	-1.05 + 2.3	1.3/06.5	6181	2000 QT ₁₅₇	2002 01 06.4	07 09.26 +12 43.0 18.9	-1.04 + 1.2	3.3/07.3	5019
2000 OR ₅₉	2002 01 06.1	07 07.98 +23 16.9 19.5	-1.08 + 0.2	0.3/06.1	6282	2000 OV ₃₇	2002 01 06.4	07 09.27 +20 04.1 19.1	-1.04 - 1.6	0.8/06.6	13672
1999 JG ₅₆	2002 01 06.1	07 07.99 +27 24.0 18.3	-1.00 + 3.6	1.6/05.6	20734	2000 QQ ₄	2002 01 06.4	07 09.27 +15 03.3 18.2	-0.88 + 2.7	2.5/07.3	13679
2000 OJ ₂₄	2002 01 06.1	07 08.00 +31 46.9 16.5	-1.21 - 0.1	4.0/05.5	19816	2000 QM ₁₆₆	2002 01 06.4	07 09.33 +13 19.9 18.5	-1.06 + 1.2	3.4/07.3	5021

1168 T-1	2002 01 06.5	07 09.30 +05 28.4 18.5	-0.83 - 0.2	7.8/07.7	15123	2000 RE ₁₀₅	2002 01 06.8	07 10.95 +23 03.4 18.2	-1.05 - 1.3	0.2/06.8	15089
2000 QX ₁₃₀	2002 01 06.5	07 09.33 +10 29.9 18.4	-0.97 + 7.5	4.2/08.4	5013	1999 JG ₅₉	2002 01 06.8	07 10.98 +27 21.7 19.3	-1.00 + 4.1	1.5/06.3	7484
2000 RR ₁₉	2002 01 06.5	07 09.39 +26 29.9 17.2	-1.10 - 1.4	1.5/06.3	13722	2000 QU ₉₆	2002 01 06.8	07 11.04 +22 49.0 18.9	-0.91 + 2.2	0.1/06.8	13695
2000 SC ₃₅₀	2002 01 06.5	07 09.41 +34 46.7 17.8	-1.06 + 5.5	4.1/04.8	20827	2000 QC ₁₀₅	2002 01 06.8	07 11.05 +15 46.6 18.5	-0.87 + 4.8	2.2/07.8	13698
2000 RY ₂₆	2002 01 06.5	07 09.42 +20 26.7 17.7	-0.96 - 1.3	0.7/06.7	20817	2000 ST ₃₁₃	2002 01 06.9	07 11.06 +29 24.5 20.1	-0.96 - 1.2	2.1/06.4	8221
2000 SY ₂₄₀	2002 01 06.5	07 09.52 -09 22.4 18.7	-1.07 - 2.5	11.2/08.1	20825	2000 NA ₁₉	2002 01 06.9	07 11.09 +26 35.2 19.3	-1.06 + 0.5	1.5/06.6	13669
2000 QR ₇₆	2002 01 06.5	07 09.58 +24 31.5 18.2	-0.96 + 0.9	0.7/06.4	16087	2000 KG ₅₅	2002 01 06.9	07 11.10 +17 53.6 18.9	-1.15 + 3.8	1.8/07.4	2789
2000 OO ₅₁	2002 01 06.5	07 09.61 +24 41.4 18.5	-1.08 - 2.2	0.7/06.4	8477	2000 QN ₁₆₀	2002 01 06.9	07 11.10 +13 57.1 18.3	-1.14 + 0.5	3.3/07.6	13708
2000 NS ₁₆	2002 01 06.5	07 09.70 +22 28.0 17.1	-1.00 + 5.7	0.0/06.6	20800	2000 QT ₉	2002 01 06.9	07 11.16 +19 26.5 19.4	-0.98 + 2.1	1.0/07.2	7533
1998 FV ₆₂	2002 01 06.5	07 09.70 +08 52.9 18.4	-0.85 + 1.3	4.1/07.9	13561	1990 OT ₂	2002 01 06.9	07 11.17 +30 51.1 19.3	-1.26 + 2.2	3.1/06.1	16699
1993 FK ₃₅	2002 01 06.6	07 09.86 +28 57.8 19.6	-0.96 + 1.9	2.0/06.0	13537	2000 QE ₁₀₈	2002 01 06.9	07 11.25 +25 17.8 19.0	-1.04 + 3.0	1.0/06.6	13698
2000 QZ ₈₁	2002 01 06.6	07 09.95 +23 37.2 19.0	-1.06 + 1.1	0.4/06.5	7060	1999 JO ₂₁	2002 01 06.9	07 11.31 +24 27.6 19.2	-1.10 + 1.6	0.7/06.8	15047
2000 QQ ₁₀₂	2002 01 06.6	07 09.96 +26 41.1 19.0	-1.06 + 2.8	1.4/06.2	13697	2000 SN ₇₇	2002 01 06.9	07 11.35 +22 48.4 19.5	-0.97 + 1.4	0.1/06.9	13750
2000 RD ₆₄	2002 01 06.6	07 09.98 +40 09.8 18.7	-1.14 + 0.8	5.2/05.0	13729	1997 TN ₂₁	2002 01 06.9	07 11.36 +31 17.6 19.8	-1.28 + 2.4	3.4/06.1	4897
1998 HE ₃₄	2002 01 06.6	07 10.00 +26 09.1 18.8	-0.95 + 1.8	1.2/06.3	13564	1993 FL ₈₂	2002 01 06.9	07 11.40 +17 03.2 18.4	-0.92 + 2.5	1.8/07.5	4886
2000 QO ₁₁₁	2002 01 06.6	07 10.03 +15 29.6 18.6	-0.92 + 2.8	2.5/07.4	13699	2000 QZ ₆₈	2002 01 06.9	07 11.41 +21 29.5 18.1	-0.98 + 2.7	0.3/07.1	20810
2000 RM ₇₃	2002 01 06.6	07 10.04 +20 53.8 18.9	-0.99 + 2.6	0.5/06.8	13731	2000 SX ₆₁	2002 01 06.9	07 11.48 +28 26.1 18.7	-1.08 + 1.7	2.1/06.4	13747
1999 FP ₃₂	2002 01 06.6	07 10.05 +24 25.9 18.6	-1.13 + 1.7	0.7/06.5	13591	1998 HX ₅	2002 01 06.9	07 11.50 +19 39.5 18.8	-0.89 + 2.7	0.9/07.3	13563
2000 SR ₁₂	2002 01 06.6	07 10.10 +19 30.1 17.5	-1.05 + 5.8	1.3/07.1	20819	2000 QT ₃₃	2002 01 06.9	07 11.51 +30 58.5 18.7	-1.34 - 0.5	3.8/06.4	13684
2000 QV ₁₃₀	2002 01 06.6	07 10.11 +27 07.4 18.0	-1.17 + 0.7	1.7/06.3	20812	1997 EU ₁₇	2002 01 06.9	07 11.56 +37 00.2 17.3	-1.02 - 0.8	4.3/05.9	20687
2000 RO ₇₀	2002 01 06.6	07 10.14 +26 17.0 20.4	-1.05 + 2.0	1.2/06.3	6331	1999 RB ₂₂₆	2002 01 07.0	07 11.52 +36 57.0 18.8	-1.13 - 2.7	4.3/06.2	18211
1998 HX ₁₉	2002 01 06.6	07 10.18 +33 02.6 17.8	-1.09 + 1.4	4.3/05.7	20701	2000 PC ₂	2002 01 07.0	07 11.52 +29 57.7 18.6	-1.19 + 0.5	2.7/06.4	13676
2000 NF ₁₃	2002 01 06.6	07 10.21 +17 33.3 18.8	-1.11 + 1.3	1.8/07.1	4958	2000 SO ₁₄₅	2002 01 07.0	07 11.60 +04 23.2 17.6	-0.72 + 0.9	5.3/09.0	15091
2000 OX ₁₇	2002 01 06.6	07 10.21 +21 22.5 18.6	-1.06 + 3.1	0.4/06.8	10962	2000 RD ₆₉	2002 01 07.0	07 11.61 +29 27.9 19.1	-0.93 + 1.0	2.1/06.4	13730
2000 OG ₅₃	2002 01 06.6	07 10.28 +26 24.8 19.2	-1.20 - 1.2	1.4/06.5	13675	2000 NW ₁₉	2002 01 07.0	07 11.68 +29 14.9 17.1	-1.11 - 3.9	2.5/06.8	19807
1997 WF ₂₂	2002 01 06.7	07 10.22 +27 26.0 17.2	-1.08 + 2.8	2.4/06.2	20692	2000 QW ₃	2002 01 07.0	07 11.84 +31 04.3 18.2	-1.24 + 0.7	3.3/06.3	20807
1999 CV ₄₂	2002 01 06.7	07 10.22 +29 37.9 18.9	-1.22 + 0.8	2.6/06.1	20719	1993 RS ₁₄	2002 01 07.0	07 11.85 +19 48.1 19.4	-1.11 + 2.1	0.9/07.3	13538
2000 QU ₂₉	2002 01 06.7	07 10.24 +22 43.7 18.8	-0.93 + 2.3	0.1/06.7	13683	1998 KQ ₁₃	2002 01 07.0	07 11.95 +23 25.9 18.8	-0.96 + 2.7	0.4/07.0	16828
1999 GE ₄₅	2002 01 06.7	07 10.27 +27 58.5 18.5	-1.13 + 4.5	2.0/06.0	13593	4067 P-L	2002 01 07.0	07 11.99 +23 55.1 19.1	-0.86 + 1.2	0.4/06.9	13872
2000 SL ₄₅	2002 01 06.7	07 10.31 +11 44.9 18.3	-1.05 - 2.9	4.2/07.3	18291	1995 WL ₁	2002 01 07.0	07 12.00 +30 02.1 17.6	-0.97 + 1.2	2.6/06.4	20682
2000 QY ₁₉₈	2002 01 06.7	07 10.31 +23 29.6 19.2	-1.03 + 2.4	0.4/06.6	13205	2000 SZ ₁₃₆	2002 01 07.1	07 11.99 +03 27.4 20.2	-0.91 + 0.9	5.8/09.0	10983
1999 JV ₆₈	2002 01 06.7	07 10.34 +20 01.9 18.4	-1.08 + 2.7	0.9/07.0	9728	2000 SD ₂₄₉	2002 01 07.1	07 12.00 +31 57.6 18.4	-1.10 + 0.4	3.7/06.3	20825
1992 SA ₂₅	2002 01 06.7	07 10.35 +01 41.7 17.6	-0.99 + 2.5	7.8/10.0	20674	1999 RK ₁₀₀	2002 01 07.1	07 12.08 +24 51.4 17.9	-1.07 - 1.6	0.8/07.0	20740
1998 CZ ₄	2002 01 06.7	07 10.38 +21 24.7 18.9	-1.02 + 1.3	0.4/06.8	10844	2000 SK ₅₄	2002 01 07.1	07 12.10 +20 36.4 20.5	-1.09 + 1.6	0.6/07.3	7142
2000 OO ₃₅	2002 01 06.7	07 10.39 +12 58.6 17.7	-0.88 + 4.9	3.2/08.0	20803	1998 FA ₅₈	2002 01 07.1	07 12.11 +07 34.4 18.0	-0.84 + 1.6	4.4/08.7	13560
7620 P-L	2002 01 06.7	07 10.50 +30 18.3 20.5	-1.17 + 2.1	2.5/06.0	13874	2000 WB ₇₃	2002 01 07.1	07 12.12 +17 07.1 19.9	-0.83 0.0	1.4/07.6	19905
2000 ST ₁₄	2002 01 06.7	07 10.52 +13 50.3 17.2	-0.98 + 7.3	3.2/08.1	10977	2000 QU ₁₄₈	2002 01 07.1	07 12.20 +19 33.4 19.3	-1.10 + 1.8	1.0/07.4	13706
2000 SK ₇₃	2002 01 06.7	07 10.52 +29 46.1 19.4	-0.92 + 2.3	2.1/06.0	13749	2264 T-2	2002 01 07.1	07 12.20 +36 59.4 17.8	-1.05 + 0.9	4.9/05.8	21167
2000 QP ₁₃₈	2002 01 06.7	07 10.58 +25 30.1 17.9	-0.96 + 1.7	1.0/06.5	10967	2000 RF ₂₆	2002 01 07.1	07 12.24 +25 58.1 20.0	-0.99 - 0.8	1.1/06.9	7549
1999 JQ ₂₃	2002 01 06.7	07 10.64 +17 16.4 18.8	-0.94 + 1.6	1.6/07.3	13595	1999 CN ₇₉	2002 01 07.1	07 12.33 +13 02.2 18.7	-1.08 + 3.1	3.5/08.2	13589
1999 JV ₁₀₉	2002 01 06.7	07 10.68 +21 59.9 17.2	-1.08 + 3.2	0.2/06.8	20737	2000 SU ₃₁₃	2002 01 07.1	07 12.37 +24 01.7 19.2	-1.03 - 0.8	0.5/07.1	13778
2000 QB ₁	2002 01 06.7	07 10.73 +29 39.9 19.0	-1.24 + 0.9	2.7/06.2	13678	2000 VB ₂₀	2002 01 07.1	07 12.40 +20 51.7 18.5	-0.83 + 1.8	0.4/07.4	7321
1999 FU ₄₂	2002 01 06.7	07 10.73 +30 52.8 16.9	-1.26 + 0.7	4.0/06.1	20727	1997 TT ₅	2002 01 07.1	07 12.41 +27 01.9 17.5	-1.18 + 3.0	2.1/06.7	19296
2000 RG ₃₃	2002 01 06.8	07 10.65 +36 21.7 18.6	-1.05 + 0.2	4.2/05.7	10972	2000 PB ₁	2002 01 07.1	07 12.48 +35 55.9 18.1	-1.19 - 1.7	4.8/06.4	6283
5185 T-3	2002 01 06.8	07 10.67 +17 08.1 19.4	-0.85 + 3.5	1.6/07.5	13878	2000 WQ ₁₈₇	2002 01 07.2	07 12.43 +38 04.3 18.3	-1.05 - 0.3	4.5/05.9	20834
1998 TS ₆	2002 01 06.8	07 10.71 +65 22.9 18.0	-2.52 + 2.3	20.7/01.3	20707	2000 SK ₃₁₈	2002 01 07.2	07 12.54 +36 32.6 19.9	-1.12 + 3.4	4.2/05.6	13779
2000 SM ₃₈	2002 01 06.8	07 10.73 +18 19.0 19.3	-1.01 + 2.6	1.5/07.3	13743	1999 JA ₅₀	2002 01 07.2	07 12.55 +14 00.1 18.6	-0.97 + 1.9	2.7/08.1	13597
2000 SY ₂₃₇	2002 01 06.8	07 10.84 +31 49.1 18.3	-1.16 + 3.9	3.0/05.7	20825	2000 OL ₄₆	2002 01 07.2	07 12.59 +01 04.5 19.0	-0.85 + 4.8	6.2/10.5	13674
1998 FC ₇₂	2002 01 06.8	07 10.89 +18 00.1 19.7	-0.97 + 0.9	1.6/07.2	5465	1998 FN ₁₅	2002 01 07.2	07 12.71 +00 41.0 19.8	-0.94 - 1.5	8.5/08.6	4906
2000 OD ₂₆	2002 01 06.8	07 10.89 +23 29.6 19.6	-1.16 + 2.2	0.4/06.7	5803	2000 SO ₁₁₃	2002 01 07.2	07 12.77 +15 53.9 19.7	-0.94 + 2.2	2.0/08.0	13755
2000 QS ₆	2002 01 06.8	07 10.94 +24 42.9 20.7	-1.07 + 1.4	0.8/06.7	13680	1999 FD ₅₉	2002 01 07.2	07 12.80 +28 29.7 18.7	-1.16 + 2.4	2.1/06.6	10879

2000 SY ₁₁₆	2002 01 07.2	07 12.80 +42 36.4 17.6	-1.07 + 2.7	6.1/04.8	20822	2000 JP ₁₄	2002 01 07.6	07 14.41 +27 48.0 20.0	-1.28 + 2.9	2.1/07.1	5758
2000 QU ₁₈	2002 01 07.2	07 12.83 +15 59.9 18.6	-1.07 + 3.9	2.7/08.0	4604	2000 SX ₃₁₃	2002 01 07.6	07 14.44 +19 16.4 18.6	-0.91 - 1.6	0.9/07.9	9837
2000 SA ₂₁	2002 01 07.2	07 12.88 +11 16.1 18.5	-0.87 + 0.2	3.4/08.3	20819	1998 FZ ₁₂₁	2002 01 07.6	07 14.47 +09 33.6 17.6	-0.85 + 3.0	3.9/09.2	20700
1999 GM ₂₀	2002 01 07.3	07 12.80 +23 03.1 18.2	-1.10 + 3.0	0.2/07.2	13592	2000 OY ₂₅	2002 01 07.6	07 14.52 +22 26.8 19.4	-1.12 + 2.8	0.0/07.7	4581
2000 QD ₃	2002 01 07.3	07 12.84 +14 15.5 18.7	-1.06 + 3.7	3.0/08.2	13679	2000 SY ₂₀	2002 01 07.6	07 14.52 +32 08.3 17.5	-1.10 - 1.1	3.2/07.0	19874
2000 PY ₂₇	2002 01 07.3	07 12.88 +12 34.5 15.7	-1.11 - 8.6	3.6/07.2	20806	1996 PK ₈	2002 01 07.6	07 14.53 +20 02.3 18.0	-1.14 + 1.6	0.9/07.9	13546
2000 TZ ₅₆	2002 01 07.3	07 13.01 +24 25.4 19.7	-0.93 + 3.7	0.6/07.1	13785	1981 EB ₇	2002 01 07.6	07 14.55 +28 28.7 19.0	-0.95 - 0.2	1.8/07.2	13529
2000 RJ ₄₂	2002 01 07.3	07 13.02 +16 55.7 18.5	-0.91 - 0.2	1.7/07.8	10973	2000 QA ₂₂₂	2002 01 07.6	07 14.65 +26 43.6 18.9	-1.17 + 4.7	1.6/07.1	7089
2000 QD ₁₃₂	2002 01 07.3	07 13.11 +28 25.9 19.9	-1.23 + 1.7	2.3/06.8	3820	2000 OP ₁₂	2002 01 07.7	07 14.56 +18 41.3 18.6	-1.09 + 2.1	1.3/08.1	4964
2000 QY ₃₂	2002 01 07.3	07 13.17 +37 42.0 18.2	-1.21 + 2.7	5.8/05.7	20808	2000 UY ₆₅	2002 01 07.7	07 14.60 +29 00.0 19.5	-0.91 + 1.7	1.8/07.0	7274
2000 QA ₉₉	2002 01 07.3	07 13.23 +10 00.5 19.0	-0.85 + 4.0	3.9/09.0	13696	2000 SN ₁₉₇	2002 01 07.7	07 14.73 +29 17.3 20.2	-1.04 + 1.7	2.2/07.0	15091
2000 QT ₁₂₄	2002 01 07.3	07 13.24 +26 29.7 19.1	-1.18 + 2.9	1.7/06.9	10967	1999 RS ₁₁₁	2002 01 07.7	07 14.74 +02 27.3 20.0	-0.77 + 0.8	5.0/09.8	9742
2000 RH ₆₅	2002 01 07.3	07 13.24 +10 47.2 18.2	-0.82 + 2.7	3.7/08.8	13729	2000 RQ ₇₀	2002 01 07.7	07 14.75 -03 16.9 19.4	-0.79 + 1.4	7.1/10.8	13731
1997 WB ₂₆	2002 01 07.3	07 13.26 +23 21.3 17.9	-1.14 + 1.6	0.4/07.3	19306	1981 EP ₃₂	2002 01 07.7	07 14.95 +35 05.9 19.7	-1.26 + 0.6	4.3/06.6	10824
2000 SZ ₄₉	2002 01 07.3	07 13.27 +19 04.6 19.7	-1.03 + 0.6	1.2/07.7	13745	2000 SD ₁₇₇	2002 01 07.7	07 14.97 -10 03.0 20.0	-0.81 - 0.7	8.9/11.0	13766
2000 NP ₂₄	2002 01 07.3	07 13.31 +23 04.3 17.1	-1.08 - 2.1	0.3/07.4	20800	1999 JZ ₇	2002 01 07.7	07 15.04 +42 28.8 18.6	-1.25 + 4.7	6.0/05.0	9724
1993 QL ₄	2002 01 07.4	07 13.23 +19 48.0 20.0	-1.11 + 2.8	0.9/07.7	16710	2000 RF ₉₄	2002 01 07.8	07 15.14 +23 10.7 18.3	-0.99 + 0.7	0.3/07.8	13735
2000 NG ₁₄	2002 01 07.4	07 13.26 +23 46.7 18.8	-1.22 + 0.5	0.5/07.3	13668	2000 QF ₈₄	2002 01 07.8	07 15.18 +26 17.4 19.4	-1.15 + 1.9	1.4/07.4	13693
2494 T-3	2002 01 07.4	07 13.27 +25 41.2 16.7	-1.22 + 0.5	1.5/07.1	21168	1997 SZ ₉	2002 01 07.8	07 15.21 +22 15.9 17.0	-1.21 - 1.0	0.0/07.8	20689
2000 QR ₁₉₈	2002 01 07.4	07 13.33 +27 19.0 19.2	-1.21 + 2.8	2.0/06.9	13713	2000 QG ₁₅	2002 01 07.8	07 15.22 +13 51.9 19.7	-1.03 + 3.7	3.1/08.9	11788
1987 QF ₁	2002 01 07.4	07 13.37 +18 57.3 18.0	-1.00 + 1.8	1.1/07.8	20670	3286 T-3	2002 01 07.8	07 15.24 +40 26.6 18.3	-1.17 + 2.7	6.2/05.6	21168
2000 PT ₁₅	2002 01 07.4	07 13.40 +17 32.0 18.2	-1.12 - 0.1	1.8/07.8	13677	1981 ER ₂₈	2002 01 07.8	07 15.26 +45 21.0 18.2	-1.31 + 0.2	7.7/05.9	20669
2000 RT ₁₀₃	2002 01 07.4	07 13.47 +20 06.5 17.6	-1.12 - 0.6	0.8/07.6	10976	2000 SQ ₁₅₀	2002 01 07.8	07 15.27 +09 02.7 19.8	-0.83 + 1.0	4.0/09.2	7580
2000 RR ₃₀	2002 01 07.4	07 13.56 +35 51.9 19.1	-1.06 - 1.2	4.4/06.5	7104	1999 RW ₁₉₂	2002 01 07.8	07 15.31 +08 19.7 20.3	-0.78 + 3.1	3.7/09.6	6909
2000 SO ₃₂₇	2002 01 07.4	07 13.60 +40 22.6 18.6	-1.16 + 1.2	5.4/05.6	13779	2000 OQ ₃₆	2002 01 07.8	07 15.39 +15 04.1 19.4	-1.04 + 0.3	2.5/08.5	4968
1999 JP ₁₀₈	2002 01 07.4	07 13.68 +18 31.8 18.1	-1.00 + 2.3	1.4/07.9	13601	1997 WC ₁₀	2002 01 07.8	07 15.39 +17 48.3 18.6	-1.04 + 2.5	2.1/08.4	31281
2000 QR ₁₅	2002 01 07.4	07 13.69 +23 15.7 20.3	-1.05 + 1.4	0.3/07.4	6287	2000 RP ₅	2002 01 07.8	07 15.39 +02 34.2 19.1	-0.81 + 1.3	5.5/10.1	7092
2000 SH ₃₃₅	2002 01 07.4	07 13.73 +18 41.0 21.7	-0.87 + 0.5	1.0/07.8	10990	2000 PR ₂₇	2002 01 07.8	07 15.40 +05 50.8 17.5	-1.08 - 4.9	4.9/08.4	19832
2000 QW ₁₇₃	2002 01 07.4	07 13.74 +21 02.9 19.2	-0.96 - 0.5	0.4/07.6	13710	2000 QT ₁₄₂	2002 01 07.8	07 15.43 +30 41.3 18.5	-1.05 + 2.2	2.8/07.0	16088
1998 EM ₂₁	2002 01 07.4	07 13.78 +42 48.9 18.0	-1.27 + 0.5	7.9/05.5	20698	1999 JX ₁₁₈	2002 01 07.8	07 15.45 +11 10.1 18.3	-0.93 + 0.6	3.6/08.9	20737
2000 NR ₁₉	2002 01 07.5	07 13.69 +15 05.6 18.7	-0.98 + 4.6	2.4/08.5	7524	2000 SB ₆₉	2002 01 07.8	07 15.48 +07 19.7 19.5	-0.81 + 2.0	4.6/09.7	10980
1998 KP ₅₃	2002 01 07.5	07 13.70 +16 07.9 19.5	-0.82 + 3.4	1.7/08.3	32336	2000 MN ₄	2002 01 07.8	07 15.51 +26 38.8 19.1	-1.09 + 1.1	1.5/07.5	6274
1998 FO ₇₂	2002 01 07.5	07 13.73 +30 55.0 18.7	-1.01 + 1.6	2.8/06.6	15029	2000 LB ₃₂	2002 01 07.8	07 15.51 +18 12.8 19.4	-1.19 + 1.1	1.5/08.3	4956
1999 CC ₆₈	2002 01 07.5	07 13.81 +19 26.7 18.8	-1.18 + 0.9	1.1/07.8	19388	2000 RT ₆₂	2002 01 07.8	07 15.53 +23 02.3 18.3	-1.22 + 0.8	0.3/07.8	5050
9066 P-L	2002 01 07.5	07 13.84 +29 40.5 19.9	-1.25 + 1.5	2.7/06.9	4863	2000 SM ₃₁₈	2002 01 07.9	07 15.51 +37 19.7 19.4	-1.04 + 3.7	4.7/06.0	15092
2000 SN ₁₁₂	2002 01 07.5	07 13.90 +36 26.2 20.3	-1.15 + 1.6	4.4/06.1	13755	2000 OR ₃₇	2002 01 07.9	07 15.51 +13 33.7 18.1	-1.11 - 0.6	3.8/08.6	20804
2000 VM ₂₅	2002 01 07.5	07 14.00 +21 14.4 19.6	-0.88 + 2.1	0.3/07.7	7322	2000 UR ₂₀	2002 01 07.9	07 15.60 +36 00.7 19.6	-1.00 + 2.6	4.0/06.3	14914
2000 QU ₁₄₉	2002 01 07.5	07 14.00 +21 25.9 18.0	-1.13 - 0.1	0.4/07.6	13707	1999 JR ₁₄	2002 01 07.9	07 15.60 +12 08.0 17.9	-1.04 + 1.9	4.2/09.0	20731
1999 HC ₁₀	2002 01 07.5	07 14.08 +29 07.6 19.3	-1.10 + 2.1	2.3/06.9	10880	1999 NJ ₆	2002 01 07.9	07 15.61 +23 58.5 18.7	-0.95 - 0.8	0.5/07.8	13603
2000 QW ₂₃	2002 01 07.5	07 14.13 +27 19.3 18.4	-1.06 + 1.3	1.9/07.1	13682	2000 QA ₁₁₂	2002 01 07.9	07 15.64 +34 42.7 18.4	-1.33 - 0.2	5.0/06.9	20811
2000 RA ₄₃	2002 01 07.5	07 14.13 -01 18.3 16.7	-0.97 - 0.8	8.6/09.3	20817	2000 OE ₅	2002 01 07.9	07 15.71 +04 27.5 18.8	-0.94 + 4.2	6.0/10.4	13670
2000 PY ₇	2002 01 07.5	07 14.17 -01 39.7 18.9	-0.82 + 3.8	7.7/11.2	13677	2000 QW ₁₃₂	2002 01 07.9	07 15.75 +39 22.8 17.6	-1.38 - 1.2	7.2/06.8	20812
2000 ON ₃₁	2002 01 07.6	07 14.17 +23 23.2 17.0	-1.14 - 4.0	0.4/07.6	19818	1997 WX ₁₉	2002 01 07.9	07 15.75 +28 27.4 19.5	-1.11 + 7.4	2.2/07.0	9691
1992 EX ₁₆	2002 01 07.6	07 14.21 +11 36.8 19.2	-1.06 + 3.0	3.9/08.8	14102	2000 SU ₃₆₃	2002 01 07.9	07 15.80 +14 19.7 19.8	-0.97 + 4.5	2.5/09.0	20828
2000 RA ₉₆	2002 01 07.6	07 14.25 +18 28.9 19.2	-1.06 + 2.0	1.4/08.0	13735	1999 JC ₁₀₃	2002 01 07.9	07 15.81 +26 32.7 19.3	-0.99 + 3.5	1.3/07.5	9730
1999 JZ ₂₅	2002 01 07.6	07 14.27 +03 02.0 16.8	-1.00 - 1.1	8.7/09.2	20732	1998 KN ₄₅	2002 01 07.9	07 15.82 +23 46.1 19.0	-0.86 + 1.9	0.4/07.8	13567
2000 SR ₃₃₉	2002 01 07.6	07 14.28 +43 51.2 19.5	-1.18 + 1.4	6.4/05.3	6088	2000 QO ₈₀	2002 01 07.9	07 15.85 +16 00.2 18.4	-0.99 + 2.2	2.4/08.6	13692
1999 JH ₇₆	2002 01 07.6	07 14.28 +08 12.3 18.5	-0.92 + 0.3	4.4/08.9	10882	2000 QV ₆₇	2002 01 07.9	07 15.91 +12 58.7 16.1	-0.84 + 6.1	3.6/09.4	20809
2000 TS ₇	2002 01 07.6	07 14.31 +25 40.4 20.1	-1.15 + 2.0	1.2/07.3	6092	2000 OT ₅₈	2002 01 08.0	07 15.86 +20 57.0 19.2	-1.07 + 3.0	0.5/08.2	13676
1999 EG ₁₃	2002 01 07.6	07 14.33 +20 44.0 20.0	-1.16 + 3.0	0.7/07.8	7476	2000 SS ₂₂	2002 01 08.0	07 15.86 +21 26.4 17.2	-0.89 + 2.3	0.3/08.1	20820
2000 SD ₂₅₁	2002 01 07.6	07 14.34 +17 39.3 19.2	-0.95 + 3.3	1.6/08.2	13773	1997 AE ₂	2002 01 08.0	07 15.87 +26 02.9 17.8	-0.98 - 0.9	1.2/07.7	13549

1999 JQ ₇₂	2002 01 08.0	07 15.87 +20 32.9 19.4	-1.10 + 3.4	0.7/08.2	5563	2000 QY ₁₁₃	2002 01 08.3	07 17.57 +21 52.5 18.6	-1.12 + 1.1	0.2/08.4	3813
2000 QH ₆₄	2002 01 08.0	07 15.93 +13 26.4 18.9	-0.99 + 5.6	3.0/09.3	10965	2000 NE ₁₀	2002 01 08.3	07 17.64 +46 58.2 19.5	-1.38 + 2.6	8.8/05.6	4958
2000 SB ₄₀	2002 01 08.0	07 15.97 +25 28.9 19.1	-0.99 + 3.4	1.0/07.6	13743	1999 JX ₄₃	2002 01 08.3	07 17.69 +41 28.9 18.8	-1.19 + 2.5	5.8/06.1	13596
2537 P-L	2002 01 08.0	07 16.16 +30 42.7 18.4	-1.22 + 2.1	3.2/07.2	31160	1992 CJ ₃	2002 01 08.3	07 17.70 +14 29.9 16.9	-1.05 + 3.6	3.9/09.3	20673
2001 TK ₄₃	2002 01 08.0	07 16.17 +37 17.1 17.3	-1.09 + 3.5	5.1/06.2	20452	2000 TK ₃₄	2002 01 08.4	07 17.61 +29 32.8 19.6	-0.97 + 2.4	2.1/07.6	7218
2000 NT ₁₇	2002 01 08.0	07 16.17 +25 08.2 18.6	-1.12 + 5.2	1.0/07.7	3946	2000 OY ₂₉	2002 01 08.4	07 17.65 +19 14.2 17.3	-1.11 - 2.3	1.1/08.6	8476
2000 UN ₁₃	2002 01 08.0	07 16.22 +19 52.6 18.6	-0.86 + 0.6	0.7/08.3	13788	1998 FB ₈₀	2002 01 08.4	07 17.70 +23 04.2 17.0	-0.97 + 4.1	0.4/08.3	20700
1995 CH ₂	2002 01 08.0	07 16.27 +19 36.9 18.1	-1.12 + 1.8	1.2/08.3	35068	2000 QZ ₁₀₂	2002 01 08.4	07 17.76 +29 06.2 18.3	-1.04 + 3.6	2.3/07.6	13697
2000 UJ ₆₀	2002 01 08.0	07 16.34 +28 13.3 19.7	-0.90 + 1.1	1.7/07.5	10994	2000 QO ₂₄₄	2002 01 08.4	07 17.78 +21 31.2 16.4	-1.15 - 1.1	0.4/08.5	19861
1996 GD ₆	2002 01 08.0	07 16.37 +30 05.9 19.5	-1.24 + 3.5	3.0/07.2	4333	2000 SC ₁₃₆	2002 01 08.4	07 17.80 +09 25.4 16.7	-1.08 - 3.3	5.3/09.0	20823
2000 QZ ₁₁₉	2002 01 08.0	07 16.37 +17 13.7 19.7	-1.19 + 1.4	2.0/08.5	11789	2000 OH ₂₉	2002 01 08.4	07 17.87 +03 07.4 17.7	-0.94 + 6.1	7.1/11.6	19817
2000 RT ₈₅	2002 01 08.1	07 16.31 +21 00.2 18.8	-0.90 + 2.2	0.4/08.2	10975	1999 JF ₃	2002 01 08.4	07 17.87 +22 05.4 19.9	-1.12 + 1.4	0.1/08.5	5533
1999 FK ₃₀	2002 01 08.1	07 16.34 +29 30.2 17.5	-1.16 + 2.1	2.8/07.4	20726	2000 SJ ₆	2002 01 08.4	07 17.97 +40 25.6 18.3	-1.07 + 4.8	5.5/05.9	10977
1999 JD ₃₂	2002 01 08.1	07 16.36 +23 38.7 19.4	-1.03 + 2.9	0.5/08.0	6840	1999 JX ₅₉	2002 01 08.4	07 18.12 +16 43.6 19.6	-0.99 + 2.4	1.9/09.1	4476
1998 FG ₇₆	2002 01 08.1	07 16.42 +24 36.5 18.2	-0.87 + 1.8	0.7/07.9	13561	2000 SD ₂₀₅	2002 01 08.5	07 18.05 +07 20.4 19.1	-0.81 + 1.4	4.6/10.2	15091
2000 SS ₅₂	2002 01 08.1	07 16.42 +35 29.8 18.0	-1.18 + 3.0	4.9/06.6	20821	1999 JW ₆₃	2002 01 08.5	07 18.06 +05 17.5 18.9	-0.90 + 0.8	5.2/10.2	15048
2000 QX ₁₁₇	2002 01 08.1	07 16.49 +22 37.4 19.5	-1.01 + 0.1	0.1/08.1	13700	2000 RS ₅₃	2002 01 08.5	07 18.15 +05 34.1 19.0	-0.95 + 0.8	5.4/10.2	13728
2000 SJ ₁₄₇	2002 01 08.1	07 16.53 +22 03.6 19.1	-0.99 + 1.7	0.1/08.2	7579	2000 OR ₁₀	2002 01 08.5	07 18.17 +26 18.8 19.3	-1.13 - 0.9	1.3/08.2	4964
2000 VR ₁₅	2002 01 08.1	07 16.56 +39 05.4 19.1	-0.98 + 3.6	4.3/05.9	10996	2000 SP ₃₅₈	2002 01 08.5	07 18.22 +09 58.2 18.5	-0.94 + 6.1	4.2/10.4	13219
1994 PW ₃₇	2002 01 08.1	07 16.57 +15 45.0 20.0	-0.84 + 2.3	1.9/08.9	9677	1014 T-2	2002 01 08.5	07 18.30 +31 50.2 20.0	-0.97 + 1.1	2.7/07.6	6152
2000 SK ₂₀₈	2002 01 08.1	07 16.57 +13 27.4 20.2	-0.96 + 1.5	2.9/09.0	6035	1997 HH ₃	2002 01 08.5	07 18.31 +60 51.3 18.0	-2.11 + 8.8	18.7/30.5	20687
2000 SH ₂₇₆	2002 01 08.1	07 16.58 +04 58.5 21.5	-0.85 + 0.3	4.8/10.0	6401	2000 TF ₆₃	2002 01 08.5	07 18.32 +11 09.7 18.1	-1.05 - 2.3	4.1/09.2	20830
2000 OL ₅₀	2002 01 08.1	07 16.62 +26 46.3 19.1	-1.03 + 2.9	1.4/07.6	13675	2000 SA ₁₀₃	2002 01 08.5	07 18.34 +09 59.6 19.5	-1.00 + 2.0	4.3/09.9	7153
1998 HO ₁₀₀	2002 01 08.1	07 16.67 +40 03.7 17.4	-1.02 + 3.3	5.0/05.8	20702	1999 GT ₁₇	2002 01 08.5	07 18.35 +30 21.9 17.2	-1.20 + 4.3	3.2/07.5	20729
1997 VY ₄	2002 01 08.1	07 16.67 +45 33.7 18.2	-1.34 + 5.3	11.2/05.0	31149	1999 RY ₁₂₅	2002 01 08.5	07 18.42 +35 44.0 19.5	-1.01 - 0.6	3.5/07.4	11546
1998 DD ₁₁	2002 01 08.1	07 16.68 +13 34.1 18.8	-0.95 + 4.0	2.9/09.3	36526	2000 RL ₇₅	2002 01 08.5	07 18.56 +25 28.5 17.4	-0.94 - 0.5	1.0/08.3	20818
1999 FZ ₂₅	2002 01 08.1	07 16.70 +30 50.1 19.0	-1.16 + 1.0	3.0/07.4	13591	2000 SW ₅	2002 01 08.6	07 18.58 -00 36.7 19.8	-0.83 + 0.2	6.9/11.2	13738
2000 TB ₂₀	2002 01 08.1	07 16.79 +22 42.6 18.3	-0.89 + 5.0	0.1/08.1	10991	2000 LT ₃₃	2002 01 08.6	07 18.58 +26 39.6 18.0	-1.19 + 4.4	1.7/08.1	20798
1997 WW ₃₅	2002 01 08.1	07 16.80 +23 08.3 16.9	-1.13 + 0.5	0.4/08.1	20693	1993 TK ₂₈	2002 01 08.6	07 18.59 +25 57.2 19.5	-1.14 + 2.7	1.3/08.2	13539
2000 QY ₁₄₅	2002 01 08.2	07 16.75 +10 54.2 17.1	-0.91 + 4.6	4.4/09.7	20812	2000 TW ₂₄	2002 01 08.6	07 18.60 +27 42.6 18.9	-1.00 + 1.0	1.9/08.1	10634
1999 JA ₅₇	2002 01 08.2	07 16.82 +17 43.5 18.8	-1.07 + 0.9	1.9/08.6	5553	2000 RL ₉₃	2002 01 08.6	07 18.63 -09 10.0 18.9	-0.88 + 4.4	11.2/13.6	6336
2000 PA ₂₇	2002 01 08.2	07 16.83 +20 27.2 17.3	-1.05 + 1.1	0.7/08.4	20806	2000 SA ₂₈₁	2002 01 08.6	07 18.71 +00 25.4 18.4	-0.96 + 2.9	8.0/11.6	20826
2000 OS ₅₀	2002 01 08.2	07 16.87 +22 49.6 17.6	-1.08 + 3.0	0.2/08.2	20804	1981 ER ₃₂	2002 01 08.6	07 18.81 +06 45.7 17.8	-0.82 + 5.2	6.5/11.2	20669
2000 RP ₇₆	2002 01 08.2	07 16.87 +34 24.7 18.2	-1.16 0.0	4.4/07.2	4779	2000 SQ	2002 01 08.6	07 18.85 +30 17.9 19.9	-1.04 + 1.3	2.8/07.8	10977
2000 PJ ₁₀	2002 01 08.2	07 16.90 +34 21.8 19.0	-1.10 + 3.1	4.0/06.8	9794	1997 VF ₄	2002 01 08.6	07 18.95 +24 59.2 17.8	-1.07 + 3.9	1.3/08.3	20691
2000 SO ₂₅	2002 01 08.2	07 17.03 +09 58.3 17.2	-1.01 - 2.2	5.1/09.1	19875	2000 ON ₁₅	2002 01 08.6	07 18.96 +21 07.6 17.8	-1.06 + 3.3	0.4/08.8	13670
2000 SH ₂₃₄	2002 01 08.2	07 17.12 +24 57.8 17.9	-0.92 + 4.1	0.9/07.9	13771	1999 LE ₁₉	2002 01 08.6	07 18.97 +35 07.7 18.7	-0.98 + 2.9	3.7/07.1	20738
2000 SG ₂₈	2002 01 08.2	07 17.15 +15 22.9 18.8	-0.92 - 1.2	2.3/08.8	7564	2000 OV ₂₅	2002 01 08.6	07 19.01 +22 13.0 18.3	-1.09 + 3.7	0.0/08.7	4966
2000 RK ₃₀	2002 01 08.2	07 17.16 +16 50.3 16.9	-0.93 - 0.8	1.9/08.7	20817	2000 SA ₂	2002 01 08.7	07 18.93 +54 35.3 18.9	-1.70 + 2.0	10.2/04.8	10977
1998 HO ₁₁₉	2002 01 08.2	07 17.19 +31 42.2 17.5	-0.99 + 4.5	3.1/07.0	20702	1998 FN ₆₅	2002 01 08.7	07 19.08 +07 38.1 19.3	-0.86 + 1.1	4.4/10.2	10847
1998 BG ₂₅	2002 01 08.2	07 17.20 +19 39.3 18.0	-0.97 + 4.1	0.9/08.6	13556	2000 SB ₉₆	2002 01 08.7	07 19.11 +15 57.1 20.3	-0.96 + 1.2	2.1/09.4	5971
4535 P-L	2002 01 08.2	07 17.22 +22 32.9 17.7	-0.90 + 1.7	0.1/08.3	21165	1993 FF ₂₃	2002 01 08.7	07 19.27 +16 22.7 19.7	-1.17 + 1.9	2.3/09.3	13537
1998 FW ₁₂₁	2002 01 08.2	07 17.24 +25 05.7 18.7	-0.93 + 2.2	0.9/08.0	13562	2000 SL ₂₉	2002 01 08.7	07 19.34 +18 03.5 20.2	-0.95 + 1.8	1.3/09.2	13741
2000 SW ₁	2002 01 08.2	07 17.27 +13 39.5 19.0	-1.08 + 3.5	2.9/09.3	15820	1993 BM ₁₄	2002 01 08.7	07 19.37 +12 59.4 17.2	-0.91 + 5.6	3.6/10.2	20674
2000 RC ₁	2002 01 08.3	07 17.39 +11 40.4 20.4	-0.93 + 2.5	3.1/09.6	13719	2000 SM ₁₆₉	2002 01 08.7	07 19.37 +24 26.7 19.8	-0.99 + 1.9	0.7/08.5	7175
2000 WG ₁	2002 01 08.3	07 17.44 +40 29.2 17.8	-1.23 + 4.0	5.9/06.0	20832	1999 JC ₅₄	2002 01 08.7	07 19.44 +25 23.0 19.6	-1.04 + 2.7	1.1/08.4	4473
2000 SQ ₉₉	2002 01 08.3	07 17.44 +14 38.7 18.8	-0.90 + 0.8	2.7/09.1	10981	1999 JY ₃₇	2002 01 08.7	07 19.44 +19 08.9 17.4	-1.10 - 0.9	1.3/09.0	6230
2000 KX ₄	2002 01 08.3	07 17.44 +31 02.7 21.2	-1.13 + 3.5	2.6/07.3	1653	2000 SY ₆₅	2002 01 08.8	07 19.41 +27 36.4 18.7	-0.93 + 1.6	1.7/08.2	10979
1995 UR ₅₇	2002 01 08.3	07 17.51 +14 56.8 19.9	-0.91 + 1.7	2.5/09.2	16732	1991 GF ₁₁	2002 01 08.8	07 19.42 +26 21.6 19.5	-1.12 + 2.9	1.6/08.3	9668
1998 HA ₁₀₂	2002 01 08.3	07 17.53 +40 40.6 17.7	-1.06 + 3.9	6.0/05.8	20702	1999 JU ₁₀₀	2002 01 08.8	07 19.58 +01 16.5 19.5	-0.91 + 1.8	6.9/11.2	15048
2000 SC ₅₄	2002 01 08.3	07 17.53 +20 43.6 21.1	-1.01 + 1.2	0.5/08.5	13746	2000 SQ ₂₀	2002 01 08.8	07 19.61 +16 57.9 19.6	-0.89 + 1.2	1.5/09.4	13739

2000 RZ ₈	2002 01 08.8	07 19.62 +23 51.6 17.9	-0.96 + 1.5	0.6/08.7	20816	2000 QM ₅₄	2002 01 09.2	07 21.47 +16 31.6 17.4	-1.02 + 1.7	2.3/10.0	20809
1999 JH ₈₄	2002 01 08.8	07 19.62 +19 34.6 18.6	-1.00 + 6.6	0.9/09.2	13600	1998 HP ₁₄₈	2002 01 09.2	07 21.53 +43 33.4 20.0	-1.08 + 3.9	5.9/06.1	16825
2000 QM ₉₃	2002 01 08.8	07 19.68 +39 07.9 18.3	-1.29 - 1.7	6.2/07.7	4629	1999 NS ₁₃	2002 01 09.3	07 21.54 +16 17.0 17.5	-0.95 + 5.0	2.0/10.0	20739
2000 QZ ₉₇	2002 01 08.8	07 19.74 +17 33.8 17.8	-0.86 + 3.9	1.6/09.5	9799	2000 UN ₆₇	2002 01 09.3	07 21.54 +26 48.3 19.4	-0.89 + 0.9	1.3/08.8	9853
1999 NU ₄₂	2002 01 08.8	07 19.78 +33 22.7 18.1	-1.05 - 2.3	3.7/08.1	20739	1999 GE ₁₆	2002 01 09.3	07 21.62 +27 21.6 19.5	-1.17 + 2.4	1.9/08.7	5526
2000 QF ₇₂	2002 01 08.8	07 19.86 +20 26.2 20.7	-1.03 + 2.0	0.6/09.1	13690	2000 RQ ₂₉	2002 01 09.3	07 21.73 +34 50.4 19.0	-1.20 - 1.0	4.1/08.3	13724
1999 JX ₁₅	2002 01 08.8	07 19.87 +41 23.7 18.1	-1.21 + 3.9	6.3/06.2	20731	1999 DO ₃	2002 01 09.3	07 21.89 +28 22.9 17.6	-1.25 + 1.6	2.8/08.7	20724
2000 TE ₆₈	2002 01 08.9	07 19.79 +17 30.8 19.4	-0.98 + 1.4	1.7/09.4	19901	2000 QV ₆₄	2002 01 09.3	07 21.95 +29 35.1 18.5	-1.05 + 3.7	2.6/08.4	6292
2000 RN ₂₈	2002 01 08.9	07 19.82 +14 40.1 19.3	-0.95 + 1.6	2.6/09.7	10971	2000 QS ₂₀₂	2002 01 09.3	07 21.97 +17 33.7 17.8	-0.88 + 4.6	1.6/10.0	13714
1999 GE ₈	2002 01 08.9	07 19.86 +11 38.0 17.5	-1.07 + 0.6	4.8/09.9	20728	2000 SX ₁₈₃	2002 01 09.3	07 21.98 +21 30.5 19.1	-0.95 + 2.4	0.2/09.5	13767
2000 SW ₁₆₈	2002 01 08.9	07 19.87 +31 36.9 17.9	-1.15 + 0.9	3.3/08.0	9826	2000 RL ₄₀	2002 01 09.3	07 22.03 +33 40.5 18.4	-1.09 - 1.8	4.0/08.5	13726
1997 US ₁₇	2002 01 08.9	07 19.89 +27 30.8 17.7	-1.18 + 4.1	2.2/08.2	13554	2000 RV ₂₁	2002 01 09.3	07 22.05 +18 11.6 19.4	-0.98 + 1.1	1.2/10.0	13723
2000 RF ₄₀	2002 01 08.9	07 19.90 +22 55.8 19.0	-1.03 - 0.3	0.2/08.9	13726	2000 OF ₁₇	2002 01 09.3	07 22.07 +19 58.0 18.9	-1.12 + 5.6	0.8/09.7	3678
2000 PD ₂₀	2002 01 08.9	07 19.95 +41 41.8 17.9	-1.28 - 0.6	6.7/07.4	20806	2000 QM ₁₃₉	2002 01 09.4	07 22.05 +29 42.1 18.9	-1.14 + 2.1	2.5/08.6	13704
1999 LW ₈	2002 01 08.9	07 20.02 +13 22.8 18.6	-0.92 + 4.7	2.9/10.2	13602	1997 UB ₁₂	2002 01 09.4	07 22.05 +21 30.8 17.9	-1.08 + 2.0	0.3/09.5	16767
2000 QH ₁₁₉	2002 01 08.9	07 20.11 +17 25.3 19.0	-1.01 + 1.1	1.6/09.4	7539	2117 P-L	2002 01 09.4	07 22.06 +21 29.9 18.6	-1.00 + 1.6	0.2/09.5	13872
1999 BZ ₁₀	2002 01 09.0	07 20.25 +24 09.9 19.3	-1.19 + 1.6	0.8/08.8	16912	1032 T-2	2002 01 09.4	07 22.10 +25 37.5 18.5	-1.02 + 1.7	1.2/09.0	13874
2000 SJ ₉₉	2002 01 09.0	07 20.25 +01 14.2 20.1	-0.93 + 1.6	7.1/11.3	7152	2000 LK ₁₉	2002 01 09.4	07 22.13 +08 51.2 17.8	-1.06 + 2.0	5.8/10.9	20797
1999 JH ₈₂	2002 01 09.0	07 20.32 +03 43.5 18.8	-0.92 + 2.8	5.8/11.3	13600	2000 LH ₂₇	2002 01 09.4	07 22.15 +21 33.1 19.0	-1.18 + 1.7	0.2/09.5	4955
1998 SP ₂₇	2002 01 09.0	07 20.42 +57 37.6 16.9	-1.94 +16.6	18.0/29.3	33566	2000 TP ₂₄	2002 01 09.4	07 22.21 +24 06.6 18.5	-0.93 + 3.3	0.7/09.2	13783
1999 JX ₆₂	2002 01 09.0	07 20.49 +21 48.5 18.1	-0.98 + 3.9	0.1/09.1	13598	1999 NB ₅₀	2002 01 09.4	07 22.22 +17 40.7 18.8	-1.05 - 1.2	1.5/09.8	7494
2000 UK ₅₈	2002 01 09.0	07 20.49 +14 36.4 17.9	-0.89 + 0.2	2.4/09.8	20830	2000 RB ₅₆	2002 01 09.4	07 22.22 +24 21.5 18.7	-0.95 - 0.8	0.7/09.3	7554
2000 SY ₂₁₁	2002 01 09.0	07 20.51 +29 28.9 19.0	-1.09 + 4.5	2.4/08.1	7187	2000 QU ₂₂₇	2002 01 09.4	07 22.22 +19 31.2 18.5	-1.00 + 2.7	1.0/09.8	13718
2000 SP ₂	2002 01 09.0	07 20.54 +49 48.8 19.8	-1.52 + 6.0	8.4/04.6	13737	1999 KD ₆	2002 01 09.4	07 22.22 +26 46.4 19.4	-1.02 + 3.6	1.6/08.8	4942
2000 SO ₁₃₇	2002 01 09.0	07 20.55 +15 02.6 18.6	-0.87 + 1.0	2.1/10.0	20823	2000 RQ ₁₃	2002 01 09.4	07 22.24 -00 40.5 17.2	-0.92 + 1.0	9.8/12.0	19861
2000 JK ₇₂	2002 01 09.0	07 20.59 +49 30.4 19.1	-1.59 + 6.0	9.1/05.4	1651	2000 SL ₄₉	2002 01 09.4	07 22.28 +13 48.5 19.4	-1.09 + 0.6	3.2/10.2	7142
2000 OP ₃₈	2002 01 09.0	07 20.63 +02 36.5 20.5	-0.93 + 3.3	6.1/11.8	13672	2000 RN ₈₇	2002 01 09.4	07 22.30 +21 21.7 18.9	-0.92 + 1.7	0.3/09.5	6334
2000 ST ₆₆	2002 01 09.0	07 20.73 +08 23.2 18.7	-0.85 + 1.9	4.5/10.7	10979	2000 OS ₇	2002 01 09.4	07 22.32 +23 50.5 17.5	-1.12 + 1.7	0.6/09.3	20801
2000 QG ₁₂₁	2002 01 09.1	07 20.67 +18 35.9 19.2	-0.94 + 1.1	1.1/09.5	7540	1999 JQ ₁₇	2002 01 09.4	07 22.33 +18 58.8 18.0	-1.01 + 4.3	1.1/09.9	20732
2000 RW ₉₃	2002 01 09.1	07 20.67 +45 32.1 19.4	-1.32 + 0.3	8.6/06.7	6336	1999 JT ₃₀	2002 01 09.4	07 22.36 +29 12.4 18.1	-1.04 + 1.5	2.2/08.7	20732
2000 SD ₁₈₆	2002 01 09.1	07 20.72 +06 30.2 19.5	-0.83 + 2.0	5.3/11.0	6029	2000 OG ₅₉	2002 01 09.4	07 22.45 +18 33.5 17.2	-1.04 + 2.4	1.7/09.9	20805
2000 OE ₃₄	2002 01 09.1	07 20.74 +14 06.2 18.7	-1.00 + 2.1	2.9/10.0	4967	2000 SD ₉₁	2002 01 09.4	07 22.46 +09 31.1 17.0	-0.94 - 1.9	4.0/10.4	20821
2000 QR ₆₆	2002 01 09.1	07 20.79 +22 03.7 19.0	-0.98 + 3.2	0.0/09.1	9798	2000 TM ₁₇	2002 01 09.5	07 22.41 +24 17.7 19.7	-0.89 + 2.1	0.6/09.2	6093
2000 SL ₃₃₉	2002 01 09.1	07 20.87 +47 59.7 20.1	-1.28 + 2.3	7.0/06.1	13780	2000 RL ₃₀	2002 01 09.5	07 22.41 +37 29.6 17.5	-1.12 - 2.2	5.2/08.4	20817
2000 QS ₄₅	2002 01 09.1	07 20.95 +19 16.5 18.0	-0.90 + 2.0	1.0/09.5	13685	2000 SA ₂₃₈	2002 01 09.5	07 22.41 +13 10.5 17.9	-0.87 + 4.5	2.9/10.8	10986
1998 HU ₄₂	2002 01 09.1	07 20.95 +10 32.8 19.5	-0.94 + 3.5	4.9/10.6	8403	2000 OA ₆	2002 01 09.5	07 22.43 +16 24.9 17.4	-1.06 - 2.6	2.3/10.0	13670
1999 JO ₄₉	2002 01 09.1	07 21.02 +28 09.2 18.6	-1.17 + 4.0	2.3/08.4	6231	1999 LN ₉	2002 01 09.5	07 22.46 +21 39.9 18.9	-0.94 + 4.6	0.1/09.6	9731
1998 FC ₁₂₈	2002 01 09.1	07 21.03 +18 36.6 18.9	-0.95 + 3.7	1.3/09.6	10850	2000 UA ₉₂	2002 01 09.5	07 22.48 +41 14.2 20.0	-1.04 + 1.3	5.1/07.3	9855
1981 EX ₉	2002 01 09.1	07 21.09 +28 45.4 18.0	-0.97 - 0.3	2.1/08.6	13530	1997 RJ ₂	2002 01 09.5	07 22.55 +17 58.6 19.2	-1.09 + 3.2	1.8/10.0	16760
1993 FW ₁₆	2002 01 09.1	07 21.14 +24 43.3 18.5	-0.93 + 2.3	0.8/08.9	7432	2000 OO	2002 01 09.5	07 22.56 +28 47.2 19.7	-1.16 - 1.1	2.2/09.0	5792
1981 ES ₁₈	2002 01 09.2	07 21.12 +18 48.7 19.1	-1.14 + 2.0	1.3/09.5	4880	2000 RB ₁	2002 01 09.5	07 22.58 +14 56.3 19.5	-1.01 + 2.5	2.5/10.4	13719
2000 RA ₄₂	2002 01 09.2	07 21.30 +17 20.1 16.8	-0.92 - 0.5	1.5/09.7	20817	2000 NP ₁₃	2002 01 09.5	07 22.60 +16 01.4 19.6	-1.10 + 3.1	2.2/10.2	13668
4053 T-3	2002 01 09.2	07 21.31 +15 06.5 17.9	-0.84 + 3.2	2.3/10.2	11067	2000 QE ₉	2002 01 09.5	07 22.63 -00 59.0 18.6	-0.92 + 2.6	7.5/12.7	20807
2000 SK ₃₀₆	2002 01 09.2	07 21.32 +23 56.6 18.6	-0.98 + 0.1	0.6/09.1	13778	2000 SQ ₃₄	2002 01 09.5	07 22.65 +27 27.4 18.9	-1.28 + 0.8	2.2/09.0	13207
2000 TQ ₁₃	2002 01 09.2	07 21.33 +38 26.6 19.2	-1.09 + 1.9	5.4/07.3	15092	2000 MH ₆	2002 01 09.5	07 22.65 -09 27.5 19.3	-0.99 + 2.1	10.0/13.9	4573
2000 QZ ₂₉	2002 01 09.2	07 21.35 +20 12.8 17.9	-0.89 + 3.6	0.6/09.5	13684	2000 SG ₂₆	2002 01 09.5	07 22.77 +02 06.6 19.9	-0.85 + 1.4	6.0/12.1	13741
2000 QE ₂₀	2002 01 09.2	07 21.37 +27 40.4 17.7	-0.98 + 0.7	2.0/08.7	20807	2000 QS ₂₄	2002 01 09.5	07 22.77 +33 26.6 17.7	-1.06 - 0.4	4.0/08.6	19836
1999 LQ ₆	2002 01 09.2	07 21.37 +34 29.3 18.5	-1.08 + 5.1	4.3/07.5	20738	2000 QU ₁₈₄	2002 01 09.5	07 22.82 +14 21.6 17.5	-0.95 + 9.1	3.2/11.0	20814
2000 SY ₄₆	2002 01 09.2	07 21.39 +05 27.0 19.8	-0.94 + 1.7	5.5/11.2	13745	2000 QR ₁₁₆	2002 01 09.5	07 22.87 +27 13.2 19.9	-1.04 + 2.6	1.5/09.0	13700
2000 PQ ₂₃	2002 01 09.2	07 21.43 +18 57.3 19.2	-1.08 + 2.8	1.1/09.6	13678	2000 LK ₁₆	2002 01 09.5	07 22.90 +11 59.7 19.8	-1.01 + 0.1	3.1/10.6	8474
2000 SM ₂₈₂	2002 01 09.2	07 21.45 +08 15.5 19.3	-0.86 + 1.6	4.5/10.9	13776	2000 SH ₂₉₉	2002 01 09.6	07 22.86 +08 49.5 21.0	-0.83 + 1.4	3.8/11.2	10989

2000 OS ₃₈	2002 01 09.6	07 22.97 +03 37.3	17.5 -1.00 - 1.5	7.5/11.2	13672	1999 JR ₆₇	2002 01 09.9	07 24.61 +33 03.2	18.1 -1.13 + 3.9	4.0/08.5	20734
2000 RL ₁₈	2002 01 09.6	07 22.98 +16 05.2	18.1 -1.08 + 0.8	2.2/10.2	20817	2000 OR ₅₈	2002 01 09.9	07 24.61 +21 18.0	17.4 -1.15 + 4.4	11.4/21.0	6282
2000 SC ₂₉₇	2002 01 09.6	07 23.03 +23 40.4	17.7 -0.95 - 0.6	0.6/09.5	10988	2000 TX ₅₉	2002 01 09.9	07 24.63 +23 29.9	16.7 -0.94 + 8.3	0.5/09.7	13786
1994 ES ₃	2002 01 09.6	07 23.05 +06 25.4	18.2 -0.92 + 4.3	5.4/11.8	9676	2000 ON ₁₂	2002 01 09.9	07 24.65 +18 49.3	20.2 -1.14 + 4.0	1.2/10.4	3951
2000 SK ₁₃₈	2002 01 09.6	07 23.06 +13 42.5	18.0 -1.04 - 1.8	3.1/10.0	20823	2000 TA ₅₇	2002 01 10.0	07 24.59 +41 03.9	19.2 -1.19 + 3.7	6.0/07.4	13785
2000 VR ₈	2002 01 09.6	07 23.06 +39 04.8	18.7 -1.00 + 3.3	5.0/07.2	20831	2000 SW ₇₅	2002 01 10.0	07 24.61 +36 50.7	17.6 -0.87 + 2.6	4.3/08.0	19879
2000 QS ₃₀	2002 01 09.6	07 23.07 +10 32.7	17.0 -0.86 + 4.3	3.9/11.3	20808	1995 KJ	2002 01 10.0	07 24.62 +19 29.0	19.9 -1.03 + 2.4	0.8/10.3	6191
2000 TL ₁₁	2002 01 09.6	07 23.11 +25 24.4	19.8 -0.97 + 2.1	1.1/09.3	6092	2000 TU ₄₆	2002 01 10.0	07 24.65 +62 17.3	20.4 -2.07 + 1.3	14.6/03.3	19900
2000 RW ₉₁	2002 01 09.6	07 23.11 +18 24.8	20.0 -1.08 + 1.8	1.3/10.0	13734	1998 BF ₁₈	2002 01 10.0	07 24.67 +25 54.6	18.3 -1.03 + 1.8	1.7/09.6	20696
1990 SM ₃	2002 01 09.6	07 23.14 +27 05.0	17.6 -1.21 + 3.0	1.9/09.1	20671	2000 RN ₉₆	2002 01 10.0	07 24.68 +30 57.0	18.6 -1.16 - 1.1	2.9/09.3	13735
2000 OG ₅	2002 01 09.6	07 23.17 +22 23.6	18.1 -1.10 - 0.4	0.1/09.6	6277	2000 QV ₆₀	2002 01 10.0	07 24.74 +25 57.3	19.5 -1.07 + 2.7	1.4/09.6	13687
2000 QC ₁₁₀	2002 01 09.6	07 23.20 +18 25.4	19.9 -1.11 + 2.3	1.4/10.1	13699	2000 PW ₂₆	2002 01 10.0	07 24.83 +17 16.8	16.8 -0.94 - 1.1	1.5/10.4	20806
2000 LD ₁₆	2002 01 09.6	07 23.20 +17 34.5	21.6 -0.99 + 1.2	1.2/10.1	7522	1996 TX ₁	2002 01 10.0	07 24.89 +05 24.4	18.9 -0.94 + 3.5	6.2/12.4	13547
1258 T-1	2002 01 09.6	07 23.21 +11 42.2	19.5 -1.12 + 2.1	4.1/10.7	5146	2000 WB ₁₉₁	2002 01 10.0	07 24.90 +28 35.1	19.3 -0.89 + 4.2	1.8/09.1	11007
2000 SL ₃₄₉	2002 01 09.7	07 23.29 +22 10.3	16.8 -0.90 + 5.8	0.0/09.7	19895	1998 KV ₅₂	2002 01 10.0	07 24.91 -05 03.8	19.2 -0.76 + 2.9	7.2/14.0	16017
1999 CB ₆₁	2002 01 09.7	07 23.40 +18 56.4	17.6 -1.20 + 1.5	1.3/10.0	20720	1999 JW ₄₇	2002 01 10.0	07 24.97 +27 37.1	18.7 -1.07 + 2.1	1.9/09.4	10881
2000 RE ₁₆	2002 01 09.7	07 23.41 +33 15.2	17.8 -1.24 - 3.1	4.4/09.1	20816	2000 TF ₄₃	2002 01 10.0	07 25.00 +50 08.7	18.5 -1.22 + 2.4	8.9/06.3	20829
2000 QQ ₂₂₂	2002 01 09.7	07 23.51 +30 56.0	18.8 -1.18 + 4.9	3.2/08.5	18289	1991 RC ₃	2002 01 10.0	07 25.01 +25 07.8	18.2 -1.03 + 0.8	1.1/09.8	18132
2000 QU ₁₃	2002 01 09.7	07 23.60 +28 51.8	17.5 -1.13 - 0.8	2.8/09.2	20807	2000 SG ₆₇	2002 01 10.0	07 25.01 +41 39.5	19.6 -1.19 + 0.9	6.7/07.9	5956
2000 RN ₈₅	2002 01 09.7	07 23.74 +25 03.8	21.0 -1.11 + 1.8	1.0/09.5	4783	2000 QT ₇₃	2002 01 10.0	07 25.02 +21 40.2	20.2 -1.10 + 1.8	0.1/10.1	7059
2000 QZ ₂₂	2002 01 09.7	07 23.76 +24 46.6	18.8 -1.12 + 0.2	1.0/09.5	13682	2000 SO ₉₀	2002 01 10.0	07 25.08 +12 34.8	18.4 -0.94 - 1.5	3.2/10.9	13752
2000 NN ₁	2002 01 09.7	07 23.78 +15 44.9	18.6 -1.04 + 4.8	2.5/10.7	3943	2000 OA ₂₄	2002 01 10.0	07 25.10 +24 21.8	16.7 -1.09 - 1.6	0.9/09.9	18283
3250 T-2	2002 01 09.7	07 23.78 +32 06.8	20.1 -1.07 + 1.9	3.2/08.6	7668	1995 DZ ₂	2002 01 10.0	07 25.14 +13 12.4	18.6 -1.38 - 9.4	3.9/10.0	25433
2000 QM ₃₄	2002 01 09.7	07 23.84 +60 58.3	20.3 -1.98 - 3.9	13.1/07.8	13684	1991 RP ₄	2002 01 10.1	07 25.01 +11 07.9	18.9 -0.96 + 1.1	3.5/11.3	13534
2000 QT ₆₃	2002 01 09.8	07 23.81 +30 53.3	19.5 -1.09 + 2.1	2.8/08.8	13688	2000 OW ₃	2002 01 10.1	07 25.15 +14 48.5	18.5 -1.15 + 1.8	2.8/10.9	16085
1996 TE ₄₄	2002 01 09.8	07 23.89 +24 27.6	20.5 -1.05 + 1.7	0.8/09.6	9048	2000 RW ₃₀	2002 01 10.1	07 25.18 +26 15.6	18.0 -1.11 - 0.3	1.5/09.7	13724
2000 RH ₁₅	2002 01 09.8	07 23.97 +21 12.9	17.2 -1.10 - 2.5	0.4/09.9	20816	2000 RW ₂₂	2002 01 10.1	07 25.26 +16 31.2	19.3 -0.88 + 1.2	1.8/10.8	10970
1999 RO ₈₀	2002 01 09.8	07 23.99 +07 34.5	20.9 -0.78 + 2.0	3.8/11.6	17031	1999 GD ₁	2002 01 10.1	07 25.27 +10 55.9	18.9 -1.03 + 2.8	4.1/11.5	9723
2000 QR ₆	2002 01 09.8	07 23.99 +18 12.3	19.4 -0.88 + 2.5	1.2/10.3	13680	2000 TU ₁₉	2002 01 10.1	07 25.33 +42 36.1	17.0 -1.25 + 5.1	8.0/06.8	20828
2000 OZ ₄₅	2002 01 09.8	07 24.01 +23 03.2	16.6 -1.02 - 0.3	8.0/30.0	20804	1999 PZ ₅	2002 01 10.1	07 25.39 +15 18.9	19.7 -0.82 + 3.8	1.9/11.1	17025
1997 YV ₁₆	2002 01 09.8	07 24.01 +24 28.5	18.3 -1.12 + 1.2	1.0/10.0	1930	2000 YL ₁₁	2002 01 10.1	07 25.42 +16 07.6	16.3 -0.87 + 8.7	1.8/11.3	20834
2000 QF ₂₃	2002 01 09.8	07 24.02 +21 17.5	18.5 -1.10 + 0.3	9.1/30.0	13682	2000 QY ₁₀₀	2002 01 10.1	07 25.42 +22 18.6	19.7 -1.04 + 3.8	0.1/10.1	13697
1999 JZ ₉₅	2002 01 09.8	07 24.03 +19 57.2	16.8 -1.00 + 8.3	0.8/10.2	20736	2000 SK ₄₅	2002 01 10.1	07 25.49 +11 10.8	19.3 -1.07 - 2.3	4.0/11.0	20820
1999 JE ₁₀₄	2002 01 09.8	07 24.03 +21 23.7	19.8 -1.01 + 6.8	8.2/21.0	17000	1159 T-3	2002 01 10.1	07 25.51 +05 47.8	19.3 -0.93 + 0.1	5.2/11.9	13876
1997 UU ₄	2002 01 09.8	07 24.06 +31 27.4	18.2 -1.27 + 3.0	3.7/08.8	31147	1999 JO ₃₇	2002 01 10.1	07 25.51 +24 52.2	17.9 -1.17 + 1.9	1.2/09.9	13596
2000 NQ ₂₈	2002 01 09.8	07 24.12 +19 21.8	18.9 -1.08 + 5.0	1.0/10.2	4961	2000 QB ₂₅	2002 01 10.1	07 25.54 +17 43.2	19.5 -1.00 + 3.3	1.3/10.7	13682
1999 JV ₈₂	2002 01 09.8	07 24.21 +09 05.0	17.7 -0.91 + 4.4	4.0/11.8	16039	1999 JR ₇₀	2002 01 10.2	07 25.49 +20 29.7	19.1 -1.00 + 3.3	0.5/10.4	16039
2000 SA ₃₀₂	2002 01 09.9	07 24.17 +09 17.4	19.1 -0.87 + 0.8	4.1/11.3	10989	3033 T-3	2002 01 10.2	07 25.51 +08 10.5	18.5 -0.92 + 2.1	4.7/11.9	9937
2000 QR ₅	2002 01 09.9	07 24.18 +17 02.7	18.2 -0.99 - 3.2	1.5/10.2	8479	2000 QV ₂₈	2002 01 10.2	07 25.53 +13 18.7	18.2 -1.05 + 4.4	3.5/11.4	13683
2000 OO ₅₄	2002 01 09.9	07 24.23 +18 15.8	20.1 -1.11 + 4.2	1.4/10.4	4973	2000 TW ₅₁	2002 01 10.2	07 25.54 +20 57.9	18.7 -0.87 + 4.4	0.3/10.4	10635
1998 EF ₁₄	2002 01 09.9	07 24.31 +22 31.6	17.8 -0.97 + 3.0	8.5/30.0	13559	2000 SA ₃₈	2002 01 10.2	07 25.58 +37 08.1	18.3 -1.06 + 2.4	5.2/08.3	20820
1981 ER ₁₅	2002 01 09.9	07 24.35 +18 24.5	18.9 -1.12 + 0.8	1.4/10.3	13530	2000 QB ₂₂₈	2002 01 10.2	07 25.62 +25 25.2	18.3 -0.96 + 2.1	1.1/09.8	10969
2000 QW ₂₄	2002 01 09.9	07 24.35 +21 53.3	19.3 -1.13 + 1.7	8.5/21.0	13682	2000 LA ₂₅	2002 01 10.2	07 25.62 -00 16.3	19.2 -0.96 + 4.3	7.4/13.7	4954
2000 QZ ₂₀₇	2002 01 09.9	07 24.40 +43 28.6	19.7 -1.21 + 0.2	6.7/07.8	13715	1999 FF ₂₇	2002 01 10.2	07 25.63 +18 37.0	16.5 -1.08 + 5.2	1.5/10.7	20726
1999 CD ₂	2002 01 09.9	07 24.46 +23 59.7	16.7 -1.18 + 5.3	0.9/10.0	20717	1999 GK ₉	2002 01 10.2	07 25.78 +24 21.5	17.6 -1.13 + 0.3	0.8/10.0	16037
2000 RT ₉₉	2002 01 09.9	07 24.51 +15 42.6	17.8 -0.94 - 1.1	2.2/10.5	8495	2000 TO ₄₃	2002 01 10.2	07 25.88 +46 04.8	18.9 -1.17 + 2.8	7.5/07.0	13784
1999 NS ₅₅	2002 01 09.9	07 24.52 -01 39.6	17.7 -0.78 + 3.1	7.2/13.3	20739	2000 SE ₁₈₉	2002 01 10.2	07 25.89 +30 53.4	17.7 -0.86 - 0.2	2.7/09.4	19887
2000 RC ₁₀₁	2002 01 09.9	07 24.52 +09 36.2	18.0 -1.03 - 1.6	4.3/10.9	20819	2000 QA ₃	2002 01 10.2	07 25.94 +26 07.0	19.2 -1.06 + 1.8	1.4/09.8	13679
2000 OL ₂₇	2002 01 09.9	07 24.53 +25 45.2	18.2 -1.05 + 3.8	1.3/09.5	9792	2000 LJ ₃₄	2002 01 10.2	07 25.95 +07 30.1	17.7 -1.01 + 0.1	5.8/11.8	4956
2000 LO ₃₀	2002 01 09.9	07 24.57 +12 48.6	19.8 -1.09 + 3.4	3.2/11.1	13667	1999 FL ₃₁	2002 01 10.2	07 25.97 +25 52.0	17.8 -1.13 + 3.0	1.4/09.8	13591
2000 SM ₉₈	2002 01 09.9	07 24.60 +34 13.4	19.1 -1.04 + 0.2	3.9/08.8	10981	2000 SB ₁₀₅	2002 01 10.2	07 25.98 +18 41.8	18.0 -1.02 + 3.1	1.2/10.7	13753

2000 RY ₉₇	2002 01 10.3	07 25.96 +08 54.6 19.3	-0.94 - 1.2	4.1/11.5	13736	2000 QL ₂₀₉	2002 01 10.7	07 28.01 +20 32.2 20.3	-1.17 + 2.2	0.5/10.9	13715
1981 EA ₁₅	2002 01 10.3	07 25.98 +32 16.6 19.2	-0.99 0.0	3.1/09.3	7424	1995 FD ₉	2002 01 10.7	07 28.04 +27 41.0 20.5	-1.15 + 3.7	2.3/10.0	3134
2000 RV ₅₅	2002 01 10.3	07 26.01 +19 12.0 18.8	-1.00 + 2.6	1.0/10.7	13728	1997 SR ₅	2002 01 10.7	07 28.06 +27 50.2 18.4	-1.25 + 1.4	2.6/10.2	6760
1999 RC ₇₁	2002 01 10.3	07 26.02 +20 25.1 20.8	-0.83 + 2.1	0.4/10.5	11541	2000 QR ₁₀₀	2002 01 10.7	07 28.08 +09 57.1 16.8	-0.86 + 4.7	4.2/12.6	20811
2000 RP ₈	2002 01 10.3	07 26.07 -19 43.9 20.5	-0.90 + 2.5	11.5/17.5	13720	2000 UQ ₉₃	2002 01 10.7	07 28.09 -00 14.3 18.5	-0.84 - 1.2	6.6/12.9	20831
2000 QD ₁₄₂	2002 01 10.3	07 26.09 +19 52.3 18.9	-0.87 + 2.2	0.6/10.6	10967	2000 RW ₂₆	2002 01 10.7	07 28.11 +20 57.1 18.7	-0.97 - 0.7	0.3/10.9	7548
2000 QY ₁₉₄	2002 01 10.3	07 26.10 +33 09.8 19.5	-1.22 - 1.9	3.9/09.6	5026	2000 QG ₁₈₉	2002 01 10.7	07 28.12 +27 20.4 18.4	-1.18 + 5.9	2.3/10.0	9803
1996 JX ₅	2002 01 10.3	07 26.15 +10 15.0 18.2	-1.08 + 2.3	5.4/11.7	20684	2000 UM ₉₄	2002 01 10.7	07 28.14 +14 32.9 19.5	-0.97 0.0	2.3/11.5	9855
1998 HT ₁₂₀	2002 01 10.3	07 26.18 +10 17.5 17.4	-0.85 + 4.9	4.0/12.1	20702	2000 SH ₁₁₈	2002 01 10.8	07 28.12 +04 21.5 18.2	-0.79 + 2.3	5.6/13.1	20822
2000 UX ₃₈	2002 01 10.3	07 26.21 +15 24.4 20.1	-0.83 + 1.7	1.8/11.1	13224	2000 OH ₃₄	2002 01 10.8	07 28.14 +13 15.8 18.7	-1.04 + 2.3	3.2/11.9	6279
2000 QR ₁₁₅	2002 01 10.3	07 26.23 +38 54.1 17.8	-1.08 + 1.6	5.9/08.4	20811	6799 P-L	2002 01 10.8	07 28.16 +20 58.1 18.7	-1.03 + 3.6	0.4/10.9	36121
1978 VX ₈	2002 01 10.3	07 26.24 +23 42.7 18.4	-0.91 + 2.2	0.6/10.2	13529	2000 WZ ₁₈₅	2002 01 10.8	07 28.18 +27 22.2 19.8	-1.08 + 2.0	1.9/10.2	7084
1999 GA ₇	2002 01 10.3	07 26.30 -13 37.1 18.9	-1.01 + 1.3	14.3/14.3	10879	2000 WK ₁₈₈	2002 01 10.8	07 28.20 +03 48.4 18.0	-0.83 - 1.3	5.4/12.5	20834
2000 QC ₁₄₂	2002 01 10.3	07 26.30 +09 07.6 17.9	-0.85 + 3.6	4.4/12.2	13705	2000 RQ ₃₂	2002 01 10.8	07 28.25 +25 36.2 20.9	-1.03 + 0.9	1.1/10.4	13725
1992 SF ₁₇	2002 01 10.3	07 26.31 +17 04.4 18.6	-1.02 + 2.2	2.0/11.0	3869	2000 SE ₂₁₆	2002 01 10.8	07 28.27 +12 47.0 20.2	-1.10 + 2.7	3.3/11.9	10985
2000 RD ₂₇	2002 01 10.3	07 26.39 +35 33.9 18.6	-1.28 - 1.3	4.7/09.3	13724	2000 QV ₁	2002 01 10.8	07 28.30 -09 36.8 20.3	-0.88 - 0.6	8.7/15.0	6285
2000 PO ₁₉	2002 01 10.3	07 26.40 +29 31.7 19.3	-1.14 + 3.3	2.8/09.4	4977	3923 T-3	2002 01 10.8	07 28.31 +29 43.9 19.6	-1.04 + 2.4	2.8/09.9	4874
2000 RX ₉₃	2002 01 10.3	07 26.41 +25 05.1 19.6	-1.17 + 3.6	1.2/10.0	13735	1981 ER ₄₁	2002 01 10.8	07 28.32 +56 03.5 20.6	-1.40 0.0	8.7/06.4	26922
2000 PZ ₁₅	2002 01 10.3	07 26.41 +22 04.2 18.1	-1.24 + 0.7	0.0/10.4	16086	2000 QX ₁₂₅	2002 01 10.8	07 28.33 +17 50.9 18.2	-1.02 + 2.0	1.6/11.3	13202
4186 P-L	2002 01 10.4	07 26.36 +18 56.6 19.5	-1.03 + 2.1	1.0/10.8	13873	2000 SX ₈₃	2002 01 10.8	07 28.33 +36 24.7 20.4	-1.03 + 1.8	4.6/09.1	7149
1999 FT ₂₉	2002 01 10.4	07 26.43 +18 19.3 18.7	-1.08 + 3.9	1.3/10.9	9723	2000 RB ₂₀	2002 01 10.8	07 28.35 +19 21.5 18.5	-0.99 + 0.7	0.9/11.1	13722
2000 SL ₁₁₇	2002 01 10.4	07 26.53 +27 31.2 18.6	-0.91 + 2.9	1.8/09.7	13756	1999 NQ ₂₀	2002 01 10.8	07 28.36 +23 33.7 19.4	-0.84 + 3.8	0.4/10.6	17015
2000 ST ₂₄₃	2002 01 10.4	07 26.54 +32 59.9 19.3	-1.22 + 3.2	4.3/09.0	19890	2000 RP ₄₂	2002 01 10.8	07 28.36 +13 14.9 18.0	-0.90 + 0.1	2.7/11.8	19865
2000 PC ₁₀	2002 01 10.4	07 26.59 +17 30.1 19.5	-0.98 + 5.8	1.5/11.1	9794	2000 QK ₁₁₄	2002 01 10.8	07 28.43 +22 05.0 19.6	-1.09 + 2.1	0.1/10.8	13700
2000 QU ₇₈	2002 01 10.4	07 26.59 +23 59.8 18.6	-1.00 + 1.2	0.7/10.2	6294	2000 SN ₃₀₉	2002 01 10.8	07 28.43 +29 43.0 20.7	-1.07 + 1.0	2.7/10.0	12248
2000 SG ₃₇	2002 01 10.4	07 26.62 +21 41.7 19.1	-0.97 + 3.0	0.1/10.5	13743	2000 WL ₆₉	2002 01 10.8	07 28.43 +39 54.2 19.6	-1.16 + 1.2	5.2/08.7	7651
2000 RA ₂₉	2002 01 10.4	07 26.76 +23 40.4 19.3	-0.98 - 0.9	0.6/10.3	13724	1999 JR ₄₆	2002 01 10.8	07 28.45 +29 03.5 17.4	-1.12 + 4.9	3.0/09.8	20733
2000 OR ₅	2002 01 10.4	07 26.83 +41 31.9 17.5	-1.35 - 5.2	6.9/09.8	20801	2000 PZ ₂₄	2002 01 10.8	07 28.48 +14 58.0 17.2	-0.83 + 4.5	2.2/11.9	20806
2000 OL ₃₉	2002 01 10.4	07 26.84 +07 36.2 18.5	-0.94 + 1.6	5.3/12.2	13672	2000 RH ₄₀	2002 01 10.8	07 28.51 +13 21.3 18.7	-0.94 + 0.5	2.7/11.8	9808
2000 QB ₉	2002 01 10.5	07 26.77 +27 28.4 19.5	-1.06 + 0.3	1.8/10.0	13680	2000 QC ₁₂₀	2002 01 10.8	07 28.54 +11 18.9 18.4	-1.07 + 2.3	4.1/12.1	13701
2000 SU ₁₁₉	2002 01 10.5	07 26.87 +08 08.7 18.6	-0.83 + 2.5	4.4/12.3	13756	1999 JU ₇₃	2002 01 10.8	07 28.54 +04 34.8 19.3	-0.89 + 2.0	5.4/13.1	13599
2000 SY ₃₀₉	2002 01 10.5	07 26.90 +10 56.5 18.2	-0.94 - 3.3	3.5/11.2	18294	2000 LM ₂₃	2002 01 10.8	07 28.57 +12 06.4 19.7	-1.05 + 3.9	4.0/12.2	17427
2220 P-L	2002 01 10.5	07 27.07 +41 59.4 19.5	-1.11 + 0.2	6.2/08.5	13872	2000 NP ₁₈	2002 01 10.9	07 28.54 +23 14.4 19.6	-1.07 + 3.3	0.5/10.7	5786
2000 SX ₁₄	2002 01 10.5	07 27.11 +15 04.1 17.8	-0.98 + 5.9	2.2/11.6	16088	2000 SH ₅₈	2002 01 10.9	07 28.59 +19 13.1 18.9	-0.93 + 2.2	0.9/11.2	15089
2000 OK ₄	2002 01 10.6	07 27.26 +14 52.6 18.8	-1.10 + 1.2	2.6/11.4	13670	2000 QT ₁₁₈	2002 01 10.9	07 28.64 +19 39.9 20.0	-1.17 + 0.9	0.8/11.1	6301
2000 TR ₅₁	2002 01 10.6	07 27.26 +18 10.4 18.9	-0.88 + 4.8	1.1/11.2	7220	1999 LK ₁₀	2002 01 10.9	07 28.66 +10 06.0 16.9	-0.92 + 7.8	4.8/13.1	20738
1990 TQ ₁₀	2002 01 10.6	07 27.27 +24 46.0 19.2	-0.97 + 0.7	1.0/10.3	15003	2000 SL ₁₈₂	2002 01 10.9	07 28.67 +21 32.0 19.8	-1.09 + 4.6	0.1/11.0	13767
1998 BZ ₃	2002 01 10.6	07 27.31 +21 32.9 18.3	-1.06 + 0.9	0.1/10.7	6201	2000 SC ₁₀₁	2002 01 10.9	07 28.69 +16 13.6 18.3	-0.88 - 0.7	1.7/11.5	9820
2000 RN ₁	2002 01 10.6	07 27.33 +01 18.8 17.3	-0.95 + 3.0	7.9/13.3	20816	2000 QD ₁₅₀	2002 01 10.9	07 28.71 +06 36.1 19.4	-0.93 + 2.5	5.0/12.9	13707
1999 CR ₉	2002 01 10.6	07 27.34 +29 22.3 18.8	-1.26 + 0.3	2.8/09.9	20717	1999 EC ₉	2002 01 10.9	07 28.72 +21 46.9 19.4	-1.16 + 2.7	0.0/11.0	16957
1996 RQ ₁₀	2002 01 10.6	07 27.40 +23 22.0 19.0	-1.06 + 2.4	0.6/10.5	3876	1999 JK ₇₇	2002 01 10.9	07 28.74 +10 26.1 19.5	-0.91 + 4.6	3.4/12.6	10882
2000 SM ₃₄₈	2002 01 10.6	07 27.41 +19 24.1 17.9	-1.00 + 8.5	0.9/11.1	13216	1999 JW ₁₂	2002 01 10.9	07 28.78 -01 00.5 18.8	-0.92 + 3.5	8.0/14.4	13594
2000 ST ₂₇₀	2002 01 10.6	07 27.64 +05 48.2 18.6	-0.87 + 2.8	5.1/12.8	7201	2000 QS ₁₁₇	2002 01 10.9	07 28.79 +23 26.5 17.4	-0.96 - 0.6	0.5/10.8	20811
1999 GS ₂₀	2002 01 10.7	07 27.63 +24 07.8 16.9	-1.12 + 3.4	0.9/10.4	20729	2000 QD ₁₀₁	2002 01 10.9	07 28.85 +12 48.7 17.7	-0.87 + 5.5	3.1/12.4	13697
1999 FV ₄₂	2002 01 10.7	07 27.66 +12 57.0 17.8	-1.09 + 5.0	3.9/12.0	19412	2000 TE ₁₀	2002 01 10.9	07 28.96 +20 47.7 19.5	-0.89 + 2.4	0.3/11.1	7214
2000 RS ₄₃	2002 01 10.7	07 27.76 +36 06.9 16.6	-1.11 - 1.8	5.0/09.5	20818	1976 UQ ₁	2002 01 10.9	07 28.96 +44 48.3 17.0	-1.32 + 2.4	10.2/08.3	19213
1998 HE ₁₁₅	2002 01 10.7	07 27.83 +20 17.7 19.0	-0.89 + 5.2	0.5/11.0	16820	2000 QM ₂₅	2002 01 10.9	07 29.00 +60 56.8 18.0	-2.00 - 4.3	13.5/08.8	7051
1999 JY ₂₅	2002 01 10.7	07 27.83 +25 30.2 18.4	-1.07 + 2.5	1.2/10.3	13595	2000 LU ₂₅	2002 01 11.0	07 29.03 -17 33.6 20.7	-1.02 - 1.2	10.7/16.3	4954
2000 OF ₅₁	2002 01 10.7	07 27.84 +07 45.3 18.0	-0.98 - 0.2	4.9/12.2	20804	1999 JU ₉₄	2002 01 11.0	07 29.04 +21 35.3 19.0	-0.98 + 6.8	0.1/11.1	16998
2000 SD ₃₃₂	2002 01 10.7	07 27.85 +20 21.0 19.5	-0.83 + 2.1	0.4/10.9	17464	1999 CH ₅₀	2002 01 11.0	07 29.05 +29 11.4 18.4	-1.21 + 2.0	2.5/10.2	13589
2000 ST ₂₅₄	2002 01 10.7	07 27.98 +19 10.4 18.8	-0.94 + 3.1	1.0/11.1	10987	1991 TL ₂	2002 01 11.0	07 29.08 +16 04.7 19.1	-1.00 - 0.7	1.7/11.6	13535

2000 PJ ₃	2002 01 11.0	07 29.09 +23 31.2 19.3	-1.11 + 3.3	0.6/10.8	6283	2123 P-L	2002 01 11.3	07 30.51 +32 21.0 18.9	-0.96 + 0.7	3.0/10.2	9932
2000 OO ₁₂	2002 01 11.0	07 29.11 +19 19.8 20.6	-1.12 + 2.8	0.9/11.3	3672	2000 VD ₄	2002 01 11.3	07 30.53 +24 29.8 20.0	-0.88 + 1.8	0.8/11.0	17479
2000 OQ ₅₃	2002 01 11.0	07 29.21 +18 28.0 18.1	-1.12 - 2.3	1.2/11.3	13675	2000 SQ ₉₀	2002 01 11.3	07 30.64 +11 18.1 19.8	-1.03 + 1.1	3.3/12.6	13752
1999 GF ₂₁	2002 01 11.0	07 29.24 +07 40.5 19.0	-0.95 + 2.2	4.4/12.8	13593	2000 QC ₉₈	2002 01 11.3	07 30.64 +37 04.7 17.8	-1.06 + 1.2	5.3/09.6	19844
1995 UX ₆₉	2002 01 11.0	07 29.31 +21 45.7 20.2	-0.92 + 1.4	0.0/11.1	16732	2000 QD ₄	2002 01 11.3	07 30.70 +19 37.7 19.9	-1.06 + 2.4	0.7/11.7	13679
1996 XK ₁₂	2002 01 11.0	07 29.31 +25 47.9 19.2	-0.94 + 5.8	1.2/10.4	<i>32311</i>	1998 DW ₂₄	2002 01 11.3	07 30.70 +23 02.7 19.6	-1.05 - 1.0	0.4/11.3	6770
2000 QE ₅₆	2002 01 11.0	07 29.39 +19 21.0 20.3	-1.16 + 3.8	1.0/11.4	4618	2000 RG ₅₆	2002 01 11.3	07 30.70 +19 58.5 17.4	-1.04 - 0.2	0.6/11.6	20818
2000 GS ₃	2002 01 11.0	07 29.40 -16 54.3 19.3	-1.22 + 0.9	16.9/16.9	1266	2000 SW ₈₇	2002 01 11.4	07 30.67 +25 36.1 18.2	-0.87 + 3.4	1.1/10.9	20821
1999 HG ₉	2002 01 11.0	07 29.41 +12 27.7 18.0	-1.06 + 1.8	3.6/12.1	20731	2000 SA ₉₀	2002 01 11.4	07 30.77 +08 12.4 17.8	-1.01 - 0.9	4.9/12.7	20821
1978 UE ₅	2002 01 11.1	07 29.39 +21 59.9 18.1	-1.13 + 1.4	0.1/11.1	<i>35676</i>	1999 RR ₁₁₆	2002 01 11.4	07 30.82 +11 13.3 20.8	-0.81 + 1.2	2.7/12.7	17034
2000 SY ₈₈	2002 01 11.1	07 29.43 +12 28.4 19.0	-1.05 + 1.6	3.9/12.1	13751	2000 LL ₁₄	2002 01 11.4	07 30.98 +19 00.1 18.8	-1.18 + 3.4	1.1/11.8	2560
2000 OB ₅₉	2002 01 11.1	07 29.44 +25 29.5 19.0	-1.23 + 0.2	1.4/10.8	13676	2000 VR ₄₁	2002 01 11.4	07 31.01 +24 37.7 17.2	-0.95 + 1.1	0.9/11.1	11806
1994 JC ₈	2002 01 11.1	07 29.45 +28 22.4 19.3	-1.01 + 2.9	2.2/10.3	13540	1999 GX ₃₃	2002 01 11.4	07 31.03 +38 23.6 20.1	-1.15 + 2.7	4.9/09.2	13593
2000 QV ₈₉	2002 01 11.1	07 29.45 +14 41.4 19.2	-1.11 + 2.2	2.7/11.9	13694	2000 PH ₁₂	2002 01 11.4	07 31.04 +28 03.0 19.7	-1.16 - 1.7	2.1/11.0	4976
2000 QZ ₈₈	2002 01 11.1	07 29.59 +15 44.8 19.7	-1.15 + 1.5	2.2/11.8	6295	2000 SR ₂₅₈	2002 01 11.4	07 31.07 +20 56.2 17.1	-0.87 + 2.9	0.3/11.6	13774
2000 SR ₂₉₂	2002 01 11.1	07 29.60 +41 31.8 18.6	-1.08 + 0.2	5.6/08.9	20826	2000 QC ₈₄	2002 01 11.4	07 31.07 +19 44.5 19.3	-1.06 + 3.0	0.7/11.7	13693
1998 JR ₂	2002 01 11.1	07 29.67 +26 25.3 17.9	-0.92 + 4.8	1.4/10.5	20702	1999 FR ₅₉	2002 01 11.4	07 31.08 +11 43.1 18.5	-1.06 + 3.3	3.9/12.8	20728
2000 SK ₃₂₄	2002 01 11.1	07 29.69 +14 37.4 21.2	-0.89 + 2.2	2.2/12.1	7601	1999 GE ₃₄	2002 01 11.4	07 31.11 +17 36.4 17.3	-1.07 + 1.3	1.5/11.9	20729
1999 JQ ₄₂	2002 01 11.1	07 29.76 +18 53.8 20.8	-1.01 + 1.8	0.9/11.5	6231	1981 EE ₂₂	2002 01 11.4	07 31.12 +29 14.7 18.5	-0.96 + 1.8	2.4/10.5	7424
2000 SW ₁₃₉	2002 01 11.1	07 29.78 +19 44.2 19.2	-0.87 + 1.0	0.6/11.4	6374	2000 QO ₁₉₁	2002 01 11.4	07 31.13 +19 45.6 19.4	-1.05 + 5.2	0.7/11.8	13712
2000 LF ₁₉	2002 01 11.1	07 29.79 +10 57.0 18.4	-1.07 + 2.6	3.8/12.5	20797	2000 LU ₃₁	2002 01 11.4	07 31.17 +15 30.8 18.6	-1.06 + 4.4	2.3/12.4	13667
2000 OH ₃₉	2002 01 11.1	07 29.79 +12 23.0 19.6	-1.04 - 0.7	3.3/12.1	4968	2000 SM ₂₁₀	2002 01 11.5	07 31.17 +31 44.5 18.7	-0.95 + 3.7	2.9/10.1	7587
2000 TB ₄₇	2002 01 11.1	07 29.81 +20 43.5 18.5	-0.95 + 4.0	0.4/11.3	13785	2000 OQ ₂₁	2002 01 11.5	07 31.22 +08 37.9 19.3	-0.95 + 6.7	4.2/13.9	4965
1998 HJ ₄₃	2002 01 11.1	07 29.84 +17 25.7 18.6	-0.94 + 4.8	1.4/11.8	9074	1999 NR ₁₃	2002 01 11.5	07 31.27 +14 10.1 15.0	-1.49 -18.7	4.2/10.8	20739
2000 NL ₂₄	2002 01 11.1	07 29.86 +18 03.7 18.8	-1.06 + 2.8	1.3/11.7	13669	2000 QO ₄₁	2002 01 11.5	07 31.28 +17 56.5 20.4	-1.08 + 2.7	1.4/12.0	4989
2000 QX ₁₈₈	2002 01 11.1	07 29.89 +26 55.8 18.0	-1.19 + 4.0	2.1/10.5	13712	2000 QX ₂₉	2002 01 11.5	07 31.29 +22 46.9 19.0	-1.03 + 3.0	0.3/11.4	9345
2000 SN ₂₄₇	2002 01 11.1	07 29.89 +17 39.5 18.3	-1.11 + 5.2	1.7/11.8	20825	2000 RU ₉₂	2002 01 11.5	07 31.30 +15 34.9 18.6	-0.95 + 1.4	2.1/12.3	15089
2000 QU ₂₀₂	2002 01 11.2	07 29.83 +28 01.5 19.3	-1.22 + 3.1	2.3/10.4	13714	1999 CF ₆₁	2002 01 11.5	07 31.32 +18 51.0 17.2	-1.20 + 1.5	1.3/11.9	20720
2000 SA ₂₁₂	2002 01 11.2	07 29.85 +25 14.6 18.1	-0.91 + 4.4	1.0/10.7	20824	1998 FD ₃₆	2002 01 11.5	07 31.34 +36 03.2 18.8	-1.14 + 2.1	5.5/09.7	20699
2000 SH ₁₆₇	2002 01 11.2	07 29.90 +02 22.1 19.0	-0.84 + 0.5	5.6/13.5	13764	2000 QX ₇₅	2002 01 11.5	07 31.37 +20 56.7 19.1	-1.02 + 2.1	0.3/11.7	5859
2000 SZ ₃₅	2002 01 11.2	07 29.96 +16 26.8 20.4	-0.99 + 2.7	1.8/11.9	13743	1997 SV ₃₁	2002 01 11.5	07 31.45 +22 08.8 18.9	-1.17 + 3.3	0.1/11.5	8024
1996 VA ₁	2002 01 11.2	07 29.99 +15 47.5 19.8	-0.97 + 1.5	2.1/11.9	4338	2000 RE ₁₀₄	2002 01 11.5	07 31.48 +29 36.8 18.8	-1.00 - 0.8	2.2/10.8	9815
2000 QJ ₅₀	2002 01 11.2	07 29.99 +18 17.5 21.5	-1.09 + 3.2	1.2/11.7	13686	1999 LX ₉	2002 01 11.5	07 31.54 +15 59.4 18.7	-0.94 + 4.6	1.9/12.4	7490
2000 VY ₅₀	2002 01 11.2	07 30.01 -02 13.8 18.9	-0.84 - 0.9	6.7/13.7	9864	2000 UX ₉₆	2002 01 11.6	07 31.58 +07 01.0 19.8	-0.96 + 0.2	4.6/13.1	17477
1999 JQ ₅₅	2002 01 11.2	07 30.10 +18 16.1 18.0	-0.99 + 4.3	1.3/11.8	13597	2000 SX ₇₃	2002 01 11.6	07 31.69 +41 55.2 18.9	-1.25 + 3.1	6.7/08.7	7569
2000 LB	2002 01 11.2	07 30.10 +12 03.7 20.2	-1.02 + 1.0	3.4/12.4	4953	1999 FQ ₉	2002 01 11.6	07 31.75 +24 27.7 17.6	-1.15 + 4.3	1.3/11.3	5521
1999 JE ₇₃	2002 01 11.2	07 30.16 +32 46.3 19.7	-1.05 + 4.3	3.3/09.7	13599	2000 QJ ₁₇₆	2002 01 11.6	07 31.75 +08 20.3 19.3	-0.91 + 3.5	4.6/13.6	13710
2000 QK ₂₂₇	2002 01 11.2	07 30.17 +25 08.0 17.2	-1.06 - 1.6	1.3/11.0	20816	2000 SA ₂₂₂	2002 01 11.6	07 31.76 +20 01.4 18.5	-0.84 + 4.6	0.5/11.9	13770
2000 SY ₁₇₆	2002 01 11.2	07 30.19 +06 24.8 18.5	-0.83 - 0.3	4.6/12.9	13766	2000 RA ₈₇	2002 01 11.6	07 31.78 +19 08.0 18.5	-1.09 + 1.9	1.1/11.9	6334
1999 FC ₃₀	2002 01 11.2	07 30.20 +14 18.4 19.4	-1.09 + 4.1	3.0/12.3	5523	2000 LP ₂₆	2002 01 11.6	07 31.80 +13 16.7 22.2	-1.02 - 0.1	2.6/12.5	10960
2000 LE ₂₀	2002 01 11.2	07 30.24 +11 39.1 18.6	-1.06 + 2.6	3.8/12.6	20797	1993 FK ₂₇	2002 01 11.6	07 31.85 +17 39.5 18.7	-1.18 + 1.8	1.6/12.1	6712
2000 UK ₆₄	2002 01 11.2	07 30.24 +12 04.9 18.5	-0.88 - 0.1	3.3/12.3	19902	1995 ES ₇	2002 01 11.6	07 31.86 +14 21.7 18.8	-1.03 + 4.6	3.1/12.7	19252
2000 QX ₉₃	2002 01 11.2	07 30.30 +17 10.2 17.7	-1.09 + 1.1	2.1/11.8	13695	2000 LV	2002 01 11.6	07 31.87 +19 12.1 18.6	-1.16 + 0.5	0.9/11.9	20796
1999 GF ₂	2002 01 11.3	07 30.25 +31 59.3 19.0	-1.21 + 4.4	4.0/09.9	4438	1993 TO ₃₁	2002 01 11.6	07 31.91 +32 52.2 17.9	-1.21 + 3.3	3.8/10.2	20677
1992 EO ₅	2002 01 11.3	07 30.28 +18 38.7 18.6	-1.10 + 5.2	1.2/11.8	9670	2000 SN ₇₃	2002 01 11.6	07 31.99 +39 07.1 20.2	-1.13 + 2.5	5.3/09.4	19879
1998 HJ ₁₄₈	2002 01 11.3	07 30.29 +20 08.9 19.0	-0.87 + 2.2	0.5/11.5	10854	2000 SW ₂₂₂	2002 01 11.6	07 32.04 +13 16.4 20.2	-0.94 + 2.1	2.9/12.8	6044
1981 EV ₄₇	2002 01 11.3	07 30.29 +05 19.4 19.6	-0.90 + 3.0	5.1/13.5	<i>26923</i>	2000 SE ₁₄₃	2002 01 11.7	07 32.00 +17 44.8 19.1	-0.86 + 1.3	1.2/12.2	13760
1994 PL ₂₄	2002 01 11.3	07 30.30 +49 48.1 18.9	-1.37 - 3.0	8.1/09.3	4323	1999 NU ₄₃	2002 01 11.7	07 32.02 +13 15.0 20.6	-0.88 + 3.2	2.4/12.9	17020
2000 SZ ₂₇₂	2002 01 11.3	07 30.36 +06 42.4 19.9	-1.04 + 1.3	5.3/12.9	7595	2000 SD ₃₀₇	2002 01 11.7	07 32.02 +31 32.2 19.1	-0.97 + 0.6	2.9/10.6	13778
1999 NU ₃₂	2002 01 11.3	07 30.37 +21 14.2 17.7	-0.84 + 4.4	0.2/11.4	20739	2000 QD ₁₉₆	2002 01 11.7	07 32.07 +24 30.9 18.7	-0.94 + 3.3	1.0/11.3	13712
1998 KF ₅₄	2002 01 11.3	07 30.48 +18 03.0 18.4	-0.79 + 4.7	1.0/11.9	9712	1999 JB ₄₂	2002 01 11.7	07 32.08 +19 56.7 18.9	-1.09 + 2.8	0.7/11.9	<i>34998</i>

2000 QE ₆₈	2002 01 11.7	07 32.09 +13 44.1 17.2	-0.87 + 5.8	2.8/13.1	20810	2000 SE ₁₇₀	2002 01 12.1	07 34.06 +04 24.5 18.3	-0.92 + 1.1	5.4/14.2	13765
2000 SA ₇	2002 01 11.7	07 32.10 +20 00.1 18.0	-1.06 + 0.8	0.6/11.9	7563	2000 QT ₇₂	2002 01 12.1	07 34.12 +23 17.9 20.1	-1.06 + 1.4	0.5/12.0	13690
2000 ST ₂₀₃	2002 01 11.7	07 32.11 +32 39.0 21.3	-1.12 + 1.9	3.4/10.4	13212	2000 RF ₆₉	2002 01 12.1	07 34.13 +11 14.4 19.7	-0.90 + 2.4	3.2/13.6	10974
2000 OC ₃₃	2002 01 11.7	07 32.12 +16 18.2 20.0	-1.15 + 1.4	2.0/12.3	18284	2000 UO ₃₉	2002 01 12.1	07 34.14 +21 55.2 19.8	-0.86 + 2.4	0.1/12.2	10994
1999 JF ₄₁	2002 01 11.7	07 32.14 +34 11.7 18.0	-1.15 + 5.8	4.6/09.7	20733	2000 RB	2002 01 12.1	07 34.17 -12 53.6 21.2	-1.02 + 3.3	11.6/18.3	8485
1997 RD ₄	2002 01 11.7	07 32.26 +33 50.0 19.8	-1.28 + 2.1	4.6/10.3	16761	2000 SD ₂₂₄	2002 01 12.1	07 34.17 +42 26.1 18.6	-1.20 + 1.7	7.2/09.3	13770
1999 JS ₃₁	2002 01 11.7	07 32.27 +19 37.3 19.5	-1.10 + 2.7	0.8/12.0	4462	2000 LT ₂₈	2002 01 12.1	07 34.23 +04 33.3 18.4	-1.23 +16.4	7.5/16.3	3941
2000 RJ ₂	2002 01 11.7	07 32.31 +18 17.6 19.9	-1.01 + 2.4	1.1/12.2	7091	2000 SA ₁₀₉	2002 01 12.2	07 34.19 +33 26.6 17.7	-1.17 + 2.5	4.4/10.6	20822
2000 QF ₆₅	2002 01 11.7	07 32.33 +23 02.7 18.6	-1.09 + 5.2	0.5/11.6	13688	2000 NA ₇	2002 01 12.2	07 34.23 +15 49.8 18.4	-1.02 + 2.2	2.4/13.0	20799
1991 GE ₃	2002 01 11.7	07 32.34 +18 31.0 18.2	-1.06 + 3.3	1.3/12.2	10826	1999 RH ₁₉₈	2002 01 12.2	07 34.24 +25 48.6 19.3	-0.95 - 1.0	1.1/11.8	8118
1999 GB ₄₀	2002 01 11.7	07 32.34 +22 37.2 18.9	-1.17 + 3.5	0.4/11.7	4931	2000 QU ₈₂	2002 01 12.2	07 34.25 +21 00.2 20.0	-1.09 + 2.3	0.2/12.3	13692
2000 UO ₈₄	2002 01 11.7	07 32.40 +00 27.2 19.1	-0.84 + 1.0	6.9/14.3	16090	2000 QZ ₁₇₄	2002 01 12.2	07 34.27 +19 00.6 18.6	-1.00 + 1.8	0.9/12.6	13710
1999 JX ₁₇	2002 01 11.7	07 32.43 +06 55.7 17.7	-1.02 - 0.2	5.3/13.3	20732	2000 QB ₅₄	2002 01 12.2	07 34.27 +33 45.8 17.7	-1.15 + 1.0	4.0/10.9	20809
2000 SH ₁₄₃	2002 01 11.7	07 32.47 -06 53.8 18.1	-0.82 - 0.4	8.1/15.3	20823	2000 OG ₂₆	2002 01 12.2	07 34.35 +22 49.8 17.1	-1.05 + 4.0	0.5/12.1	19817
1998 HP ₁₄₆	2002 01 11.8	07 32.50 +31 38.3 17.0	-1.01 + 6.8	3.6/10.1	19337	1999 JA ₄₃	2002 01 12.2	07 34.48 +34 02.5 19.6	-1.06 + 3.4	3.9/10.5	13596
2000 NG ₁₉	2002 01 11.8	07 32.54 +27 37.6 20.4	-1.19 - 0.9	2.0/11.3	4960	2000 QB ₁₆₁	2002 01 12.2	07 34.53 +12 33.8 19.5	-1.13 + 0.7	3.5/13.2	5020
2000 QA ₉₈	2002 01 11.8	07 32.59 +20 16.9 19.8	-1.14 + 4.1	0.5/12.0	13201	2000 ST ₂₀₅	2002 01 12.2	07 34.53 +35 05.5 19.6	-1.02 + 2.1	4.2/10.5	9829
2000 QQ ₁₅₄	2002 01 11.8	07 32.61 +10 08.2 18.8	-0.96 + 1.3	4.1/13.3	13707	1986 QK ₃	2002 01 12.2	07 34.58 +19 27.8 18.5	-1.11 + 4.9	0.8/12.6	20670
2000 PG ₂₂	2002 01 11.8	07 32.64 +27 25.4 18.6	-1.06 + 4.7	1.9/11.0	9795	2000 LJ ₂₉	2002 01 12.2	07 34.61 +20 43.9 19.2	-1.09 + 2.7	0.3/12.4	13667
1999 GL ₃₃	2002 01 11.8	07 32.64 +04 26.8 20.3	-1.00 + 2.2	5.8/13.9	5528	2000 NY ₄	2002 01 12.2	07 34.67 +24 00.4 17.5	-1.19 - 1.2	0.9/12.1	10960
2000 UX ₆₀	2002 01 11.8	07 32.65 +35 41.3 19.1	-1.02 + 1.4	4.2/10.1	9852	1999 KU ₁₁	2002 01 12.3	07 34.63 +22 16.5 17.5	-1.13 + 1.6	0.3/12.2	20738
2000 SG ₄₈	2002 01 11.8	07 32.74 +05 36.9 19.1	-0.94 + 0.2	6.1/13.7	5949	2000 PN ₂₃	2002 01 12.3	07 34.65 +20 43.3 18.6	-0.95 + 2.5	0.3/12.4	16087
2707 P-L	2002 01 11.8	07 32.75 +30 06.1 20.1	-1.08 + 1.9	2.9/10.9	4858	1990 EH ₁	2002 01 12.3	07 34.69 +27 05.0 17.3	-1.12 - 0.2	1.9/11.8	20671
2000 QG ₁₉₀	2002 01 11.8	07 32.79 +20 05.1 19.5	-1.02 + 4.3	0.5/12.1	5026	2000 QX ₈₉	2002 01 12.3	07 34.70 +13 11.1 18.0	-1.11 + 0.9	3.6/13.2	20810
2000 TS ₃₃	2002 01 11.8	07 32.80 +28 39.2 19.5	-1.03 + 5.4	2.1/10.8	13783	1999 HF	2002 01 12.3	07 34.73 -18 40.1 17.3	-0.97 + 3.6	17.4/18.6	13593
2000 QL ₁₆₃	2002 01 11.8	07 32.93 +13 53.3 20.4	-1.07 + 1.4	2.7/12.8	4673	1998 FU ₅₇	2002 01 12.3	07 34.74 +08 06.7 19.1	-0.90 + 2.0	4.7/14.1	10318
1998 HT ₄₆	2002 01 11.9	07 32.90 +21 52.3 17.9	-0.91 + 2.7	0.0/11.9	13564	2000 RC ₁₅	2002 01 12.3	07 34.74 +18 27.5 18.7	-0.96 - 0.6	1.1/12.7	7547
2000 VT ₄₃	2002 01 11.9	07 32.92 +23 09.4 20.1	-0.89 + 1.1	0.4/11.7	9863	2000 QA ₁₀₂	2002 01 12.3	07 34.76 +08 36.4 19.0	-0.93 + 5.5	4.2/14.5	13697
1994 PU ₄	2002 01 11.9	07 32.97 +20 09.3 19.2	-0.89 + 2.6	0.5/12.1	35690	2000 RX ₈	2002 01 12.3	07 34.79 +09 46.5 18.8	-0.86 + 1.7	3.7/13.9	9805
2000 QT ₈₆	2002 01 11.9	07 33.11 +13 54.3 18.9	-1.10 + 2.0	3.0/12.9	13693	2000 SE ₁₃₉	2002 01 12.3	07 34.87 +07 02.4 21.3	-0.98 + 1.8	4.6/14.2	20823
2000 RM ₈₇	2002 01 11.9	07 33.15 +19 12.6 21.3	-1.12 + 2.6	0.9/12.3	7129	2000 RK ₂₈	2002 01 12.3	07 34.88 +24 31.0 19.4	-1.12 + 1.6	1.0/12.0	10971
1999 CO ₁₁₈	2002 01 11.9	07 33.18 +17 12.9 18.6	-1.11 + 3.4	1.8/12.6	13590	2000 QT	2002 01 12.3	07 34.90 +34 14.4 20.2	-1.17 - 0.4	4.1/11.1	13678
2000 QT ₁₂₈	2002 01 11.9	07 33.19 +21 02.0 19.2	-1.02 + 1.4	0.2/12.0	13703	2000 SS ₂₇₀	2002 01 12.3	07 34.91 +17 54.6 20.3	-0.92 + 3.2	1.1/12.9	8219
2000 QY ₃	2002 01 11.9	07 33.26 +14 51.3 17.9	-1.08 + 4.5	2.8/12.9	20807	1999 GE ₃₂	2002 01 12.3	07 34.99 +21 04.1 19.4	-0.98 + 3.1	0.2/12.5	13593
2000 PF ₂₅	2002 01 11.9	07 33.26 +20 15.1 19.7	-0.99 + 3.6	0.5/12.2	6285	1991 PZ ₅	2002 01 12.3	07 35.01 +29 34.0 17.5	-1.12 + 0.4	2.8/11.5	20672
2000 OX ₄₆	2002 01 11.9	07 33.32 +28 37.5 19.0	-1.11 + 1.2	2.2/11.2	7528	2000 QA ₁₉₁	2002 01 12.3	07 35.03 +11 15.2 19.6	-0.97 + 6.4	3.4/14.2	20814
2000 NG ₁₂	2002 01 12.0	07 33.34 +08 04.4 19.6	-0.96 + 0.7	4.2/13.6	14902	2000 QF ₂₅	2002 01 12.3	07 35.05 +20 16.3 19.5	-1.08 + 2.0	0.5/12.6	13682
1992 EE ₁₅	2002 01 12.0	07 33.39 +08 51.1 17.9	-0.83 + 2.9	4.1/13.8	14729	2000 OK ₄₅	2002 01 12.4	07 35.01 +09 30.5 19.5	-1.04 + 0.5	4.4/13.7	13673
1999 JH ₃	2002 01 12.0	07 33.53 +24 15.8 17.5	-1.08 + 4.4	0.9/11.7	20731	2000 SQ ₁₈₇	2002 01 12.4	07 35.04 +34 55.6 19.3	-1.12 + 4.3	4.0/10.4	13767
3324 T-2	2002 01 12.0	07 33.61 +36 30.4 19.5	-1.04 + 1.1	4.5/10.3	13875	2000 SM ₂₂₉	2002 01 12.4	07 35.06 +21 55.8 19.1	-0.92 + 1.8	0.1/12.4	7193
2000 RX ₆₃	2002 01 12.0	07 33.64 +16 14.3 18.1	-0.88 + 1.1	2.0/12.7	10974	2000 QE ₁₅₈	2002 01 12.4	07 35.14 -03 59.8 20.1	-0.91 + 4.0	9.0/16.8	13708
2000 SR ₁₁₃	2002 01 12.0	07 33.72 +20 41.4 19.6	-0.90 + 2.7	0.3/12.2	13755	1999 JW ₉₅	2002 01 12.4	07 35.15 +02 48.5 19.4	-1.03 + 2.6	7.4/14.7	6236
2000 QZ ₁₄₃	2002 01 12.0	07 33.72 +27 56.8 20.8	-1.08 + 2.2	2.0/11.3	13705	2000 SU ₁₁	2002 01 12.4	07 35.18 +24 25.6 17.9	-1.14 + 1.9	1.0/12.1	6342
1989 SY ₁	2002 01 12.1	07 33.71 +21 56.6 17.8	-0.90 + 2.8	0.1/12.1	26167	1998 KQ ₅₀	2002 01 12.4	07 35.32 +01 22.3 17.5	-0.78 + 3.4	6.1/15.7	20703
2000 SP ₁₉₅	2002 01 12.1	07 33.85 +26 14.0 20.0	-1.16 + 2.0	1.7/11.6	6032	1127 T-2	2002 01 12.4	07 35.33 +29 20.6 19.7	-1.06 + 1.5	2.7/11.5	7668
2000 NZ ₁₇	2002 01 12.1	07 33.90 +28 35.5 19.8	-1.28 + 1.0	2.6/11.4	13669	2000 SQ ₁₆	2002 01 12.4	07 35.35 +10 53.7 18.7	-0.90 - 0.1	3.6/13.7	13739
2000 QS	2002 01 12.1	07 33.91 +18 11.0 18.9	-1.07 + 2.5	1.2/12.6	13678	2000 SQ ₁₃₂	2002 01 12.4	07 35.36 -09 51.6 18.3	-0.99 - 3.1	12.0/14.9	18292
2000 SO ₁₄₂	2002 01 12.1	07 33.95 +02 26.7 19.0	-0.83 - 0.1	5.5/14.4	9823	2000 UZ ₃₇	2002 01 12.4	07 35.49 +20 34.4 19.3	-0.83 + 2.0	0.3/12.6	7246
2000 QP ₁₇₃	2002 01 12.1	07 33.98 +29 22.8 18.9	-1.17 - 2.5	2.9/11.6	11790	2000 OF ₁₄	2002 01 12.5	07 35.45 +21 33.9 18.9	-1.07 + 1.4	0.0/12.5	3951
1999 HN ₁₁	2002 01 12.1	07 34.00 +05 28.0 19.8	-0.91 + 1.8	4.7/14.3	13594	1994 JD ₄	2002 01 12.5	07 35.46 +24 05.5 19.7	-0.98 + 2.4	0.8/12.2	6719
1995 XB ₁	2002 01 12.1	07 34.00 +16 52.9 16.8	-0.92 - 0.8	1.6/12.6	20682	2000 SF ₁₇₃	2002 01 12.5	07 35.49 +15 05.0 19.1	-1.03 - 1.9	2.1/13.1	10984

2000 QC ₆₈	2002 01 12.5	07 35.52 +35 25.0	19.1 -1.03 + 1.8	4.3/10.8	13689	2000 SR ₁₈₀	2002 01 12.8	07 36.93 -10 15.4	20.2 -0.80 + 0.0	8.0/17.3	7585
1999 FA ₂₉	2002 01 12.5	07 35.60 +36 20.1	19.2 -1.23 + 2.6	4.9/10.5	7477	2000 SP ₁₇₃	2002 01 12.8	07 36.96 +06 31.7	19.3 -0.96 - 0.6	4.9/14.4	7177
1981 EN ₃₄	2002 01 12.5	07 35.67 +15 11.4	19.2 -1.10 + 0.6	2.5/13.2	4880	4065 T-3	2002 01 12.8	07 36.97 +22 28.6	17.7 -0.87 + 3.8	0.3/12.7	11067
2000 QJ ₈₄	2002 01 12.5	07 35.69 +26 15.6	19.3 -1.02 + 1.6	1.6/12.0	13693	1999 LL ₂	2002 01 12.8	07 37.01 +05 24.9	20.1 -0.91 + 2.2	5.0/15.0	9731
1999 CA ₉	2002 01 12.5	07 35.71 +21 01.4	19.1 -1.17 + 2.9	0.2/12.6	13588	1999 NC ₃₉	2002 01 12.8	07 37.02 +19 51.0	19.5 -0.82 + 3.8	0.5/13.1	13603
2000 RT ₇₁	2002 01 12.5	07 35.72 +57 44.1	19.2 -1.84 + 1.3	11.9/07.0	5919	1998 AO ₆	2002 01 12.8	07 37.04 +29 09.9	16.9 -1.22 - 3.9	3.3/12.4	20695
2000 SU ₈₀	2002 01 12.5	07 35.84 +06 13.1	19.4 -0.80 + 3.8	5.0/15.0	5962	2000 QY ₁₄₂	2002 01 12.8	07 37.06 +21 07.8	17.8 -0.95 + 4.2	0.2/12.9	13705
2000 QY ₁₀₈	2002 01 12.5	07 35.89 +25 59.6	18.8 -1.02 + 3.6	1.5/12.0	13698	1999 JV ₁₀₇	2002 01 12.8	07 37.08 +35 08.4	17.8 -1.16 + 5.0	5.2/10.7	19439
2000 PT ₁₀	2002 01 12.5	07 35.90 +34 06.7	18.6 -1.13 + 3.8	4.2/10.8	20805	2000 TP ₂₂	2002 01 12.8	07 37.15 +10 37.4	20.1 -0.95 + 2.5	3.5/14.3	7216
2000 RT ₄₄	2002 01 12.5	07 35.91 +34 32.4	17.2 -1.19 + 0.3	4.2/11.2	20818	1997 QC ₃	2002 01 12.8	07 37.15 +24 19.8	18.6 -1.24 + 2.7	1.2/12.5	10841
2000 QL ₁₆₈	2002 01 12.5	07 35.97 +24 04.3	19.0 -1.18 + 0.5	0.9/12.3	13709	2000 QP ₂₂₃	2002 01 12.8	07 37.23 +20 25.6	20.6 -1.01 + 3.8	0.4/13.1	13717
1992 JO ₃	2002 01 12.6	07 35.88 +21 10.4	17.7 -1.09 + 1.9	0.2/12.7	13536	2000 RT ₉₅	2002 01 12.8	07 37.24 +25 27.6	18.1 -0.98 + 3.6	1.3/12.3	16088
2233 T-1	2002 01 12.6	07 35.88 +29 06.3	19.0 -1.03 + 2.2	2.4/11.6	13874	2000 SK ₁₁	2002 01 12.9	07 37.19 -10 17.9	19.5 -1.02 + 4.6	11.6/18.1	5934
1999 BS ₁₁	2002 01 12.6	07 35.98 +24 19.9	17.8 -1.26 + 1.1	1.2/12.3	20715	1999 RP ₄₄	2002 01 12.9	07 37.20 +19 14.9	18.0 -0.91 - 0.3	0.7/13.2	7497
1993 FU ₇₃	2002 01 12.6	07 36.00 +18 16.4	18.4 -1.18 + 2.5	1.3/13.0	19235	1996 SQ ₁	2002 01 12.9	07 37.22 +16 02.0	19.5 -1.00 + 2.2	1.9/13.6	13547
1999 RQ ₁₉₂	2002 01 12.6	07 36.05 +22 49.7	19.6 -0.91 + 1.5	0.3/12.5	16041	2001 SE ₁₁₆	2002 01 12.9	07 37.25 +15 50.0	15.3 -1.72 -11.7	2.9/12.8	20278
2000 RY ₉₆	2002 01 12.6	07 36.07 +03 05.9	19.1 -0.94 - 0.1	5.7/15.0	7560	2012 P-L	2002 01 12.9	07 37.28 +34 06.9	18.0 -1.21 + 0.2	4.9/11.7	21163
2000 SH ₁₂₄	2002 01 12.6	07 36.09 +04 13.5	19.2 -0.81 + 1.9	5.3/15.0	9822	1989 SM ₈	2002 01 12.9	07 37.32 +24 29.6	17.6 -1.14 + 2.6	1.1/12.6	10825
2000 SF ₁₇₇	2002 01 12.6	07 36.11 +38 11.7	18.4 -1.03 + 1.1	4.7/10.5	13766	2000 OJ ₅₆	2002 01 12.9	07 37.38 +27 30.8	18.9 -1.11 + 3.1	2.2/12.1	4973
2000 SY ₄₃	2002 01 12.6	07 36.11 -27 30.1	19.2 -0.87 + 1.2	18.3/22.2	13744	2000 VA ₄₃	2002 01 12.9	07 37.40 +39 21.8	18.8 -0.99 + 2.0	4.8/10.4	20831
2000 QO ₇	2002 01 12.6	07 36.14 -08 21.0	20.9 -1.00 + 4.8	9.5/17.7	13680	1998 FA ₂₈	2002 01 12.9	07 37.48 +23 12.7	17.7 -0.99 + 1.3	0.6/12.8	16016
2000 PA ₉	2002 01 12.6	07 36.20 +18 00.8	19.1 -1.09 - 3.8	1.2/12.9	7531	2000 UV ₁₀₂	2002 01 12.9	07 37.48 +21 49.6	18.8 -0.85 + 1.1	0.1/12.9	7299
2000 LQ ₂₆	2002 01 12.6	07 36.22 +15 12.9	16.9 -1.04 + 4.6	2.4/13.6	20798	2000 SM ₁₈₇	2002 01 12.9	07 37.49 +18 40.0	19.9 -1.01 + 2.9	1.0/13.3	13767
1999 JZ ₃₂	2002 01 12.6	07 36.26 +25 04.3	19.4 -1.03 + 2.9	1.1/12.2	13596	2000 LU ₂₁	2002 01 12.9	07 37.56 +14 11.6	19.5 -1.13 + 2.0	2.7/13.9	5775
1997 YA ₁	2002 01 12.6	07 36.31 +15 02.1	18.9 -1.09 + 2.8	2.4/13.5	16782	2000 QZ ₉	2002 01 12.9	07 37.57 +22 40.8	18.6 -1.18 + 1.7	0.5/12.8	14905
2000 QM ₁₄₉	2002 01 12.6	07 36.35 +23 55.4	20.8 -1.12 + 1.7	0.8/12.4	6307	2000 SO ₁₅₅	2002 01 12.9	07 37.57 +41 54.7	18.4 -1.06 + 3.8	5.8/09.6	20823
1999 JO ₈₅	2002 01 12.7	07 36.38 +22 33.0	17.2 -1.00 + 7.1	0.3/12.5	13600	1994 RR ₂	2002 01 12.9	07 37.59 +17 05.9	20.0 -0.89 + 1.8	1.4/13.6	16004
2000 QE ₉₂	2002 01 12.7	07 36.42 +18 33.4	19.0 -1.17 + 1.1	1.3/13.1	10966	1999 JY ₅₈	2002 01 12.9	07 37.61 +23 39.0	19.8 -1.00 + 3.4	0.7/12.7	13598
1998 HS ₁₁₅	2002 01 12.7	07 36.51 +24 46.5	17.2 -0.90 + 5.3	1.0/12.2	20702	1999 JM ₁	2002 01 12.9	07 37.65 +25 33.2	19.4 -1.15 + 3.3	1.5/12.4	2647
2000 SP ₁₅₅	2002 01 12.7	07 36.57 -01 31.7	19.5 -0.77 + 2.0	6.0/16.2	13211	2000 UF ₆	2002 01 13.0	07 37.71 +23 56.4	18.7 -0.86 + 2.3	0.7/12.7	9843
1997 WU ₁₆	2002 01 12.7	07 36.58 +08 40.1	18.3 -1.16 + 0.5	5.3/15.0	20692	2000 SZ ₃₅₇	2002 01 13.0	07 37.73 +13 29.4	18.6 -0.82 + 6.2	2.3/14.5	13781
2000 PE ₂₂	2002 01 12.7	07 36.61 +28 35.4	20.4 -1.16 + 4.2	2.4/11.7	10963	2000 RW ₂₃	2002 01 13.0	07 37.76 +19 18.6	19.8 -1.06 + 1.9	0.7/13.3	10970
2001 TS ₄₃	2002 01 12.7	07 36.63 +36 36.0	18.0 -1.13 + 2.7	5.2/10.8	20452	4273 P-L	2002 01 13.0	07 37.79 +20 36.4	19.5 -1.12 + 2.4	0.4/13.2	37249
3853 T-3	2002 01 12.7	07 36.64 +29 04.0	18.9 -0.92 + 2.3	2.2/11.8	7669	2000 QG ₁₃₈	2002 01 13.0	07 37.84 +29 07.0	20.4 -1.07 + 2.0	2.4/12.1	13704
2000 QY ₉₇	2002 01 12.7	07 36.64 +24 39.8	18.3 -1.01 + 3.2	1.1/12.3	13696	1999 FD ₂₈	2002 01 13.0	07 37.84 +62 05.5	19.3 -1.90 - 0.4	12.1/08.0	13591
2001 TR ₄₃	2002 01 12.7	07 36.67 +35 43.0	17.9 -1.13 + 2.0	5.0/11.0	20452	2000 QB ₁₈₉	2002 01 13.0	07 37.84 +24 35.8	18.9 -1.20 + 4.9	1.2/12.6	13712
2000 QU ₁₄	2002 01 12.7	07 36.69 +23 40.2	18.5 -1.05 + 2.1	0.8/12.5	9796	1998 HZ ₄₃	2002 01 13.0	07 37.89 +35 13.6	17.9 -1.09 + 3.4	5.3/11.0	5478
2000 RC ₃	2002 01 12.7	07 36.73 +24 44.4	19.7 -1.00 + 2.2	1.0/12.4	6315	2000 OW ₅₇	2002 01 13.0	07 37.98 +18 46.5	18.9 -1.09 + 5.2	1.0/13.5	3959
1985 RK ₃	2002 01 12.7	07 36.79 +06 30.1	18.1 -1.02 + 5.5	6.0/15.4	3862	2000 SB ₁₆₇	2002 01 13.0	07 38.02 +31 19.3	18.6 -0.99 + 0.2	3.2/12.0	13764
2000 JL ₃	2002 01 12.7	07 36.81 -19 06.4	18.9 -1.17 + 4.7	17.9/21.1	1639	1998 DG ₉	2002 01 13.1	07 38.08 +09 33.8	18.8 -0.91 + 7.1	4.5/15.3	16790
2000 QZ ₁₆	2002 01 12.7	07 36.82 +20 22.1	18.4 -1.04 + 1.1	0.5/12.9	13681	1999 JZ ₇₇	2002 01 13.1	07 38.10 +22 12.8	18.4 -0.92 + 4.4	0.2/13.0	13599
1999 FU ₄₈	2002 01 12.7	07 36.85 +39 18.3	17.8 -1.39 + 0.9	7.8/10.7	19413	1995 FR ₅	2002 01 13.1	07 38.12 +23 44.1	19.7 -1.09 + 3.3	0.8/12.8	19252
1993 YN	2002 01 12.8	07 36.74 +10 49.4	20.6 -1.03 + 2.1	3.5/14.2	7434	1112 T-2	2002 01 13.1	07 38.12 +21 33.2	20.5 -0.88 + 2.1	0.0/13.1	9935
2000 SZ ₅₀	2002 01 12.8	07 36.74 +16 13.2	18.4 -0.98 + 1.3	2.1/13.4	20821	2000 UC ₆₄	2002 01 13.1	07 38.13 +36 23.2	19.7 -1.10 + 0.6	4.4/11.3	17474
2000 QY ₂₀₀	2002 01 12.8	07 36.75 +21 05.2	19.8 -1.15 + 4.0	0.2/12.9	5027	1999 JT ₅₅	2002 01 13.1	07 38.14 +13 50.9	19.3 -0.95 + 3.0	2.5/14.2	6232
2000 OJ ₁₆	2002 01 12.8	07 36.75 +25 35.1	18.5 -1.18 + 1.9	1.5/12.3	13670	1999 JM ₇₀	2002 01 13.1	07 38.14 +14 51.4	19.4 -0.99 + 2.8	2.2/14.0	15048
1999 FG ₂₇	2002 01 12.8	07 36.82 +30 05.4	17.8 -1.21 + 3.9	3.6/11.6	20726	1986 VZ	2002 01 13.1	07 38.17 +30 47.4	17.4 -1.24 + 2.0	3.6/12.0	20670
2000 SZ ₃₃	2002 01 12.8	07 36.84 +37 30.9	19.3 -1.03 + 1.8	5.1/10.7	20820	2000 RR ₉₄	2002 01 13.1	07 38.25 +34 57.2	19.7 -1.02 + 1.5	4.1/11.4	13735
1999 AD ₈	2002 01 12.8	07 36.84 +27 04.7	17.7 -1.22 + 4.6	2.5/12.0	20713	1998 BQ ₁	2002 01 13.1	07 38.37 +20 49.7	18.3 -1.02 + 4.7	0.3/13.3	5439
2000 OC ₂₇	2002 01 12.8	07 36.90 +09 52.7	16.8 -0.93 + 7.1	4.8/15.0	20803	2000 SP ₁₇₀	2002 01 13.1	07 38.38 +15 44.7	19.9 -0.84 + 1.8	1.6/13.9	10984
2000 QA ₆₄	2002 01 12.8	07 36.91 +19 45.0	18.0 -0.96 + 5.5	0.6/13.1	13688	2000 SN ₁₄₉	2002 01 13.1	07 38.39 +37 06.9	19.8 -1.00 + 2.0	4.6/11.0	13761

2000 QS ₁₁	2002 01 13.1	07 38.40 +19 54.9 20.3	-1.02 + 3.8	0.5/13.4	5838	2000 RQ ₂₃	2002 01 13.4	07 39.42 +19 21.0 19.4	-1.01 + 1.6	0.7/13.7	6319
2000 SZ ₁₆₁	2002 01 13.1	07 38.43 +23 12.6 18.3	-0.89 + 5.3	0.5/12.9	10984	2000 SM ₂₂₀	2002 01 13.4	07 39.46 +38 49.3 20.3	-1.12 + 3.6	5.2/10.8	17460
1999 FK ₂₉	2002 01 13.1	07 38.46 +24 54.5 17.3	-1.12 + 4.7	1.6/12.7	20726	2000 QS ₆₃	2002 01 13.4	07 39.58 +29 09.1 20.7	-1.08 + 2.9	2.4/12.4	13688
2000 QO ₃₀	2002 01 13.1	07 38.51 +24 52.5 17.8	-0.95 - 0.2	1.1/12.8	8480	2000 LA ₃₆	2002 01 13.4	07 39.60 +17 31.5 18.9	-1.06 + 3.4	1.4/14.0	13667
2000 MP ₄	2002 01 13.1	07 38.59 +26 32.0 17.1	-1.29 + 1.2	2.0/12.6	20799	2000 QL ₁₅₂	2002 01 13.4	07 39.60 +11 07.9 18.5	-1.03 + 3.9	4.0/15.0	19848
1994 PE ₃₈	2002 01 13.2	07 38.47 +24 34.5 19.2	-0.91 + 0.8	0.9/12.8	9677	2000 OG ₅₆	2002 01 13.4	07 39.60 +34 03.9 20.4	-1.21 - 0.3	4.0/12.2	4973
2000 RT ₉₇	2002 01 13.2	07 38.51 -09 42.6 18.0	-0.94 - 1.4	11.3/16.7	20819	1999 CH ₅₄	2002 01 13.4	07 39.67 +25 39.9 18.8	-1.21 + 1.6	1.6/13.0	13589
2000 SE ₄₀	2002 01 13.2	07 38.51 +10 03.2 18.1	-0.85 + 4.4	3.7/15.1	20820	2000 SG ₁₄₆	2002 01 13.4	07 39.69 +21 00.6 19.7	-0.96 + 1.6	0.1/13.5	6376
2000 SP ₁₃₁	2002 01 13.2	07 38.53 +22 15.2 19.3	-1.11 - 1.8	0.3/13.1	13758	2000 SM ₃₃	2002 01 13.4	07 39.72 +18 12.0 20.6	-0.93 + 3.8	1.0/14.0	5941
2000 SU ₃₀₄	2002 01 13.2	07 38.56 +08 16.3 19.4	-0.87 + 1.0	4.1/15.0	14912	1993 TK ₂₂	2002 01 13.4	07 39.74 +27 13.0 16.5	-1.07 + 3.0	2.8/12.7	20676
1993 RJ ₇	2002 01 13.2	07 38.56 +24 38.8 16.6	-1.11 + 1.4	1.5/12.8	20676	2000 QT ₃₁	2002 01 13.5	07 39.77 +33 37.5 20.0	-1.15 + 1.7	4.0/12.0	13684
1995 TT	2002 01 13.2	07 38.70 +36 59.2 17.2	-1.05 + 2.2	4.8/11.1	20682	2000 SH ₁₂₉	2002 01 13.5	07 39.80 +19 07.3 20.3	-1.09 + 2.5	0.8/13.8	5993
2000 RD ₃₂	2002 01 13.2	07 38.71 +12 57.7 19.7	-0.93 + 1.5	2.6/14.3	9807	2000 QR ₁₄₁	2002 01 13.5	07 39.80 +30 10.9 17.6	-1.02 + 3.6	3.5/12.2	20812
1998 FO ₃	2002 01 13.2	07 38.73 +17 08.7 19.1	-0.96 + 3.7	1.6/13.9	6205	1996 RO ₂	2002 01 13.5	07 39.86 +00 03.3 19.8	-0.93 + 3.3	7.1/16.8	7440
2200 P-L	2002 01 13.2	07 38.74 +19 48.6 19.5	-1.04 + 1.8	0.5/13.5	13872	1999 JY ₇₀	2002 01 13.5	07 39.94 +13 31.9 19.4	-1.03 + 4.1	3.1/14.7	5562
2000 OM ₄	2002 01 13.2	07 38.77 +12 18.1 18.8	-1.03 + 2.8	3.4/14.5	4962	2000 QT ₂₀₈	2002 01 13.5	07 39.95 +26 44.5 19.3	-1.05 + 2.4	1.8/12.8	10969
2000 PM ₂₉	2002 01 13.2	07 38.82 +26 16.7 19.1	-1.00 + 5.4	1.6/12.5	12243	1996 XN ₃	2002 01 13.5	07 39.98 +20 43.6 17.5	-1.09 - 1.2	0.3/13.6	20686
3040 T-2	2002 01 13.2	07 38.84 +11 11.1 19.8	-0.90 + 3.6	3.1/14.8	9935	1999 GM ₃₁	2002 01 13.5	07 39.99 +17 34.8 18.3	-1.07 + 3.7	1.8/14.1	20729
1981 ER ₁₃	2002 01 13.2	07 38.93 +20 06.7 19.2	-1.03 + 0.3	0.6/13.4	26917	2000 QM ₁₆₇	2002 01 13.5	07 40.00 +27 46.9 18.3	-1.06 + 0.1	2.1/12.9	13709
2000 SL ₉₁	2002 01 13.2	07 38.95 +24 31.2 19.0	-0.99 - 0.8	0.9/13.0	13752	2000 XG ₁₁	2002 01 13.5	07 40.08 +24 17.6 19.2	-0.91 - 0.5	0.7/13.3	8564
2000 OV ₂	2002 01 13.2	07 38.95 +24 53.4 20.3	-1.10 + 2.4	1.1/12.9	13669	1999 JJ ₁₀₁	2002 01 13.5	07 40.20 +34 52.6 17.7	-1.21 + 4.9	6.1/11.4	4494
1996 PU ₉	2002 01 13.2	07 38.96 +15 48.8 20.5	-1.00 + 2.7	1.8/14.1	13546	1993 TG ₂₀	2002 01 13.5	07 40.20 +25 28.3 19.0	-1.15 + 3.1	1.5/13.0	5400
2000 OQ ₁₆	2002 01 13.2	07 38.98 +24 58.7 18.1	-1.22 + 3.7	1.4/12.8	10611	1996 PN	2002 01 13.6	07 40.21 +49 38.1 20.0	-1.65 - 0.6	9.5/10.1	4892
2000 ST ₃₅₁	2002 01 13.3	07 38.91 +25 25.6 19.0	-1.01 + 5.6	1.2/12.7	18295	2000 MX ₄	2002 01 13.6	07 40.22 +22 21.4 18.4	-1.09 + 3.7	0.3/13.5	13667
2000 LV ₁₉	2002 01 13.3	07 39.00 +07 43.5 17.9	-1.04 0.0	5.2/15.0	20797	2000 RG ₂	2002 01 13.6	07 40.25 +17 41.1 20.0	-1.00 + 2.3	1.3/14.1	16088
2000 RL ₂₈	2002 01 13.3	07 39.05 +24 58.6 19.4	-1.16 + 1.7	1.2/12.9	13724	2000 QB ₃₃	2002 01 13.6	07 40.29 +28 01.7 20.3	-1.23 + 4.4	2.3/12.7	13684
2000 QO ₂₈	2002 01 13.3	07 39.09 +37 25.3 20.2	-1.17 + 0.3	5.0/11.6	13683	2000 SX ₁₁₀	2002 01 13.6	07 40.29 +25 17.8 19.0	-1.11 + 2.7	1.3/13.1	15090
2000 RK	2002 01 13.3	07 39.10 +00 00.5 17.9	-1.00 - 0.4	8.4/15.9	5035	2000 SV ₃₂₀	2002 01 13.6	07 40.30 +35 02.1 18.7	-1.00 + 1.6	4.0/11.8	20827
2000 NQ ₂₄	2002 01 13.3	07 39.12 +18 04.6 18.3	-1.07 + 5.3	1.3/13.9	4961	1996 RE ₁₇	2002 01 13.6	07 40.31 +24 27.2 20.2	-1.12 + 2.4	1.1/13.2	9683
2000 QB ₁₄₇	2002 01 13.3	07 39.13 +36 26.6 18.9	-1.32 + 2.8	6.0/11.2	13706	1998 EP ₁₂	2002 01 13.6	07 40.37 +26 31.4 18.1	-0.98 + 3.6	1.7/12.9	13558
1981 EV ₄₀	2002 01 13.3	07 39.19 +43 24.4 18.1	-1.32 - 0.8	8.3/11.2	20669	1999 EZ ₅	2002 01 13.6	07 40.53 +30 27.0 19.7	-1.20 + 2.3	3.5/12.5	13590
2000 SW ₃₁₃	2002 01 13.3	07 39.23 +32 10.4 18.7	-1.16 - 0.4	3.4/12.2	13778	1997 BS ₁	2002 01 13.6	07 40.54 +18 51.4 17.8	-0.87 + 5.5	0.8/14.1	7445
1998 HU ₉₉	2002 01 13.3	07 39.25 +08 50.5 19.0	-0.82 + 2.5	3.8/15.2	9707	1996 OB ₁	2002 01 13.6	07 40.58 +19 09.6 21.1	-1.06 + 3.3	0.8/14.0	10834
2000 PG ₁₀	2002 01 13.3	07 39.28 +29 54.3 18.0	-1.22 + 4.5	3.5/12.1	20805	1997 UT ₂₄	2002 01 13.6	07 40.62 +20 30.1 18.4	-1.18 + 1.7	0.4/13.8	31148
2000 OT ₄₄	2002 01 13.3	07 39.32 +29 48.9 17.5	-1.17 - 0.7	2.8/12.6	20804	2000 LY ₂₈	2002 01 13.6	07 40.65 +19 33.0 18.2	-1.12 + 0.5	0.7/13.9	13667
1990 RF ₅	2002 01 13.3	07 39.35 +14 15.9 17.7	-1.12 + 2.5	2.8/14.3	20671	1999 SA ₁₇	2002 01 13.6	07 40.67 -12 54.4 20.3	-0.77 + 2.1	8.7/19.3	17045
2000 RA ₉₈	2002 01 13.3	07 39.36 +07 08.4 19.4	-0.91 - 0.8	4.3/15.0	10976	1999 JX ₇₁	2002 01 13.6	07 40.70 +25 47.0 20.0	-1.05 + 3.7	1.4/13.1	5563
2000 SF ₃₆₄	2002 01 13.3	07 39.38 +30 05.9 17.7	-1.03 + 6.7	3.1/11.9	20828	2000 PK ₁₀	2002 01 13.6	07 40.70 +32 41.7 19.5	-1.09 + 3.3	3.7/12.1	13677
2000 QK ₁₅₈	2002 01 13.3	07 39.38 +10 38.6 20.8	-1.01 + 2.4	3.5/15.0	13708	1997 VK	2002 01 13.6	07 40.71 +12 14.5 18.3	-1.07 + 2.1	3.9/15.0	20691
2000 UZ ₆₀	2002 01 13.3	07 39.40 +34 47.5 19.8	-0.99 + 1.5	3.9/11.6	7271	2000 QU ₅₅	2002 01 13.7	07 40.64 +18 46.4 20.7	-1.05 + 3.5	0.9/14.1	13687
1998 DB ₂₃	2002 01 13.3	07 39.40 +33 00.3 18.2	-1.22 - 2.1	4.3/12.4	20697	2000 QT ₁₄₇	2002 01 13.7	07 40.64 -13 23.8 18.9	-0.86 + 6.0	11.9/21.6	13706
1996 VK	2002 01 13.3	07 39.42 +31 06.1 17.4	-1.07 + 4.0	3.6/11.9	20686	1996 VZ ₃	2002 01 13.7	07 40.86 +42 59.3 17.7	-1.18 + 5.2	8.0/09.9	19279
1997 XX ₉	2002 01 13.3	07 39.42 +30 28.9 18.1	-1.14 + 5.2	3.8/11.9	35307	2000 RQ ₉₂	2002 01 13.7	07 40.86 +29 30.5 19.9	-1.08 + 3.0	2.6/12.6	13735
2000 LX ₁	2002 01 13.3	07 39.45 +30 31.6 18.5	-1.27 +10.8	3.3/11.6	20796	2000 RA ₉₀	2002 01 13.7	07 40.86 +10 51.1 19.6	-1.12 + 1.4	4.1/15.0	13734
1999 KU ₂	2002 01 13.4	07 39.32 +16 35.8 20.4	-0.95 + 2.3	1.5/14.1	7489	2000 QN ₁₄₀	2002 01 13.7	07 40.95 +10 36.9 19.7	-0.95 + 3.5	3.3/15.4	9801
1999 KS	2002 01 13.4	07 39.32 +15 00.2 20.5	-0.91 + 3.0	1.8/14.3	6853	1990 OJ	2002 01 13.7	07 40.97 +14 13.9 18.2	-0.95 - 0.4	2.1/14.5	20671
2000 QB ₁₈	2002 01 13.4	07 39.34 +19 47.4 18.3	-1.16 + 3.8	0.7/13.6	5841	2000 LV ₃₃	2002 01 13.7	07 40.97 +20 40.6 18.3	-1.14 + 4.9	0.3/13.9	20798
2000 SS ₄₄	2002 01 13.4	07 39.35 +29 52.6 19.3	-1.06 + 2.5	2.5/12.3	13744	2000 SU ₂₄	2002 01 13.7	07 40.97 +07 41.3 19.2	-0.84 + 1.7	4.1/15.7	13740
2000 SD ₂₉₃	2002 01 13.4	07 39.37 +06 36.6 18.5	-0.88 - 0.3	4.4/15.1	13777	1993 FQ ₇₃	2002 01 13.7	07 41.01 +21 38.9 19.3	-0.93 + 2.0	0.1/13.7	9673
2000 RJ ₁	2002 01 13.4	07 39.42 +20 31.2 18.7	-1.00 + 2.2	0.3/13.5	13719	2000 RC ₉₆	2002 01 13.7	07 41.01 +24 07.7 19.8	-1.12 + 2.2	1.0/13.4	10976
2000 RA ₃₆	2002 01 13.4	07 39.42 +05 50.9 18.7	-0.81 + 3.4	5.3/15.9	9807	2000 SL ₂₄₁	2002 01 13.7	07 41.07 +29 32.2 19.0	-1.16 + 2.5	2.7/12.7	20825

2000 UD ₅₅	2002 01 13.7	07 41.08 +38 25.7 20.0	-0.95 + 3.8	4.2/11.0	7266	2000 QG ₂₃₀	2002 01 14.1	07 42.85 +34 33.8 19.6	-1.08 + 2.9	4.1/12.3	13718
2000 SV ₂₆₅	2002 01 13.7	07 41.08 +32 41.1 18.5	-0.96 + 3.5	3.4/12.1	7593	2000 SP ₁₃₂	2002 01 14.2	07 42.80 +13 56.8 20.0	-0.99 + 0.2	2.2/15.1	10982
1997 VS	2002 01 13.7	07 41.08 +24 31.4 17.5	-1.16 + 4.0	1.3/13.3	20691	2000 RB ₆₈	2002 01 14.2	07 42.84 +29 10.8 18.9	-1.13 + 1.3	2.6/13.3	6330
2000 OV ₂₇	2002 01 13.7	07 41.13 +07 25.3 17.3	-0.95 + 6.7	4.8/16.4	13671	2105 P-L	2002 01 14.2	07 42.84 +30 39.7 19.6	-1.30 + 0.7	3.6/13.2	18098
1980 FK ₄	2002 01 13.8	07 41.15 +07 20.5 19.1	-0.89 + 4.0	6.0/16.0	4879	4710 P-L	2002 01 14.2	07 42.86 +30 45.9 18.8	-0.83 + 1.5	2.7/12.9	21165
2000 SZ ₄₂	2002 01 13.8	07 41.20 +59 58.0 19.1	-1.78 - 0.2	11.5/08.5	6349	1999 JM ₇₉	2002 01 14.2	07 42.89 +13 33.2 18.4	-1.07 + 1.8	3.3/15.0	20735
2000 TT ₆₁	2002 01 13.8	07 41.28 +19 27.6 18.9	-0.87 + 5.6	0.6/14.2	10636	2000 QK ₃	2002 01 14.2	07 42.91 +17 20.9 18.5	-1.17 + 3.6	1.6/14.8	13679
1999 JV ₁₁₄	2002 01 13.8	07 41.28 +21 28.3 18.2	-1.14 + 1.5	0.0/13.8	9730	1996 SR	2002 01 14.2	07 42.91 +15 23.7 19.9	-1.01 + 3.7	2.1/15.1	7441
2000 SU ₁₄₇	2002 01 13.8	07 41.39 +40 28.5 19.3	-1.05 + 1.3	5.6/11.3	13761	2000 SX ₁₉₀	2002 01 14.2	07 42.97 +23 49.6 19.6	-1.00 + 1.4	0.8/13.9	10985
1979 MC ₅	2002 01 13.8	07 41.42 +14 01.4 18.9	-1.12 + 4.3	3.2/15.0	20668	2000 SC ₁₈₇	2002 01 14.2	07 42.97 +30 48.3 17.5	-0.97 + 4.6	3.1/12.7	20824
2000 QJ ₂₀₉	2002 01 13.8	07 41.46 +12 40.4 17.8	-1.01 + 4.5	3.7/15.2	20815	1998 HD ₁₃₀	2002 01 14.2	07 42.98 -05 15.6 18.2	-0.86 + 3.8	9.3/19.1	20702
1998 HO ₆₈	2002 01 13.8	07 41.53 +21 26.8 17.5	-0.91 + 1.3	0.0/13.9	20702	2000 QG ₈₀	2002 01 14.2	07 42.98 +13 34.0 18.1	-0.86 + 2.7	2.6/15.4	13692
1989 GW ₂	2002 01 13.8	07 41.56 +26 07.0 17.7	-1.18 + 1.8	2.2/13.3	9666	1993 FS ₃₇	2002 01 14.2	07 42.99 +18 44.6 18.6	-0.89 + 2.7	0.8/14.6	7432
2000 QP ₁₉₈	2002 01 13.9	07 41.53 +37 16.3 19.1	-1.23 + 0.4	5.3/12.1	13713	2000 RZ ₇₀	2002 01 14.2	07 43.00 +37 17.7 19.2	-1.08 + 2.6	5.0/11.9	9813
1999 RN ₁₁₄	2002 01 13.9	07 41.55 +23 58.0 19.4	-0.84 + 2.2	0.7/13.5	7499	2000 VV ₁₂	2002 01 14.2	07 43.01 +21 35.0 19.2	-0.85 + 2.2	0.1/14.2	8528
2000 QQ ₂₂₉	2002 01 13.9	07 41.56 +25 16.8 19.3	-1.01 + 3.0	1.4/13.4	4706	2000 QQ ₂₈	2002 01 14.2	07 43.05 +16 40.6 17.9	-1.13 + 4.1	1.9/14.9	20808
2000 OS ₅₂	2002 01 13.9	07 41.58 +22 45.7 18.1	-0.88 + 2.6	0.4/13.7	13675	2000 QW ₁₈₈	2002 01 14.2	07 43.06 +26 30.1 18.5	-1.17 + 4.0	2.0/13.5	16088
3135 T-2	2002 01 13.9	07 41.59 +18 46.7 20.2	-0.95 + 3.1	0.8/14.3	13875	1999 NC ₃₂	2002 01 14.2	07 43.08 +22 25.3 16.2	-0.98 - 1.0	0.4/14.1	20739
2000 QS ₁₈₅	2002 01 13.9	07 41.64 +28 14.6 20.5	-1.09 + 2.4	2.3/13.0	13711	1995 US ₄₃	2002 01 14.2	07 43.09 +18 55.3 20.0	-0.88 + 2.8	0.7/14.6	15020
2000 OT ₉	2002 01 13.9	07 41.72 +17 23.0 20.6	-1.12 + 2.9	1.4/14.5	3951	2000 QJ ₁₉₄	2002 01 14.2	07 43.13 +26 58.1 20.1	-1.03 + 2.6	1.8/13.5	5890
2000 UD ₂₃	2002 01 13.9	07 41.98 +38 13.6 18.6	-0.97 + 3.8	4.6/11.2	20830	2000 QR ₁₁₂	2002 01 14.2	07 43.16 +26 05.4 18.6	-1.09 + 1.7	1.8/13.7	6299
1999 CE ₅₇	2002 01 13.9	07 41.98 +28 02.3 17.9	-1.22 + 1.6	2.5/13.2	13589	1998 FT ₂₆	2002 01 14.2	07 43.18 +41 37.4 19.4	-1.24 + 0.5	7.1/11.6	6206
1999 JH ₆₅	2002 01 13.9	07 42.00 +06 03.2 19.2	-1.08 + 2.0	6.3/15.9	6844	1999 BH ₁₁	2002 01 14.3	07 43.25 +24 37.7 18.0	-1.25 + 2.0	1.4/13.9	13588
1995 EM ₂	2002 01 14.0	07 41.92 +19 10.4 18.3	-1.10 + 2.8	0.9/14.3	20680	2000 PL ₇	2002 01 14.3	07 43.30 +17 42.8 17.4	-1.01 + 3.1	1.5/14.8	13676
2000 SB ₉₁	2002 01 14.0	07 41.94 +16 08.9 16.0	-0.97 - 2.8	1.9/14.4	19880	2000 RX ₉₄	2002 01 14.3	07 43.31 +22 55.7 18.0	-0.92 + 3.1	0.5/14.1	10976
2000 QO ₆₅	2002 01 14.0	07 41.95 +22 16.3 20.3	-0.97 + 4.5	0.3/13.9	13688	2000 LC ₃₂	2002 01 14.3	07 43.37 +17 36.8 20.1	-1.09 + 5.0	1.3/15.0	4956
2000 SM ₁₁₀	2002 01 14.0	07 41.97 +19 21.1 18.9	-0.91 + 2.2	0.6/14.3	15089	1999 JY ₆	2002 01 14.3	07 43.43 +16 08.6 19.2	-1.02 + 4.4	1.9/15.0	6228
1998 KV ₃₃	2002 01 14.0	07 41.98 +21 38.3 19.8	-0.86 + 2.2	0.1/14.0	7468	6618 P-L	2002 01 14.3	07 43.45 +23 50.6 18.2	-1.15 + 3.6	1.0/14.0	34338
2000 RW ₃₄	2002 01 14.0	07 42.05 +40 08.7 19.6	-1.10 - 0.2	5.5/11.9	10972	2000 SN ₂₉₆	2002 01 14.3	07 43.49 +23 59.6 19.7	-0.96 - 0.9	0.9/14.1	9365
1998 HH ₁₅	2002 01 14.0	07 42.14 +32 41.6 18.1	-0.96 + 4.2	3.5/12.2	20701	1992 EL ₅	2002 01 14.3	07 43.53 +25 44.9 18.9	-0.93 + 3.8	1.6/13.7	13535
1998 HE ₈₄	2002 01 14.0	07 42.14 +03 24.9 18.9	-0.76 + 2.3	4.7/16.8	13564	2000 SC ₁₁₅	2002 01 14.3	07 43.53 +28 49.3 20.1	-1.02 + 2.3	2.3/13.3	15090
2000 WG ₁₄₉	2002 01 14.0	07 42.19 +22 15.8 19.6	-0.86 + 5.8	0.2/13.9	19907	1996 HZ ₁₇	2002 01 14.3	07 43.54 +32 27.3 17.2	-1.24 + 5.1	5.0/12.6	19270
2000 QM ₁₂₁	2002 01 14.0	07 42.21 -08 43.8 17.7	-0.80 + 4.2	10.2/20.0	13701	1999 JK ₉₃	2002 01 14.3	07 43.56 -01 16.9 17.4	-0.89 + 3.1	7.4/18.0	20736
2000 SP ₂₁₉	2002 01 14.0	07 42.27 +25 07.4 18.2	-0.97 + 4.9	1.2/13.4	20824	2000 LS ₁₀	2002 01 14.3	07 43.63 +03 18.9 19.2	-0.94 + 3.2	5.7/17.3	6272
1983 RY ₂	2002 01 14.0	07 42.28 +28 06.6 19.0	-1.06 + 3.2	2.1/13.1	9664	2000 VH ₄₄	2002 01 14.3	07 43.67 +21 32.9 19.8	-0.93 + 2.0	0.1/14.4	14915
2000 QP ₁₃₂	2002 01 14.0	07 42.32 +20 29.3 17.7	-0.98 + 4.2	0.3/14.2	13703	1996 SD ₆	2002 01 14.3	07 43.67 +22 45.1 19.7	-1.04 + 2.6	0.5/14.2	13547
1995 SZ ₂₅	2002 01 14.0	07 42.36 +21 00.0 20.7	-0.93 + 2.0	0.1/14.1	15012	1996 HO ₂₅	2002 01 14.3	07 43.69 +05 08.1 18.7	-1.06 + 2.1	6.5/16.6	3144
2000 SY ₃₀₁	2002 01 14.0	07 42.40 +35 39.9 20.9	-1.14 + 1.3	4.9/12.2	10989	1999 GQ ₅₈	2002 01 14.3	07 43.70 -09 51.2 20.5	-0.97 + 2.8	10.4/19.0	16982
2000 NG ₂₃	2002 01 14.0	07 42.42 +13 37.9 19.3	-0.94 + 6.5	2.5/15.5	6276	1995 UM ₂₃	2002 01 14.4	07 43.65 +20 39.8 20.4	-0.92 + 1.5	0.2/14.5	5413
2000 RR ₃₁	2002 01 14.0	07 42.42 +15 49.6 19.2	-0.97 + 1.7	1.8/14.8	10971	1999 JQ ₃₇	2002 01 14.4	07 43.73 +28 43.3 18.2	-1.18 + 3.2	3.0/13.3	20733
1998 FG ₁₀	2002 01 14.0	07 42.42 +21 14.3 17.9	-0.98 + 1.5	0.0/14.1	10845	2000 RN ₃₂	2002 01 14.4	07 43.74 +32 01.8 19.1	-1.12 0.0	3.7/13.2	10971
1998 BB ₃₄	2002 01 14.0	07 42.43 +29 47.3 17.9	-1.05 + 2.3	2.9/12.9	20696	2000 RA ₉₇	2002 01 14.4	07 43.75 +14 13.9 19.8	-1.07 - 1.0	2.3/15.1	14416
2000 SJ ₃₁₉	2002 01 14.1	07 42.40 +40 33.7 18.0	-1.04 0.0	5.1/11.7	20826	2000 QO ₁₈₆	2002 01 14.4	07 43.75 +39 51.5 19.9	-1.27 + 0.2	6.3/12.3	4683
2000 OD ₄₆	2002 01 14.1	07 42.42 +16 23.2 19.3	-1.15 + 0.2	1.8/14.7	13674	1999 EP ₄	2002 01 14.4	07 43.77 -00 19.7 19.3	-0.91 + 3.7	6.7/17.9	7476
2000 QL ₁₃₃	2002 01 14.1	07 42.45 +19 35.5 17.7	-1.06 + 5.4	0.7/14.4	5013	2000 SX ₁₈₁	2002 01 14.4	07 43.82 +17 40.9 18.7	-0.98 + 6.4	1.2/15.1	16089
1998 FR ₈₅	2002 01 14.1	07 42.58 +07 13.5 17.1	-0.90 + 6.3	5.3/16.7	14758	2000 RP ₄₁	2002 01 14.4	07 43.89 +20 14.3 19.2	-0.98 + 0.8	0.3/14.6	10972
1999 RL ₆₁	2002 01 14.1	07 42.63 +21 55.7 19.5	-0.83 + 2.4	0.2/14.1	16040	2000 SS ₂₉₉	2002 01 14.4	07 43.91 +43 19.7 19.4	-1.16 - 0.4	7.4/11.7	18294
2000 QH ₁₁₄	2002 01 14.1	07 42.66 +26 07.6 19.9	-1.02 + 1.9	1.7/13.5	13700	2000 QP ₁₄	2002 01 14.4	07 43.92 +21 12.5 18.8	-1.05 + 3.6	0.0/14.5	13681
2000 QH ₃₀	2002 01 14.1	07 42.71 +26 08.0 18.3	-1.05 + 2.9	1.5/13.5	13684	2000 QH ₇₂	2002 01 14.4	07 43.93 +20 52.7 19.3	-1.15 + 2.3	0.2/14.5	13690
2000 OT ₁	2002 01 14.1	07 42.71 +21 53.5 20.3	-1.23 - 0.4	0.2/14.1	4962	2000 QV ₁₀₉	2002 01 14.4	07 43.94 +16 19.1 18.7	-1.00 + 3.3	1.8/15.2	13699
2000 QP ₂₂₄	2002 01 14.1	07 42.75 +03 37.3 20.5	-0.92 + 2.8	5.5/16.9	5033	2000 QX ₅₃	2002 01 14.4	07 44.10 +24 21.7 18.6	-1.15 + 2.9	1.1/14.1	4992

1999 FW ₂₇	2002 01 14.4	07 44.14 +27 45.1 18.4	-1.18 + 2.5	2.5/13.6	6224	2000 QM ₃₀	2002 01 14.8	07 45.74 +23 08.3 19.3	-1.12 + 4.2	0.7/14.6	13684
1993 FV ₂₈	2002 01 14.5	07 44.12 +16 55.4 18.4	-1.20 + 2.1	1.9/15.0	5396	2000 RJ ₁₀₂	2002 01 14.8	07 45.74 +08 31.5 18.6	-0.90 + 0.0	4.1/16.4	13737
2000 TO ₂₈	2002 01 14.5	07 44.13 +11 28.9 18.1	-0.85 + 4.4	3.2/16.1	15822	2000 SM ₈₃	2002 01 14.8	07 45.87 +06 49.6 18.4	-0.84 + 3.7	4.9/17.3	6359
1997 EP	2002 01 14.5	07 44.14 +31 17.4 19.3	-0.98 + 0.1	2.9/13.3	20687	2000 SA ₃₀₀	2002 01 14.9	07 45.80 +03 40.4 20.0	-0.84 + 1.7	5.7/17.5	13777
1999 JD ₅₂	2002 01 14.5	07 44.16 +21 12.5 18.6	-1.13 + 1.9	0.0/14.5	13597	2000 SU ₃₀₉	2002 01 14.9	07 45.84 +19 41.5 17.9	-1.00 - 2.6	0.5/15.0	8509
2000 QK ₁₁₉	2002 01 14.5	07 44.22 +26 01.0 16.8	-1.18 - 0.7	2.0/14.0	13701	2000 QC ₂₉	2002 01 14.9	07 45.86 +20 55.8 18.3	-0.90 + 3.0	8.1/04.0	16087
2000 QC ₂₂₁	2002 01 14.5	07 44.22 +31 27.4 20.6	-1.27 + 0.4	3.6/13.4	5032	1991 TK ₂	2002 01 14.9	07 45.86 +04 08.4 20.9	-0.92 + 3.1	4.7/17.7	8372
2000 SW ₁₅₄	2002 01 14.5	07 44.23 +22 37.9 18.8	-0.85 + 2.3	0.4/14.3	13763	2000 SS ₃₅₀	2002 01 14.9	07 45.97 +21 41.5 18.5	-0.98 + 5.8	7.8/04.0	20827
2000 RR ₃₃	2002 01 14.5	07 44.25 +26 23.1 17.9	-1.03 + 1.3	1.7/13.9	13725	1999 KR ₆	2002 01 14.9	07 45.98 +04 07.8 20.7	-0.87 + 4.4	4.6/17.8	3411
2000 SP ₁₃₇	2002 01 14.5	07 44.29 +35 30.3 18.6	-1.04 + 0.1	4.7/12.8	10983	1999 RT ₄₂	2002 01 14.9	07 45.99 +28 05.4 17.7	-0.96 - 1.3	1.9/14.2	20740
2000 OL ₅₉	2002 01 14.5	07 44.34 +20 58.7 20.1	-1.12 + 2.8	0.1/14.6	4973	2000 TH ₃₆	2002 01 14.9	07 46.05 +19 45.6 19.2	-0.87 + 2.1	0.4/15.2	6098
1994 PB ₉	2002 01 14.5	07 44.42 +26 03.9 18.8	-0.96 + 0.8	1.5/14.0	9677	1999 BF ₁₃	2002 01 14.9	07 46.06 +16 52.8 17.8	-1.14 + 3.7	1.7/15.6	20715
1991 TM ₈	2002 01 14.5	07 44.51 +30 58.6 18.5	-1.05 + 1.8	3.8/13.3	20672	2000 SL ₃₀₆	2002 01 14.9	07 46.13 +04 33.8 20.6	-0.93 + 1.5	5.4/17.3	20826
2000 SZ ₃₁₂	2002 01 14.5	07 44.52 +31 13.4 18.8	-1.15 - 1.1	3.3/13.6	18294	2000 QE ₁₇₃	2002 01 14.9	07 46.14 +11 39.4 18.3	-1.04 + 2.6	3.5/16.3	5023
1998 FR ₂₅	2002 01 14.5	07 44.54 +21 38.0 18.4	-1.01 + 1.5	0.1/14.5	10846	1990 QB ₇	2002 01 14.9	07 46.18 +20 25.4 19.4	-1.14 + 3.9	0.3/15.1	13533
2000 RT ₈₀	2002 01 14.5	07 44.56 +09 59.7 19.6	-1.12 + 2.1	4.5/16.0	13732	2000 MK ₂	2002 01 14.9	07 46.19 +25 35.0 20.0	-1.14 + 3.0	1.6/14.4	5779
2000 QN ₅	2002 01 14.6	07 44.54 +26 02.5 19.0	-1.08 + 2.1	1.6/14.0	9796	2000 RW ₂₉	2002 01 14.9	07 46.24 +06 43.4 18.1	-1.09 + 0.8	6.0/16.7	13724
1997 SV	2002 01 14.6	07 44.56 +33 27.7 17.4	-1.23 + 2.9	5.0/12.9	20689	2000 SA ₃₄₀	2002 01 14.9	07 46.25 +08 25.7 18.9	-0.89 + 2.7	3.9/16.9	13780
1998 GY ₆	2002 01 14.6	07 44.60 +42 21.8 17.4	-1.14 + 5.4	6.9/10.7	20701	2000 TQ ₆₇	2002 01 14.9	07 46.26 +28 11.4 18.1	-1.12 + 2.2	2.6/14.0	7607
2000 OT ₁₄	2002 01 14.6	07 44.62 +20 41.1 17.9	-1.08 + 3.8	8.8/04.0	7526	2000 QA ₆₁	2002 01 14.9	07 46.27 +32 51.2 17.8	-1.07 + 3.3	4.1/13.2	9797
2000 SP ₇₅	2002 01 14.6	07 44.64 +19 27.1 19.9	-0.85 + 3.5	0.5/15.0	5960	2766 P-L	2002 01 14.9	07 46.31 +25 22.1 19.8	-1.12 + 3.0	1.4/14.4	13872
1999 HX	2002 01 14.6	07 44.64 -16 17.3 20.7	-0.86 + 0.1	9.0/20.1	20730	1994 UH ₃	2002 01 15.0	07 46.26 +23 13.1 19.3	-0.85 + 2.2	0.6/14.7	13542
2000 RN ₃	2002 01 14.6	07 44.66 +07 18.3 18.3	-0.83 + 2.8	4.5/16.8	9804	2000 QB ₁₀₁	2002 01 15.0	07 46.26 +16 46.7 19.0	-1.01 + 5.4	1.5/15.7	13697
2000 UW ₃₈	2002 01 14.6	07 44.78 +23 20.6 19.0	-0.86 + 2.3	0.6/14.4	13790	2000 UZ ₂₅	2002 01 15.0	07 46.30 -07 58.7 18.8	-0.78 + 0.8	7.9/19.4	13789
1999 GN ₂₀	2002 01 14.6	07 44.79 +13 35.2 19.4	-1.07 + 3.4	2.8/15.7	6225	2000 UG ₁₀₅	2002 01 15.0	07 46.33 +32 48.7 19.0	-0.98 + 4.1	3.5/13.1	7626
2000 QL ₆	2002 01 14.6	07 44.80 +22 15.5 19.9	-1.09 + 1.9	0.3/14.5	13680	2000 PK ₂₆	2002 01 15.0	07 46.48 +05 09.3 19.2	-0.97 + 0.7	5.2/17.1	7532
2000 QG ₁₁₇	2002 01 14.6	07 44.83 -20 31.6 20.2	-0.90 + 3.4	11.4/23.3	13700	1999 BH ₆	2002 01 15.0	07 46.61 +13 30.5 18.1	-1.06 + 4.8	2.9/16.3	20715
1999 HN ₂	2002 01 14.6	07 44.84 +32 49.4 17.3	-1.15 + 4.9	4.4/12.8	20730	2000 QK ₂₄	2002 01 15.0	07 46.63 +13 43.4 20.3	-0.94 + 4.2	2.7/16.3	4985
1999 GH ₃₃	2002 01 14.6	07 44.90 +01 42.6 19.1	-0.91 + 2.4	6.0/17.6	13593	2000 UQ ₈₃	2002 01 15.0	07 46.66 +28 32.3 17.9	-0.92 + 3.0	2.5/13.9	10995
1994 PX ₂₇	2002 01 14.6	07 44.95 +24 09.5 18.4	-0.91 + 3.0	1.0/14.2	19244	1999 HT ₁	2002 01 15.0	07 46.67 +24 02.2 18.0	-1.02 + 4.3	1.0/14.6	10345
2000 OD ₂₂	2002 01 14.6	07 44.96 -01 40.8 19.9	-0.96 + 9.5	7.5/19.9	4965	2000 SY ₂₀₇	2002 01 15.0	07 46.71 +19 32.9 17.9	-0.88 + 2.6	0.6/15.3	16089
1999 JS ₂₃	2002 01 14.7	07 44.96 +09 16.1 18.5	-0.92 + 1.9	3.7/16.4	13595	2000 QO ₂₂₄	2002 01 15.1	07 46.68 -00 45.6 19.5	-0.90 + 5.0	8.7/19.0	4704
2000 QE ₉₉	2002 01 14.7	07 45.06 +21 35.5 20.7	-1.00 + 3.7	0.1/14.7	13696	2000 QU ₁₁	2002 01 15.1	07 46.69 +24 02.3 19.3	-1.23 + 2.4	1.2/14.7	3969
2000 QE ₁₉₁	2002 01 14.7	07 45.10 +33 59.2 19.8	-1.11 + 1.6	4.1/13.1	14251	2000 QP ₃₂	2002 01 15.1	07 46.76 +28 54.5 18.6	-1.17 + 4.5	2.9/13.9	9797
2000 SR ₁₇₄	2002 01 14.7	07 45.14 +23 19.0 18.9	-0.93 + 0.0	0.6/14.5	7583	2000 SL ₂₂₃	2002 01 15.1	07 46.76 +19 29.8 19.0	-0.97 + 2.4	0.6/15.4	13770
2000 TR ₄₀	2002 01 14.7	07 45.24 +29 52.6 20.7	-1.19 + 2.3	3.2/13.6	17472	2000 OM ₅₁	2002 01 15.1	07 46.90 +15 36.6 19.0	-1.10 - 0.5	1.9/15.7	13675
2000 SL ₃	2002 01 14.7	07 45.26 +32 16.9 18.8	-1.24 + 4.5	4.1/13.0	9815	2000 SJ ₆₇	2002 01 15.1	07 46.91 +27 50.6 19.4	-1.08 + 2.2	2.3/14.2	19878
2000 QG ₃₆	2002 01 14.7	07 45.26 +21 04.9 19.9	-1.03 + 1.9	7.7/04.0	13684	1999 KS ₁	2002 01 15.1	07 46.95 +23 54.7 20.1	-1.10 + 3.1	1.0/14.8	15048
2000 ST ₃₀₆	2002 01 14.7	07 45.28 +17 07.6 18.2	-0.96 + 0.8	1.4/15.3	13778	2000 OA ₁₁	2002 01 15.1	07 47.01 +17 51.4 20.0	-1.13 + 5.5	1.2/15.7	18283
1994 CE ₃	2002 01 14.7	07 45.38 +09 12.2 17.2	-0.93 + 7.3	5.0/17.1	20677	2000 OW ₅₁	2002 01 15.1	07 47.09 +30 19.1 18.1	-1.17 - 0.4	3.0/14.2	20804
2000 QD ₁₂₁	2002 01 14.7	07 45.38 +20 27.6 18.5	-1.01 + 0.6	0.3/14.9	13701	2000 ST ₁₇₃	2002 01 15.1	07 47.14 +31 40.3 18.0	-1.09 - 1.9	3.5/14.2	7583
1350 T-2	2002 01 14.7	07 45.40 +19 02.8 20.1	-0.86 + 2.1	0.6/15.1	8593	2000 NL ₂	2002 01 15.2	07 47.09 +18 35.4 18.9	-1.15 + 2.0	1.0/15.5	4957
2000 UE ₉₄	2002 01 14.7	07 45.42 +34 04.8 18.8	-0.95 + 1.9	3.7/12.9	13793	2000 QD ₂₁₂	2002 01 15.2	07 47.15 +03 10.1 18.1	-0.90 + 7.4	7.4/18.9	20815
2000 SS ₆	2002 01 14.8	07 45.36 +13 25.7 21.4	-1.08 + 3.0	2.7/15.9	20819	2000 RX ₄₃	2002 01 15.2	07 47.17 +28 37.2 17.8	-0.97 + 0.4	2.3/14.3	13726
1998 FB ₅₆	2002 01 14.8	07 45.37 +18 03.7 17.9	-0.92 + 3.7	1.1/15.3	5461	1997 YJ ₁₃	2002 01 15.2	07 47.23 +15 59.3 18.9	-1.03 + 0.1	1.8/15.8	8390
2000 SG ₁	2002 01 14.8	07 45.39 -04 00.5 19.2	-1.09 - 4.6	8.7/16.7	18291	2000 SM ₁₁₁	2002 01 15.2	07 47.24 +30 55.0 19.1	-0.95 + 2.3	2.8/13.8	13755
2000 TR ₆₁	2002 01 14.8	07 45.39 +27 27.7 17.5	-0.92 + 6.1	2.1/13.7	13786	2000 OW ₅₃	2002 01 15.2	07 47.25 +28 49.1 19.8	-1.10 - 0.6	2.5/14.4	6282
1997 EU ₇	2002 01 14.8	07 45.45 +22 38.8 20.0	-0.83 + 2.0	0.4/14.6	6754	1995 WC ₃	2002 01 15.2	07 47.39 +27 52.3 17.8	-0.95 + 2.3	2.2/14.3	20682
1999 CC ₅₉	2002 01 14.8	07 45.60 +29 20.0 17.6	-1.25 + 2.9	3.5/13.7	20720	1998 HB ₁₄₈	2002 01 15.2	07 47.40 +20 06.5 19.7	-0.81 + 2.3	0.3/15.4	7467
2000 RZ ₁₀₁	2002 01 14.8	07 45.63 +01 26.8 19.0	-0.96 + 0.6	6.5/17.4	10976	2000 QS ₅₈	2002 01 15.2	07 47.42 +24 23.7 18.4	-1.04 + 4.6	1.2/14.7	9797
2000 PP ₂₀	2002 01 14.8	07 45.63 +41 24.1 18.1	-1.30 - 1.5	7.7/12.8	13677	1998 DN ₉	2002 01 15.2	07 47.44 +34 56.3 17.9	-1.09 + 4.4	4.7/12.9	20697

1996 XR ₆	2002 01 15.2	07 47.44 +28 32.8	19.4 -1.07 + 1.6	2.4/14.3	13548	2000 RM ₈₁	2002 01 15.6	07 48.90 +20 50.0	20.0 -1.05 - 0.3	0.1/15.6	13733
1997 AG ₉	2002 01 15.2	07 47.47 +23 33.2	19.2 -0.99 - 0.6	0.9/15.0	16747	2000 QQ ₁₅₁	2002 01 15.6	07 48.97 +16 06.2	19.2 -1.11 + 3.4	1.9/16.4	4669
1992 QX	2002 01 15.2	07 47.54 +10 36.0	17.7 -0.99 + 5.7	3.7/17.2	3116	2000 QN ₁₃₄	2002 01 15.6	07 49.03 +21 54.5	19.4 -1.03 + 3.6	0.3/15.5	13703
2000 QR ₃₀	2002 01 15.2	07 47.60 +26 44.7	20.7 -1.04 + 2.5	1.7/14.5	13684	2000 OP ₅₃	2002 01 15.6	07 49.08 +22 42.3	18.0 -1.11 - 1.5	0.6/15.5	13675
2000 RT ₁₀₁	2002 01 15.2	07 47.60 +14 03.7	18.2 -0.92 - 0.6	2.3/16.1	13737	6099 P-L	2002 01 15.6	07 49.13 +28 53.4	18.1 -1.14 + 1.4	2.9/14.7	21165
2000 SN ₁₃₂	2002 01 15.3	07 47.52 +31 33.6	17.5 -1.12 - 3.3	3.7/14.4	13759	1999 LC ₆	2002 01 15.6	07 49.14 -24 46.6	18.3 -0.97 - 1.5	13.5/21.1	9731
2000 RO ₈₇	2002 01 15.3	07 47.56 +16 38.7	17.5 -1.05 + 3.2	1.9/16.0	20818	6840 P-L	2002 01 15.6	07 49.19 +21 56.4	20.3 -1.05 + 3.7	0.3/15.5	31294
2000 QT ₃	2002 01 15.3	07 47.63 +24 39.3	19.7 -1.08 + 2.5	1.2/14.8	13679	2000 QE ₂₂₂	2002 01 15.6	07 49.22 +31 41.3	18.4 -1.06 + 5.3	3.9/13.8	19859
2000 SZ ₃₈	2002 01 15.3	07 47.63 +44 09.2	19.5 -1.11 + 1.7	6.8/12.0	13743	2000 QL ₁₆₅	2002 01 15.6	07 49.29 +19 51.8	20.1 -1.10 + 1.7	0.4/15.8	13708
1999 FV ₅₄	2002 01 15.3	07 47.65 +23 58.7	17.4 -1.17 + 0.8	1.1/15.0	20728	2000 RV ₂₃	2002 01 15.6	07 49.30 +23 03.6	18.0 -1.00 + 0.9	0.7/15.4	10970
1999 JJ ₂₃	2002 01 15.3	07 47.72 +08 57.8	19.4 -1.02 + 2.2	4.3/17.0	7481	1999 JW ₈₄	2002 01 15.6	07 49.31 +15 41.7	19.0 -0.96 + 3.7	1.8/16.5	13600
2000 QP ₁₉	2002 01 15.3	07 47.73 +26 20.4	20.6 -1.06 + 1.8	1.7/14.6	13681	1996 UK	2002 01 15.7	07 49.25 +05 11.0	20.9 -1.00 + 2.9	4.9/18.3	9684
2000 RA ₁₀₄	2002 01 15.3	07 47.73 +45 16.2	18.2 -1.15 + 0.5	7.1/12.0	9815	2000 RP ₂₉	2002 01 15.7	07 49.33 +16 30.4	17.6 -0.98 + 0.2	1.6/16.3	19864
1999 DY	2002 01 15.3	07 47.79 +31 00.7	17.7 -1.26 + 1.2	4.2/14.1	20723	2000 SH ₃₁₂	2002 01 15.7	07 49.33 +16 18.6	18.3 -1.05 - 1.0	1.5/16.2	8509
1999 JQ ₄₉	2002 01 15.3	07 47.82 +19 32.8	18.8 -1.09 + 3.3	0.6/15.6	4936	1999 NA ₃₅	2002 01 15.7	07 49.35 +16 35.3	18.4 -0.82 + 6.1	1.2/16.6	10886
1149 T-1	2002 01 15.3	07 47.86 +13 31.5	19.7 -0.94 + 2.9	2.7/16.5	2802	2000 SB ₂₀₆	2002 01 15.7	07 49.39 +41 58.2	21.2 -1.08 + 2.3	6.2/12.4	7587
1996 XW ₁₁	2002 01 15.3	07 47.88 +24 31.0	18.8 -0.95 + 3.1	1.2/14.9	13548	2000 QW ₁₆₅	2002 01 15.7	07 49.42 +16 28.0	19.1 -1.05 + 1.4	1.6/16.3	13708
2000 SJ ₃₀₃	2002 01 15.3	07 47.90 +08 07.3	18.6 -0.82 + 1.7	4.1/17.3	20826	1994 PT ₁₀	2002 01 15.7	07 49.47 +29 58.7	19.4 -0.98 + 0.7	2.7/14.6	19244
2000 SL ₂₇₈	2002 01 15.3	07 47.91 +03 30.2	18.1 -0.90 + 1.7	5.5/17.8	20825	2000 VP ₄₀	2002 01 15.7	07 49.53 +22 17.8	19.8 -0.92 + 2.3	0.4/15.6	17480
1999 LH ₇	2002 01 15.3	07 47.92 +27 11.1	16.2 -1.11 +13.8	2.2/13.9	20738	1999 RT ₄₇	2002 01 15.7	07 49.57 +27 54.2	18.1 -0.91 + 1.0	2.0/14.8	20740
1999 JX ₈₉	2002 01 15.3	07 47.93 +27 04.1	18.8 -1.03 + 6.4	1.9/14.3	13600	1981 EC ₄₀	2002 01 15.7	07 49.58 +21 46.8	17.7 -1.11 - 0.8	0.3/15.7	20669
2000 TL ₃₈	2002 01 15.3	07 47.95 +29 01.2	20.4 -1.05 + 3.0	2.3/14.2	10992	1996 SQ ₄	2002 01 15.7	07 49.69 -24 29.6	18.9 -0.86 + 1.9	17.8/26.1	13547
1999 LS ₈	2002 01 15.3	07 48.02 +10 01.3	19.4 -1.04 + 3.6	4.7/17.0	17008	2000 QX ₁₆	2002 01 15.8	07 49.72 +21 38.5	17.0 -1.11 + 1.2	0.2/15.7	20807
2000 SV ₁₈₇	2002 01 15.4	07 47.97 +32 45.8	18.1 -0.93 + 3.9	3.4/13.5	20824	2000 OL ₂₉	2002 01 15.8	07 49.72 +12 57.0	18.7 -1.07 + 0.7	3.0/16.8	4966
2000 WK ₁₄₃	2002 01 15.4	07 48.05 +02 21.4	20.1 -0.81 + 0.5	5.0/17.9	17493	2000 SA ₁₆₆	2002 01 15.8	07 49.74 +00 56.1	17.6 -0.97 - 0.2	7.2/18.2	20823
2000 VE ₄₄	2002 01 15.4	07 48.06 +24 51.4	20.1 -1.02 + 2.2	1.1/14.9	9384	3192 T-2	2002 01 15.8	07 49.85 +31 53.3	19.2 -0.97 + 2.4	3.1/14.2	13875
1999 GO ₃₁	2002 01 15.4	07 48.15 +18 33.8	20.2 -1.08 + 3.3	0.9/15.8	5528	1999 ND ₅₆	2002 01 15.8	07 49.97 +00 32.9	18.9 -0.79 + 1.1	5.3/18.8	8430
2000 QL ₈₄	2002 01 15.4	07 48.16 +28 21.0	19.0 -1.14 - 0.5	2.5/14.7	13693	2000 NL ₁₃	2002 01 15.8	07 49.99 +08 33.5	18.9 -0.92 + 7.0	3.9/18.3	7524
2000 TC ₂₇	2002 01 15.4	07 48.21 -07 01.2	19.7 -0.80 + 2.0	8.5/20.1	6096	2000 SD ₃₄₀	2002 01 15.8	07 50.07 +30 21.7	20.4 -1.27 + 2.6	3.5/14.6	19895
2000 ON ₃₂	2002 01 15.4	07 48.25 +12 06.1	19.8 -1.12 + 2.5	3.3/16.7	4967	2000 LU ₃₅	2002 01 15.8	07 50.11 +16 12.9	19.4 -1.05 + 4.3	1.6/16.7	13667
2000 RM ₃₀	2002 01 15.4	07 48.26 +33 52.7	16.5 -1.29 - 2.5	5.2/14.3	20817	1999 JS ₇₂	2002 01 15.8	07 50.14 +19 34.1	19.7 -1.04 + 4.0	0.5/16.1	4483
2000 TN ₂₁	2002 01 15.4	07 48.40 +38 03.5	19.6 -1.13 + 4.1	5.2/12.7	13782	2000 NG ₅	2002 01 15.8	07 50.14 +20 12.8	18.4 -1.03 + 1.9	0.3/16.0	9791
2000 QR ₈₂	2002 01 15.4	07 48.44 +17 27.1	19.6 -1.07 + 3.9	1.4/16.0	13692	2000 QY ₈₃	2002 01 15.9	07 50.11 +33 05.4	18.7 -1.19 + 0.8	4.4/14.4	13693
2000 RG ₅	2002 01 15.5	07 48.39 +04 16.9	19.7 -0.88 + 2.6	5.1/18.1	13719	2000 ST ₁₉₃	2002 01 15.9	07 50.12 +16 34.4	21.4 -1.09 + 3.4	1.5/16.6	17459
1993 TT ₂₂	2002 01 15.5	07 48.39 +11 18.9	19.0 -1.04 + 3.4	3.6/17.0	13539	2000 UY ₁₉	2002 01 15.9	07 50.12 +23 28.7	19.7 -0.89 + 2.9	0.7/15.5	6116
2000 OP ₃₄	2002 01 15.5	07 48.45 +10 06.1	20.1 -0.94 + 4.0	3.6/17.3	15088	2000 SJ ₈₅	2002 01 15.9	07 50.14 +21 19.2	17.6 -0.90 + 3.9	0.1/15.9	9819
1999 FM ₂₄	2002 01 15.5	07 48.45 +24 42.8	16.4 -1.21 + 1.1	1.5/15.1	20726	1999 NH ₂₃	2002 01 15.9	07 50.19 +19 46.3	18.2 -0.87 + 5.1	0.4/16.1	20739
1996 VS ₁₀	2002 01 15.5	07 48.46 +37 19.0	20.6 -1.19 + 1.2	5.1/13.4	13547	2000 QR ₉₁	2002 01 15.9	07 50.21 +20 14.4	17.5 -1.02 + 1.8	0.3/16.0	13694
2000 QJ ₁₆₀	2002 01 15.5	07 48.49 +11 58.6	19.2 -1.06 + 2.3	3.2/16.8	13708	2000 RF ₄₄	2002 01 15.9	07 50.22 -07 27.9	21.0 -0.83 + 2.3	7.4/21.0	7551
1998 FS ₆₆	2002 01 15.5	07 48.49 +01 38.8	17.7 -0.86 + 4.2	7.7/18.9	20699	1999 FA ₁₈	2002 01 15.9	07 50.23 +20 19.4	19.9 -1.12 + 3.5	0.3/16.0	5521
2000 QO ₉₈	2002 01 15.5	07 48.57 +05 17.8	19.6 -0.93 + 5.6	5.1/18.4	13696	1997 UF ₂	2002 01 15.9	07 50.29 +13 00.6	18.2 -1.11 + 3.1	2.9/17.1	20690
1992 EF ₅	2002 01 15.5	07 48.57 +18 30.7	18.0 -0.90 + 4.2	1.0/16.0	6709	2000 RB ₈₆	2002 01 15.9	07 50.30 +41 31.2	18.0 -1.29 + 1.1	7.3/13.0	20818
2000 UR ₈₉	2002 01 15.5	07 48.60 +19 18.9	19.0 -0.86 + 3.0	0.5/15.8	13225	2000 UR ₂₄	2002 01 15.9	07 50.33 +41 29.9	18.1 -1.05 + 3.6	6.6/12.3	9846
1999 JC ₃₁	2002 01 15.5	07 48.62 +23 44.0	17.4 -1.09 + 2.6	1.0/15.2	20732	2000 QJ ₉₉	2002 01 15.9	07 50.37 +00 38.2	19.7 -0.82 + 5.7	6.0/20.1	13696
1998 HF ₁₃₄	2002 01 15.5	07 48.66 +32 20.7	20.5 -0.91 + 1.4	2.8/13.9	16823	2000 SL ₅₁	2002 01 15.9	07 50.37 +22 18.4	18.9 -1.23 + 0.7	0.5/15.8	13745
2000 SS ₁₂₀	2002 01 15.5	07 48.72 +35 25.3	17.1 -1.14 + 4.0	5.1/13.1	19882	2000 SZ ₃₅₈	2002 01 15.9	07 50.38 +19 28.6	18.5 -0.89 + 6.0	0.5/16.2	13219
2000 ST ₁₈₁	2002 01 15.5	07 48.77 +12 57.0	18.4 -0.95 + 8.1	2.8/17.2	19886	1999 GJ ₃₈	2002 01 15.9	07 50.39 +26 45.2	19.0 -1.21 + 4.8	2.3/15.0	16978
1122 T-3	2002 01 15.5	07 48.82 +13 09.5	18.5 -0.84 + 0.7	2.3/16.6	9936	1999 RE ₁₈₇	2002 01 15.9	07 50.46 +35 56.6	18.3 -1.06 + 1.1	4.6/13.8	20741
2000 VY ₂₅	2002 01 15.5	07 48.82 +35 21.8	20.2 -0.98 + 2.6	4.0/13.3	9379	1999 JJ ₅₆	2002 01 15.9	07 50.49 +03 13.5	19.1 -0.87 + 2.1	5.2/18.7	15048
1998 UF	2002 01 15.5	07 48.99 +41 36.3	18.3 -2.08 - 9.7	10.0/15.4	15036	2000 QS ₆₅	2002 01 15.9	07 50.56 +23 05.0	19.0 -1.08 + 5.7	0.7/15.6	9345
2000 SK ₂₃	2002 01 15.6	07 48.84 -07 24.5	19.1 -0.77 + 2.0	7.5/20.5	13740	2000 PJ ₂	2002 01 15.9	07 50.58 +23 08.1	18.8 -1.12 + 4.9	0.8/15.6	7531

1999 JJ ₈₀	2002 01 16.0	07 50.52 +09 02.9 19.6	-0.89 + 3.9	3.5/18.0	13599	2000 OY ₅	2002 01 16.3	07 51.98 +24 37.8 18.5	-1.13 - 0.8	1.2/15.9	13670
2000 VV ₅₃	2002 01 16.0	07 50.52 -12 44.2 18.2	-0.87 - 2.4	10.1/19.6	20832	2000 SQ ₁₇₈	2002 01 16.3	07 51.99 +28 26.9 18.1	-0.88 + 1.4	2.1/15.2	13766
2000 OL ₂₅	2002 01 16.0	07 50.56 +24 22.4 18.2	-1.24 + 2.6	1.4/15.5	5803	2000 SP ₂₇₂	2002 01 16.3	07 52.05 +27 10.0 20.5	-1.16 + 2.3	2.1/15.5	15092
1999 JV ₆₅	2002 01 16.0	07 50.61 +15 47.7 17.1	-1.04 + 3.0	2.0/16.8	20734	2000 OF ₃₄	2002 01 16.3	07 52.09 +09 03.7 21.5	-0.95 + 5.0	3.8/18.5	13671
2000 PW ₂₀	2002 01 16.0	07 50.65 +18 55.4 18.9	-1.06 + 3.6	0.7/16.3	7532	1999 JN ₁₂₆	2002 01 16.3	07 52.11 +25 14.1 19.8	-1.06 + 3.0	1.5/15.7	7489
1999 RM ₁₆₈	2002 01 16.0	07 50.70 +13 39.2 20.1	-0.80 + 2.8	1.9/17.2	40368	2000 RK ₈₆	2002 01 16.3	07 52.11 +16 33.1 18.4	-0.94 + 3.2	1.6/17.0	20818
1997 EA ₁₈	2002 01 16.0	07 50.71 +23 28.6 18.2	-0.91 + 2.3	0.8/15.7	5430	2000 SU ₁₄₂	2002 01 16.3	07 52.13 +04 23.8 19.3	-0.95 + 0.9	5.1/18.6	7577
2000 QW ₁₀₄	2002 01 16.0	07 50.71 +25 51.2 19.6	-0.98 + 3.8	1.5/15.3	13698	2000 SN ₃₂₁	2002 01 16.3	07 52.14 +18 34.3 20.1	-0.98 + 2.8	0.8/16.7	17464
1999 NK ₇	2002 01 16.0	07 50.72 +22 59.0 19.6	-0.90 + 0.5	0.5/15.8	7492	1999 GD ₂₉	2002 01 16.3	07 52.28 +12 36.0 19.3	-0.99 + 4.1	2.8/17.7	13593
1995 UA ₇₈	2002 01 16.0	07 50.76 +08 12.6 20.5	-0.87 + 2.5	3.9/18.0	16732	2000 QH ₁₃	2002 01 16.3	07 52.32 +28 44.5 19.9	-1.24 + 0.4	2.7/15.5	3969
2000 SX ₂₃₅	2002 01 16.0	07 50.78 +14 43.5 21.1	-1.04 + 3.5	2.1/17.0	10986	2000 LS ₁₄	2002 01 16.3	07 52.34 +22 44.6 19.7	-1.12 + 1.6	0.6/16.2	4953
2000 MM ₆	2002 01 16.0	07 50.79 +15 41.8 18.3	-1.15 + 2.3	2.0/16.8	6274	2000 RV ₄₂	2002 01 16.4	07 52.36 +07 39.6 18.2	-0.87 + 1.4	4.2/18.4	13726
2000 QK ₂₉	2002 01 16.0	07 50.83 +27 02.1 19.0	-1.17 + 2.5	2.2/15.2	18286	1995 QZ	2002 01 16.4	07 52.38 +25 12.5 17.4	-1.64 - 6.9	2.0/16.3	19256
2000 QY ₆₁	2002 01 16.0	07 50.89 +21 04.8 19.4	-1.05 + 3.9	0.0/16.1	13687	2000 SL ₅₈	2002 01 16.4	07 52.40 +19 49.3 18.3	-1.08 + 2.4	0.5/16.6	13747
2000 RC ₁₀₃	2002 01 16.0	07 50.93 +18 37.1 17.7	-1.04 - 0.1	0.8/16.4	13737	2000 SY ₂₉₂	2002 01 16.4	07 52.41 +09 19.2 17.5	-0.91 - 0.2	3.7/17.9	20826
2084 T-2	2002 01 16.0	07 50.96 -20 21.5 17.2	-1.02 + 5.3	20.3/26.1	4022	2000 WJ ₁₄₂	2002 01 16.4	07 52.45 +11 14.4 19.0	-0.83 + 5.2	2.7/18.2	19907
2000 SH ₃₀₂	2002 01 16.1	07 50.97 +21 45.7 19.8	-1.11 + 2.2	0.3/16.0	7207	2210 T-3	2002 01 16.4	07 52.45 +16 31.8 18.5	-1.15 + 1.8	1.8/17.0	3849
2000 SF ₁₅₀	2002 01 16.1	07 51.01 +20 38.4 19.6	-0.90 + 2.1	0.1/16.2	7579	2000 QG ₆	2002 01 16.4	07 52.45 +32 12.7 19.0	-1.23 - 0.3	3.8/15.1	13680
2000 QA ₂₀₈	2002 01 16.1	07 51.02 +36 02.5 19.1	-1.07 + 1.0	5.0/14.1	13715	1998 FW ₁₂₆	2002 01 16.4	07 52.48 +06 34.8 18.3	-0.92 + 9.0	5.9/19.5	20700
2000 NG	2002 01 16.1	07 51.02 +17 51.3 20.4	-1.14 - 0.2	1.0/16.5	4957	2000 RL ₇₀	2002 01 16.4	07 52.49 +28 25.7 19.8	-1.06 + 1.7	2.4/15.4	13731
1993 NK ₁	2002 01 16.1	07 51.05 +19 15.0 18.9	-1.10 + 6.3	0.7/16.4	3119	2219 T-2	2002 01 16.4	07 52.52 +22 04.7 19.8	-1.06 + 2.3	0.4/16.3	11065
2000 NJ ₂₅	2002 01 16.1	07 51.10 +22 10.8 17.7	-1.04 + 5.5	0.4/15.9	20801	2000 RH ₁₀₂	2002 01 16.4	07 52.62 +18 17.8 17.8	-0.93 0.0	0.8/16.8	20819
2000 RX ₆₂	2002 01 16.1	07 51.18 +28 02.5 18.5	-1.23 + 2.1	2.9/15.2	16088	1999 CL ₅₄	2002 01 16.4	07 52.72 +23 43.3 18.8	-1.18 + 2.6	1.1/16.1	9722
1992 DT ₁₀	2002 01 16.1	07 51.19 +20 32.1 18.3	-1.16 + 1.7	0.2/16.2	13535	1993 UB ₆	2002 01 16.4	07 52.72 +22 04.4 18.3	-1.08 + 4.9	0.4/16.3	13539
2000 NV ₄	2002 01 16.1	07 51.20 +23 36.4 18.8	-1.14 + 2.8	0.9/15.8	16085	1541 T-2	2002 01 16.4	07 52.75 +19 07.7 19.9	-1.05 + 2.5	0.6/16.8	6156
1994 PN ₃₆	2002 01 16.1	07 51.21 +11 20.4 18.5	-0.83 + 4.9	3.2/17.9	6190	2000 RT ₈₂	2002 01 16.4	07 52.76 +18 14.6 16.4	-1.14 - 3.4	1.1/16.7	20818
1999 JN ₇₂	2002 01 16.1	07 51.21 +02 12.5 19.3	-0.88 + 2.9	5.7/19.3	7486	1999 LF ₂₆	2002 01 16.5	07 52.67 +22 56.1 18.8	-0.96 + 4.5	0.6/16.2	9731
2000 OJ ₂₅	2002 01 16.1	07 51.23 +24 51.2 18.3	-1.14 + 5.1	1.4/15.5	4966	2000 VE ₁₄	2002 01 16.5	07 52.67 +19 33.0 20.0	-0.81 + 2.5	0.4/16.7	9859
2000 NR ₂₀	2002 01 16.1	07 51.26 +18 39.6 20.9	-1.06 + 4.0	0.8/16.5	3648	2000 QU ₁₂	2002 01 16.5	07 52.72 +18 41.8 20.5	-1.06 + 3.7	0.8/16.9	7533
3307 T-3	2002 01 16.1	07 51.37 +18 33.5 20.5	-1.14 + 3.5	0.9/16.5	1396	2000 SP ₂₇₃	2002 01 16.5	07 52.76 +18 01.5 18.5	-0.87 + 0.9	0.8/16.9	9833
4616 P-L	2002 01 16.1	07 51.37 +18 57.4 18.3	-0.99 + 3.9	0.8/16.5	21165	2000 NA ₆	2002 01 16.5	07 52.78 +16 10.9 18.6	-0.99 + 1.5	1.5/17.2	9791
2000 SJ ₁₅₇	2002 01 16.1	07 51.45 +19 41.1 18.7	-0.95 + 2.9	0.4/16.4	15091	2000 OO ₉	2002 01 16.5	07 52.80 +17 41.2 18.0	-0.98 + 8.1	1.2/17.2	20802
2000 QT ₅	2002 01 16.1	07 51.48 +28 50.1 20.3	-1.21 + 1.5	2.9/15.2	13680	2000 OA ₄₅	2002 01 16.5	07 52.92 +16 10.3 19.3	-1.00 + 2.1	1.5/17.2	13673
1999 TV ₂₆₄	2002 01 16.2	07 51.40 +11 44.2 19.4	-0.85 - 1.1	2.3/17.3	7510	2000 QW ₅	2002 01 16.5	07 52.95 +21 58.3 18.8	-1.02 + 2.7	0.4/16.4	13680
1999 JB ₁₀	2002 01 16.2	07 51.42 +10 27.8 18.6	-1.01 + 5.2	4.7/18.0	13594	2000 QG ₈₇	2002 01 16.5	07 52.98 +22 29.3 17.9	-1.17 + 1.3	0.6/16.4	16087
1999 JQ ₈₁	2002 01 16.2	07 51.47 +22 12.9 19.1	-1.13 + 5.9	0.5/16.0	5567	1999 CC ₃₃	2002 01 16.5	07 53.01 +26 51.3 18.3	-1.25 + 2.6	2.4/15.7	13589
2000 SH ₃₃₉	2002 01 16.2	07 51.49 +35 55.4 18.4	-0.92 + 5.1	4.1/13.4	10990	1996 VF ₃₉	2002 01 16.5	07 53.08 +24 20.2 17.6	-1.05 + 0.1	1.4/16.2	20686
2000 RR ₄	2002 01 16.2	07 51.51 +22 15.0 18.4	-1.13 + 4.8	0.5/16.0	13719	1999 GQ ₃₄	2002 01 16.5	07 53.10 +15 43.2 19.5	-1.06 + 2.1	1.8/17.3	7478
2000 RZ ₁₀₀	2002 01 16.2	07 51.53 +24 01.1 18.6	-1.10 - 1.2	1.0/15.9	10976	2000 LD ₂₈	2002 01 16.5	07 53.11 +19 34.3 18.6	-1.16 + 2.7	0.5/16.8	13667
2000 QZ ₁₉₀	2002 01 16.2	07 51.62 +13 43.2 19.5	-0.94 + 8.4	2.7/17.7	13204	1998 KT ₄₇	2002 01 16.5	07 53.14 +35 11.9 18.1	-0.95 + 5.8	4.1/13.8	9711
1998 FG ₄₃	2002 01 16.2	07 51.66 -00 29.4 18.5	-0.87 + 3.6	6.9/19.8	13560	2000 QA ₁₇	2002 01 16.5	07 53.18 +15 03.3 20.5	-1.08 + 3.7	2.2/17.5	7049
2000 QB ₁₂₀	2002 01 16.2	07 51.68 -01 10.7 19.3	-0.88 + 4.1	8.1/20.3	13701	2000 JD ₁₆	2002 01 16.6	07 53.13 -15 50.5 17.3	-1.25 - 4.3	18.6/20.8	20785
2000 RM ₂₆	2002 01 16.2	07 51.69 +30 11.2 19.2	-1.16 - 0.6	3.0/15.2	6320	2000 LJ ₃₂	2002 01 16.6	07 53.15 +06 22.0 18.6	-0.95 + 1.2	4.6/18.8	14902
2000 SN ₂₂	2002 01 16.2	07 51.77 +21 03.0 19.3	-1.04 + 1.5	0.0/16.3	10978	4222 T-3	2002 01 16.6	07 53.17 +35 08.2 19.4	-1.08 + 3.4	4.7/14.2	7670
2000 SX ₁₅₇	2002 01 16.2	07 51.78 +17 33.8 19.0	-0.99 - 0.8	1.1/16.7	10983	2000 UL ₁₀₅	2002 01 16.6	07 53.27 +07 33.3 19.2	-0.91 + 4.4	4.4/18.9	15093
2000 SC ₃₁₄	2002 01 16.2	07 51.80 +09 40.3 18.1	-1.06 - 1.9	4.1/17.4	20826	1999 JS ₉₁	2002 01 16.6	07 53.34 +13 23.7 17.7	-1.00 + 6.4	3.1/18.0	20736
2000 SA ₉₁	2002 01 16.2	07 51.81 +10 03.5 17.4	-0.93 - 1.8	3.6/17.5	9819	1999 JC ₂₂	2002 01 16.6	07 53.36 +03 40.9 17.6	-0.96 + 1.1	5.8/19.2	20732
7561 P-L	2002 01 16.2	07 51.83 +38 28.0 20.5	-1.14 + 1.7	5.2/13.7	7404	1981 EL ₆	2002 01 16.6	07 53.36 +08 06.9 19.5	-0.84 + 0.9	3.8/18.4	6695
2000 SP ₃₁₂	2002 01 16.2	07 51.90 +18 23.1 18.7	-1.08 - 0.8	0.8/16.6	7600	1998 CS	2002 01 16.6	07 53.36 +31 36.4 18.5	-1.19 - 1.1	3.9/15.5	20696
2000 ST ₁₂₆	2002 01 16.3	07 51.84 +24 41.1 18.7	-0.97 + 2.7	1.3/15.7	9822	2000 SS ₁₅₇	2002 01 16.6	07 53.41 +12 47.5 19.6	-0.95 + 2.1	2.9/17.8	6379
2000 KG ₂₁	2002 01 16.3	07 51.90 +19 39.4 17.5	-1.31 +16.4	0.6/16.6	19753	2000 SW ₃₀₆	2002 01 16.6	07 53.43 -01 08.8 17.9	-0.93 + 0.8	8.2/19.6	20826

2000 SZ ₂₂₉	2002 01 16.6	07 53.45 +21 23.5 20.2	-0.89 + 2.9	0.1/16.6	13770	1981 EV ₁₄	2002 01 17.1	07 55.48 +21 10.6 18.7	-0.90 + 1.2	0.1/17.1	29608
2000 TR ₄₃	2002 01 16.6	07 53.47 +35 48.4 17.6	-1.02 + 4.6	5.1/14.0	13784	1999 RW ₁₇₈	2002 01 17.1	07 55.61 +24 17.4 18.9	-0.80 + 2.8	0.9/16.6	9747
2000 SA ₃₆₄	2002 01 16.6	07 53.49 +23 07.6 19.2	-1.15 + 6.2	0.9/16.3	18297	2000 QZ ₁₂₁	2002 01 17.1	07 55.63 +13 06.5 19.6	-0.93 + 1.8	2.5/18.3	16087
2000 QL ₄₈	2002 01 16.7	07 53.62 +19 29.0 18.7	-1.07 + 3.0	0.5/16.9	13685	2000 SQ ₁₇₁	2002 01 17.1	07 55.68 +14 10.7 17.1	-0.93 - 0.3	2.3/18.0	20823
2000 QH ₂₃	2002 01 16.7	07 53.62 +18 43.0 19.6	-1.10 + 1.6	0.8/17.0	4985	2000 OE ₁₇	2002 01 17.1	07 55.71 +20 28.8 20.6	-0.98 + 4.7	0.1/17.2	8476
2000 QG ₉₁	2002 01 16.7	07 53.64 -13 04.1 18.3	-0.80 + 7.2	11.3/25.6	13694	2711 P-L	2002 01 17.1	07 55.72 +17 16.5 18.3	-1.02 + 4.3	1.6/17.8	21164
2000 QA ₁₄₇	2002 01 16.7	07 53.68 +22 52.9 18.3	-1.01 + 3.7	0.8/16.4	13706	2000 RG ₁₀₁	2002 01 17.1	07 55.75 +20 56.4 16.8	-1.18 - 3.9	0.1/17.2	20819
2000 ST ₁₆₂	2002 01 16.7	07 53.71 +29 57.2 17.1	-1.14 + 1.3	3.3/15.5	20823	1996 TH ₁₃	2002 01 17.2	07 55.70 +18 38.4 19.2	-1.01 + 2.3	0.7/17.5	13547
1999 NJ ₉	2002 01 16.7	07 53.76 +22 36.1 19.0	-0.96 + 1.3	0.5/16.5	7492	1998 FL ₅₃	2002 01 17.2	07 55.77 +19 48.2 19.0	-0.92 + 2.3	0.3/17.4	15029
2000 QK ₁₂₁	2002 01 16.7	07 53.82 +22 48.9 19.3	-1.10 + 1.8	0.7/16.5	13701	2000 PW ₁₉	2002 01 17.2	07 55.90 +25 30.0 18.8	-1.12 + 5.5	1.7/16.4	6284
2000 TU ₂₅	2002 01 16.7	07 53.82 +20 30.8 19.5	-1.10 + 2.8	0.1/16.8	13221	4728 P-L	2002 01 17.2	07 55.98 +12 50.2 20.7	-0.83 + 2.9	2.3/18.6	4861
1999 GD ₄	2002 01 16.7	07 53.86 -00 06.5 17.9	-1.00 + 0.5	7.6/19.5	20278	1998 DQ ₂₀	2002 01 17.2	07 56.01 +13 58.1 16.6	-1.02 + 0.3	3.5/18.2	19320
1996 QX	2002 01 16.7	07 53.88 +16 51.9 19.2	-1.07 + 4.7	1.5/17.4	13546	1996 ST ₄	2002 01 17.2	07 56.02 +25 26.7 20.6	-1.05 + 2.7	1.5/16.6	13547
2000 RD ₇₈	2002 01 16.7	07 53.90 +09 09.7 19.0	-0.95 + 2.2	3.7/18.5	10975	1999 FQ ₇	2002 01 17.2	07 56.14 -16 10.3 18.5	-0.97 + 5.1	12.1/25.8	7476
1999 RT ₁₀₀	2002 01 16.7	07 53.91 +16 24.7 17.9	-0.83 + 0.5	1.2/17.4	9741	2000 QF ₂₂₉	2002 01 17.2	07 56.16 +36 55.5 19.8	-1.06 + 1.6	5.1/14.9	6313
2000 QA ₁₃₁	2002 01 16.7	07 53.96 +30 33.4 19.5	-1.17 - 0.4	3.4/15.7	6304	2000 SN ₂₇₂	2002 01 17.3	07 56.14 +23 55.6 19.0	-0.99 + 1.9	1.1/16.8	6064
1993 OH ₆	2002 01 16.8	07 53.97 +19 58.6 18.0	-1.09 + 6.0	0.4/17.0	20676	2000 SO ₂₇₆	2002 01 17.3	07 56.17 +06 04.5 19.6	-0.82 + 1.9	4.3/19.7	7596
1993 FY ₆	2002 01 16.8	07 54.02 +25 37.2 17.8	-1.22 + 4.1	1.8/16.1	13537	2000 SP ₂₁₁	2002 01 17.3	07 56.19 +09 44.1 19.7	-0.91 + 5.1	3.4/19.3	6037
2000 SF ₄₃	2002 01 16.8	07 54.03 +31 57.9 18.3	-1.13 + 1.2	3.8/15.3	20820	2000 PP ₄	2002 01 17.3	07 56.20 +13 14.4 20.8	-0.96 + 4.2	2.4/18.6	6283
1999 HH	2002 01 16.8	07 54.04 +42 48.9 19.0	-1.19 + 2.9	6.3/13.1	13593	2000 TN ₅₅	2002 01 17.3	07 56.25 +27 59.8 18.1	-0.87 + 7.6	1.9/15.8	20829
2000 SU ₁₅₃	2002 01 16.8	07 54.11 +08 03.3 19.0	-0.83 + 2.8	3.8/18.9	13762	2000 SC ₇	2002 01 17.3	07 56.27 +28 30.6 18.2	-0.90 + 2.6	2.2/16.1	20819
2000 UU ₆₀	2002 01 16.8	07 54.12 +33 12.4 19.0	-1.07 + 2.0	3.8/15.0	7618	2000 SB ₂₃₅	2002 01 17.3	07 56.31 +23 24.1 19.7	-0.93 + 2.5	0.9/16.9	6051
2000 QH ₈₅	2002 01 16.8	07 54.24 +14 59.5 18.1	-0.96 + 1.9	2.2/17.7	20810	2000 SX ₈₀	2002 01 17.3	07 56.33 +30 07.6 19.6	-1.13 + 3.9	3.4/15.8	7148
2000 RY ₃₀	2002 01 16.8	07 54.27 +15 13.3 17.5	-1.08 + 1.1	2.1/17.6	20817	2000 PQ ₂₅	2002 01 17.3	07 56.39 +10 14.1 19.5	-1.01 0.0	3.2/18.7	7532
2000 QX ₆₃	2002 01 16.8	07 54.34 +31 01.6 18.8	-1.22 + 4.9	4.1/15.1	10965	1998 FZ ₁₀₃	2002 01 17.3	07 56.41 +23 08.7 19.4	-0.97 + 1.4	0.7/17.0	36530
1997 YJ ₁₁	2002 01 16.8	07 54.35 +26 32.4 18.1	-1.09 + 2.4	2.1/16.0	13555	1999 JF ₁₈	2002 01 17.3	07 56.41 +07 58.9 18.7	-1.04 + 1.4	4.5/19.1	7481
1991 PU ₁₉	2002 01 16.8	07 54.37 +20 16.3 17.8	-1.01 + 1.2	0.2/17.0	13534	1999 JJ ₄₀	2002 01 17.3	07 56.41 +17 51.4 19.7	-1.06 + 3.2	1.0/17.8	6841
1999 CT ₅₁	2002 01 16.8	07 54.37 +28 22.3 17.5	-1.22 + 3.8	3.5/15.7	20719	2000 UV ₂₈	2002 01 17.3	07 56.42 +37 30.5 19.5	-1.15 + 4.9	5.3/14.3	13223
1999 RE ₇₄	2002 01 16.8	07 54.38 +23 58.9 18.4	-0.86 + 2.7	0.9/16.4	7498	1997 UY ₇	2002 01 17.3	07 56.45 +20 28.8 18.4	-1.16 + 2.7	0.1/17.4	31015
1999 JO ₁₀₂	2002 01 16.8	07 54.39 +20 30.4 18.8	-1.02 + 4.0	0.1/16.9	10883	2000 QJ ₁₉₀	2002 01 17.3	07 56.50 +19 50.0 17.4	-0.95 + 6.8	0.3/17.6	20814
2000 RK ₃₆	2002 01 16.8	07 54.40 +17 16.8 19.7	-0.95 + 3.5	1.2/17.5	13725	1994 AW ₁₄	2002 01 17.3	07 56.54 +21 50.5 20.0	-1.06 + 2.2	0.4/17.2	38447
2000 SN ₂₀₄	2002 01 16.8	07 54.45 +24 42.6 20.1	-1.10 + 2.8	1.3/16.3	13768	2000 QH ₂₂₁	2002 01 17.3	07 56.60 +18 26.0 19.4	-1.08 + 6.4	0.8/17.8	5033
2000 OG ₁₄	2002 01 16.9	07 54.50 +17 10.1 19.3	-1.11 + 5.7	1.4/17.6	4964	2000 UW ₁₀₂	2002 01 17.4	07 56.53 +37 48.8 18.1	-1.04 + 2.9	5.1/14.4	20831
1997 AN ₃	2002 01 16.9	07 54.51 +21 33.9 19.5	-0.93 + 2.3	0.2/16.8	4896	3562 T-3	2002 01 17.4	07 56.56 +27 29.4 20.3	-1.00 + 3.4	2.3/16.3	7415
1999 FW ₂₈	2002 01 16.9	07 54.55 +25 25.4 19.6	-1.19 + 3.4	1.8/16.2	7477	2000 QN ₁₇₂	2002 01 17.4	07 56.56 +16 49.0 21.6	-1.02 + 2.0	1.2/18.0	7543
2000 SL ₂₇	2002 01 16.9	07 54.79 +20 57.0 17.1	-1.09 - 2.6	0.0/17.0	20820	2000 PP	2002 01 17.4	07 56.57 +09 38.1 19.6	-1.04 + 4.6	4.9/19.3	20805
2000 SF ₁₉₉	2002 01 17.0	07 54.81 +25 07.1 19.5	-0.95 + 2.4	1.4/16.3	10985	1998 HM ₃₃	2002 01 17.4	07 56.61 +37 22.2 17.7	-1.07 + 1.1	5.1/15.0	20701
2000 SG ₁₆₇	2002 01 17.0	07 54.84 +10 34.4 19.5	-0.92 + 1.8	3.1/18.5	13764	2000 TZ ₃₂	2002 01 17.4	07 56.61 -00 38.9 17.3	-0.97 - 4.1	6.9/19.3	9839
2000 US ₃₉	2002 01 17.0	07 55.04 +33 29.0 20.4	-0.95 + 3.0	3.5/14.9	9371	2000 QF ₉₃	2002 01 17.4	07 56.68 -01 48.8 16.1	-0.78 + 6.6	7.9/22.4	20811
1993 FT ₄₅	2002 01 17.0	07 55.16 +03 50.5 19.7	-0.85 + 4.1	5.6/20.0	8003	1998 HP ₅₃	2002 01 17.4	07 56.77 +19 07.3 19.2	-0.89 + 3.2	0.5/17.7	10852
2000 QB ₁₃₈	2002 01 17.0	07 55.16 +13 34.9 18.5	-1.06 + 5.0	2.7/18.3	13704	2000 SF ₂₆	2002 01 17.4	07 56.81 +06 56.5 19.8	-0.87 + 1.7	4.1/20.0	13741
2000 SW ₂₁₁	2002 01 17.0	07 55.25 +19 13.3 17.9	-0.87 + 6.0	0.5/17.4	10629	2000 QP ₂₄	2002 01 17.4	07 56.83 +33 25.8 20.6	-1.14 + 0.4	3.9/15.8	13682
2000 SX ₅₃	2002 01 17.1	07 55.24 +17 28.5 18.6	-1.00 + 2.3	1.3/17.6	13746	1994 VK ₁	2002 01 17.4	07 56.87 +13 48.1 17.8	-1.13 + 3.3	3.0/18.5	19248
2000 RX ₂₀	2002 01 17.1	07 55.26 +21 26.6 18.6	-1.11 + 0.8	0.2/17.0	13722	2000 QF ₁₂₅	2002 01 17.4	07 56.88 +20 58.7 17.2	-1.22 - 1.9	0.1/17.4	20811
3078 T-2	2002 01 17.1	07 55.27 +38 02.9 19.5	-1.15 + 1.5	5.4/14.5	7410	2000 NS ₁₀	2002 01 17.4	07 56.95 +30 18.8 18.5	-1.21 + 1.5	3.6/16.2	13668
2000 SF ₂₈₉	2002 01 17.1	07 55.32 +30 58.8 20.4	-1.21 + 1.4	3.5/15.7	13776	2000 ND	2002 01 17.4	07 56.98 +17 05.1 17.5	-1.12 + 3.3	1.7/18.0	20799
2000 SQ ₁₆₁	2002 01 17.1	07 55.35 +18 03.9 19.9	-0.87 + 5.1	0.8/17.6	13763	1999 JS ₈₈	2002 01 17.4	07 56.99 +19 06.5 17.9	-1.02 + 5.7	0.6/17.8	20736
1997 WL ₃₇	2002 01 17.1	07 55.37 +15 56.1 18.3	-1.06 + 3.4	2.1/17.9	34588	1997 PF ₂	2002 01 17.4	07 57.01 +25 12.7 20.1	-1.21 + 3.2	1.8/16.8	30903
1998 GO ₉	2002 01 17.1	07 55.39 +19 37.3 18.6	-0.82 + 5.2	0.3/17.4	10850	2000 QE ₅₅	2002 01 17.4	07 57.06 +29 00.9 20.2	-1.29 + 2.4	3.0/16.3	4992
2000 SN ₂₉₂	2002 01 17.1	07 55.43 +28 12.4 17.4	-1.14 - 1.1	2.7/16.3	20826	2000 QL ₉₂	2002 01 17.5	07 57.06 +28 44.5 19.3	-1.06 + 0.6	2.5/16.5	13694
2000 TF ₁₂	2002 01 17.1	07 55.45 +03 37.5 20.4	-0.90 + 3.4	5.9/20.0	7215	1998 HJ ₉₉	2002 01 17.5	07 57.12 +21 22.6 18.8	-0.85 + 3.0	0.2/17.4	9707

2000 QU₁₂₅ 2002 01 17.5 07 57.18 +34 33.9 18.8 -1.21 - 1.3 4.7/16.0 13702
 4314 P-L 2002 01 17.5 07 57.20 +30 02.3 18.5 -1.16 + 1.0 3.5/16.4 2801
 2000 QF₂₃₀ 2002 01 17.5 07 57.26 +36 47.4 19.5 -1.10 + 2.9 5.4/14.9 7545
 2000 QP₂₂ 2002 01 17.5 07 57.45 +25 21.0 18.3 -1.05 + 2.4 1.6/16.9 13682
 1997 WZ₃₆ 2002 01 17.6 07 57.37 +16 30.6 18.7 -1.08 + 3.9 1.7/18.3 20693
 2000 SB₁₀₂ 2002 01 17.6 07 57.39 +14 36.8 18.0 -1.08 + 2.8 2.4/18.5 20822
 2000 OS₄₀ 2002 01 17.6 07 57.41 +11 32.1 19.4 -0.95 + 1.9 3.0/19.0 13672
 1998 HW₇₈ 2002 01 17.6 07 57.44 +07 53.1 18.0 -0.87 + 1.2 4.3/19.5 20702
 1997 YB₁₄ 2002 01 17.6 07 57.49 +20 41.0 16.8 -0.94 +13.3 0.0/17.6 20695
 2000 SU₁₇₄ 2002 01 17.6 07 57.53 +11 40.3 17.3 -1.00 - 1.6 3.5/18.6 20823
 2000 SR₉₈ 2002 01 17.6 07 57.55 +24 19.5 19.8 -1.03 + 1.8 1.2/17.1 10981
 1999 RH₄ 2002 01 17.6 07 57.60 +19 09.4 17.1 -0.91 + 0.4 0.5/17.9 20739
 1999 JP₂₅ 2002 01 17.6 07 57.60 +29 12.4 17.7 -1.12 + 3.1 3.1/16.3 13595
 2233 P-L 2002 01 17.6 07 57.60 +15 06.2 21.1 -1.06 + 2.3 1.9/18.5 9932
 2000 RT₁₀₂ 2002 01 17.6 07 57.65 +19 13.1 18.7 -1.01 + 0.7 0.5/17.9 7562
 4052 P-L 2002 01 17.6 07 57.67 +08 22.4 17.9 -0.87 + 2.3 4.1/19.6 13872
 1999 JH₉₀ 2002 01 17.6 07 57.70 +15 43.4 19.4 -1.02 + 6.2 1.8/18.6 4490
 2000 TZ₄₈ 2002 01 17.6 07 57.77 +11 51.6 18.6 -0.84 + 5.4 3.0/19.4 16090
 2000 SR₂₇₆ 2002 01 17.6 07 57.79 +34 11.8 18.6 -1.01 + 1.9 4.1/15.6 7202
 2000 QM₄₉ 2002 01 17.6 07 57.80 +20 02.4 20.7 -1.09 + 3.4 0.2/17.8 13686
 2000 SJ₁₀₂ 2002 01 17.6 07 57.80 +21 19.2 20.7 -1.06 + 2.5 0.2/17.6 10981
 1999 JX₇₂ 2002 01 17.6 07 57.84 +39 04.0 18.8 -1.10 + 4.4 5.5/14.4 20735
 1999 JE₈₉ 2002 01 17.6 07 57.86 +27 07.1 18.2 -1.00 + 6.3 2.0/16.5 10882
 2000 QB₇₇ 2002 01 17.6 07 57.88 +17 02.6 18.7 -1.05 + 3.9 1.3/18.3 13691
 2375 T-3 2002 01 17.6 07 57.90 +26 28.4 18.5 -1.12 + 2.4 2.0/16.8 13877
 2000 OE₂₇ 2002 01 17.7 07 57.85 +20 18.7 18.7 -1.12 + 1.3 0.1/17.8 13671
 2000 OO₂₄ 2002 01 17.7 07 57.88 +26 19.7 17.7 -1.12 + 3.4 2.1/16.8 20803
 1999 KJ₁₄ 2002 01 17.7 07 57.90 +09 35.6 19.2 -0.84 + 2.1 3.1/19.5 13602
 1994 AY₅ 2002 01 17.7 07 57.98 +20 54.5 19.3 -1.17 - 2.2 0.1/17.7 *31237*
 2000 UE₁₀₈ 2002 01 17.7 07 57.98 +13 09.0 19.6 -0.82 + 3.9 2.2/19.1 17478
 2000 QU₂₃₀ 2002 01 17.7 07 58.00 +37 52.7 20.2 -1.15 + 2.9 5.3/14.9 7545
 1999 JY₉₄ 2002 01 17.7 07 58.00 +02 59.0 19.8 -0.89 + 3.3 5.2/20.7 6849
 2000 SX₁₂₂ 2002 01 17.7 07 58.03 +24 21.5 19.2 -0.88 + 3.1 1.1/17.1 9821
 2000 QB₁₆₇ 2002 01 17.7 07 58.07 +18 11.7 17.1 -0.96 + 1.2 1.0/18.1 20813
 2000 TM₁₃ 2002 01 17.7 07 58.09 +25 35.8 19.8 -0.92 + 2.8 1.5/17.0 15092
 4246 P-L 2002 01 17.7 07 58.28 +14 13.9 18.1 -0.84 + 2.5 2.2/18.8 21164
 1999 JA₄₂ 2002 01 17.7 07 58.29 +24 33.1 18.6 -1.10 + 4.4 1.4/17.1 6231
 1998 FM₁₄₂ 2002 01 17.8 07 58.23 +12 56.4 18.1 -0.93 + 2.6 3.0/19.0 19328
 2000 RW₈₃ 2002 01 17.8 07 58.24 +21 17.4 19.1 -1.10 + 2.6 0.2/17.7 13733
 1999 GR₃₅ 2002 01 17.8 07 58.25 +19 17.1 18.6 -1.08 + 2.4 0.5/18.0 13593
 2000 RR₉₁ 2002 01 17.8 07 58.27 +07 50.4 20.2 -0.90 + 2.7 3.9/20.0 10975
 2000 WL₂ 2002 01 17.8 07 58.27 +26 03.1 18.8 -0.88 + 5.0 1.6/16.8 13796
 1999 RY₁₆₇ 2002 01 17.8 07 58.30 +10 21.0 19.1 -0.78 + 3.9 2.8/19.7 10897
 2000 RD₇₇ 2002 01 17.8 07 58.34 +06 01.1 18.3 -1.07 - 3.0 4.5/19.3 8493
 1997 EX₁₀ 2002 01 17.8 07 58.36 +26 44.0 18.9 -0.88 + 2.2 1.8/16.9 13550
 1998 HA₁₁₈ 2002 01 17.8 07 58.40 +19 35.2 18.3 -0.94 + 6.2 0.4/18.0 *32271*
 1998 HZ₁₁₈ 2002 01 17.8 07 58.41 +35 12.3 18.9 -0.95 + 4.7 4.0/15.1 9708
 2000 RL₈ 2002 01 17.8 07 58.43 +47 26.1 19.9 -1.67 - 2.3 9.2/14.8 4719
 2000 SC₁₅₅ 2002 01 17.8 07 58.45 +34 03.4 17.6 -1.04 + 3.7 4.2/15.5 20823
 2000 QX₁₀₄ 2002 01 17.8 07 58.46 +10 01.9 19.4 -0.90 + 5.6 3.3/20.0 13202
 1996 TL₁₉ 2002 01 17.8 07 58.49 +27 43.3 19.7 -1.05 + 2.8 2.3/16.7 13547

2000 SE₁₇₈ 2002 01 17.8 07 58.51 +33 13.4 17.8 -1.02 + 1.2 3.8/16.0 20823
 2000 OG₃₉ 2002 01 17.8 07 58.56 +07 59.2 20.7 -1.02 + 3.6 4.2/20.0 4968
 2000 QJ₁₅₂ 2002 01 17.8 07 58.60 +19 07.0 18.1 -1.12 + 0.4 0.6/18.1 5881
 2000 QH₁₉₄ 2002 01 17.8 07 58.63 +21 05.6 19.9 -1.08 + 4.8 0.2/17.8 13712
 1999 PU₃ 2002 01 17.8 07 58.66 +17 06.8 19.0 -0.87 + 3.1 1.2/18.5 20739
 2000 QQ₃₆ 2002 01 17.8 07 58.66 +15 17.1 19.3 -1.03 + 4.3 2.0/18.8 4989
 1995 WR₅ 2002 01 17.8 07 58.67 +34 18.7 17.8 -0.97 + 4.9 4.5/15.3 7439
 2000 ST₃₀₈ 2002 01 17.8 07 58.70 +17 19.2 20.0 -1.00 + 1.4 1.0/18.4 13778
 1997 WF₃ 2002 01 17.8 07 58.75 +21 35.8 19.8 -1.12 + 2.9 0.4/17.8 1926
 1986 QG₂ 2002 01 17.9 07 58.67 +18 43.2 19.0 -1.10 + 4.6 0.7/18.2 *31135*
 2000 TO₅₉ 2002 01 17.9 07 58.71 +31 43.6 19.1 -0.95 + 6.4 3.4/15.7 18298
 2000 SB₁₆₃ 2002 01 17.9 07 58.73 +40 46.9 19.4 -1.19 + 0.5 6.6/15.2 13763
 2000 QP₁₈₃ 2002 01 17.9 07 58.76 +24 24.0 18.7 -1.08 + 3.6 1.3/17.3 13711
 1996 VK₈ 2002 01 17.9 07 58.79 +20 32.2 17.6 -1.06 + 1.8 0.0/17.9 20686
 2000 QN₂₇ 2002 01 17.9 07 58.80 +15 46.8 19.4 -1.03 + 3.7 1.6/18.7 13683
 2000 RW₁₅ 2002 01 17.9 07 58.80 +03 43.8 18.5 -0.84 + 2.8 5.4/21.0 13721
 1999 JF₆ 2002 01 17.9 07 58.96 +24 54.9 18.8 -1.02 + 4.8 1.4/17.2 7480
 2000 MY₄ 2002 01 17.9 07 58.97 +26 30.0 18.6 -1.13 + 2.9 2.0/17.1 13667
 1999 FK 2002 01 17.9 07 59.07 +30 23.6 17.4 -1.17 + 4.2 3.7/16.4 *35444*
 2000 PV₂₆ 2002 01 17.9 07 59.09 +18 46.5 17.6 -1.06 - 0.1 0.6/18.2 9795
 2000 QJ₁₄₁ 2002 01 18.0 07 59.09 +24 13.1 19.1 -1.06 + 3.5 1.2/17.4 10967
 2000 RY₉₁ 2002 01 18.0 07 59.10 +10 41.1 20.0 -0.99 + 2.9 3.4/19.6 10975
 1996 HN₂₃ 2002 01 18.0 07 59.19 +23 38.6 19.3 -1.14 + 4.4 1.1/17.5 9683
 2000 RR₉₀ 2002 01 18.0 07 59.19 +36 01.9 19.3 -1.22 - 1.1 5.8/16.2 6335
 2000 WX₁₂₈ 2002 01 18.0 07 59.22 +03 43.6 20.7 -0.91 + 0.7 5.2/20.4 9430
 2000 LS₂₈ 2002 01 18.0 07 59.22 +22 28.1 19.5 -1.08 + 4.1 0.6/17.7 6273
 2000 QM₂₂₇ 2002 01 18.0 07 59.26 +02 54.0 18.6 -0.87 + 4.8 6.7/21.5 20816
 1999 JN₉₉ 2002 01 18.0 07 59.27 +04 32.0 20.2 -0.87 + 3.6 4.7/20.8 7488
 2000 RR₁₀₁ 2002 01 18.0 07 59.33 +18 08.8 18.5 -1.01 + 0.1 0.8/18.4 7562
 2000 WX₁₉₀ 2002 01 18.0 07 59.34 +38 53.9 20.0 -1.22 + 5.2 5.9/14.5 17500
 2000 SA₃₅₀ 2002 01 18.0 07 59.34 +09 39.9 18.5 -0.83 + 7.3 3.5/20.4 13780
 2000 SC₃₆₃ 2002 01 18.0 07 59.37 -02 51.8 18.9 -0.93 + 4.1 8.4/22.6 18296
 1993 TD₂₇ 2002 01 18.0 07 59.40 +24 51.1 19.8 -1.13 + 3.5 1.5/17.4 6188
 1995 UH₂₀ 2002 01 18.0 07 59.44 +20 08.6 20.6 -0.92 + 2.4 0.1/18.1 6730
 2000 RK₅₆ 2002 01 18.0 07 59.44 +33 50.3 18.2 -1.13 + 0.9 4.0/16.2 13729
 2000 RA₁₀₂ 2002 01 18.0 07 59.45 +31 16.4 18.0 -1.04 - 1.2 3.3/16.8 10976
 1998 TO₃ 2002 01 18.0 07 59.47 +64 52.6 17.5 -2.25 + 1.9 22.4/07.2 *34025*
 4754 P-L 2002 01 18.0 07 59.49 +20 21.2 19.9 -1.05 + 3.7 0.1/18.1 4861
 2000 QC₁₆₂ 2002 01 18.0 07 59.49 +18 31.9 19.5 -1.05 - 0.1 0.8/18.3 13708
 1998 KK₁₆ 2002 01 18.0 07 59.52 +33 21.6 22.3 -1.08 + 4.1 3.6/15.7 *32333*
 2000 SX₁₃₅ 2002 01 18.0 07 59.55 +05 10.7 19.4 -1.06 + 1.0 5.3/20.2 10982
 1998 DU₂₃ 2002 01 18.1 07 59.50 +28 37.9 18.4 -1.07 + 2.7 2.6/16.9 20697
 2001 TS₈₀ 2002 01 18.1 07 59.51 +14 23.8 17.1 -0.90 + 4.7 3.0/19.2 20497
 2000 UE₇₇ 2002 01 18.1 07 59.51 +03 46.4 18.7 -0.93 + 1.9 5.4/20.6 13793
 2000 QJ₂₂₈ 2002 01 18.1 07 59.53 +17 25.0 18.6 -1.13 + 1.2 1.4/18.5 4706
 2000 OX₁₅ 2002 01 18.1 07 59.55 +18 46.2 19.3 -1.07 + 2.6 0.6/18.4 4964
 1998 BN₁₉ 2002 01 18.1 07 59.60 +20 59.1 19.1 -1.03 + 2.9 0.1/18.1 4901
 1999 JB₁₈ 2002 01 18.1 07 59.62 +14 22.1 18.5 -1.09 + 0.8 2.5/18.9 6228
 2000 QZ₅₅ 2002 01 18.1 07 59.65 +18 41.6 19.2 -1.10 + 4.5 0.7/18.4 13687
 2000 SJ₂₁₃ 2002 01 18.1 07 59.69 +27 52.3 17.3 -0.91 + 5.9 2.4/16.7 17460
 1997 VJ₅ 2002 01 18.1 07 59.74 +15 41.9 18.0 -1.09 + 2.4 1.7/18.9 7448

2000 SC ₃₈	2002 01 18.1	07 59.76 +20 44.7	18.7 -0.94 + 3.9	0.1/18.1	13743	1998 BH ₄₄	2002 01 18.5	08 01.27 +20 56.1	18.0 -1.09 + 4.3	0.2/18.4	19317
2000 QY ₇₄	2002 01 18.1	07 59.76 +11 43.1	19.0 -1.00 + 4.7	3.2/19.7	13690	2000 SK ₂₁₁	2002 01 18.5	08 01.33 +21 15.4	18.2 -1.10 + 5.9	0.3/18.4	7187
2000 NA ₁₀	2002 01 18.1	07 59.81 +23 02.3	19.4 -1.13 + 6.2	0.9/17.7	10960	1999 GB	2002 01 18.5	08 01.34 +20 34.3	18.1 -1.16 + 1.5	0.0/18.5	13592
2000 SK ₂₃₆	2002 01 18.1	07 59.85 +19 08.3	18.9 -1.00 + 3.7	0.5/18.4	6051	6699 P-L	2002 01 18.5	08 01.38 +14 33.5	20.6 -1.03 + 3.7	1.9/19.5	13874
2000 SD ₁₀₂	2002 01 18.1	07 59.86 +28 30.7	19.0 -1.03 + 1.2	2.9/17.0	20822	2000 UX ₈₂	2002 01 18.5	08 01.46 +18 22.2	18.0 -0.84 + 3.6	0.7/18.9	18299
2000 SV ₃₀₉	2002 01 18.1	07 59.89 +48 37.2	18.5 -1.30 - 1.9	7.7/14.8	14417	2000 WE ₁₂₅	2002 01 18.5	08 01.46 +07 03.8	20.1 -0.78 + 3.5	3.4/21.0	8282
2000 SK ₂₉₉	2002 01 18.1	07 59.96 +11 40.5	19.6 -1.03 + 2.2	3.2/19.5	10989	2000 PE ₄	2002 01 18.5	08 01.52 +21 55.8	18.2 -1.12 + 0.4	0.5/18.4	3722
2000 RD ₇₉	2002 01 18.1	07 59.97 +09 54.2	18.1 -0.97 + 0.6	3.6/19.7	20818	1999 GG ₃	2002 01 18.5	08 01.53 +16 47.7	20.0 -1.08 + 3.5	1.3/19.2	7477
6132 P-L	2002 01 18.1	07 59.97 +19 43.5	19.8 -1.12 + 2.8	0.3/18.3	30914	2000 QV ₁₄₁	2002 01 18.5	08 01.53 +32 13.2	20.1 -1.23 + 2.5	4.0/16.8	6305
2000 OK ₅₃	2002 01 18.1	07 59.99 +16 49.3	18.5 -0.98 + 0.8	1.2/18.7	13675	2000 TN ₂₂	2002 01 18.5	08 01.66 +37 21.0	18.7 -1.12 + 4.0	5.3/15.6	19898
1993 FQ ₁₆	2002 01 18.1	08 00.01 +23 00.9	18.0 -1.18 + 5.3	1.0/17.8	9672	2000 SR ₁₄₆	2002 01 18.5	08 01.66 +04 53.8	19.9 -0.82 + 2.6	4.6/21.3	15091
2000 SQ ₃₅	2002 01 18.2	07 59.94 +02 10.9	19.0 -0.86 + 5.6	7.1/21.9	16089	1981 EG ₇	2002 01 18.5	08 01.67 +20 53.4	18.2 -1.16 + 0.3	0.2/18.5	6179
1999 NG ₅₅	2002 01 18.2	08 00.01 +18 08.9	18.7 -0.90 + 5.1	0.7/18.7	7492	2000 SJ ₁₆₇	2002 01 18.5	08 01.68 +02 54.5	19.6 -1.00 + 2.0	5.8/21.3	13764
1999 NW ₆₁	2002 01 18.2	08 00.03 +05 38.3	17.8 -0.93 + 5.9	5.3/21.0	20739	1998 HO ₁₈	2002 01 18.5	08 01.69 +11 54.0	17.5 -0.94 + 1.7	3.6/19.9	20701
2000 LQ ₁₀	2002 01 18.2	08 00.10 +01 06.5	17.8 -0.94 + 6.0	7.0/22.3	19786	1999 JD ₈₀	2002 01 18.5	08 01.70 +03 34.5	17.9 -0.92 + 4.2	5.5/21.6	20735
2000 WL ₁₅₂	2002 01 18.2	08 00.11 +13 35.4	17.9 -1.02 - 0.2	2.3/19.1	20833	2000 QJ ₂₀₅	2002 01 18.5	08 01.72 +21 01.6	18.4 -0.98 + 2.4	0.2/18.5	13714
1996 NQ ₂	2002 01 18.2	08 00.11 +18 10.5	19.8 -1.05 + 3.1	0.8/18.6	13546	2000 PG ₂₄	2002 01 18.6	08 01.64 +17 23.4	19.0 -1.02 + 5.1	1.1/19.2	13678
1999 EQ ₃	2002 01 18.2	08 00.12 +22 50.8	19.1 -1.08 + 3.9	0.8/17.9	6223	1981 EB ₃₂	2002 01 18.6	08 01.66 +11 25.6	19.3 -0.86 + 0.8	2.9/19.9	26921
1998 DZ	2002 01 18.2	08 00.24 +23 32.1	18.3 -1.06 + 2.1	1.1/17.8	20696	2000 OJ ₂₈	2002 01 18.6	08 01.68 +13 31.3	19.2 -1.09 + 2.9	2.6/19.7	4582
2000 RB ₇₉	2002 01 18.2	08 00.25 +18 12.7	20.5 -1.14 + 4.2	0.8/18.6	11794	2000 OL ₃₂	2002 01 18.6	08 01.71 +12 16.8	19.7 -1.06 + 4.7	3.0/20.0	13671
1995 SH ₂	2002 01 18.2	08 00.27 +18 25.5	18.9 -0.92 + 2.6	0.7/18.6	10832	2000 QD ₂₉	2002 01 18.6	08 01.76 +21 34.1	17.3 -0.89 + 3.6	0.4/18.4	19836
2000 OB ₄₇	2002 01 18.2	08 00.31 +27 35.7	20.5 -1.06 + 2.2	2.1/17.2	13674	2000 SM ₄₈	2002 01 18.6	08 01.82 +02 53.5	18.5 -0.96 + 1.8	6.5/21.5	7567
4249 T-2	2002 01 18.2	08 00.33 +34 51.3	19.4 -1.30 + 2.5	5.5/16.1	36124	2000 SM ₁₈₂	2002 01 18.6	08 01.90 +34 40.8	19.9 -1.09 + 3.3	4.6/16.3	13767
1999 RP ₁₇₃	2002 01 18.2	08 00.33 +44 47.6	18.3 -1.12 + 0.8	6.8/14.3	20741	2000 KQ ₄₂	2002 01 18.6	08 01.91 +13 41.8	20.4 -1.08 + 4.8	2.4/19.8	13666
2000 SB ₉₇	2002 01 18.2	08 00.39 +03 30.8	18.1 -0.94 - 0.1	7.1/20.6	7151	2000 SG ₁₅₄	2002 01 18.6	08 01.93 +27 40.0	19.1 -0.90 + 2.3	2.0/17.5	9825
1991 VZ ₇	2002 01 18.2	08 00.43 +32 25.7	18.6 -1.02 + 5.1	4.7/16.0	12106	2000 RZ ₆₃	2002 01 18.6	08 01.93 +15 18.0	18.4 -0.88 + 1.7	1.6/19.5	19866
2000 UQ ₆₁	2002 01 18.2	08 00.43 +25 36.0	17.9 -1.09 + 1.8	1.7/17.6	7272	2147 T-3	2002 01 18.6	08 02.08 +05 16.0	18.7 -0.99 + 2.7	5.5/21.2	13876
4627 P-L	2002 01 18.2	08 00.44 +23 53.9	19.5 -1.15 + 3.3	1.3/17.8	24909	2000 OW ₄₄	2002 01 18.6	08 02.13 +18 14.0	18.7 -0.99 + 0.6	0.7/19.0	13673
3469 T-3	2002 01 18.3	08 00.48 +07 13.5	20.2 -0.88 + 3.3	4.1/20.6	6170	1999 LE ₁₀	2002 01 18.7	08 02.09 -00 19.0	17.0 -0.89 + 4.0	8.0/22.8	20738
2000 UX ₁	2002 01 18.3	08 00.50 +32 17.5	18.3 -0.89 + 3.4	3.4/16.2	13787	2000 SW ₁₄₂	2002 01 18.7	08 02.15 +15 20.9	18.6 -0.95 + 0.8	1.6/19.4	9824
2000 RL ₃₅	2002 01 18.3	08 00.61 +04 50.7	20.7 -0.97 + 3.1	5.0/21.0	10972	1998 BE ₃₁	2002 01 18.7	08 02.16 +19 37.0	19.6 -1.01 + 3.2	0.3/18.9	13556
2000 RZ ₃₇	2002 01 18.3	08 00.68 +12 17.3	18.1 -1.06 + 1.3	3.4/19.5	13734	2000 OM ₇	2002 01 18.7	08 02.16 +37 43.4	19.6 -1.49 - 3.0	5.8/17.1	10961
2000 WX ₁₈₉	2002 01 18.3	08 00.76 +23 11.9	19.2 -0.89 + 1.6	0.8/18.0	17500	2000 SP ₃₉	2002 01 18.7	08 02.23 +27 04.6	19.9 -1.01 + 3.7	2.0/17.6	7565
9586 P-L	2002 01 18.3	08 00.81 +17 58.1	17.7 -0.84 + 4.4	0.8/18.9	21166	1981 ET ₃₃	2002 01 18.7	08 02.28 +20 15.3	20.0 -0.84 + 1.9	0.1/18.8	7424
4311 P-L	2002 01 18.3	08 00.81 +21 06.6	19.8 -1.11 + 2.0	0.2/18.3	13873	1999 JN ₄₈	2002 01 18.7	08 02.28 +32 27.8	19.6 -1.14 + 3.4	4.0/16.7	5548
1999 KL ₁₃	2002 01 18.3	08 00.83 +15 36.8	19.4 -0.96 + 2.1	1.6/19.1	13602	1999 JH ₅₅	2002 01 18.7	08 02.39 +01 28.1	19.7 -0.91 + 2.1	5.9/21.9	7484
2000 VV ₅₄	2002 01 18.3	08 00.83 +10 12.6	18.5 -0.82 + 0.9	2.7/20.0	20832	2000 RP ₃₂	2002 01 18.7	08 02.40 +01 16.3	19.2 -0.87 + 3.0	6.1/22.2	10971
1029 T-3	2002 01 18.4	08 00.78 +00 58.1	21.1 -0.82 + 1.5	5.4/21.7	7412	2000 TA ₃₀	2002 01 18.7	08 02.41 +20 26.6	20.2 -1.06 + 4.1	0.0/18.8	6098
2000 SF ₁₄₇	2002 01 18.4	08 00.84 +23 08.8	18.9 -0.95 + 2.5	0.9/18.0	6376	2000 WV ₁₈₂	2002 01 18.7	08 02.41 +47 43.6	17.8 -1.43 + 6.6	8.7/12.9	20833
2000 QM ₁₀₅	2002 01 18.4	08 00.85 +25 41.4	19.4 -1.00 + 3.9	1.6/17.5	7539	2000 SM ₇₂	2002 01 18.7	08 02.42 +42 14.3	19.8 -1.18 + 3.0	6.8/14.9	19879
1999 RF ₁₇₀	2002 01 18.4	08 00.89 +19 20.0	19.2 -0.82 + 2.3	0.3/18.6	9144	2000 WQ ₄₄	2002 01 18.7	08 02.51 +14 58.1	20.8 -0.85 + 2.5	1.4/19.7	8254
1996 UG ₄	2002 01 18.4	08 00.91 -01 18.7	18.4 -0.92 + 2.9	7.5/22.3	20685	1999 JA ₁₂₂	2002 01 18.7	08 02.56 +22 15.6	19.3 -1.01 + 4.9	0.6/18.5	19440
2000 SF ₁₁₆	2002 01 18.4	08 00.94 +28 38.5	17.1 -0.94 + 3.5	2.8/17.0	20822	2001 UG ₁₇	2002 01 18.7	08 02.59 +23 56.4	17.7 -1.18 + 6.7	1.5/18.2	20569
1999 TP ₃₇	2002 01 18.4	08 00.97 +17 59.5	17.6 -0.84 + 0.7	0.7/18.8	20742	2000 OX ₃₆	2002 01 18.8	08 02.51 +08 23.7	19.0 -1.00 + 1.6	4.8/20.7	13672
2000 OK ₄₉	2002 01 18.4	08 01.02 +20 13.0	18.6 -1.04 + 4.5	0.1/18.5	13675	1999 JY ₅₃	2002 01 18.8	08 02.53 +15 09.3	19.4 -0.94 + 2.9	1.6/19.7	10881
2000 QX ₁₉₄	2002 01 18.4	08 01.03 +25 12.8	18.1 -1.16 - 1.4	1.8/17.9	5026	2000 QE ₁₆₇	2002 01 18.8	08 02.58 +33 41.5	19.3 -1.25 - 1.4	4.8/17.3	13709
2000 WS ₆₉	2002 01 18.4	08 01.09 +14 19.7	18.6 -0.87 + 0.8	1.8/19.4	20833	2000 SJ ₂₉₃	2002 01 18.8	08 02.59 +39 12.7	19.4 -1.03 + 0.7	5.0/16.0	13777
2000 NF ₁₉	2002 01 18.4	08 01.27 +22 37.6	20.6 -1.05 + 2.0	0.7/18.2	13669	2000 WX ₁₈₃	2002 01 18.8	08 02.61 +31 22.7	19.6 -0.92 + 1.4	2.9/17.1	17497
2000 TW ₁₀	2002 01 18.4	08 01.27 +17 03.9	19.7 -1.01 + 3.0	1.2/19.0	15092	1997 EN ₅₁	2002 01 18.8	08 02.62 +21 07.9	18.6 -0.87 + 2.6	0.2/18.7	16752
1999 JC ₁₃	2002 01 18.5	08 01.25 +00 50.1	18.0 -0.91 + 3.3	6.5/21.9	20731	1998 HZ ₅₀	2002 01 18.8	08 02.62 +08 58.1	17.3 -0.90 + 1.4	4.8/20.6	20701
1994 LC ₃	2002 01 18.5	08 01.27 +12 40.9	18.9 -0.90 + 4.2	2.3/19.9	1415	1998 DD ₉	2002 01 18.8	08 02.63 +12 53.2	18.2 -0.91 + 5.4	2.5/20.0	20697

2000 WR ₂₇	2002 01 18.8	08 02.65 +24 12.2 20.4	-0.94 + 2.9	1.1/18.2	9391	2000 QV ₁₁	2002 01 19.1	08 04.08 +11 49.3 17.1	-0.90 + 9.8	3.3/21.2	20807
1999 JR ₅₆	2002 01 18.8	08 02.73 +19 36.5 19.0	-1.15 + 1.6	0.3/19.0	16992	1999 RC ₂₂₃	2002 01 19.1	08 04.08 +27 45.8 18.9	-0.90 - 0.3	1.9/18.1	19450
2000 PQ ₁₃	2002 01 18.8	08 02.75 +17 08.2 17.8	-1.05 + 6.5	1.3/19.5	20806	2000 QM ₄₇	2002 01 19.1	08 04.11 +10 01.2 17.3	-0.88 + 7.3	3.8/21.4	15088
2000 QH ₁₇₁	2002 01 18.8	08 02.79 +21 21.7 18.6	-1.19 + 0.9	0.4/18.7	9348	1994 PU ₁₄	2002 01 19.1	08 04.13 +17 13.1 19.2	-0.83 + 2.7	0.9/19.7	16004
1994 PV ₃₃	2002 01 18.8	08 02.83 +20 29.9 18.7	-0.88 + 1.5	0.0/18.9	13541	2000 QK ₁₂₀	2002 01 19.1	08 04.13 +19 53.4 17.9	-1.16 + 2.0	0.2/19.2	13701
1999 OD	2002 01 18.8	08 02.83 +16 45.2 18.6	-0.83 + 5.3	1.1/19.6	10355	1999 GD ₁₆	2002 01 19.1	08 04.19 +28 32.7 19.7	-1.19 + 3.3	3.3/17.8	13592
5090 T-3	2002 01 18.8	08 02.84 +30 16.9 17.9	-1.01 + 6.2	3.7/16.9	<i>32344</i>	2000 SW ₁₅₁	2002 01 19.1	08 04.19 +37 00.1 19.2	-1.01 + 2.5	5.2/16.3	13762
2000 OC ₂₅	2002 01 18.8	08 02.87 +23 33.0 18.1	-1.09 + 6.6	1.3/18.3	20803	2000 UO ₃₈	2002 01 19.2	08 04.19 +25 27.3 19.8	-0.91 + 2.3	1.5/18.4	9848
2000 SJ ₁₁₉	2002 01 18.8	08 02.88 +34 22.7 20.2	-1.05 + 2.6	4.1/16.6	13756	6592 P-L	2002 01 19.2	08 04.24 +20 42.6 18.5	-0.88 + 2.9	0.1/19.2	13873
2000 SB ₂₇₁	2002 01 18.8	08 02.89 +07 21.9 20.2	-0.90 + 3.6	4.0/21.2	17463	2000 UO ₁₇	2002 01 19.2	08 04.26 +06 21.4 19.3	-0.79 + 3.5	4.1/21.8	9845
1997 WB ₃₉	2002 01 18.8	08 02.92 +28 16.6 17.9	-1.16 + 3.9	2.8/17.6	20693	2000 KF ₇₃	2002 01 19.2	08 04.27 +20 47.8 18.8	-1.08 + 3.7	0.1/19.1	7522
2000 OX ₄₇	2002 01 18.8	08 02.99 +23 49.1 19.4	-1.03 + 2.3	1.0/18.4	13674	2000 SN ₃₆₁	2002 01 19.2	08 04.29 +26 45.7 19.3	-1.02 + 4.2	2.2/18.1	17468
2000 QB ₂₀₉	2002 01 18.8	08 03.02 +23 25.7 17.0	-1.20 - 0.1	1.4/18.5	16088	2000 RT ₃₀	2002 01 19.2	08 04.30 +06 26.7 18.2	-1.04 + 2.4	5.7/21.4	20817
1999 FF ₁₉	2002 01 18.9	08 02.93 +15 27.7 18.1	-1.15 + 2.6	2.1/19.6	20725	1998 FM ₃₀	2002 01 19.2	08 04.37 +03 30.9 18.3	-0.91 + 4.3	6.4/22.2	20698
2000 RY ₄₁	2002 01 18.9	08 03.05 +12 58.2 17.6	-0.91 + 0.5	2.4/20.0	10972	2000 SC ₃₁₀	2002 01 19.2	08 04.39 +30 29.4 18.3	-1.17 - 4.1	3.4/18.3	18294
2000 WL ₂₂	2002 01 18.9	08 03.07 +16 28.0 18.6	-0.87 + 4.3	1.2/19.7	9389	1999 JU ₉₀	2002 01 19.2	08 04.41 +19 02.7 19.2	-1.04 + 5.0	0.5/19.5	5569
2000 SP ₁₁₆	2002 01 18.9	08 03.10 +19 01.3 18.0	-0.84 + 2.8	0.4/19.2	13210	1992 RQ ₇	2002 01 19.2	08 04.47 +20 10.0 18.9	-1.02 + 4.1	0.1/19.3	13536
2000 NN ₁₃	2002 01 18.9	08 03.16 +12 16.4 19.9	-0.89 + 4.9	2.4/20.5	13668	1997 QV ₂	2002 01 19.2	08 04.48 +19 22.2 18.1	-1.20 + 1.3	0.4/19.4	20688
2000 SX ₂₉₇	2002 01 18.9	08 03.20 -00 47.8 19.2	-0.92 + 1.8	7.7/22.4	10632	2000 QC ₃	2002 01 19.2	08 04.56 +18 07.1 19.0	-1.18 + 4.8	0.9/19.6	13679
2000 SD ₁₀₁	2002 01 18.9	08 03.26 +05 26.6 18.1	-0.98 - 0.6	5.3/20.8	9820	1981 EM ₂₂	2002 01 19.2	08 04.60 +22 52.0 18.6	-1.08 + 1.8	1.2/18.9	<i>26919</i>
1998 KT ₅₀	2002 01 18.9	08 03.34 +07 12.3 17.5	-0.79 + 5.2	4.1/21.6	9712	2000 RT ₃₅	2002 01 19.2	08 04.65 -00 16.2 19.8	-0.89 + 3.1	6.7/23.0	13725
2000 QJ ₆₂	2002 01 18.9	08 03.37 +25 52.5 19.6	-1.08 + 4.2	1.8/18.0	13687	2000 OV ₃₉	2002 01 19.2	08 04.67 -00 33.3 17.7	-0.93 + 8.2	7.7/24.3	20804
1998 DE ₃₂	2002 01 18.9	08 03.42 +14 30.5 19.3	-0.93 + 3.6	2.0/20.0	13558	2000 SP ₃₄₇	2002 01 19.3	08 04.63 +33 12.6 18.3	-1.40 - 5.5	5.0/18.4	20827
2000 SL ₅₇	2002 01 18.9	08 03.42 +27 25.9 20.0	-1.21 + 2.0	2.7/18.0	5952	1997 YG ₅	2002 01 19.3	08 04.69 +23 41.4 16.2	-1.02 + 6.3	1.5/18.7	20694
2606 P-L	2002 01 19.0	08 03.35 +17 12.1 18.9	-1.07 + 3.3	1.1/19.5	11063	4235 P-L	2002 01 19.3	08 04.78 +23 25.3 19.7	-1.19 + 1.9	1.2/18.9	13873
1999 JW ₁₃	2002 01 19.0	08 03.38 +27 17.7 18.9	-1.09 + 5.2	2.8/17.7	4455	4017 P-L	2002 01 19.3	08 04.82 +39 39.8 17.5	-1.28 - 0.4	7.2/17.0	21164
2000 SP ₂₇₀	2002 01 19.0	08 03.40 +08 07.3 19.9	-0.80 + 4.0	3.8/21.3	6400	2000 QP ₈₃	2002 01 19.3	08 04.83 +27 59.7 18.6	-1.19 + 1.4	2.8/18.2	13693
2000 NF ₂₀	2002 01 19.0	08 03.45 +18 08.3 19.0	-1.14 - 1.1	0.8/19.3	7524	2000 QR ₁₃₂	2002 01 19.3	08 04.86 +26 37.6 19.7	-1.13 + 2.9	2.2/18.4	4655
2000 OX ₃₃	2002 01 19.0	08 03.53 +11 45.2 19.5	-1.07 + 1.7	3.2/20.3	3955	2000 QO ₁₀₂	2002 01 19.3	08 04.87 +23 41.7 18.8	-1.15 + 4.7	1.2/18.8	13697
2000 QV ₅₅	2002 01 19.0	08 03.59 +23 45.9 18.9	-1.10 + 3.7	1.1/18.5	13687	1998 FY ₆₄	2002 01 19.3	08 04.91 +41 45.4 18.7	-1.18 + 1.1	6.8/15.8	13561
1994 PE ₁₉	2002 01 19.0	08 03.60 +25 25.4 18.8	-0.90 + 1.8	1.4/18.3	13541	2000 SJ ₁₅₂	2002 01 19.3	08 04.93 +37 03.5 18.7	-1.02 + 2.6	5.5/16.4	7579
1998 BR ₃₂	2002 01 19.0	08 03.62 +31 57.5 18.9	-1.17 + 0.1	3.9/17.5	16788	2000 SA ₁₆₂	2002 01 19.3	08 04.95 +12 06.0 18.5	-0.84 + 5.9	2.6/21.0	13763
1995 FJ ₄	2002 01 19.0	08 03.63 +33 23.7 20.6	-1.22 + 1.8	4.8/17.1	12847	2000 PV ₁₈	2002 01 19.3	08 04.95 +24 06.7 18.9	-1.21 + 1.5	1.5/18.8	13677
1999 JY ₉₅	2002 01 19.0	08 03.71 +17 35.4 18.7	-0.97 + 6.5	0.9/19.6	13600	1999 KA	2002 01 19.3	08 04.95 +23 31.9 18.3	-1.01 + 7.3	1.1/18.7	9730
2000 RB ₉₅	2002 01 19.0	08 03.72 +35 22.2 18.0	-1.03 + 2.5	5.0/16.5	20818	1993 OS ₇	2002 01 19.3	08 04.97 +20 58.4 18.3	-1.10 + 5.9	0.2/19.3	20676
2000 QF ₆	2002 01 19.0	08 03.72 +24 00.1 18.0	-1.19 + 1.4	1.4/18.6	20807	4265 P-L	2002 01 19.3	08 05.01 +22 30.8 20.0	-1.01 + 2.6	0.8/19.0	7401
2000 SW ₂₂₁	2002 01 19.0	08 03.74 +26 09.8 18.9	-0.90 + 5.2	1.6/18.0	13770	2000 QE ₂₀₇	2002 01 19.3	08 05.05 +35 38.7 18.9	-1.07 + 0.1	5.0/17.2	13715
2000 RA ₉₃	2002 01 19.0	08 03.74 +15 32.4 19.7	-0.94 + 1.3	1.4/19.8	13735	1999 RG ₁₆₅	2002 01 19.3	08 05.11 +34 36.2 18.0	-1.03 + 0.1	4.1/17.3	20741
1999 NZ ₂₁	2002 01 19.0	08 03.75 +22 29.7 18.7	-0.89 + 2.4	0.6/18.7	6862	1999 CB ₁₄₇	2002 01 19.3	08 05.16 +29 33.9 18.9	-1.31 - 0.7	4.3/18.3	20723
2000 ST ₃₁₈	2002 01 19.0	08 03.76 +27 41.4 19.2	-0.98 - 0.4	2.0/18.1	18294	1999 JW ₅₃	2002 01 19.4	08 05.05 +30 26.3 18.4	-1.10 + 5.1	3.7/17.5	20734
1995 UQ ₁₅	2002 01 19.0	08 03.78 +22 26.8 19.6	-0.89 + 3.5	0.6/18.7	15019	1998 ML ₄	2002 01 19.4	08 05.07 +06 42.1 18.1	-0.77 + 6.8	3.6/22.4	8410
2000 QN ₁₄₂	2002 01 19.1	08 03.80 +48 34.9 19.8	-1.24 + 0.2	8.1/14.9	13705	2000 SG ₁₂₀	2002 01 19.4	08 05.07 +22 38.0 18.5	-0.86 + 2.9	0.6/19.0	13757
2000 SU ₄₀	2002 01 19.1	08 03.81 +05 10.2 21.1	-0.97 + 1.2	4.9/21.4	10978	1999 JA ₈₇	2002 01 19.4	08 05.10 +27 15.7 18.9	-1.03 + 6.4	2.3/18.0	9729
2000 RB ₄₅	2002 01 19.1	08 03.82 +39 14.7 17.2	-1.29 + 0.3	7.0/16.3	13727	1995 VW ₁₄	2002 01 19.4	08 05.10 +14 13.1 19.7	-0.87 + 1.9	2.1/20.4	5414
1998 KR ₃₇	2002 01 19.1	08 03.84 +41 57.7 17.6	-1.03 + 6.3	6.1/14.3	20703	2000 SK ₃₁₆	2002 01 19.4	08 05.13 -03 36.0 18.7	-0.93 + 0.2	8.1/23.2	20826
2000 OO ₃₁	2002 01 19.1	08 03.87 +16 26.3 17.2	-1.02 + 0.8	1.5/20.0	4967	2000 ST ₃₄₈	2002 01 19.4	08 05.18 +25 38.4 19.7	-0.97 + 5.2	1.7/18.4	13780
1989 SN ₂	2002 01 19.1	08 03.92 +01 35.5 18.7	-0.80 + 5.7	6.4/23.2	20670	2000 QV ₃₉	2002 01 19.4	08 05.18 +18 50.2 19.5	-1.10 + 3.5	0.6/19.7	7053
1999 FM ₄₁	2002 01 19.1	08 03.96 +19 56.0 17.9	-1.21 + 0.4	0.2/19.2	13592	2000 UQ ₁₈	2002 01 19.4	08 05.20 +08 33.1 19.2	-0.81 + 0.4	3.0/21.2	9845
2000 QS ₂₂₄	2002 01 19.1	08 04.00 +08 29.7 20.1	-1.01 + 0.5	4.0/20.8	13717	1994 CD ₁₄	2002 01 19.4	08 05.25 +22 42.5 18.3	-1.02 + 5.3	1.0/19.0	<i>34582</i>
2000 QL ₂₉	2002 01 19.1	08 04.04 +26 49.6 18.9	-1.17 + 2.5	2.3/18.2	13683	2000 QW ₃₀	2002 01 19.4	08 05.30 +09 22.5 19.1	-1.01 + 3.6	3.6/21.3	13684
2000 SB ₈₆	2002 01 19.1	08 04.06 +29 54.6 18.5	-1.01 + 3.7	2.9/17.5	13751	2000 SM ₆₇	2002 01 19.4	08 05.33 +16 50.5 18.7	-1.00 + 3.6	1.2/20.0	10979

2000 SH ₁₁₀	2002 01 19.4	08 05.34 +16 42.6 17.8	-1.06 + 3.0	1.4/20.0	20822	1998 KH ₅₈	2002 01 19.8	08 06.91 +43 16.8 20.5	-1.03 + 2.6	5.8/15.4	36000
6714 P-L	2002 01 19.4	08 05.51 +50 57.9 19.7	-1.31 - 1.0	9.7/15.0	11064	2000 RV ₁₀₀	2002 01 19.8	08 06.92 -23 51.3 19.1	-0.82 + 1.1	13.5/30.5	7560
1998 HE ₁₁	2002 01 19.4	08 05.54 +45 35.5 18.9	-1.09 + 3.0	7.0/14.8	20701	2000 RB ₆₉	2002 01 19.8	08 07.20 +13 11.3 18.3	-0.83 + 3.0	2.3/21.2	13730
2000 SE ₁₃₃	2002 01 19.4	08 05.55 +07 09.2 16.6	-1.09 - 3.6	6.4/20.7	20823	2000 LO ₂₀	2002 01 19.8	08 07.25 +12 13.0 18.2	-1.11 + 3.3	3.0/21.2	6273
2000 SP ₂₂	2002 01 19.4	08 05.56 +24 55.3 18.8	-1.12 + 5.6	1.6/18.6	13740	2000 QQ ₁₃₈	2002 01 19.9	08 07.17 +18 19.6 17.8	-0.94 + 3.8	0.7/20.2	20812
1995 MZ ₁	2002 01 19.5	08 05.47 +19 31.9 18.6	-1.00 + 6.6	8.7/09.0	3135	2000 SF ₁₀₃	2002 01 19.9	08 07.24 +20 21.3 20.6	-0.95 + 2.7	7.3/09.0	13753
2000 SV ₁₃	2002 01 19.5	08 05.49 +27 15.9 20.1	-1.01 + 4.1	2.3/18.3	13738	2173 T-3	2002 01 19.9	08 07.28 +04 34.2 17.7	-1.07 + 3.5	6.9/22.7	21168
1999 RG ₁₃₃	2002 01 19.5	08 05.50 +10 04.4 17.5	-0.83 + 1.4	3.2/21.1	20740	2000 QC ₁₈₈	2002 01 19.9	08 07.30 +21 26.8 20.5	-1.13 + 4.7	0.4/19.7	13712
1999 JA ₉₂	2002 01 19.5	08 05.50 +09 21.8 18.5	-1.00 + 4.5	4.6/21.4	13600	1999 FT ₂₄	2002 01 19.9	08 07.34 +29 20.4 18.3	-1.21 + 2.3	3.7/18.5	20726
2000 QF ₁₃₈	2002 01 19.5	08 05.56 +22 43.1 18.5	-0.92 + 3.3	0.8/19.1	13704	2000 RJ ₄₅	2002 01 19.9	08 07.37 +35 43.0 18.7	-1.11 - 0.1	4.7/17.8	13727
2000 QQ ₁₂₁	2002 01 19.5	08 05.65 +17 10.7 19.1	-0.99 + 2.3	1.0/20.0	13701	2000 UA ₁₉	2002 01 19.9	08 07.37 +09 40.2 20.4	-0.81 + 2.3	2.8/21.8	8515
1999 FY ₃₀	2002 01 19.5	08 05.67 +30 00.3 18.2	-1.20 + 3.5	3.7/17.9	13591	2000 SF ₃₃₆	2002 01 19.9	08 07.40 +36 25.5 19.0	-1.01 + 2.0	5.1/17.1	7602
2000 LJ ₆	2002 01 19.5	08 05.69 -14 31.4 20.2	-1.04 + 2.6	11.3/26.5	3938	2000 OX ₅₆	2002 01 19.9	08 07.41 +19 39.9 19.6	-1.15 + 1.7	9.3/09.0	6282
2000 SW ₁₃	2002 01 19.5	08 05.70 +04 47.4 20.0	-0.98 + 2.1	4.9/22.1	20819	1999 JT ₈	2002 01 19.9	08 07.48 +00 43.6 20.8	-0.96 + 0.4	6.1/22.8	8420
1997 ES ₂₆	2002 01 19.5	08 05.81 +21 54.1 19.4	-0.88 + 2.6	0.6/19.3	5430	2000 SF ₃₉	2002 01 19.9	08 07.49 +30 16.5 17.6	-1.12 + 4.8	3.9/18.1	20820
2000 RK ₆₅	2002 01 19.5	08 05.87 +10 22.8 18.3	-0.95 + 5.1	3.8/21.4	13729	2000 RM ₈₄	2002 01 19.9	08 07.52 +09 43.4 19.0	-1.01 + 3.6	4.5/21.8	17456
1996 VY	2002 01 19.5	08 05.88 +00 35.6 19.4	-0.95 + 1.7	6.5/22.7	7442	2000 LH ₂₉	2002 01 19.9	08 07.52 +19 57.2 19.5	-1.05 + 3.4	8.2/09.0	13667
1999 GM ₅₀	2002 01 19.6	08 05.98 +16 47.6 19.6	-1.01 + 4.3	1.1/20.2	13593	2000 QK ₅	2002 01 19.9	08 07.62 +18 06.3 19.3	-1.08 + 3.6	0.8/20.3	13680
1999 RD ₅₉	2002 01 19.6	08 06.00 +29 32.2 17.5	-1.01 0.0	3.0/18.3	20740	1999 NO ₁	2002 01 19.9	08 07.68 -05 53.6 16.9	-1.12 - 5.3	9.0/22.0	20739
1990 OA ₂	2002 01 19.6	08 06.01 +38 25.0 18.3	-1.14 + 0.3	5.5/17.1	20671	2000 OY ₄₁	2002 01 20.0	08 07.58 -00 28.6 19.6	-0.91 + 5.5	7.2/24.4	13672
1998 KV ₁₀	2002 01 19.6	08 06.06 +18 04.1 18.4	-0.85 + 6.2	0.7/20.1	7468	2000 WD ₇₅	2002 01 20.0	08 07.63 +25 58.8 18.8	-0.91 + 1.6	1.7/19.1	8265
1986 TS ₄	2002 01 19.6	08 06.08 +35 21.4 17.6	-1.40 - 0.6	6.2/18.0	20670	2000 SJ ₃₆	2002 01 20.0	08 07.64 +34 04.1 19.4	-1.12 + 3.0	4.7/17.6	13743
1997 WH ₁	2002 01 19.6	08 06.08 +15 57.3 18.6	-1.15 + 2.4	1.7/20.3	31118	2000 WH ₁₄₂	2002 01 20.0	08 07.64 +08 06.9 18.4	-0.88 + 6.1	3.7/22.5	15094
2000 QT ₅₃	2002 01 19.6	08 06.13 +16 19.6 21.5	-1.04 + 5.1	1.3/20.4	4992	2000 QL ₂₁₁	2002 01 20.0	08 07.66 +21 42.0 18.3	-0.89 + 3.6	0.5/19.7	18289
2000 SP ₃₇₀	2002 01 19.6	08 06.14 +30 16.9 18.4	-1.05 + 6.4	3.4/17.6	17471	1999 RR ₅₇	2002 01 20.0	08 07.68 +11 35.9 17.2	-0.80 + 7.6	2.8/21.9	11540
2000 SJ ₁₅₄	2002 01 19.6	08 06.20 -00 31.5 18.0	-0.92 + 2.1	7.4/23.0	13763	1999 JR ₁₈	2002 01 20.0	08 07.74 +24 38.9 19.2	-1.04 + 2.1	1.4/19.3	13595
2000 UX ₁₈	2002 01 19.6	08 06.24 +06 27.0 19.6	-0.82 + 0.3	3.7/21.8	9845	1981 EH ₃₅	2002 01 20.0	08 07.76 +23 13.0 17.5	-1.11 + 0.4	1.5/19.6	20669
2000 SC ₂₀₈	2002 01 19.6	08 06.28 +32 14.1 19.7	-1.10 + 2.6	3.8/17.7	13769	2000 WT ₁₈₀	2002 01 20.0	08 07.77 +15 51.1 20.0	-0.82 + 5.7	1.2/20.9	11007
1998 DV ₂₅	2002 01 19.6	08 06.29 +27 39.6 20.2	-1.06 + 2.0	2.6/18.5	16792	6711 P-L	2002 01 20.0	08 07.79 +22 17.8 19.6	-0.94 + 2.6	0.7/19.7	11064
2000 SG ₃₃₃	2002 01 19.6	08 06.30 +25 19.2 19.5	-0.92 + 5.0	1.5/18.7	13779	1999 CP ₅₀	2002 01 20.0	08 07.81 +15 04.1 17.2	-1.10 + 5.1	1.9/21.0	20719
2000 SG ₃₁₁	2002 01 19.6	08 06.35 +25 56.2 18.3	-1.14 - 0.4	1.9/19.0	9837	1995 SP ₂₅	2002 01 20.0	08 07.82 +21 07.8 18.8	-0.93 + 2.4	0.3/19.9	15012
2000 SZ ₂₆₈	2002 01 19.6	08 06.36 +28 22.0 18.6	-0.99 + 4.3	2.6/18.2	9833	2000 SY ₇₀	2002 01 20.0	08 07.85 +24 44.5 19.3	-0.93 + 2.9	1.3/19.3	13749
2000 OH ₁₆	2002 01 19.6	08 06.37 +24 10.0 19.6	-1.21 + 1.8	1.5/19.1	3952	2000 SW ₁₄₃	2002 01 20.0	08 07.85 +22 07.9 19.7	-0.88 + 2.7	0.6/19.7	6375
1999 EE	2002 01 19.6	08 06.39 +25 59.4 17.5	-1.15 + 4.3	2.8/18.7	19403	2000 SZ ₁₀₉	2002 01 20.0	08 07.91 +11 14.0 19.0	-1.00 + 3.2	3.1/21.6	20822
1999 GZ ₂₁	2002 01 19.7	08 06.31 +39 14.1 18.3	-1.27 + 4.4	8.2/16.1	6831	1999 JO ₄₅	2002 01 20.0	08 07.95 +28 13.3 19.4	-1.07 + 4.5	2.8/18.6	13597
1999 JS ₆₂	2002 01 19.7	08 06.32 +18 03.0 18.9	-0.98 + 4.2	0.7/20.0	9727	1998 HV ₆₀	2002 01 20.0	08 07.95 +39 05.5 18.8	-1.02 + 1.8	5.2/16.8	13564
2000 NL ₂₂	2002 01 19.7	08 06.34 +16 26.9 17.6	-1.11 + 0.2	1.4/20.2	13669	1999 JL ₃₇	2002 01 20.0	08 08.04 +02 21.2 18.6	-0.94 + 1.5	5.7/22.9	13596
2000 NV ₁₃	2002 01 19.7	08 06.37 +20 08.4 19.4	-1.15 + 1.7	9.0/31.0	6275	3523 T-3	2002 01 20.0	08 08.04 +20 33.4 19.8	-0.86 + 2.6	0.1/20.0	15125
1989 SY ₃	2002 01 19.7	08 06.43 +21 23.9 19.0	-1.06 + 4.1	0.4/19.5	13532	2000 NE ₂₉	2002 01 20.0	08 08.07 +12 58.6 17.7	-1.06 + 2.1	2.6/21.2	20801
1999 JZ ₉₂	2002 01 19.7	08 06.43 +23 08.7 19.6	-0.98 + 6.4	0.9/19.1	13600	1999 FZ ₁₇	2002 01 20.0	08 08.07 +23 02.6 18.3	-1.16 + 4.0	1.2/19.6	4433
2000 QH ₁₀₄	2002 01 19.7	08 06.50 +39 27.1 19.8	-1.15 + 2.7	5.7/16.5	13698	2000 SS ₂₇₉	2002 01 20.1	08 08.03 +16 05.8 18.7	-0.84 + 5.7	1.2/20.9	13215
2000 QP ₅₄	2002 01 19.7	08 06.69 +17 49.1 18.9	-1.14 + 4.0	1.1/20.0	10965	2000 SJ ₂₁₂	2002 01 20.1	08 08.09 +17 36.4 18.6	-0.84 + 4.7	0.8/20.6	9829
2000 SH ₂₁₉	2002 01 19.7	08 06.72 +30 31.7 18.1	-0.98 + 6.1	3.3/17.7	10986	2000 OB ₁₂	2002 01 20.1	08 08.11 +19 15.9 18.8	-1.10 + 3.0	0.3/20.3	6277
2000 SX ₆₅	2002 01 19.7	08 06.76 +12 13.1 19.3	-0.91 + 3.8	2.8/21.2	10979	2000 SK ₇₇	2002 01 20.1	08 08.23 +03 59.9 18.8	-0.86 + 4.1	6.3/23.3	9359
2000 LU ₃₀	2002 01 19.7	08 06.77 +10 33.2 18.9	-1.04 + 3.3	3.6/21.4	10960	1999 LV ₁₃	2002 01 20.1	08 08.30 +04 20.6 18.4	-0.97 + 1.0	5.3/22.5	20738
2000 UL ₁₃	2002 01 19.8	08 06.75 +05 03.4 17.8	-0.82 + 1.4	4.6/22.3	13788	2000 QX ₁₄₁	2002 01 20.1	08 08.37 +33 10.2 18.8	-1.12 + 2.3	4.2/18.1	10967
2000 NQ ₂	2002 01 19.8	08 06.76 +13 27.5 19.1	-1.04 + 4.0	2.3/21.0	4957	2000 LV ₂₅	2002 01 20.1	08 08.37 -19 30.8 20.9	-0.97 + 0.2	10.5/28.3	12242
1998 KN ₁₈	2002 01 19.8	08 06.78 -08 54.1 17.6	-0.84 - 0.2	8.8/24.6	16017	2000 SU ₁₅	2002 01 20.1	08 08.41 -00 26.8 17.6	-0.92 + 0.5	8.3/23.4	20819
1992 EN ₇	2002 01 19.8	08 06.83 +23 28.2 17.3	-1.15 + 6.3	1.3/19.2	19228	1981 EB ₆	2002 01 20.1	08 08.43 +28 16.0 17.5	-1.03 - 0.5	2.6/19.1	20668
2000 SL ₇₁	2002 01 19.8	08 06.85 +18 38.7 18.8	-0.95 + 3.6	0.5/20.1	4819	2000 RE ₄₉	2002 01 20.1	08 08.45 +00 53.5 18.2	-0.92 + 0.3	6.2/23.3	7553
2000 LT ₂₇	2002 01 19.8	08 06.87 +20 53.1 18.3	-1.04 + 2.3	8.2/09.0	13667	1999 RJ ₁₈₉	2002 01 20.1	08 08.48 +18 48.8 20.4	-0.93 + 2.8	0.4/20.4	11553

2000 OC ₄₁	2002 01 20.1	08 08.49 +05 04.8 20.0	-0.98 + 1.5	5.2/22.7	17439	2000 SL ₁₄₆	2002 01 20.4	08 09.61 -04 08.1 18.9	-0.79 + 2.9	6.8/25.4	15091
2000 VB ₅₂	2002 01 20.1	08 08.49 +21 10.2 20.4	-0.98 + 2.0	0.3/20.0	9385	2000 UF ₄₀	2002 01 20.4	08 09.64 +18 11.7 20.0	-0.91 + 2.4	0.5/20.8	13790
2000 UO ₈₂	2002 01 20.2	08 08.43 +39 04.6 20.3	-1.11 + 3.1	5.7/16.8	18299	2000 SW ₂₈₈	2002 01 20.4	08 09.64 +06 48.0 20.0	-0.94 + 2.5	4.5/22.7	10987
2000 SK ₁₂₈	2002 01 20.2	08 08.45 +08 58.8 18.8	-0.82 + 3.5	3.5/22.3	13758	3528 P-L	2002 01 20.4	08 09.66 -01 06.6 18.4	-0.92 + 0.8	7.2/23.8	21164
2000 SR ₁₀₇	2002 01 20.2	08 08.45 +19 03.8 20.0	-0.96 + 2.7	0.4/20.4	7154	2000 SW ₈₈	2002 01 20.4	08 09.71 +18 33.1 18.8	-0.92 + 3.7	0.5/20.8	13751
2000 QS ₁₅₁	2002 01 20.2	08 08.47 +13 28.7 19.9	-1.08 + 4.8	2.4/21.4	5881	2000 RD ₆₅	2002 01 20.4	08 09.75 +19 30.0 18.5	-1.02 + 2.6	0.2/20.6	13729
1989 SF ₅	2002 01 20.2	08 08.52 +23 22.5 17.5	-1.09 + 4.1	1.2/19.7	20671	1019 T-3	2002 01 20.4	08 09.78 +18 29.6 17.8	-0.92 + 0.2	0.5/20.7	13876
2000 NQ ₁₃	2002 01 20.2	08 08.52 +15 59.8 18.5	-1.10 + 1.3	1.6/20.8	13668	2000 QR ₁₉₅	2002 01 20.4	08 09.80 +33 42.7 19.4	-1.12 + 1.2	4.1/18.5	13712
2000 RG ₁₂	2002 01 20.2	08 08.58 +15 21.3 19.1	-1.00 + 0.5	1.4/20.9	13720	1999 RZ ₁₅₁	2002 01 20.5	08 09.80 +29 45.8 18.6	-0.94 + 1.6	2.8/18.9	7501
1998 DO ₂₀	2002 01 20.2	08 08.61 +33 22.4 17.2	-1.22 - 1.6	5.0/18.6	20697	1981 DW ₁	2002 01 20.5	08 09.83 +14 21.8 19.9	-1.02 + 1.1	2.1/21.4	<i>26914</i>
2000 QD ₁₃₉	2002 01 20.2	08 08.62 +39 05.9 20.2	-1.19 + 0.7	5.8/17.4	6305	1999 JB ₁₃	2002 01 20.5	08 09.84 +19 54.5 18.7	-0.90 + 4.8	0.1/20.6	9725
2000 SF ₂₉₈	2002 01 20.2	08 08.63 +10 40.0 19.4	-1.05 + 2.0	3.6/21.7	10988	1999 JP ₁₃₂	2002 01 20.5	08 09.85 +13 15.5 18.5	-1.06 + 3.1	3.1/21.7	17004
2000 SG ₁₄₃	2002 01 20.2	08 08.63 +12 18.3 18.4	-0.86 + 0.8	2.5/21.4	9824	2000 LV ₂₁	2002 01 20.5	08 09.87 +12 04.0 19.9	-1.04 + 3.6	2.6/21.9	13666
2000 LQ ₃₀	2002 01 20.2	08 08.64 +17 45.6 17.9	-0.98 + 7.6	0.8/20.7	3941	2000 QB ₁₉₅	2002 01 20.5	08 09.88 +18 49.0 17.1	-1.02 + 7.6	0.6/20.8	19857
2000 MH ₅	2002 01 20.2	08 08.64 +15 58.6 17.6	-1.04 + 5.4	1.5/21.0	20799	2000 UT ₆₈	2002 01 20.5	08 09.90 +10 30.6 18.0	-0.89 + 1.2	3.2/22.0	20830
2000 SE ₃₂₇	2002 01 20.2	08 08.64 +37 40.1 20.6	-1.12 + 3.8	5.4/17.1	6408	2000 QT ₂₂	2002 01 20.5	08 09.91 +27 25.6 18.3	-1.15 + 2.8	2.6/19.3	13682
2000 RW ₄₈	2002 01 20.2	08 08.71 +36 58.7 19.2	-1.15 + 0.3	5.0/17.8	7553	2000 UJ ₂₁	2002 01 20.5	08 09.92 +19 13.5 18.9	-0.84 + 3.3	0.2/20.7	6118
2000 PF ₂₂	2002 01 20.2	08 08.72 +31 49.1 19.9	-1.24 + 4.5	4.3/18.2	20806	1996 HX ₂₀	2002 01 20.5	08 09.95 +09 29.1 19.0	-1.07 + 3.8	4.4/22.4	1419
1999 JP ₁₂₂	2002 01 20.2	08 08.74 +28 57.7 18.8	-1.05 + 4.6	2.8/18.6	8425	1997 AC ₆	2002 01 20.5	08 09.99 +23 49.3 18.3	-0.94 + 3.4	1.2/19.9	13549
2000 SQ ₃₀₇	2002 01 20.2	08 08.79 +34 40.3 18.5	-1.17 + 1.1	4.7/18.0	13778	2000 KE ₇₃	2002 01 20.5	08 09.99 +19 59.6 18.8	-1.17 + 5.1	0.0/20.6	6272
1999 RD ₅₀	2002 01 20.2	08 08.82 +15 27.3 19.7	-0.80 + 2.1	1.3/21.1	8434	2000 RQ ₂₅	2002 01 20.5	08 10.04 +14 47.5 18.1	-0.93 + 2.2	1.8/21.4	13723
2000 RH ₇₃	2002 01 20.2	08 08.86 +16 02.9 17.2	-0.95 + 3.6	1.5/21.0	20818	2000 OG ₄₆	2002 01 20.5	08 10.04 +09 33.1 19.6	-0.93 + 5.0	3.4/22.6	8476
2000 SB ₃₀₃	2002 01 20.3	08 08.90 +04 39.8 18.9	-0.83 + 2.3	5.5/23.0	7599	2000 SK ₁₈₀	2002 01 20.5	08 10.05 +03 37.5 20.0	-0.95 + 1.5	5.2/23.2	13766
2000 SG ₈₄	2002 01 20.3	08 08.92 +18 10.5 18.7	-0.90 + 3.5	0.7/20.7	16089	2000 SO ₂₈₅	2002 01 20.5	08 10.05 +25 18.1 18.3	-0.97 + 0.6	1.7/19.8	13776
2000 QP ₁₄₈	2002 01 20.3	08 08.99 +11 57.2 18.5	-1.10 + 5.5	2.8/21.8	18287	1997 WR ₃₅	2002 01 20.5	08 10.12 +11 48.5 17.6	-1.08 + 1.6	3.4/21.8	9059
1995 CY ₁	2002 01 20.3	08 09.00 +02 45.4 17.4	-1.44 -15.2	8.9/19.7	<i>25432</i>	2000 QY ₂₀₆	2002 01 20.5	08 10.16 +16 00.5 19.2	-0.95 + 3.9	1.3/21.3	13715
4218 T-2	2002 01 20.3	08 09.01 +41 47.6 19.2	-1.08 + 2.0	6.3/16.4	8593	2000 SK ₆₃	2002 01 20.5	08 10.21 +27 58.5 18.8	-1.00 + 3.2	2.6/19.2	13748
2000 UK ₁₀₆	2002 01 20.3	08 09.03 +08 32.4 19.4	-0.82 + 4.2	3.5/22.6	17478	2000 SD ₅₂	2002 01 20.6	08 10.19 +11 36.3 20.2	-1.05 + 3.0	3.1/22.0	13745
1999 CU ₅₆	2002 01 20.3	08 09.04 +17 26.4 17.9	-1.08 + 6.4	1.0/20.9	20720	2000 WG ₂₈	2002 01 20.6	08 10.23 +29 29.9 19.4	-0.91 + 5.9	2.6/18.7	13796
2000 RX ₁₀₄	2002 01 20.3	08 09.05 +03 32.5 16.1	-1.01 - 0.7	6.5/22.5	20819	2000 QJ ₁₀	2002 01 20.6	08 10.31 +20 10.1 19.8	-1.08 + 3.2	0.0/20.6	13681
1998 HS ₁₄₅	2002 01 20.3	08 09.05 +30 16.1 18.9	-0.94 + 4.7	3.1/18.3	9709	2000 UG ₇₇	2002 01 20.6	08 10.31 +07 11.3 19.6	-0.81 + 3.2	3.8/23.0	11805
2000 RY ₆₉	2002 01 20.3	08 09.10 +22 36.5 19.5	-1.02 + 3.3	0.8/19.9	6331	2000 QW ₂₂₇	2002 01 20.6	08 10.33 +06 14.5 19.8	-1.00 + 5.1	5.1/23.3	13718
1981 DV ₁	2002 01 20.3	08 09.12 +25 02.8 18.7	-0.95 + 0.2	1.5/19.6	11458	2000 SA ₁₉	2002 01 20.6	08 10.37 +20 12.3 19.2	-1.06 + 1.6	0.1/20.6	5937
2000 QO ₄₈	2002 01 20.3	08 09.14 +12 43.8 19.4	-0.96 + 5.3	2.5/21.8	5849	2000 SU ₁₈₁	2002 01 20.6	08 10.37 +33 37.6 19.5	-1.20 + 4.2	4.5/18.2	10985
2000 OD ₃₁	2002 01 20.3	08 09.15 +03 57.3 17.6	-0.93 + 8.0	6.4/24.1	20803	2000 LR ₃₀	2002 01 20.6	08 10.37 +01 25.2 17.8	-1.02 + 0.2	7.3/23.6	4955
2000 UX ₉₅	2002 01 20.3	08 09.17 +12 42.4 18.7	-0.89 + 0.9	2.3/21.5	13794	2000 SL ₁₂₈	2002 01 20.6	08 10.48 +14 02.3 20.3	-0.93 + 3.9	1.9/21.8	5992
2000 SJ ₂₉₇	2002 01 20.3	08 09.19 +26 24.2 18.0	-1.09 + 0.4	2.3/19.5	20826	1979 QE ₁	2002 01 20.6	08 10.48 +15 50.6 19.9	-0.94 + 3.9	1.3/21.4	13529
2000 QB ₁₁	2002 01 20.3	08 09.23 +21 24.7 17.3	-1.12 + 1.3	0.5/20.2	4982	2000 OK ₄₄	2002 01 20.6	08 10.51 +19 26.9 18.6	-1.11 + 1.3	0.2/20.8	13673
2000 OZ ₆	2002 01 20.3	08 09.26 +34 06.0 17.9	-1.17 + 0.3	4.5/18.4	10961	2000 PU ₂₄	2002 01 20.6	08 10.54 +03 47.8 16.8	-0.79 + 7.4	5.6/24.6	19831
1999 JZ ₁₂₃	2002 01 20.3	08 09.33 +08 46.8 18.7	-1.03 + 3.0	4.2/22.2	6852	2000 SV ₁₁₉	2002 01 20.6	08 10.55 +26 53.3 18.8	-0.99 + 3.8	2.2/19.4	7575
1999 GR ₄	2002 01 20.3	08 09.38 +29 18.7 18.6	-1.13 + 5.0	3.4/18.7	6225	2000 QW ₁₄₁	2002 01 20.6	08 10.58 +21 31.1 19.9	-1.06 + 3.9	0.5/20.4	9801
1996 PW ₂	2002 01 20.3	08 09.38 +21 58.7 20.4	-1.06 + 3.7	0.6/20.1	13546	1999 JH ₃₆	2002 01 20.6	08 10.62 +04 22.0 19.7	-0.92 + 2.8	4.9/23.5	13596
2000 WN ₆₉	2002 01 20.4	08 09.30 +23 54.6 18.9	-0.90 + 0.8	1.1/19.8	7651	2000 RF ₁₀₁	2002 01 20.6	08 10.63 +03 24.6 18.8	-0.96 + 0.3	5.6/23.2	13736
1999 JU ₃₅	2002 01 20.4	08 09.34 +40 33.1 19.2	-1.18 + 4.9	6.7/16.3	12924	2000 SW ₆₂	2002 01 20.7	08 10.55 +08 05.4 18.5	-0.84 + 3.2	4.7/22.9	16089
2000 OS ₄	2002 01 20.4	08 09.36 +13 29.6 19.5	-1.07 + 2.9	2.4/21.5	13670	1979 MJ ₈	2002 01 20.7	08 10.56 +13 27.7 18.5	-1.04 + 2.9	2.6/21.8	<i>30779</i>
2000 QU ₅₇	2002 01 20.4	08 09.42 +19 25.5 17.5	-1.02 + 6.1	0.3/20.6	19840	1999 KR ₅	2002 01 20.7	08 10.60 +37 00.5 19.8	-1.27 + 5.3	6.2/17.3	4501
2000 SN ₂₂₁	2002 01 20.4	08 09.45 +17 59.1 18.7	-0.89 + 5.3	0.6/20.9	13770	2000 OX ₄₄	2002 01 20.7	08 10.60 +02 03.9 19.1	-0.96 + 5.4	5.9/24.3	13673
1999 RX ₁₁₉	2002 01 20.4	08 09.56 +10 23.2 19.5	-0.81 + 5.2	2.6/22.4	7500	2000 SM ₉₀	2002 01 20.7	08 10.67 +00 56.6 19.2	-0.92 + 1.9	6.5/24.1	7570
2000 QT ₁₅₃	2002 01 20.4	08 09.56 +21 16.0 18.7	-1.23 + 0.6	0.5/20.3	5882	1998 FN ₈	2002 01 20.7	08 10.71 +31 23.8 19.4	-1.04 + 2.9	5.1/18.7	<i>31568</i>
2000 SF ₃₅₀	2002 01 20.4	08 09.57 +21 18.4 19.3	-0.95 + 5.5	0.4/20.2	18295	1999 JE ₂	2002 01 20.7	08 10.72 +00 28.4 19.7	-0.90 + 4.4	5.9/24.6	13594
2000 SN ₂₆₈	2002 01 20.4	08 09.59 +06 53.6 20.0	-0.81 + 4.0	3.9/23.0	14911	2000 OQ ₃₂	2002 01 20.7	08 10.72 +16 40.2 19.6	-1.02 + 2.3	1.1/21.3	13671

2000 QR ₂₇	2002 01 20.7	08 10.78 +25 09.4 19.5	-1.16 + 2.3	1.9/19.9	13683	1997 XS ₁₀	2002 01 21.0	08 12.25 +27 52.0 19.1	-1.20 + 2.8	3.2/19.8	13554
2000 RE ₈₀	2002 01 20.7	08 10.80 +19 15.9 17.5	-1.10 - 0.6	0.3/20.8	20818	1999 RB ₂₄₆	2002 01 21.0	08 12.28 +24 55.8 19.7	-0.90 + 3.9	1.4/20.1	7505
2000 RP ₄₉	2002 01 20.7	08 10.83 -04 30.1 18.1	-0.86 + 1.9	7.6/25.3	20818	2000 RQ ₈₁	2002 01 21.0	08 12.31 +03 48.8 18.2	-0.80 + 3.8	6.2/24.4	7127
2000 SD ₃₂₆	2002 01 20.7	08 10.87 +35 56.8 20.2	-1.23 + 2.2	5.8/18.1	20827	2000 UZ ₂₈	2002 01 21.1	08 12.34 +21 11.1 20.5	-1.06 + 3.7	0.4/20.9	6123
2000 SU ₆₇	2002 01 20.7	08 10.90 +17 54.9 20.9	-1.05 + 4.0	0.7/21.1	7145	2000 UE ₁₀₅	2002 01 21.1	08 12.34 +37 08.5 17.5	-1.00 + 3.9	5.8/17.7	18300
2000 QU ₁₄₁	2002 01 20.7	08 10.92 +20 56.1 18.9	-0.88 + 3.4	0.3/20.6	13705	2000 QY ₉₃	2002 01 21.1	08 12.40 +03 11.9 17.7	-0.86 + 6.9	6.5/25.0	20811
1999 JY ₄₈	2002 01 20.7	08 10.92 +23 26.4 19.2	-0.96 + 3.0	1.0/20.2	13597	1999 JH ₈₀	2002 01 21.1	08 12.43 +20 42.7 19.3	-0.96 + 5.3	0.2/21.0	9728
1990 TA ₁₁	2002 01 20.7	08 10.94 +11 37.8 19.0	-1.10 + 2.4	3.1/22.1	7428	2000 TP ₃₅	2002 01 21.1	08 12.48 +20 15.3 19.4	-0.78 + 2.1	0.1/21.1	20828
1997 PV ₅	2002 01 20.7	08 10.98 +25 47.0 18.3	-1.22 + 2.2	2.6/19.9	3880	1998 FR	2002 01 21.1	08 12.49 +19 35.8 20.3	-0.91 + 3.7	0.1/21.2	15028
2000 PL ₂₅	2002 01 20.7	08 10.98 +17 02.3 17.6	-1.07 + 7.2	1.3/21.4	20806	2000 QT ₁₀₉	2002 01 21.1	08 12.50 +15 01.9 19.6	-0.96 + 3.1	1.6/22.0	13699
2000 US ₇₁	2002 01 20.7	08 11.01 +09 00.8 18.8	-0.82 + 1.4	3.2/22.6	13793	2000 SG ₂₇₈	2002 01 21.1	08 12.55 +51 01.0 18.8	-1.21 + 2.2	8.4/15.0	7596
2000 SC ₂₂₁	2002 01 20.7	08 11.03 +48 13.0 19.0	-1.11 + 4.6	8.0/14.6	9831	1995 EZ ₄	2002 01 21.1	08 12.55 +18 16.5 19.3	-1.06 + 4.5	0.6/21.5	34856
1999 JA ₁₂₇	2002 01 20.7	08 11.05 +03 15.3 19.1	-0.94 + 1.1	5.5/23.5	13602	1998 HH ₃₄	2002 01 21.1	08 12.62 +03 33.0 17.5	-0.73 + 5.3	8.4/25.0	19332
2000 SS ₂₉₀	2002 01 20.8	08 11.05 +17 33.0 17.3	-1.12 - 2.5	1.0/21.1	20826	2000 SV ₆₁	2002 01 21.1	08 12.63 +23 15.3 21.1	-1.09 + 3.2	1.1/20.6	13747
2000 PN ₁₂	2002 01 20.8	08 11.12 +03 49.9 19.2	-1.01 + 2.7	5.6/23.6	4976	1997 UF ₁	2002 01 21.1	08 12.63 +12 11.3 17.7	-1.08 + 3.4	3.3/22.5	20690
1999 GF ₉	2002 01 20.8	08 11.18 -01 54.0 17.7	-0.92 + 3.5	7.3/25.1	20728	2000 SF ₄₈	2002 01 21.1	08 12.65 -01 37.8 18.7	-0.88 + 3.3	8.2/25.5	6350
2000 RA ₅₅	2002 01 20.8	08 11.19 +33 57.4 19.0	-1.15 + 0.6	4.4/18.7	10621	2000 SG ₈₈	2002 01 21.1	08 12.67 +27 19.2 18.1	-0.98 + 5.3	2.4/19.7	5969
2000 RD ₉₂	2002 01 20.8	08 11.22 +21 23.5 18.5	-1.16 + 2.6	0.5/20.6	13734	1997 CX ₈	2002 01 21.1	08 12.68 +37 14.8 19.8	-1.14 - 1.9	5.1/19.0	16749
1998 FW ₉₆	2002 01 20.8	08 11.24 -01 15.8 17.4	-0.88 + 2.6	9.7/24.5	20700	2000 SD ₁₅₇	2002 01 21.1	08 12.70 +11 57.5 18.8	-1.03 - 0.1	2.6/22.3	7581
2000 NK ₁₆	2002 01 20.8	08 11.25 +22 29.9 20.4	-1.10 + 2.9	0.8/20.4	13668	1999 JL ₁₂₃	2002 01 21.1	08 12.71 +00 54.4 18.0	-0.94 + 1.5	6.7/24.3	9730
1999 JX ₁₀₃	2002 01 20.8	08 11.28 +13 49.7 19.4	-0.92 + 6.8	1.9/22.2	8424	1998 FG ₁₁₂	2002 01 21.1	08 12.73 +21 59.3 17.6	-1.03 + 0.4	0.7/20.9	20700
1998 DM ₃₃	2002 01 20.8	08 11.28 +31 16.9 19.4	-1.19 + 0.2	3.8/19.2	6771	2000 SG ₂₉	2002 01 21.1	08 12.75 +11 53.6 19.1	-1.06 + 3.1	3.3/22.5	7139
2000 ST ₂	2002 01 20.8	08 11.32 +04 13.6 19.1	-1.00 + 0.4	5.6/23.2	13737	1998 UA ₁₇	2002 01 21.2	08 12.69 -16 19.1 17.7	-1.06 + 9.0	16.8/31.0	16861
2000 SW ₂₂₈	2002 01 20.8	08 11.36 +22 19.9 20.5	-1.07 + 3.0	0.8/20.5	7193	1997 XF ₈	2002 01 21.2	08 12.70 +19 03.3 16.3	-1.07 - 1.9	0.4/21.3	20694
2000 QZ ₁₁₂	2002 01 20.8	08 11.46 +13 17.3 17.7	-0.95 + 4.9	2.6/22.2	20811	2000 SO ₆₁	2002 01 21.2	08 12.70 +16 54.4 18.8	-0.93 + 3.9	1.1/21.8	13747
1999 RB ₆₀	2002 01 20.8	08 11.47 +30 29.1 20.1	-1.02 + 0.3	2.9/19.3	18211	2000 QH ₁₄₉	2002 01 21.2	08 12.71 +19 02.0 18.6	-1.18 + 2.8	0.4/21.4	13706
1993 FF ₅₃	2002 01 20.9	08 11.42 +24 10.6 19.4	-0.92 + 3.3	1.3/20.2	9673	2000 WB ₁₃₃	2002 01 21.2	08 12.73 +06 52.1 18.6	-0.89 - 0.5	3.9/23.1	8284
2000 QW ₂₉	2002 01 20.9	08 11.43 +26 19.6 18.9	-1.11 + 3.0	2.1/19.9	13684	2000 OA ₂₅	2002 01 21.2	08 12.74 +24 08.1 18.0	-1.12 + 3.0	1.5/20.5	9341
2000 SC ₁₅₄	2002 01 20.9	08 11.43 +19 23.4 20.5	-0.86 + 2.8	0.2/21.0	13762	1998 FL ₅₄	2002 01 21.2	08 12.75 +19 51.8 18.2	-0.96 + 2.6	0.0/21.2	15029
1996 AR ₃	2002 01 20.9	08 11.47 +20 38.3 18.1	-0.85 + 3.3	0.2/20.8	13545	2000 TL	2002 01 21.2	08 12.75 +24 22.1 17.6	-1.10 + 0.2	1.4/20.6	20828
2000 QO ₇₄	2002 01 20.9	08 11.48 +19 29.5 19.9	-1.08 + 2.9	0.2/21.0	13690	2000 QP ₂	2002 01 21.2	08 12.82 +14 13.9 18.7	-1.04 + 5.6	2.1/22.3	6285
2000 UW ₇	2002 01 20.9	08 11.50 +34 06.2 19.4	-0.96 + 3.2	4.1/18.3	7229	2000 QZ ₁	2002 01 21.2	08 12.85 +10 34.2 19.6	-0.93 + 6.2	2.8/23.2	13679
2000 YO ₅	2002 01 20.9	08 11.61 +16 01.8 17.1	-0.87 + 8.0	1.1/21.8	9894	1994 RC ₁₇	2002 01 21.2	08 12.92 +29 30.2 18.9	-0.99 + 0.3	3.0/19.8	7436
1999 JN ₉₆	2002 01 20.9	08 11.62 +01 54.1 19.1	-0.89 + 3.6	5.6/24.3	13600	2000 SU ₇₃	2002 01 21.2	08 12.96 +16 36.7 20.1	-1.02 + 4.7	1.1/21.9	11797
2000 SF ₁₆₈	2002 01 20.9	08 11.65 +26 34.0 19.6	-1.04 + 0.8	2.1/20.0	13764	2000 RT ₃₂	2002 01 21.2	08 12.99 +09 08.9 18.7	-0.83 + 2.4	3.4/23.2	10971
2000 SR ₂₀	2002 01 20.9	08 11.76 +14 04.5 18.5	-1.14 + 2.0	2.3/21.9	9817	1998 BH ₃₃	2002 01 21.2	08 13.04 +42 30.1 16.8	-1.32 - 0.6	9.5/18.1	20696
2000 VK ₅₂	2002 01 20.9	08 11.76 +36 12.2 19.5	-0.96 + 2.2	4.2/18.1	7637	1999 JO ₆₄	2002 01 21.2	08 13.05 +19 07.1 19.4	-1.07 + 3.4	0.3/21.4	5558
2000 RQ ₃₄	2002 01 20.9	08 11.78 +18 59.4 20.8	-0.98 + 2.5	0.3/21.1	13725	1999 NM ₂₄	2002 01 21.2	08 13.07 +23 48.1 17.3	-0.98 + 0.4	1.3/20.7	20739
2000 NU ₁₈	2002 01 20.9	08 11.79 +24 18.1 20.0	-1.14 + 1.8	1.5/20.3	4960	2000 ND ₁₁	2002 01 21.2	08 13.10 +18 24.0 19.1	-1.08 + 2.8	0.6/21.5	10960
2000 SE ₃₅₂	2002 01 20.9	08 11.85 +32 42.6 20.9	-1.05 + 3.7	4.1/18.7	19896	1999 LC ₁₄	2002 01 21.2	08 13.10 -00 50.1 17.2	-0.99 - 0.4	7.8/24.2	20738
2000 SZ ₂₀₁	2002 01 20.9	08 11.87 +33 53.6 18.3	-1.18 + 4.7	5.3/18.3	7185	2000 SD ₁₂₁	2002 01 21.2	08 13.13 +27 12.6 19.0	-1.03 + 3.7	2.2/20.0	16089
1994 PC ₆	2002 01 21.0	08 11.84 +23 44.8 19.2	-0.91 + 1.8	1.2/20.4	5404	2000 SL ₂₂₉	2002 01 21.2	08 13.13 +26 07.3 18.9	-1.01 + 2.9	2.0/20.2	13770
2000 SY ₁₈₇	2002 01 21.0	08 11.86 +16 44.8 19.5	-0.90 + 3.9	1.0/21.6	16089	2000 SG ₇₉	2002 01 21.3	08 13.11 +19 11.7 18.7	-0.86 + 3.2	0.2/21.4	7148
2000 RS ₈₃	2002 01 21.0	08 11.99 +22 07.0 18.5	-1.02 + 2.0	0.7/20.7	13733	2000 RV ₂₅	2002 01 21.3	08 13.14 +21 53.4 19.8	-1.13 + 1.0	0.6/21.0	7548
1996 BS ₈	2002 01 21.0	08 12.03 +27 12.7 18.8	-1.25 + 3.8	2.9/19.8	4891	2000 TD ₆₃	2002 01 21.3	08 13.16 +15 08.4 19.5	-1.06 - 1.0	1.6/21.9	6418
2000 SP ₃₁₃	2002 01 21.0	08 12.04 +15 02.7 18.2	-0.94 - 0.8	1.7/21.7	9837	1999 JO ₆₃	2002 01 21.3	08 13.21 +05 01.3 17.1	-1.00 + 0.6	7.2/23.5	20734
2000 SH ₁₆₁	2002 01 21.0	08 12.07 -08 35.2 20.5	-1.02 + 0.5	8.9/25.9	18292	1999 CG ₁₀₄	2002 01 21.3	08 13.24 +22 22.7 17.5	-1.21 + 1.7	0.9/21.0	20722
2000 LB ₂₇	2002 01 21.0	08 12.10 +10 18.3 18.1	-1.07 + 1.3	3.3/22.5	20798	2000 UL ₁₁₀	2002 01 21.3	08 13.24 +37 39.5 18.6	-0.99 + 4.8	4.6/17.6	20831
2000 SD ₂₁₂	2002 01 21.0	08 12.11 +03 21.3 17.0	-0.91 + 6.7	6.0/24.6	20824	2000 SA ₂₁₀	2002 01 21.3	08 13.39 +10 25.0 18.9	-0.81 + 5.3	2.8/23.4	8503
1995 FT ₄	2002 01 21.0	08 12.15 +24 05.9 19.6	-1.08 + 3.6	1.4/20.3	11471	2000 QV ₅₇	2002 01 21.3	08 13.46 +32 25.9 19.4	-1.19 - 0.7	4.5/19.7	7536
2000 SS ₁₂₃	2002 01 21.0	08 12.23 +17 34.0 19.4	-0.96 + 4.0	0.7/21.5	13757	2000 UN ₁₀₁	2002 01 21.3	08 13.47 +18 13.3 19.0	-0.87 + 1.4	0.5/21.7	8526

2000 RH ₂₄	2002 01 21.3	08 13.49 +27 27.0 17.9	-1.11 - 3.6	2.9/20.6	13723	2000 ON ₄₂	2002 01 21.6	08 14.61 +12 22.2 18.4	-1.10 + 2.1	2.8/22.8	13673
2000 QL ₂₄	2002 01 21.3	08 13.56 +23 25.5 18.8	-1.18 + 1.4	1.3/20.9	13682	1997 EM ₂₈	2002 01 21.6	08 14.63 +21 36.6 19.6	-0.88 + 2.8	0.6/21.3	7446
1999 JW ₉₃	2002 01 21.3	08 13.57 +10 15.9 20.1	-0.85 + 3.7	2.6/23.2	9729	2000 SV ₂₅₁	2002 01 21.6	08 14.75 +16 23.4 19.4	-0.91 + 4.7	1.2/22.3	7197
2000 QY ₅₀	2002 01 21.3	08 13.58 +34 11.4 18.4	-1.21 0.0	4.8/19.4	13686	2000 QO ₉₂	2002 01 21.6	08 14.77 +07 01.9 18.8	-0.88 + 4.5	4.3/24.3	13694
2000 QS ₁₁₉	2002 01 21.3	08 13.60 +13 55.5 17.4	-1.13 + 1.7	2.4/22.3	20811	2000 RJ ₉₄	2002 01 21.6	08 14.78 +15 18.2 19.3	-0.98 + 3.7	1.5/22.5	6336
2000 RS ₅₆	2002 01 21.4	08 13.54 +19 19.2 18.9	-0.93 + 4.5	0.2/21.5	7118	1993 FQ ₃₂	2002 01 21.6	08 14.79 +23 32.9 17.9	-0.92 + 3.0	1.2/21.0	13537
1997 TN ₂₅	2002 01 21.4	08 13.55 +13 07.3 19.0	-1.10 + 4.8	2.5/22.6	6198	2000 UG ₁₂	2002 01 21.6	08 14.82 +14 49.5 19.5	-0.91 + 2.8	1.6/22.6	7609
2000 SA ₃₄₃	2002 01 21.4	08 13.56 +22 57.4 18.8	-0.93 + 2.7	1.0/20.9	7214	2000 SH ₂₂	2002 01 21.6	08 14.84 +14 48.0 17.7	-0.84 + 7.5	1.8/22.8	13740
2000 QW ₂₁₄	2002 01 21.4	08 13.57 +30 07.1 19.7	-1.16 + 2.6	3.6/19.7	13716	2000 SC ₁₁₈	2002 01 21.6	08 14.86 +17 42.6 18.3	-0.90 + 3.4	0.7/22.1	13756
2000 TO ₃₆	2002 01 21.4	08 13.57 +22 53.7 17.9	-0.93 + 3.8	1.0/20.9	16090	1999 UE ₂₈	2002 01 21.7	08 14.78 +12 56.8 19.8	-0.80 + 2.9	1.9/23.0	8169
1998 EX ₈	2002 01 21.4	08 13.64 +41 00.8 17.1	-1.12 + 3.8	9.3/17.0	19320	1995 ON ₁₂	2002 01 21.7	08 14.86 +13 55.9 20.9	-0.98 + 2.7	1.9/22.7	15571
2000 QW ₁₁₁	2002 01 21.4	08 13.70 +03 32.7 17.0	-0.76 + 8.8	6.4/25.7	19845	2000 SO ₂₆₀	2002 01 21.7	08 14.90 +07 11.1 18.4	-0.94 + 4.5	4.3/24.1	7594
1999 FV ₂₇	2002 01 21.4	08 13.76 +09 00.0 17.3	-1.01 + 5.2	4.8/23.6	20726	2000 PF	2002 01 21.7	08 14.92 +17 12.5 18.0	-1.06 - 0.2	0.8/22.1	20805
1997 CK ₅	2002 01 21.4	08 13.78 +23 39.1 17.9	-0.96 + 0.5	1.2/20.9	12855	1997 MD ₅	2002 01 21.7	08 15.01 +19 36.5 19.0	-1.18 + 5.9	0.1/21.8	19287
1994 CY ₁₁	2002 01 21.4	08 13.78 +27 18.5 17.4	-1.02 + 1.9	3.6/20.2	23864	1999 GE ₇	2002 01 21.7	08 15.02 +41 05.6 17.7	-1.25 + 4.5	8.6/17.6	19417
2000 SE ₁₇₁	2002 01 21.4	08 13.83 +14 42.7 19.4	-0.85 + 2.3	1.5/22.4	13765	2000 SX ₆₉	2002 01 21.7	08 15.14 +16 10.5 20.5	-1.02 + 3.7	1.2/22.4	13748
2000 PB ₉	2002 01 21.4	08 13.87 +38 59.5 20.9	-1.22 + 2.7	6.0/18.2	10963	1997 AC ₈	2002 01 21.7	08 15.17 +18 01.7 18.1	-0.95 + 0.4	0.6/22.0	13549
2000 UY ₅₁	2002 01 21.4	08 13.88 +12 58.5 19.2	-0.92 + 2.3	2.1/22.6	9372	2000 PT ₂₈	2002 01 21.7	08 15.17 +20 35.1 19.2	-1.13 + 4.6	0.3/21.6	4597
2000 QT ₁₉₀	2002 01 21.4	08 14.04 +38 29.7 19.9	-1.20 + 1.0	6.2/18.6	13712	2000 QC ₄	2002 01 21.7	08 15.25 +19 48.1 19.6	-1.09 + 3.3	0.0/21.8	13679
2000 SQ ₂₇₆	2002 01 21.5	08 13.93 +19 40.4 19.3	-0.92 + 2.4	0.1/21.5	15092	2000 RD ₉₃	2002 01 21.7	08 15.26 +18 24.4 17.9	-1.01 + 1.5	0.4/22.0	13735
2000 NM ₁₆	2002 01 21.5	08 13.97 +25 01.8 19.0	-1.17 - 0.6	1.8/20.8	10961	2000 TE ₂₅	2002 01 21.7	08 15.27 +31 26.6 19.0	-1.13 + 3.7	4.2/19.6	6096
2000 SM ₂₇₀	2002 01 21.5	08 14.00 +33 20.9 19.1	-0.98 + 3.8	4.4/18.9	17463	1999 CZ ₅₀	2002 01 21.8	08 15.21 +26 13.9 18.6	-1.20 + 2.4	2.3/20.8	13589
2000 QQ ₁₄₅	2002 01 21.5	08 14.01 +10 32.0 18.2	-0.88 + 6.4	3.4/23.5	20812	1999 RB ₁₂₂	2002 01 21.8	08 15.31 +15 34.1 19.9	-0.78 + 3.4	1.1/22.6	9743
1981 EG ₉	2002 01 21.5	08 14.01 +15 35.9 17.6	-0.89 + 1.8	1.5/22.2	20669	2000 OR ₃₁	2002 01 21.8	08 15.39 +10 52.2 18.3	-1.04 + 3.2	3.4/23.4	4967
2000 RZ ₆₉	2002 01 21.5	08 14.06 +32 47.6 19.4	-1.05 + 2.3	4.1/19.3	13731	2000 SM ₁₉₇	2002 01 21.8	08 15.39 +18 19.7 20.6	-0.92 + 3.8	0.5/22.1	14911
2000 OC ₃₀	2002 01 21.5	08 14.06 +10 13.5 18.5	-1.06 + 3.0	3.9/23.2	20803	2000 QX ₃₆	2002 01 21.8	08 15.41 +19 17.8 17.1	-1.10 + 2.2	0.2/21.9	4989
2000 VF ₅₅	2002 01 21.5	08 14.07 +11 37.8 19.5	-0.83 + 1.7	2.2/22.9	9865	2000 SK ₂₂₅	2002 01 21.8	08 15.42 +17 01.3 18.4	-0.93 + 3.7	0.9/22.4	16089
2000 SH ₈₄	2002 01 21.5	08 14.09 +36 10.6 22.1	-1.08 + 2.1	4.5/18.8	20821	2000 OT ₁₅	2002 01 21.8	08 15.47 +14 23.0 17.4	-1.02 + 6.7	2.1/23.0	20802
1998 FH ₅₃	2002 01 21.5	08 14.10 +12 26.8 18.4	-0.92 + 3.4	2.9/22.9	20699	1999 NW ₆	2002 01 21.8	08 15.55 +18 47.5 20.4	-0.94 + 2.8	0.3/22.0	6859
2000 QH ₁₅₆	2002 01 21.5	08 14.16 +07 01.7 18.3	-1.06 + 1.0	5.4/23.5	20813	2000 SK ₁₅	2002 01 21.8	08 15.61 -00 40.9 18.8	-0.92 + 2.5	7.0/25.7	7563
2000 PQ ₂₉	2002 01 21.5	08 14.17 +26 21.4 18.5	-1.13 + 6.4	2.3/20.3	10613	2000 SB ₆₇	2002 01 21.8	08 15.67 +42 41.0 20.0	-1.26 + 2.4	7.5/17.7	7567
2000 QV ₇₄	2002 01 21.5	08 14.23 +08 30.4 17.7	-0.91 + 6.1	4.4/24.0	5858	2000 SM ₁₅₀	2002 01 21.8	08 15.72 +13 35.1 19.9	-1.03 + 3.3	2.1/23.0	7580
2000 RG ₃₉	2002 01 21.5	08 14.24 +25 48.6 18.8	-1.20 + 2.3	2.2/20.6	10972	1998 EO ₂	2002 01 21.9	08 15.62 +18 41.0 18.6	-0.81 + 3.0	0.3/22.1	13558
1998 FN ₁₇	2002 01 21.5	08 14.28 +23 14.8 18.3	-0.97 + 3.7	1.1/20.9	13559	1999 JF ₈₄	2002 01 21.9	08 15.63 +27 42.2 18.3	-1.00 + 7.1	2.5/20.2	9729
2000 SN ₁₇₈	2002 01 21.5	08 14.30 -03 58.0 19.1	-0.89 + 1.5	7.2/25.7	13766	2000 OR ₄₇	2002 01 21.9	08 15.66 +36 06.6 18.8	-1.22 + 0.1	5.1/19.5	10962
2000 SR ₁₄₂	2002 01 21.5	08 14.31 -18 51.8 19.3	-0.81 + 0.9	11.3/30.1	9823	1998 TR ₁₉	2002 01 21.9	08 15.79 +63 38.3 18.5	-2.25 - 0.9	22.2/12.1	4921
2000 QL ₅₉	2002 01 21.5	08 14.32 +30 59.8 18.7	-1.08 + 3.6	4.0/19.6	9797	2000 SS ₁₈₇	2002 01 21.9	08 15.82 +13 59.2 18.3	-0.84 + 5.7	1.7/23.2	10985
1990 UY ₄	2002 01 21.5	08 14.33 +25 37.2 18.0	-1.15 + 5.7	2.3/20.5	20672	1992 GC ₁	2002 01 21.9	08 15.95 +69 39.9 16.2	-2.21 + 2.8	23.3/05.0	20673
2000 RC ₆₄	2002 01 21.5	08 14.33 +28 12.8 18.7	-1.07 + 1.8	2.6/20.2	13729	2000 QF ₂₈	2002 01 21.9	08 15.99 +26 08.4 20.2	-1.15 + 2.1	2.2/20.9	13683
1996 QY	2002 01 21.5	08 14.42 +22 54.5 19.3	-1.14 + 1.7	1.2/21.1	5418	1999 SU ₁₈	2002 01 21.9	08 16.02 +05 51.8 17.3	-0.80 + 6.2	4.2/25.0	20742
2000 UN ₆₉	2002 01 21.5	08 14.43 +34 31.8 17.8	-0.99 + 2.3	4.4/18.9	20831	1999 JJ ₄₇	2002 01 21.9	08 16.04 +13 06.8 18.2	-1.03 + 2.7	2.4/23.1	20733
2000 SD ₂₀₈	2002 01 21.6	08 14.43 +14 07.2 20.1	-0.91 + 2.7	1.7/22.6	7587	1999 FM ₃₂	2002 01 21.9	08 16.08 +15 06.4 17.4	-1.03 + 6.1	1.8/22.9	20727
1993 OR ₅	2002 01 21.6	08 14.44 +18 39.0 17.9	-0.87 + 2.9	0.4/21.8	9674	1999 JP ₇₀	2002 01 22.0	08 16.05 +18 49.3 17.5	-1.05 + 5.6	0.4/22.2	20734
1043 T-3	2002 01 21.6	08 14.49 +25 10.6 18.4	-0.93 + 0.6	1.7/20.8	9936	1997 AA ₉	2002 01 22.0	08 16.06 +20 09.7 18.7	-0.93 + 1.1	0.1/21.9	13549
1981 EG ₄	2002 01 21.6	08 14.52 +16 02.2 18.2	-1.10 + 1.6	1.4/22.2	20668	2000 SG ₁₆₆	2002 01 22.0	08 16.14 +35 19.3 21.1	-1.09 + 0.4	4.6/19.6	10984
2000 QH ₁₇₇	2002 01 21.6	08 14.52 +06 55.7 18.2	-0.89 + 5.0	4.7/24.3	9802	1999 RM ₂₂₄	2002 01 22.0	08 16.16 +34 53.0 18.4	-0.93 + 2.0	4.1/19.2	20741
1999 LN ₄	2002 01 21.6	08 14.54 -10 15.1 20.2	-0.88 + 6.0	8.6/28.4	35737	2000 QP ₁₁₆	2002 01 22.0	08 16.19 +24 42.5 19.1	-1.16 + 4.2	1.8/21.1	13700
2000 ST ₃₃₃	2002 01 21.6	08 14.56 +15 26.9 19.0	-0.94 + 7.2	1.4/22.6	13779	1999 JZ ₄₆	2002 01 22.0	08 16.22 +10 30.4 18.8	-1.02 + 3.1	3.8/23.6	20733
1997 UU ₁₄	2002 01 21.6	08 14.61 +15 23.3 18.9	-1.14 + 3.4	1.6/22.4	13554	2000 OX ₄₅	2002 01 22.0	08 16.24 +13 40.6 18.4	-1.07 + 1.4	2.0/23.0	13674
2000 QW ₁₉₁	2002 01 21.6	08 14.61 +20 42.2 17.5	-1.03 + 8.8	0.3/21.5	20814	1999 CS ₁₄₉	2002 01 22.0	08 16.35 +29 39.1 19.6	-1.24 + 1.7	3.5/20.5	7476
2000 RE ₈₂	2002 01 21.6	08 14.61 +06 41.4 20.8	-0.94 + 2.5	4.1/24.0	6333	2000 QJ ₁₂₆	2002 01 22.0	08 16.36 +20 26.1 19.6	-1.05 + 4.3	0.2/21.9	13702

2000 QD ₄₈	2002 01 22.0	08 16.38 +12 03.5 17.5	-0.96 + 6.0	3.2/23.6	20809	2000 PT ₂₂	2002 01 22.3	08 17.76 +23 57.8 18.6	-1.14 + 5.3	1.8/21.6	17441
2000 SH	2002 01 22.0	08 16.41 +15 43.1 21.1	-1.12 + 0.8	1.3/22.7	5062	2000 RR ₂₇	2002 01 22.3	08 17.76 +16 23.0 18.7	-0.98 + 2.5	1.3/23.0	10971
2000 QU ₈₇	2002 01 22.0	08 16.41 +18 22.0 19.3	-1.17 + 2.8	0.5/22.3	18287	2000 SK ₂₁₀	2002 01 22.3	08 17.79 +13 43.8 19.6	-1.04 + 5.8	2.0/23.6	7588
2000 SC ₁₇₈	2002 01 22.0	08 16.42 +37 43.4 18.7	-1.19 + 1.9	5.7/18.9	13766	1999 JQ ₁₀₄	2002 01 22.3	08 17.81 +10 27.3 19.0	-0.94 + 6.6	3.0/24.3	17000
2000 SF ₁₀₀	2002 01 22.0	08 16.51 -01 07.0 18.5	-0.86 + 0.1	6.7/25.6	7571	1995 UT ₆	2002 01 22.3	08 17.83 +26 19.2 19.4	-1.13 - 1.5	2.2/21.6	11473
2000 SY ₂₀₅	2002 01 22.1	08 16.52 +18 53.3 16.6	-0.85 + 3.3	0.3/22.3	20824	2000 PR ₁₁	2002 01 22.4	08 17.75 +25 59.0 19.2	-1.00 + 7.0	2.0/21.0	10963
2000 SW ₂₁₈	2002 01 22.1	08 16.55 +02 34.9 18.9	-0.88 + 5.3	5.6/25.7	7189	1999 GJ ₅₅	2002 01 22.4	08 17.80 +31 47.4 17.4	-1.27 + 1.0	5.5/20.6	20730
1999 RO ₁₄₃	2002 01 22.1	08 16.66 +19 25.0 19.9	-0.82 + 2.6	0.1/22.2	7501	2000 ON ₁₇	2002 01 22.4	08 17.81 +13 45.3 17.5	-0.94 + 8.6	2.3/23.8	20802
2000 WP ₄	2002 01 22.1	08 16.67 +28 23.6 19.3	-0.94 + 1.2	2.5/20.7	9866	1998 FH ₁₄₆	2002 01 22.4	08 17.83 +05 44.6 17.7	-0.84 + 5.9	4.4/25.4	20700
2000 RO ₁₀₂	2002 01 22.1	08 16.67 -01 01.5 19.0	-0.92 + 2.3	6.8/26.0	13737	2000 SW ₂₂₅	2002 01 22.4	08 17.85 +18 10.8 17.9	-0.81 + 4.8	0.4/22.7	20824
1999 RM ₁₅₈	2002 01 22.1	08 16.69 +22 13.8 16.9	-0.88 + 3.1	0.8/21.7	20741	2000 QP ₂₁₃	2002 01 22.4	08 17.88 +28 31.1 19.4	-1.15 + 2.4	3.1/20.9	13716
2000 WL ₁₅₀	2002 01 22.1	08 16.72 +33 26.0 20.2	-1.05 + 3.3	4.2/19.6	18303	2000 QM ₆₄	2002 01 22.4	08 17.92 +19 38.6 17.2	-0.92 + 7.8	0.0/22.4	13688
2000 RE ₇₁	2002 01 22.1	08 16.81 +24 18.4 18.3	-1.00 + 4.0	1.7/21.3	13731	2000 SP ₃₀₉	2002 01 22.4	08 17.93 +21 01.7 18.8	-1.05 + 4.8	0.6/22.2	13778
1999 HZ ₉	2002 01 22.1	08 16.96 +08 53.5 18.8	-1.04 + 3.1	4.4/24.1	13594	2000 SK ₁₈₂	2002 01 22.4	08 17.94 +27 47.2 18.5	-1.17 + 6.5	3.2/20.8	13211
1997 YU ₂	2002 01 22.1	08 16.98 +24 42.5 18.1	-1.13 + 3.7	1.8/21.3	16782	1999 JR ₉₈	2002 01 22.4	08 18.02 +11 53.0 18.9	-0.87 + 4.5	2.3/24.0	13601
2000 SG ₃₁₈	2002 01 22.2	08 16.89 +14 16.0 19.0	-0.93 + 7.8	1.8/23.4	13779	2000 QZ ₉₉	2002 01 22.4	08 18.05 +22 11.1 20.4	-1.00 + 4.4	0.8/22.0	13696
1998 FX ₁₀₁	2002 01 22.2	08 16.89 +25 26.4 16.6	-1.05 + 0.5	2.1/21.3	20700	1991 TE ₁₁	2002 01 22.4	08 18.09 +14 59.0 19.0	-0.92 + 3.2	1.9/23.3	9021
1999 RF ₄₈	2002 01 22.2	08 16.92 +11 30.4 17.6	-0.82 + 5.9	2.6/24.0	20740	6352 P-L	2002 01 22.4	08 18.12 +17 26.2 19.5	-0.88 + 3.1	0.7/22.9	9934
2000 LB ₂₁	2002 01 22.2	08 16.95 +10 31.4 18.5	-1.07 + 3.9	3.5/23.9	20797	1999 JR ₅₃	2002 01 22.4	08 18.12 +27 19.2 19.4	-1.08 + 5.3	2.8/20.9	6232
2000 ND ₆	2002 01 22.2	08 16.95 +12 45.4 18.3	-1.09 + 2.5	3.1/23.4	20799	2000 SH ₂₀₇	2002 01 22.4	08 18.13 +15 40.1 18.9	-0.91 + 2.9	1.3/23.2	13769
2000 SF ₁₁₉	2002 01 22.2	08 16.97 +04 31.7 19.0	-0.80 + 3.6	4.6/25.3	13756	2000 ST ₂₂	2002 01 22.5	08 18.18 +30 00.8 18.8	-1.14 + 3.1	3.8/20.7	13740
2000 SB ₂₀₈	2002 01 22.2	08 17.03 +21 15.6 19.5	-1.12 + 3.7	0.6/22.0	6035	1998 KE ₁₁	2002 01 22.5	08 18.18 +09 17.3 19.4	-0.77 + 5.3	2.9/24.7	16017
2000 RL ₂	2002 01 22.2	08 17.06 +25 24.4 17.3	-0.91 + 2.0	1.9/21.2	20816	2000 SB ₁₅₁	2002 01 22.5	08 18.19 +14 27.5 19.4	-1.02 + 3.6	1.7/23.4	13762
2000 RH ₂₇	2002 01 22.2	08 17.11 +22 50.0 18.6	-1.07 - 0.8	1.1/21.8	6320	2000 SH ₁₇₃	2002 01 22.5	08 18.22 +10 37.5 19.3	-0.99 + 0.7	2.8/23.9	6382
2000 SK ₃₉	2002 01 22.2	08 17.12 +37 19.7 19.3	-1.04 + 2.7	5.6/19.0	13743	2000 MF ₅	2002 01 22.5	08 18.22 +20 22.4 19.7	-1.08 + 3.6	0.2/22.4	6274
1994 TE ₁₅	2002 01 22.2	08 17.14 +11 34.8 17.7	-1.16 + 3.8	3.2/23.7	20679	2000 PX ₂₄	2002 01 22.5	08 18.23 +16 53.6 18.2	-0.85 + 5.8	0.9/23.1	20806
2000 SJ ₃	2002 01 22.2	08 17.14 +25 13.1 19.6	-1.11 + 7.0	1.9/21.1	18291	2000 RG ₄₁	2002 01 22.5	08 18.24 +08 21.3 18.4	-0.91 + 1.7	3.9/24.4	10972
1999 JP ₇₉	2002 01 22.2	08 17.25 +23 57.1 18.8	-1.10 + 4.5	1.6/21.5	5566	2000 QJ ₁₀₉	2002 01 22.5	08 18.26 +23 21.2 18.5	-1.00 + 4.8	1.4/21.8	13699
2000 OW	2002 01 22.2	08 17.30 +23 34.2 19.8	-1.12 + 0.5	1.4/21.7	4962	2000 TT ₂₃	2002 01 22.5	08 18.28 +20 23.7 20.3	-0.95 + 3.2	0.2/22.4	15822
1981 EV ₅	2002 01 22.2	08 17.31 +06 44.8 19.2	-0.84 + 1.7	4.2/24.5	6694	1994 JS ₁	2002 01 22.5	08 18.29 -06 50.4 17.1	-0.87 + 8.9	12.1/28.8	6189
2000 SX ₁₀₀	2002 01 22.2	08 17.36 +07 31.2 17.7	-0.89 - 0.9	4.0/24.0	13753	2000 QM ₁₅₁	2002 01 22.5	08 18.29 +13 10.8 18.9	-0.83 + 2.2	1.7/23.7	13707
2000 OD ₄₅	2002 01 22.2	08 17.40 +24 22.8 18.4	-1.18 + 0.9	1.6/21.6	13673	2000 SF ₁₈₃	2002 01 22.5	08 18.45 +22 06.7 19.5	-0.92 + 2.9	0.8/22.1	6385
1999 JB ₅₁	2002 01 22.3	08 17.34 +02 07.9 18.7	-0.90 + 2.8	5.6/25.6	20733	2000 PL ₁₂	2002 01 22.5	08 18.48 +17 43.6 18.5	-0.95 + 7.2	0.6/23.0	10963
2000 TE ₆₇	2002 01 22.3	08 17.36 +23 58.4 17.5	-0.87 + 4.7	1.5/21.4	19901	2000 QX ₁₂₂	2002 01 22.5	08 18.49 -18 03.6 19.0	-0.78 + 5.0	11.2/02.0	10967
2000 SU ₂₇₃	2002 01 22.3	08 17.36 +26 05.1 18.8	-0.91 + 3.2	1.9/21.1	16089	2000 QB ₁₂₂	2002 01 22.5	08 18.50 +16 45.9 18.7	-1.09 + 2.7	1.0/23.0	20811
2000 PQ ₂₀	2002 01 22.3	08 17.38 +28 40.8 18.5	-1.23 + 2.9	3.3/20.8	6284	1016 T-3	2002 01 22.5	08 18.54 +12 29.9 19.7	-0.93 + 1.4	2.2/23.8	14994
2000 QU ₇₆	2002 01 22.3	08 17.38 +15 36.6 18.9	-1.11 + 4.6	1.8/23.1	13691	2000 WA ₁₄₆	2002 01 22.5	08 18.56 +24 05.9 19.2	-0.89 + 5.6	1.3/21.6	11005
2000 QV ₁₂₄	2002 01 22.3	08 17.39 +09 42.4 17.0	-0.99 + 4.7	4.0/24.3	13702	1998 FX ₁₃₀	2002 01 22.5	08 18.60 +26 25.7 19.3	-0.98 + 3.4	2.4/21.3	16804
2000 QT ₃₂	2002 01 22.3	08 17.40 +23 24.8 19.6	-1.14 + 6.5	1.4/21.6	9797	2000 QB ₂₁₆	2002 01 22.6	08 18.59 +29 04.7 18.2	-0.94 + 3.5	3.4/20.8	13717
2000 QV ₃₅	2002 01 22.3	08 17.44 +18 27.5 19.6	-1.10 + 2.3	0.5/22.5	4988	1999 GT ₉	2002 01 22.6	08 18.65 +14 32.6 19.5	-1.05 + 5.4	1.9/23.6	6831
2000 SW ₃₅₂	2002 01 22.3	08 17.45 +24 05.0 18.9	-1.13 + 6.5	1.5/21.4	17467	1983 RZ ₄	2002 01 22.6	08 18.65 +13 38.2 18.4	-1.10 + 3.2	2.1/23.7	9664
2000 QW ₈₅	2002 01 22.3	08 17.45 +21 58.9 19.8	-1.13 + 2.0	0.8/22.0	6295	2000 SX ₃₁₁	2002 01 22.6	08 18.66 -17 21.0 18.9	-0.93 + 0.4	12.6/30.0	7600
1999 JJ ₁	2002 01 22.3	08 17.48 +10 02.5 20.3	-1.05 + 3.8	3.6/24.0	2647	2000 SJ ₁₆₈	2002 01 22.6	08 18.74 +04 24.1 18.6	-0.85 + 2.0	4.7/25.4	13764
2000 NE ₁₅	2002 01 22.3	08 17.48 +18 24.6 18.6	-1.04 + 5.2	0.4/22.6	7524	2000 UZ ₆₃	2002 01 22.6	08 18.79 +40 35.5 19.6	-1.08 + 0.4	6.3/19.1	17474
2000 KR ₄₂	2002 01 22.3	08 17.58 +12 18.2 21.8	-1.01 + 4.7	2.5/23.8	3937	2000 QN ₁₉₀	2002 01 22.6	08 18.86 +26 08.0 18.3	-1.12 + 5.5	2.3/21.4	9803
2000 UE ₃₉	2002 01 22.3	08 17.59 +39 24.3 18.9	-1.14 + 4.0	6.1/18.3	13790	2000 RB ₂₁	2002 01 22.6	08 18.86 +13 28.3 20.7	-0.99 + 3.0	2.1/23.7	9806
2000 OD ₆₁	2002 01 22.3	08 17.59 +14 58.3 17.7	-1.08 - 1.4	1.7/23.0	8478	2000 SX ₄₇	2002 01 22.6	08 18.87 +02 15.7 21.4	-0.93 + 3.5	5.3/26.1	13745
2000 RD ₉₄	2002 01 22.3	08 17.64 +11 44.7 19.7	-0.84 + 2.6	2.4/23.8	7560	2000 NS ₁₅	2002 01 22.6	08 18.88 +22 53.7 18.9	-1.19 + 4.1	1.2/22.1	13668
2000 SG ₂₂₁	2002 01 22.3	08 17.66 +10 17.9 18.7	-0.75 + 4.7	2.6/24.4	13770	1999 RR ₂₁	2002 01 22.6	08 18.90 +20 13.6 18.9	-0.81 + 3.2	0.2/22.5	8432
1998 DU ₂₀	2002 01 22.3	08 17.68 +16 28.7 18.0	-1.11 + 4.7	1.3/23.0	20697	2000 SN ₁₂₄	2002 01 22.6	08 18.91 +24 48.1 20.2	-1.01 + 3.7	1.6/21.7	5988
2000 OY ₄₀	2002 01 22.3	08 17.74 +13 47.0 19.3	-1.08 + 1.7	2.2/23.3	13672	2000 SX ₁₃	2002 01 22.6	08 18.93 +05 00.4 17.7	-0.99 + 0.4	5.4/25.0	13738

2000 SF ₈₅	2002 01 22.6	08 18.95 +37 21.7 20.4	-1.14 + 3.3	5.2/19.3	9819	1997 EJ ₅₅	2002 01 22.9	08 20.21 +21 33.5 17.7	-0.87 + 2.6	0.7/22.6	9689
2000 WV ₁₃₅	2002 01 22.6	08 18.99 +19 29.3 17.7	-0.90 + 7.0	0.0/22.7	10647	2000 OQ ₃₁	2002 01 22.9	08 20.27 +15 20.3 18.6	-1.11 + 3.7	1.6/23.7	20803
2000 QU ₁₅₀	2002 01 22.6	08 18.99 +00 02.1 18.2	-0.91 + 3.2	6.1/26.4	20813	2000 UP ₁₁₂	2002 01 22.9	08 20.28 +26 48.1 19.4	-1.03 + 3.3	2.4/21.6	17478
2000 QW ₂₄₃	2002 01 22.6	08 18.99 +15 56.9 17.6	-0.92 + 7.2	1.4/23.5	20816	2000 SE ₆₄	2002 01 22.9	08 20.34 +19 58.9 19.5	-1.06 + 4.6	0.2/22.9	5955
2000 SL ₂₅₉	2002 01 22.6	08 19.00 +29 44.4 20.2	-0.94 + 2.0	3.0/20.9	15092	2000 PT ₂₁	2002 01 23.0	08 20.32 +27 52.6 19.4	-1.19 + 2.8	3.0/21.6	13677
1981 ER ₁₂	2002 01 22.6	08 19.07 +30 07.8 19.8	-0.99 + 0.6	3.2/21.0	5383	1999 RQ ₅₆	2002 01 23.0	08 20.35 +09 44.4 20.2	-0.78 + 4.5	2.5/25.1	20740
2000 NJ ₂₁	2002 01 22.6	08 19.08 +23 21.1 16.4	-1.11 + 6.1	1.7/22.0	20800	2000 SE ₂₃	2002 01 23.0	08 20.37 +18 05.6 19.1	-0.85 + 3.2	0.4/23.3	20820
1999 NY ₅₂	2002 01 22.7	08 19.12 -01 06.2 19.2	-0.83 + 2.4	6.0/26.6	36017	2000 RR ₆	2002 01 23.0	08 20.48 +04 31.9 19.9	-0.85 + 4.2	4.4/26.1	13720
4280 P-L	2002 01 22.7	08 19.13 +21 57.9 19.1	-1.05 + 2.8	0.8/22.3	15122	2000 RW ₁₀₄	2002 01 23.0	08 20.51 +22 10.3 17.9	-0.96 - 0.1	0.8/22.7	20819
2000 YY ₁₂₁	2002 01 22.7	08 19.19 +25 44.7 18.7	-0.94 + 6.9	1.9/21.4	11818	1996 LQ ₁	2002 01 23.0	08 20.52 +14 52.3 20.0	-1.06 + 4.5	1.7/23.9	13546
2000 OM ₅₃	2002 01 22.7	08 19.19 +13 48.8 17.1	-1.11 + 1.4	2.2/23.6	20804	2000 NN ₁₄	2002 01 23.0	08 20.57 +19 22.2 19.6	-1.10 + 2.5	0.1/23.1	13668
1998 DV ₁₉	2002 01 22.7	08 19.24 +27 32.9 19.2	-1.05 + 3.6	3.0/21.2	6770	2000 LR ₂₈	2002 01 23.0	08 20.57 +19 01.2 19.3	-0.99 + 4.9	0.2/23.2	6273
1999 JP ₁₄	2002 01 22.7	08 19.28 -28 37.1 18.6	-0.96 + 1.7	14.4/05.0	8420	2000 SJ ₇₃	2002 01 23.0	08 20.58 +24 06.8 19.7	-1.06 + 4.1	1.5/22.2	9359
1999 JM ₃₂	2002 01 22.7	08 19.33 +23 17.9 19.1	-1.09 + 4.7	1.4/22.1	6230	1996 KP	2002 01 23.0	08 20.58 +19 05.1 19.5	-1.05 + 7.1	0.2/23.2	4892
1999 FY ₅₂	2002 01 22.7	08 19.40 +30 53.6 17.1	-1.27 + 1.1	5.1/21.1	19414	2000 SR ₃₉	2002 01 23.0	08 20.62 +43 01.1 18.1	-1.20 + 3.4	9.0/18.1	20820
1999 JY ₈₉	2002 01 22.7	08 19.43 +10 17.0 19.4	-0.92 + 6.2	3.0/24.8	10882	2000 SB ₃₀₆	2002 01 23.0	08 20.63 -00 28.9 20.8	-0.97 + 2.4	6.3/26.7	9836
2000 SG ₃₅₆	2002 01 22.7	08 19.48 +26 43.5 18.2	-0.90 + 6.0	2.2/21.3	13781	1999 JN ₁₄	2002 01 23.0	08 20.64 +34 35.0 19.6	-1.25 + 2.7	5.3/20.3	6839
1992 PY ₃	2002 01 22.7	08 19.50 +19 29.6 18.8	-1.06 + 2.1	0.0/22.8	4885	1999 JP ₈₉	2002 01 23.0	08 20.65 +18 29.9 18.8	-0.93 + 5.4	0.3/23.3	10882
2000 QD ₁₂₀	2002 01 22.8	08 19.43 +18 13.2 19.1	-1.01 + 2.3	0.5/23.0	7540	1999 JD ₃₃	2002 01 23.0	08 20.68 +09 54.5 19.7	-1.00 + 3.1	3.4/24.8	9726
1999 EZ ₄	2002 01 22.8	08 19.44 +26 54.1 17.5	-1.12 + 7.4	2.9/21.3	20724	2000 RG ₇₄	2002 01 23.0	08 20.70 +43 36.8 17.5	-1.24 + 3.3	8.4/18.1	13732
1994 PE ₃₂	2002 01 22.8	08 19.44 +17 54.3 18.8	-0.88 + 1.8	0.5/23.1	13541	2000 OL ₃₆	2002 01 23.0	08 20.77 +13 32.1 19.4	-1.05 + 6.1	2.3/24.3	7526
1999 NE ₃₃	2002 01 22.8	08 19.45 +22 33.4 18.8	-0.96 + 7.1	1.0/22.2	17017	2000 UT ₃₅	2002 01 23.1	08 20.67 +03 17.1 19.3	-0.81 + 2.2	4.6/26.2	13789
2000 SU ₁₆₉	2002 01 22.8	08 19.53 -04 10.9 17.9	-0.91 + 2.3	8.3/27.2	20823	2000 RV ₉₂	2002 01 23.1	08 20.67 +20 06.0 16.8	-1.09 + 1.6	0.3/23.0	10976
2000 SJ ₄₃	2002 01 22.8	08 19.54 +09 04.5 18.4	-0.99 + 1.0	3.6/24.5	13744	2000 SD ₉₀	2002 01 23.1	08 20.70 +02 57.8 19.4	-1.05 + 1.8	6.0/25.9	13752
2000 QU ₁₀₀	2002 01 22.8	08 19.57 +19 26.8 18.3	-1.14 + 5.8	0.1/22.9	13697	2000 SZ ₁₅₇	2002 01 23.1	08 20.72 +10 54.0 18.8	-1.02 + 0.5	2.8/24.4	20823
2000 QC ₉	2002 01 22.8	08 19.58 +24 42.8 19.2	-1.05 + 2.9	1.6/21.9	13680	2000 NT ₁₅	2002 01 23.1	08 20.73 +23 29.5 18.8	-1.14 + 3.5	1.4/22.4	6275
2000 UM ₁₀₂	2002 01 22.8	08 19.60 +22 03.8 19.3	-0.85 + 1.9	0.7/22.4	7298	2000 QE ₇₂	2002 01 23.1	08 20.73 +13 05.4 18.6	-0.99 + 5.1	2.3/24.4	13690
2000 SR ₁₃₉	2002 01 22.8	08 19.62 +14 46.9 17.8	-0.91 + 0.5	1.6/23.6	20823	1995 FT ₁₉	2002 01 23.1	08 20.74 +22 32.6 21.0	-1.06 + 3.4	1.0/22.6	7437
1999 JQ ₄₀	2002 01 22.8	08 19.65 +20 00.0 19.4	-1.07 + 4.4	0.2/22.8	9095	1996 TG ₃₄	2002 01 23.1	08 20.77 +29 50.2 21.0	-1.08 + 3.1	3.2/21.2	6742
1998 HF ₉₄	2002 01 22.8	08 19.66 +31 56.7 18.3	-1.15 + 3.8	5.1/20.4	32017	2000 SF ₁₂₂	2002 01 23.1	08 20.78 +35 18.6 17.9	-0.96 + 3.5	4.7/20.0	19882
2000 OT ₃₃	2002 01 22.8	08 19.68 +12 24.3 18.8	-1.05 + 5.8	2.8/24.3	20803	2000 RL ₃	2002 01 23.1	08 20.79 +40 29.7 17.7	-1.27 + 0.6	7.3/19.6	13719
1997 YF ₁₄	2002 01 22.8	08 19.69 +18 09.4 18.0	-1.05 + 0.3	0.6/23.1	20695	2000 VO ₁₁	2002 01 23.1	08 20.81 +36 47.5 19.1	-1.14 + 4.0	5.5/19.6	13795
1981 ES ₁₅	2002 01 22.8	08 19.70 +29 33.0 19.5	-1.14 + 1.1	3.4/21.2	26918	2704 P-L	2002 01 23.1	08 20.82 -05 06.1 19.0	-0.75 + 4.0	6.8/28.4	20649
1999 JZ ₆₁	2002 01 22.8	08 19.84 +06 47.2 17.3	-1.02 + 1.0	4.4/24.8	20734	2000 RH ₉₄	2002 01 23.1	08 20.82 +31 30.8 19.6	-1.22 + 2.5	4.1/21.1	6336
1999 RX ₁₈₁	2002 01 22.8	08 19.87 +22 51.4 19.4	-0.83 + 2.4	0.8/22.3	7503	1999 JU ₁₁	2002 01 23.1	08 20.83 +51 07.9 16.8	-1.18 +21.6	14.8/10.4	19428
2000 TC ₅₈	2002 01 22.8	08 19.88 +26 03.1 19.6	-1.06 + 4.2	2.3/21.7	7221	2000 YB ₁₃₅	2002 01 23.1	08 20.83 +18 20.1 19.1	-0.82 + 5.6	0.3/23.4	17524
1999 JG ₇₁	2002 01 22.8	08 19.89 +15 24.6 20.1	-0.95 + 4.5	1.3/23.7	13599	2000 UB ₃	2002 01 23.1	08 20.83 +31 09.2 20.0	-1.06 + 3.5	3.5/20.9	9842
9593 P-L	2002 01 22.8	08 19.89 +15 08.3 16.1	-0.71 + 7.1	2.0/24.0	21166	2000 SD ₃₀₄	2002 01 23.1	08 20.88 +09 46.3 19.1	-1.02 + 2.6	3.1/24.8	13777
2000 QX ₁₄	2002 01 22.8	08 19.89 +19 16.9 17.5	-1.09 + 5.1	0.1/22.9	20807	2000 SW ₁₂₃	2002 01 23.1	08 20.88 +33 08.3 18.0	-0.92 + 3.8	4.1/20.4	20822
2000 RW ₉₂	2002 01 22.9	08 19.88 +21 31.6 19.1	-0.88 + 3.0	0.6/22.5	13735	2000 RS ₁₅	2002 01 23.1	08 21.00 +11 12.1 18.6	-1.08 + 2.3	3.0/24.5	7548
2000 UD ₉₈	2002 01 22.9	08 19.89 +29 51.8 19.3	-0.91 + 2.2	2.7/21.0	7625	2000 SK ₃₂₀	2002 01 23.1	08 21.00 +13 05.9 19.0	-0.97 + 3.0	2.5/24.3	20827
2000 SV ₁₅₃	2002 01 22.9	08 19.91 +12 41.5 18.0	-0.80 + 3.4	2.0/24.3	13762	1999 JE ₆₃	2002 01 23.1	08 21.00 +11 22.0 19.1	-1.07 + 2.4	3.4/24.5	7485
1993 FC ₉	2002 01 22.9	08 19.94 +20 53.5 18.5	-0.90 + 4.0	0.4/22.7	13537	1997 VL ₁	2002 01 23.1	08 21.00 +32 25.1 17.5	-1.14 + 3.7	6.0/20.7	31148
2000 OV ₁	2002 01 22.9	08 20.04 +16 29.1 20.1	-1.11 + 4.1	1.2/23.5	5793	2000 WC ₁₅₄	2002 01 23.1	08 21.05 +27 56.1 18.6	-0.95 + 1.1	2.4/21.7	20833
2000 SR ₂₉₀	2002 01 22.9	08 20.04 +07 08.0 18.8	-0.84 + 3.2	4.2/25.4	10988	3470 T-3	2002 01 23.1	08 21.10 +39 36.7 19.2	-1.11 + 2.4	5.8/19.4	13877
6218 P-L	2002 01 22.9	08 20.05 +32 46.0 18.8	-1.04 - 0.2	4.4/21.0	21165	1995 OZ ₁₄	2002 01 23.1	08 21.12 +08 09.4 18.3	-0.86 + 5.4	4.7/25.6	18140
2000 QJ ₈₃	2002 01 22.9	08 20.08 +02 43.7 19.1	-0.89 + 6.7	5.7/26.8	13692	1997 YJ	2002 01 23.1	08 21.16 +18 45.8 17.0	-1.09 + 2.6	0.3/23.3	4899
1995 FX ₁₂	2002 01 22.9	08 20.11 +16 55.5 19.0	-1.03 + 3.8	1.0/23.4	5410	1998 BB ₁	2002 01 23.1	08 21.19 +27 45.1 17.8	-1.13 - 0.1	2.7/22.0	20695
2000 OF ₃₁	2002 01 22.9	08 20.14 +10 01.4 18.4	-1.05 + 2.1	3.6/24.6	10962	2000 JK ₆₆	2002 01 23.2	08 21.14 +19 24.8 17.3	-1.14 + 7.7	0.0/23.2	20790
2000 SU ₂₆₁	2002 01 22.9	08 20.15 +02 32.4 20.3	-0.87 + 4.3	4.8/26.5	20825	2000 SN ₁₃₈	2002 01 23.2	08 21.15 +11 02.9 21.3	-0.93 + 3.0	2.5/25.0	10983
2000 OZ ₄₄	2002 01 22.9	08 20.17 +02 42.2 19.2	-0.94 + 6.4	5.6/26.7	13673	2000 SF ₁₀₉	2002 01 23.2	08 21.17 +27 32.9 19.5	-1.02 + 2.4	2.7/21.8	9820

1999 GP ₂₉	2002 01 23.2	08 21.18 +25 51.4 19.0	-1.16 + 3.5	2.6/22.1	13593	2000 QN ₂₀	2002 01 23.5	08 22.68 +24 53.1 19.1	-1.15 + 2.2	2.0/22.6	13681
2000 QB ₄₉	2002 01 23.2	08 21.27 +15 12.8 19.8	-0.96 + 4.5	1.4/24.1	13686	1999 RN ₁₃₂	2002 01 23.5	08 22.71 +25 55.4 19.8	-0.90 + 0.4	1.6/22.5	8104
1999 JY ₆₁	2002 01 23.2	08 21.37 +37 58.5 19.7	-1.16 + 4.3	5.7/19.4	13598	2000 VU ₄₆	2002 01 23.5	08 22.83 -07 02.1 19.7	-0.81 + 0.2	6.4/28.5	12252
2000 RB ₁₃	2002 01 23.2	08 21.40 -01 25.7 19.2	-0.91 + 4.8	7.1/27.8	6317	1999 JX ₆₇	2002 01 23.6	08 22.84 +20 30.5 19.3	-0.98 + 4.2	0.3/23.4	10882
1999 NV ₇	2002 01 23.2	08 21.42 +15 22.2 20.4	-0.77 + 5.4	1.0/24.2	36089	2000 QR ₁₄₆	2002 01 23.6	08 22.85 +27 56.2 17.8	-1.19 + 5.4	3.6/21.9	6307
1999 HR ₈	2002 01 23.2	08 21.46 +18 34.8 18.7	-1.09 + 3.2	0.3/23.4	7479	2000 SM ₁₅₆	2002 01 23.6	08 22.97 +02 32.8 17.7	-0.82 + 3.5	5.9/27.0	20823
1998 BX ₂₄	2002 01 23.2	08 21.51 +15 10.4 18.2	-0.97 + 5.8	1.8/24.2	20696	2000 RA ₅₀	2002 01 23.6	08 22.97 +52 02.4 18.0	-1.20 + 2.5	9.0/16.3	13728
2000 QF ₉₇	2002 01 23.2	08 21.54 +24 54.9 19.7	-1.08 + 3.7	1.9/22.3	13695	1999 RM ₂₃₅	2002 01 23.6	08 23.00 +22 42.1 18.7	-0.84 + 4.3	0.9/23.0	8126
2000 QX ₁₇₁	2002 01 23.2	08 21.55 +22 28.7 20.0	-1.12 + 2.3	1.1/22.8	13710	1999 GF ₃₄	2002 01 23.6	08 23.10 +29 24.0 18.5	-1.20 + 2.4	3.7/21.9	10879
2000 SG ₁₆₅	2002 01 23.2	08 21.56 +10 52.9 18.8	-0.97 + 0.9	2.9/24.7	13764	2000 LC ₁₂	2002 01 23.6	08 23.10 +14 48.0 17.1	-1.18 +15.6	1.9/24.9	4953
2000 SE ₁₅₁	2002 01 23.2	08 21.57 +16 16.1 18.7	-0.85 + 3.0	1.0/23.9	13762	2000 SK ₁₁₀	2002 01 23.6	08 23.19 +22 43.5 19.0	-0.95 + 2.9	1.1/23.1	15089
2000 QJ ₇₄	2002 01 23.2	08 21.58 +10 19.6 18.1	-0.98 + 5.5	3.9/25.2	4996	3260 T-2	2002 01 23.6	08 23.24 +22 05.5 17.6	-0.96 + 4.8	1.0/23.1	21167
2000 RG ₈₄	2002 01 23.2	08 21.58 +21 56.5 20.6	-1.16 + 0.3	0.9/22.9	18290	1999 RL ₁₁₆	2002 01 23.6	08 23.26 +09 40.2 18.3	-0.86 + 1.4	2.9/25.4	20740
2000 OE ₅₉	2002 01 23.3	08 21.51 +20 14.2 20.0	-1.10 + 2.3	0.3/23.2	7530	2000 QC ₁₂₇	2002 01 23.6	08 23.26 +25 05.7 18.2	-1.11 + 1.9	2.0/22.7	7541
2000 SX ₉₂	2002 01 23.3	08 21.52 +14 42.8 18.5	-1.15 - 1.3	2.0/23.9	13752	2000 LZ ₁₅	2002 01 23.7	08 23.27 +22 11.7 19.3	-1.07 + 5.2	0.9/23.2	9790
2000 SK ₁₇₀	2002 01 23.3	08 21.55 +26 13.8 19.3	-0.97 + 2.7	2.0/22.1	13765	2000 QJ ₁₃₉	2002 01 23.7	08 23.30 +16 21.5 18.5	-0.92 + 4.2	1.0/24.3	20812
1999 JR ₈₃	2002 01 23.3	08 21.56 +18 05.1 18.3	-0.93 + 6.8	0.4/23.6	13600	2000 RB ₂₂	2002 01 23.7	08 23.32 +04 20.7 20.9	-0.93 + 4.5	4.7/26.8	5040
2000 NB ₂₀	2002 01 23.3	08 21.57 +14 35.9 19.0	-0.93 + 6.1	1.7/24.4	9791	2000 RK ₁₀₃	2002 01 23.7	08 23.32 +00 43.0 19.6	-0.94 + 2.9	5.9/27.3	13737
1998 DZ ₂₅	2002 01 23.3	08 21.59 +24 21.8 20.9	-1.00 + 3.0	1.6/22.4	10844	2000 RG ₃₈	2002 01 23.7	08 23.33 +23 06.2 19.9	-1.01 + 3.4	1.2/23.0	13726
1986 QM ₁	2002 01 23.3	08 21.59 +21 43.7 19.7	-1.10 + 4.1	0.8/22.9	13531	2000 SF ₁₂₈	2002 01 23.7	08 23.36 +26 23.9 19.0	-0.92 + 4.0	2.1/22.3	13758
2000 SE ₂₁₈	2002 01 23.3	08 21.60 +31 14.1 20.2	-0.94 + 4.2	3.3/20.9	9830	2000 SA ₁₅₅	2002 01 23.7	08 23.38 +33 31.7 18.8	-0.97 + 3.5	4.2/20.9	9825
1989 TR ₇	2002 01 23.3	08 21.64 +34 21.3 18.4	-0.97 + 3.5	4.7/20.4	13532	2000 QQ ₃₀	2002 01 23.7	08 23.40 +09 30.0 17.3	-1.06 + 2.5	3.7/25.4	20808
1999 LN ₁₃	2002 01 23.3	08 21.68 +25 02.7 18.2	-0.95 + 6.8	1.7/22.1	10884	2000 RJ ₆₆	2002 01 23.7	08 23.42 +02 14.1 17.3	-0.91 + 5.5	6.1/27.4	20818
1980 UF ₁	2002 01 23.3	08 21.68 +32 27.0 19.2	-1.29 + 1.8	5.1/21.3	31780	1999 JZ ₈₀	2002 01 23.7	08 23.49 +22 11.6 17.3	-0.99 + 8.6	1.0/23.1	20735
2000 RE ₃₃	2002 01 23.3	08 21.72 +08 47.1 19.0	-1.02 + 2.7	3.8/25.2	6322	2128 T-3	2002 01 23.7	08 23.52 +08 16.0 20.3	-0.78 + 2.6	3.0/25.9	8357
2000 RU ₃	2002 01 23.3	08 21.72 +02 57.2 20.2	-0.95 + 5.4	5.2/26.8	13719	2000 UE ₈₆	2002 01 23.7	08 23.53 +04 20.6 18.5	-0.81 + 3.9	4.7/26.9	7286
1998 DZ ₄	2002 01 23.3	08 21.83 +23 04.0 18.2	-1.03 + 2.6	1.5/22.7	10844	2000 RM ₄₁	2002 01 23.7	08 23.56 +12 38.9 18.5	-1.06 + 1.8	2.3/24.9	7551
1996 FU ₁	2002 01 23.3	08 21.87 +15 53.3 21.6	-1.15 + 3.6	1.3/24.0	6735	2000 SW ₂₁₃	2002 01 23.7	08 23.56 +19 21.9 18.3	-0.83 + 5.9	0.0/23.8	7588
2000 QD ₁₉	2002 01 23.3	08 21.92 +12 49.4 18.8	-1.01 + 5.7	2.4/24.7	13681	1997 TC ₁₇	2002 01 23.7	08 23.56 +16 35.9 18.8	-1.12 + 4.2	1.0/24.3	4897
2000 OA ₄₈	2002 01 23.3	08 22.00 +48 12.2 19.5	-1.61 - 1.2	9.2/19.1	13674	1991 PM ₁₅	2002 01 23.7	08 23.61 +19 31.7 18.3	-0.98 + 2.5	0.1/23.8	9669
2000 QL ₆₇	2002 01 23.4	08 22.01 +29 02.4 18.5	-1.20 + 4.5	3.6/21.6	13689	2000 TC ₅₄	2002 01 23.8	08 23.61 +28 39.0 20.0	-1.15 + 3.9	3.5/22.0	17473
1998 BB ₈	2002 01 23.4	08 22.05 +11 51.6 17.2	-0.91 +10.2	2.9/25.3	20695	2000 QM ₁₁₉	2002 01 23.8	08 23.63 +23 35.9 19.0	-1.09 + 0.9	1.5/23.1	7539
1995 VB ₁₃	2002 01 23.4	08 22.06 +32 20.7 19.7	-0.97 + 4.0	4.1/20.8	15021	1998 VR ₃₂	2002 01 23.8	08 23.69 +17 16.0 17.2	-1.24 +20.5	0.9/24.4	20708
2000 QR ₁₉₀	2002 01 23.4	08 22.13 +28 19.5 19.2	-1.16 + 3.9	3.1/21.8	13712	1997 EV ₇	2002 01 23.8	08 23.70 +18 21.7 19.7	-0.81 + 3.0	0.3/24.0	16009
1987 QV	2002 01 23.4	08 22.15 +10 08.9 18.5	-0.95 + 1.4	2.7/25.0	13531	2000 SO ₂₀₉	2002 01 23.8	08 23.75 +25 47.6 17.5	-0.96 + 5.0	2.2/22.5	6036
2000 QE ₁₆₆	2002 01 23.4	08 22.15 +14 18.3 17.0	-1.11 - 0.6	2.4/24.1	20813	2000 SD ₁₈₅	2002 01 23.8	08 23.76 +15 57.5 17.4	-0.83 + 6.9	1.1/24.6	20824
2000 UD ₈₈	2002 01 23.4	08 22.21 +29 16.5 19.9	-1.01 + 3.6	2.9/21.6	7624	2000 SH ₄	2002 01 23.8	08 23.78 +36 05.3 18.3	-1.02 + 2.7	5.2/20.6	20819
2000 SU ₃₄₄	2002 01 23.4	08 22.24 +30 42.2 19.7	-1.04 + 5.3	3.7/21.1	18295	2000 SE ₁₇₆	2002 01 23.8	08 23.81 +33 47.8 19.6	-1.09 + 1.2	4.3/21.4	13766
2000 SL ₁₃₅	2002 01 23.4	08 22.31 +27 27.6 16.9	-1.00 - 0.4	2.8/22.3	19884	2000 QA ₁	2002 01 23.8	08 23.85 +17 58.9 18.5	-0.95 + 3.5	0.5/24.1	20807
2000 SB ₁₃₈	2002 01 23.4	08 22.33 +12 24.8 17.4	-1.15 + 1.7	3.0/24.6	20823	2000 NG ₁₅	2002 01 23.8	08 23.89 +23 44.8 19.4	-1.14 - 0.5	1.5/23.2	13668
2000 ST ₂₁₂	2002 01 23.4	08 22.35 +29 49.4 17.8	-0.94 + 5.3	3.2/21.3	20824	2000 WC ₁₂₆	2002 01 23.8	08 23.89 +39 37.2 18.9	-1.04 + 1.7	5.8/20.0	20833
2000 RT ₁₄	2002 01 23.4	08 22.37 +05 32.2 18.7	-0.91 + 2.9	4.9/26.1	14907	2000 QQ ₁₁₉	2002 01 23.8	08 23.91 +35 22.1 19.0	-1.13 - 1.5	5.0/21.7	13701
2000 QG ₇₉	2002 01 23.5	08 22.40 +12 00.1 17.9	-1.08 + 5.1	3.2/24.9	20810	2000 RV ₅₄	2002 01 23.8	08 23.97 +24 25.0 17.6	-0.95 + 0.9	1.5/23.0	13728
2000 RL ₄₂	2002 01 23.5	08 22.40 +31 21.8 19.6	-1.23 + 0.2	4.0/21.7	7552	1999 FE ₃₄	2002 01 23.8	08 23.97 +09 43.6 18.7	-1.03 + 4.8	3.8/25.7	6224
2000 QY ₁₂₁	2002 01 23.5	08 22.42 +11 47.4 19.3	-1.09 + 2.5	2.8/24.8	10966	2000 SK ₁₂₂	2002 01 23.8	08 23.97 -03 41.1 18.8	-0.77 + 3.9	7.4/28.9	7574
1999 CY	2002 01 23.5	08 22.43 +23 12.0 17.9	-1.17 + 5.1	1.4/22.8	1440	1998 KC ₉	2002 01 23.8	08 23.98 +00 48.5 19.5	-0.74 + 3.8	4.6/27.8	36535
2000 SS ₂₁₂	2002 01 23.5	08 22.45 +32 18.0 18.8	-1.00 + 4.2	3.6/20.9	10985	1999 FZ ₃₄	2002 01 23.8	08 24.05 +26 58.2 17.1	-1.20 + 1.7	3.2/22.6	20727
2000 NR ₁₅	2002 01 23.5	08 22.50 +22 11.7 19.2	-1.07 + 4.5	0.9/23.0	13668	2000 QP ₁₂₇	2002 01 23.8	08 24.06 +37 39.6 18.0	-1.02 + 1.0	5.1/20.7	20812
2000 OO ₅₀	2002 01 23.5	08 22.52 +12 26.8 18.7	-0.94 + 5.6	2.2/25.0	9793	2000 LS ₃₅	2002 01 23.9	08 24.10 +11 31.7 18.3	-1.02 + 3.5	2.9/25.4	7523
2000 SS ₁₂₆	2002 01 23.5	08 22.56 +11 13.1 20.0	-0.91 + 3.4	2.8/25.1	15821	2000 SA ₇₅	2002 01 23.9	08 24.11 +32 59.5 18.7	-0.84 + 2.7	4.0/21.2	13750
2000 SH ₁₂₂	2002 01 23.5	08 22.66 +23 21.0 19.7	-0.89 + 4.1	1.2/22.8	7575	1998 EZ ₁₂	2002 01 23.9	08 24.14 +32 54.9 18.0	-1.06 + 2.2	4.4/21.4	20698

2000 SY ₃	2002 01 23.9	08 24.14 +16 25.9	19.0	-0.84	+ 7.4	0.9/25.0	9816	1995 SL ₄₉	2002 01 24.2	08 25.72 +35 24.9	18.9	-1.14	+ 1.3	5.4/21.4	7438
2000 QG ₁₇₁	2002 01 23.9	08 24.18 +14 44.3	19.0	-0.98	+ 3.1	1.5/25.0	13709	2000 VZ ₄₅	2002 01 24.3	08 25.70 +15 54.4	20.0	-0.82	+ 3.5	0.9/25.0	7342
1999 CL ₁₃₅	2002 01 23.9	08 24.18 +17 43.2	19.8	-1.10	+ 3.8	0.6/24.2	13590	2000 OT ₃₁	2002 01 24.3	08 25.71 +12 21.7	19.8	-1.09	+ 2.3	2.5/25.5	10962
2000 QL ₁₇₃	2002 01 23.9	08 24.25 +00 09.5	16.4	-0.81	+10.0	7.8/29.3	20814	2000 RM ₂₀	2002 01 24.3	08 25.73 +07 49.5	19.5	-1.08	+ 3.6	4.1/26.4	13722
2000 NH ₅	2002 01 23.9	08 24.26 +21 27.2	18.9	-1.04	+ 6.8	0.7/23.5	10960	2000 SS ₃₁₀	2002 01 24.3	08 25.78 -09 13.7	16.9	-0.98	- 1.6	9.9/28.7	20826
2008 T-3	2002 01 23.9	08 24.38 +15 08.4	19.7	-1.03	+ 2.6	1.4/24.7	7669	2000 QC ₂₁₉	2002 01 24.3	08 25.81 +19 25.9	20.5	-1.06	+ 3.3	0.1/24.3	17452
2000 ST ₂₆₁	2002 01 23.9	08 24.40 +09 09.4	19.1	-0.91	+ 5.2	3.3/26.1	7594	2000 SA ₄	2002 01 24.3	08 25.90 +29 32.7	18.9	-1.18	+ 5.4	4.2/22.2	5932
1082 T-2	2002 01 23.9	08 24.43 +16 16.3	19.3	-0.92	+ 3.7	0.9/24.6	13874	1990 QC ₁₉	2002 01 24.3	08 25.93 +21 15.4	15.9	-1.89	-14.1	1.1/24.3	20671
1999 RW ₁₀₂	2002 01 23.9	08 24.46 +24 02.7	19.2	-0.94	- 0.4	1.3/23.2	9127	2000 SS ₁₄₀	2002 01 24.3	08 25.94 +10 35.4	20.2	-1.05	+ 3.4	3.1/25.9	7577
2000 RM ₉₉	2002 01 23.9	08 24.48 +09 33.9	16.9	-0.97	- 0.9	3.7/25.4	13736	2000 SV ₈₃	2002 01 24.3	08 25.94 +19 33.1	18.9	-0.93	+ 3.7	0.1/24.3	13751
2000 RS ₃₄	2002 01 23.9	08 24.48 +17 27.2	19.2	-1.01	+ 2.3	0.6/24.3	6323	2000 QB ₇₀	2002 01 24.3	08 25.97 +30 23.8	20.2	-1.15	+ 0.9	3.4/22.6	6293
1998 HR ₁₁₃	2002 01 23.9	08 24.49 +20 43.1	20.5	-0.82	+ 3.8	0.4/23.7	16819	1999 TO ₈₈	2002 01 24.3	08 26.01 +21 21.5	19.2	-0.81	+ 3.1	0.6/23.9	6931
1999 PY ₆	2002 01 23.9	08 24.49 +18 36.3	22.0	-1.05	+ 4.1	0.2/24.1	10358	2000 NN ₂₂	2002 01 24.3	08 26.02 +10 00.2	18.9	-1.06	+ 3.8	3.2/26.1	9791
2000 ST ₂₀₂	2002 01 23.9	08 24.51 +22 24.5	18.9	-0.98	+ 3.2	1.1/23.4	10985	4094 T-2	2002 01 24.3	08 26.04 +18 40.4	19.2	-0.87	+ 3.5	0.2/24.5	21167
2000 TD ₁₁	2002 01 24.0	08 24.50 +13 02.8	20.1	-1.03	+ 4.6	2.4/25.0	13220	2000 NE ₅	2002 01 24.3	08 26.05 +24 55.5	17.8	-1.17	+ 1.8	2.1/23.4	13667
2000 QL ₂₀₄	2002 01 24.0	08 24.57 +35 43.4	17.8	-1.17	+ 1.9	6.5/21.0	13714	1986 QD ₃	2002 01 24.3	08 26.06 +29 12.9	17.7	-1.21	+ 2.6	3.7/22.6	13531
1999 CH ₁₄₇	2002 01 24.0	08 24.62 +29 37.2	18.5	-1.28	+ 0.9	4.0/22.4	20723	1990 SE ₁₅	2002 01 24.3	08 26.07 +10 17.2	20.1	-1.08	+ 3.2	3.1/26.0	13533
2000 SN ₁₃₉	2002 01 24.0	08 24.63 +01 42.8	19.7	-0.92	+ 2.0	5.3/27.3	9823	2000 QU ₅₄	2002 01 24.3	08 26.07 +22 21.8	18.5	-1.05	+ 4.4	1.1/23.8	13687
2000 OJ ₆₀	2002 01 24.0	08 24.70 +17 08.7	20.1	-0.97	+ 4.7	0.7/24.5	13676	2000 SU ₁₂₉	2002 01 24.3	08 26.21 +06 25.8	18.5	-1.04	- 2.5	4.3/26.1	18292
2000 RM ₁₉	2002 01 24.0	08 24.81 +13 23.3	19.6	-1.11	+ 1.8	2.2/25.0	13722	1999 LH ₅	2002 01 24.3	08 26.21 +10 57.7	19.0	-1.05	+11.4	3.0/26.4	20738
1998 HK ₁₇	2002 01 24.0	08 24.82 +14 36.4	17.2	-0.91	+ 2.7	1.5/25.0	20701	1981 EU ₁₁	2002 01 24.3	08 26.21 +30 34.5	19.9	-1.08	+ 1.3	3.4/22.4	6695
2000 QP ₁₀₂	2002 01 24.0	08 24.92 +22 57.0	18.2	-0.98	+ 4.5	1.2/23.4	13697	2000 UD ₃	2002 01 24.4	08 26.24 +35 39.9	18.5	-0.99	+ 2.9	4.7/21.2	20830
2000 TQ ₅₉	2002 01 24.0	08 24.93 +22 40.7	17.6	-0.96	+ 8.2	1.1/23.3	20829	1996 TN ₁₁	2002 01 24.4	08 26.27 +19 43.1	17.8	-0.99	+ 4.2	0.2/24.3	20685
2000 QD ₇₃	2002 01 24.0	08 24.95 +32 01.4	17.2	-1.23	- 2.6	5.4/22.5	20810	1999 JY ₁₁₃	2002 01 24.4	08 26.30 +27 56.1	19.6	-0.95	+ 4.3	2.5/22.6	13601
2000 SX ₂₃₃	2002 01 24.0	08 24.97 +25 07.3	17.6	-1.12	+ 7.8	2.4/22.8	13771	2000 QY ₆₂	2002 01 24.4	08 26.39 +28 45.0	17.8	-1.07	+ 5.5	3.8/22.4	13200
1997 FZ	2002 01 24.1	08 24.88 +18 32.2	18.6	-0.83	+ 2.9	0.2/24.2	20687	2000 RR ₉₅	2002 01 24.4	08 26.41 +23 21.8	19.9	-1.14	+ 4.7	1.5/23.6	13735
2000 RB ₁₄	2002 01 24.1	08 24.99 +11 40.5	18.5	-0.97	+ 1.3	2.7/25.4	13721	1999 RW ₁₁₆	2002 01 24.4	08 26.42 +13 16.8	19.9	-0.87	+ 4.5	1.6/25.7	36562
1999 JB ₁₀₇	2002 01 24.1	08 25.13 +06 29.6	19.1	-0.95	+ 3.4	4.5/26.6	10883	1998 FO ₁₂₀	2002 01 24.4	08 26.42 +36 19.2	18.0	-1.21	- 0.5	7.1/21.7	20700
2000 OT ₂₁	2002 01 24.1	08 25.15 +23 26.6	19.0	-1.34	- 4.8	1.5/23.8	4965	1997 QN	2002 01 24.4	08 26.43 +12 25.8	17.4	-1.10	+ 2.2	2.8/25.6	20688
1999 KJ ₁₅	2002 01 24.1	08 25.16 +10 07.8	19.0	-0.76	+ 5.6	2.3/26.2	8425	2000 QT ₁₉₁	2002 01 24.4	08 26.48 +21 15.2	18.9	-1.09	+ 6.7	0.8/24.0	13712
2000 LV ₂₇	2002 01 24.1	08 25.23 +21 16.6	19.0	-1.08	+ 3.0	0.7/23.8	8474	1999 FG ₂₈	2002 01 24.4	08 26.49 +12 41.2	17.6	-1.12	+ 1.9	2.6/25.5	20726
2000 RG ₄₂	2002 01 24.1	08 25.23 +29 06.0	17.0	-1.15	- 1.0	3.7/22.8	8488	1998 HP ₉₄	2002 01 24.4	08 26.52 +35 30.6	17.9	-1.01	+ 2.7	5.2/21.3	20702
2000 QE ₁₀₁	2002 01 24.1	08 25.23 +25 51.8	19.4	-1.09	+ 4.3	2.2/22.9	13697	2000 QB ₈₄	2002 01 24.4	08 26.52 +24 23.3	20.1	-1.04	+ 3.0	1.7/23.5	13693
2000 SE ₄₃	2002 01 24.1	08 25.29 +22 39.7	17.7	-1.04	+ 1.8	1.2/23.6	7567	1999 LG ₁₀	2002 01 24.4	08 26.54 -03 55.6	16.5	-0.92	+ 3.8	9.6/29.3	20738
2000 QC ₁₂₂	2002 01 24.1	08 25.30 +23 23.9	19.4	-1.17	+ 2.0	1.5/23.5	10966	2000 SK ₁₁₆	2002 01 24.4	08 26.55 +23 01.8	17.8	-0.91	+ 3.5	1.2/23.7	9821
2000 OC ₃₂	2002 01 24.1	08 25.35 +11 38.8	18.6	-1.10	+ 2.1	2.9/25.5	10962	2000 SV ₇₅	2002 01 24.4	08 26.57 +10 51.9	18.7	-0.87	+ 4.8	2.7/26.2	19879
1998 CM ₃	2002 01 24.1	08 25.36 +15 23.8	18.0	-0.92	+ 4.9	1.3/25.0	13557	2000 QS ₉	2002 01 24.4	08 26.59 +03 43.3	20.7	-0.89	+ 5.9	4.9/28.0	7533
2000 WV ₁₂₇	2002 01 24.2	08 25.30 +25 02.9	17.9	-0.89	+ 5.5	1.8/23.0	13798	2000 US	2002 01 24.4	08 26.62 +33 55.8	18.7	-1.05	+ 4.0	4.7/21.4	13786
2000 QG ₁₅₆	2002 01 24.2	08 25.32 +10 13.9	20.3	-0.97	+ 3.6	2.9/25.9	4672	2000 SS ₈₃	2002 01 24.5	08 26.56 +15 23.1	18.3	-0.92	+ 4.7	1.4/25.3	20821
1999 GT ₄₁	2002 01 24.2	08 25.36 +19 21.4	17.9	-1.09	+ 5.7	0.0/24.2	7478	1999 GM ₄₁	2002 01 24.5	08 26.60 +28 06.1	19.3	-1.08	+ 5.9	2.9/22.6	9724
1993 QV ₈	2002 01 24.2	08 25.39 +15 56.1	20.0	-1.05	+ 5.4	1.2/25.0	3121	1050 T-3	2002 01 24.5	08 26.66 +12 58.8	18.5	-0.85	+ 1.1	1.8/25.6	7669
1999 GZ ₈	2002 01 24.2	08 25.45 +15 03.7	19.1	-1.05	+ 5.8	1.8/25.0	5525	2000 LW ₂₈	2002 01 24.5	08 26.66 +13 17.8	18.0	-1.06	+ 3.6	2.1/25.6	16084
1981 EX ₇	2002 01 24.2	08 25.46 +00 04.1	18.6	-0.88	+ 4.5	6.3/28.3	13529	2000 RC ₄₄	2002 01 24.5	08 26.67 +18 34.6	18.7	-1.01	+ 1.5	0.2/24.6	13726
1997 FZ ₂	2002 01 24.2	08 25.52 +22 44.2	18.0	-0.88	+ 2.2	1.0/23.6	7446	2000 SQ ₂₂	2002 01 24.5	08 26.73 +21 09.8	19.2	-0.95	+ 6.0	0.7/24.1	8216
2000 PD ₂	2002 01 24.2	08 25.57 +26 19.6	20.9	-1.19	+ 1.1	2.4/23.1	6283	2000 RB ₃₈	2002 01 24.5	08 26.76 +29 42.8	18.9	-1.03	+ 2.3	3.5/22.6	20817
2000 WN ₁	2002 01 24.2	08 25.67 +44 40.2	17.8	-1.31	+ 1.6	9.0/19.7	20832	2000 OW ₄₂	2002 01 24.5	08 26.84 +20 31.3	17.7	-1.15	- 2.1	0.5/24.4	7527
2000 SF ₂₆₁	2002 01 24.2	08 25.67 +04 53.8	19.2	-0.87	+ 3.8	4.4/27.1	13774	1999 RL ₁₄₅	2002 01 24.5	08 26.91 +21 15.9	17.9	-1.13	0.0	0.8/24.3	20740
2000 QO ₁₈₇	2002 01 24.2	08 25.70 +23 24.1	18.4	-1.07	+ 6.2	1.5/23.4	18288	2000 SU ₂₅₇	2002 01 24.5	08 26.94 +36 11.8	17.6	-1.04	+ 2.5	5.9/21.2	20825
2000 SX ₂₅₉	2002 01 24.2	08 25.70 -01 13.9	19.2	-0.77	+ 5.0	6.1/29.0	18293	2000 SM ₂₅₆	2002 01 24.5	08 26.96 +12 52.9	19.3	-0.87	+ 4.7	2.0/25.9	16089
1999 JT ₁₁₉	2002 01 24.2	08 25.71 +08 17.5	18.3	-0.98	+ 4.4	4.5/26.4	20737	2000 SX ₃₂₈	2002 01 24.5	08 26.99 -14 56.5	18.6	-0.94	- 0.1	12.3/31.1	10990
2000 ND ₁₇	2002 01 24.2	08 25.72 +28 28.7	17.4	-1.13	+ 2.8	3.7/22.6	20800	2000 RH ₁₀₁	2002 01 24.5	08 27.06 +17 38.3	18.0	-1.06	- 0.4	0.5/24.8	13736

2000 SU ₃₀₃	2002 01 24.6	08 26.96 +15 01.4 18.5	-0.90 + 0.3	1.4/25.3	18294	1998 FU ₁₁₉	2002 01 24.9	08 28.57 +04 51.7 17.6	-0.85 + 8.8	5.7/28.6	20700
2000 NU ₂₅	2002 01 24.6	08 26.96 +20 55.4 18.8	-1.07 + 4.4	0.6/24.3	4961	2000 RB ₁₀₃	2002 01 24.9	08 28.59 +07 25.3 18.3	-0.86 + 1.7	3.7/27.2	13737
2000 QR ₄₉	2002 01 24.6	08 26.96 +26 40.7 17.6	-1.16 + 1.7	3.1/23.3	20809	2000 WL	2002 01 24.9	08 28.60 +25 40.5 19.1	-1.12 + 7.1	2.3/23.5	9866
1999 JF ₆₀	2002 01 24.6	08 27.01 +33 30.0 17.0	-1.11 + 6.9	6.8/21.2	20734	2000 QY ₂₀₂	2002 01 24.9	08 28.65 +21 59.8 18.7	-1.02 + 4.5	1.0/24.4	13714
1994 PL ₇	2002 01 24.6	08 27.06 +24 13.7 19.9	-0.92 + 1.4	1.5/23.7	5404	2000 SR ₁₇₅	2002 01 24.9	08 28.67 +21 44.6 17.6	-0.95 + 0.6	0.9/24.5	13765
2000 MN ₁	2002 01 24.6	08 27.06 +26 08.1 19.4	-1.08 + 4.6	2.2/23.2	10960	2000 QF ₁₅₄	2002 01 24.9	08 28.69 +03 44.1 18.7	-0.95 + 5.5	5.7/28.4	7543
1999 JE ₁₂	2002 01 24.6	08 27.12 -18 08.8 19.3	-0.88 + 4.2	10.3/02.2	8420	2000 SO ₂₆₇	2002 01 24.9	08 28.70 +19 54.3 19.0	-0.89 + 4.2	0.3/24.8	7595
1998 FK ₁₂₃	2002 01 24.6	08 27.12 +00 30.5 18.8	-0.85 + 4.9	7.7/28.8	5469	2000 QF ₆₇	2002 01 24.9	08 28.71 +30 49.9 17.8	-1.18 + 3.9	4.2/22.7	13689
2000 RP ₄₄	2002 01 24.6	08 27.14 +29 56.7 18.3	-1.15 - 0.6	3.6/23.0	13726	1997 UP ₂₀	2002 01 25.0	08 28.63 +31 18.2 18.6	-1.18 + 3.8	5.5/22.6	13554
2000 TP ₅₇	2002 01 24.6	08 27.14 +21 18.2 19.4	-0.99 + 5.4	0.7/24.2	13785	2000 SC ₈₈	2002 01 25.0	08 28.63 +19 05.3 18.5	-0.83 + 4.5	0.0/25.0	13751
2000 SE ₁₄₄	2002 01 24.6	08 27.20 +15 44.9 18.9	-0.88 + 2.7	1.1/25.3	13760	2000 QB ₉₃	2002 01 25.0	08 28.64 +20 05.6 17.9	-0.88 + 3.8	0.3/24.8	13695
2000 SR ₃₁₃	2002 01 24.6	08 27.27 +13 42.0 18.7	-0.96 - 0.3	1.8/25.5	9365	2000 SM ₁₇₁	2002 01 25.0	08 28.74 +16 57.1 19.6	-0.90 + 3.3	0.6/25.4	13765
1999 HP ₁	2002 01 24.6	08 27.31 +69 39.2 16.9	-2.11 - 5.1	25.9/15.0	19424	2000 ST ₁₈₇	2002 01 25.0	08 28.76 +29 02.8 19.4	-0.92 + 4.9	3.1/22.9	9829
2000 QL ₁₄₃	2002 01 24.6	08 27.35 +22 05.0 19.3	-0.94 + 3.1	1.0/24.1	10968	2000 ST ₁₁₅	2002 01 25.0	08 28.78 +12 50.3 17.1	-0.96 + 4.5	2.4/26.3	20822
2000 SZ ₈₂	2002 01 24.6	08 27.43 -01 08.0 21.1	-0.78 + 5.1	5.7/29.5	4820	2000 QJ ₁₉₅	2002 01 25.0	08 28.81 +24 04.0 17.3	-1.00 + 7.0	2.3/23.9	20815
1993 RO ₁₄	2002 01 24.6	08 27.44 +08 55.3 19.1	-1.00 + 5.5	4.2/26.8	13538	2000 SF ₄₆	2002 01 25.0	08 28.87 +18 58.4 18.4	-1.08 + 0.2	0.0/25.1	13744
1999 JW ₇₁	2002 01 24.6	08 27.44 +27 41.0 18.3	-1.13 + 6.2	3.6/22.9	5563	1998 EV ₁₄	2002 01 25.0	08 28.88 -07 34.9 18.5	-0.82 + 5.1	11.1/31.7	6205
1997 XO ₁₂	2002 01 24.6	08 27.48 +26 33.3 18.9	-1.11 + 5.6	3.0/23.2	9060	2000 RO ₃₄	2002 01 25.0	08 28.91 +06 31.2 19.4	-0.96 + 3.1	4.2/27.5	13725
2000 PE ₂₅	2002 01 24.7	08 27.41 +25 58.2 18.9	-1.03 + 3.7	2.2/23.4	13678	1996 WU ₂	2002 01 25.0	08 28.94 +03 04.9 17.5	-0.91 + 5.9	5.2/28.7	20686
2000 QG ₄	2002 01 24.7	08 27.44 +05 43.5 19.4	-1.00 + 6.9	4.8/27.7	13679	2000 QQ ₂₁₁	2002 01 25.0	08 28.96 +19 49.5 18.3	-0.96 + 4.7	0.3/24.9	10969
2000 SX ₉₀	2002 01 24.7	08 27.47 +08 46.4 19.6	-0.91 + 0.2	3.1/26.5	13752	1998 FK ₄₄	2002 01 25.0	08 29.03 +24 19.6 19.8	-0.89 + 2.7	1.4/24.1	7457
2000 UE ₉₃	2002 01 24.7	08 27.48 +16 40.5 19.3	-0.88 + 1.9	0.8/25.2	17476	1999 NC ₅₅	2002 01 25.0	08 29.12 +02 09.8 18.2	-0.77 + 1.6	4.3/28.4	20739
1981 EP ₁₅	2002 01 24.7	08 27.48 +16 41.3 17.0	-1.13 + 1.4	1.1/25.1	2612	4036 T-3	2002 01 25.0	08 29.12 +27 37.2 20.6	-0.88 + 3.1	2.4/23.4	7670
2000 QQ ₆	2002 01 24.7	08 27.55 +21 48.0 19.4	-1.03 + 2.9	1.0/24.2	9343	2000 RW ₁₀₃	2002 01 25.0	08 29.13 +35 56.4 19.9	-1.14 + 1.1	5.1/22.1	7561
1996 TP ₁₃	2002 01 24.7	08 27.57 +12 04.4 20.0	-0.95 + 3.7	2.2/26.1	10835	2000 UU ₅₆	2002 01 25.1	08 29.08 +19 53.2 17.7	-0.97 + 0.2	0.3/25.0	20830
2000 UR ₅₈	2002 01 24.7	08 27.60 -02 10.3 19.8	-0.93 + 2.5	6.9/28.8	13791	2000 QC ₁₁₂	2002 01 25.1	08 29.09 +21 32.9 19.0	-1.08 + 3.0	0.9/24.7	13699
1999 BT ₁₃	2002 01 24.7	08 27.65 +17 32.1 18.6	-1.13 + 6.1	0.7/25.0	13588	1999 FB ₃	2002 01 25.1	08 29.10 +21 02.0 20.0	-1.07 + 3.6	0.7/24.7	16036
2000 SL ₈₇	2002 01 24.7	08 27.69 +18 09.4 19.2	-1.03 + 5.2	0.3/25.0	13751	1981 EM ₂₈	2002 01 25.1	08 29.10 +48 44.3 20.7	-1.22 + 0.2	7.3/19.2	26920
2000 SH ₁₅₇	2002 01 24.7	08 27.80 +09 06.0 18.2	-0.99 + 4.8	4.4/26.8	15821	2000 QT ₁₃₁	2002 01 25.1	08 29.13 +15 40.7 19.5	-0.94 + 4.7	1.0/25.8	13703
2000 LV ₃₅	2002 01 24.7	08 27.80 +17 59.5 18.2	-1.07 + 5.7	0.4/25.0	10960	2000 SO ₂₂	2002 01 25.1	08 29.17 +18 21.2 18.4	-0.93 + 7.1	0.2/25.3	13740
1999 JY ₈₈	2002 01 24.7	08 27.86 +02 10.0 17.4	-0.90 + 6.3	5.6/28.7	20736	2000 SN ₈₃	2002 01 25.1	08 29.21 +45 01.7 21.1	-1.17 + 0.5	8.1/20.4	13750
1998 EB ₂	2002 01 24.7	08 27.87 +22 32.7 17.7	-0.93 + 3.1	1.1/24.1	16015	1996 TN ₃	2002 01 25.1	08 29.21 +01 51.4 18.8	-0.90 + 6.8	6.4/29.3	20685
2000 RV ₁	2002 01 24.8	08 27.84 +20 48.6 19.9	-1.06 + 3.1	0.6/24.5	13719	2000 QL ₂₁₆	2002 01 25.1	08 29.22 +16 50.2 21.9	-0.96 + 4.6	0.7/25.6	13717
2000 WR ₄₉	2002 01 24.8	08 27.84 +28 22.9 19.6	-0.88 + 6.1	2.5/27.2	8543	2000 TA ₂₄	2002 01 25.1	08 29.23 +24 34.2 18.5	-1.00 + 4.1	1.8/24.0	13783
2000 SV ₁₂₁	2002 01 24.8	08 27.86 +07 49.0 18.0	-1.00 + 5.6	4.4/27.1	7575	1999 NJ ₆₄	2002 01 25.1	08 29.29 +20 42.3 19.7	-0.86 + 3.3	0.5/24.8	9735
2000 RU ₇₀	2002 01 24.8	08 27.86 +15 10.5 19.2	-0.95 + 4.9	1.3/25.6	13731	1999 RN ₁₀₀	2002 01 25.1	08 29.38 +08 01.2 18.6	-0.85 + 1.5	3.3/27.2	9741
2000 QN ₁₀₈	2002 01 24.8	08 27.88 +22 22.8 19.5	-1.09 + 4.4	1.1/24.2	13698	1998 HD ₉₈	2002 01 25.1	08 29.49 +35 00.1 16.9	-1.03 + 1.7	5.4/22.2	20702
1998 FE ₅₁	2002 01 24.8	08 27.90 +37 41.3 18.5	-1.14 + 1.8	6.2/21.3	5460	1999 NJ ₂₁	2002 01 25.1	08 29.52 +30 08.1 16.7	-1.04 + 7.0	3.8/22.6	20739
2000 VB ₈	2002 01 24.8	08 28.01 +17 31.9 20.3	-0.85 + 2.8	0.5/25.1	7313	1999 JK ₈	2002 01 25.1	08 29.55 -19 19.1 20.7	-0.87 + 1.8	9.7/02.2	35736
2000 LD ₂₃	2002 01 24.8	08 28.12 +11 11.9 17.9	-1.02 + 5.8	3.2/26.5	3618	2000 SV ₃₆₉	2002 01 25.2	08 29.47 +18 50.7 20.3	-0.97 + 5.4	0.1/25.2	17470
1981 EB ₁₄	2002 01 24.8	08 28.13 +11 42.5 17.8	-0.87 + 2.0	2.5/26.2	20669	2000 RY ₃₂	2002 01 25.2	08 29.48 +13 41.7 19.4	-0.93 + 2.9	1.7/26.2	10971
1995 QK ₁	2002 01 24.8	08 28.14 +13 07.6 19.6	-0.90 + 4.6	2.0/26.1	5411	2000 SJ ₃₁₆	2002 01 25.2	08 29.49 +10 19.2 20.1	-0.99 + 1.7	2.6/26.7	13778
1999 JB ₉₇	2002 01 24.8	08 28.18 +10 29.7 19.1	-0.89 + 6.3	2.7/26.8	9729	2000 YF ₁₂₆	2002 01 25.2	08 29.52 +17 30.7 19.4	-0.77 + 6.3	0.4/25.6	17523
2000 PO ₂₂	2002 01 24.8	08 28.20 +29 52.0 18.5	-1.04 + 1.8	3.3/23.0	13677	1993 BA ₁₀	2002 01 25.2	08 29.55 +22 41.3 20.3	-1.00 + 1.8	1.7/24.6	6711
1994 LD ₁	2002 01 24.8	08 28.25 +38 57.0 21.5	-0.99 + 1.7	4.5/21.1	24409	2000 SR ₄₅	2002 01 25.2	08 29.57 +03 08.1 20.3	-0.95 + 2.5	4.9/28.3	7567
2000 RK ₉₁	2002 01 24.8	08 28.32 +24 27.5 19.1	-1.18 + 1.8	2.1/24.0	13734	2000 WJ ₁₄₄	2002 01 25.2	08 29.58 +13 38.9 18.1	-0.91 + 8.1	1.9/26.5	8289
2000 SP ₁₁₀	2002 01 24.9	08 28.26 +07 36.6 20.3	-0.92 + 4.2	3.7/27.2	15089	1998 DD ₁₇	2002 01 25.2	08 29.64 +14 29.0 17.4	-1.06 + 0.0	1.5/25.9	20697
2000 RA ₂	2002 01 24.9	08 28.31 +32 31.2 17.6	-1.14 + 2.0	4.9/22.5	20816	1999 HU ₁₀	2002 01 25.2	08 29.75 +06 41.4 18.6	-1.01 + 3.6	5.3/27.6	13594
5197 T-2	2002 01 24.9	08 28.31 +13 48.1 19.4	-0.87 + 1.2	1.5/25.9	13876	2000 SR ₁₈₂	2002 01 25.2	08 29.77 +43 00.3 19.2	-1.14 + 4.7	7.5/20.0	10985
1997 WN ₃₅	2002 01 24.9	08 28.46 +07 11.6 16.9	-1.03 + 1.3	5.4/27.0	20693	2000 SW ₁₄₀	2002 01 25.2	08 29.78 +04 08.0 19.9	-0.82 + 3.3	4.5/28.4	13760
1998 KM ₅₀	2002 01 24.9	08 28.50 +01 21.0 20.5	-0.74 + 4.4	4.5/28.9	16830	1999 RJ ₁₉₆	2002 01 25.2	08 29.80 +34 32.7 17.7	-1.04 - 0.5	4.5/22.7	20741

1999 NL ₄₈	2002 01 25.2	08 29.86 +07 09.4	19.0	-0.80	+ 4.7	3.5/27.9	13603	4320 T-3	2002 01 25.5	08 31.17 +18 09.5	20.0	-0.92	+ 4.9	0.2/25.7	13877
1999 FN ₉	2002 01 25.2	08 29.87 +24 02.1	18.4	-1.14	+ 5.3	2.0/24.3	9722	2000 VC ₄₆	2002 01 25.5	08 31.22 +39 54.3	18.9	-1.25	+ 3.0	6.7/21.3	9864
2231 T-3	2002 01 25.2	08 29.87 +19 08.5	20.2	-1.03	+ 3.3	0.0/25.2	16170	1998 HV ₁₂₀	2002 01 25.6	08 31.14 +27 21.3	18.7	-0.90	+ 5.4	2.5/23.7	19336
2000 OD ₃₄	2002 01 25.2	08 29.92 +06 46.1	16.3	-0.89	+ 3.2	5.9/27.8	19819	1999 JH ₈₈	2002 01 25.6	08 31.16 +24 36.1	17.9	-1.07	+ 9.5	2.4/24.2	13600
2000 RG ₉₇	2002 01 25.2	08 29.93 -03 58.1	19.1	-0.93	+ 3.0	7.4/30.1	13736	2000 QL ₂₁₇	2002 01 25.6	08 31.21 -03 51.0	20.2	-0.77	+ 0.8	5.4/30.0	8484
2000 QQ ₁₁₂	2002 01 25.2	08 29.93 +01 32.7	18.3	-0.85	+ 8.2	6.7/29.8	20811	2000 UW ₉₅	2002 01 25.6	08 31.22 +25 01.3	18.4	-0.88	+ 2.0	1.7/24.5	13794
1999 RZ ₁₀₀	2002 01 25.3	08 29.88 -01 03.3	19.4	-0.79	+ 1.6	5.5/29.2	8436	2000 QA ₂₃₂	2002 01 25.6	08 31.24 +29 19.1	19.9	-0.96	+ 3.6	3.1/23.5	14906
1999 JK ₄₉	2002 01 25.3	08 29.94 +06 46.4	18.9	-0.95	+ 2.9	4.1/27.6	13597	1998 FR ₁₄	2002 01 25.6	08 31.27 +17 55.6	19.5	-0.95	+ 2.5	0.3/25.8	5454
1998 FW ₇₈	2002 01 25.3	08 29.94 +36 13.2	18.0	-1.01	+ 3.6	5.3/21.8	20700	1999 GE ₂₁	2002 01 25.6	08 31.30 +41 25.8	18.3	-1.23	+ 4.3	7.2/20.7	13593
1998 DU ₃₇	2002 01 25.3	08 29.96 +20 41.6	20.4	-0.97	+ 2.8	0.5/25.0	4369	2000 SN ₁₀₀	2002 01 25.6	08 31.30 +02 08.8	18.2	-0.98	+ 1.1	5.7/28.5	9820
1998 HN ₁₃₀	2002 01 25.3	08 29.98 +40 19.6	19.3	-1.20	+ 0.9	8.4/21.3	5485	1999 FB ₅₅	2002 01 25.6	08 31.45 +27 04.5	18.3	-1.19	+ 1.2	2.8/24.3	10879
1999 JQ ₃₃	2002 01 25.3	08 29.99 +09 40.1	18.3	-1.06	+ 2.4	3.6/26.9	7482	2000 SD ₁₁₀	2002 01 25.6	08 31.46 +20 41.8	18.8	-0.92	+ 2.9	0.6/25.3	15089
2000 QZ ₆₄	2002 01 25.3	08 30.13 +25 13.3	18.9	-1.07	+ 4.9	2.0/24.1	13688	2000 QR ₂₁₄	2002 01 25.6	08 31.49 +15 20.6	17.7	-0.89	+ 5.7	1.4/26.5	20815
2000 OF ₄₅	2002 01 25.3	08 30.20 +19 21.9	18.4	-1.10	+ 1.7	0.1/25.3	13673	2000 OB ₄₉	2002 01 25.6	08 31.53 +22 40.5	18.1	-1.06	+ 4.2	1.2/24.9	13674
2000 RY ₁₅	2002 01 25.3	08 30.21 +08 08.9	18.0	-0.94	+ 2.1	3.9/27.4	13721	2000 UA ₇₂	2002 01 25.6	08 31.55 +04 41.2	19.0	-0.96	+ 1.9	4.7/28.2	9853
1998 HE ₃₀	2002 01 25.3	08 30.25 +15 56.6	18.5	-0.89	+ 4.9	1.0/26.0	13563	1999 CH ₁₁₇	2002 01 25.6	08 31.57 +13 56.2	17.1	-1.17	+ 1.6	2.1/26.5	20722
1996 XA ₂₆	2002 01 25.3	08 30.25 +31 46.8	20.8	-1.06	+ 5.2	3.7/22.6	10310	2000 QF ₁₂₂	2002 01 25.6	08 31.61 +08 02.7	19.6	-0.91	+ 4.3	3.4/28.0	7540
1981 EU ₃₀	2002 01 25.3	08 30.28 +25 31.2	18.9	-1.18	+ 1.8	2.5/24.3	13530	1999 CW ₁₀₁	2002 01 25.7	08 31.55 +24 08.2	18.2	-1.12	+ 5.3	1.8/24.6	16034
2000 RF ₄₅	2002 01 25.4	08 30.32 +32 51.3	18.2	-0.98	+ 1.1	4.1/22.9	13727	1998 FX ₁₂₁	2002 01 25.7	08 31.56 +17 11.0	17.6	-0.93	+ 5.0	0.7/26.1	20700
1993 OW	2002 01 25.4	08 30.36 +27 19.6	18.0	-1.16	+11.1	2.9/23.3	20676	6652 P-L	2002 01 25.7	08 31.61 +19 01.5	18.9	-0.83	+ 3.4	0.0/25.7	7667
2000 SL ₁₆₉	2002 01 25.4	08 30.41 +38 03.1	18.1	-1.23	+ 1.6	6.4/21.8	7583	1999 JO ₃	2002 01 25.7	08 31.71 +31 15.6	19.5	-1.19	+ 2.3	4.1/23.5	7479
2000 UQ ₁₀	2002 01 25.4	08 30.41 +18 17.5	19.4	-0.82	+ 2.8	0.2/25.6	8514	1999 CD ₇₇	2002 01 25.7	08 31.72 +12 46.8	17.9	-1.14	+ 3.4	2.6/26.8	20720
1999 OC ₁	2002 01 25.4	08 30.46 +13 36.1	19.6	-0.80	+ 4.3	1.4/26.6	7494	2000 YL ₂	2002 01 25.7	08 31.77 +33 53.5	17.8	-1.20	+ 4.8	5.0/22.7	20834
2000 QZ ₅₈	2002 01 25.4	08 30.47 +18 56.6	19.9	-1.08	+ 3.2	0.0/25.4	6282	1993 UO ₇	2002 01 25.7	08 31.78 +27 04.0	19.5	-1.10	+ 5.8	2.9/24.0	13539
2000 QL ₁₈₇	2002 01 25.4	08 30.50 +30 51.4	19.1	-1.21	+ 3.1	4.2/23.2	13711	1999 JG ₉₇	2002 01 25.7	08 31.79 +04 15.3	19.7	-0.87	+ 5.4	4.4/29.0	16998
1998 BH ₅	2002 01 25.4	08 30.53 +19 02.5	18.8	-0.98	+ 5.4	0.0/25.4	13556	2000 SL ₂₀₇	2002 01 25.7	08 31.81 +29 27.9	20.8	-1.21	+ 3.9	3.9/23.7	7587
2000 UB ₆₂	2002 01 25.4	08 30.60 +05 23.8	18.5	-0.85	+ 1.9	4.4/28.0	13792	1998 FK ₁₁₆	2002 01 25.7	08 31.83 +06 02.4	18.7	-0.90	+ 3.1	4.7/28.2	10849
2000 WM ₁₈₁	2002 01 25.4	08 30.60 +27 16.7	18.7	-1.06	+ 0.6	2.6/24.1	17497	1999 TJ ₁₀₆	2002 01 25.7	08 31.83 -06 25.6	19.6	-0.74	+ 3.5	6.8/31.5	8452
2000 LX ₃₅	2002 01 25.4	08 30.64 +18 24.2	17.4	-1.14	+ 3.8	0.2/25.6	16085	1995 YE ₅	2002 01 25.7	08 31.84 +21 33.5	19.8	-0.88	+ 3.8	0.8/25.2	10833
2000 SV ₁₀₇	2002 01 25.4	08 30.69 +01 34.4	21.4	-0.91	+ 4.5	5.6/29.2	13754	1999 PO ₁	2002 01 25.7	08 31.85 +51 06.0	19.5	-1.25	+ 1.2	9.4/18.9	7495
2000 UK ₄₇	2002 01 25.4	08 30.74 +20 22.1	19.6	-0.84	+ 3.0	0.4/25.2	8519	2000 RV	2002 01 25.7	08 31.88 +36 53.7	19.0	-1.18	+ 1.7	6.0/22.5	10969
2000 SF ₃₄₃	2002 01 25.4	08 30.74 +21 51.2	19.5	-0.91	+ 4.1	1.0/24.9	6089	2000 QA ₂₈	2002 01 25.7	08 31.91 +14 33.7	18.4	-0.86	+ 4.9	1.4/26.7	13683
2000 QH ₂₀₉	2002 01 25.5	08 30.75 +17 56.6	17.0	-1.05	+ 2.6	0.5/25.7	13715	1999 JH ₅₄	2002 01 25.7	08 31.92 +35 00.9	20.1	-1.10	+ 4.3	5.0/22.3	5551
1998 KA ₅₀	2002 01 25.5	08 30.75 +30 13.9	19.5	-0.88	+ 4.9	2.8/22.9	1948	2000 SX ₁₄₈	2002 01 25.7	08 31.94 +17 03.8	19.3	-1.02	+ 3.6	0.6/26.1	13761
2000 SR ₇₄	2002 01 25.5	08 30.77 +39 36.8	17.2	-1.02	+ 2.7	6.7/21.2	19879	2000 PU ₂₆	2002 01 25.7	08 32.05 +07 02.9	17.0	-0.88	+ 1.1	3.9/27.9	20806
1996 XQ ₁₇	2002 01 25.5	08 30.80 +26 11.4	19.2	-0.98	+ 6.4	2.3/23.9	10310	2000 WO ₁₅₂	2002 01 25.8	08 31.99 -16 36.5	18.5	-0.86	- 0.4	9.9/02.2	9883
1998 DT ₃₅	2002 01 25.5	08 30.80 +19 49.9	17.4	-1.02	+ 3.1	0.3/25.3	20698	2000 SZ ₁₀₀	2002 01 25.8	08 32.08 +00 59.5	19.3	-0.91	+ 1.7	5.4/29.2	20822
1999 JE ₁₁₉	2002 01 25.5	08 30.82 +22 02.4	19.5	-1.10	+ 4.1	1.2/24.9	17002	1999 LE	2002 01 25.8	08 32.11 +11 42.8	20.3	-0.92	+ 5.3	2.3/27.4	35385
2000 OW ₂₁	2002 01 25.5	08 30.82 +13 12.9	18.0	-0.96	+ 8.0	2.6/26.9	4965	2000 SB ₂₁₉	2002 01 25.8	08 32.12 -08 06.6	18.1	-0.76	+ 5.7	7.9/01.8	13769
2000 SQ ₇₅	2002 01 25.5	08 30.83 +05 00.2	19.9	-0.83	+ 5.1	4.1/28.7	7569	1998 KH ₅₀	2002 01 25.8	08 32.12 +16 18.8	17.7	-0.80	+ 5.9	0.7/26.4	20703
1999 CN ₅₁	2002 01 25.5	08 30.83 +19 50.5	16.6	-1.12	+ 7.4	0.4/25.3	20719	2000 QK ₉₀	2002 01 25.8	08 32.16 +17 48.1	19.5	-1.16	+ 3.0	0.4/26.0	6295
2000 ST ₇₀	2002 01 25.5	08 30.85 +19 29.8	18.7	-0.91	+ 4.3	0.2/25.4	20821	2000 NF ₁₆	2002 01 25.8	08 32.21 +24 30.8	17.7	-1.16	+ 1.1	2.3/24.9	4959
1981 EG ₄₅	2002 01 25.5	08 30.85 +17 09.1	18.6	-1.11	+ 2.1	0.7/25.8	12836	2000 ON ₄₅	2002 01 25.8	08 32.25 +08 00.5	19.5	-1.07	+ 2.8	3.9/27.8	6280
1994 PX ₈	2002 01 25.5	08 30.90 +21 26.3	17.9	-0.89	+ 2.9	0.9/25.0	13541	2000 SB ₇₁	2002 01 25.8	08 32.26 +21 36.3	19.5	-0.88	+ 3.5	0.8/25.3	13749
1999 GN ₂₅	2002 01 25.5	08 30.90 +29 24.9	19.1	-1.21	+ 4.3	4.2/23.4	6832	2000 QP ₁₂₃	2002 01 25.8	08 32.26 +35 42.9	20.0	-1.15	+ 1.1	4.9/22.9	6302
2000 QH ₄₂	2002 01 25.5	08 30.98 +16 45.4	18.7	-0.99	+ 4.0	0.8/26.0	6290	2000 QW ₂₁₃	2002 01 25.8	08 32.28 +24 37.9	21.7	-1.03	+ 3.1	1.8/24.8	13716
2000 QG ₁₈₇	2002 01 25.5	08 31.09 +29 42.0	18.8	-1.13	+ 3.9	3.9/23.5	9803	2000 UF ₂₁	2002 01 25.8	08 32.35 +31 18.3	21.1	-1.02	+ 2.9	3.9/23.4	7611
2000 SW ₁₂₉	2002 01 25.5	08 31.10 +05 32.7	18.5	-1.05	- 0.4	4.9/27.7	13758	2000 TC ₁₁	2002 01 25.8	08 32.36 +25 37.9	21.1	-1.02	+ 3.2	2.2/24.6	8222
2000 SU ₁₂₆	2002 01 25.5	08 31.11 +10 24.4	19.4	-0.91	+ 4.1	3.0/27.3	15090	2000 OX ₃₄	2002 01 25.8	08 32.40 +12 08.0	19.7	-0.99	+ 4.7	2.3/27.3	4967
1998 DV ₁₂	2002 01 25.5	08 31.15 +20 12.6	16.9	-1.00	+10.0	0.5/25.3	20697	2000 SQ ₂₀₈	2002 01 25.8	08 32.41 +18 27.4	17.2	-1.02	+ 4.9	0.2/26.0	20824
2000 SK ₂₈₀	2002 01 25.5	08 31.17 +23 01.9	19.3	-1.01	+ 2.3	1.4/24.8	13215	2000 OT ₄₆	2002 01 25.9	08 32.39 +05 30.6	20.1	-0.89	+ 6.1	4.0/29.0	13674

1999 JW ₂₂	2002 01 25.9	08 32.41 +25 45.7	19.0 -1.14 + 4.0	2.7/24.5	13595	2000 SM ₁₂₆	2002 01 26.2	08 34.01 +32 09.7	19.7 -1.14 + 2.3	4.9/23.7	20822
1999 KT ₄	2002 01 25.9	08 32.46 +19 51.5	20.0 -1.27 + 5.8	0.4/25.7	35121	2000 WQ ₁₃₄	2002 01 26.2	08 34.01 +12 54.9	19.0 -0.84 + 1.4	1.5/27.4	9880
1999 HR ₄	2002 01 25.9	08 32.47 +25 10.2	19.4 -0.98 + 3.6	1.9/24.7	13594	1999 NG ₄₃	2002 01 26.2	08 34.12 +21 32.3	19.3 -0.92 + 6.8	0.8/25.6	10886
2000 QO ₃₇	2002 01 25.9	08 32.55 +20 24.6	20.5 -1.11 + 2.8	0.5/25.6	4989	2000 QM ₂₂₂	2002 01 26.2	08 34.12 +27 53.3	18.5 -1.03 + 5.1	2.8/24.4	8485
2000 QM ₈₈	2002 01 25.9	08 32.57 +14 53.1	18.6 -1.01 + 2.7	1.3/26.7	10966	1999 KO ₁₇	2002 01 26.3	08 34.05 +35 35.3	19.8 -1.04 + 4.7	4.8/22.6	13602
2000 PV ₂	2002 01 25.9	08 32.57 +12 57.5	19.7 -1.07 + 3.9	2.2/27.1	13676	2000 TW ₆₁	2002 01 26.3	08 34.10 +29 33.9	18.9 -0.92 + 5.7	3.4/23.8	10992
1999 ET ₄	2002 01 25.9	08 32.59 +28 55.1	19.4 -1.16 + 3.4	3.6/24.0	4927	2000 RU ₉₄	2002 01 26.3	08 34.14 +19 44.0	19.2 -1.13 + 4.9	0.4/26.1	7130
1999 JR ₇₅	2002 01 25.9	08 32.60 +07 42.7	18.2 -1.09 + 2.0	4.3/27.8	13599	2000 SU ₁₇₆	2002 01 26.3	08 34.16 +19 15.1	17.3 -0.79 + 0.8	0.2/26.2	13766
2000 QC ₁₁₅	2002 01 25.9	08 32.62 +12 59.0	19.6 -1.04 + 5.3	2.0/27.1	13700	1995 KF	2002 01 26.3	08 34.17 +18 02.4	17.3 -1.06 +12.2	0.2/26.5	36516
2000 OH ₃₁	2002 01 25.9	08 32.62 +11 32.8	19.7 -1.07 + 3.7	2.6/27.3	13671	2000 SG ₄₆	2002 01 26.3	08 34.19 +14 38.4	19.6 -0.93 + 0.1	1.2/27.0	18291
1999 UZ ₃₀	2002 01 25.9	08 32.64 +20 25.8	19.4 -0.81 + 3.4	0.4/25.6	17067	2000 QC ₅₄	2002 01 26.3	08 34.22 +28 23.9	21.1 -1.03 + 1.8	2.9/24.6	13686
1994 PN ₃₂	2002 01 25.9	08 32.67 +26 57.6	19.8 -0.99 - 0.2	2.3/24.6	16719	1999 FT ₃₁	2002 01 26.3	08 34.35 +20 22.0	17.0 -1.12 + 2.9	0.7/26.1	20727
1999 JZ ₄₅	2002 01 25.9	08 32.77 +28 21.9	17.8 -1.01 + 5.4	3.2/23.9	20733	1995 SR	2002 01 26.3	08 34.39 -19 14.3	19.9 -0.91 + 1.8	10.4/03.2	8380
2000 PF ₂₃	2002 01 25.9	08 32.88 +16 18.1	20.4 -1.03 + 2.5	0.8/26.5	12242	2000 SH ₄₆	2002 01 26.3	08 34.41 +12 17.6	18.2 -1.01 + 0.7	2.0/27.4	9818
2000 OX ₅₁	2002 01 26.0	08 32.80 +08 16.4	21.4 -1.04 + 3.7	3.4/28.0	13675	2000 QG ₆₅	2002 01 26.3	08 34.43 +31 44.2	19.8 -1.10 + 3.3	4.0/23.8	13688
2000 SE ₃₃₆	2002 01 26.0	08 32.83 +18 15.6	19.8 -1.07 + 3.3	0.2/26.1	17465	1998 DF ₂₄	2002 01 26.3	08 34.45 +25 46.9	19.5 -1.03 + 3.3	2.7/25.0	12863
2000 PM ₆	2002 01 26.0	08 32.94 +28 56.5	21.6 -1.04 + 0.5	2.7/24.4	13676	2000 QN ₅₄	2002 01 26.3	08 34.50 +20 22.1	19.2 -0.97 + 4.2	0.5/26.0	13687
2000 UA ₂₀	2002 01 26.0	08 32.95 -05 04.6	17.7 -0.80 + 2.2	7.7/31.1	16090	2000 SN ₃₀₆	2002 01 26.3	08 34.53 +16 12.0	18.1 -1.00 0.0	1.0/26.8	9836
1998 HP ₃₉	2002 01 26.0	08 33.02 +08 55.1	18.7 -0.88 + 3.8	3.5/28.1	6212	2000 SP ₁₁₈	2002 01 26.4	08 34.47 +22 59.6	19.1 -0.99 + 4.1	1.4/25.5	13756
2000 RR ₄₈	2002 01 26.0	08 33.03 +33 47.8	18.6 -1.16 + 1.7	4.8/23.3	7554	1996 HC ₂	2002 01 26.4	08 34.53 +20 59.7	18.7 -1.12 + 5.7	0.8/25.9	20683
2000 QM ₁₉₀	2002 01 26.0	08 33.04 +25 44.4	19.4 -1.15 + 5.2	2.6/24.6	13712	2000 SQ ₁₄₆	2002 01 26.4	08 34.55 +08 52.5	18.4 -1.07 + 3.9	3.6/28.3	15091
2000 SM ₂₈₆	2002 01 26.0	08 33.09 +44 58.0	19.1 -1.08 + 0.9	6.5/20.9	18294	2000 KL ₈₁	2002 01 26.4	08 34.56 +13 53.8	18.8 -1.05 + 5.9	1.7/27.4	16084
2000 UN ₈₂	2002 01 26.0	08 33.09 +17 11.0	18.8 -0.93 + 4.4	0.6/26.4	17476	2000 OH ₁₃	2002 01 26.4	08 34.59 +16 52.1	17.5 -1.11 + 3.0	0.7/26.8	20802
2000 RR ₁₇	2002 01 26.0	08 33.09 +06 52.9	17.8 -1.00 + 2.9	4.5/28.3	7548	2000 PM ₂₂	2002 01 26.4	08 34.59 +25 14.2	19.6 -0.98 + 7.3	2.1/24.9	10963
1987 SP ₅	2002 01 26.0	08 33.12 +29 45.6	17.8 -1.26 + 0.7	5.3/24.4	20670	1999 JN ₈₃	2002 01 26.4	08 34.60 +23 01.4	18.1 -0.98 + 8.5	1.4/25.4	20735
1995 UD ₅₀	2002 01 26.0	08 33.12 +20 22.8	20.5 -0.92 + 2.9	0.6/25.8	14743	1999 NR ₅₉	2002 01 26.4	08 34.69 +03 04.4	17.5 -0.88 - 0.8	4.4/29.0	10886
2000 OZ ₈	2002 01 26.0	08 33.16 +02 22.1	18.7 -0.79 + 7.0	5.0/30.2	13670	2000 RC ₁₀₂	2002 01 26.4	08 34.77 -22 14.0	17.9 -0.79 + 3.0	12.9/07.3	12245
2000 WM ₁₆₆	2002 01 26.0	08 33.16 +18 59.0	20.2 -0.82 + 3.5	0.1/26.0	10648	1999 RB ₁₁₉	2002 01 26.4	08 34.78 +12 01.7	18.8 -0.88 + 0.2	1.8/27.6	9743
2000 SZ ₇₅	2002 01 26.0	08 33.17 +38 28.6	18.0 -1.01 + 2.9	6.5/21.9	9818	2000 SR ₁₂₀	2002 01 26.4	08 34.78 +20 45.9	19.0 -0.90 + 4.3	0.7/26.0	10982
2000 UN ₂₁	2002 01 26.0	08 33.20 +24 30.5	19.3 -0.94 + 4.2	1.8/24.9	9845	2000 RU ₃₂	2002 01 26.4	08 34.78 +18 03.3	17.8 -0.97 + 2.0	0.2/26.6	10971
2000 TU ₆₀	2002 01 26.0	08 33.23 +26 25.0	18.4 -0.90 + 6.0	2.3/24.3	13786	2000 QA ₅	2002 01 26.4	08 34.82 +23 03.8	18.5 -1.07 + 2.1	1.5/25.7	13679
2000 SM ₁₃₇	2002 01 26.0	08 33.29 +15 44.9	18.8 -0.97 + 1.6	1.1/26.6	10983	2000 LO ₃₄	2002 01 26.4	08 34.86 +11 46.7	18.7 -0.92 + 7.7	2.2/28.1	10960
2000 QZ ₂₂₆	2002 01 26.1	08 33.22 +12 29.3	19.4 -1.05 + 2.4	2.4/27.2	18289	1993 RE ₉	2002 01 26.4	08 34.87 +16 49.1	20.1 -1.09 + 4.2	0.7/26.8	9030
2000 SR ₂₅₉	2002 01 26.1	08 33.23 +35 17.5	18.3 -1.03 + 2.2	5.4/22.8	9832	2000 SJ ₁₂	2002 01 26.4	08 34.90 +23 42.8	20.6 -1.16 + 3.9	1.7/25.5	5934
1981 EQ ₁₃	2002 01 26.1	08 33.24 +31 29.9	17.8 -1.25 - 1.9	5.5/24.2	20669	2000 RQ ₁₉	2002 01 26.4	08 34.92 +15 37.4	18.9 -1.18 + 1.4	1.2/27.0	13722
2000 WX ₁₂₅	2002 01 26.1	08 33.26 +00 21.7	17.9 -0.88 - 0.9	6.2/29.0	8283	2000 SW ₃₁₀	2002 01 26.4	08 34.93 +22 05.8	19.8 -1.08 + 0.2	1.1/25.9	6407
1999 LQ ₃₁	2002 01 26.1	08 33.37 +18 14.2	20.5 -0.96 + 5.4	0.2/26.2	35393	2000 SQ ₁₈₀	2002 01 26.4	08 34.98 +24 44.5	17.6 -1.18 + 2.5	2.2/25.4	20824
2000 TW ₅₅	2002 01 26.1	08 33.49 +25 44.1	19.1 -0.84 + 5.1	2.0/24.6	13785	2000 WG ₁₅₄	2002 01 26.5	08 34.92 +31 03.8	19.0 -0.97 + 1.5	3.6/24.1	9883
2000 SR ₆₉	2002 01 26.1	08 33.58 +43 47.0	18.3 -1.11 + 2.1	8.1/21.0	13748	2000 QC ₉₇	2002 01 26.5	08 34.93 +27 17.2	18.2 -1.03 + 2.9	3.0/24.9	13695
2000 SB ₃₁₅	2002 01 26.1	08 33.67 +12 28.1	18.8 -1.04 - 0.7	2.2/27.1	18294	2000 QA ₁₆₆	2002 01 26.5	08 34.94 +17 09.4	19.3 -1.15 + 1.3	0.6/26.8	4674
2000 OZ ₂₆	2002 01 26.2	08 33.65 +16 00.4	18.1 -1.02 + 4.7	1.0/26.8	13671	2000 QT ₄₂	2002 01 26.5	08 35.00 +15 59.1	16.6 -1.01 + 3.1	1.3/27.0	20808
2000 NQ ₇	2002 01 26.2	08 33.67 +14 42.8	20.6 -1.13 + 4.0	1.5/27.0	5781	2000 SF ₁₁₂	2002 01 26.5	08 35.11 +18 17.7	18.2 -0.90 + 3.0	0.1/26.6	16089
1999 JW ₉	2002 01 26.2	08 33.72 -00 08.7	19.2 -0.91 + 5.1	6.6/30.5	13594	2000 ST ₁₉	2002 01 26.5	08 35.15 +15 13.7	17.2 -0.92 + 0.9	1.1/27.2	12246
1988 CR ₅	2002 01 26.2	08 33.74 +17 06.5	17.3 -1.16 + 0.9	0.6/26.5	9665	1997 TU ₁₈	2002 01 26.5	08 35.18 +09 24.0	16.5 -0.98 + 7.2	4.6/28.7	20690
2000 OZ ₁₈	2002 01 26.2	08 33.80 +15 53.0	18.4 -1.12 + 3.2	1.2/26.8	3680	2000 QZ ₃₄	2002 01 26.5	08 35.20 +10 11.3	17.2 -0.95 + 5.4	3.6/28.4	20808
2000 SP ₁₃₉	2002 01 26.2	08 33.81 +11 06.0	18.2 -0.91 + 0.8	2.6/27.6	20823	2000 QM ₉₆	2002 01 26.5	08 35.21 +10 57.5	19.5 -0.89 + 6.1	2.4/28.3	13695
2000 UH ₂₅	2002 01 26.2	08 33.84 +13 44.3	20.2 -0.92 + 4.1	1.4/27.3	13789	2000 RD ₅₅	2002 01 26.5	08 35.22 +18 10.0	18.0 -0.87 + 1.1	0.1/26.7	19866
2300 T-2	2002 01 26.2	08 33.84 +06 06.0	20.1 -0.89 + 4.8	4.2/29.0	6158	2000 QD ₁₃₄	2002 01 26.5	08 35.27 +19 07.1	19.3 -0.96 + 4.2	0.1/26.5	13703
6133 P-L	2002 01 26.2	08 33.87 +14 36.4	18.5 -1.09 + 3.5	1.6/27.0	9645	2000 SZ ₁₁₅	2002 01 26.5	08 35.27 +39 03.0	20.1 -1.17 + 2.4	6.1/22.6	15090
1999 JS ₆₄	2002 01 26.2	08 33.89 +08 15.1	18.4 -0.88 + 3.8	3.3/28.4	15048	1999 XW ₂₆₁	2002 01 26.5	08 35.30 -20 10.2	19.1 -0.53 + 1.6	6.6/05.4	19471
1998 BG ₃₁	2002 01 26.2	08 33.96 +19 29.3	17.6 -1.04 + 1.2	0.2/26.1	10843	2000 QG ₁₆₉	2002 01 26.5	08 35.32 +19 55.2	21.2 -1.02 + 2.7	0.4/26.4	13709

2000 SD ₉₅	2002 01 26.5	08 35.34	+15 46.6	18.7	-1.14	+ 2.2	1.2/27.1	7572	2000 SE ₁₇₉	2002 01 26.9	08 36.73	+39 25.0	18.4	-1.05	+ 2.0	6.2/22.6	13766
2000 RW ₇₁	2002 01 26.5	08 35.39	+36 38.7	19.3	-1.02	+ 2.0	4.9/23.1	13731	1998 BC	2002 01 26.9	08 36.75	+24 01.3	18.1	-1.13	+ 0.8	2.1/26.0	10843
1995 SN ₉	2002 01 26.6	08 35.31	+14 52.6	20.2	-0.90	+ 4.3	1.3/27.4	16729	2000 SP ₁₃₆	2002 01 26.9	08 36.76	+11 29.6	18.7	-1.03	+ 1.0	2.5/28.2	13759
1996 SM	2002 01 26.6	08 35.31	+28 44.3	19.5	-1.14	+ 3.0	3.8/24.7	7440	2000 QP ₁₄₀	2002 01 26.9	08 36.78	+15 28.9	17.9	-0.94	+ 4.3	1.1/27.6	20812
1999 RY ₁₉₂	2002 01 26.6	08 35.35	+20 20.3	20.1	-0.80	+ 3.4	0.4/26.3	7503	1999 JP ₃₀	2002 01 26.9	08 36.79	+15 19.6	17.5	-1.07	+ 2.0	1.2/27.5	20732
1996 XB ₁₂	2002 01 26.6	08 35.37	+22 07.8	19.5	-0.93	+ 3.2	1.2/25.9	16746	2000 OV ₁₆	2002 01 26.9	08 36.81	+15 16.9	17.5	-1.03	+ 4.4	1.2/27.6	20802
2000 QL ₈₅	2002 01 26.6	08 35.37	+10 19.1	17.9	-0.90	+ 5.3	3.2/28.5	7061	2000 SC ₂₅₉	2002 01 26.9	08 36.83	+32 09.6	18.6	-0.92	+ 4.1	4.2/24.0	7593
2000 UZ ₉₉	2002 01 26.6	08 35.39	+07 51.9	18.4	-0.83	+ 1.5	3.1/28.7	7295	2000 TY ₆₀	2002 01 26.9	08 36.85	+19 43.7	17.2	-0.93	+ 8.4	0.4/26.7	13786
1999 RZ ₁₂₁	2002 01 26.6	08 35.45	+02 34.3	19.3	-0.78	+ 2.8	4.6/30.0	8102	2000 QB ₂₂₀	2002 01 26.9	08 36.87	+17 06.8	19.6	-0.99	+ 2.8	0.5/27.2	7089
1998 FX ₆₁	2002 01 26.6	08 35.48	+19 38.9	18.1	-0.98	+ 2.1	0.4/26.5	4908	2000 VQ ₁₀	2002 01 26.9	08 36.87	+26 38.9	20.0	-1.01	+ 4.3	2.5/25.3	14254
2000 QF ₆₁	2002 01 26.6	08 35.51	+23 19.1	20.3	-1.07	+ 3.8	1.6/25.7	13687	1993 TC ₃₈	2002 01 26.9	08 36.88	+24 58.2	18.4	-1.11	+ 5.0	2.3/25.6	13539
1999 JW ₆₄	2002 01 26.6	08 35.62	+13 29.2	18.2	-1.05	+ 2.8	1.9/27.6	7485	1993 TO ₃₈	2002 01 26.9	08 36.93	+16 19.7	18.5	-1.04	+ 6.1	0.8/27.5	4887
2000 PU ₂	2002 01 26.6	08 35.72	+13 46.2	19.1	-1.13	+ 1.9	1.8/27.5	4974	3136 T-3	2002 01 26.9	08 36.97	+21 51.7	21.0	-1.04	+ 3.8	1.1/26.3	14994
2000 UM ₁₀₇	2002 01 26.6	08 35.74	+24 49.7	19.5	-0.86	+ 4.1	1.6/25.4	13794	6756 P-L	2002 01 26.9	08 36.99	+15 50.5	20.7	-1.06	+ 4.6	1.0/27.5	39498
2000 SV ₂₁₈	2002 01 26.6	08 35.77	+31 11.1	18.6	-0.89	+ 5.1	3.9/23.8	7589	2000 OA ₄₄	2002 01 26.9	08 36.99	+15 58.1	20.0	-1.13	+ 2.4	0.9/27.4	4970
1999 NT ₃₈	2002 01 26.6	08 35.78	+23 15.4	19.2	-0.95	+ 4.5	1.4/25.7	9734	1999 JA ₃₃	2002 01 26.9	08 37.01	+19 30.7	18.3	-1.03	+ 4.3	0.3/26.8	15047
2000 QO ₂₀₆	2002 01 26.6	08 35.79	+24 41.4	18.7	-1.02	+ 2.8	2.1/25.5	13715	1999 GX ₃₅	2002 01 27.0	08 36.97	+10 42.3	19.6	-1.07	+ 3.7	3.3/28.5	10880
1997 XU ₉	2002 01 26.7	08 35.78	+26 41.1	17.7	-1.16	+ 4.2	2.8/25.1	31283	1999 JO ₁₁₈	2002 01 27.0	08 36.98	+21 11.0	19.7	-1.04	+ 4.8	0.9/26.5	35037
2000 RE ₁₀₃	2002 01 26.7	08 35.81	+03 58.1	19.4	-0.96	+ 2.3	4.7/29.6	13737	2000 UR ₆	2002 01 27.0	08 37.01	+20 25.1	19.2	-0.85	+ 3.0	0.5/26.6	16090
2000 ST ₁₂₀	2002 01 26.7	08 35.82	+18 56.2	18.6	-0.89	+ 4.3	0.1/26.7	7575	2722 P-L	2002 01 27.0	08 37.09	+00 06.6	19.4	-0.87	+ 5.5	6.0/31.2	7665
1999 RU ₁₅₆	2002 01 26.7	08 35.90	+12 15.1	19.7	-0.80	+ 3.5	1.8/28.1	8440	2000 OC ₂	2002 01 27.0	08 37.12	+10 49.4	20.6	-1.02	+ 5.4	2.7/28.7	4962
1995 OR ₃	2002 01 26.7	08 35.92	+10 09.4	18.8	-0.84	+10.0	3.2/29.0	14738	2000 VB ₅₉	2002 01 27.0	08 37.15	+12 22.0	19.2	-0.90	+ 2.8	1.9/28.3	17481
2000 QN ₁₇₈	2002 01 26.7	08 36.04	+09 19.4	19.0	-1.02	+ 4.5	3.4/28.7	4680	2000 SG ₂₃₄	2002 01 27.0	08 37.15	+26 57.5	17.9	-1.10	+ 4.9	2.7/25.3	19888
2000 TG ₂₅	2002 01 26.7	08 36.07	+16 20.3	19.2	-0.97	+ 3.1	0.7/27.2	13783	4282 P-L	2002 01 27.0	08 37.16	+27 06.5	19.3	-0.80	+ 1.5	2.2/25.4	8352
2000 RK ₆	2002 01 26.7	08 36.07	+14 17.4	19.5	-1.05	+ 3.1	1.5/27.6	10969	2000 QS ₉₅	2002 01 27.0	08 37.17	+28 30.9	17.6	-1.19	+ 2.0	4.2/25.2	4630
2000 OG ₁₁	2002 01 26.7	08 36.08	+15 54.7	19.6	-1.07	+ 4.1	1.0/27.3	17435	3298 T-1	2002 01 27.0	08 37.23	-11 18.8	18.3	-0.79	+ 6.3	12.4/03.9	18112
1999 FF ₁	2002 01 26.7	08 36.11	+36 15.4	20.0	-1.12	+ 2.6	4.9/23.2	6828	2000 PP ₈	2002 01 27.0	08 37.27	+15 54.2	20.9	-1.03	+ 3.8	0.9/27.6	13677
1999 RP ₁₇₄	2002 01 26.7	08 36.15	+21 16.7	17.8	-0.87	+ 3.8	0.8/26.2	9747	1999 JQ ₉₇	2002 01 27.0	08 37.29	+23 23.3	18.7	-0.94	+ 6.7	1.5/25.9	8424
1998 BC ₃	2002 01 26.7	08 36.21	+17 05.5	18.4	-1.06	+ 6.0	0.7/27.1	18157	2000 SD ₃₈	2002 01 27.0	08 37.30	+13 22.4	18.0	-0.94	+ 5.4	2.0/28.2	13743
2000 QS ₁₃₂	2002 01 26.8	08 36.13	+26 38.3	19.9	-1.15	+ 2.3	2.7/25.4	13703	2000 SJ ₁₃₇	2002 01 27.0	08 37.37	-02 56.7	20.3	-0.90	+ 2.5	6.7/31.6	9823
1981 ET ₁₂	2002 01 26.8	08 36.17	+06 28.2	19.9	-1.01	+ 3.3	5.5/29.1	26917	2000 OG ₂₂	2002 01 27.0	08 37.38	+02 23.1	20.7	-0.99	+11.0	5.4/31.4	4965
1999 JX ₄₈	2002 01 26.8	08 36.20	+11 19.9	18.7	-0.97	+ 3.1	2.5/28.2	13597	2000 UH ₁₀₈	2002 01 27.0	08 37.42	+00 39.0	19.9	-0.76	+ 4.7	5.2/31.3	13794
4085 P-L	2002 01 26.8	08 36.26	+01 24.0	19.8	-0.86	+ 3.7	5.1/30.4	7666	1996 MS	2002 01 27.1	08 37.39	+18 28.3	21.0	-0.99	+ 5.4	0.0/27.1	28319
1998 FP ₂₈	2002 01 26.8	08 36.26	+13 22.8	18.3	-0.88	+ 5.3	2.4/28.0	16796	1999 JY ₇₇	2002 01 27.1	08 37.40	+16 34.4	17.5	-0.99	+ 7.2	0.8/27.6	9728
2000 QN ₁₅₂	2002 01 26.8	08 36.27	+03 13.6	17.4	-0.91	+ 8.9	5.9/30.9	20813	2101 P-L	2002 01 27.1	08 37.40	+10 45.4	19.6	-0.91	+ 3.5	2.5/28.7	6437
2000 PC ₇	2002 01 26.8	08 36.27	+16 24.2	17.8	-1.11	+ 4.3	0.9/27.3	20805	2000 QX ₁₈₉	2002 01 27.1	08 37.51	+23 04.4	18.1	-1.06	+ 5.7	1.7/26.1	13712
2000 QN ₆₃	2002 01 26.8	08 36.30	+26 50.9	19.2	-1.09	+ 5.0	3.1/25.1	13201	1998 FX ₂₄	2002 01 27.1	08 37.53	+24 52.3	16.1	-0.97	- 5.6	3.7/26.5	20698
2000 SH ₂₈₄	2002 01 26.8	08 36.38	+01 22.3	22.2	-0.91	+ 3.1	5.1/30.4	18294	1999 NM ₁₀	2002 01 27.1	08 37.54	+18 21.1	20.2	-0.81	+ 4.4	0.0/27.2	36090
1996 SX ₇	2002 01 26.8	08 36.39	+02 33.4	18.9	-0.89	+ 4.8	6.2/30.5	13547	2000 VQ ₆	2002 01 27.1	08 37.55	+24 50.3	19.1	-1.04	+ 4.3	2.3/25.8	9377
1999 CZ ₁₅₇	2002 01 26.8	08 36.47	+20 59.3	18.4	-1.20	+ 2.8	0.9/26.4	13590	2000 TU ₃₂	2002 01 27.1	08 37.59	+33 46.9	18.5	-0.97	+ 4.1	4.6/23.8	7604
1999 RB ₁₂₉	2002 01 26.8	08 36.47	+02 52.4	18.0	-0.75	+ 7.1	4.3/30.9	8438	1993 RW ₆	2002 01 27.1	08 37.61	+15 25.7	17.3	-1.05	+ 4.0	1.3/27.8	20676
1999 JM ₃₀	2002 01 26.8	08 36.51	+18 23.6	17.6	-1.13	+ 2.1	0.1/26.9	13596	2000 ND ₅	2002 01 27.1	08 37.65	+21 02.2	19.1	-1.00	+ 2.9	0.7/26.7	10960
2000 SX ₃₄₄	2002 01 26.8	08 36.54	+29 37.7	19.1	-0.98	+ 6.8	3.6/24.3	9838	2000 VP ₄₂	2002 01 27.1	08 37.69	+09 22.7	19.5	-0.82	+ 2.7	2.5/29.0	13796
2000 QN ₆₁	2002 01 26.8	08 36.57	+15 49.1	19.9	-1.02	+ 5.1	1.0/27.5	13687	2000 QN ₂₂₄	2002 01 27.1	08 37.71	+12 39.1	18.6	-0.91	+ 4.4	2.1/28.4	13717
2000 OG ₁₅	2002 01 26.8	08 36.57	+20 05.5	18.5	-1.08	+ 2.2	0.6/26.6	3674	2000 QW ₂₃₀	2002 01 27.1	08 37.71	+15 41.5	21.3	-0.95	+ 4.4	0.9/27.8	13718
2000 TH	2002 01 26.8	08 36.57	+29 33.5	18.9	-0.99	+ 0.9	3.7/24.9	7602	1998 OU ₁	2002 01 27.1	08 37.78	+18 29.2	15.8	-1.30	+26.5	0.0/27.2	20703
1995 SC ₅₃	2002 01 26.8	08 36.61	+00 56.9	20.2	-0.82	+ 5.9	5.4/31.2	15016	1999 RB ₃₄	2002 01 27.1	08 37.79	-12 59.8	20.7	-0.86	+ 4.7	8.2/03.5	36912
2000 PA ₁₆	2002 01 26.8	08 36.62	+15 49.4	18.3	-1.03	+ 8.0	1.2/27.5	20806	1999 JW ₅₁	2002 01 27.1	08 37.82	+24 01.3	18.4	-1.14	+ 4.3	2.3/26.1	20733
2000 QX ₁₅₆	2002 01 26.9	08 36.64	+04 11.9	18.9	-0.96	+ 3.7	5.1/30.0	13707	1998 AC ₄	2002 01 27.1	08 37.85	+21 10.3	18.8	-1.02	+ 4.7	0.9/26.6	9692
1996 HM ₁₄	2002 01 26.9	08 36.64	+23 12.8	19.1	-1.11	+ 3.9	1.6/26.0	13545	2000 MA ₂	2002 01 27.1	08 37.87	+19 05.7	18.5	-1.16	+ 3.0	0.2/27.1	20799
2000 UX ₄₉	2002 01 26.9	08 36.68	+40 57.1	18.9	-0.98	+ 4.1	5.8/21.7	20830	1994 GB ₅	2002 01 27.1	08 37.87	+32 04.8	19.1	-1.09	+ 2.4	5.0/24.5	5402

1998 HE ₁₂₅	2002 01 27.2	08 37.78 +18 42.0	17.2 -0.83 + 6.8	0.1/27.2	20702	1999 GY ₆₀	2002 01 27.5	08 39.33 +20 17.0	19.7 -1.12 + 3.9	0.7/27.2	16037
2000 RM	2002 01 27.2	08 37.81 -01 27.3	21.5 -0.91 + 3.9	6.2/31.7	17455	2000 T _{J38}	2002 01 27.5	08 39.36 +22 46.3	20.0 -1.05 + 4.8	1.4/26.7	10991
2000 SG ₂₇₃	2002 01 27.2	08 37.82 +07 23.6	19.9 -0.98 + 1.0	3.8/29.2	6401	2000 SO ₁₅₇	2002 01 27.5	08 39.36 +15 16.3	19.9 -1.00 + 1.2	0.9/28.1	8501
2000 TP ₁₅	2002 01 27.2	08 37.83 +05 54.9	20.7 -0.88 + 3.7	4.0/29.9	15822	2000 UD ₉₂	2002 01 27.5	08 39.46 +19 42.9	19.8 -0.89 + 2.7	0.4/27.3	7288
1998 DA ₁₆	2002 01 27.2	08 37.87 +00 59.8	18.1 -0.83 + 6.8	7.7/31.6	20697	2000 RS ₆₄	2002 01 27.5	08 39.46 -03 53.2	19.3 -0.89 + 4.1	8.5/01.8	4761
2000 SA ₃₄₈	2002 01 27.2	08 37.88 +23 38.6	20.1 -0.86 + 5.9	1.4/26.0	10633	1995 AJ ₁	2002 01 27.5	08 39.47 +25 21.6	15.6 -1.19 - 3.7	3.7/26.7	20679
2000 NX ₂₆	2002 01 27.2	08 37.90 +18 34.4	18.5 -0.97 + 8.6	0.0/27.2	4961	1995 VK ₂	2002 01 27.5	08 39.47 +31 41.7	18.4 -0.93 + 4.6	4.0/24.6	13544
2000 QR ₁₀₂	2002 01 27.2	08 37.91 +36 36.8	19.0 -1.16 + 2.1	5.8/23.7	13697	1997 CG ₃	2002 01 27.5	08 39.50 +13 57.5	18.6 -0.84 + 3.7	1.3/28.5	16009
2000 QY ₆	2002 01 27.2	08 37.94 +28 00.9	20.4 -1.20 + 1.0	3.1/25.6	4981	2000 QJ ₁₀₄	2002 01 27.5	08 39.52 +23 59.3	19.5 -1.00 + 4.2	1.9/26.4	13698
1995 WJ ₇	2002 01 27.2	08 37.95 +02 42.5	17.5 -0.86 + 1.4	4.8/30.4	12111	1998 UU	2002 01 27.6	08 39.44 +00 57.1	17.2 -1.59 -11.3	9.4/28.3	33761
2000 ON ₅₂	2002 01 27.2	08 37.96 +14 14.4	18.2 -1.08 + 2.4	1.6/28.0	13675	2000 UV ₉₅	2002 01 27.6	08 39.46 +09 46.9	18.6 -0.86 + 1.8	2.6/29.3	10995
1981 EW ₂	2002 01 27.2	08 37.97 +23 31.1	18.5 -1.10 - 0.2	1.7/26.4	7423	2000 SU ₂₂₀	2002 01 27.6	08 39.51 +09 24.7	20.0 -0.78 + 5.2	2.5/29.7	10986
2000 PT ₂₅	2002 01 27.2	08 38.07 -00 26.5	18.1 -1.01 + 0.4	6.8/30.6	13678	2000 QM ₈₄	2002 01 27.6	08 39.52 +19 57.4	18.8 -1.14 + 1.8	0.5/27.3	13693
1999 JM ₆	2002 01 27.2	08 38.17 -00 33.3	19.2 -1.03 + 1.7	7.0/30.6	10880	1999 JW ₉₁	2002 01 27.6	08 39.52 +15 05.9	18.1 -0.98 + 6.1	1.2/28.4	20736
1998 FZ ₁₄	2002 01 27.2	08 38.18 +12 37.4	19.7 -0.90 + 2.2	1.8/28.4	7455	2000 SB ₁₆	2002 01 27.6	08 39.54 -15 26.6	18.9 -0.87 + 4.3	12.0/05.5	13739
2000 PL ₂	2002 01 27.2	08 38.19 +11 28.7	17.1 -0.81 + 6.7	2.4/29.0	20805	1998 KH ₄₇	2002 01 27.6	08 39.57 +00 12.0	17.4 -0.83 + 1.7	5.8/31.2	20703
1997 WR ₃₉	2002 01 27.2	08 38.24 +24 46.6	18.8 -1.11 + 5.6	2.2/25.9	19308	2000 WS ₁₈₀	2002 01 27.6	08 39.62 +26 43.0	19.5 -0.88 + 5.5	2.2/25.7	13799
1999 LL ₁₁	2002 01 27.2	08 38.27 -01 23.9	18.1 -0.88 + 6.1	7.0/01.2	13602	2000 SL ₂₅₈	2002 01 27.6	08 39.63 +17 45.6	19.1 -0.94 + 5.0	0.2/27.8	13774
1996 TT ₁	2002 01 27.2	08 38.29 +27 51.1	17.7 -1.07 + 3.5	3.8/25.4	20685	2000 QH ₁₄₀	2002 01 27.6	08 39.69 +14 32.9	19.8 -0.92 + 4.7	1.3/28.5	13705
2000 LM ₂₇	2002 01 27.3	08 38.21 +16 44.3	19.8 -1.10 + 5.6	0.6/27.7	3940	2000 SM ₂₉₃	2002 01 27.6	08 39.71 +16 28.8	18.7 -0.99 + 1.6	0.6/28.0	8508
2000 SN ₁₄₂	2002 01 27.3	08 38.36 +31 48.3	19.6 -1.03 - 0.2	4.2/25.0	7165	2000 QU ₆₁	2002 01 27.6	08 39.74 +16 49.4	18.9 -0.99 + 6.3	0.5/28.0	13687
2000 RT ₉₈	2002 01 27.3	08 38.36 +04 36.9	18.1 -0.97 + 1.3	4.6/30.0	13736	2000 YB ₁₂₀	2002 01 27.6	08 39.77 +17 45.5	18.4 -0.81 + 6.6	0.2/27.8	18309
1999 NW ₅₇	2002 01 27.3	08 38.40 +07 18.3	19.8 -0.91 + 6.1	3.4/29.9	17023	2000 OB ₅	2002 01 27.6	08 39.78 +07 47.5	18.9 -1.04 + 4.1	3.9/29.8	13670
3046 T-3	2002 01 27.3	08 38.42 +26 18.7	17.7 -1.14 + 5.3	3.6/25.7	21168	2788 P-L	2002 01 27.6	08 39.81 +19 01.7	19.4 -0.80 + 3.5	0.2/27.5	8591
1978 VN ₃	2002 01 27.3	08 38.44 +12 00.9	18.2 -0.92 + 3.3	2.4/28.7	18129	1998 DL ₆	2002 01 27.6	08 39.83 +23 50.0	18.2 -0.99 + 4.7	2.0/26.5	20697
2000 SR ₂₁₂	2002 01 27.3	08 38.44 +28 04.2	19.3 -0.91 + 4.6	2.7/25.2	9829	2000 SN ₁₄	2002 01 27.6	08 39.85 -04 47.6	17.0 -0.91 + 2.5	9.2/01.8	19874
2000 SH ₁₄₂	2002 01 27.3	08 38.47 +08 42.3	17.0 -0.90 + 0.8	3.4/29.1	20823	2000 OD ₄₈	2002 01 27.6	08 39.86 +27 05.7	18.1 -0.94 + 2.5	2.6/26.0	20804
2000 QZ ₁₇₅	2002 01 27.3	08 38.49 +02 44.0	19.7 -0.89 + 7.5	5.8/31.3	13203	1997 UL ₂₂	2002 01 27.6	08 39.87 +19 43.1	18.1 -1.11 + 5.7	0.5/27.4	20691
2000 QK ₇₆	2002 01 27.3	08 38.55 +15 52.4	19.3 -0.98 + 3.6	0.8/27.9	13691	2000 UY ₁₁₂	2002 01 27.6	08 39.88 +07 45.3	20.3 -0.90 + 3.8	3.2/29.9	9858
2000 SL ₃₁₁	2002 01 27.3	08 38.59 +46 08.0	19.2 -1.29 - 1.9	7.7/23.0	8509	2000 QC ₂₀₅	2002 01 27.7	08 39.88 +16 12.8	20.3 -1.04 + 4.3	0.7/28.1	6311
2000 QS ₃	2002 01 27.4	08 38.61 +19 40.3	19.8 -1.15 + 4.5	0.5/27.2	4980	1994 PM ₂₉	2002 01 27.7	08 39.89 +14 37.2	19.4 -0.83 + 2.5	1.1/28.5	13541
1999 RJ ₁₅₀	2002 01 27.4	08 38.62 +13 15.9	18.9 -0.78 + 4.3	1.4/28.6	8440	1999 LY ₂₀	2002 01 27.7	08 39.94 +31 53.4	17.5 -1.11 + 7.6	5.5/24.3	13603
2000 SE ₁₈₆	2002 01 27.4	08 38.77 +13 28.5	19.9 -1.08 + 4.6	1.9/28.4	6385	2000 SD ₂₇₂	2002 01 27.7	08 39.94 +07 01.8	19.7 -0.96 + 1.0	3.7/29.8	7594
2000 UZ ₉₄	2002 01 27.4	08 38.84 +01 16.1	18.6 -0.98 + 0.6	6.0/30.4	10638	2000 UT ₇₈	2002 01 27.7	08 39.96 +28 50.7	18.7 -0.90 + 3.7	3.1/25.4	17475
1999 BQ ₆	2002 01 27.4	08 38.88 +15 55.0	16.6 -1.07 + 6.9	1.1/28.0	20715	2000 QS ₇₇	2002 01 27.7	08 40.08 +29 57.5	18.8 -1.17 - 1.3	4.8/26.0	13691
1999 NL ₃₀	2002 01 27.4	08 38.94 +20 14.0	20.0 -0.83 + 2.9	0.5/27.1	8428	2000 RO ₉₂	2002 01 27.7	08 40.09 +13 38.1	19.8 -0.87 + 1.6	1.3/28.7	9814
4106 T-2	2002 01 27.4	08 38.96 +20 45.9	19.4 -0.85 + 3.6	0.7/27.0	7411	1999 RD ₁₄₇	2002 01 27.7	08 40.10 +17 57.1	18.7 -0.93 + 0.7	0.1/27.8	8440
2000 SD ₂₁	2002 01 27.4	08 39.01 -00 58.7	18.9 -0.86 + 3.6	6.4/31.8	13740	2000 SO ₁₄₃	2002 01 27.7	08 40.14 +03 09.4	20.2 -0.92 + 2.9	5.3/30.9	10983
2000 QL ₄	2002 01 27.4	08 39.03 +15 10.7	19.2 -1.05 + 5.2	1.1/28.2	13679	1998 FB ₂₁	2002 01 27.7	08 40.28 +14 36.4	17.5 -0.92 + 5.8	1.5/28.6	20698
1996 PO ₇	2002 01 27.4	08 39.05 +18 50.2	18.8 -1.05 + 3.1	0.2/27.4	13546	2000 QV ₂₂₄	2002 01 27.7	08 40.28 +34 12.7	16.8 -1.08 + 5.0	6.0/24.2	13717
2000 TG ₃₆	2002 01 27.4	08 39.09 +07 06.1	18.9 -0.81 + 2.8	3.7/30.0	13783	2000 QH ₁₉	2002 01 27.7	08 40.28 +19 10.2	18.7 -1.08 + 4.6	0.4/27.6	7049
1995 BD ₈	2002 01 27.5	08 39.05 +21 16.7	20.6 -1.10 + 3.7	1.0/26.9	6723	2000 RZ ₁₅	2002 01 27.7	08 40.30 +20 17.7	19.0 -0.97 + 0.4	0.6/27.5	13721
1999 JL ₈₄	2002 01 27.5	08 39.06 +02 02.5	19.6 -0.89 + 5.1	4.9/31.2	9096	2000 QW ₂₂₂	2002 01 27.7	08 40.32 +21 52.2	19.3 -0.97 + 8.9	1.2/26.9	18289
2000 QE ₃₀	2002 01 27.5	08 39.12 +35 55.6	18.5 -1.19 + 1.7	6.0/24.2	13684	2000 LU ₂₇	2002 01 27.8	08 40.27 +18 06.2	18.0 -1.06 + 3.4	0.1/27.9	13667
2000 SH ₈₆	2002 01 27.5	08 39.14 +21 00.3	18.4 -0.93 + 6.2	0.9/26.9	7150	2000 QF ₁₄₅	2002 01 27.8	08 40.29 +23 02.3	19.4 -1.14 + 5.3	1.8/26.8	13706
2000 QY ₁₄₀	2002 01 27.5	08 39.19 +12 44.2	20.5 -0.98 + 5.2	1.8/28.8	10967	2000 LT ₃₁	2002 01 27.8	08 40.32 +11 55.1	18.3 -0.97 + 4.6	2.2/29.2	9790
2000 RS ₃₂	2002 01 27.5	08 39.26 +09 10.3	19.3 -1.04 + 3.5	3.4/29.3	13725	1979 MZ ₇	2002 01 27.8	08 40.35 +15 42.6	20.7 -1.06 + 5.0	0.9/28.4	3098
1997 WR ₃₃	2002 01 27.5	08 39.27 +26 31.1	18.1 -1.11 + 4.3	3.4/25.9	4353	1994 PR ₄	2002 01 27.8	08 40.37 +18 32.5	19.4 -0.85 + 2.3	0.1/27.8	8008
2000 JY ₃	2002 01 27.5	08 39.29 -18 52.3	19.4 -1.11 + 6.0	16.0/07.0	2521	2000 SK ₈₉	2002 01 27.8	08 40.37 +41 32.0	18.5 -1.05 + 2.2	7.8/22.8	13752
1999 JS ₆₈	2002 01 27.5	08 39.29 +09 42.6	17.3 -0.98 + 5.1	3.5/29.4	20734	2000 LG ₃	2002 01 27.8	08 40.40 +09 44.3	19.2 -1.29 - 2.3	3.0/28.9	8474
2000 WE ₂₂	2002 01 27.5	08 39.33 +27 58.0	18.6 -0.89 + 5.3	2.8/25.3	9869	2000 TA ₆₅	2002 01 27.8	08 40.44 +19 09.7	19.2 -0.91 + 3.1	0.3/27.7	15093

2000 SH ₂₂₉	2002 01 27.8	08 40.47 +13 44.0	19.9	-0.93	+	3.7	1.6/28.8	16089	1999 JT ₁₂	2002 01 28.1	08 41.64 +32 07.9	18.2	-1.13	+	7.1	5.0/24.8	8420
2000 QW ₁₂₈	2002 01 27.8	08 40.53 +17 15.6	19.0	-1.11	+	2.1	0.4/28.0	10967	2000 RD ₂₉	2002 01 28.1	08 41.64 +13 19.1	18.0	-1.09	+	2.1	1.8/29.0	13724
2000 SW ₁₁	2002 01 27.8	08 40.56 +18 38.1	19.0	-1.16	+	2.5	0.1/27.8	18291	2000 OL ₆₀	2002 01 28.1	08 41.65 +16 27.6	19.6	-0.97	+	4.9	0.6/28.5	3960
2000 SM ₁₇₇	2002 01 27.8	08 40.56 +27 03.8	17.1	-1.15	+	2.2	3.0/26.2	13766	2000 SJ ₁₆₅	2002 01 28.1	08 41.66 -02 13.3	19.5	-0.89	+	2.7	6.5/01.6	13764
2000 PF ₇	2002 01 27.8	08 40.57 +23 17.4	19.3	-1.13	+	3.3	1.7/26.9	6283	1999 GZ ₄₅	2002 01 28.1	08 41.67 +26 53.1	19.6	-1.10	+	5.5	3.1/26.2	6226
2000 RK ₁₀₁	2002 01 27.8	08 40.60 -03 37.8	17.0	-0.98	-	1.4	9.4/31.4	13736	2000 RZ ₉₁	2002 01 28.1	08 41.72 +11 35.1	19.0	-0.86	+	3.0	2.3/29.5	10975
1993 TW ₃	2002 01 27.8	08 40.63 +27 28.3	20.4	-1.18	+	2.4	3.7/26.1	19238	2000 QE ₈₉	2002 01 28.1	08 41.73 +19 01.1	17.8	-1.17	-	0.7	0.3/28.0	7537
1998 HA ₁₂₀	2002 01 27.8	08 40.64 +19 31.0	18.1	-0.82	+	5.9	0.3/27.6	20702	1998 FT ₁₂₆	2002 01 28.1	08 41.75 +39 10.9	18.0	-1.15	+	3.3	7.8/23.4	6211
2000 SE ₁₅₄	2002 01 27.8	08 40.67 +19 31.3	18.4	-1.00	+	4.2	0.4/27.6	13763	2000 NZ ₁₂	2002 01 28.1	08 41.75 +12 32.4	19.9	-0.98	+	3.4	1.9/29.3	13668
2000 UJ ₈₀	2002 01 27.8	08 40.70 +05 06.0	19.2	-0.83	+	2.5	4.1/30.6	7284	2000 UP ₃₅	2002 01 28.1	08 41.80 +23 53.6	19.3	-0.96	+	3.4	1.8/27.0	13789
2000 QM ₉	2002 01 27.8	08 40.71 +08 57.9	19.5	-0.88	+	3.8	2.7/30.0	13681	2000 QC ₈₈	2002 01 28.1	08 41.87 +21 58.2	16.4	-1.18	-	2.7	1.6/27.7	19843
2000 SP ₁₂₃	2002 01 27.8	08 40.73 +43 15.9	17.4	-1.22	+	4.3	8.3/21.9	20822	2000 UP ₂₃	2002 01 28.1	08 41.92 +01 10.9	20.1	-0.84	+	3.9	4.8/01.0	13789
2000 SJ ₇₁	2002 01 27.8	08 40.77 +17 04.1	20.8	-1.03	+	4.5	0.4/28.2	7568	1999 MY ₁	2002 01 28.1	08 41.93 -03 05.2	17.2	-1.30	-	6.9	9.1/29.7	9732
1981 EK ₁₃	2002 01 27.8	08 40.78 +08 49.1	18.8	-1.05	+	3.1	3.8/30.0	20669	2000 QY ₁₉₁	2002 01 28.1	08 41.93 +30 46.2	18.7	-1.20	+	4.9	5.0/25.5	13712
1997 CA	2002 01 27.9	08 40.68 +17 58.4	18.6	-0.90	+	2.2	0.1/28.0	13550	1999 LK ₁₄	2002 01 28.1	08 41.95 +13 11.0	19.1	-0.95	+	4.5	1.6/29.3	7491
2000 RD ₈₆	2002 01 27.9	08 40.70 +18 10.5	20.6	-0.94	+	5.0	0.0/27.9	6334	2000 SA ₁₇₁	2002 01 28.1	08 42.01 +08 15.7	19.9	-0.91	+	3.6	3.0/30.3	13765
2000 SS ₂₉₂	2002 01 27.9	08 40.71 +08 43.2	17.5	-0.91	+	0.5	3.2/29.6	20826	2000 PJ ₁₂	2002 01 28.2	08 41.97 +22 51.4	18.7	-1.04	+	6.2	1.6/27.2	20806
2000 PJ ₂₆	2002 01 27.9	08 40.83 +16 06.7	18.3	-0.91	+	0.7	0.6/28.3	10964	2000 PY ₁	2002 01 28.2	08 41.99 +22 58.1	17.8	-1.18	+	1.5	2.0/27.4	9794
1999 FR ₂₅	2002 01 27.9	08 40.84 +30 47.8	17.3	-1.24	+	2.5	5.1/25.5	20726	2000 SS ₁₈₈	2002 01 28.2	08 42.02 +34 46.9	19.6	-0.98	+	1.9	4.9/24.9	9829
2000 OK ₃₀	2002 01 27.9	08 40.94 +11 14.3	17.9	-1.01	+	4.0	2.6/29.4	6279	2000 RY ₉₀	2002 01 28.2	08 42.04 -00 23.8	20.1	-0.89	+	3.7	5.8/01.4	13734
1999 PV ₂	2002 01 27.9	08 41.01 +29 55.1	19.0	-1.22	+	0.6	4.3/25.9	36548	1997 YW ₄	2002 01 28.2	08 42.13 +07 18.8	18.4	-1.03	+	3.2	4.4/30.4	13555
2000 QV ₁₄₉	2002 01 27.9	08 41.03 +14 33.6	18.9	-1.05	+	3.1	1.3/28.7	13707	1997 RG ₂	2002 01 28.2	08 42.19 +24 56.9	18.6	-1.13	+	4.1	2.8/26.9	16011
5585 P-L	2002 01 27.9	08 41.11 +20 48.0	19.5	-0.91	+	3.2	0.8/27.5	7666	2000 QT ₁	2002 01 28.2	08 42.20 +15 58.7	19.8	-1.02	+	4.7	0.8/28.7	13679
2000 SN ₁₅₈	2002 01 27.9	08 41.14 +22 09.8	18.6	-0.90	+	4.1	1.3/27.2	10983	2000 RS ₆₅	2002 01 28.2	08 42.24 +17 20.1	19.1	-1.09	+	6.0	0.3/28.5	13730
2000 QQ ₁₅₀	2002 01 27.9	08 41.15 +26 06.5	16.8	-0.98	+	1.2	2.5/26.5	20812	1999 JL ₃₉	2002 01 28.2	08 42.26 +24 48.2	20.6	-0.98	+	3.4	1.9/26.9	7482
1999 JR ₁₀₀	2002 01 27.9	08 41.15 +32 06.5	19.1	-1.05	+	7.5	4.5/24.5	10883	1995 UQ ₁₈	2002 01 28.2	08 42.28 +01 00.0	20.0	-0.86	+	4.1	5.7/01.0	7438
2000 SY ₂₃₄	2002 01 28.0	08 41.16 +15 42.2	16.7	-0.89	+	7.7	1.0/28.7	20825	1991 PL ₁₀	2002 01 28.2	08 42.30 +16 38.0	18.3	-0.93	+	6.1	0.5/28.6	9669
2000 VN ₁₁	2002 01 28.0	08 41.17 +05 25.3	19.1	-0.89	+	3.0	3.9/30.7	13795	2000 SM ₇₀	2002 01 28.2	08 42.35 +26 13.6	20.4	-1.13	+	4.8	2.7/26.6	13749
2000 SH ₁₇	2002 01 28.0	08 41.22 +27 37.8	17.3	-1.16	-	2.5	3.6/26.7	13739	1999 RZ ₁₈	2002 01 28.2	08 42.38 +09 01.2	18.7	-0.77	+	4.5	2.6/30.4	9737
2000 TD ₃₃	2002 01 28.0	08 41.23 -04 07.0	20.2	-0.87	+	0.8	6.0/01.5	18298	2000 QW ₁₅₉	2002 01 28.2	08 42.39 +05 33.9	19.1	-0.91	+	4.6	4.7/31.2	13708
2000 QA ₇₈	2002 01 28.0	08 41.28 +24 13.3	17.7	-1.09	+	2.3	2.0/26.9	20810	2000 SJ ₁₁₄	2002 01 28.2	08 42.42 +22 50.4	19.4	-0.92	+	3.7	1.5/27.3	15090
2000 SL ₁₁₀	2002 01 28.0	08 41.31 +15 19.2	21.3	-1.01	+	4.0	1.0/28.7	7572	2000 SJ ₁₅₈	2002 01 28.3	08 42.35 +21 07.7	18.4	-0.90	+	4.2	1.0/27.7	20823
2000 SJ ₂₇₄	2002 01 28.0	08 41.33 -01 42.2	20.1	-0.86	+	4.2	6.1/01.6	13775	2000 QC ₁₈₃	2002 01 28.3	08 42.36 +19 25.1	19.1	-1.02	+	3.4	0.5/28.1	9349
1994 GY ₃	2002 01 28.0	08 41.34 +15 37.4	20.5	-0.93	+	3.9	0.9/28.6	9676	1994 CG ₆	2002 01 28.3	08 42.40 +10 58.6	18.7	-0.90	+	7.3	2.2/30.1	10830
1999 RW ₆₀	2002 01 28.0	08 41.38 +05 58.0	19.1	-0.78	+	4.8	3.7/30.9	17029	1995 TK	2002 01 28.3	08 42.48 +02 41.9	20.0	-0.85	+	6.2	4.6/01.0	19262
2000 SK ₁₂₀	2002 01 28.0	08 41.39 +36 30.8	20.9	-0.99	+	2.6	5.1/24.2	13757	2000 QU ₇₃	2002 01 28.3	08 42.52 +19 30.3	18.5	-1.16	+	3.2	0.5/28.1	13690
1998 FU ₆₉	2002 01 28.0	08 41.40 +30 47.2	19.0	-1.04	+	3.2	4.0/25.4	10848	2000 VW ₄₃	2002 01 28.3	08 42.55 +19 26.3	19.5	-1.01	+	2.9	0.4/28.1	17481
1998 KM ₄₇	2002 01 28.0	08 41.48 -11 38.3	17.4	-0.78	+	1.3	8.2/03.7	12126	1997 WX ₄₉	2002 01 28.3	08 42.56 +26 24.6	17.8	-1.15	+	4.9	3.1/26.6	13554
2000 SX ₆₀	2002 01 28.0	08 41.51 +18 44.4	20.0	-0.97	+	3.8	0.2/28.0	13747	1994 PK ₃₉	2002 01 28.3	08 42.62 +15 53.0	18.8	-0.83	+	3.6	0.7/28.9	13541
2000 SU ₃₂₀	2002 01 28.0	08 41.53 +31 12.1	17.7	-0.95	+	2.0	3.9/25.5	13779	2000 ST ₇₅	2002 01 28.3	08 42.63 +28 31.0	19.0	-1.14	+	5.0	3.7/26.1	7569
1997 SB ₃	2002 01 28.0	08 41.54 +09 47.8	18.1	-1.05	+	5.2	3.6/30.0	20689	2000 QK ₁₅₁	2002 01 28.3	08 42.70 +06 20.9	17.8	-0.84	+	2.1	3.5/30.8	16088
2000 QM ₁₂₃	2002 01 28.0	08 41.55 -14 40.4	16.9	-0.86	+	5.2	11.9/05.9	13701	2000 ST ₁₄₆	2002 01 28.3	08 42.74 +09 35.2	19.2	-1.06	+	3.9	3.2/30.0	13761
2000 RN ₁₇	2002 01 28.0	08 41.56 +09 34.2	18.4	-1.07	+	1.6	3.7/29.6	13721	2000 PD ₁₀	2002 01 28.3	08 42.77 +29 46.1	19.7	-1.21	+	3.4	4.3/26.1	13677
2000 QL ₉₈	2002 01 28.0	08 41.59 +26 12.0	19.1	-1.14	+	3.2	2.7/26.5	13696	2000 RY ₈₁	2002 01 28.3	08 42.82 +14 01.0	16.8	-1.00	-	1.1	1.4/29.1	19868
2000 NY ₁₉	2002 01 28.0	08 41.59 +12 24.6	17.4	-0.97	+	4.4	2.3/29.4	20800	1999 TE ₈₅	2002 01 28.4	08 42.75 +27 16.6	20.0	-1.08	+	1.4	2.9/26.7	20742
1995 TX ₇	2002 01 28.1	08 41.51 +18 51.6	19.8	-0.91	+	3.1	0.2/28.0	3137	1999 JP ₄₀	2002 01 28.4	08 42.77 +01 16.5	19.7	-0.93	+	3.5	5.6/32.0	13596
2000 QT ₇₄	2002 01 28.1	08 41.52 +15 27.0	19.9	-1.03	+	4.6	1.0/28.7	13690	2000 UU ₇₅	2002 01 28.4	08 42.79 +25 06.1	20.2	-0.91	+	5.2	1.9/26.8	7279
2000 RL ₂₂	2002 01 28.1	08 41.53 -02 34.4	18.6	-0.87	+	5.2	7.2/02.1	13723	2000 SP ₁₄₂	2002 01 28.4	08 42.82 +11 03.8	18.2	-0.89	+	0.9	2.3/29.7	13760
2000 SM ₁₆₈	2002 01 28.1	08 41.55 +01 09.8	19.7	-0.87	+	2.8	5.3/31.7	13764	2167 T-2	2002 01 28.4	08 42.84 +10 06.1	19.9	-1.05	+	4.8	2.9/30.0	15124
2000 QX ₂₇	2002 01 28.1	08 41.58 +17 06.6	19.6	-0.99	+	4.8	0.4/28.4	7051	2000 VA ₁₁	2002 01 28.4	08 42.85 +12 08.4	20.0	-0.81	+	3.0	1.7/29.7	13795
2000 NJ ₁₉	2002 01 28.1	08 41.59 +16 51.4	21.3	-1.00	+	3.3	0.4/28.4	4960	1999 RM ₁₇₄	2002 01 28.4	08 42.87 +13 11.9	20.1	-0.82	+	4.8	1.4/29.6	5613

2000 JC ₆	2002 01 28.4	08 42.88 +12 12.8 17.3	-1.25 +23.0	2.6/30.3	2777	2000 SG ₈₇	2002 01 28.7	08 44.08 +10 43.8 20.9	-0.86 + 5.2	2.1/30.4	14909
1999 HX ₇	2002 01 28.4	08 42.91 +04 03.3 20.6	-0.88 + 3.6	3.9/31.5	7479	2000 QN ₉₅	2002 01 28.7	08 44.10 +34 56.7 19.0	-1.20 - 0.2	6.0/25.8	13695
2000 RM ₉₈	2002 01 28.4	08 42.95 +14 00.9 19.9	-1.01 + 0.5	1.3/29.2	13736	1999 JM ₁₀₂	2002 01 28.7	08 44.12 +07 46.6 19.6	-0.89 + 4.6	3.0/31.0	13601
2000 SZ ₁₆₉	2002 01 28.4	08 42.97 -04 25.7 18.1	-0.88 + 3.4	7.8/02.4	13765	2000 SK ₂₇₅	2002 01 28.7	08 44.12 +38 02.3 20.6	-0.95 + 3.3	5.2/24.3	13775
2000 SO ₁₃₃	2002 01 28.4	08 42.98 +07 30.4 19.1	-1.06 + 2.9	3.8/30.5	13759	1996 HR ₁	2002 01 28.7	08 44.15 +13 32.3 19.9	-1.10 + 6.0	1.9/29.7	14746
2000 SH ₃₆	2002 01 28.4	08 42.98 +22 19.0 20.4	-0.96 + 4.2	1.3/27.6	13743	2000 SE ₃₉	2002 01 28.7	08 44.32 +20 49.2 16.9	-0.92 + 5.8	1.0/28.1	20820
2000 SY ₂₃₀	2002 01 28.4	08 42.99 +24 37.2 20.3	-0.99 + 3.2	2.0/27.1	18293	2000 SB ₄₂	2002 01 28.7	08 44.33 +07 26.1 19.6	-0.91 + 2.6	3.3/30.9	9817
1989 SJ ₃	2002 01 28.4	08 42.99 +19 38.8 17.4	-0.87 + 4.0	0.5/28.1	20670	2000 TS ₃₂	2002 01 28.7	08 44.34 -15 20.0 17.6	-0.78 + 3.6	11.5/07.0	10991
2000 SQ ₂₆₅	2002 01 28.4	08 43.00 +28 05.0 19.4	-1.11 + 4.9	3.2/26.3	7593	2000 SB ₁₀₁	2002 01 28.7	08 44.36 +24 52.5 18.5	-0.95 + 0.8	1.9/27.5	13753
2283 T-2	2002 01 28.4	08 43.02 +17 46.1 20.3	-1.10 + 4.2	0.1/28.5	13875	2000 RG ₇₁	2002 01 28.7	08 44.37 +29 14.9 18.8	-1.20 + 4.5	4.1/26.4	13731
2000 SD ₂₈	2002 01 28.4	08 43.08 +13 44.4 17.9	-1.10 + 1.2	1.8/29.2	10978	1998 HE ₂₂	2002 01 28.7	08 44.39 +14 11.1 18.5	-0.89 + 3.8	1.3/29.6	10322
2000 QY ₆₄	2002 01 28.4	08 43.08 +27 08.1 18.2	-1.13 + 5.2	3.0/26.5	9798	1994 PM ₁₁	2002 01 28.7	08 44.39 +15 07.2 19.6	-0.82 + 3.1	0.8/29.4	10831
2000 SY ₂₅₉	2002 01 28.4	08 43.08 -03 07.8 18.2	-0.92 + 2.9	7.9/01.9	13774	2000 OM ₃₀	2002 01 28.7	08 44.40 +13 24.2 19.7	-1.11 + 4.9	1.7/29.8	13671
2000 RJ ₇₇	2002 01 28.4	08 43.09 +36 24.5 20.6	-1.10 + 3.3	5.5/24.6	7557	1997 GD ₃₁	2002 01 28.8	08 44.42 +17 03.1 19.7	-0.84 + 3.8	0.3/29.0	16755
1998 FY ₁₂₂	2002 01 28.4	08 43.11 -01 51.1 19.2	-0.85 + 5.2	6.5/02.1	7462	2000 UQ ₉₄	2002 01 28.8	08 44.42 +12 57.4 19.7	-0.96 + 2.4	1.6/29.8	9855
1999 KN ₁₄	2002 01 28.4	08 43.12 +14 49.4 19.6	-0.96 + 4.7	1.1/29.2	6238	2000 UY ₃₄	2002 01 28.8	08 44.46 +32 39.0 18.6	-0.99 + 2.6	4.4/25.7	9847
2000 PF ₁₈	2002 01 28.4	08 43.14 +19 10.2 18.0	-1.03 + 3.3	0.4/28.3	20806	2000 QH ₂₁₄	2002 01 28.8	08 44.46 +19 32.4 19.5	-0.98 + 4.8	0.5/28.5	13716
2000 SO ₂₁₈	2002 01 28.4	08 43.14 +22 42.2 18.3	-0.95 + 6.3	1.5/27.4	8504	2000 SN ₁₇₃	2002 01 28.8	08 44.49 +11 05.9 19.2	-0.99 + 1.1	2.2/30.1	6383
2000 RM ₉₁	2002 01 28.4	08 43.20 +09 23.2 19.4	-1.02 + 2.8	3.2/30.2	6335	2000 UM ₅₇	2002 01 28.8	08 44.53 +20 13.9 19.0	-1.11 + 2.4	0.8/28.4	10994
1999 JT ₇	2002 01 28.4	08 43.20 +15 02.2 19.0	-1.11 + 3.7	1.4/29.1	7480	2000 UY ₉₃	2002 01 28.8	08 44.58 +33 21.4 18.2	-0.99 + 1.9	4.7/25.7	7624
2000 SS ₃₈	2002 01 28.5	08 43.18 +35 44.3 21.0	-1.07 + 2.7	5.1/24.9	13743	1998 GH ₁	2002 01 28.8	08 44.59 +30 41.7 19.4	-1.01 + 3.7	3.9/26.0	7462
2000 UZ ₅₇	2002 01 28.5	08 43.20 +10 52.8 18.3	-0.84 + 2.4	2.3/30.0	20830	1999 HQ ₉	2002 01 28.8	08 44.60 +08 17.3 18.4	-1.05 + 3.8	3.9/30.8	13594
2000 SP ₁₆₃	2002 01 28.5	08 43.22 +44 19.9 19.9	-1.18 + 1.9	7.4/23.2	13763	1998 OP ₁₂	2002 01 28.8	08 44.64 +18 59.0 18.7	-0.92 + 3.9	0.3/28.7	20703
2000 SR ₂₂₆	2002 01 28.5	08 43.37 +01 40.5 20.1	-0.83 + 4.8	4.7/01.4	17461	2000 QS ₅₄	2002 01 28.8	08 44.71 +17 19.6 18.3	-0.98 + 6.4	0.3/29.0	10965
1994 PA ₃	2002 01 28.5	08 43.40 +16 06.2 19.0	-0.84 + 3.4	0.6/29.0	13540	1991 RS ₁₁	2002 01 28.8	08 44.72 +16 47.9 20.2	-0.91 + 5.9	0.4/29.2	13534
2000 SK ₃₈	2002 01 28.5	08 43.41 +23 49.8 19.2	-0.98 + 3.5	2.0/27.4	13743	2000 QD ₁₂₇	2002 01 28.8	08 44.74 +32 26.8 20.3	-1.14 + 0.4	4.7/26.3	13702
2000 UZ ₇₀	2002 01 28.5	08 43.44 +24 41.4 20.0	-0.98 + 3.1	1.9/27.2	12251	1998 FY ₁₅	2002 01 28.8	08 44.79 +13 20.3 16.9	-0.95 + 3.4	1.9/29.9	20698
2000 RS ₄₄	2002 01 28.5	08 43.46 +22 49.8 18.2	-1.06 + 1.5	1.6/27.7	13726	2000 SX ₁₀₂	2002 01 28.8	08 44.81 +07 30.9 20.4	-0.87 + 4.4	3.2/31.3	10981
1996 PU ₂	2002 01 28.5	08 43.48 +15 47.0 20.9	-1.05 + 3.8	0.8/29.0	6738	2000 SX ₁₅₀	2002 01 28.8	08 44.85 +09 24.9 18.7	-0.88 + 3.5	2.8/30.7	13762
2000 SG ₃₀₇	2002 01 28.5	08 43.52 +28 40.5 18.9	-0.99 + 0.7	3.3/26.6	6081	2000 QZ ₂₇	2002 01 28.9	08 44.83 +34 31.9 19.1	-1.20 - 0.3	5.8/26.1	13683
2000 RM ₂₉	2002 01 28.5	08 43.54 +24 03.7 19.2	-1.09 - 0.3	2.0/27.6	13724	2000 SZ ₉₇	2002 01 28.9	08 44.85 +11 39.0 20.4	-0.90 + 3.3	2.0/30.3	15089
1989 TQ ₁₅	2002 01 28.5	08 43.55 +14 19.5 17.6	-1.04 + 4.4	1.4/29.4	20671	2000 WQ ₁₆₅	2002 01 28.9	08 44.86 +23 24.7 18.4	-0.84 + 5.6	1.5/27.6	13798
1998 HK ₁₁₂	2002 01 28.5	08 43.61 +38 23.4 18.6	-1.03 + 6.7	6.5/23.3	19335	1998 FN ₁	2002 01 28.9	08 44.91 +16 58.8 17.1	-0.88 + 6.8	0.5/29.2	20698
2000 QS ₅₀	2002 01 28.5	08 43.63 +23 46.8 19.5	-1.05 + 2.3	2.0/27.5	13686	1996 TC ₁₃	2002 01 28.9	08 44.98 +14 59.1 19.5	-0.95 + 5.4	1.1/30.0	9684
1999 HE	2002 01 28.6	08 43.63 +17 46.5 19.6	-0.99 + 4.6	0.1/28.7	9724	2000 SQ ₇₄	2002 01 28.9	08 45.02 +32 43.0 19.6	-1.02 + 3.3	4.5/25.8	13750
2000 RH ₉₁	2002 01 28.6	08 43.68 +30 29.0 18.9	-1.13 - 0.1	4.1/26.5	13734	2000 SS ₁₁₇	2002 01 28.9	08 45.07 +13 43.6 17.9	-0.90 + 5.1	1.5/29.9	13756
1999 JA ₄₉	2002 01 28.6	08 43.71 +08 24.7 19.5	-0.93 + 3.1	3.0/30.6	13597	2000 RY ₁₀₀	2002 01 28.9	08 45.10 +08 44.2 19.1	-1.07 + 1.3	3.3/30.6	7560
6736 P-L	2002 01 28.6	08 43.74 +27 09.0 18.6	-1.07 + 3.6	3.6/26.8	5146	1994 LF ₁	2002 01 28.9	08 45.17 -30 34.4 19.5	-0.94 - 0.3	13.0/08.3	8377
2000 QW	2002 01 28.6	08 43.74 +15 15.5 20.6	-1.01 + 4.4	1.0/29.2	13678	2000 SS ₁₅₂	2002 01 28.9	08 45.20 +20 29.6 18.6	-0.84 + 3.2	0.7/28.5	13762
1992 ON	2002 01 28.6	08 43.74 +47 51.2 19.4	-2.14 - 4.3	12.4/24.6	4312	2000 XS ₄	2002 01 28.9	08 45.21 +15 07.1 18.7	-0.85 + 1.4	0.8/29.6	8312
1994 PS ₂₄	2002 01 28.6	08 43.76 +21 04.3 18.7	-0.86 + 3.4	0.9/28.0	7436	1999 JM	2002 01 28.9	08 45.29 -01 10.3 18.1	-0.91 + 4.9	6.6/02.4	13594
1999 RU ₂₂₈	2002 01 28.6	08 43.77 -09 20.7 18.8	-0.74 + 4.8	8.1/04.7	10901	1999 JR ₈₁	2002 01 29.0	08 45.24 +14 45.1 18.5	-1.03 + 7.4	1.3/29.8	6235
2000 SJ ₂₇₁	2002 01 28.6	08 43.79 +22 51.6 19.9	-0.97 + 4.8	1.4/27.6	7595	1999 JS ₆₀	2002 01 29.0	08 45.31 +15 19.9 17.9	-1.02 + 5.2	1.1/29.6	4477
1988 MA	2002 01 28.6	08 43.85 -23 26.7 16.8	-1.03 - 2.4	17.1/04.4	20670	2000 SS ₁₇₀	2002 01 29.0	08 45.32 +38 05.1 20.2	-1.10 + 2.6	5.8/24.8	13765
2000 SS ₇₆	2002 01 28.6	08 43.96 +24 52.3 20.4	-0.97 + 4.3	2.0/27.2	9819	2000 WW ₁₈₃	2002 01 29.0	08 45.35 +01 50.7 18.5	-0.87 + 0.1	5.1/32.0	18305
1999 JP ₇₈	2002 01 28.6	08 43.97 +26 07.1 17.3	-1.06 + 9.2	2.9/26.6	20735	2000 UL ₉₄	2002 01 29.0	08 45.35 +26 45.5 18.7	-1.01 + 2.3	2.8/27.3	13794
1998 DG ₁₇	2002 01 28.6	08 44.03 +10 24.3 18.5	-0.98 + 2.5	2.7/30.2	20697	1997 TM ₂₅	2002 01 29.0	08 45.35 +30 06.3 18.9	-1.24 + 3.7	4.5/26.7	35304
5011 T-3	2002 01 28.6	08 44.05 +15 15.6 20.3	-0.98 + 6.3	1.0/29.3	5148	2000 SS ₁₆₇	2002 01 29.0	08 45.41 +09 24.0 20.1	-0.90 + 3.1	2.6/30.9	7583
2000 SW ₂₈₇	2002 01 28.6	08 44.07 +31 03.2 18.0	-0.96 + 1.4	3.5/26.1	20826	2000 QR ₅₇	2002 01 29.0	08 45.62 +24 21.6 19.0	-1.13 + 3.1	2.3/27.8	13687
2000 QX ₂₄₃	2002 01 28.6	08 44.09 +17 12.5 18.9	-1.06 + 5.5	0.4/28.9	17454	1997 EZ ₃	2002 01 29.0	08 45.63 +22 46.7 19.1	-0.86 + 2.6	1.4/28.1	7446
2000 WV ₁₈₁	2002 01 28.7	08 44.03 +44 01.4 19.1	-1.21 +10.1	7.6/21.1	9444	1998 BU ₂₃	2002 01 29.0	08 45.68 +17 53.6 18.8	-0.99 + 4.5	0.0/29.1	6202

2000 OV ₄₈	2002 01 29.0	08 45.68 +24 18.8	19.8 -0.98 + 3.5	1.9/27.8	10962	2000 VF ₄₀	2002 01 29.4	08 46.98 +14 56.2	20.4 -0.96 + 3.2	1.0/30.0	12252
2000 QJ ₁₀₅	2002 01 29.1	08 45.65 +20 24.2	18.6 -1.11 + 6.6	0.9/28.6	13698	2000 ST ₂₀₆	2002 01 29.4	08 47.02 +15 49.8	19.6 -0.89 + 5.2	0.6/30.0	8503
1990 WC ₂	2002 01 29.1	08 45.67 +03 44.9	18.2 -0.80 + 5.1	4.8/01.5	20672	1994 PV ₅	2002 01 29.4	08 47.10 +16 05.7	19.6 -0.84 + 3.2	0.5/29.8	8378
2000 SP ₂₃₃	2002 01 29.1	08 45.69 +21 56.8	17.9 -1.07 + 8.5	1.7/28.1	13771	1999 VH ₁₅₅	2002 01 29.4	08 47.15 -08 42.2	18.1 -0.76 + 5.0	8.2/05.2	1536
2000 SF ₃₂₇	2002 01 29.1	08 45.71 +20 39.6	17.5 -0.88 + 2.1	0.8/28.6	20827	2000 SV ₃₁₇	2002 01 29.4	08 47.15 +02 53.7	19.4 -0.97 + 1.6	4.7/01.4	20826
1995 BY ₁	2002 01 29.1	08 45.73 +16 47.2	17.5 -1.14 + 1.2	0.5/29.3	13542	1996 TH ₆	2002 01 29.4	08 47.16 +01 19.4	19.6 -0.94 + 2.7	5.1/02.0	20685
1981 EA ₉	2002 01 29.1	08 45.73 +22 46.0	18.5 -1.17 + 2.0	1.7/28.3	20669	2000 SL ₂₉₄	2002 01 29.4	08 47.21 +00 58.9	20.2 -0.85 + 1.6	5.0/02.0	18294
1999 JN ₁₀₈	2002 01 29.1	08 45.74 +29 41.0	19.1 -1.14 + 4.4	4.6/26.6	5572	2000 SK ₃₄₇	2002 01 29.4	08 47.28 +22 26.2	19.0 -0.95 + 0.2	1.3/28.7	17465
2000 PT ₁₉	2002 01 29.1	08 45.75 +28 45.8	19.4 -1.21 + 2.8	4.0/27.0	13677	2000 WC ₇₄	2002 01 29.4	08 47.38 +35 44.4	20.3 -1.06 + 3.1	4.9/25.6	8546
2000 UO ₃₆	2002 01 29.1	08 45.76 +24 42.5	19.3 -0.95 + 4.1	2.2/27.7	9847	1997 WQ ₂	2002 01 29.4	08 47.39 +25 58.0	17.9 -1.08 + 6.3	3.2/27.6	20692
2000 SY ₁₄₉	2002 01 29.1	08 45.78 +32 10.2	19.8 -1.03 + 2.7	4.2/26.2	13761	1999 JZ ₇₁	2002 01 29.5	08 47.40 +21 53.7	18.7 -1.05 + 6.5	1.7/28.6	4482
2000 QK ₂₆	2002 01 29.1	08 45.84 +20 18.0	18.8 -0.97 + 3.3	0.7/28.7	13682	2000 WG ₁₅₅	2002 01 29.5	08 47.41 +10 00.9	18.4 -1.03 + 1.5	2.6/31.0	9883
2000 PB ₃	2002 01 29.1	08 45.85 +00 41.0	19.8 -0.91 + 2.5	5.4/01.8	13676	1997 YQ ₁₈	2002 01 29.5	08 47.48 +14 03.8	19.4 -0.92 + 9.5	1.3/30.5	<i>31425</i>
1998 BR ₁₅	2002 01 29.1	08 45.86 +23 44.3	18.9 -0.99 + 6.5	1.9/27.8	9693	1995 OQ	2002 01 29.5	08 47.55 +10 46.7	18.9 -0.91 + 5.2	2.3/31.2	13543
2000 RE ₃₂	2002 01 29.1	08 45.98 +28 10.2	19.8 -1.14 + 0.6	3.3/27.4	13725	2000 RL ₉₈	2002 01 29.5	08 47.56 -01 35.0	17.9 -0.91 + 1.3	7.1/02.6	13736
2000 TR ₂₉	2002 01 29.1	08 46.01 +05 14.3	15.6 -1.44 -13.5	6.7/29.3	19899	2000 SQ ₁₃₈	2002 01 29.5	08 47.57 +00 47.5	21.5 -0.88 + 4.5	4.9/02.5	13759
1997 TT ₁₇	2002 01 29.2	08 46.14 +08 38.6	19.1 -1.07 + 4.8	3.6/31.2	4897	2000 RR ₆₈	2002 01 29.5	08 47.63 +14 04.7	17.0 -0.96 + 7.3	1.5/30.5	20818
2000 OZ ₇	2002 01 29.2	08 46.14 +15 52.2	18.3 -1.00 + 1.4	0.6/29.6	10961	2000 PV ₂₃	2002 01 29.5	08 47.65 +16 50.4	19.9 -1.03 + 7.1	0.3/29.8	9795
1999 KD ₉	2002 01 29.2	08 46.16 +07 16.1	18.7 -1.03 + 2.7	4.1/31.3	6238	2000 QB ₁₅₂	2002 01 29.6	08 47.74 +17 35.6	19.1 -1.00 + 2.9	0.1/29.7	13707
1999 RD ₁₈₃	2002 01 29.2	08 46.16 +20 32.6	18.7 -0.82 + 3.3	0.7/28.7	20741	2000 QE ₁₅₂	2002 01 29.6	08 47.84 +18 45.9	19.5 -0.95 + 6.3	0.3/29.4	15088
1999 CA ₄₉	2002 01 29.2	08 46.17 +21 30.4	17.7 -1.13 + 6.5	1.3/28.4	20719	1999 KT ₅	2002 01 29.6	08 47.86 -06 04.0	18.0 -0.91 + 4.0	8.5/04.4	8425
1981 EN ₂₃	2002 01 29.2	08 46.17 +19 47.2	19.4 -1.13 + 3.7	0.7/28.9	<i>35057</i>	1999 JB ₉₈	2002 01 29.6	08 47.89 +23 15.0	16.0 -0.96 +11.5	2.3/28.1	20736
1999 JT ₁₂₉	2002 01 29.2	08 46.20 +10 25.6	19.1 -0.87 + 6.6	2.3/31.1	8425	2000 UC ₄₄	2002 01 29.6	08 47.93 +35 43.0	19.0 -0.96 + 3.2	5.1/25.6	8226
2000 QL ₉	2002 01 29.2	08 46.25 +24 45.1	19.0 -1.06 + 1.9	2.3/28.0	13681	2000 QO ₂₁₁	2002 01 29.6	08 47.93 +16 43.8	18.4 -0.96 + 4.2	9.5/19.0	13205
1997 XS ₅	2002 01 29.2	08 46.28 +24 16.7	19.4 -1.17 + 2.8	2.2/28.0	13554	2000 UQ ₇₁	2002 01 29.6	08 47.96 +07 05.8	18.7 -0.89 + 2.7	3.3/31.9	9853
2000 SQ ₂₇₁	2002 01 29.2	08 46.33 +37 57.0	18.4 -1.13 + 5.2	6.8/24.3	9833	1999 SE ₁₅	2002 01 29.6	08 48.04 -14 43.9	18.6 -0.75 + 3.1	9.1/06.7	8131
2000 SN ₁₂₈	2002 01 29.2	08 46.33 +33 34.9	19.0 -1.07 + 3.4	4.8/25.9	7163	1986 PT ₁	2002 01 29.6	08 48.05 +17 55.1	18.7 -1.06 + 5.7	0.0/29.7	13531
2000 UD ₈₆	2002 01 29.2	08 46.38 +22 13.6	19.3 -0.86 + 5.0	1.4/28.3	13224	2000 ON ₅₉	2002 01 29.6	08 48.08 +16 50.3	20.3 -1.12 + 4.4	0.4/29.9	3715
1999 JP ₇₂	2002 01 29.2	08 46.40 +33 23.6	17.8 -1.17 + 6.1	5.8/25.6	7486	2000 WV ₁₄₁	2002 01 29.6	08 48.11 +37 06.1	19.4 -0.97 + 4.2	5.0/25.2	20833
2000 RZ ₈₂	2002 01 29.2	08 46.46 -05 15.9	18.5 -0.92 + 3.2	8.6/03.7	13733	2000 WF ₁₄₅	2002 01 29.6	08 48.17 +28 24.7	19.0 -0.87 + 6.6	3.1/27.0	11005
2000 RE ₉₈	2002 01 29.2	08 46.47 +11 43.0	18.4 -1.03 + 0.9	2.0/30.4	13736	1985 RP ₄	2002 01 29.7	08 48.11 +17 05.1	18.8 -1.02 + 5.2	8.4/19.0	13531
1997 YN ₁₀	2002 01 29.2	08 46.52 +26 33.0	17.0 -1.02 + 7.1	3.4/27.2	20694	2000 SG ₁₂	2002 01 29.7	08 48.15 +21 21.9	19.7 -1.07 + 4.9	1.2/29.0	7135
2000 OO ₂₁	2002 01 29.2	08 46.53 +11 49.7	19.0 -1.04 + 8.0	2.2/30.8	3953	1999 JV ₉₈	2002 01 29.7	08 48.15 +12 43.9	17.1 -0.89 + 6.8	1.7/31.0	20737
2000 RQ ₇₈	2002 01 29.3	08 46.54 +09 59.5	18.0 -1.01 + 3.3	2.8/30.9	13732	1999 GC ₃₃	2002 01 29.7	08 48.23 +29 19.9	18.5 -1.10 + 4.9	4.1/27.2	9723
2000 ST ₁₂₃	2002 01 29.3	08 46.54 +10 30.9	19.5 -0.89 + 5.1	2.3/31.0	13757	1989 WA ₃	2002 01 29.7	08 48.27 +45 35.4	17.9 -1.13 + 2.0	8.6/23.7	10825
2000 WD ₁₀₂	2002 01 29.3	08 46.55 +14 42.3	19.5 -0.78 + 5.6	0.9/30.1	8274	1999 JU ₆₅	2002 01 29.7	08 48.27 +26 46.7	20.1 -1.11 + 4.3	3.0/27.8	7485
2000 RM ₂₂	2002 01 29.3	08 46.59 +12 13.2	21.0 -1.01 + 3.7	1.9/30.5	10970	4270 T-3	2002 01 29.7	08 48.29 +23 36.6	19.3 -0.93 + 4.9	1.8/28.4	13877
1995 YH ₂	2002 01 29.3	08 46.65 +05 01.2	17.6 -0.85 + 1.5	4.1/31.9	9681	2000 UG ₃₅	2002 01 29.7	08 48.30 +03 58.2	19.4 -0.82 + 3.1	4.3/01.8	9847
2000 SJ ₃₅₃	2002 01 29.3	08 46.69 +05 18.2	20.0 -0.77 + 4.4	3.4/01.3	20827	2000 SP ₁₆₈	2002 01 29.7	08 48.37 +00 47.5	20.6 -0.87 + 3.4	5.2/02.6	13764
2000 RH ₂₉	2002 01 29.3	08 46.70 +05 30.7	18.3 -0.84 + 2.3	4.4/01.0	13724	2000 QJ ₁₂₅	2002 01 29.7	08 48.39 +08 55.2	20.2 -0.99 + 3.2	3.2/31.6	4650
2000 OQ ₄₄	2002 01 29.3	08 46.75 +11 50.1	20.4 -0.93 + 3.6	1.8/30.7	13673	1999 LU ₂₆	2002 01 29.7	08 48.42 +02 54.7	18.5 -0.98 + 1.0	4.5/01.5	8426
2000 RQ ₅₄	2002 01 29.3	08 46.79 +23 14.6	17.6 -1.09 + 0.6	1.8/28.4	9811	2000 TL ₅₁	2002 01 29.7	08 48.45 +26 57.0	18.7 -0.89 + 5.4	2.8/27.6	13785
2000 TJ ₁₉	2002 01 29.3	08 46.83 +35 00.1	18.2 -1.04 + 3.9	5.7/25.6	7604	2000 SB ₁₆₉	2002 01 29.7	08 48.47 +06 11.0	18.9 -0.98 + 3.1	4.1/01.2	13765
1999 JM ₉₇	2002 01 29.3	08 46.88 +12 54.3	19.1 -0.96 + 5.9	1.8/30.5	13601	2000 SM ₃₅	2002 01 29.7	08 48.59 +09 38.9	20.1 -0.98 + 6.0	2.7/31.7	13742
1999 RT ₃₉	2002 01 29.3	08 46.92 +04 52.0	18.5 -0.83 + 2.2	3.9/01.1	9738	2000 QW ₇₀	2002 01 29.8	08 48.52 +12 00.4	20.1 -0.94 + 5.5	1.8/31.1	13689
1997 EH ₁₅	2002 01 29.3	08 46.92 +39 46.4	19.0 -1.11 + 0.1	6.9/25.0	10839	2000 RE ₃₁	2002 01 29.8	08 48.54 +10 08.7	19.2 -1.06 + 3.5	2.7/31.4	10971
1997 WL ₃₆	2002 01 29.3	08 46.96 +11 09.6	17.6 -1.08 + 3.5	2.6/30.8	19308	1992 ST ₇	2002 01 29.8	08 48.57 +19 02.4	18.9 -1.04 + 5.1	0.5/29.5	15563
2000 RQ ₄₉	2002 01 29.4	08 46.95 +39 20.1	17.6 -1.20 + 2.6	7.2/24.7	13728	5098 T-3	2002 01 29.8	08 48.59 +20 22.0	19.3 -1.10 + 6.5	0.9/29.2	6173
2000 SA ₈₈	2002 01 29.4	08 46.96 +02 48.2	18.5 -0.81 + 5.8	4.7/02.2	16089	2000 OQ ₄₆	2002 01 29.8	08 48.61 +16 43.2	18.8 -1.07 + 3.8	0.4/30.0	7528
2000 UL ₆₄	2002 01 29.4	08 46.98 +33 15.5	18.7 -1.16 + 1.5	5.4/26.4	13792	2000 SN ₂₂₃	2002 01 29.8	08 48.71 +11 48.4	19.8 -0.89 + 4.2	2.1/31.2	17461
1999 LR ₂	2002 01 29.4	08 46.98 +09 12.1	19.0 -0.91 + 5.9	2.8/31.5	6854	2000 SR ₁₇₈	2002 01 29.8	08 48.77 +01 47.0	22.5 -0.86 + 3.6	4.2/02.5	6384

2000 WU ₁₈₇	2002 01 29.8	08 48.79 +01 23.1 18.2	-1.02 - 0.4	6.0/01.6	13799	2000 SC ₂₀	2002 01 30.1	08 49.94 +10 23.0 20.4	-1.03 + 2.6	2.4/31.6	7564
1979 MK ₄	2002 01 29.8	08 48.80 +17 03.4 19.2	-1.06 + 5.8	9.4/10.0	13529	2000 TS ₅₄	2002 01 30.1	08 49.94 +25 32.2 20.3	-0.96 + 3.5	2.5/28.4	8223
2000 SP ₁₄₈	2002 01 29.8	08 48.82 +16 48.1 19.6	-1.03 + 3.8	0.3/30.1	13761	2000 SM ₁₃₆	2002 01 30.1	08 49.95 +20 52.1 18.0	-1.17 + 1.6	1.3/29.6	10982
1997 AX ₁	2002 01 29.8	08 49.02 +18 25.7 16.6	-1.06 - 1.3	0.2/29.8	20686	1999 JD ₅₈	2002 01 30.1	08 49.96 +12 51.1 18.5	-0.96 + 3.0	1.5/31.1	10881
2000 PV ₂₅	2002 01 29.9	08 48.96 +00 26.5 17.2	-0.97 + 1.4	6.7/02.4	20806	2000 NT ₂₃	2002 01 30.1	08 50.03 +16 40.3 18.6	-1.04 + 4.9	0.4/30.4	4961
2000 XO ₃	2002 01 29.9	08 49.01 -07 44.2 19.6	-0.84 + 0.1	6.9/04.2	9887	1981 EV ₃₃	2002 01 30.1	08 50.03 -09 38.7 18.5	-0.83 + 8.5	9.8/07.2	7424
1999 JZ ₅₉	2002 01 29.9	08 49.01 +17 09.8 18.6	-1.04 + 4.8	9.3/10.0	13598	2000 SO ₃₁	2002 01 30.1	08 50.05 +00 32.3 20.8	-0.88 + 6.0	5.6/03.5	7565
2000 SK ₁₈	2002 01 29.9	08 49.03 -01 07.6 18.4	-0.86 + 1.4	7.7/02.9	9356	2000 OM ₄₈	2002 01 30.1	08 50.14 +20 03.4 18.7	-1.04 + 4.6	0.8/29.7	13674
1999 JT ₂₈	2002 01 29.9	08 49.07 +22 14.8 18.7	-1.13 + 3.4	1.9/29.0	10881	2000 RD ₁₀₅	2002 01 30.1	08 50.17 +13 29.9 19.4	-0.91 + 1.0	1.2/31.0	8496
4117 T-1	2002 01 29.9	08 49.09 +25 00.8 19.7	-1.14 + 4.2	2.7/28.4	15123	1999 FH	2002 01 30.1	08 50.18 +01 48.3 19.1	-0.96 + 5.0	4.9/02.8	13590
1999 GN	2002 01 29.9	08 49.19 +07 54.4 18.3	-1.01 + 4.9	3.4/01.1	9723	2000 QC ₁₃₁	2002 01 30.1	08 50.20 +13 17.5 18.6	-1.00 + 6.7	1.7/31.2	13703
2000 QG ₇₇	2002 01 29.9	08 49.21 +05 54.7 19.4	-0.86 + 8.1	4.1/02.1	13691	2000 PS ₉	2002 01 30.1	08 50.21 +17 02.8 19.7	-1.02 + 4.6	0.2/30.3	13677
2000 QE ₁₀₃	2002 01 29.9	08 49.21 +32 52.8 18.7	-1.04 + 3.4	4.7/26.7	13698	2000 SM ₁₁₇	2002 01 30.1	08 50.23 +21 55.5 19.2	-0.99 + 4.5	1.4/29.3	13756
2000 PM ₇	2002 01 29.9	08 49.24 +25 18.6 20.2	-1.05 + 5.3	2.3/28.3	13676	1999 LN	2002 01 30.1	08 50.24 -01 18.8 19.3	-0.85 + 1.8	5.3/03.2	8426
1999 FH ₂₉	2002 01 29.9	08 49.28 +12 41.9 18.7	-1.02 + 6.5	1.9/31.1	13591	2000 SA ₃₁₃	2002 01 30.1	08 50.24 +03 17.8 20.1	-0.93 + 2.4	4.3/02.2	9837
2000 VD ₄₈	2002 01 29.9	08 49.29 +05 05.8 19.4	-0.83 + 2.4	3.6/01.7	8238	1999 GK ₂₄	2002 01 30.1	08 50.25 +15 35.8 19.0	-1.06 + 5.4	0.8/30.7	13593
2000 WM ₁₉₁	2002 01 29.9	08 49.30 +07 52.2 18.3	-0.93 + 5.1	3.4/01.2	17500	1999 LV ₉	2002 01 30.2	08 50.26 +19 08.1 19.5	-0.90 + 6.8	0.4/29.9	9731
1999 NO	2002 01 29.9	08 49.31 +21 55.8 18.2	-0.91 + 3.7	1.4/29.1	20739	2000 OK ₁₉	2002 01 30.2	08 50.29 +35 41.2 17.8	-1.22 + 0.5	6.2/26.9	20802
2000 UD ₁₀₅	2002 01 29.9	08 49.32 +39 48.2 19.4	-1.17 + 3.8	6.8/25.0	13225	2000 SR ₁₄₃	2002 01 30.2	08 50.30 +00 36.2 20.0	-0.93 + 2.5	5.4/02.8	7577
2000 UB ₆₀	2002 01 29.9	08 49.36 +21 49.8 20.2	-1.10 + 3.3	1.3/29.2	9852	2000 UB ₂₀	2002 01 30.2	08 50.34 +22 48.9 20.4	-1.06 + 4.2	1.7/29.1	7238
1999 UC ₁₇	2002 01 29.9	08 49.40 -07 56.0 20.8	-0.70 + 3.1	5.3/05.1	40386	2000 QK ₃₈	2002 01 30.2	08 50.40 +21 30.0 18.1	-1.12 + 1.9	1.5/29.5	13685
1999 JJ ₇₆	2002 01 30.0	08 49.38 +27 58.2 18.6	-1.07 + 5.2	3.6/27.7	7486	2000 VD ₅₉	2002 01 30.2	08 50.42 +18 26.7 17.9	-0.76 + 1.3	0.2/30.1	10998
1994 JL ₅	2002 01 30.0	08 49.40 +27 30.3 18.4	-1.00 + 3.9	3.6/27.9	13540	1999 DD ₂	2002 01 30.2	08 50.42 +20 39.1 20.3	-1.23 + 2.6	1.1/29.7	5518
1999 JT ₁₀₇	2002 01 30.0	08 49.40 +12 37.0 19.8	-0.99 + 4.8	1.8/31.1	13601	2000 WM ₂	2002 01 30.2	08 50.44 +35 45.6 18.2	-0.94 + 7.0	6.1/25.3	20832
1999 LG ₂₇	2002 01 30.0	08 49.41 +01 32.9 17.8	-0.95 + 1.4	5.2/02.1	9732	2000 QF ₆₄	2002 01 30.2	08 50.48 +16 44.0 16.0	-0.79 +11.3	0.4/30.5	20809
1999 LD ₂₇	2002 01 30.0	08 49.42 +29 13.5 17.9	-1.01 + 7.1	3.7/27.1	13603	2000 TJ ₅₁	2002 01 30.2	08 50.49 +21 11.9 19.0	-0.92 + 6.8	1.1/29.4	7605
2000 SZ ₆₅	2002 01 30.0	08 49.42 +25 44.9 18.6	-1.07 + 3.0	2.9/28.4	10979	2000 OK ₃₅	2002 01 30.2	08 50.53 +11 45.6 20.2	-1.04 + 5.8	2.1/31.6	13672
2000 QR ₇₅	2002 01 30.0	08 49.43 +11 58.7 18.5	-1.02 + 6.6	2.1/31.4	13691	1988 DX ₁	2002 01 30.2	08 50.58 +09 13.8 19.1	-0.90 + 1.9	2.6/32.0	5387
1991 XM	2002 01 30.0	08 49.45 -02 21.4 17.5	-0.88 + 1.9	6.0/03.2	12106	1992 OQ ₂	2002 01 30.2	08 50.60 +16 22.4 17.9	-1.04 + 4.9	0.5/30.6	20674
2000 QU ₁₄₅	2002 01 30.0	08 49.45 +28 25.9 19.5	-1.12 + 3.5	3.7/27.8	13706	2000 SZ ₁₄₄	2002 01 30.2	08 50.62 +08 55.6 20.2	-0.98 + 4.3	3.0/01.2	15090
1999 JU ₉₉	2002 01 30.0	08 49.47 +04 04.1 16.7	-0.87 + 9.5	5.2/02.8	13601	2000 OB ₄	2002 01 30.2	08 50.62 +11 53.0 19.9	-1.13 + 3.2	2.2/31.4	13669
2000 SN ₇₉	2002 01 30.0	08 49.48 +27 00.1 20.4	-1.08 + 4.0	3.1/28.1	7569	1979 MX ₇	2002 01 30.2	08 50.63 +11 14.2 19.2	-1.00 + 2.1	2.2/31.6	13529
1999 JY ₇₈	2002 01 30.0	08 49.51 +29 46.2 17.8	-1.09 + 6.1	4.6/27.2	20735	2000 SP ₁₁₇	2002 01 30.3	08 50.58 +23 44.8 19.5	-0.93 + 4.2	1.9/28.9	13756
2000 SU ₃₂₄	2002 01 30.0	08 49.58 -16 21.7 20.2	-0.95 + 6.0	13.3/08.0	7211	2000 UR ₈₄	2002 01 30.3	08 50.60 +17 14.9 18.6	-0.86 + 4.4	0.1/30.4	13224
1998 BF ₁₇	2002 01 30.0	08 49.59 +18 42.5 19.4	-0.95 + 4.6	0.3/29.8	13556	1999 RS ₆₃	2002 01 30.3	08 50.63 +16 24.2 20.1	-0.78 + 3.1	0.3/30.6	7497
1997 WD ₁₈	2002 01 30.0	08 49.61 +19 10.3 18.0	-1.12 + 2.6	0.6/29.8	16774	1998 DN ₁₀	2002 01 30.3	08 50.64 +09 38.0 17.8	-0.88 + 6.8	2.5/01.3	9694
2000 QB ₁₄₅	2002 01 30.0	08 49.62 +04 21.8 19.9	-0.80 + 7.5	4.0/02.7	13706	1998 HP ₂₅	2002 01 30.3	08 50.65 +14 49.6 20.0	-0.88 + 5.0	0.9/31.0	16812
2000 SP ₃₃₆	2002 01 30.0	08 49.67 +24 07.0 18.0	-1.02 + 4.6	2.2/28.6	20827	1997 AT ₂₁	2002 01 30.3	08 50.66 +35 28.4 17.6	-1.02 + 7.4	6.3/25.5	20687
1999 GQ ₄₀	2002 01 30.0	08 49.74 +28 17.2 17.3	-1.14 + 6.4	4.1/27.6	20730	2000 OT ₄₈	2002 01 30.3	08 50.68 +08 46.1 19.1	-0.89 + 7.4	2.8/01.6	15088
2000 QD ₆	2002 01 30.0	08 49.76 +19 24.1 18.9	-1.10 + 2.1	0.6/29.8	13680	1999 JZ ₁₁₅	2002 01 30.3	08 50.77 +08 19.8 18.8	-0.96 + 5.5	3.9/01.5	17001
2000 QM ₃₅	2002 01 30.0	08 49.79 +07 29.2 20.8	-1.01 + 4.6	3.5/01.3	5845	1999 TY ₂₀₁	2002 01 30.3	08 50.79 -00 35.9 18.8	-0.73 + 3.9	5.3/03.7	8156
1999 FW ₂₉	2002 01 30.0	08 49.80 +23 31.4 16.6	-1.04 + 7.4	2.7/28.7	20726	2000 WT ₆₈	2002 01 30.3	08 50.81 +07 15.8 20.7	-1.02 + 2.0	3.2/01.4	18302
2000 NB ₂₆	2002 01 30.1	08 49.75 +16 29.1 19.0	-1.06 + 6.2	0.5/30.4	3948	2000 SN ₁₄₇	2002 01 30.3	08 50.82 +20 55.3 19.6	-0.96 + 3.4	1.1/29.7	7578
2000 RS ₇₃	2002 01 30.1	08 49.75 +00 01.1 17.5	-0.82 + 6.7	6.7/03.7	13731	2000 SZ ₂₈₁	2002 01 30.3	08 50.91 -01 56.1 21.5	-0.89 + 4.9	6.3/04.2	13776
2000 RH ₇₁	2002 01 30.1	08 49.78 +20 38.2 19.0	-1.02 + 5.5	1.0/29.5	13731	1999 RX ₁₅₇	2002 01 30.3	08 50.91 +35 02.3 20.1	-1.00 + 1.3	4.6/26.7	17036
2000 RE ₉₉	2002 01 30.1	08 49.78 +00 20.2 18.9	-0.93 + 2.7	5.8/02.9	13736	2000 PK ₂₄	2002 01 30.3	08 50.93 +16 50.1 20.0	-1.07 + 6.3	0.3/30.6	13678
2000 UO ₈₀	2002 01 30.1	08 49.79 +00 22.5 19.4	-0.89 + 3.0	5.6/02.8	10638	2000 QS ₁₅₀	2002 01 30.3	08 50.93 +28 27.7 16.8	-0.98 + 1.5	3.4/28.2	20813
2000 PM ₂₆	2002 01 30.1	08 49.80 +04 27.8 19.0	-0.89 + 1.3	4.1/01.8	7532	1989 TQ ₂	2002 01 30.3	08 50.94 +45 53.4 16.9	-1.10 + 2.9	9.1/23.6	20671
2000 SO ₅₈	2002 01 30.1	08 49.81 +17 34.0 20.1	-0.96 + 3.5	0.1/30.1	7143	2000 OP ₆	2002 01 30.3	08 50.97 +09 01.6 19.9	-1.11 + 3.5	3.3/01.1	4963
2000 SJ ₁₁₆	2002 01 30.1	08 49.81 +19 26.0 18.0	-0.89 + 4.5	0.6/29.7	20822	1999 JL ₅₇	2002 01 30.3	08 51.03 +24 46.3 19.6	-0.99 + 4.9	2.1/28.8	8422
1999 RW ₄₂	2002 01 30.1	08 49.83 +16 29.7 17.4	-0.68 + 4.3	0.3/30.4	20740	2000 QS ₂₆	2002 01 30.3	08 51.04 +17 08.2 17.8	-1.07 + 6.5	0.2/30.5	20808

2000 QX ₁₈₇	2002 01 30.4	08 50.99 +21 19.2 19.3	-1.06 + 4.9	1.2/29.6	13711	2000 SW ₂₇₈	2002 01 30.6	08 52.22 +41 45.6 20.6	-1.15 + 3.5	6.4/25.1	7596
1996 RF ₂₉	2002 01 30.4	08 51.06 +07 58.5 19.2	-0.50 + 2.9	1.7/01.8	38455	2000 SJ ₃₁₈	2002 01 30.6	08 52.23 +26 49.5 19.6	-1.04 + 6.5	3.0/28.5	13779
2000 UU ₃₅	2002 01 30.4	08 51.06 +04 11.3 17.9	-0.83 + 3.0	4.4/02.4	9847	2000 SL ₁₇₁	2002 01 30.6	08 52.23 +03 38.7 17.5	-0.80 + 3.7	4.5/02.9	13765
2000 SH ₃₃	2002 01 30.4	08 51.08 +20 15.1 18.6	-0.95 + 4.7	0.9/29.8	13742	2000 UE ₄	2002 01 30.6	08 52.24 +38 01.4 19.7	-1.18 + 3.7	6.2/26.0	13787
1996 XT ₂₅	2002 01 30.4	08 51.09 +34 27.9 18.9	-1.05 + 5.4	5.3/26.4	9686	1999 JY ₁₂	2002 01 30.6	08 52.26 +26 24.4 18.9	-1.10 + 7.1	3.3/28.5	9725
2000 SL ₁₂	2002 01 30.4	08 51.09 +28 39.3 18.8	-1.18 + 2.5	4.1/28.3	9816	1998 CW ₃	2002 01 30.6	08 52.28 +17 10.9 15.9	-0.91 + 7.3	0.2/30.8	20696
1979 MT ₁	2002 01 30.4	08 51.11 +17 51.9 19.0	-1.06 + 6.0	0.1/30.4	6178	2000 SO ₁₂₄	2002 01 30.7	08 52.29 +18 32.5 17.9	-0.82 + 4.1	0.3/30.5	20822
2000 QQ ₁₀₁	2002 01 30.4	08 51.12 +24 28.9 18.2	-0.99 + 5.0	2.5/28.9	13697	1115 T-2	2002 01 30.7	08 52.34 +09 06.3 18.8	-1.05 + 5.2	3.2/01.6	13874
2000 SS ₃₀₅	2002 01 30.4	08 51.19 -00 50.2 20.0	-0.89 + 3.8	5.7/03.7	7600	1999 GB ₂₇	2002 01 30.7	08 52.37 +06 17.3 18.6	-0.99 + 6.3	4.9/02.4	13593
2000 SF ₂₈₇	2002 01 30.4	08 51.23 +27 52.6 18.4	-1.13 + 0.8	3.2/28.5	7596	1998 AP ₅	2002 01 30.7	08 52.38 +23 50.8 17.4	-1.12 0.0	2.1/29.6	9692
1996 VS ₁₃	2002 01 30.4	08 51.23 +16 19.3 20.0	-0.96 + 3.9	0.4/30.7	13548	2000 RW ₆₉	2002 01 30.7	08 52.39 +22 06.0 20.7	-1.08 + 4.2	1.5/29.8	13731
2000 TJ ₆₀	2002 01 30.4	08 51.25 +18 10.2 18.1	-0.80 + 7.5	0.2/30.3	13786	1999 JV ₁₉	2002 01 30.7	08 52.43 +10 57.8 17.8	-1.10 + 1.6	3.0/31.9	13595
2000 SB ₃₁₁	2002 01 30.4	08 51.30 +23 57.5 19.0	-0.99 - 0.3	1.9/29.3	9837	2000 WV ₁₅₃	2002 01 30.7	08 52.44 +04 13.4 18.3	-0.91 + 0.9	4.0/02.4	9883
1999 JM ₉₅	2002 01 30.4	08 51.31 +17 55.8 18.0	-0.95 + 6.6	0.1/30.4	20736	2000 QY ₇₅	2002 01 30.7	08 52.52 +22 32.4 18.4	-1.04 + 1.4	1.6/29.8	13691
1994 PF ₁₅	2002 01 30.4	08 51.32 +20 35.9 18.8	-0.93 + 1.2	0.9/29.9	7436	2000 QA ₇₀	2002 01 30.7	08 52.53 +31 22.9 19.4	-1.15 + 0.6	4.3/28.3	13689
2000 NU ₂₄	2002 01 30.4	08 51.33 +13 41.3 17.5	-1.04 + 2.9	1.4/31.3	20800	2000 ST ₈₂	2002 01 30.7	08 52.55 +11 17.4 18.3	-0.92 + 6.1	2.3/01.3	6359
2000 QA ₁₀₁	2002 01 30.4	08 51.33 +30 33.1 18.4	-1.19 + 3.8	4.6/27.7	13697	2000 SQ ₁₆₂	2002 01 30.7	08 52.55 +07 23.2 19.0	-0.88 + 8.1	3.3/02.4	13763
1999 GM ₃₇	2002 01 30.4	08 51.40 +23 18.5 17.3	-1.09 + 8.3	2.4/29.1	20730	1999 RW ₁₀₀	2002 01 30.7	08 52.57 +08 56.1 19.5	-0.78 + 1.8	2.0/01.6	9741
2000 WP ₂₂	2002 01 30.4	08 51.41 -01 31.2 19.5	-0.87 + 4.7	6.5/04.0	13796	2000 SL ₁₈	2002 01 30.7	08 52.59 +19 46.9 18.2	-0.95 + 0.5	0.7/30.4	7563
2000 SY ₈₂	2002 01 30.4	08 51.43 +18 04.0 19.1	-0.86 + 5.1	0.1/30.4	7149	2000 TQ ₂₈	2002 01 30.7	08 52.61 +40 03.3 19.5	-1.23 + 2.4	7.5/26.0	6097
2000 SM ₂₂₈	2002 01 30.4	08 51.44 +25 47.7 19.1	-1.17 + 3.7	3.0/28.8	16089	2000 UA ₉₉	2002 01 30.7	08 52.64 +10 01.2 18.0	-0.87 + 1.6	2.3/01.3	20831
1994 PU ₂₄	2002 01 30.4	08 51.45 +19 42.8 17.6	-0.86 + 4.2	0.7/30.0	13541	2000 RL ₃₃	2002 01 30.7	08 52.65 +13 20.6 17.9	-1.01 + 3.0	1.5/31.6	13725
2000 RN ₇₀	2002 01 30.4	08 51.46 +24 28.3 18.9	-0.97 + 3.8	2.5/29.0	6331	2000 QL ₁₁₉	2002 01 30.7	08 52.67 +17 18.3 20.0	-1.07 + 2.9	0.1/30.8	13701
1993 OD ₅	2002 01 30.4	08 51.49 +18 59.6 18.9	-1.11 + 4.1	0.5/30.2	13538	2000 QC ₁₉₀	2002 01 30.7	08 52.69 +36 01.8 20.1	-1.27 - 0.3	6.6/27.6	4684
2000 QQ ₁₄₈	2002 01 30.5	08 51.41 +32 02.9 20.5	-1.14 + 1.3	4.4/27.8	5017	2000 RC ₄₅	2002 01 30.8	08 52.62 +23 35.7 17.5	-1.06 + 1.6	2.2/29.6	20818
2000 RE ₄₇	2002 01 30.5	08 51.41 +34 58.7 19.5	-1.13 + 1.8	5.0/27.0	13727	2000 SU ₃₀₅	2002 01 30.8	08 52.65 +01 30.4 18.3	-0.81 + 2.6	5.1/03.4	13778
2000 TF ₁₈	2002 01 30.5	08 51.46 +39 45.4 18.0	-1.13 + 2.5	7.6/25.4	6093	2000 XM ₂	2002 01 30.8	08 52.71 +34 52.5 18.3	-1.00 + 2.0	5.3/27.0	20834
1999 BO ₆	2002 01 30.5	08 51.48 +22 46.5 19.3	-1.17 + 3.5	2.1/29.5	13588	2000 RL ₇₃	2002 01 30.8	08 52.76 +09 07.1 19.5	-1.03 + 5.5	3.3/01.7	11794
2000 WS ₁₅₉	2002 01 30.5	08 51.50 +15 33.9 18.3	-0.83 + 4.0	0.6/31.0	20833	1999 CQ ₄₈	2002 01 30.8	08 52.77 +24 42.1 18.8	-1.24 + 3.4	3.1/29.4	13589
2000 SX ₇₄	2002 01 30.5	08 51.52 +11 43.4 19.1	-0.87 + 5.4	2.0/31.9	7147	2000 OW ₃₈	2002 01 30.8	08 52.77 +03 25.3 18.7	-1.01 + 1.5	5.0/02.6	13672
1998 CH ₂	2002 01 30.5	08 51.54 +26 58.3 17.9	-1.11 - 0.1	4.3/28.9	6202	2000 ST ₂₃₄	2002 01 30.8	08 52.79 +23 49.8 19.6	-1.07 + 5.3	2.1/29.4	18293
2000 RB ₄₈	2002 01 30.5	08 51.57 +15 54.7 18.1	-0.96 + 1.6	0.5/30.9	13727	2000 UM ₇₇	2002 01 30.8	08 52.88 +18 20.0 20.1	-0.95 + 4.7	0.2/30.7	17475
2000 SH ₁₄₀	2002 01 30.5	08 51.64 +06 57.7 19.2	-0.88 + 3.6	3.7/01.9	13760	2000 SZ ₁₂₁	2002 01 30.8	08 52.93 +33 41.1 18.3	-1.07 + 3.6	5.4/27.2	13211
2000 NA ₅	2002 01 30.5	08 51.67 +20 34.5 19.0	-1.06 + 3.8	1.0/29.9	13667	1998 KF ₅₅	2002 01 30.8	08 52.98 -03 33.0 19.8	-0.74 + 3.0	5.2/04.8	211
1981 EH ₃₈	2002 01 30.5	08 51.67 +10 43.0 18.8	-1.03 + 4.3	2.5/01.0	7424	1999 RB ₁₅₈	2002 01 30.8	08 52.98 +35 25.8 17.4	-1.00 + 0.8	4.9/27.2	20741
2000 SE ₁₅₇	2002 01 30.5	08 51.68 +03 22.7 16.2	-1.05 - 0.9	5.3/01.9	13763	6060 P-L	2002 01 30.8	08 53.03 +20 59.7 18.8	-1.06 + 2.8	1.3/30.2	13873
2000 UQ ₁₉	2002 01 30.5	08 51.70 -22 07.0 19.0	-0.79 + 3.2	11.4/11.3	13788	2000 OD ₁₃	2002 01 30.8	08 53.04 +17 21.2 17.7	-1.11 + 3.3	0.1/30.9	20802
2000 SV ₉₈	2002 01 30.5	08 51.73 +23 59.3 19.2	-1.19 + 1.9	2.5/29.4	5972	2000 UL ₄₉	2002 01 30.8	08 53.08 -10 35.3 19.6	-0.85 + 2.2	7.9/06.4	9850
2000 QM ₂₁₅	2002 01 30.5	08 51.82 +20 54.3 20.1	-1.15 + 4.5	1.3/29.9	7087	2000 NE ₁₄	2002 01 30.8	08 53.12 +16 35.4 19.8	-1.04 + 5.2	0.3/31.1	13668
2000 ST ₁₁₃	2002 01 30.5	08 51.84 +28 15.5 18.6	-1.00 + 3.5	3.7/28.2	7158	1999 JW ₁₉	2002 01 30.8	08 53.12 +12 51.2 17.4	-1.10 + 1.3	2.1/31.7	13595
2000 OS ₄₆	2002 01 30.5	08 51.88 +18 27.9 19.4	-1.05 + 2.9	0.3/30.4	13674	2000 UT ₆₆	2002 01 30.9	08 53.04 +07 52.8 19.7	-0.93 + 2.1	3.1/01.9	17474
2000 XV ₁₇	2002 01 30.6	08 51.80 +20 28.9 19.2	-0.99 + 1.3	0.8/30.0	18306	2000 SF ₆₈	2002 01 30.9	08 53.05 +37 16.1 20.4	-1.13 + 2.6	6.1/26.7	13748
1981 EE ₂₃	2002 01 30.6	08 51.84 +17 09.4 19.6	-0.95 + 3.1	0.1/30.7	7424	2000 RV ₄₀	2002 01 30.9	08 53.15 -00 49.1 20.0	-0.87 + 3.8	5.7/04.3	13726
2000 RE ₈₆	2002 01 30.6	08 51.86 +18 51.3 17.9	-0.90 + 6.2	0.4/30.3	7128	2000 UK ₈₇	2002 01 30.9	08 53.16 +00 23.3 20.3	-0.88 + 4.1	5.3/03.9	17476
2000 QR ₁₁₉	2002 01 30.6	08 51.93 +13 54.5 19.5	-1.10 + 2.3	1.4/31.3	6301	2000 SN ₂₁₉	2002 01 30.9	08 53.19 +20 18.5 19.5	-0.93 + 5.5	0.8/30.3	20824
1999 JZ ₈₆	2002 01 30.6	08 51.94 +12 10.3 18.0	-0.92 + 7.6	1.7/32.0	10882	2000 ND ₂₅	2002 01 30.9	08 53.21 +16 27.8 17.1	-1.20 + 1.2	0.5/31.1	20801
2000 SK ₁₄₄	2002 01 30.6	08 52.12 +36 11.3 19.7	-1.16 + 1.5	6.0/26.9	13760	2000 SW ₈₂	2002 01 30.9	08 53.24 +28 35.1 18.9	-1.00 + 4.1	3.8/28.4	7569
1999 NJ ₄₀	2002 01 30.6	08 52.16 +19 03.2 19.1	-0.96 + 5.3	0.5/30.3	7493	1999 RJ ₅₆	2002 01 30.9	08 53.26 +14 48.7 19.2	-0.80 + 5.8	0.8/31.6	6882
2000 SP ₁₄₁	2002 01 30.6	08 52.17 +22 48.7 18.7	-1.13 + 2.2	2.0/29.7	13760	2000 QC ₁₅₂	2002 01 30.9	08 53.27 +14 08.4 16.8	-0.98 + 3.9	1.5/31.7	20813
2000 SB ₂₁₈	2002 01 30.6	08 52.17 +18 21.9 18.9	-1.02 + 6.9	0.3/30.5	17460	2000 SZ ₁₁₁	2002 01 30.9	08 53.29 +18 13.8 21.1	-1.03 + 4.2	0.2/30.8	7157
2000 SR ₂₉₈	2002 01 30.6	08 52.21 +09 32.8 19.4	-1.05 + 3.0	2.9/01.3	10989	2000 TS ₆₆	2002 01 30.9	08 53.29 +25 19.1 18.8	-0.86 + 4.5	2.7/29.1	7607