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EDITORIAL NOTICE

This is another *MPC* minibatch. The next regular batch of *MPCs* is to be published on or about Feb. 6. Contributors of perturbed orbital elements are advised that use of the epoch 2004 July 14.0 TT (rather than 2003 Dec. 27.0 TT) will become effective *after* that batch.

Proposers of new names for minor planets are reminded of the resolution by the Committee on Small-Body Nomenclature adopted at the IAU General Assembly in July 2003 and printed on *MPC* 49221: “The CSBN recognizes the need to limit the number of minor planets named and requests individual discoverers and teams to propose no more than two names each two months (i.e., to correspond to the timescale generally adopted for the publication of new names in the *MPCs*)”. While the CSBN has so far been relatively lenient in accommodating those who do not comply with this request, this will not necessarily be the case in the future. Nevertheless, the CSBN does preserve the right to accept additional names that are considered particularly meritorious.

NEW OBSERVATORY CODES

The following listing is a continuation to that on *MPC* 50321. 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	$\rho \cos \phi'$	$\rho \sin \phi'$	
A15	6.7972	0.61903	+0.78275	Josef Bresser Sternwarte, Borken
A45	9.3620	0.62525	+0.77786	Karrenkneul
H96	286.6142	0.69143	+0.72005	Saint-Eustache

NUMBERING OF A PERIODIC COMET

Continuation to the list on *MPC* 50321.

159P/2003 UD₁₆ (LONEOS)

OBSERVATIONS OF COMETS

Observations are published here for the following observatory codes:

- 048 Hradec Králové. Observer M. Lehký. 0.40-m *f*/5 reflector + CCD.
- 049 Uppsala-Kvistaberg. Observers O. Karlsson, C.-I. Lagerkvist, T. Oja. Measurers G. Hahn, O. Karlsson, C.-I. Lagerkvist, S. Mottola, J. Warell. 1.0-m Schmidt + CCD.
- 057 Belgrade. Observers V. Benishek, V. Protitch-Benishek, B. Benishek. 0.135-m *f*/12 Askania astrograph + CCD.
- 104 San Marcello Pistoiese. Observers L. Tesi, A. Boattini, M. Tombelli, G. Fagioli, C. Pampaloni. Measurers G. Forti, L. Tesi, A. Boattini, M. Tombelli, C. Pampaloni. 0.60-m *f*/4 reflector + CCD.
- 130 Lumezzane. Observers C. Cremaschini, S. Foglia, W. Marinello, M. Micheli, G. Pizzetti. 0.40-m *f*/4.5 reflector + CCD.
- 145 's-Gravenwezel. Observer T. Alderweireldt. 0.20-m *f*/5.1 Schmidt-Cassegrain + CCD.
- 170 Observatorio de Begues. Observer J. Manteca. 0.36-m *f*/6.3 Schmidt Cassegrain + CCD.
- 174 Nyrölä Observatory, Jyväskylä. Observers A. Oksanen, S. Lahtinen. 0.40-m *f*/5 Schmidt-Cassegrain + CCD.
- 201 Jonathan B. Postel Observatory. Observer V. Pozzoli. 0.40-m *f*/9 Cassegrain + CCD.
- 204 Schiaparelli Observatory. Observers L. Buzzi, A. Aletti. 0.60-m *f*/4.64 Newtonian + CCD.
- 213 Observatorio Montcabre. Observer R. Naves. Measurer M. Campas. 0.30-m *f*/5.5 Schmidt-Cassegrain + CCD.
- 215 Buchloe. Observer W. Hasubick. 0.44-m *f*/4.6 reflector + CCD.
- 233 San Vito. Observer S. Donati. 0.25-m *f*/6.3 Schmidt-Cassegrain + CCD.
- 235 CAST Observatory, Talmassons. Observers R. Ligustri, R. Turchetti, V. Savani. 0.35-m *f*/5 reflector + CCD.
- 246 Kleť Observatory-KLENOT. Observers M. Tichý, M. Kočer, J. Tichá. 1.06-m KLENOT Telescope + CCD.
- 247 Roving Observer. Observers Y. Ohshima, S. Shimomoto. 0.20-m *f*/10.0 reflector + CCD, 0.25-m *f*/5 reflector + CCD.

- 249 SOHO. SOHO-LASCO coronagraphs C3 and C2. Measurements by K. Battams, reductions by B. G. Marsden.
- 261 Palomar-DSS. Measurer M. Meyer. 1.2-m Oschin Schmidt.
- 333 Desert Eagle Observatory. Observer W. K. Y. Yeung. 0.45-m $f/3$ reflector + CCD.
- 340 Toyonaka. Observer Y. Ezaki. 0.30-m $f/6$ reflector + CCD.
- 341 Akashina. Observer A. Akahori. 0.40-m $f/6.0$ reflector + CCD.
- 347 Utsunomiya-Imaizumi. Observer M. Suzuki. 0.20-m $f/10$ Schmidt-Cassegrain + CCD.
- 349 Ageo. Observer K. Kadota. 0.25-m $f/5.0$ reflector + CCD.
- 360 Kuma Kogen. Observer A. Nakamura. 0.60-m $f/5.8$ Ritchey-Chrétien + CCD.
- 367 Yatsuka. Observer H. Abe. 0.26-m $f/6$ reflector + CCD.
- 372 Geisei. Observer T. Seki. 0.60-m $f/3.5$ reflector.
- 379 Hamamatsu-Yuto. Observer S. Wakuda. 0.25-m $f/5.0$ Schmidt-Cassegrain + CCD.
- 422 Loomberah. Observer G. J. Garradd. 0.45-m $f/5.4$ reflector + CCD.
- 442 Gualba Observatory. Observer A. Sanchez C. 0.31-m $f/3.3$ Schmidt-Cassegrain + CCD.
- 446 Kingsnake Observatory. Observer J. V. McClusky. 0.45-m $f/4.5$ Newtonian + CCD.
- 458 Guadarrama Observatory. Observer D. Rodriguez. 0.20-m $f/10$ Schmidt-Cassegrain + CCD.
- 461 JATE Asteroid Survey, Pizskéstető Stn. (Konkoly). Observer K. Sárneczky. 0.60-m Schmidt + CCD.
- 474 Mount John Observatory, Lake Tekapo. Observer A. C. Gilmore. Measurer P. M. Kilmartin. 1.0-m $f/7.7$ reflector + CCD.
- 568 Mauna Kea. Observers J. Pittichova, J. Bedient, K. J. Meech. University of Hawaii 2.2-m reflector + CCD.
- 608 Haleakala-NEAT/MSSS. Observers R. Bamberg, S. Pravdo, M. Hicks, K. Lawrence, D. MacDonald, E. Helin, P. Kervin, J. Africano, R. Maeda. 1.2-m reflector + CCD.
- 616 Brno. Observers M. Lehký, D. Hanzl. 0.62-m $f/4.5$ reflector + CCD.
- 619 Sabadell. Observers R. Josa, L. Xifra, M. Pinto. 0.50-m $f/4$ reflector + CCD.
- 620 Observatorio Astronómico de Mallorca. Observers S. Sanchez, R. Stoss, J. Nomen. 0.30-m $f/9$ Schmidt-Cassegrain + CCD.
- 644 Palomar Mountain/NEAT. Observers R. Bamberg, E. Helin, S. Pravdo, M. Hicks, K. Lawrence, R. Thicksten, D. MacDonald. 1.2-m Schmidt + CCD.
- 649 Powell Observatory, Louisburg. Observers R. Fredrick, R. Trentman. 0.75-m Newtonian + CCD.
- 673 Table Mountain Observatory, Wrightwood. Observers J. Young, W. M. Owen, Jr. 0.61-m $f/16$ reflector + CCD.
- 675 Palomar Mountain. Observer P. R. Weissman. Measurer W. M. Owen, Jr. 5.08-m $f/3.4$ reflector + CCD.
- 683 Goodricke-Pigott Observatory, Tucson. Observer R. A. Tucker. Measurer V. Reddy. 0.35-m reflector + CCD.
- 691 Steward Observatory, Kitt Peak. Observers A. E. Gleason, A. F. Tubbiolo, J. A. Larsen. 0.9-m $f/3$ reflector + CCD.
- 695 Kitt Peak. Observers L. H. Wasserman, E. I. Chiang, J. R. Loring. Measurers M. W. Buie, R. L. Millis, L. H. Wasserman, E. I. Chiang, S. N. Hylton, K. B. Clancy, D. E. Trilling, L. E. Hutchison. 4-m reflector + CCD.
- 699 Lowell Observatory-LONEOS. Observers M. E. Van Ness, B. W. Koehn. 0.59-m LONEOS Schmidt + CCD.
- 703 Catalina Sky Survey. Observers S. Larson, E. Beshore, E. Christensen, R. Hill, S. Kolar, D. McLean. 0.68-m $f/1.8$ Schmidt + CCD.
- 704 Lincoln Laboratory ETS, New Mexico. Observers M. Blythe, F. Shelly, M. Bezpalko, R. Huber, L. Manguso, D. Torres, R. Kracke, M. McCleary, H. Stange, A. Milner. Measurers J. Stuart, R. Sayer, J. Evans, J. Kommers. 1.0-m $f/2.15$ reflector + CCD.
- 750 Hobbs Observatory, Fall Creek. Observer R. Elliott. 0.3-m $f/10$ Schmidt Cassegrain + CCD.
- 785 Fitz-Randolph Observatory, Princeton. Observers H. Ashley, J. Maffei. 0.91-m $f/13.6$ Cassegrain + CCD.
- 834 Buenos Aires-AAAA. Observers R. Mackintosh, R. Caprio. Measurer R. Mackintosh. 0.25-m $f/6.3$ Schmidt-Cassegrain + CCD.
- 850 Cordell-Lorenz Observatory, Sewanee. Observers D. T. Durig, A. W. Newman, M. K. Speasmaker, J. F. Kriese. 0.30-m $f/5.86$ Schmidt-Cassegrain + CCD.
- 854 Sabino Canyon Observatory, Tucson. Observer J. E. McGaha. 0.356-m $f/10.0$ Schmidt-Cassegrain + CCD.
- 859 Wykrota Observatory-CEAMIG. Observer C. Jacques. 0.30-m $f/3.0$ Schmidt-Cassegrain + CCD.
- 900 Moriyama. Observer Y. Ikari. 0.25-m $f/6.3$ Schmidt-Cassegrain + CCD.
- 918 Badlands Observatory, Quinn. Observer R. Dyvig. 0.66-m $f/4.8$ reflector + CCD.
- 926 Tenagra II Observatory. Observers P. R. Holvorcem, M. Schwartz. 0.81-m $f/7$ Ritchey-Chrétien + CCD.
- 939 Observatorio Rodeno. Observer J. Castellano. 0.20-m $f/10$ Schmidt-Cassegrain + CCD.
- 945 Observatorio Monte Deva. Observer J. R. Vidal. 0.36-m $f/3.3$ Schmidt-Cassegrain + CCD.
- 966 Church Stretton. Observer S. P. Laurie. 0.35-m Schmidt-Cassegrain + CCD.
- A18 Herne. Observer B. Brinkmann. 0.2-m $f/5.8$ Schmidt-Cassegrain + CCD.
- A20 Sögel. Observer H. Roclawski. 0.25-m reflector + CCD.
- A30 Crespadoro. Observer S. Valentini. 0.20-m $f/10$ Schmidt-Cassegrain + CCD.
- A32 Panker. Observer H. Denzau. 0.36-m $f/5.5$ Schmidt-Cassegrain + CCD.
- A41 Rezman Observatory, Kamnik. Observers R. Palcic, A. Spenko. 0.40-m $f/3.6$ reflector + CCD.
- A46 Lelekovice. Observer K. Hornoch. 0.35-m $f/4.7$ reflector + CCD.
- A50 Andrushivka Astronomical Observatory. Observers G. Kovalchuk, V. Lokot, Y. Yakubovich. 0.6-m reflector + CCD.
- D70 Tosa. Observer S. Shimomoto. 0.20-m $f/6.3$ Schmidt-Cassegrain + CCD.
- D83 Miwa. Observer Y. Ohshima. 0.25-m $f/5$ reflector + CCD.
- E14 Ngunnawal. Observer D. Higgins. 0.25-m $f/3.4$ Schmidt-Cassegrain + CCD.
- H36 Sandlot Observatory, Scranton. Observer G. Hug. 0.3-m Schmidt-Cassegrain + CCD.
- H41 Petit Jean Mountain. Observer P. C. Sherrod. 0.41-m $f/3.7$ Schmidt-Cassegrain + CCD.
- H72 Evelyn L. Egan Observatory, Fort Myers. Observers M. Fauerbach, M. Mon. 0.40-m $f/5.3$ reflector + CCD.
- J87 La Cañada. Observer J. Lacruz. 0.30-m $f/3.3$ Schmidt-Cassegrain + CCD.
- J93 Mount Tuffley Observatory, Gloucester. Observer J. Fletcher. 0.254-m $f/5.5$ Schmidt Cassegrain + CCD.

J95 Great Shefford. Observer P. Birtwhistle. 0.30-m $f/6.3$ Schmidt-Cassegrain + CCD.

J97 Alginet. Observer T. Climent G. 0.25-m $f/4$ Schmidt-Cassegrain + CCD.

Object	Date	UT	α_{2000}	δ_{2000}	Mag.	N	Obs.
C/1995 O1 (Hale-Bopp)							
C/1995 O1	2003 12 14.96706	04 18 55.31	-84 26 52.8	18.6 N	859		
C/1995 O1	2003 12 14.97397	04 18 54.94	-84 26 51.8	18.8 N	859		
C/1995 O1	2003 12 14.98087	04 18 54.18	-84 26 51.7	18.8 N	859		
C/1995 O1	2003 12 25.46853	03 58 08.87	-84 13 51.0	19.7 T	422		
C/1995 O1	2003 12 25.47654	03 58 07.34	-84 13 49.9	19.5 T	422		
C/1995 O1	2003 12 31.00475	03 48 42.35	-84 04 05.5	19.0 N	859		
C/1995 O1	2003 12 31.01515	03 48 41.20	-84 04 00.4	19.1 N	859		
C/2000 CT₅₄ (LINEAR)							
C/2000 CT ₅₄	2003 12 06.83062	01 09 20.73	+21 45 34.3	20.1 T	204		
C/2000 CT ₅₄	2003 12 06.83425	01 09 20.76	+21 45 34.0	19.6 T	204		
C/2000 CT ₅₄	2003 12 06.83606	01 09 20.70	+21 45 33.6		204		
C/2000 CT ₅₄	2003 12 06.85334	01 09 20.15	+21 45 33.3		204		
C/2000 SV₇₄ (LINEAR)							
C/2000 SV ₇₄	2003 08 19.83679	13 10 55.91	+21 21 12.1	16.7 N	442		
C/2000 SV ₇₄	2003 08 19.84917	13 10 56.30	+21 21 04.2	16.8 N	442		
C/2000 SV ₇₄	2003 12 03.83280	14 02 27.80	+08 47 46.1	17.7 T	349		
C/2000 SV ₇₄	2003 12 12.81985	14 05 39.35	+08 17 16.3		349		
C/2000 SV ₇₄	2003 12 12.82569	14 05 39.44	+08 17 14.8	17.8 T	349		
C/2000 SV ₇₄	2003 12 21.79337	14 08 18.76	+07 52 11.2	17.6 T	349		
C/2000 SV ₇₄	2003 12 22.81672	14 08 34.65	+07 49 42.1		349		
C/2000 SV ₇₄	2003 12 22.82397	14 08 34.86	+07 49 40.4	17.6 T	349		
C/2001 HT₅₀ (LINEAR-NEAT)							
C/2001 HT ₅₀	2003 10 04.72359	04 36 17.96	+18 06 23.5	14.4 N	247		
C/2001 HT ₅₀	2003 10 04.72359	1 133.6822	+33.9236	1000	247		
C/2001 HT ₅₀	2003 12 02.60382	01 35 48.81	+11 43 59.0		349		
C/2001 HT ₅₀	2003 12 02.60443	01 35 48.71	+11 43 58.9		349		
C/2001 HT ₅₀	2003 12 02.60566	01 35 48.54	+11 43 58.1		349		
C/2001 HT ₅₀	2003 12 02.60627	01 35 48.47	+11 43 57.8	12.4 T	349		
C/2001 HT ₅₀	2003 12 06.41394	01 27 33.21	+11 14 39.2		349		
C/2001 HT ₅₀	2003 12 06.41494	01 27 33.09	+11 14 38.6		349		
C/2001 HT ₅₀	2003 12 06.41823	01 27 32.68	+11 14 37.2		349		
C/2001 HT ₅₀	2003 12 06.41885	01 27 32.61	+11 14 37.1	12.7 T	349		
C/2001 HT ₅₀	2003 12 06.85686	01 26 38.78	+11 11 23.0	13.9 N	A32		
C/2001 HT ₅₀	2003 12 06.86138	01 26 38.20	+11 11 21.3	13.8 N	A32		
C/2001 HT ₅₀	2003 12 06.86590	01 26 37.67	+11 11 19.5	13.9 N	A32		
C/2001 HT ₅₀	2003 12 06.87154	01 26 36.97	+11 11 17.0	13.9 N	A32		
C/2001 HT ₅₀	2003 12 06.87606	01 26 36.41	+11 11 14.8	13.9 N	A32		
C/2001 HT ₅₀	2003 12 07.77964	01 24 47.75	+11 04 45.0	13.9 N	J97		
C/2001 HT ₅₀	2003 12 07.78206	01 24 47.48	+11 04 44.1	13.9 N	J97		
C/2001 HT ₅₀	2003 12 07.85260	01 24 38.94	+11 04 13.1	14.1 N	A18		
C/2001 HT ₅₀	2003 12 07.87781	01 24 35.94	+11 04 02.7	13.7 N	939		
C/2001 HT ₅₀	2003 12 07.88318	01 24 35.30	+11 04 00.5	13.7 N	939		
C/2001 HT ₅₀	2003 12 07.88858	01 24 34.66	+11 03 58.1	13.7 N	939		
C/2001 HT ₅₀	2003 12 07.89149	01 24 34.30	+11 03 56.8	14.1 N	A18		
C/2001 HT ₅₀	2003 12 07.89721	01 24 33.58	+11 03 54.4		A46		

C/2001 HT ₅₀	2003 12 07.89833	01 24 33.44	+11 03 53.7		A46		
C/2001 HT ₅₀	2003 12 07.90060	01 24 33.15	+11 03 53.0		A46		
C/2001 HT ₅₀	2003 12 07.90172	01 24 33.02	+11 03 52.4		A46		
C/2001 HT ₅₀	2003 12 07.90398	01 24 32.75	+11 03 51.2		A46		
C/2001 HT ₅₀	2003 12 07.90512	01 24 32.61	+11 03 51.1		A46		
C/2001 HT ₅₀	2003 12 08.46657	01 23 26.69	+10 59 55.4	13.7 N	379		
C/2001 HT ₅₀	2003 12 08.46772	01 23 26.50	+10 59 54.8	14.0 N	379		
C/2001 HT ₅₀	2003 12 08.85881	01 22 41.23	+10 57 11.5	13.3 N	213		
C/2001 HT ₅₀	2003 12 09.84706	01 20 48.85	+10 50 25.2	13.8 N	A32		
C/2001 HT ₅₀	2003 12 09.85001	01 20 48.52	+10 50 24.0	13.9 N	A32		
C/2001 HT ₅₀	2003 12 09.85296	01 20 48.19	+10 50 22.4	13.8 N	A32		
C/2001 HT ₅₀	2003 12 09.85591	01 20 47.85	+10 50 22.0		A32		
C/2001 HT ₅₀	2003 12 09.86035	01 20 47.36	+10 50 19.5	13.8 N	A32		
C/2001 HT ₅₀	2003 12 09.91428	01 20 41.27	+10 49 58.3		A46		
C/2001 HT ₅₀	2003 12 09.91541	01 20 41.12	+10 49 57.9		A46		
C/2001 HT ₅₀	2003 12 09.91654	01 20 41.00	+10 49 57.3		A46		
C/2001 HT ₅₀	2003 12 09.91765	01 20 40.85	+10 49 57.0		A46		
C/2001 HT ₅₀	2003 12 09.91878	01 20 40.76	+10 49 56.5		A46		
C/2001 HT ₅₀	2003 12 09.91991	01 20 40.62	+10 49 55.8		A46		
C/2001 HT ₅₀	2003 12 10.44346	01 19 42.66	+10 46 27.2	14.2 T	900		
C/2001 HT ₅₀	2003 12 10.44949	01 19 42.00	+10 46 25.1	14.4 T	900		
C/2001 HT ₅₀	2003 12 10.47395	01 19 39.19	+10 46 16.0	13.9 N	379		
C/2001 HT ₅₀	2003 12 10.47544	01 19 39.11	+10 46 15.5	13.9 N	379		
C/2001 HT ₅₀	2003 12 10.78529	01 19 05.20	+10 44 11.8		048		
C/2001 HT ₅₀	2003 12 10.78603	01 19 05.11	+10 44 11.6		048		
C/2001 HT ₅₀	2003 12 10.78678	01 19 05.04	+10 44 11.3		048		
C/2001 HT ₅₀	2003 12 10.78753	01 19 04.95	+10 44 10.9		048		
C/2001 HT ₅₀	2003 12 10.78829	01 19 04.88	+10 44 10.4		048		
C/2001 HT ₅₀	2003 12 10.81626	01 19 01.81	+10 43 58.9	13.6 N	A32		
C/2001 HT ₅₀	2003 12 10.82068	01 19 01.34	+10 43 57.1	13.7 N	A32		
C/2001 HT ₅₀	2003 12 10.82804	01 19 00.52	+10 43 54.4	13.7 N	A32		
C/2001 HT ₅₀	2003 12 10.83541	01 18 59.72	+10 43 51.4	13.7 N	A32		
C/2001 HT ₅₀	2003 12 12.72428	01 15 39.94	+10 31 51.5	14.1 N	235		
C/2001 HT ₅₀	2003 12 12.80150	01 15 32.04	+10 31 22.5	14.1 N	939		
C/2001 HT ₅₀	2003 12 12.80656	01 15 31.51	+10 31 20.5	14.1 N	939		
C/2001 HT ₅₀	2003 12 12.81166	01 15 30.99	+10 31 18.6	14.1 N	939		
C/2001 HT ₅₀	2003 12 12.86113	01 15 25.91	+10 31 00.2	14.6 N	J87		
C/2001 HT ₅₀	2003 12 12.86484	01 15 25.52	+10 30 58.9	14.5 N	J87		
C/2001 HT ₅₀	2003 12 12.86850	01 15 25.15	+10 30 57.5	14.7 N	J87		
C/2001 HT ₅₀	2003 12 13.38626	01 14 32.71	+10 27 48.6	13.9 N	379		
C/2001 HT ₅₀	2003 12 13.39074	01 14 32.20	+10 27 46.5	13.8 N	379		
C/2001 HT ₅₀	2003 12 13.49355	01 14 21.75	+10 27 09.6		349		
C/2001 HT ₅₀	2003 12 13.49475	01 14 21.63	+10 27 09.1		349		
C/2001 HT ₅₀	2003 12 13.49594	01 14 21.51	+10 27 08.7		349		
C/2001 HT ₅₀	2003 12 13.49715	01 14 21.39	+10 27 08.3	12.4 T	349		
C/2001 HT ₅₀	2003 12 13.82521	01 13 48.68	+10 25 09.8	14.1 N	939		
C/2001 HT ₅₀	2003 12 13.83030	01 13 48.18	+10 25 07.9	14.1 N	939		
C/2001 HT ₅₀	2003 12 13.83380	01 13 47.84	+10 25 06.6	14.1 N	939		
C/2001 HT ₅₀	2003 12 14.43958	01 12 48.27	+10 21 33.1	13.9 N	379		
C/2001 HT ₅₀	2003 12 14.44302	01 12 47.90	+10 21 31.7	14.0 N	379		
C/2001 HT ₅₀	2003 12 14.44417	01 12 47.83	+10 21 31.0	13.9 N	379		
C/2001 HT ₅₀	2003 12 14.53128	01 12 39.25	+10 21 00.7		D70		
C/2001 HT ₅₀	2003 12 14.53259	01 12 39.13	+10 21 00.2		D70		

C/2001 HT ₅₀	2003 12 14.53567	01 12 38.83	+10 20 59.3	14.4 N	D70	C/2001 HT ₅₀	2003 12 20.99333	01 03 13.51	+09 47 21.3	13.8 N	945
C/2001 HT ₅₀	2003 12 14.92219	01 12 01.50	+10 18 44.2	14.2 N	458	C/2001 HT ₅₀	2003 12 20.99541	01 03 13.21	+09 47 20.1	13.8 N	945
C/2001 HT ₅₀	2003 12 14.92619	01 12 01.17	+10 18 42.6	14.2 N	458	C/2001 HT ₅₀	2003 12 20.99850	01 03 12.96	+09 47 18.7	13.7 N	945
C/2001 HT ₅₀	2003 12 15.16666	01 11 38.20	+10 17 20.1	13.3 T	H41	C/2001 HT ₅₀	2003 12 21.00083	01 03 12.81	+09 47 18.3	13.8 N	945
C/2001 HT ₅₀	2003 12 15.16910	01 11 37.90	+10 17 19.8	13.2 T	H41	C/2001 HT ₅₀	2003 12 21.00377	01 03 12.56	+09 47 17.6	13.8 N	945
C/2001 HT ₅₀	2003 12 15.17089	01 11 37.76	+10 17 19.1	13.2 T	H41	C/2001 HT ₅₀	2003 12 21.18173	01 02 58.89	+09 46 26.4	13.3 T	333
C/2001 HT ₅₀	2003 12 15.47675	01 11 08.87	+10 15 34.9	13.7 N	379	C/2001 HT ₅₀	2003 12 21.18436	01 02 58.76	+09 46 25.4	13.0 T	333
C/2001 HT ₅₀	2003 12 15.47824	01 11 08.73	+10 15 34.6	13.9 N	379	C/2001 HT ₅₀	2003 12 21.18694	01 02 58.55	+09 46 27.6	13.1 T	333
C/2001 HT ₅₀	2003 12 15.48421	01 11 08.13	+10 15 32.9	13.9 N	379	C/2001 HT ₅₀	2003 12 21.18954	01 02 58.28	+09 46 26.5	13.1 T	333
C/2001 HT ₅₀	2003 12 15.48571	01 11 07.98	+10 15 32.1	13.9 N	379	C/2001 HT ₅₀	2003 12 21.19214	01 02 58.07	+09 46 24.5	13.1 T	333
C/2001 HT ₅₀	2003 12 16.45269	01 09 38.27	+10 10 10.1	13.6 N	379	C/2001 HT ₅₀	2003 12 21.19481	01 02 57.83	+09 46 23.9	13.2 T	333
C/2001 HT ₅₀	2003 12 16.45716	01 09 37.86	+10 10 08.0	13.9 N	379	C/2001 HT ₅₀	2003 12 21.19749	01 02 57.73	+09 46 24.2	13.1 T	333
C/2001 HT ₅₀	2003 12 16.46015	01 09 37.62	+10 10 06.8	14.0 N	379	C/2001 HT ₅₀	2003 12 21.20013	01 02 57.49	+09 46 23.0	13.1 T	333
C/2001 HT ₅₀	2003 12 16.75803	01 09 10.69	+10 08 30.1	13.2 T	619	C/2001 HT ₅₀	2003 12 21.20677	01 02 56.86	+09 46 20.7	13.3 T	333
C/2001 HT ₅₀	2003 12 16.75874	01 09 10.57	+10 08 30.0	13.3 T	619	C/2001 HT ₅₀	2003 12 21.21016	01 02 56.60	+09 46 20.0	13.3 T	333
C/2001 HT ₅₀	2003 12 16.75946	01 09 10.51	+10 08 29.3	13.3 T	619	C/2001 HT ₅₀	2003 12 21.21355	01 02 56.31	+09 46 19.1	13.3 T	333
C/2001 HT ₅₀	2003 12 17.07302	01 08 42.28	+10 06 48.7	13.0 T	H41	C/2001 HT ₅₀	2003 12 21.21695	01 02 56.11	+09 46 18.1	13.3 T	333
C/2001 HT ₅₀	2003 12 17.07568	01 08 42.00	+10 06 47.9	12.9 T	H41	C/2001 HT ₅₀	2003 12 21.22031	01 02 55.82	+09 46 17.5	13.4 T	333
C/2001 HT ₅₀	2003 12 17.07854	01 08 41.68	+10 06 47.7	13.0 T	H41	C/2001 HT ₅₀	2003 12 21.22372	01 02 55.52	+09 46 16.3	13.3 T	333
C/2001 HT ₅₀	2003 12 17.76574	01 07 41.00	+10 03 09.0	14.0 N	A18	C/2001 HT ₅₀	2003 12 21.22712	01 02 55.31	+09 46 14.8	13.3 T	333
C/2001 HT ₅₀	2003 12 17.78483	01 07 39.31	+10 03 02.8	14.1 N	A18	C/2001 HT ₅₀	2003 12 21.23052	01 02 55.01	+09 46 14.3	13.4 T	333
C/2001 HT ₅₀	2003 12 18.80213	01 06 11.89	+09 57 49.7	13.8 T	A41	C/2001 HT ₅₀	2003 12 21.40332	01 02 41.70	+09 45 30.1	14.3 N	379
C/2001 HT ₅₀	2003 12 18.81884	01 06 10.45	+09 57 46.0	13.9 N	A18	C/2001 HT ₅₀	2003 12 21.40483	01 02 41.54	+09 45 29.8	13.9 N	379
C/2001 HT ₅₀	2003 12 18.83024	01 06 09.50	+09 57 42.5	13.9 N	A18	C/2001 HT ₅₀	2003 12 21.40784	01 02 41.34	+09 45 28.0	13.9 N	379
C/2001 HT ₅₀	2003 12 18.83279	01 06 09.22	+09 57 41.8		616	C/2001 HT ₅₀	2003 12 21.47923	01 02 35.71	+09 45 08.6		349
C/2001 HT ₅₀	2003 12 18.83531	01 06 09.05	+09 57 39.7	13.7 T	A41	C/2001 HT ₅₀	2003 12 21.48250	01 02 35.46	+09 45 08.1		349
C/2001 HT ₅₀	2003 12 18.83579	01 06 08.95	+09 57 41.1		616	C/2001 HT ₅₀	2003 12 21.48550	01 02 35.23	+09 45 07.2		349
C/2001 HT ₅₀	2003 12 18.83754	01 06 08.80	+09 57 40.8		616	C/2001 HT ₅₀	2003 12 21.48904	01 02 34.95	+09 45 06.2	12.5 T	349
C/2001 HT ₅₀	2003 12 18.83971	01 06 08.62	+09 57 40.1		616	C/2001 HT ₅₀	2003 12 22.13336	01 01 46.21	+09 42 15.0	17.4 T	704
C/2001 HT ₅₀	2003 12 18.84152	01 06 08.45	+09 57 39.2		616	C/2001 HT ₅₀	2003 12 22.14657	01 01 44.95	+09 42 12.4	17.5 T	704
C/2001 HT ₅₀	2003 12 18.88869	01 06 04.50	+09 57 23.8	13.8 T	A41	C/2001 HT ₅₀	2003 12 22.15987	01 01 43.90	+09 42 08.5	18.2 T	704
C/2001 HT ₅₀	2003 12 18.88926	01 06 04.43	+09 57 24.9	14.0 N	A32	C/2001 HT ₅₀	2003 12 22.17285	01 01 42.92	+09 42 04.6	18.1 T	704
C/2001 HT ₅₀	2003 12 18.89486	01 06 03.96	+09 57 23.3	13.9 N	A32	C/2001 HT ₅₀	2003 12 22.18630	01 01 41.65	+09 41 56.6	16.4 T	704
C/2001 HT ₅₀	2003 12 18.90047	01 06 03.49	+09 57 21.6	14.0 N	A32	C/2001 HT ₅₀	2003 12 22.37117	01 01 28.19	+09 41 12.8	14.2 N	379
C/2001 HT ₅₀	2003 12 18.90609	01 06 03.01	+09 57 19.7	13.9 N	A32	C/2001 HT ₅₀	2003 12 22.37324	01 01 28.02	+09 41 12.4	14.1 N	379
C/2001 HT ₅₀	2003 12 18.91170	01 06 02.54	+09 57 18.0	13.9 N	A32	C/2001 HT ₅₀	2003 12 22.83692	01 00 53.59	+09 39 12.7	14.0 N	A32
C/2001 HT ₅₀	2003 12 19.45590	01 05 17.25	+09 54 38.6	12.1 T	372	C/2001 HT ₅₀	2003 12 22.84141	01 00 53.28	+09 39 11.0	14.0 N	A32
C/2001 HT ₅₀	2003 12 20.07278	01 04 26.78	+09 51 39.6	14.7 T	H72	C/2001 HT ₅₀	2003 12 22.84478	01 00 53.03	+09 39 10.4	13.9 N	A32
C/2001 HT ₅₀	2003 12 20.07435	01 04 26.69	+09 51 39.5	14.9 T	H72	C/2001 HT ₅₀	2003 12 22.84815	01 00 52.78	+09 39 09.6	14.0 N	A32
C/2001 HT ₅₀	2003 12 20.07591	01 04 26.52	+09 51 38.8	14.7 T	H72	C/2001 HT ₅₀	2003 12 22.85152	01 00 52.54	+09 39 08.7	14.0 N	A32
C/2001 HT ₅₀	2003 12 20.11035	01 04 23.71	+09 51 28.5	13.7 N	H41	C/2001 HT ₅₀	2003 12 23.36388	01 00 15.41	+09 37 00.3	14.0 N	379
C/2001 HT ₅₀	2003 12 20.11417	01 04 23.43	+09 51 27.0	14.8 N	750	C/2001 HT ₅₀	2003 12 23.36836	01 00 15.15	+09 36 59.4	14.3 N	379
C/2001 HT ₅₀	2003 12 20.11499	01 04 23.32	+09 51 27.0	13.0 T	H41	C/2001 HT ₅₀	2003 12 23.48441	01 00 06.62	+09 36 30.4		D70
C/2001 HT ₅₀	2003 12 20.11681	01 04 23.19	+09 51 26.9	13.0 T	H41	C/2001 HT ₅₀	2003 12 23.48715	01 00 06.42	+09 36 29.8		D70
C/2001 HT ₅₀	2003 12 20.12110	01 04 22.87	+09 51 24.8	15.0 N	750	C/2001 HT ₅₀	2003 12 23.51179	01 00 04.65	+09 36 23.7	13.1 T	367
C/2001 HT ₅₀	2003 12 20.12309	01 04 23.02	+09 51 26.3	17.0 T	704	C/2001 HT ₅₀	2003 12 23.51523	01 00 04.38	+09 36 22.8	12.9 T	247
C/2001 HT ₅₀	2003 12 20.13661	01 04 21.68	+09 51 22.1	17.3 T	704	C/2001 HT ₅₀	2003 12 23.51523	1 138.3419	+36.5241	1290	247
C/2001 HT ₅₀	2003 12 20.14988	01 04 20.56	+09 51 17.6	18.1 T	704	C/2001 HT ₅₀	2003 12 23.51665	01 00 04.29	+09 36 22.7	13.2 T	367
C/2001 HT ₅₀	2003 12 20.16327	01 04 19.43	+09 51 15.0	17.5 T	704	C/2001 HT ₅₀	2003 12 23.52089	01 00 03.93	+09 36 21.3	13.0 T	247
C/2001 HT ₅₀	2003 12 20.17638	01 04 18.13	+09 51 05.6	16.2 T	704	C/2001 HT ₅₀	2003 12 23.52089	1 138.3419	+36.5241	1290	247
C/2001 HT ₅₀	2003 12 20.38666	01 04 01.64	+09 50 10.7	14.1 N	379	C/2001 HT ₅₀	2003 12 23.52659	01 00 03.51	+09 36 20.0	12.9 T	247
C/2001 HT ₅₀	2003 12 20.38964	01 04 01.40	+09 50 09.4	14.2 N	379	C/2001 HT ₅₀	2003 12 23.52659	1 138.3419	+36.5241	1290	247
C/2001 HT ₅₀	2003 12 20.39113	01 04 01.29	+09 50 09.0	14.0 N	379	C/2001 HT ₅₀	2003 12 23.74493	00 59 48.13	+09 35 25.9		048

C/2001 HT ₅₀	2003 12 23.74574	00 59 48.07	+09 35 25.8		048
C/2001 HT ₅₀	2003 12 23.74726	00 59 47.95	+09 35 25.4		048
C/2001 HT ₅₀	2003 12 23.75045	00 59 47.73	+09 35 24.6		048
C/2001 HT ₅₀	2003 12 23.75122	00 59 47.68	+09 35 24.2		048
C/2001 HT ₅₀	2003 12 23.81578	00 59 43.11	+09 35 09.4		170
C/2001 HT ₅₀	2003 12 23.81760	00 59 42.94	+09 35 08.3		170
C/2001 HT ₅₀	2003 12 23.85389	00 59 40.30	+09 34 59.2		A46
C/2001 HT ₅₀	2003 12 23.85501	00 59 40.24	+09 34 58.9		A46
C/2001 HT ₅₀	2003 12 23.85613	00 59 40.15	+09 34 58.7		A46
C/2001 HT ₅₀	2003 12 23.85726	00 59 40.06	+09 34 58.4		A46
C/2001 HT ₅₀	2003 12 23.85839	00 59 39.98	+09 34 58.3		A46
C/2001 HT ₅₀	2003 12 23.85951	00 59 39.90	+09 34 57.9		A46
C/2001 HT ₅₀	2003 12 24.39226	00 59 02.78	+09 32 50.9	14.5 N	379
C/2001 HT ₅₀	2003 12 24.39569	00 59 02.42	+09 32 50.8	14.1 N	379
C/2001 HT ₅₀	2003 12 24.81664	00 58 33.40	+09 31 12.8	14.1 N	235
C/2001 HT ₅₀	2003 12 24.92485	00 58 25.96	+09 30 45.4	14.1 N	213
C/2001 HT ₅₀	2003 12 24.92576	00 58 25.93	+09 30 45.0	14.1 N	213
C/2001 HT ₅₀	2003 12 24.92782	00 58 25.78	+09 30 44.7	14.1 N	213
C/2001 HT ₅₀	2003 12 25.37029	00 57 56.08	+09 29 04.6	14.7 N	379
C/2001 HT ₅₀	2003 12 25.37155	00 57 55.96	+09 29 04.1	14.6 N	379
C/2001 HT ₅₀	2003 12 25.37407	00 57 55.79	+09 29 03.6	14.7 N	379
C/2001 HT ₅₀	2003 12 25.37534	00 57 55.75	+09 29 03.1	14.7 N	379
C/2001 HT ₅₀	2003 12 25.37912	00 57 55.45	+09 29 02.6	14.6 N	379
C/2001 HT ₅₀	2003 12 25.78975	00 57 28.16	+09 27 30.6	14.1 N	J97
C/2001 HT ₅₀	2003 12 25.79181	00 57 28.06	+09 27 30.1	14.1 N	J97
C/2001 HT ₅₀	2003 12 25.82490	00 57 25.83	+09 27 22.3	14.1 N	939
C/2001 HT ₅₀	2003 12 25.83229	00 57 25.33	+09 27 20.7	14.1 N	939
C/2001 HT ₅₀	2003 12 25.83970	00 57 24.84	+09 27 19.1	14.1 N	939
C/2001 HT ₅₀	2003 12 26.79355	00 56 23.27	+09 23 52.3	14.7 N	057
C/2001 HT ₅₀	2003 12 26.79551	00 56 23.13	+09 23 52.4	14.1 N	057
C/2001 HT ₅₀	2003 12 26.79809	00 56 22.96	+09 23 52.2	14.7 N	057
C/2001 HT ₅₀	2003 12 26.79950	00 56 23.05	+09 23 47.4	13.5 N	057
C/2001 HT ₅₀	2003 12 26.80152	00 56 22.70	+09 23 51.0		057
C/2001 HT ₅₀	2003 12 26.80483	00 56 22.65	+09 23 51.0	14.7 N	057
C/2001 HT ₅₀	2003 12 26.88419	00 56 17.52	+09 23 33.1	14.1 N	939
C/2001 HT ₅₀	2003 12 26.88744	00 56 17.31	+09 23 32.6	14.1 N	939
C/2001 HT ₅₀	2003 12 26.89068	00 56 17.09	+09 23 32.2	14.1 N	939
C/2001 HT ₅₀	2003 12 27.08868	00 56 04.95	+09 22 52.5	17.8 T	704
C/2001 HT ₅₀	2003 12 27.10175	00 56 03.85	+09 22 50.2	18.2 T	704
C/2001 HT ₅₀	2003 12 27.11450	00 56 03.03	+09 22 47.1	18.7 T	704
C/2001 HT ₅₀	2003 12 27.12736	00 56 02.20	+09 22 44.0	18.5 T	704
C/2001 HT ₅₀	2003 12 27.14055	00 56 01.05	+09 22 36.0	16.6 T	704
C/2001 HT ₅₀	2003 12 27.37528	00 55 46.85	+09 21 52.3	14.8 N	379
C/2001 HT ₅₀	2003 12 27.37642	00 55 46.78	+09 21 51.8	14.7 N	379
C/2001 HT ₅₀	2003 12 27.76936	00 55 22.56	+09 20 31.4	14.1 N	A32
C/2001 HT ₅₀	2003 12 27.77462	00 55 22.21	+09 20 30.2	14.1 N	A32
C/2001 HT ₅₀	2003 12 27.77686	00 55 22.08	+09 20 29.7	14.0 N	A32
C/2001 HT ₅₀	2003 12 28.06894	00 55 04.61	+09 19 34.0	18.0 T	704
C/2001 HT ₅₀	2003 12 28.08233	00 55 03.56	+09 19 31.5	18.4 T	704
C/2001 HT ₅₀	2003 12 28.09534	00 55 02.76	+09 19 28.1	18.9 T	704
C/2001 HT ₅₀	2003 12 28.10829	00 55 01.94	+09 19 25.8	18.6 T	704
C/2001 HT ₅₀	2003 12 28.12123	00 55 00.88	+09 19 18.2	17.3 T	704
C/2001 HT ₅₀	2003 12 28.14491	00 54 59.65	+09 19 17.5	15.2 N	785

C/2001 HT ₅₀	2003 12 28.15697	00 54 58.90	+09 19 15.3	15.2 N	785
C/2001 HT ₅₀	2003 12 28.49007	00 54 39.06	+09 18 10.8		D70
C/2001 HT ₅₀	2003 12 28.49707	00 54 38.64	+09 18 09.3	14.4 N	D70
C/2001 HT ₅₀	2003 12 28.53117	00 54 36.61	+09 18 02.0	14.5 T	900
C/2001 HT ₅₀	2003 12 28.53719	00 54 36.25	+09 18 01.4	14.8 T	900
C/2001 HT ₅₀	2003 12 29.06530	00 54 05.58	+09 16 22.0	18.1 T	704
C/2001 HT ₅₀	2003 12 29.07877	00 54 04.61	+09 16 17.6	18.6 T	704
C/2001 HT ₅₀	2003 12 29.09196	00 54 03.85	+09 16 17.2	18.7 T	704
C/2001 HT ₅₀	2003 12 29.10485	00 54 03.10	+09 16 15.0	18.7 T	704
C/2001 HT ₅₀	2003 12 29.11798	00 54 01.93	+09 16 06.9	17.0 T	704
C/2001 HT ₅₀	2003 12 29.74209	00 53 26.61	+09 14 16.3	15.1 N	057
C/2001 HT ₅₀	2003 12 29.74361	00 53 26.55	+09 14 16.9	14.2 N	057
C/2001 HT ₅₀	2003 12 29.74505	00 53 26.48	+09 14 16.7	14.2 N	057
C/2001 HT ₅₀	2003 12 29.74644	00 53 26.30	+09 14 17.0	14.8 N	057
C/2001 HT ₅₀	2003 12 29.74921	00 53 26.15	+09 14 16.0	14.6 N	057
C/2001 HT ₅₀	2003 12 29.75072	00 53 25.92	+09 14 15.4	14.8 N	057
C/2001 HT ₅₀	2003 12 29.80787	00 53 22.80	+09 14 04.8	14.4 N	A32
C/2001 HT ₅₀	2003 12 29.81013	00 53 22.68	+09 14 04.4	14.4 N	A32
C/2001 HT ₅₀	2003 12 29.81465	00 53 22.43	+09 14 03.6	14.3 N	A32
C/2001 HT ₅₀	2003 12 30.11054	00 53 05.86	+09 13 10.9	14.5 N	H36
C/2001 HT ₅₀	2003 12 30.11528	00 53 05.59	+09 13 10.1	14.4 N	H36
C/2001 HT ₅₀	2003 12 30.81739	00 52 27.10	+09 11 09.0	14.4 T	619
C/2001 HT ₅₀	2003 12 30.81880	00 52 26.98	+09 11 08.3	14.3 T	619
C/2001 HT ₅₀	2003 12 30.82021	00 52 26.91	+09 11 08.1	14.4 T	619

C/2001 K5 (LINEAR)

C/2001 K5	2003 11 30.78692	19 09 11.19	+48 03 41.1	16.3 N	J97
C/2001 K5	2003 12 06.84275	19 16 22.04	+47 55 16.9	16.6 N	A32
C/2001 K5	2003 12 06.84553	19 16 22.38	+47 55 17.4		A32
C/2001 K5	2003 12 06.84831	19 16 22.59	+47 55 17.7		A32
C/2001 K5	2003 12 06.85062	19 16 22.82	+47 55 17.8		A32
C/2001 K5	2003 12 06.85109	19 16 22.93	+47 55 18.2		A32
C/2001 K5	2003 12 07.73844	19 17 27.06	+47 54 20.8		A46
C/2001 K5	2003 12 07.74069	19 17 27.27	+47 54 21.2		A46
C/2001 K5	2003 12 07.74172	19 17 27.26	+47 54 19.6	16.7 N	A18
C/2001 K5	2003 12 07.74182	19 17 27.33	+47 54 21.5		A46
C/2001 K5	2003 12 07.74295	19 17 27.38	+47 54 21.3		A46
C/2001 K5	2003 12 07.74409	19 17 27.40	+47 54 20.9		A46
C/2001 K5	2003 12 07.75836	19 17 28.22	+47 54 22.6	15.8 N	J97
C/2001 K5	2003 12 07.76258	19 17 28.31	+47 54 23.1	15.8 N	J97
C/2001 K5	2003 12 07.76509	19 17 28.25	+47 54 23.8	15.8 N	J97
C/2001 K5	2003 12 07.76760	19 17 28.18	+47 54 23.7	15.8 N	J97
C/2001 K5	2003 12 07.79705	19 17 31.18	+47 54 19.3	17.0 N	A18
C/2001 K5	2003 12 08.85759	19 18 48.35	+47 53 15.6	15.9 N	204
C/2001 K5	2003 12 08.86888	19 18 49.16	+47 53 15.7	16.8 N	204
C/2001 K5	2003 12 08.87593	19 18 49.71	+47 53 14.9	17.1 N	204
C/2001 K5	2003 12 09.74539	19 19 53.18	+47 52 28.4		A46
C/2001 K5	2003 12 09.74653	19 19 53.24	+47 52 28.3		A46
C/2001 K5	2003 12 09.74992	19 19 53.46	+47 52 28.3		A46
C/2001 K5	2003 12 09.75105	19 19 53.50	+47 52 28.9		A46
C/2001 K5	2003 12 09.75331	19 19 53.72	+47 52 28.1		A46
C/2001 K5	2003 12 09.75557	19 19 53.90	+47 52 28.3		A46
C/2001 K5	2003 12 09.81912	19 19 58.42	+47 52 23.4	16.6 N	A32

C/2001 K5	2003 12 09.83684	19 19 59.70	+47 52 23.8	16.6 N	A32
C/2001 K5	2003 12 10.77603	19 21 08.62	+47 51 39.8	16.5 N	J97
C/2001 K5	2003 12 10.77650	19 21 08.56	+47 51 37.6	16.7 N	A18
C/2001 K5	2003 12 10.77831	19 21 08.83	+47 51 38.9	16.5 N	J97
C/2001 K5	2003 12 10.77977	19 21 08.87	+47 51 38.7		A32
C/2001 K5	2003 12 10.78863	19 21 09.46	+47 51 37.0		A32
C/2001 K5	2003 12 10.79748	19 21 10.25	+47 51 37.6	16.6 T	A32
C/2001 K5	2003 12 10.80634	19 21 10.72	+47 51 36.8		A32
C/2001 K5	2003 12 12.74817	19 23 33.94	+47 50 22.9	16.6 N	J97
C/2001 K5	2003 12 12.75059	19 23 34.14	+47 50 22.1	16.6 N	J97
C/2001 K5	2003 12 12.75223	19 23 34.19	+47 50 22.1	16.6 N	J97
C/2001 K5	2003 12 12.75388	19 23 34.19	+47 50 21.3	16.6 N	J97
C/2001 K5	2003 12 12.75553	19 23 34.51	+47 50 23.1	16.7 N	J97
C/2001 K5	2003 12 12.75718	19 23 34.52	+47 50 22.2	16.6 N	J97
C/2001 K5	2003 12 12.75882	19 23 34.91	+47 50 22.3	16.6 N	J97
C/2001 K5	2003 12 13.39605	19 24 21.89	+47 50 01.6		349
C/2001 K5	2003 12 13.39829	19 24 22.05	+47 50 00.6		349
C/2001 K5	2003 12 13.40052	19 24 22.26	+47 50 01.1		349
C/2001 K5	2003 12 13.40275	19 24 22.42	+47 50 01.0	16.6 T	349
C/2001 K5	2003 12 13.75534	19 24 48.66	+47 49 50.5	16.6 N	J97
C/2001 K5	2003 12 13.75855	19 24 48.91	+47 49 50.8	16.5 N	J97
C/2001 K5	2003 12 13.76072	19 24 49.02	+47 49 50.3	16.6 N	J97
C/2001 K5	2003 12 13.76288	19 24 49.13	+47 49 50.7	16.4 N	J97
C/2001 K5	2003 12 13.76506	19 24 48.99	+47 49 47.7	16.6 N	J97
C/2001 K5	2003 12 14.75161	19 26 02.66	+47 49 25.0	16.4 N	J97
C/2001 K5	2003 12 14.75630	19 26 02.94	+47 49 23.5	16.4 N	J97
C/2001 K5	2003 12 14.77321	19 26 04.25	+47 49 23.9	16.4 N	J97
C/2001 K5	2003 12 14.77718	19 26 04.66	+47 49 24.0	16.4 N	J97
C/2001 K5	2003 12 14.77951	19 26 04.83	+47 49 23.9	16.4 N	J97
C/2001 K5	2003 12 14.78186	19 26 05.01	+47 49 25.4	16.4 N	J97
C/2001 K5	2003 12 14.78420	19 26 05.15	+47 49 24.2	16.4 N	J97
C/2001 K5	2003 12 14.78654	19 26 05.33	+47 49 24.4	16.4 N	J97
C/2001 K5	2003 12 14.78889	19 26 05.54	+47 49 23.5	16.4 N	J97
C/2001 K5	2003 12 18.80622	19 31 06.97	+47 48 37.2	16.4 N	A32
C/2001 K5	2003 12 18.81129	19 31 07.29	+47 48 36.8	16.2 N	A32
C/2001 K5	2003 12 19.05810	19 31 26.13	+47 48 38.3	16.2 T	H41
C/2001 K5	2003 12 19.06691	19 31 26.79	+47 48 39.2	16.3 T	H41
C/2001 K5	2003 12 19.07708	19 31 27.54	+47 48 39.4	16.2 T	H41
C/2001 K5	2003 12 21.39523	19 34 23.38	+47 48 58.0	16.0 T	349
C/2001 K5	2003 12 21.39745	19 34 23.57	+47 48 58.2		349
C/2001 K5	2003 12 21.39968	19 34 23.74	+47 48 58.6		349
C/2001 K5	2003 12 21.40191	19 34 23.97	+47 48 57.8		349
C/2001 K5	2003 12 23.74531	19 37 22.95	+47 49 48.7	15.8 N	J97
C/2001 K5	2003 12 23.75173	19 37 23.42	+47 49 48.8	15.8 N	J97
C/2001 K5	2003 12 23.78734	19 37 26.19	+47 49 47.6		A46
C/2001 K5	2003 12 23.79069	19 37 26.51	+47 49 48.4		A46
C/2001 K5	2003 12 23.79294	19 37 26.65	+47 49 48.7		A46
C/2001 K5	2003 12 23.79407	19 37 26.71	+47 49 48.3		A46
C/2001 K5	2003 12 23.79521	19 37 26.85	+47 49 48.2		A46
C/2001 K5	2003 12 23.79634	19 37 26.92	+47 49 48.9		A46
C/2001 K5	2003 12 29.79131	19 45 09.61	+47 54 19.5	16.3 N	A32
C/2001 K5	2003 12 29.80203	19 45 10.40	+47 54 20.1	16.0 N	A32

C/2001 Q4 (NEAT)

C/2001 Q4	2003 11 29.09218	01 30 06.07	-79 30 08.8		834
C/2001 Q4	2003 11 29.11105	01 29 58.36	-79 30 09.0		834
C/2001 Q4	2003 12 01.09900	01 16 41.71	-79 28 15.9		834
C/2001 Q4	2003 12 01.11284	01 16 36.12	-79 28 14.4		834
C/2001 Q4	2003 12 01.13896	01 16 25.76	-79 28 11.5		834
C/2001 Q4	2003 12 01.16253	01 16 16.35	-79 28 08.7		834
C/2001 Q4	2003 12 06.06597	00 45 39.59	-79 10 56.3		834
C/2001 Q4	2003 12 06.07860	00 45 35.15	-79 10 52.2		834
C/2001 Q4	2003 12 06.09064	00 45 30.94	-79 10 48.5		834
C/2001 Q4	2003 12 06.11630	00 45 21.77	-79 10 40.6		834
C/2001 Q4	2003 12 12.05149	00 14 01.89	-78 30 20.3		834
C/2001 Q4	2003 12 12.06340	00 13 58.50	-78 30 14.7		834
C/2001 Q4	2003 12 12.07497	00 13 55.33	-78 30 08.8		834
C/2001 Q4	2003 12 13.93444	00 05 34.11	-78 14 09.2	13.2 N	859
C/2001 Q4	2003 12 14.03378	00 05 08.25	-78 13 14.8		834
C/2001 Q4	2003 12 14.03826	00 05 06.89	-78 13 11.9	13.3 N	859
C/2001 Q4	2003 12 14.04122	00 05 06.06	-78 13 10.6	13.3 N	859
C/2001 Q4	2003 12 14.04749	00 05 04.71	-78 13 07.1		834
C/2001 Q4	2003 12 14.06307	00 05 00.58	-78 12 58.7		834
C/2001 Q4	2003 12 14.95738	00 01 15.91	-78 04 47.6	13.2 N	859
C/2001 Q4	2003 12 14.96872	00 01 13.00	-78 04 41.1	13.0 N	859
C/2001 Q4	2003 12 14.98013	00 01 10.13	-78 04 34.5	12.9 N	859
C/2001 Q4	2003 12 18.02124	23 49 36.08	-77 34 45.8		834
C/2001 Q4	2003 12 18.07190	23 49 25.35	-77 34 14.4		834
C/2001 Q4	2003 12 18.07646	23 49 24.19	-77 34 11.7		834
C/2001 Q4	2003 12 19.03213	23 46 08.56	-77 24 18.0		834
C/2001 Q4	2003 12 19.05464	23 46 04.03	-77 24 04.2		834
C/2001 Q4	2003 12 19.07437	23 45 59.99	-77 23 50.9		834
C/2001 Q4	2003 12 23.01432	23 34 16.28	-76 41 03.7		834
C/2001 Q4	2003 12 23.02689	23 34 14.30	-76 40 55.0		834
C/2001 Q4	2003 12 25.45071	23 28 16.51	-76 13 23.6	14.1 N	422
C/2001 Q4	2003 12 25.45131	23 28 16.40	-76 13 23.1	14.1 N	422
C/2001 Q4	2003 12 25.45425	23 28 16.03	-76 13 21.1	14.0 N	422
C/2001 Q4	2003 12 26.01753	23 27 00.44	-76 06 52.2		834
C/2001 Q4	2003 12 26.03361	23 26 58.36	-76 06 40.4		834
C/2001 Q4	2003 12 26.06852	23 26 53.66	-76 06 15.8		834
C/2001 Q4	2003 12 30.96131	23 17 46.33	-75 09 01.3	13.2 N	859
C/2001 Q4	2003 12 30.96616	23 17 45.88	-75 08 57.3	13.1 N	859
C/2001 Q4	2003 12 30.97009	23 17 45.50	-75 08 54.7	13.2 N	859
C/2001 Q4	2003 12 31.95591	23 16 16.67	-74 57 16.0	13.3 N	859
C/2001 Q4	2003 12 31.96029	23 16 16.07	-74 57 12.4	13.2 N	859
C/2001 Q4	2004 01 02.59192	23 14 03.44	-74 37 51.8	14.2 N	474
C/2001 Q4	2004 01 02.59458	23 14 03.21	-74 37 49.1	13.9 N	474
C/2001 Q4	2004 01 02.59876	23 14 02.87	-74 37 46.4	13.9 N	474

C/2001 T4 (NEAT)

C/2001 T4	2003 11 21.25368	03 18 15.99	+14 14 03.1	19.4 T	695
C/2001 T4	2003 11 21.33027	03 18 14.44	+14 14 01.4		695
C/2001 T4	2003 12 13.97470	03 11 29.82	+14 08 59.4	20.0 N	620
C/2001 T4	2003 12 22.09104	03 09 37.49	+14 09 56.2	19.9 T	691
C/2001 T4	2003 12 22.11975	03 09 37.20	+14 09 56.3	19.8 T	691

C/2001 T4 2003 12 22.14929 03 09 36.82 +14 09 56.2 20.0 T 691
 C/2001 T4 2003 12 23.90015 03 09 15.58 +14 10 21.0 19.3 T 215

P/2002 BV (Yeung)

P/2002 BV 2003 11 19.77238 22 43 19.64 -18 25 34.3 204
 P/2002 BV 2003 11 19.79400 22 43 19.93 -18 25 28.2 20.1 T 204
 P/2002 BV 2003 11 19.81563 22 43 20.01 -18 25 22.5 204

C/2002 J4 (NEAT)

C/2002 J4 2003 12 07.43516 20 15 39.09 -55 07 46.4 16.9 N E14
 C/2002 J4 2003 12 07.47153 20 15 43.92 -55 07 35.5 17.2 N E14
 C/2002 J4 2003 12 14.44013 20 31 27.42 -54 33 10.1 17.2 N E14
 C/2002 J4 2003 12 14.45929 20 31 30.05 -54 33 04.3 16.9 N E14
 C/2002 J4 2003 12 14.46700 20 31 31.18 -54 33 01.4 17.0 N E14

C/2002 J5 (LINEAR)

C/2002 J5 2003 12 22.83903 16 53 34.87 +33 13 12.7 16.8 T 349
 C/2002 J5 2003 12 29.84027 16 55 57.61 +33 47 38.6 349
 C/2002 J5 2003 12 29.84612 16 55 57.67 +33 47 39.9 16.8 T 349

P/2002 LZ₁₁ (LINEAR)

P/2002 LZ₁₁ 2003 12 09.95101 02 32 19.48 +14 39 32.6 17.8 T A32
 P/2002 LZ₁₁ 2003 12 09.95839 02 32 19.35 +14 39 30.2 17.8 T A32
 P/2002 LZ₁₁ 2003 12 09.97316 02 32 19.06 +14 39 27.4 17.7 T A32
 P/2002 LZ₁₁ 2003 12 10.50795 02 32 11.39 +14 36 53.4 18.6 T 900
 P/2002 LZ₁₁ 2003 12 10.52236 02 32 10.76 +14 36 48.2 18.0 T 900
 P/2002 LZ₁₁ 2003 12 11.86489 02 31 52.23 +14 30 30.5 18.9 N 170
 P/2002 LZ₁₁ 2003 12 11.86939 02 31 52.17 +14 30 29.2 19.0 N 170
 P/2002 LZ₁₁ 2003 12 11.87276 02 31 52.13 +14 30 28.4 19.1 N 170
 P/2002 LZ₁₁ 2003 12 13.47569 02 31 33.16 +14 23 20.0 349
 P/2002 LZ₁₁ 2003 12 13.48153 02 31 33.01 +14 23 18.8 349
 P/2002 LZ₁₁ 2003 12 13.48444 02 31 32.99 +14 23 17.8 349
 P/2002 LZ₁₁ 2003 12 13.48737 02 31 32.96 +14 23 16.2 17.7 T 349
 P/2002 LZ₁₁ 2003 12 14.47738 02 31 22.87 +14 19 03.8 349
 P/2002 LZ₁₁ 2003 12 14.47962 02 31 22.83 +14 19 03.4 349
 P/2002 LZ₁₁ 2003 12 14.48409 02 31 22.81 +14 19 02.2 17.5 T 349
 P/2002 LZ₁₁ 2003 12 15.14994 02 31 16.83 +14 16 18.0 17.8 T H41
 P/2002 LZ₁₁ 2003 12 15.15280 02 31 16.84 +14 16 16.1 17.8 T H41
 P/2002 LZ₁₁ 2003 12 15.15770 02 31 16.82 +14 16 14.6 17.8 T H41
 P/2002 LZ₁₁ 2003 12 15.15950 02 31 16.79 +14 16 13.7 17.9 T H41
 P/2002 LZ₁₁ 2003 12 15.16428 02 31 16.71 +14 16 13.5 17.9 T H41
 P/2002 LZ₁₁ 2003 12 19.00479 02 30 53.98 +14 01 37.6 18.6 T A32
 P/2002 LZ₁₁ 2003 12 19.02162 02 30 53.95 +14 01 34.1 18.1 T A32
 P/2002 LZ₁₁ 2003 12 19.08296 02 30 53.90 +14 01 24.8 18.1 T H41
 P/2002 LZ₁₁ 2003 12 19.08605 02 30 53.91 +14 01 22.3 18.2 T H41
 P/2002 LZ₁₁ 2003 12 19.08905 02 30 53.90 +14 01 19.3 18.2 T H41
 P/2002 LZ₁₁ 2003 12 19.09109 02 30 53.94 +14 01 18.8 18.2 T H41
 P/2002 LZ₁₁ 2003 12 21.57634 02 30 49.99 +13 53 08.8 349
 P/2002 LZ₁₁ 2003 12 21.58418 02 30 50.02 +13 53 07.0 18.0 T 349
 P/2002 LZ₁₁ 2003 12 22.95503 02 30 51.64 +13 49 00.4 18.1 T A32
 P/2002 LZ₁₁ 2003 12 23.88906 02 30 54.20 +13 46 22.7 18.6 T 215

P/2002 O8 (NEAT)

P/2002 O8 2003 11 01.98843 01 43 37.19 -03 00 33.2 204
 P/2002 O8 2003 11 19.92982 01 33 42.93 -02 55 46.1 19.5 T 204

C/2002 R3 (LONEOS)

C/2002 R3 2003 12 09.69811 21 27 44.72 +03 16 30.7 17.9 N A32
 C/2002 R3 2003 12 09.70402 21 27 44.68 +03 16 30.3 17.9 N A32
 C/2002 R3 2003 12 09.71583 21 27 44.62 +03 16 25.9 17.8 N A32
 C/2002 R3 2003 12 09.72173 21 27 44.52 +03 16 24.3 18.0 N A32
 C/2002 R3 2003 12 10.68722 21 27 38.36 +03 12 15.1 17.3 N A32
 C/2002 R3 2003 12 10.71598 21 27 38.22 +03 12 08.4 17.4 N A32
 C/2002 R3 2003 12 18.70372 21 27 15.38 +02 42 31.5 17.5 T A32
 C/2002 R3 2003 12 18.71523 21 27 15.36 +02 42 29.3 17.8 T A32

P/2002 T5 (LINEAR)

P/2002 T5 2003 12 10.64684 08 29 47.77 +13 27 43.8 17.0 T 900
 P/2002 T5 2003 12 10.65405 08 29 47.74 +13 27 45.9 17.6 T 900
 P/2002 T5 2003 12 11.38197 08 29 40.23 +13 31 24.9 16.4 T H41
 P/2002 T5 2003 12 11.38677 08 29 40.07 +13 31 26.5 16.5 T H41
 P/2002 T5 2003 12 11.38922 08 29 40.05 +13 31 28.3 16.4 T H41
 P/2002 T5 2003 12 11.39081 08 29 40.08 +13 31 26.6 16.4 T H41
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 P/2002 T5 2003 12 17.02920 08 28 24.49 +14 01 37.0 16.6 N 945
 P/2002 T5 2003 12 19.21029 08 27 47.13 +14 14 07.7 16.5 N A32
 P/2002 T5 2003 12 19.21367 08 27 47.07 +14 14 09.4 16.5 N A32
 P/2002 T5 2003 12 19.21928 08 27 46.95 +14 14 11.2 16.6 N A32
 P/2002 T5 2003 12 20.33586 08 27 26.40 +14 20 47.3 18.0 T 704
 P/2002 T5 2003 12 20.34830 08 27 26.17 +14 20 52.2 18.1 T 704
 P/2002 T5 2003 12 20.36069 08 27 26.04 +14 20 57.3 19.1 T 704
 P/2002 T5 2003 12 20.37313 08 27 25.74 +14 21 01.6 18.7 T 704
 P/2002 T5 2003 12 20.38555 08 27 25.30 +14 21 07.4 18.3 T 704
 P/2002 T5 2003 12 21.39416 08 27 05.79 +14 27 08.1 18.0 T 704
 P/2002 T5 2003 12 21.40701 08 27 05.52 +14 27 14.5 19.1 T 704
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 P/2002 T5 2003 12 21.43360 08 27 04.92 +14 27 23.8 18.4 T 704
 P/2002 T5 2003 12 21.44620 08 27 04.62 +14 27 30.6 18.6 T 704
 P/2002 T5 2003 12 21.59135 08 27 01.65 +14 28 21.7 17.5 T 608
 P/2002 T5 2003 12 21.60208 08 27 01.42 +14 28 25.7 17.2 T 608
 P/2002 T5 2003 12 21.61314 08 27 01.20 +14 28 29.5 17.3 T 608
 P/2002 T5 2003 12 21.70721 08 26 59.39 +14 29 03.1 16.3 T 349
 P/2002 T5 2003 12 21.71013 08 26 59.34 +14 29 04.2 349
 P/2002 T5 2003 12 21.71598 08 26 59.21 +14 29 06.5 349
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 P/2002 T5 2003 12 22.99372 08 26 32.74 +14 36 56.6 17.1 N A18
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 P/2002 T5 2003 12 23.33894 08 26 25.33 +14 39 07.1 19.2 T 704
 P/2002 T5 2003 12 23.35164 08 26 25.05 +14 39 11.3 19.2 T 704
 P/2002 T5 2003 12 23.36421 08 26 24.73 +14 39 17.0 18.9 T 704
 P/2002 T5 2003 12 23.37702 08 26 24.28 +14 39 23.2 19.0 T 704
 P/2002 T5 2003 12 23.55506 08 26 20.60 +14 40 25.7 D70
 P/2002 T5 2003 12 23.55815 08 26 20.52 +14 40 28.6 16.9 N D70
 P/2002 T5 2003 12 23.90235 08 26 12.99 +14 42 37.7 048

C/2002 T7 (LINEAR)						C/2002 T7					
C/2002 T7	2003 10 04.70292	05 33 29.15	+34 00 45.5	14.1 N	247	C/2002 T7	2003 12 08.93286	02 32 06.03	+34 33 44.1	11.7 N	204
C/2002 T7	2003 10 04.70292	1 133.6822	+33.9236	1000	247	C/2002 T7	2003 12 08.93564	02 32 05.29	+34 33 41.4		204
C/2002 T7	2003 10 04.70860	05 33 28.90	+34 00 47.8	14.1 N	247	C/2002 T7	2003 12 08.93693	02 32 04.97	+34 33 40.1		204
C/2002 T7	2003 10 04.70860	1 133.6822	+33.9236	1000	247	C/2002 T7	2003 12 08.93778	02 32 04.76	+34 33 39.0		204
C/2002 T7	2003 10 04.71095	05 33 28.80	+34 00 48.5	14.1 N	247	C/2002 T7	2003 12 08.93861	02 32 04.56	+34 33 38.0		204
C/2002 T7	2003 10 04.71095	1 133.6822	+33.9236	1000	247	C/2002 T7	2003 12 08.93946	02 32 04.33	+34 33 37.0		204
C/2002 T7	2003 11 16.56081	04 06 23.75	+37 48 52.1		349	C/2002 T7	2003 12 08.94030	02 32 04.08	+34 33 36.5		204
C/2002 T7	2003 11 16.56201	04 06 23.48	+37 48 52.0		349	C/2002 T7	2003 12 08.94115	02 32 03.90	+34 33 35.5		204
C/2002 T7	2003 11 16.56321	04 06 23.21	+37 48 52.1		349	C/2002 T7	2003 12 08.94199	02 32 03.66	+34 33 34.6		204
C/2002 T7	2003 11 16.56560	04 06 22.68	+37 48 52.1	10.4 T	349	C/2002 T7	2003 12 08.94284	02 32 03.43	+34 33 33.8		204
C/2002 T7	2003 12 02.43854	03 00 17.67	+36 12 38.5	8.2 T	372	C/2002 T7	2003 12 08.94367	02 32 03.23	+34 33 32.9	11.5 N	204
C/2002 T7	2003 12 02.61918	02 59 29.74	+36 10 19.5		349	C/2002 T7	2003 12 09.71279	02 28 48.42	+34 19 45.4		A46
C/2002 T7	2003 12 02.61956	02 59 29.62	+36 10 19.2		349	C/2002 T7	2003 12 09.71369	02 28 48.19	+34 19 44.3		A46
C/2002 T7	2003 12 02.61993	02 59 29.54	+36 10 19.0		349	C/2002 T7	2003 12 09.71458	02 28 47.96	+34 19 43.1		A46
C/2002 T7	2003 12 02.62031	02 59 29.42	+36 10 18.7	9.8 T	349	C/2002 T7	2003 12 09.71549	02 28 47.75	+34 19 42.0		A46
C/2002 T7	2003 12 05.00859	02 49 01.57	+35 37 25.5	11.5 N	945	C/2002 T7	2003 12 09.71638	02 28 47.50	+34 19 41.2		A46
C/2002 T7	2003 12 05.01071	02 49 01.01	+35 37 23.6	11.6 N	945	C/2002 T7	2003 12 09.71727	02 28 47.27	+34 19 40.2		A46
C/2002 T7	2003 12 05.01247	02 49 00.55	+35 37 22.0	11.4 N	945	C/2002 T7	2003 12 09.85317	02 28 12.81	+34 17 12.7	10.5 N	145
C/2002 T7	2003 12 05.01441	02 49 00.04	+35 37 20.3	11.4 N	945	C/2002 T7	2003 12 09.86265	02 28 10.36	+34 17 01.7	10.9 N	145
C/2002 T7	2003 12 05.01564	02 48 59.73	+35 37 19.3	11.4 N	945	C/2002 T7	2003 12 09.86837	02 28 08.91	+34 16 55.6	10.6 N	145
C/2002 T7	2003 12 05.86626	02 45 17.78	+35 24 30.2		A30	C/2002 T7	2003 12 09.87127	02 28 08.17	+34 16 52.3	10.7 N	145
C/2002 T7	2003 12 05.86822	02 45 17.29	+35 24 28.4		A30	C/2002 T7	2003 12 09.87287	02 28 07.75	+34 16 50.7	10.6 N	145
C/2002 T7	2003 12 05.87086	02 45 16.54	+35 24 26.6		A30	C/2002 T7	2003 12 09.87459	02 28 07.33	+34 16 48.6	10.5 N	145
C/2002 T7	2003 12 06.42609	02 42 51.98	+35 15 46.0		349	C/2002 T7	2003 12 09.87763	02 28 06.54	+34 16 45.5	10.8 N	145
C/2002 T7	2003 12 06.42669	02 42 51.81	+35 15 45.3		349	C/2002 T7	2003 12 09.87947	02 28 06.10	+34 16 43.4	10.8 N	145
C/2002 T7	2003 12 06.42976	02 42 51.02	+35 15 42.4		349	C/2002 T7	2003 12 09.88130	02 28 05.63	+34 16 41.3	10.7 N	145
C/2002 T7	2003 12 06.43037	02 42 50.84	+35 15 41.8	9.7 T	349	C/2002 T7	2003 12 09.88994	02 28 01.13	+34 16 21.8	10.9 N	145
C/2002 T7	2003 12 06.88245	02 40 53.31	+35 08 26.2	11.5 N	A32	C/2002 T7	2003 12 09.98019	02 27 40.57	+34 14 51.9	11.3 N	A32
C/2002 T7	2003 12 06.88475	02 40 52.74	+35 08 24.1	11.5 N	A32	C/2002 T7	2003 12 09.98315	02 27 39.80	+34 14 48.6	11.4 N	A32
C/2002 T7	2003 12 06.88700	02 40 52.13	+35 08 21.9	11.5 N	A32	C/2002 T7	2003 12 09.98610	02 27 39.07	+34 14 45.3	11.3 N	A32
C/2002 T7	2003 12 06.88926	02 40 51.55	+35 08 19.6	11.4 N	A32	C/2002 T7	2003 12 09.98905	02 27 38.31	+34 14 42.1	11.4 N	A32
C/2002 T7	2003 12 06.89265	02 40 50.67	+35 08 16.3	11.5 N	A32	C/2002 T7	2003 12 10.42675	02 25 48.59	+34 06 38.6		900
C/2002 T7	2003 12 07.77464	02 37 03.11	+34 53 43.0	11.2 N	J97	C/2002 T7	2003 12 10.42997	02 25 47.78	+34 06 35.0		900
C/2002 T7	2003 12 07.77604	02 37 02.76	+34 53 41.6	11.2 N	J97	C/2002 T7	2003 12 10.48212	02 25 34.61	+34 05 36.9	11.7 N	379
C/2002 T7	2003 12 07.83331	02 36 47.77	+34 52 43.2		A46	C/2002 T7	2003 12 10.48326	02 25 34.31	+34 05 35.5	11.8 N	379
C/2002 T7	2003 12 07.83510	02 36 47.31	+34 52 41.5		A46	C/2002 T7	2003 12 10.48556	02 25 33.77	+34 05 33.4	11.7 N	379
C/2002 T7	2003 12 07.83601	02 36 47.09	+34 52 40.4		A46	C/2002 T7	2003 12 10.48785	02 25 33.12	+34 05 31.2	11.7 N	379
C/2002 T7	2003 12 07.83698	02 36 46.85	+34 52 39.7		A46	C/2002 T7	2003 12 10.79309	02 24 16.84	+33 59 45.7		048
C/2002 T7	2003 12 07.83791	02 36 46.60	+34 52 38.6		A46	C/2002 T7	2003 12 10.79517	02 24 16.31	+33 59 43.0		048
C/2002 T7	2003 12 07.83883	02 36 46.36	+34 52 37.6		A46	C/2002 T7	2003 12 10.79587	02 24 16.15	+33 59 42.4		048
C/2002 T7	2003 12 07.86905	02 36 38.56	+34 52 07.0	11.7 N	A18	C/2002 T7	2003 12 10.79656	02 24 15.97	+33 59 41.7		048
C/2002 T7	2003 12 07.90880	02 36 28.26	+34 51 26.5		A18	C/2002 T7	2003 12 10.79795	02 24 15.64	+33 59 40.0		048
C/2002 T7	2003 12 07.91369	02 36 27.05	+34 51 22.7	10.5 N	939	C/2002 T7	2003 12 10.81256	02 24 11.98	+33 59 23.3	11.4 N	A18
C/2002 T7	2003 12 07.91681	02 36 26.24	+34 51 19.5	10.5 N	939	C/2002 T7	2003 12 10.84579	02 24 03.67	+33 58 46.7	11.5 N	213
C/2002 T7	2003 12 07.91986	02 36 25.44	+34 51 16.5	10.5 N	939	C/2002 T7	2003 12 10.84899	02 24 02.87	+33 58 43.0	11.5 N	213
C/2002 T7	2003 12 08.41201	02 34 19.45	+34 42 50.6	8.0 T	372	C/2002 T7	2003 12 10.85052	02 24 02.48	+33 58 41.3	11.5 N	213
C/2002 T7	2003 12 08.47363	02 34 03.48	+34 41 46.9	12.0 N	379	C/2002 T7	2003 12 10.88319	02 23 54.25	+33 58 02.9	11.4 N	A32
C/2002 T7	2003 12 08.47478	02 34 03.20	+34 41 46.3	11.9 N	379	C/2002 T7	2003 12 10.88615	02 23 53.50	+33 57 59.5	11.5 N	A32
C/2002 T7	2003 12 08.47707	02 34 02.63	+34 41 43.8	12.1 N	379	C/2002 T7	2003 12 10.88910	02 23 52.76	+33 57 56.2	11.5 N	A32
C/2002 T7	2003 12 08.83235	02 32 31.88	+34 35 31.1	11.5 N	213	C/2002 T7	2003 12 10.89205	02 23 52.02	+33 57 52.7	11.5 N	A32
C/2002 T7	2003 12 08.83290	02 32 31.72	+34 35 30.7	11.5 N	213	C/2002 T7	2003 12 10.89795	02 23 50.55	+33 57 45.9	11.4 N	A32
C/2002 T7	2003 12 08.83334	02 32 31.63	+34 35 30.1	11.4 N	213	C/2002 T7	2003 12 10.94303	02 23 39.23	+33 56 56.0	11.7 N	458
						C/2002 T7	2003 12 10.95497	02 23 36.23	+33 56 42.5	11.8 N	458

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C/2002 T7	2003 12 11.05155	02 23 12.51	+33 54 52.8	11.5 N	H41	C/2002 T7	2003 12 14.44303	02 09 27.67	+32 47 09.7		349
C/2002 T7	2003 12 11.05395	02 23 11.92	+33 54 50.0	11.4 N	H41	C/2002 T7	2003 12 14.44366	02 09 27.52	+32 47 08.8	9.6 T	349
C/2002 T7	2003 12 11.05544	02 23 11.55	+33 54 48.6	11.4 N	H41	C/2002 T7	2003 12 14.46387	02 09 22.75	+32 46 43.6	12.0 N	379
C/2002 T7	2003 12 11.85398	02 19 53.63	+33 39 25.3	11.8 N	213	C/2002 T7	2003 12 14.46501	02 09 22.45	+32 46 41.9	12.0 N	379
C/2002 T7	2003 12 11.85825	02 19 52.59	+33 39 20.6	11.9 N	213	C/2002 T7	2003 12 14.46616	02 09 22.19	+32 46 40.7	12.0 N	379
C/2002 T7	2003 12 11.85906	02 19 52.39	+33 39 19.7	11.8 N	213	C/2002 T7	2003 12 14.46959	02 09 21.39	+32 46 36.4	12.0 N	379
C/2002 T7	2003 12 12.10833	02 18 51.07	+33 34 27.7	12.1 N	H41	C/2002 T7	2003 12 14.54606	02 09 03.08	+32 45 00.5	7.7 T	372
C/2002 T7	2003 12 12.10995	02 18 50.69	+33 34 25.4	12.1 N	H41	C/2002 T7	2003 12 14.55310	02 09 01.42	+32 44 52.1		D70
C/2002 T7	2003 12 12.11858	02 18 48.57	+33 34 15.4	12.1 N	H41	C/2002 T7	2003 12 14.55632	02 09 00.63	+32 44 48.1		D70
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C/2002 T7	2003 12 12.12394	02 18 47.24	+33 34 09.2	12.0 N	H41	C/2002 T7	2003 12 14.95538	02 07 26.57	+32 36 25.2	11.8 N	J97
C/2002 T7	2003 12 12.47796	02 17 20.51	+33 27 09.1	12.0 N	379	C/2002 T7	2003 12 14.96530	02 07 24.20	+32 36 12.3	11.8 N	J97
C/2002 T7	2003 12 12.47911	02 17 20.23	+33 27 08.4	12.1 N	379	C/2002 T7	2003 12 14.97293	02 07 22.41	+32 36 02.6	11.8 N	J97
C/2002 T7	2003 12 12.48255	02 17 19.44	+33 27 04.5	12.0 N	379	C/2002 T7	2003 12 14.98900	02 07 18.78	+32 35 47.8	12.0 N	859
C/2002 T7	2003 12 12.50580	02 17 13.74	+33 26 36.8	8.1 T	372	C/2002 T7	2003 12 14.99092	02 07 18.29	+32 35 45.6	12.1 N	859
C/2002 T7	2003 12 12.50868	02 17 13.74	+33 26 36.8	8.1 T	372	C/2002 T7	2003 12 14.99378	02 07 17.71	+32 35 42.3	12.1 N	859
C/2002 T7	2003 12 12.66125	02 16 35.51	+33 23 29.2		349	C/2002 T7	2003 12 15.14307	02 06 42.65	+32 32 28.2	12.2 N	H41
C/2002 T7	2003 12 12.66187	02 16 35.36	+33 23 28.4		349	C/2002 T7	2003 12 15.14527	02 06 42.12	+32 32 25.4	12.1 N	H41
C/2002 T7	2003 12 12.66494	02 16 34.62	+33 23 24.8		349	C/2002 T7	2003 12 15.19273	02 06 30.91	+32 31 25.0	12.1 N	H41
C/2002 T7	2003 12 12.66554	02 16 34.47	+33 23 24.0	9.7 T	349	C/2002 T7	2003 12 15.19456	02 06 30.48	+32 31 22.4	12.1 N	H41
C/2002 T7	2003 12 12.74805	02 16 14.79	+33 21 45.5	12.0 N	235	C/2002 T7	2003 12 15.51939	02 05 14.76	+32 24 28.8	11.6 N	379
C/2002 T7	2003 12 12.76313	02 16 11.25	+33 21 27.4	13.0 N	J87	C/2002 T7	2003 12 15.52282	02 05 13.92	+32 24 24.2	11.5 N	379
C/2002 T7	2003 12 12.76458	02 16 10.89	+33 21 25.7	13.1 N	J87	C/2002 T7	2003 12 16.46854	02 01 35.89	+32 04 05.0	11.7 N	379
C/2002 T7	2003 12 12.76678	02 16 10.31	+33 21 22.8	14.0 N	J87	C/2002 T7	2003 12 16.47198	02 01 35.12	+32 04 00.1	11.7 N	379
C/2002 T7	2003 12 12.79468	02 16 03.49	+33 20 50.0	11.6 N	213	C/2002 T7	2003 12 16.47427	02 01 34.61	+32 03 57.4	11.5 N	379
C/2002 T7	2003 12 12.79775	02 16 02.74	+33 20 46.4	11.6 N	213	C/2002 T7	2003 12 16.47542	02 01 34.36	+32 03 55.7	11.8 N	379
C/2002 T7	2003 12 12.80103	02 16 01.96	+33 20 42.6	11.6 N	213	C/2002 T7	2003 12 16.77228	02 00 26.86	+31 57 27.8	11.6 T	619
C/2002 T7	2003 12 12.83465	02 15 53.74	+33 20 02.3	11.5 N	J97	C/2002 T7	2003 12 16.77240	02 00 26.79	+31 57 27.7	11.6 T	619
C/2002 T7	2003 12 12.83661	02 15 53.27	+33 20 00.0	11.5 N	J97	C/2002 T7	2003 12 16.77254	02 00 26.81	+31 57 27.3	11.6 T	619
C/2002 T7	2003 12 12.83721	02 15 53.09	+33 19 59.2	11.5 N	939	C/2002 T7	2003 12 16.78592	02 00 23.60	+31 57 10.7	11.2 N	235
C/2002 T7	2003 12 12.83738	02 15 53.09	+33 19 59.0	11.5 N	J97	C/2002 T7	2003 12 16.79407	02 00 22.54	+31 56 59.0	10.0 T	049
C/2002 T7	2003 12 12.83817	02 15 52.86	+33 19 58.1	11.5 N	J97	C/2002 T7	2003 12 16.79605	02 00 22.03	+31 56 56.7	10.0 T	049
C/2002 T7	2003 12 12.83966	02 15 52.50	+33 19 56.3	11.5 N	939	C/2002 T7	2003 12 16.79940	02 00 21.10	+31 56 51.9	10.0 T	049
C/2002 T7	2003 12 12.84166	02 15 52.02	+33 19 54.0	11.5 N	939	C/2002 T7	2003 12 16.97755	01 59 39.95	+31 52 58.6	11.5 N	945
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C/2002 T7	2003 12 13.44985	02 13 24.91	+33 07 37.5	12.0 N	379	C/2002 T7	2003 12 16.98042	01 59 39.30	+31 52 54.8	11.5 N	945
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C/2002 T7	2003 12 13.84168	02 11 50.85	+32 59 35.9	11.4 N	939	C/2002 T7	2003 12 17.20726	01 58 48.51	+31 48 04.0	18.6 T	704
C/2002 T7	2003 12 13.84365	02 11 50.38	+32 59 33.4	11.4 N	939	C/2002 T7	2003 12 17.22020	01 58 45.46	+31 47 50.9	18.8 T	704
C/2002 T7	2003 12 13.94512	02 11 25.90	+32 57 28.1	12.6 N	213	C/2002 T7	2003 12 17.23286	01 58 42.66	+31 47 29.6	18.4 T	704
C/2002 T7	2003 12 13.94630	02 11 25.61	+32 57 26.7	12.6 N	213	C/2002 T7	2003 12 17.24553	01 58 39.50	+31 47 05.1	15.3 T	704
C/2002 T7	2003 12 13.94900	02 11 24.96	+32 57 23.3	12.6 N	213	C/2002 T7	2003 12 17.87274	01 56 19.16	+31 33 16.3	11.0 N	A18
C/2002 T7	2003 12 13.97174	02 11 19.72	+32 57 00.8	12.3 N	859	C/2002 T7	2003 12 17.95350	01 56 01.14	+31 31 28.4	12.8 N	J93
C/2002 T7	2003 12 13.97365	02 11 19.24	+32 56 58.2	12.3 N	859	C/2002 T7	2003 12 17.95457	01 56 00.90	+31 31 27.1	12.8 N	J93
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C/2002 T7	2003 12 14.44059	02 09 28.28	+32 47 12.7		349	C/2002 T7	2003 12 18.23719	01 54 58.21	+31 25 11.3	11.7 N	H41

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C/2002 T7	2003 12 18.73424	01 53 09.41	+31 14 05.7	11.7 N	235	C/2002 T7	2003 12 21.20962	01 44 22.87	+30 17 57.5	11.2 T	333
C/2002 T7	2003 12 18.85475	01 52 42.86	+31 11 22.7		616	C/2002 T7	2003 12 21.21303	01 44 22.15	+30 17 52.9	11.2 T	333
C/2002 T7	2003 12 18.85604	01 52 42.57	+31 11 20.9		616	C/2002 T7	2003 12 21.21642	01 44 21.49	+30 17 48.0	11.2 T	333
C/2002 T7	2003 12 18.85745	01 52 42.28	+31 11 19.0		616	C/2002 T7	2003 12 21.21980	01 44 20.76	+30 17 43.4	11.2 T	333
C/2002 T7	2003 12 18.85884	01 52 41.98	+31 11 17.1		616	C/2002 T7	2003 12 21.22320	01 44 20.03	+30 17 38.6	11.2 T	333
C/2002 T7	2003 12 18.86104	01 52 41.48	+31 11 14.2		616	C/2002 T7	2003 12 21.22659	01 44 19.31	+30 17 33.9	11.2 T	333
C/2002 T7	2003 12 18.88380	01 52 36.53	+31 10 43.4	10.8 N	145	C/2002 T7	2003 12 21.22998	01 44 18.69	+30 17 29.6	11.1 T	333
C/2002 T7	2003 12 18.88834	01 52 35.57	+31 10 37.4	11.3 N	A18	C/2002 T7	2003 12 21.44718	01 43 33.84	+30 12 30.2		340
C/2002 T7	2003 12 18.89527	01 52 34.01	+31 10 27.7	10.7 N	145	C/2002 T7	2003 12 21.45321	01 43 32.62	+30 12 21.8		340
C/2002 T7	2003 12 18.90674	01 52 31.47	+31 10 12.2	11.0 N	145	C/2002 T7	2003 12 21.46079	01 43 31.03	+30 12 11.3	9.9 T	340
C/2002 T7	2003 12 18.92831	01 52 26.79	+31 09 42.8	11.6 N	A32	C/2002 T7	2003 12 21.49325	01 43 24.23	+30 11 26.7	12.0 N	379
C/2002 T7	2003 12 18.93280	01 52 25.82	+31 09 36.8	11.6 N	A32	C/2002 T7	2003 12 21.49440	01 43 24.03	+30 11 24.9	12.0 N	379
C/2002 T7	2003 12 18.93729	01 52 24.82	+31 09 30.6	11.7 N	A32	C/2002 T7	2003 12 21.49554	01 43 23.74	+30 11 22.8	12.1 N	379
C/2002 T7	2003 12 18.94178	01 52 23.85	+31 09 24.6	11.6 N	A32	C/2002 T7	2003 12 21.49669	01 43 23.56	+30 11 21.0	12.1 N	379
C/2002 T7	2003 12 18.94740	01 52 22.63	+31 09 17.0	11.6 N	A32	C/2002 T7	2003 12 21.51565	01 43 19.62	+30 10 55.2		349
C/2002 T7	2003 12 18.98546	01 52 14.76	+31 08 28.8	12.5 T	H72	C/2002 T7	2003 12 21.51674	01 43 19.40	+30 10 53.6		349
C/2002 T7	2003 12 18.98649	01 52 14.55	+31 08 27.3	12.6 T	H72	C/2002 T7	2003 12 21.52366	01 43 17.96	+30 10 44.0		349
C/2002 T7	2003 12 18.98753	01 52 14.33	+31 08 25.6	12.9 T	H72	C/2002 T7	2003 12 21.52415	01 43 17.86	+30 10 43.3	9.5 T	349
C/2002 T7	2003 12 18.98856	01 52 14.03	+31 08 24.5	12.8 T	H72	C/2002 T7	2003 12 22.06863	01 41 26.87	+29 58 12.0		785
C/2002 T7	2003 12 19.04688	01 52 01.29	+31 07 05.2	12.1 N	H41	C/2002 T7	2003 12 22.07616	01 41 25.29	+29 58 01.4		785
C/2002 T7	2003 12 19.04888	01 52 00.86	+31 07 02.5	12.1 N	H41	C/2002 T7	2003 12 22.07957	01 41 24.84	+29 57 57.4	11.7 N	H41
C/2002 T7	2003 12 19.05050	01 52 00.49	+31 07 00.3	12.1 N	H41	C/2002 T7	2003 12 22.08134	01 41 24.30	+29 57 54.2		785
C/2002 T7	2003 12 19.05230	01 52 00.08	+31 06 57.9	12.1 N	H41	C/2002 T7	2003 12 22.08166	01 41 24.40	+29 57 54.3	11.8 N	H41
C/2002 T7	2003 12 19.11273	01 51 46.62	+31 05 32.7		A20	C/2002 T7	2003 12 22.08355	01 41 24.06	+29 57 51.4	11.9 N	H41
C/2002 T7	2003 12 19.11591	01 51 45.94	+31 05 28.0		A20	C/2002 T7	2003 12 22.08565	01 41 23.63	+29 57 48.7	11.7 N	H41
C/2002 T7	2003 12 19.11990	01 51 45.18	+31 05 22.1		A20	C/2002 T7	2003 12 22.45601	01 40 08.88	+29 49 16.0	11.8 N	379
C/2002 T7	2003 12 19.99066	01 48 38.55	+30 45 44.2	13.0 N	750	C/2002 T7	2003 12 22.45715	01 40 08.63	+29 49 14.3	11.9 N	379
C/2002 T7	2003 12 20.00319	01 48 35.88	+30 45 27.2	13.1 N	750	C/2002 T7	2003 12 22.84580	01 38 51.08	+29 40 15.1	12.9 N	J87
C/2002 T7	2003 12 20.00666	01 48 35.64	+30 45 23.4	12.9 T	H72	C/2002 T7	2003 12 22.84727	01 38 50.78	+29 40 13.1	13.0 N	J87
C/2002 T7	2003 12 20.00775	01 48 34.96	+30 45 23.3	12.4 T	H72	C/2002 T7	2003 12 22.84873	01 38 50.54	+29 40 11.6	13.0 N	J87
C/2002 T7	2003 12 20.00884	01 48 34.66	+30 45 21.8	12.8 T	H72	C/2002 T7	2003 12 22.85650	01 38 48.91	+29 39 59.6	11.5 N	A32
C/2002 T7	2003 12 20.00994	01 48 34.46	+30 45 20.2	12.7 T	H72	C/2002 T7	2003 12 22.86100	01 38 48.00	+29 39 53.3	11.5 N	A32
C/2002 T7	2003 12 20.04566	01 48 26.79	+30 44 29.6	12.8 N	750	C/2002 T7	2003 12 22.86436	01 38 47.35	+29 39 48.6	11.5 N	A32
C/2002 T7	2003 12 20.07777	01 48 19.97	+30 43 47.1	11.3 N	H41	C/2002 T7	2003 12 22.86773	01 38 46.70	+29 39 43.9	11.4 N	A32
C/2002 T7	2003 12 20.07957	01 48 19.58	+30 43 44.6	11.3 N	H41	C/2002 T7	2003 12 22.87222	01 38 45.78	+29 39 37.7	11.5 N	A32
C/2002 T7	2003 12 20.08168	01 48 19.11	+30 43 41.8	8.2 T	H41	C/2002 T7	2003 12 22.92385	01 38 35.43	+29 38 25.8	11.1 N	A18
C/2002 T7	2003 12 20.08455	01 48 18.50	+30 43 37.8	8.3 T	H41	C/2002 T7	2003 12 22.93407	01 38 33.40	+29 38 11.7	11.0 N	A18
C/2002 T7	2003 12 20.48301	01 46 54.23	+30 34 33.9	12.0 N	379	C/2002 T7	2003 12 23.48688	01 36 44.67	+29 25 25.3	11.9 N	379
C/2002 T7	2003 12 20.48416	01 46 54.01	+30 34 32.1	11.9 N	379	C/2002 T7	2003 12 23.48917	01 36 44.19	+29 25 22.3	11.9 N	379
C/2002 T7	2003 12 21.03169	01 44 59.52	+30 22 00.2	11.7 N	945	C/2002 T7	2003 12 23.49106	01 36 43.85	+29 25 19.9		D70
C/2002 T7	2003 12 21.03323	01 44 59.07	+30 21 57.3	11.7 N	945	C/2002 T7	2003 12 23.49373	01 36 43.31	+29 25 16.4		D70
C/2002 T7	2003 12 21.03502	01 44 58.71	+30 21 54.8	11.7 N	945	C/2002 T7	2003 12 23.49926	01 36 42.23	+29 25 08.6		D70
C/2002 T7	2003 12 21.03659	01 44 58.38	+30 21 52.6	11.8 N	945	C/2002 T7	2003 12 23.50294	01 36 41.50	+29 25 03.0	9.9 T	367
C/2002 T7	2003 12 21.03780	01 44 58.11	+30 21 50.9	11.8 N	945	C/2002 T7	2003 12 23.50433	01 36 41.21	+29 25 01.1	9.9 T	367
C/2002 T7	2003 12 21.18121	01 44 29.25	+30 18 37.9	10.3 T	333	C/2002 T7	2003 12 23.50572	01 36 40.94	+29 24 59.1	10.0 T	367
C/2002 T7	2003 12 21.18385	01 44 28.84	+30 18 34.7	10.4 T	333	C/2002 T7	2003 12 23.75654	01 35 52.22	+29 19 09.4		048
C/2002 T7	2003 12 21.18644	01 44 28.12	+30 18 30.4	10.5 T	333	C/2002 T7	2003 12 23.75696	01 35 52.15	+29 19 09.0		048
C/2002 T7	2003 12 21.18905	01 44 27.63	+30 18 27.7	10.3 T	333	C/2002 T7	2003 12 23.75736	01 35 52.05	+29 19 08.4		048
C/2002 T7	2003 12 21.19161	01 44 27.11	+30 18 23.7	10.3 T	333	C/2002 T7	2003 12 23.75778	01 35 51.98	+29 19 07.6		048
C/2002 T7	2003 12 21.19429	01 44 26.50	+30 18 20.0	10.3 T	333	C/2002 T7	2003 12 23.75818	01 35 51.90	+29 19 07.2		048

C/2002 T7	2003 12 23.77929	01 35 47.93	+29 18 38.6	11.7 N	J97	C/2002 T7	2003 12 25.79501	01 29 26.83	+28 31 51.8	11.8 N	J97
C/2002 T7	2003 12 23.78769	01 35 46.27	+29 18 26.9	11.7 N	J97	C/2002 T7	2003 12 25.79605	01 29 26.64	+28 31 50.4	11.8 N	J97
C/2002 T7	2003 12 23.78829	01 35 46.15	+29 18 26.1	11.7 N	J97	C/2002 T7	2003 12 25.80076	01 29 25.76	+28 31 43.9	11.8 N	J97
C/2002 T7	2003 12 23.78890	01 35 46.04	+29 18 25.2	11.7 N	J97	C/2002 T7	2003 12 25.80201	01 29 25.53	+28 31 42.2	11.8 N	J97
C/2002 T7	2003 12 23.78950	01 35 45.92	+29 18 24.4	11.7 N	J97	C/2002 T7	2003 12 25.81439	01 29 23.20	+28 31 24.7	11.6 N	939
C/2002 T7	2003 12 23.79010	01 35 45.80	+29 18 23.5	11.7 N	J97	C/2002 T7	2003 12 25.81763	01 29 22.60	+28 31 20.2	11.6 N	939
C/2002 T7	2003 12 23.82318	01 35 39.33	+29 17 37.8		170	C/2002 T7	2003 12 25.82087	01 29 21.99	+28 31 15.7	11.6 N	939
C/2002 T7	2003 12 23.82542	01 35 38.89	+29 17 34.3		170	C/2002 T7	2003 12 25.87708	01 29 11.56	+28 29 56.7	11.8 N	213
C/2002 T7	2003 12 23.83553	01 35 36.65	+29 17 19.0	12.9 N	215	C/2002 T7	2003 12 25.87737	01 29 11.53	+28 29 56.0	11.8 N	213
C/2002 T7	2003 12 23.83634	01 35 36.62	+29 17 18.3	12.9 N	215	C/2002 T7	2003 12 25.87758	01 29 11.47	+28 29 55.6	11.8 N	213
C/2002 T7	2003 12 23.83686	01 35 36.57	+29 17 17.1	12.9 N	215	C/2002 T7	2003 12 25.95771	01 28 56.72	+28 28 03.6	11.8 T	201
C/2002 T7	2003 12 23.92550	01 35 19.26	+29 15 13.0		A46	C/2002 T7	2003 12 25.96023	01 28 56.22	+28 28 00.0	11.8 T	201
C/2002 T7	2003 12 23.92640	01 35 19.07	+29 15 11.8		A46	C/2002 T7	2003 12 25.96274	01 28 55.79	+28 27 56.6	11.8 T	201
C/2002 T7	2003 12 23.92729	01 35 18.91	+29 15 10.4		A46	C/2002 T7	2003 12 26.75316	01 26 32.88	+28 09 37.8	11.7 T	201
C/2002 T7	2003 12 23.92819	01 35 18.72	+29 15 09.4		A46	C/2002 T7	2003 12 26.75565	01 26 32.43	+28 09 34.7	11.6 T	201
C/2002 T7	2003 12 23.92909	01 35 18.55	+29 15 08.2		A46	C/2002 T7	2003 12 26.75814	01 26 31.98	+28 09 31.0	11.7 T	201
C/2002 T7	2003 12 23.92998	01 35 18.38	+29 15 06.7		A46	C/2002 T7	2003 12 26.78930	01 26 26.41	+28 08 47.5	11.0 N	233
C/2002 T7	2003 12 23.94009	01 35 16.45	+29 14 53.5	12.0 N	213	C/2002 T7	2003 12 26.79208	01 26 25.90	+28 08 43.7	11.1 N	233
C/2002 T7	2003 12 23.94029	01 35 16.39	+29 14 53.3	12.0 N	213	C/2002 T7	2003 12 26.79412	01 26 25.49	+28 08 41.3	13.2 N	J87
C/2002 T7	2003 12 24.02777	01 34 59.87	+29 12 53.2	11.1 N	H41	C/2002 T7	2003 12 26.79486	01 26 25.40	+28 08 39.6	11.2 N	233
C/2002 T7	2003 12 24.02983	01 34 59.45	+29 12 50.2	11.0 N	H41	C/2002 T7	2003 12 26.79764	01 26 24.92	+28 08 35.8	11.1 N	233
C/2002 T7	2003 12 24.03168	01 34 59.09	+29 12 47.7	8.2 T	H41	C/2002 T7	2003 12 26.79925	01 26 24.55	+28 08 34.3	13.0 N	J87
C/2002 T7	2003 12 24.03338	01 34 58.75	+29 12 45.3	8.2 T	H41	C/2002 T7	2003 12 26.80042	01 26 24.39	+28 08 32.1	11.1 N	233
C/2002 T7	2003 12 24.42176	01 33 44.06	+29 03 49.7	13.1 N	422	C/2002 T7	2003 12 26.80319	01 26 23.88	+28 08 28.3	11.3 N	233
C/2002 T7	2003 12 24.42244	01 33 43.96	+29 03 48.8	12.9 N	422	C/2002 T7	2003 12 26.80437	01 26 23.63	+28 08 27.1	13.1 N	J87
C/2002 T7	2003 12 24.42320	01 33 43.81	+29 03 47.8	13.1 N	422	C/2002 T7	2003 12 26.81383	01 26 21.92	+28 08 13.4	12.2 T	057
C/2002 T7	2003 12 24.42473	01 33 43.50	+29 03 45.8	13.1 N	422	C/2002 T7	2003 12 26.81722	01 26 21.23	+28 08 08.4	12.5 T	057
C/2002 T7	2003 12 24.42586	01 33 43.28	+29 03 44.1	13.1 N	422	C/2002 T7	2003 12 26.81913	01 26 20.85	+28 08 06.3	12.3 T	057
C/2002 T7	2003 12 24.73343	01 32 45.08	+28 56 29.7	11.7 T	201	C/2002 T7	2003 12 26.82087	01 26 20.61	+28 08 04.1	12.5 T	057
C/2002 T7	2003 12 24.73594	01 32 44.58	+28 56 26.1	11.7 T	201	C/2002 T7	2003 12 26.82267	01 26 20.23	+28 08 01.4	12.4 T	057
C/2002 T7	2003 12 24.73855	01 32 44.07	+28 56 22.3	11.8 T	201	C/2002 T7	2003 12 26.82451	01 26 19.91	+28 07 58.8	12.4 T	057
C/2002 T7	2003 12 24.85060	01 32 22.58	+28 53 46.2	11.0 N	235	C/2002 T7	2003 12 26.83425	01 26 18.23	+28 07 45.5	12.6 T	057
C/2002 T7	2003 12 24.91144	01 32 11.09	+28 52 21.1	11.9 N	213	C/2002 T7	2003 12 26.90963	01 26 04.64	+28 06 00.5	11.6 N	939
C/2002 T7	2003 12 24.91182	01 32 11.05	+28 52 20.9	11.9 N	213	C/2002 T7	2003 12 26.91289	01 26 04.05	+28 05 55.9	11.6 N	939
C/2002 T7	2003 12 24.91286	01 32 10.85	+28 52 19.3	11.9 N	213	C/2002 T7	2003 12 26.91613	01 26 03.47	+28 05 51.4	11.6 N	939
C/2002 T7	2003 12 25.07405	01 31 40.75	+28 48 36.3	11.4 N	H41	C/2002 T7	2003 12 27.38078	01 24 41.42	+27 55 07.3	12.0 N	379
C/2002 T7	2003 12 25.07920	01 31 39.73	+28 48 29.3	11.5 N	H41	C/2002 T7	2003 12 27.38192	01 24 41.22	+27 55 05.4	12.0 N	379
C/2002 T7	2003 12 25.08258	01 31 39.13	+28 48 24.5	11.3 N	H41	C/2002 T7	2003 12 27.38536	01 24 40.57	+27 55 01.1	12.0 N	379
C/2002 T7	2003 12 25.08424	01 31 38.82	+28 48 22.2	11.3 N	H41	C/2002 T7	2003 12 27.78123	01 23 31.20	+27 45 50.7	11.8 N	A32
C/2002 T7	2003 12 25.38490	01 30 42.77	+28 41 22.8	12.0 N	379	C/2002 T7	2003 12 27.78235	01 23 31.01	+27 45 49.1	11.7 N	A32
C/2002 T7	2003 12 25.38868	01 30 41.98	+28 41 18.0	12.1 N	379	C/2002 T7	2003 12 27.78347	01 23 30.80	+27 45 47.7	11.8 N	A32
C/2002 T7	2003 12 25.38994	01 30 41.80	+28 41 16.0	12.1 N	379	C/2002 T7	2003 12 27.78459	01 23 30.59	+27 45 45.9	11.7 N	A32
C/2002 T7	2003 12 25.60590	01 30 01.28	+28 36 14.2	8.3 T	372	C/2002 T7	2003 12 27.78572	01 23 30.42	+27 45 44.6	11.8 N	A32
C/2002 T7	2003 12 25.67003	01 29 49.91	+28 34 44.7	13.7 N	461	C/2002 T7	2003 12 27.80554	01 23 26.80	+27 45 17.6	12.4 N	057
C/2002 T7	2003 12 25.67120	01 29 49.69	+28 34 43.1		461	C/2002 T7	2003 12 27.80714	01 23 26.58	+27 45 15.2	12.4 N	057
C/2002 T7	2003 12 25.67235	01 29 49.48	+28 34 41.5		461	C/2002 T7	2003 12 27.81049	01 23 25.86	+27 45 10.9	12.3 N	057
C/2002 T7	2003 12 25.67351	01 29 49.27	+28 34 39.8		461	C/2002 T7	2003 12 27.81339	01 23 25.46	+27 45 06.5	12.3 N	057
C/2002 T7	2003 12 25.67465	01 29 49.04	+28 34 38.1		461	C/2002 T7	2003 12 27.81611	01 23 25.00	+27 45 03.0	12.4 N	057
C/2002 T7	2003 12 25.67583	01 29 48.82	+28 34 36.5		461	C/2002 T7	2003 12 28.04509	01 22 45.28	+27 39 46.1	12.9 N	785
C/2002 T7	2003 12 25.67698	01 29 48.61	+28 34 35.1		461	C/2002 T7	2003 12 28.05575	01 22 43.38	+27 39 31.5	12.9 N	785
C/2002 T7	2003 12 25.67814	01 29 48.40	+28 34 33.4		461	C/2002 T7	2003 12 28.07751	01 22 39.59	+27 39 01.3	13.1 N	785
C/2002 T7	2003 12 25.67928	01 29 48.19	+28 34 31.8		461	C/2002 T7	2003 12 28.37742	01 21 48.33	+27 32 07.7	12.0 N	379
C/2002 T7	2003 12 25.68044	01 29 47.97	+28 34 30.2		461	C/2002 T7	2003 12 28.37856	01 21 48.20	+27 32 06.1	12.0 N	379

C/2002 W12	2002 11	28.02940	16 10 27.5	-24 44 16	249
Geocentric position (AU)		-0.00784188	-0.00599844	-0.00275018	
C/2002 W12	2002 11	28.07099	16 11 00.9	-24 38 09	249
Geocentric position (AU)		-0.00783614	-0.00600263	-0.00275071	
C/2002 W12	2002 11	28.11256	16 11 34.4	-24 31 31	249
Geocentric position (AU)		-0.00783040	-0.00600682	-0.00275123	
C/2002 W12	2002 11	28.13756	16 11 55.2	-24 27 50	249
Geocentric position (AU)		-0.00782694	-0.00600934	-0.00275155	
C/2002 W12	2002 11	28.17923	16 12 28.7	-24 21 01	249
Geocentric position (AU)		-0.00782117	-0.00601354	-0.00275208	
C/2002 W12	2002 11	28.19591	16 12 42.0	-24 18 22	249
Geocentric position (AU)		-0.00781885	-0.00601522	-0.00275229	
C/2002 W12	2002 11	28.22090	16 13 01.9	-24 14 25	249
Geocentric position (AU)		-0.00781538	-0.00601774	-0.00275261	
C/2002 W12	2002 11	28.23756	16 13 15.1	-24 11 52	249
Geocentric position (AU)		-0.00781306	-0.00601942	-0.00275282	
C/2002 W12	2002 11	28.27923	16 13 49.0	-24 04 59	249
Geocentric position (AU)		-0.00780726	-0.00602362	-0.00275335	
C/2002 W12	2002 11	28.32132	16 14 22.9	-23 58 05	249
Geocentric position (AU)		-0.00780139	-0.00602787	-0.00275389	
C/2002 W12	2002 11	28.36257	16 14 55.8	-23 50 50	249
Geocentric position (AU)		-0.00779561	-0.00603203	-0.00275442	
C/2002 W12	2002 11	28.40423	16 15 29.8	-23 43 33	249
Geocentric position (AU)		-0.00778977	-0.00603624	-0.00275495	
C/2002 W12	2002 11	28.43066	16 15 51.3	-23 39 01	249
Geocentric position (AU)		-0.00778606	-0.00603890	-0.00275529	
C/2002 W12	2002 11	28.44590	16 16 01.9	-23 36 02	249
Geocentric position (AU)		-0.00778392	-0.00604044	-0.00275548	
C/2002 W12	2002 11	28.48756	16 16 34.9	-23 28 55	249
Geocentric position (AU)		-0.00777805	-0.00604465	-0.00275602	
C/2002 W12	2002 11	28.51256	16 16 58.0	-23 23 56	249
Geocentric position (AU)		-0.00777453	-0.00604717	-0.00275634	
C/2002 W12	2002 11	28.52923	16 17 07.8	-23 21 11	249
Geocentric position (AU)		-0.00777218	-0.00604886	-0.00275655	
C/2002 W12	2002 11	28.59591	16 18 00.6	-23 07 49	249
Geocentric position (AU)		-0.00776274	-0.00605559	-0.00275741	
C/2002 W12	2002 11	28.62090	16 18 20.0	-23 02 49	249
Geocentric position (AU)		-0.00775919	-0.00605812	-0.00275773	
C/2002 W12	2002 11	28.62925	16 18 27.1	-23 01 12	249
Geocentric position (AU)		-0.00775801	-0.00605897	-0.00275783	
C/2002 W12	2002 11	28.64591	16 18 40.4	-22 59 00	249
Geocentric position (AU)		-0.00775564	-0.00606065	-0.00275805	
C/2002 W12	2002 11	28.66256	16 18 52.2	-22 54 17	249
Geocentric position (AU)		-0.00775327	-0.00606233	-0.00275826	
C/2002 W12	2002 11	28.67090	16 18 59.4	-22 52 22	249
Geocentric position (AU)		-0.00775209	-0.00606318	-0.00275837	
C/2002 W12	2002 11	28.68757	16 19 10.6	-22 48 48	249
Geocentric position (AU)		-0.00774972	-0.00606486	-0.00275858	
C/2002 W12	2002 11	28.71256	16 19 29.7	-22 44 10	249
Geocentric position (AU)		-0.00774616	-0.00606739	-0.00275891	
C/2002 W12	2002 11	28.72923	16 19 43.0	-22 39 38	249
Geocentric position (AU)		-0.00774378	-0.00606907	-0.00275912	

C/2002 W12	2002 11	28.74590	16 19 55.8	-22 35 48	249
Geocentric position (AU)		-0.00774140	-0.00607076	-0.00275933	
C/2002 W12	2002 11	28.75423	16 20 01.6	-22 33 47	249
Geocentric position (AU)		-0.00774021	-0.00607160	-0.00275944	
C/2002 W12	2002 11	28.77090	16 20 13.5	-22 29 49	249
Geocentric position (AU)		-0.00773783	-0.00607329	-0.00275966	
C/2002 W12	2002 11	28.78757	16 20 25.0	-22 25 48	249
Geocentric position (AU)		-0.00773544	-0.00607497	-0.00275987	

C/2002 W13 (SOHO)

C/2002 W13	2002 11	27.96256	16 15 23.8	-22 54 45	249
Geocentric position (AU)		-0.00785106	-0.00599172	-0.00274933	
C/2002 W13	2002 11	27.97941	16 15 35.7	-22 51 26	249
Geocentric position (AU)		-0.00784874	-0.00599342	-0.00274955	
C/2002 W13	2002 11	27.99625	16 15 49.2	-22 47 51	249
Geocentric position (AU)		-0.00784641	-0.00599512	-0.00274976	
C/2002 W13	2002 11	28.00440	16 15 55.5	-22 46 07	249
Geocentric position (AU)		-0.00784531	-0.00599593	-0.00274986	
C/2002 W13	2002 11	28.02106	16 16 08.5	-22 42 39	249
Geocentric position (AU)		-0.00784302	-0.00599761	-0.00275007	
C/2002 W13	2002 11	28.03789	16 16 21.7	-22 38 57	249
Geocentric position (AU)		-0.00784070	-0.00599930	-0.00275029	
C/2002 W13	2002 11	28.06379	16 16 41.5	-22 33 10	249
Geocentric position (AU)		-0.00783713	-0.00600191	-0.00275062	
C/2002 W13	2002 11	28.07925	16 16 53.4	-22 29 45	249
Geocentric position (AU)		-0.00783500	-0.00600347	-0.00275081	

C/2002 W14 (SOHO)

C/2002 W14	2002 11	28.71256	16 18 35.6	-23 06 06	249
Geocentric position (AU)		-0.00774616	-0.00606739	-0.00275891	
C/2002 W14	2002 11	28.72923	16 18 48.7	-23 02 49	249
Geocentric position (AU)		-0.00774378	-0.00606907	-0.00275912	
C/2002 W14	2002 11	28.74590	16 19 01.5	-22 59 22	249
Geocentric position (AU)		-0.00774140	-0.00607076	-0.00275933	
C/2002 W14	2002 11	28.75423	16 19 08.2	-22 57 38	249
Geocentric position (AU)		-0.00774021	-0.00607160	-0.00275944	
C/2002 W14	2002 11	28.77090	16 19 20.8	-22 54 02	249
Geocentric position (AU)		-0.00773783	-0.00607329	-0.00275966	
C/2002 W14	2002 11	28.78757	16 19 33.6	-22 50 25	249
Geocentric position (AU)		-0.00773544	-0.00607497	-0.00275987	
C/2002 W14	2002 11	28.81376	16 19 53.0	-22 44 29	249
Geocentric position (AU)		-0.00773169	-0.00607762	-0.00276021	
C/2002 W14	2002 11	28.82924	16 20 04.9	-22 40 58	249
Geocentric position (AU)		-0.00772947	-0.00607919	-0.00276041	

C/2002 W15 (SOHO)

C/2002 W15	2002 11	29.06378	16 21 33.9	-23 15 18	249
Geocentric position (AU)		-0.00769564	-0.00610292	-0.00276343	
C/2002 W15	2002 11	29.07926	16 21 43.6	-23 11 49	249
Geocentric position (AU)		-0.00769339	-0.00610449	-0.00276363	
C/2002 W15	2002 11	29.08756	16 21 49.6	-23 10 44	249
Geocentric position (AU)		-0.00769218	-0.00610533	-0.00276374	
C/2002 W15	2002 11	29.10423	16 22 00.5	-23 07 36	249
Geocentric position (AU)		-0.00768976	-0.00610701	-0.00276396	

C/2002 W15	2002 11 29.12090	16 22 11.3	-23 04 14	249	C/2002 X1	2003 12 13.46329	00 57 45.84	-13 25 54.9	349
Geocentric position (AU)	-0.00768734	-0.00610870	-0.00276417		C/2002 X1	2003 12 13.46551	00 57 45.62	-13 25 56.5	349
C/2002 W15	2002 11 29.14590	16 22 27.4	-22 59 30	249	C/2002 X1	2003 12 13.46773	00 57 45.38	-13 25 56.4	16.6 T 349
Geocentric position (AU)	-0.00768369	-0.00611123	-0.00276449		C/2002 X1	2003 12 13.80147	00 57 15.53	-13 26 20.8	16.9 N 939
C/2002 W16 (SOHO)					C/2002 X1	2003 12 13.80902	00 57 14.79	-13 26 21.5	16.9 N 939
C/2002 W16	2002 11 29.20423	16 23 08.5	-23 22 06	249	C/2002 X1	2003 12 13.81656	00 57 14.10	-13 26 22.4	16.9 N 939
Geocentric position (AU)	-0.00767518	-0.00611714	-0.00276525		C/2002 X1	2003 12 15.77881	00 54 24.78	-13 28 19.5	17.0 N J97
C/2002 W16	2002 11 29.21256	16 23 19.1	-23 19 21	249	C/2002 X1	2003 12 15.78729	00 54 23.99	-13 28 19.7	17.0 N J97
Geocentric position (AU)	-0.00767396	-0.00611798	-0.00276536		C/2002 X1	2003 12 15.98087	00 54 07.76	-13 28 26.9	16.4 T H72
C/2002 W16	2002 11 29.22925	16 23 28.9	-23 15 06	249	C/2002 X1	2003 12 15.98307	00 54 07.68	-13 28 28.4	16.5 T H72
Geocentric position (AU)	-0.00767152	-0.00611967	-0.00276557		C/2002 X1	2003 12 15.98531	00 54 07.22	-13 28 27.4	17.3 T H72
C/2002 W16	2002 11 29.24590	16 23 38.2	-23 10 50	249	C/2002 X1	2003 12 15.98751	00 54 07.18	-13 28 29.2	18.0 T H72
Geocentric position (AU)	-0.00766909	-0.00612136	-0.00276579		C/2002 X1	2003 12 16.07313	00 54 00.03	-13 28 32.8	18.2 T 704
C/2002 W16	2002 11 29.25425	16 23 42.6	-23 08 36	249	C/2002 X1	2003 12 16.08541	00 53 59.12	-13 28 32.6	18.0 T 704
Geocentric position (AU)	-0.00766786	-0.00612220	-0.00276590		C/2002 X1	2003 12 16.10204	00 53 57.70	-13 28 33.3	18.0 T 704
C/2002 W17 (SOHO)					C/2002 X1	2003 12 16.11418	00 53 56.61	-13 28 33.8	18.2 T 704
C/2002 W17	2002 11 29.28756	16 20 40.7	-23 12 16	249	C/2002 X1	2003 12 16.12635	00 53 55.54	-13 28 34.0	17.9 T 704
Geocentric position (AU)	-0.00766298	-0.00612557	-0.00276633		C/2002 X1	2003 12 17.06237	00 52 39.75	-13 29 07.8	18.1 T 704
C/2002 W17	2002 11 29.31399	16 21 03.2	-23 06 43	249	C/2002 X1	2003 12 17.07545	00 52 38.70	-13 29 09.4	18.4 T 704
Geocentric position (AU)	-0.00765910	-0.00612825	-0.00276667		C/2002 X1	2003 12 17.09043	00 52 37.56	-13 29 09.1	18.2 T 704
C/2002 W17	2002 11 29.32946	16 21 15.1	-23 03 33	249	C/2002 X1	2003 12 17.10301	00 52 36.54	-13 29 07.4	18.2 T 704
Geocentric position (AU)	-0.00765682	-0.00612982	-0.00276687		C/2002 X1	2003 12 17.11564	00 52 35.50	-13 29 09.2	18.3 T 704
C/2002 W17	2002 11 29.33756	16 21 21.2	-23 01 54	249	C/2002 X1	2003 12 18.06302	00 51 21.56	-13 29 31.1	17.8 T 704
Geocentric position (AU)	-0.00765563	-0.00613064	-0.00276697		C/2002 X1	2003 12 18.07604	00 51 20.49	-13 29 31.1	18.0 T 704
C/2002 W17	2002 11 29.35423	16 21 34.1	-22 58 32	249	C/2002 X1	2003 12 18.09058	00 51 19.32	-13 29 31.6	18.5 T 704
Geocentric position (AU)	-0.00765318	-0.00613233	-0.00276719		C/2002 X1	2003 12 18.10437	00 51 18.25	-13 29 32.7	17.9 T 704
C/2002 W17	2002 11 29.37090	16 21 46.8	-22 55 07	249	C/2002 X1	2003 12 18.11830	00 51 17.28	-13 29 31.0	17.8 T 704
Geocentric position (AU)	-0.00765072	-0.00613401	-0.00276741		C/2002 X1	2003 12 18.80409	00 50 25.30	-13 29 41.6	A41
C/2002 W17	2002 11 29.37923	16 21 53.3	-22 53 12	249	C/2002 X1	2003 12 18.83727	00 50 22.72	-13 29 42.4	A41
Geocentric position (AU)	-0.00764949	-0.00613486	-0.00276751		C/2002 X1	2003 12 18.89065	00 50 18.72	-13 29 42.7	A41
C/2002 W17	2002 11 29.39590	16 22 06.3	-22 49 29	249	C/2002 X1	2003 12 19.06396	00 50 06.10	-13 29 42.7	18.3 T 704
Geocentric position (AU)	-0.00764703	-0.00613654	-0.00276773		C/2002 X1	2003 12 19.09059	00 50 04.02	-13 29 43.2	18.6 T 704
C/2002 W17	2002 11 29.41256	16 22 16.7	-22 45 57	249	C/2002 X1	2003 12 19.10387	00 50 03.09	-13 29 42.4	18.3 T 704
Geocentric position (AU)	-0.00764457	-0.00613823	-0.00276794		C/2002 X1	2003 12 19.11674	00 50 02.11	-13 29 42.9	18.5 T 704
C/2002 X1 (LINEAR)					C/2002 X1	2003 12 20.06464	00 48 53.50	-13 29 41.8	18.2 T 704
C/2002 X1	2003 11 30.80448	01 21 24.56	-12 45 46.5	15.9 N J97	C/2002 X1	2003 12 20.07780	00 48 52.47	-13 29 42.0	18.3 T 704
C/2002 X1	2003 12 07.84420	01 07 06.54	-13 14 21.3	17.0 N A18	C/2002 X1	2003 12 20.09166	00 48 51.48	-13 29 41.6	18.4 T 704
C/2002 X1	2003 12 07.88178	01 07 02.27	-13 14 27.1	17.1 N A18	C/2002 X1	2003 12 20.10481	00 48 50.56	-13 29 41.7	18.4 T 704
C/2002 X1	2003 12 08.88742	01 05 14.13	-13 17 09.7	16.5 T 204	C/2002 X1	2003 12 20.11748	00 48 49.66	-13 29 40.8	18.4 T 704
C/2002 X1	2003 12 09.86975	01 03 32.34	-13 19 32.3	16.7 N A32	C/2002 X1	2003 12 21.07127	00 47 43.12	-13 29 31.3	18.6 T 704
C/2002 X1	2003 12 09.87567	01 03 31.56	-13 19 32.4	16.6 N A32	C/2002 X1	2003 12 21.08427	00 47 42.28	-13 29 30.5	19.0 T 704
C/2002 X1	2003 12 10.46365	01 02 31.80	-13 20 50.5	16.8 T 900	C/2002 X1	2003 12 21.09685	00 47 41.36	-13 29 31.5	18.8 T 704
C/2002 X1	2003 12 10.47247	01 02 31.29	-13 20 50.7	16.8 T 900	C/2002 X1	2003 12 21.10944	00 47 40.47	-13 29 30.3	18.3 T 704
C/2002 X1	2003 12 10.84505	01 01 53.95	-13 21 37.2	A32	C/2002 X1	2003 12 21.12203	00 47 39.60	-13 29 29.8	18.4 T 704
C/2002 X1	2003 12 10.85242	01 01 53.29	-13 21 35.9	A32	C/2002 X1	2003 12 21.45793	00 47 16.78	-13 29 23.7	17.7 T 349
C/2002 X1	2003 12 10.85980	01 01 52.60	-13 21 38.0	16.7 N A32	C/2002 X1	2003 12 21.46906	00 47 16.05	-13 29 22.8	349
C/2002 X1	2003 12 10.86719	01 01 51.72	-13 21 39.5	A32	C/2002 X1	2003 12 23.44809	00 45 07.70	-13 28 22.8	18.6 T 247
C/2002 X1	2003 12 10.87383	01 01 51.13	-13 21 39.8	A32	C/2002 X1	2003 12 23.44809	1 138.3419	+36.5241	1290 247
C/2002 X1	2003 12 11.82873	01 00 18.27	-13 23 27.5	16.9 N 213	C/2002 X1	2003 12 23.45005	00 45 07.57	-13 28 22.4	18.6 T 247
C/2002 X1	2003 12 11.83734	01 00 17.26	-13 23 27.6	16.9 N 213	C/2002 X1	2003 12 23.45005	1 138.3419	+36.5241	1290 247
C/2002 X1	2003 12 13.43819	00 57 48.18	-13 25 53.5	349	C/2002 X1	2003 12 23.45366	00 45 07.12	-13 28 21.9	18.8 T 247
					C/2002 X1	2003 12 23.45366	1 138.3419	+36.5241	1290 247

C/2003 H1 (LINEAR)

C/2003 H1	2003 12 10.23719	14 50 01.51	-09 16 40.8	15.5 N	A32
C/2003 H1	2003 12 10.24168	14 50 01.46	-09 16 42.7	15.5 N	A32
C/2003 H1	2003 12 12.83870	14 50 10.38	-09 43 06.0		349
C/2003 H1	2003 12 12.84054	14 50 10.38	-09 43 07.0		349
C/2003 H1	2003 12 12.84210	14 50 10.36	-09 43 07.7		349
C/2003 H1	2003 12 12.84366	14 50 10.37	-09 43 08.9	13.9 T	349
C/2003 H1	2003 12 22.85159	14 49 57.16	-11 27 00.9		349
C/2003 H1	2003 12 22.85294	14 49 57.16	-11 27 01.7		349
C/2003 H1	2003 12 22.85410	14 49 57.18	-11 27 02.4		349
C/2003 H1	2003 12 22.85534	14 49 57.15	-11 27 02.9	13.9 T	349
C/2003 H1	2003 12 30.48188	14 48 39.86	-12 49 34.8	15.5 N	H36
C/2003 H1	2003 12 30.48701	14 48 39.73	-12 49 38.3	15.4 N	H36
C/2003 H1	2003 12 31.83877	14 48 18.32	-13 04 40.0		349
C/2003 H1	2003 12 31.83961	14 48 18.31	-13 04 40.3		349
C/2003 H1	2003 12 31.84046	14 48 18.31	-13 04 41.2		349
C/2003 H1	2003 12 31.84131	14 48 18.29	-13 04 41.8	13.9 T	349
C/2003 H1	2004 01 03.49667	14 47 28.37	-13 34 38.6	15.1 N	H41
C/2003 H1	2004 01 03.49774	14 47 28.38	-13 34 39.0	15.1 N	H41
C/2003 H1	2004 01 03.49899	14 47 28.31	-13 34 40.0	14.2 T	H41
C/2003 H1	2004 01 03.50066	14 47 28.31	-13 34 40.9	14.2 T	H41

C/2003 H3 (NEAT)

C/2003 H3	2003 11 03.82816	19 28 21.80	+11 21 38.5	16.4 N	213
C/2003 H3	2003 11 03.83062	19 28 22.00	+11 21 38.6	16.4 N	213
C/2003 H3	2003 11 03.83508	19 28 22.18	+11 21 39.3	16.4 N	213

C/2003 K4 (LINEAR)

C/2003 K4	2003 12 06.36751	19 19 54.82	+16 52 34.8		349
C/2003 K4	2003 12 06.37052	19 19 54.86	+16 52 34.2		349
C/2003 K4	2003 12 06.37171	19 19 54.90	+16 52 34.0		349
C/2003 K4	2003 12 06.37291	19 19 54.94	+16 52 33.8	15.3 T	349
C/2003 K4	2003 12 07.72120	19 20 24.84	+16 46 22.3		A46
C/2003 K4	2003 12 07.72234	19 20 24.90	+16 46 22.1		A46
C/2003 K4	2003 12 07.72346	19 20 24.92	+16 46 22.0		A46
C/2003 K4	2003 12 07.72572	19 20 24.99	+16 46 21.4		A46
C/2003 K4	2003 12 07.72685	19 20 24.99	+16 46 20.8		A46
C/2003 K4	2003 12 07.72797	19 20 25.01	+16 46 20.7		A46
C/2003 K4	2003 12 07.73119	19 20 25.12	+16 46 20.3	15.5 N	A18
C/2003 K4	2003 12 07.78738	19 20 26.39	+16 46 05.4	15.4 N	A18
C/2003 K4	2003 12 09.72874	19 21 11.07	+16 37 35.3		A46
C/2003 K4	2003 12 09.73100	19 21 11.09	+16 37 34.8		A46
C/2003 K4	2003 12 09.73213	19 21 11.15	+16 37 34.5		A46
C/2003 K4	2003 12 09.73439	19 21 11.18	+16 37 33.8		A46
C/2003 K4	2003 12 09.73552	19 21 11.21	+16 37 33.4		A46
C/2003 K4	2003 12 09.73787	19 21 11.28	+16 37 33.0		A46
C/2003 K4	2003 12 10.38399	19 21 26.59	+16 34 50.9	16.0 T	900
C/2003 K4	2003 12 10.39002	19 21 26.67	+16 34 49.3	16.1 T	900
C/2003 K4	2003 12 10.75243	19 21 35.34	+16 33 18.5	15.6 N	A18
C/2003 K4	2003 12 10.75250	19 21 35.32	+16 33 18.6	14.6 N	J97
C/2003 K4	2003 12 10.75718	19 21 35.52	+16 33 18.0	14.6 N	J97
C/2003 K4	2003 12 10.76366	19 21 35.65	+16 33 16.0	14.6 N	J97
C/2003 K4	2003 12 10.76530	19 21 35.67	+16 33 15.7	14.6 N	J97
C/2003 K4	2003 12 12.71185	19 22 23.08	+16 25 27.3	14.9 N	235

C/2003 K4	2003 12 13.40881	19 22 40.53	+16 22 47.4	15.4 T	349
C/2003 K4	2003 12 13.41035	19 22 40.57	+16 22 46.3		349
C/2003 K4	2003 12 13.41187	19 22 40.59	+16 22 46.6		349
C/2003 K4	2003 12 13.77021	19 22 49.57	+16 21 24.5	15.6 N	J87
C/2003 K4	2003 12 13.77167	19 22 49.61	+16 21 24.1	15.7 N	J87
C/2003 K4	2003 12 13.77314	19 22 49.64	+16 21 23.7	15.7 N	J87
C/2003 K4	2003 12 21.36385	19 26 12.97	+15 56 30.1		349
C/2003 K4	2003 12 21.36552	19 26 13.01	+15 56 29.5		349
C/2003 K4	2003 12 21.36706	19 26 13.06	+15 56 29.4		349
C/2003 K4	2003 12 21.36861	19 26 13.08	+15 56 29.0	15.5 T	349
C/2003 K4	2003 12 23.70854	19 27 20.04	+15 50 16.0		A46
C/2003 K4	2003 12 23.70968	19 27 20.08	+15 50 15.8		A46
C/2003 K4	2003 12 23.71081	19 27 20.09	+15 50 15.6		A46
C/2003 K4	2003 12 23.71193	19 27 20.17	+15 50 15.6		A46
C/2003 K4	2003 12 23.71531	19 27 20.23	+15 50 14.9		A46
C/2003 K4	2003 12 23.71645	19 27 20.26	+15 50 14.8		A46
C/2003 K4	2003 12 28.37119	19 29 38.57	+15 39 59.4		349
C/2003 K4	2003 12 28.37288	19 29 38.65	+15 39 59.2		349
C/2003 K4	2003 12 28.37442	19 29 38.70	+15 39 59.0		349
C/2003 K4	2003 12 28.37595	19 29 38.72	+15 39 59.1	15.5 T	349

C/2003 L2 (LINEAR)

C/2003 L2	2003 12 07.75202	18 14 54.58	+65 33 21.6	17.3 N	A18
C/2003 L2	2003 12 07.80704	18 15 05.11	+65 33 52.4	17.2 N	A18
C/2003 L2	2003 12 12.85469	18 32 21.36	+66 23 29.9		349
C/2003 L2	2003 12 12.85733	18 32 21.99	+66 23 31.3	16.4 T	349
C/2003 L2	2003 12 13.36233	18 34 11.30	+66 28 38.5		349
C/2003 L2	2003 12 13.37091	18 34 13.38	+66 28 42.9	16.5 T	349
C/2003 L2	2003 12 21.37833	19 06 14.26	+67 50 52.8	16.4 T	349
C/2003 L2	2003 12 21.38619	19 06 16.54	+67 50 57.3		349
C/2003 L2	2003 12 21.38844	19 06 17.02	+67 50 58.8		349
C/2003 L2	2003 12 21.39121	19 06 17.83	+67 51 00.0		349

P/2003 O2 (LINEAR)

P/2003 O2	2003 12 13.04480	04 05 21.21	+51 27 24.2	19.4 N	620
P/2003 O2	2003 12 15.86500	04 04 01.51	+50 56 10.4	18.8 N	620
P/2003 O2	2003 12 15.88614	04 04 00.89	+50 55 55.2	19.1 N	620

P/2003 O3 (LINEAR)

P/2003 O3	2003 12 13.84670	02 31 42.56	+31 47 00.2	21.3 N	J95
P/2003 O3	2003 12 13.97461	02 31 45.13	+31 46 06.6	20.8 N	J95
P/2003 O3	2003 12 14.98402	02 32 09.15	+31 39 06.3	21.1 N	J95
P/2003 O3	2003 12 15.02223	02 32 10.00	+31 38 50.7	20.7 N	J95

P/2003 S1 (NEAT)

P/2003 S1	2003 12 07.80858	00 18 33.21	+06 33 14.7	17.2 T	J97
P/2003 S1	2003 12 07.83054	00 18 34.29	+06 33 16.4	17.2 T	J97
P/2003 S1	2003 12 10.82289	00 20 13.01	+06 34 12.1	17.6 T	J97
P/2003 S1	2003 12 10.84148	00 20 13.25	+06 34 12.0	17.5 T	J97
P/2003 S1	2003 12 12.78553	00 21 23.84	+06 35 30.3	17.6 N	J97
P/2003 S1	2003 12 12.80819	00 21 24.95	+06 35 31.8	16.8 N	213
P/2003 S1	2003 12 12.81009	00 21 24.69	+06 35 34.1	17.6 N	J97
P/2003 S1	2003 12 12.81285	00 21 25.13	+06 35 32.7	16.8 N	213
P/2003 S1	2003 12 12.81844	00 21 25.00	+06 35 32.0	16.9 N	213
P/2003 S1	2003 12 14.12810	00 22 15.35	+06 36 46.7	19.1 T	704

P/2003 S1	2003 12 14.13975	00 22 15.83	+06 36 47.1	19.4 T	704
P/2003 S1	2003 12 14.15150	00 22 16.27	+06 36 48.2	19.3 T	704
P/2003 S1	2003 12 14.47441	00 22 28.91	+06 37 08.3	18.0 T	360
P/2003 S1	2003 12 14.47932	00 22 29.11	+06 37 08.7		360
P/2003 S1	2003 12 14.50318	00 22 30.03	+06 37 09.4	17.8 T	D83
P/2003 S1	2003 12 14.50966	00 22 30.27	+06 37 10.0	17.6 T	D83
P/2003 S1	2003 12 14.84172	00 22 43.49	+06 37 32.6	17.6 N	J97
P/2003 S1	2003 12 14.85278	00 22 43.75	+06 37 32.7	17.6 N	J97
P/2003 S1	2003 12 21.53260	00 27 36.90	+06 48 20.9		349
P/2003 S1	2003 12 21.54233	00 27 37.28	+06 48 24.1	18.0 T	349
P/2003 S1	2003 12 22.07623	00 28 02.97	+06 49 30.8	19.0 T	704
P/2003 S1	2003 12 22.08951	00 28 03.69	+06 49 33.6	19.7 T	704
P/2003 S1	2003 12 22.10279	00 28 04.26	+06 49 34.1	19.7 T	704
P/2003 S1	2003 12 22.11586	00 28 04.88	+06 49 36.3	19.4 T	704
P/2003 S1	2003 12 22.12932	00 28 05.61	+06 49 38.5	19.3 T	704
P/2003 S1	2003 12 22.24205	00 28 11.00	+06 49 53.3	19.9 T	608
P/2003 S1	2003 12 22.25282	00 28 11.52	+06 49 54.3	19.7 T	608
P/2003 S1	2003 12 22.26339	00 28 12.02	+06 49 55.4	20.2 T	608
P/2003 S1	2003 12 23.84428	00 29 29.97	+06 53 31.7	19.3 T	215
P/2003 S1	2003 12 27.08696	00 32 18.92	+07 02 05.6	19.3 T	704
P/2003 S1	2003 12 27.10009	00 32 19.59	+07 02 07.2	19.2 T	704
P/2003 S1	2003 12 27.11285	00 32 20.29	+07 02 09.7	19.4 T	704
P/2003 S1	2003 12 27.12569	00 32 20.96	+07 02 11.2	19.7 T	704
P/2003 S1	2003 12 27.13872	00 32 21.66	+07 02 13.8	19.4 T	704

P/2003 S2 (NEAT)

P/2003 S2	2003 12 10.22325	01 27 30.21	+00 49 37.4	17.9 T	699
P/2003 S2	2003 12 10.23656	01 27 30.40	+00 49 41.7		699
P/2003 S2	2003 12 10.24976	01 27 30.51	+00 49 47.3		699
P/2003 S2	2003 12 10.26306	01 27 30.66	+00 49 50.5		699
P/2003 S2	2003 12 10.55921	01 27 34.28	+00 51 47.1	17.7 T	900
P/2003 S2	2003 12 10.56642	01 27 34.35	+00 51 47.9	17.8 T	900
P/2003 S2	2003 12 11.81827	01 27 51.89	+00 59 55.7	18.2 N	170
P/2003 S2	2003 12 11.82053	01 27 51.93	+00 59 56.4	18.2 N	170
P/2003 S2	2003 12 11.84632	01 27 52.22	+01 00 08.1	16.5 N	213
P/2003 S2	2003 12 11.85078	01 27 52.15	+01 00 10.1	16.6 N	213
P/2003 S2	2003 12 13.71760	01 28 22.37	+01 12 36.9	18.1 T	104
P/2003 S2	2003 12 13.72524	01 28 22.47	+01 12 40.2	18.3 T	104
P/2003 S2	2003 12 13.73216	01 28 22.58	+01 12 43.0	18.2 T	104
P/2003 S2	2003 12 14.13603	01 28 29.61	+01 15 28.1	18.6 T	704
P/2003 S2	2003 12 14.14885	01 28 29.85	+01 15 34.1	18.9 T	704
P/2003 S2	2003 12 14.16196	01 28 30.08	+01 15 38.9	19.0 T	704
P/2003 S2	2003 12 14.17483	01 28 30.21	+01 15 45.7	19.0 T	704
P/2003 S2	2003 12 14.18772	01 28 30.50	+01 15 50.4	19.1 T	704
P/2003 S2	2003 12 14.86999	01 28 43.07	+01 20 27.3	17.8 N	J97
P/2003 S2	2003 12 14.87063	01 28 43.17	+01 20 30.7	17.3 N	J97
P/2003 S2	2003 12 14.88169	01 28 43.32	+01 20 33.0	17.3 N	J97
P/2003 S2	2003 12 19.19346	01 30 17.61	+01 51 21.3	18.9 T	644
P/2003 S2	2003 12 19.21501	01 30 18.12	+01 51 29.2	17.9 T	644
P/2003 S2	2003 12 19.23769	01 30 18.67	+01 51 39.2	17.7 T	644
P/2003 S2	2003 12 21.08071	01 31 06.95	+02 05 22.3	18.4 T	683
P/2003 S2	2003 12 21.09413	01 31 07.34	+02 05 29.0	19.4 T	683
P/2003 S2	2003 12 21.10754	01 31 07.76	+02 05 34.3	17.9 T	683

P/2003 S2	2003 12 21.55404	01 31 19.84	+02 08 56.4		349
P/2003 S2	2003 12 21.55990	01 31 19.88	+02 08 59.4	17.7 T	349
P/2003 S2	2003 12 22.07830	01 31 34.82	+02 12 54.5	18.4 T	683
P/2003 S2	2003 12 22.09173	01 31 35.17	+02 13 00.9	18.5 T	683
P/2003 S2	2003 12 22.10512	01 31 35.60	+02 13 07.7	18.3 T	683
P/2003 S2	2003 12 22.13210	01 31 36.13	+02 13 18.4	19.0 T	704
P/2003 S2	2003 12 22.14454	01 31 36.51	+02 13 24.5	19.3 T	704
P/2003 S2	2003 12 22.15722	01 31 36.90	+02 13 30.3	19.1 T	704
P/2003 S2	2003 12 22.16989	01 31 37.19	+02 13 36.3	19.3 T	704
P/2003 S2	2003 12 22.18228	01 31 37.55	+02 13 42.3	19.2 T	704
P/2003 S2	2003 12 23.87237	01 32 28.01	+02 26 40.2	18.8 T	215
P/2003 S2	2003 12 24.77277	01 32 56.36	+02 33 42.0		246
P/2003 S2	2003 12 24.77367	01 32 56.36	+02 33 42.4		246
P/2003 S2	2003 12 24.77473	01 32 56.41	+02 33 42.5		246
P/2003 S2	2003 12 24.77653	01 32 56.45	+02 33 43.7		246
P/2003 S2	2003 12 24.77822	01 32 56.50	+02 33 44.5		246
P/2003 S2	2003 12 24.77938	01 32 56.55	+02 33 45.1		246

C/2003 S3 (LINEAR)

C/2003 S3	2003 12 13.82392	03 14 09.27	+23 54 10.8	19.8 N	620
C/2003 S3	2003 12 13.84614	03 14 08.31	+23 54 03.5	20.0 N	620
C/2003 S3	2003 12 15.92629	03 12 42.56	+23 43 47.0	19.9 N	620
C/2003 S3	2003 12 23.90506	03 07 34.43	+23 04 53.8	19.2 T	215

C/2003 S4 (LINEAR)

C/2003 S4	2003 12 10.81685	22 01 12.60	+22 25 04.8		213
C/2003 S4	2003 12 10.82064	22 01 12.80	+22 25 04.1		213
C/2003 S4	2003 12 11.82642	22 02 12.44	+22 19 25.0	19.3 N	620
C/2003 S4	2003 12 11.83526	22 02 12.96	+22 19 21.8	18.4 N	620
C/2003 S4	2003 12 11.84410	22 02 13.47	+22 19 19.3	19.0 N	620
C/2003 S4	2003 12 12.74852	22 03 07.70	+22 14 21.9	18.0 N	620
C/2003 S4	2003 12 12.76014	22 03 08.37	+22 14 16.7	18.3 N	620
C/2003 S4	2003 12 14.43896	22 04 50.21	+22 05 20.3	18.5 T	360
C/2003 S4	2003 12 14.44333	22 04 50.48	+22 05 19.0		360
C/2003 S4	2003 12 19.06863	22 09 39.39	+21 42 25.6	18.5 T	704
C/2003 S4	2003 12 19.08195	22 09 40.22	+21 42 21.1	18.8 T	704
C/2003 S4	2003 12 19.10856	22 09 41.96	+21 42 13.7	19.0 T	704
C/2003 S4	2003 12 19.12198	22 09 42.76	+21 42 10.2	18.9 T	704

C/2003 T2 (LINEAR)

C/2003 T2	2003 12 06.40352	01 40 30.84	+41 21 49.8		349
C/2003 T2	2003 12 06.40593	01 40 30.78	+41 21 36.5	15.7 T	349
C/2003 T2	2003 12 06.92918	01 40 18.89	+40 34 47.5		A32
C/2003 T2	2003 12 06.93144	01 40 18.84	+40 34 36.2	16.5 N	A32
C/2003 T2	2003 12 06.93369	01 40 18.75	+40 34 23.8		A32
C/2003 T2	2003 12 06.93595	01 40 18.69	+40 34 12.3		A32
C/2003 T2	2003 12 07.86130	01 40 01.36	+39 12 11.4	17.2 N	A18
C/2003 T2	2003 12 07.89936	01 40 00.60	+39 08 51.2	17.0 N	A18
C/2003 T2	2003 12 09.68464	01 39 37.76	+36 33 44.2		A46
C/2003 T2	2003 12 09.68576	01 39 37.66	+36 33 36.9		A46
C/2003 T2	2003 12 09.68803	01 39 37.64	+36 33 27.0		A46
C/2003 T2	2003 12 09.69366	01 39 37.51	+36 32 58.1		A46
C/2003 T2	2003 12 09.69478	01 39 37.48	+36 32 52.8		A46
C/2003 T2	2003 12 09.69929	01 39 37.46	+36 32 30.2		A46

C/2003 T2	2003 12 09.90811	01 39 35.20	+36 14 38.9		A32	C/2003 T2	2003 12 15.18065	01 39 33.42	+29 07 24.9	16.1 T	H41
C/2003 T2	2003 12 09.91253	01 39 35.10	+36 14 16.5		A32	C/2003 T2	2003 12 15.18287	01 39 33.50	+29 07 13.5	16.0 T	H41
C/2003 T2	2003 12 09.91696	01 39 35.02	+36 13 53.8		A32	C/2003 T2	2003 12 15.18463	01 39 33.49	+29 07 06.3	16.1 T	H41
C/2003 T2	2003 12 09.92139	01 39 34.95	+36 13 30.8		A32	C/2003 T2	2003 12 15.18640	01 39 33.46	+29 06 57.5	16.1 T	H41
C/2003 T2	2003 12 10.43466	01 39 31.15	+35 29 59.0		900	C/2003 T2	2003 12 16.99090	01 39 50.95	+26 52 14.9	16.5 N	945
C/2003 T2	2003 12 10.43767	01 39 31.25	+35 29 46.2		900	C/2003 T2	2003 12 16.99309	01 39 50.99	+26 52 04.8	16.5 N	945
C/2003 T2	2003 12 10.88221	01 39 28.17	+34 52 15.6	16.2 N	213	C/2003 T2	2003 12 16.99519	01 39 51.03	+26 51 56.4	16.8 N	945
C/2003 T2	2003 12 10.88376	01 39 28.16	+34 52 08.4	16.2 N	213	C/2003 T2	2003 12 17.03851	01 39 51.97	+26 48 47.0	17.4 T	H41
C/2003 T2	2003 12 10.89310	01 39 28.06	+34 51 20.6	16.1 N	213	C/2003 T2	2003 12 17.04080	01 39 52.16	+26 48 37.5	17.4 T	H41
C/2003 T2	2003 12 10.90489	01 39 27.97	+34 50 19.7	16.8 N	A32	C/2003 T2	2003 12 17.04322	01 39 52.08	+26 48 26.5	17.4 T	H41
C/2003 T2	2003 12 10.90710	01 39 28.02	+34 50 09.2		A32	C/2003 T2	2003 12 17.04492	01 39 52.02	+26 48 18.9	17.3 T	H41
C/2003 T2	2003 12 10.92627	01 39 27.75	+34 48 32.3		A32	C/2003 T2	2003 12 17.04672	01 39 52.08	+26 48 09.9	17.4 T	H41
C/2003 T2	2003 12 10.93660	01 39 27.75	+34 47 39.6		A32	C/2003 T2	2003 12 18.14052	01 40 06.62	+25 29 45.2	18.0 T	704
C/2003 T2	2003 12 12.02691	01 39 24.45	+33 17 17.2	16.6 N	850	C/2003 T2	2003 12 18.15364	01 40 06.67	+25 28 49.2	18.4 T	704
C/2003 T2	2003 12 12.07934	01 39 24.23	+33 13 02.8	15.4 T	850	C/2003 T2	2003 12 18.16677	01 40 06.92	+25 27 54.5	18.2 T	704
C/2003 T2	2003 12 12.11944	01 39 24.01	+33 09 45.1	16.8 N	850	C/2003 T2	2003 12 18.18080	01 40 07.20	+25 26 57.4	18.2 T	704
C/2003 T2	2003 12 12.12870	01 39 24.05	+33 09 02.0	16.3 T	H41	C/2003 T2	2003 12 18.19403	01 40 07.33	+25 26 00.8	18.2 T	704
C/2003 T2	2003 12 12.13130	01 39 23.90	+33 08 48.6	16.3 T	H41	C/2003 T2	2003 12 18.26245	01 40 07.86	+25 21 05.7	16.4 T	H41
C/2003 T2	2003 12 12.13372	01 39 23.88	+33 08 36.5	16.3 T	H41	C/2003 T2	2003 12 18.26522	01 40 07.82	+25 20 53.0	16.4 T	H41
C/2003 T2	2003 12 12.13596	01 39 23.81	+33 08 25.1	16.3 T	H41	C/2003 T2	2003 12 18.26866	01 40 07.80	+25 20 37.5	16.4 T	H41
C/2003 T2	2003 12 12.67079	01 39 23.29	+32 24 51.1	15.2 T	349	C/2003 T2	2003 12 18.84215	01 40 17.16	+24 40 32.9	17.1 N	A18
C/2003 T2	2003 12 12.67300	01 39 23.21	+32 24 38.9		349	C/2003 T2	2003 12 18.98052	01 40 19.70	+24 31 02.0	18.5 T	H72
C/2003 T2	2003 12 12.67491	01 39 23.31	+32 24 29.1		349	C/2003 T2	2003 12 18.98215	01 40 19.83	+24 30 56.0	19.2 T	H72
C/2003 T2	2003 12 12.67691	01 39 23.25	+32 24 21.4		349	C/2003 T2	2003 12 18.98352	01 40 19.96	+24 30 50.4	18.5 T	H72
C/2003 T2	2003 12 12.75857	01 39 23.87	+32 17 46.1	16.6 N	235	C/2003 T2	2003 12 19.03756	01 40 20.19	+24 27 02.3	16.7 N	A32
C/2003 T2	2003 12 12.82122	01 39 24.09	+32 12 45.6	15.9 N	J97	C/2003 T2	2003 12 19.04204	01 40 20.25	+24 26 42.5	17.0 N	A32
C/2003 T2	2003 12 12.82264	01 39 23.89	+32 12 36.9	16.6 N	939	C/2003 T2	2003 12 19.04654	01 40 20.31	+24 26 23.8	16.8 N	A32
C/2003 T2	2003 12 12.82464	01 39 23.97	+32 12 27.3	16.6 N	939	C/2003 T2	2003 12 19.05159	01 40 20.41	+24 26 02.8	16.8 N	A32
C/2003 T2	2003 12 12.82624	01 39 23.98	+32 12 20.8	15.9 N	J97	C/2003 T2	2003 12 19.09663	01 40 21.40	+24 23 01.2	18.3 N	H41
C/2003 T2	2003 12 12.82677	01 39 23.95	+32 12 16.8	16.6 N	939	C/2003 T2	2003 12 19.10025	01 40 21.44	+24 22 46.7	18.3 N	H41
C/2003 T2	2003 12 13.52361	01 39 24.92	+31 16 31.7		349	C/2003 T2	2003 12 19.10207	01 40 21.46	+24 22 39.6	16.7 T	H41
C/2003 T2	2003 12 13.53355	01 39 24.90	+31 15 42.5		349	C/2003 T2	2003 12 19.10413	01 40 21.54	+24 22 30.4	16.7 T	H41
C/2003 T2	2003 12 13.53580	01 39 24.93	+31 15 33.6		349	C/2003 T2	2003 12 19.10696	01 40 21.52	+24 22 19.5	16.7 T	H41
C/2003 T2	2003 12 13.53802	01 39 24.97	+31 15 21.4	15.0 T	349	C/2003 T2	2003 12 20.00090	01 40 37.42	+23 21 36.9	18.7 T	H72
C/2003 T2	2003 12 13.56762	01 39 24.92	+31 13 01.5		D70	C/2003 T2	2003 12 20.00234	01 40 37.59	+23 21 29.1	18.5 T	H72
C/2003 T2	2003 12 13.61948	01 39 24.98	+31 08 51.4	16.4 N	D70	C/2003 T2	2003 12 20.00378	01 40 37.48	+23 21 24.0	20.1 T	H72
C/2003 T2	2003 12 13.78759	01 39 26.13	+30 55 34.8	18.2 N	J87	C/2003 T2	2003 12 20.00524	01 40 37.67	+23 21 19.6	18.4 T	H72
C/2003 T2	2003 12 13.79125	01 39 26.16	+30 55 17.8	17.9 N	J87	C/2003 T2	2003 12 20.09898	01 40 39.26	+23 15 00.3	17.0 T	750
C/2003 T2	2003 12 13.79492	01 39 26.20	+30 55 00.3	17.9 N	J87	C/2003 T2	2003 12 20.10071	01 40 39.18	+23 14 53.1	17.9 T	750
C/2003 T2	2003 12 13.84650	01 39 26.18	+30 50 57.4	16.5 N	939	C/2003 T2	2003 12 20.11041	01 40 39.32	+23 14 13.9	18.2 T	750
C/2003 T2	2003 12 13.84850	01 39 26.19	+30 50 48.1	16.5 N	939	C/2003 T2	2003 12 21.59753	01 41 09.14	+21 37 02.7		349
C/2003 T2	2003 12 13.85047	01 39 26.16	+30 50 38.6	16.5 N	939	C/2003 T2	2003 12 21.60060	01 41 09.24	+21 36 50.7	15.5 T	349
C/2003 T2	2003 12 14.45655	01 39 29.05	+30 03 12.4		349	C/2003 T2	2003 12 22.21617	01 41 23.02	+20 57 53.0	19.0 T	333
C/2003 T2	2003 12 14.46116	01 39 29.05	+30 02 51.1		349	C/2003 T2	2003 12 22.21882	01 41 23.10	+20 57 43.4	18.7 T	333
C/2003 T2	2003 12 14.46422	01 39 29.04	+30 02 37.2		349	C/2003 T2	2003 12 22.22132	01 41 23.10	+20 57 33.5	19.8 T	333
C/2003 T2	2003 12 14.46576	01 39 29.01	+30 02 30.8	15.3 T	349	C/2003 T2	2003 12 22.91857	01 41 39.53	+20 14 17.2	16.7 N	A32
C/2003 T2	2003 12 14.51175	01 39 29.18	+29 58 55.3	14.6 T	360	C/2003 T2	2003 12 22.92306	01 41 39.61	+20 14 00.3	16.6 N	A32
C/2003 T2	2003 12 14.51385	01 39 29.17	+29 58 45.0		360	C/2003 T2	2003 12 22.92754	01 41 39.69	+20 13 43.7	16.8 N	A32
C/2003 T2	2003 12 14.51684	01 39 29.17	+29 58 31.5		360	C/2003 T2	2003 12 22.93203	01 41 39.78	+20 13 27.3	16.9 N	A32
C/2003 T2	2003 12 14.54259	01 39 29.24	+29 56 29.2		D70	C/2003 T2	2003 12 22.93651	01 41 39.93	+20 13 11.4	16.9 N	A32
C/2003 T2	2003 12 14.54862	01 39 29.33	+29 56 03.8		D70	C/2003 T2	2003 12 23.13886	01 41 45.06	+20 00 52.3	18.5 T	704
C/2003 T2	2003 12 14.54963	01 39 29.35	+29 55 58.0	16.8 N	D70	C/2003 T2	2003 12 23.15202	01 41 45.39	+20 00 06.4	18.6 T	704
C/2003 T2	2003 12 14.99038	01 39 31.80	+29 21 56.1	16.3 N	J97	C/2003 T2	2003 12 23.16515	01 41 45.73	+19 59 18.2	18.9 T	704

C/2003 T3	2003 12 23.36417	21 14 06.98	-33 39 01.1		349
C/2003 T3	2003 12 23.36793	21 14 07.19	-33 38 55.3		349
C/2003 T3	2003 12 23.40094	21 14 10.21	-33 38 10.9		D70
C/2003 T3	2003 12 23.40321	21 14 10.32	-33 38 07.0		D70
C/2003 T3	2003 12 23.40376	21 14 10.45	-33 38 06.5	12.9 T	367
C/2003 T3	2003 12 23.40654	21 14 10.68	-33 38 03.5	12.8 T	367
C/2003 T3	2003 12 23.40932	21 14 10.89	-33 38 00.4	12.7 T	367
C/2003 T3	2003 12 23.40975	21 14 10.89	-33 37 59.4	13.1 N	D70
C/2003 T3	2003 12 26.37951	21 18 33.96	-32 32 31.0	13.4 T	372
C/2003 T3	2003 12 26.38316	21 18 34.30	-32 32 26.7		372
C/2003 T3	2003 12 26.38691	21 18 34.66	-32 32 20.9		372
C/2003 T3	2003 12 28.40522	21 21 35.20	-31 47 30.5		D70
C/2003 T3	2003 12 28.40640	21 21 35.28	-31 47 28.5		D70
C/2003 T3	2003 12 28.40745	21 21 35.44	-31 47 28.1	13.5 N	D70

C/2003 T4 (LINEAR)

C/2003 T4	2003 12 10.98877	08 03 14.90	+74 50 11.0	16.9 N	A32
C/2003 T4	2003 12 10.99744	08 03 13.81	+74 50 17.2		A32
C/2003 T4	2003 12 11.00579	08 03 13.07	+74 50 21.6		A32
C/2003 T4	2003 12 11.01444	08 03 12.04	+74 50 26.7		A32
C/2003 T4	2003 12 11.32562	08 02 40.78	+74 53 20.8	18.4 T	704
C/2003 T4	2003 12 11.33857	08 02 39.66	+74 53 30.7	18.9 T	704
C/2003 T4	2003 12 11.35159	08 02 38.55	+74 53 36.4	19.0 T	704
C/2003 T4	2003 12 11.37732	08 02 35.25	+74 53 52.3	19.2 T	704
C/2003 T4	2003 12 12.30441	08 00 58.04	+75 02 26.3	16.9 T	H41
C/2003 T4	2003 12 12.31025	08 00 57.43	+75 02 30.1	16.8 T	H41
C/2003 T4	2003 12 12.31257	08 00 57.40	+75 02 30.7	16.9 T	H41
C/2003 T4	2003 12 12.31490	08 00 56.88	+75 02 31.2	16.9 T	H41
C/2003 T4	2003 12 12.69061	08 00 16.47	+75 06 00.7		349
C/2003 T4	2003 12 12.69714	08 00 15.80	+75 06 03.5		349
C/2003 T4	2003 12 12.70300	08 00 15.17	+75 06 07.6	17.2 T	349
C/2003 T4	2003 12 14.51068	07 56 51.31	+75 22 30.0		349
C/2003 T4	2003 12 14.52003	07 56 50.19	+75 22 35.1		349
C/2003 T4	2003 12 14.52295	07 56 49.84	+75 22 36.6	17.1 T	349
C/2003 T4	2003 12 17.40435	07 50 52.52	+75 47 48.9	17.6 N	H41
C/2003 T4	2003 12 17.40919	07 50 52.47	+75 47 50.8	17.8 N	H41
C/2003 T4	2003 12 17.41167	07 50 51.97	+75 47 51.9	17.7 N	H41
C/2003 T4	2003 12 19.18311	07 46 53.05	+76 02 41.5	17.3 N	A32
C/2003 T4	2003 12 21.68271	07 40 50.75	+76 22 38.0		349
C/2003 T4	2003 12 21.68563	07 40 50.34	+76 22 40.3		349
C/2003 T4	2003 12 21.69147	07 40 49.48	+76 22 42.3		349
C/2003 T4	2003 12 21.69733	07 40 48.58	+76 22 45.8	16.7 T	349
C/2003 T4	2003 12 22.24549	07 39 25.25	+76 26 58.3	18.0 T	785
C/2003 T4	2003 12 22.25638	07 39 23.45	+76 27 01.4	17.9 T	785
C/2003 T4	2003 12 23.86402	07 35 10.70	+76 38 58.4		048
C/2003 T4	2003 12 23.87272	07 35 09.25	+76 39 02.7		048
C/2003 T4	2003 12 23.88433	07 35 07.23	+76 39 07.7		048
C/2003 T4	2003 12 23.94447	07 34 57.50	+76 39 34.1		A46
C/2003 T4	2003 12 23.94741	07 34 57.25	+76 39 33.6		A46
C/2003 T4	2003 12 23.94889	07 34 56.79	+76 39 35.2		A46
C/2003 T4	2003 12 23.95184	07 34 56.01	+76 39 36.2		A46
C/2003 T4	2003 12 23.95479	07 34 55.58	+76 39 37.4		A46
C/2003 T4	2003 12 23.95626	07 34 55.38	+76 39 39.6		A46

C/2003 T4	2003 12 28.50608	07 21 52.71	+77 10 07.0		349
C/2003 T4	2003 12 28.51631	07 21 50.87	+77 10 10.0		349
C/2003 T4	2003 12 28.53568	07 21 47.19	+77 10 17.6	16.7 T	349
C/2003 T4	2003 12 29.24828	07 19 36.14	+77 14 34.9	17.8 T	785
C/2003 T4	2003 12 29.26774	07 19 32.25	+77 14 42.7	17.9 T	785
C/2003 T4	2003 12 31.66791	07 11 55.90	+77 28 04.3		349
C/2003 T4	2003 12 31.67376	07 11 54.73	+77 28 05.8		349
C/2003 T4	2003 12 31.67959	07 11 53.81	+77 28 07.2	16.8 T	349

C/2003 U1 (LINEAR)

C/2003 U1	2003 12 11.78582	23 45 57.57	-18 52 43.2	19.1 N	620
C/2003 U1	2003 12 11.79692	23 45 55.89	-18 52 38.3	18.6 N	620
C/2003 U1	2003 12 11.80797	23 45 54.40	-18 52 32.8	19.5 N	620
C/2003 U1	2003 12 12.81961	23 43 37.52	-18 44 14.5	19.0 N	620
C/2003 U1	2003 12 12.82999	23 43 36.12	-18 44 09.8	19.0 N	620
C/2003 U1	2003 12 16.06370	23 37 05.52	-18 17 28.0	18.7 T	704
C/2003 U1	2003 12 16.07593	23 37 04.10	-18 17 22.8	19.3 T	704
C/2003 U1	2003 12 16.08817	23 37 02.78	-18 17 17.0	19.5 T	704
C/2003 U1	2003 12 16.10476	23 37 00.82	-18 17 09.5	19.2 T	704
C/2003 U1	2003 12 16.11694	23 36 59.51	-18 17 00.8	19.0 T	704
C/2003 U1	2003 12 17.07523	23 35 16.46	-18 09 06.0	19.0 T	704
C/2003 U1	2003 12 17.09022	23 35 14.86	-18 08 56.7	19.4 T	704
C/2003 U1	2003 12 17.10281	23 35 13.52	-18 08 52.3	19.3 T	704
C/2003 U1	2003 12 17.11544	23 35 12.25	-18 08 47.5	19.1 T	704
C/2003 U1	2003 12 18.06328	23 33 35.50	-18 00 58.1	19.2 T	704
C/2003 U1	2003 12 18.07629	23 33 34.19	-18 00 51.0	19.2 T	704
C/2003 U1	2003 12 18.09082	23 33 32.74	-18 00 43.9	19.2 T	704
C/2003 U1	2003 12 18.10462	23 33 31.33	-18 00 37.1	19.3 T	704
C/2003 U1	2003 12 18.11856	23 33 30.04	-18 00 30.4	19.2 T	704
C/2003 U1	2003 12 21.06310	23 28 59.99	-17 36 25.0	18.9 T	704
C/2003 U1	2003 12 21.07750	23 28 58.77	-17 36 17.7	19.1 T	704
C/2003 U1	2003 12 21.09073	23 28 57.68	-17 36 11.6	19.3 T	704
C/2003 U1	2003 12 21.10421	23 28 56.47	-17 36 05.5	19.4 T	704
C/2003 U1	2003 12 21.11750	23 28 55.37	-17 35 58.9	19.4 T	704

P/2003 U2 (LINEAR)

P/2003 U2	2003 10 25.81565	20 31 55.59	-05 15 15.0		204
P/2003 U2	2003 10 25.81718	20 31 55.77	-05 15 15.9		204
P/2003 U2	2003 10 25.81872	20 31 56.05	-05 15 18.3		204
P/2003 U2	2003 10 25.82025	20 31 56.24	-05 15 18.8		204
P/2003 U2	2003 12 13.76818	22 28 58.30	-10 33 02.0	19.7 N	620
P/2003 U2	2003 12 13.78482	22 29 00.89	-10 33 02.6	19.6 N	620
P/2003 U2	2003 12 15.79316	22 34 17.08	-10 31 29.2	19.4 N	620

P/2003 U3 (NEAT)

P/2003 U3	2003 12 11.87358	01 51 27.44	+20 00 31.9	19.3 N	620
P/2003 U3	2003 12 12.83829	01 51 27.43	+19 59 13.8	17.7 N	213
P/2003 U3	2003 12 12.85193	01 51 27.47	+19 59 14.0	17.8 N	213
P/2003 U3	2003 12 12.85557	01 51 27.48	+19 59 13.3	19.5 N	620
P/2003 U3	2003 12 12.87780	01 51 27.48	+19 59 11.7	19.7 N	620
P/2003 U3	2003 12 14.49890	01 51 30.44	+19 57 13.5	18.9 T	360
P/2003 U3	2003 12 14.50295	01 51 30.44	+19 57 13.5		360
P/2003 U3	2003 12 23.84919	01 52 54.70	+19 50 41.9	19.1 T	215
P/2003 U3	2003 12 28.13819	01 54 10.60	+19 50 36.1	20.1 T	704

P/2003 U3	2003 12 28.15164	01 54 11.00	+19 50 37.6	20.5 T	704	C/2003 V1	2003 12 03.82262	10 40 12.81	+43 06 50.0	16.2 T	349
P/2003 U3	2003 12 28.16515	01 54 11.33	+19 50 38.0	20.7 T	704	C/2003 V1	2003 12 06.76617	10 41 03.88	+43 23 34.7		349
P/2003 UY₂₇₅ (LINEAR)						C/2003 V1	2003 12 06.76840	10 41 03.89	+43 23 36.0		349
P/2003 UY ₂₇₅	2003 09 27.36877	04 49 36.39	+30 21 23.3	19.7 N	1 704	C/2003 V1	2003 12 06.77836	10 41 04.02	+43 23 38.4		349
P/2003 UY ₂₇₅	2003 09 27.38178	04 49 36.98	+30 21 19.4	20.2 N	1 704	C/2003 V1	2003 12 06.78281	10 41 04.12	+43 23 40.2	16.3 T	349
P/2003 UY ₂₇₅	2003 09 27.42217	04 49 38.73	+30 21 07.3	20.0 N	1 704	C/2003 V1	2003 12 07.93545	10 41 20.69	+43 30 24.9		A46
P/2003 UY ₂₇₅	2003 12 06.06738	04 27 49.35	+19 16 10.2		204	C/2003 V1	2003 12 07.94135	10 41 20.80	+43 30 26.6		A46
P/2003 UY ₂₇₅	2003 12 06.07323	04 27 48.98	+19 16 06.6		204	C/2003 V1	2003 12 07.94429	10 41 20.71	+43 30 27.9		A46
P/2003 UY ₂₇₅	2003 12 06.07908	04 27 48.80	+19 16 01.9	18.7 T	204	C/2003 V1	2003 12 07.94726	10 41 20.83	+43 30 30.0		A46
P/2003 UY ₂₇₅	2003 12 11.96030	04 23 04.22	+18 14 20.1	19.1 T	620	C/2003 V1	2003 12 07.95316	10 41 20.79	+43 30 31.7		A46
P/2003 UY ₂₇₅	2003 12 11.97369	04 23 03.60	+18 14 11.8	19.0 T	620	C/2003 V1	2003 12 07.95611	10 41 20.91	+43 30 33.6		A46
P/2003 UY ₂₇₅	2003 12 12.94493	04 22 20.42	+18 04 31.9	19.3 T	620	C/2003 V1	2003 12 10.03007	10 41 45.08	+43 42 59.7	16.6 N	A32
P/2003 UY ₂₇₅	2003 12 12.96162	04 22 19.67	+18 04 21.6	20.1 T	620	C/2003 V1	2003 12 10.03874	10 41 45.10	+43 43 03.5		A32
P/2003 UY ₂₇₅	2003 12 12.99512	04 22 18.08	+18 04 00.4	19.2 T	213	C/2003 V1	2003 12 10.04741	10 41 45.34	+43 43 06.9		A32
P/2003 UY ₂₇₅	2003 12 12.99693	04 22 18.04	+18 04 00.2	19.6 T	213	C/2003 V1	2003 12 10.05609	10 41 45.30	+43 43 09.1		A32
P/2003 UY ₂₇₅	2003 12 12.99874	04 22 17.96	+18 03 59.5	19.6 T	213	C/2003 V1	2003 12 11.10171	10 41 54.92	+43 49 35.1		A32
P/2003 UY ₂₇₅	2003 12 14.22503	04 21 25.27	+17 52 03.4	19.5 T	691	C/2003 V1	2003 12 11.11039	10 41 55.04	+43 49 37.8		A32
P/2003 UY ₂₇₅	2003 12 14.25265	04 21 24.04	+17 51 47.8	19.6 T	691	C/2003 V1	2003 12 11.11906	10 41 55.10	+43 49 40.9		A32
P/2003 UY ₂₇₅	2003 12 14.28109	04 21 22.75	+17 51 31.0	19.6 T	691	C/2003 V1	2003 12 11.39433	10 41 57.41	+43 51 23.3	16.8 T	H41
P/2003 UY ₂₇₅	2003 12 16.26536	04 20 01.69	+17 32 47.8	18.4 T	703	C/2003 V1	2003 12 11.39644	10 41 57.40	+43 51 24.6	16.7 T	H41
P/2003 UY ₂₇₅	2003 12 16.27689	04 20 01.21	+17 32 41.5	18.7 T	703	C/2003 V1	2003 12 11.39910	10 41 57.38	+43 51 25.0	16.7 T	H41
P/2003 UY ₂₇₅	2003 12 16.28839	04 20 00.39	+17 32 34.4	17.1 T	703	C/2003 V1	2003 12 12.37500	10 42 04.39	+43 57 30.0	15.8 T	850
P/2003 UY ₂₇₅	2003 12 16.29990	04 20 00.14	+17 32 26.6	18.3 T	703	C/2003 V1	2003 12 12.39583	10 42 04.56	+43 57 37.4	15.4 T	850
P/2003 UY ₂₇₅	2003 12 16.52708	04 19 51.61	+17 30 22.4	19.5 T	372	C/2003 V1	2003 12 12.41667	10 42 04.62	+43 57 46.1	15.4 T	850
P/2003 UY ₂₇₅	2003 12 16.55174	04 19 50.59	+17 30 08.9		372	C/2003 V1	2003 12 12.71587	10 42 06.65	+43 59 37.4		349
P/2003 UY ₂₇₅	2003 12 17.25363	04 19 23.22	+17 23 43.0	19.1 T	699	C/2003 V1	2003 12 12.72032	10 42 06.65	+43 59 38.6		349
P/2003 UY ₂₇₅	2003 12 17.26702	04 19 22.77	+17 23 36.1		699	C/2003 V1	2003 12 12.72929	10 42 06.67	+43 59 42.0		349
P/2003 UY ₂₇₅	2003 12 17.28028	04 19 22.31	+17 23 28.8		699	C/2003 V1	2003 12 12.73221	10 42 06.68	+43 59 43.4	16.1 T	349
P/2003 UY ₂₇₅	2003 12 17.29358	04 19 21.75	+17 23 21.5		699	C/2003 V1	2003 12 17.38110	10 42 16.60	+44 29 37.1	16.4 T	H41
P/2003 UY ₂₇₅	2003 12 18.85459	04 18 24.32	+17 09 25.1		246	C/2003 V1	2003 12 17.38652	10 42 16.52	+44 29 39.6	16.4 T	H41
P/2003 UY ₂₇₅	2003 12 18.85537	04 18 24.26	+17 09 24.7		246	C/2003 V1	2003 12 17.38831	10 42 16.49	+44 29 40.5	16.4 T	H41
P/2003 UY ₂₇₅	2003 12 18.85630	04 18 24.24	+17 09 23.9		246	C/2003 V1	2003 12 17.39046	10 42 16.40	+44 29 41.4	16.4 T	H41
P/2003 UY ₂₇₅	2003 12 18.85727	04 18 24.27	+17 09 23.2		246	C/2003 V1	2003 12 19.22762	10 42 10.49	+44 41 49.1	16.2 N	A32
P/2003 UY ₂₇₅	2003 12 18.85801	04 18 24.23	+17 09 22.7		246	C/2003 V1	2003 12 19.23209	10 42 10.52	+44 41 50.8	16.5 N	A32
P/2003 UY ₂₇₅	2003 12 18.85894	04 18 24.18	+17 09 23.3		246	C/2003 V1	2003 12 19.65236	10 42 08.79	+44 44 38.9	16.0 T	349
P/2003 UY ₂₇₅	2003 12 19.26402	04 18 09.57	+17 05 52.3	19.7 T	704	C/2003 V1	2003 12 19.65506	10 42 08.75	+44 44 39.6		349
P/2003 UY ₂₇₅	2003 12 19.27714	04 18 09.26	+17 05 45.1	19.8 T	704	C/2003 V1	2003 12 19.65759	10 42 08.81	+44 44 40.6		349
P/2003 UY ₂₇₅	2003 12 19.29043	04 18 08.62	+17 05 38.2	20.0 T	704	C/2003 V1	2003 12 21.72950	10 41 54.24	+44 58 33.5		349
P/2003 UY ₂₇₅	2003 12 19.30381	04 18 08.20	+17 05 31.9	19.4 T	704	C/2003 V1	2003 12 21.73175	10 41 54.21	+44 58 34.5		349
P/2003 UY ₂₇₅	2003 12 19.31705	04 18 07.83	+17 05 23.2	19.5 T	704	C/2003 V1	2003 12 21.73845	10 41 54.12	+44 58 37.2		349
P/2003 UY ₂₇₅	2003 12 20.78895	04 17 18.15	+16 52 51.4	19.4 T	104	C/2003 V1	2003 12 21.74067	10 41 54.11	+44 58 37.9	15.9 T	349
P/2003 UY ₂₇₅	2003 12 20.79409	04 17 18.04	+16 52 47.6	19.8 T	104	C/2003 V1	2003 12 22.25336	10 41 49.43	+45 02 03.6	17.7 T	785
P/2003 UY ₂₇₅	2003 12 20.79912	04 17 17.85	+16 52 46.7	19.4 T	104	C/2003 V1	2003 12 22.26609	10 41 49.44	+45 02 09.7	17.6 T	785
P/2003 UY ₂₇₅	2003 12 20.80416	04 17 17.63	+16 52 44.9	19.4 T	104	C/2003 V1	2003 12 23.99453	10 41 30.51	+45 13 51.5		A46
P/2003 UY ₂₇₅	2003 12 20.81221	04 17 17.40	+16 52 39.0	19.7 T	104	C/2003 V1	2003 12 23.99747	10 41 30.49	+45 13 53.2		A46
P/2003 UY ₂₇₅	2003 12 21.22188	04 17 04.05	+16 49 15.6	20.8 T	704	C/2003 V1	2003 12 23.99894	10 41 30.43	+45 13 53.0		A46
P/2003 UY ₂₇₅	2003 12 21.23467	04 17 03.56	+16 49 11.7	20.3 T	704	C/2003 V1	2003 12 24.00334	10 41 30.35	+45 13 54.4		A46
P/2003 UY ₂₇₅	2003 12 21.24809	04 17 03.05	+16 49 04.2	20.2 T	704	C/2003 V1	2003 12 24.00630	10 41 30.31	+45 13 56.3		A46
P/2003 UY ₂₇₅	2003 12 21.26100	04 17 02.67	+16 48 58.0	20.2 T	704	C/2003 V1	2003 12 24.00925	10 41 30.32	+45 13 57.6		A46
C/2003 V1 (LINEAR)						C/2003 V1	2003 12 24.01582	10 41 30.26	+45 14 00.0		048
C/2003 V1	2003 12 03.81763	10 40 12.75	+43 06 48.7		349	C/2003 V1	2003 12 24.06789	10 41 29.47	+45 14 21.5		048
C/2003 V1	2003 12 03.82029	10 40 12.82	+43 06 49.5		349	C/2003 V1	2003 12 24.07234	10 41 29.35	+45 14 22.7	17.6 N	130
						C/2003 V1	2003 12 24.07436	10 41 29.38	+45 14 23.4	17.5 N	130

C/2003 V1	2003 12 24.07637	10 41 29.36	+45 14 24.5	18.2 N	130
C/2003 V1	2003 12 24.07839	10 41 29.28	+45 14 24.9	17.9 N	130
C/2003 V1	2003 12 24.09922	10 41 29.06	+45 14 34.6		048
C/2003 V1	2003 12 24.10358	10 41 29.01	+45 14 36.2		048
C/2003 V1	2003 12 24.10940	10 41 28.91	+45 14 39.0		048
C/2003 V1	2003 12 24.19977	10 41 27.65	+45 15 15.3		170
C/2003 V1	2003 12 24.21323	10 41 27.52	+45 15 20.3		170
C/2003 V1	2003 12 24.99241	10 41 17.34	+45 20 38.0	17.2 N	213
C/2003 V1	2003 12 24.99325	10 41 17.15	+45 20 37.9	17.1 N	213
C/2003 V1	2003 12 24.99409	10 41 17.23	+45 20 37.5	17.1 N	213
C/2003 V1	2003 12 25.25471	10 41 13.29	+45 22 24.8		170
C/2003 V1	2003 12 25.26198	10 41 13.15	+45 22 27.9		170
C/2003 V1	2003 12 25.37704	10 41 11.68	+45 23 15.1	16.8 T	H41
C/2003 V1	2003 12 25.38128	10 41 11.54	+45 23 16.4	16.8 T	H41
C/2003 V1	2003 12 25.38324	10 41 11.60	+45 23 17.4	16.7 T	H41
C/2003 V1	2003 12 25.38603	10 41 11.46	+45 23 19.2	16.7 T	H41
C/2003 V1	2003 12 25.38954	10 41 11.52	+45 23 20.3	16.8 T	H41
C/2003 V1	2003 12 26.94124	10 40 46.77	+45 33 52.8	17.4 T	A41
C/2003 V1	2003 12 26.95325	10 40 46.58	+45 33 58.3	17.7 T	A41
C/2003 V1	2003 12 26.96521	10 40 46.36	+45 34 02.9	18.0 T	A41
C/2003 V1	2003 12 27.08582	10 40 44.31	+45 34 52.9	16.9 T	939
C/2003 V1	2003 12 27.09045	10 40 44.19	+45 34 54.7	16.9 T	939
C/2003 V1	2003 12 27.09277	10 40 44.14	+45 34 55.7	16.8 T	939
C/2003 V1	2003 12 27.29369	10 40 40.73	+45 36 17.4	17.7 N	785
C/2003 V1	2003 12 27.31360	10 40 40.30	+45 36 25.5	17.9 N	785
C/2003 V1	2003 12 27.32808	10 40 40.12	+45 36 31.9	17.9 N	785
C/2003 V1	2003 12 28.30557	10 40 21.93	+45 43 11.3	15.7 T	H72
C/2003 V1	2003 12 28.30882	10 40 21.85	+45 43 12.2	15.4 T	H72
C/2003 V1	2003 12 28.31207	10 40 21.65	+45 43 14.4	16.7 T	H72
C/2003 V1	2003 12 28.31532	10 40 21.65	+45 43 15.7	16.9 T	H72
C/2003 V1	2003 12 28.71558	10 40 13.82	+45 45 57.8	17.6 T	900
C/2003 V1	2003 12 28.73000	10 40 13.47	+45 46 04.5	17.8 T	900
C/2003 V1	2003 12 29.25664	10 40 02.84	+45 49 38.3	16.5 T	785
C/2003 V1	2003 12 29.28728	10 40 02.24	+45 49 51.1	17.4 T	785
C/2003 V1	2003 12 31.35375	10 39 15.47	+46 03 49.6	17.2 T	H41
C/2003 V1	2003 12 31.35677	10 39 15.45	+46 03 50.9	17.2 T	H41
C/2003 V1	2003 12 31.35852	10 39 15.33	+46 03 51.6	17.2 T	H41
C/2003 V1	2004 01 02.03480	10 38 32.57	+46 15 07.1	16.8 N	213
C/2003 V1	2004 01 02.03639	10 38 32.43	+46 15 08.3	16.9 N	213
C/2003 V1	2004 01 02.03771	10 38 32.52	+46 15 08.2	16.9 N	213
C/2003 V1	2004 01 03.02738	10 38 05.19	+46 21 44.0	17.4 N	170
C/2003 V1	2004 01 03.03075	10 38 05.11	+46 21 45.4	18.0 N	170

C/2003 W1 (LINEAR)

C/2003 W1	2003 11 29.70946	18 47 46.61	+65 41 30.9	17.8 N	104
C/2003 W1	2003 11 29.71156	18 47 47.76	+65 41 32.5		104
C/2003 W1	2003 11 29.71365	18 47 48.76	+65 41 34.5		104
C/2003 W1	2003 11 29.71574	18 47 49.90	+65 41 36.5		104
C/2003 W1	2003 12 11.06963	20 40 53.82	+66 44 55.9	18.7 T	704
C/2003 W1	2003 12 11.08273	20 41 02.46	+66 44 50.5	18.5 T	704
C/2003 W1	2003 12 11.09550	20 41 10.85	+66 44 44.0	18.7 T	704
C/2003 W1	2003 12 11.10838	20 41 19.32	+66 44 40.3	18.7 T	704
C/2003 W1	2003 12 11.12115	20 41 27.87	+66 44 34.3	18.7 T	704

C/2003 W1	2003 12 12.72551	20 59 09.24	+66 31 14.6	17.0 N	104
C/2003 W1	2003 12 12.72697	20 59 10.25	+66 31 13.6		104
C/2003 W1	2003 12 12.72846	20 59 11.18	+66 31 12.2		104
C/2003 W1	2003 12 12.76958	20 59 38.38	+66 30 47.9	18.4 N	J87
C/2003 W1	2003 12 12.77252	20 59 40.24	+66 30 43.9	17.9 N	J87
C/2003 W1	2003 12 12.77545	20 59 42.22	+66 30 43.4	17.8 N	J87
C/2003 W1	2003 12 12.77764	20 59 43.54	+66 30 42.1	18.7 N	J87
C/2003 W1	2003 12 12.77984	20 59 45.03	+66 30 40.8	18.3 N	J87
C/2003 W1	2003 12 12.78204	20 59 46.47	+66 30 39.0	18.2 N	J87
C/2003 W1	2003 12 13.37799	21 06 20.54	+66 23 58.7	16.9 T	349
C/2003 W1	2003 12 13.38125	21 06 22.48	+66 23 57.1		349
C/2003 W1	2003 12 13.38573	21 06 25.48	+66 23 51.5		349
C/2003 W1	2003 12 14.45042	21 18 07.21	+66 09 36.9	16.5 T	360
C/2003 W1	2003 12 14.45284	21 18 08.82	+66 09 34.9		360
C/2003 W1	2003 12 14.80316	21 21 58.50	+66 04 15.2	17.8 N	J97
C/2003 W1	2003 12 16.42153	21 39 28.82	+65 35 42.1	18.1 T	372

P/2003 XD₁₀ (LINEAR-NEAT)

P/2003 XD ₁₀	2003 11 20.45174	06 55 48.93	+38 32 57.5	19.5 N	1 704
P/2003 XD ₁₀	2003 11 20.47134	06 55 49.17	+38 33 17.4	20.1 N	1 704
P/2003 XD ₁₀	2003 11 20.48709	06 55 49.07	+38 33 27.3	19.8 N	1 704
P/2003 XD ₁₀	2003 12 04.33554	06 52 35.22	+41 38 56.6	19.2 N	704
P/2003 XD ₁₀	2003 12 04.34658	06 52 34.83	+41 39 03.6	19.6 N	704
P/2003 XD ₁₀	2003 12 04.36910	06 52 33.87	+41 39 22.0	19.7 N	704
P/2003 XD ₁₀	2003 12 04.38040	06 52 33.50	+41 39 29.6	19.7 N	704
P/2003 XD ₁₀	2003 12 05.32240	06 52 01.41	+41 51 19.9	18.8 N	704
P/2003 XD ₁₀	2003 12 05.34753	06 52 00.58	+41 51 39.1	19.1 N	704
P/2003 XD ₁₀	2003 12 05.37257	06 51 59.54	+41 51 58.8	19.0 N	704
P/2003 XD ₁₀	2003 12 14.43141	06 45 02.68	+43 35 49.0	20.1 T	644
P/2003 XD ₁₀	2003 12 14.44896	06 45 01.63	+43 35 59.4	19.7 T	644
P/2003 XD ₁₀	2003 12 14.46905	06 45 00.49	+43 36 11.0	20.0 T	644
P/2003 XD ₁₀	2003 12 14.93770	06 44 34.91	+43 40 54.3	20.3 T	J95
P/2003 XD ₁₀	2003 12 14.94613	06 44 34.38	+43 41 00.3	19.5 T	J95
P/2003 XD ₁₀	2003 12 14.95477	06 44 33.88	+43 41 04.7	20.0 T	J95
P/2003 XD ₁₀	2003 12 15.03241	06 44 29.34	+43 41 53.3	18.9 N	966
P/2003 XD ₁₀	2003 12 15.04544	06 44 28.64	+43 42 00.8	19.9 T	J95
P/2003 XD ₁₀	2003 12 15.05243	06 44 28.20	+43 42 05.4	19.1 N	966
P/2003 XD ₁₀	2003 12 15.05715	06 44 27.86	+43 42 08.1	19.4 T	J95
P/2003 XD ₁₀	2003 12 15.06897	06 44 27.12	+43 42 15.8	18.9 T	J95
P/2003 XD ₁₀	2003 12 15.34094	06 44 11.84	+43 45 02.3	19.2 N	926
P/2003 XD ₁₀	2003 12 15.34442	06 44 11.58	+43 45 04.1	19.5 N	926
P/2003 XD ₁₀	2003 12 15.34794	06 44 11.43	+43 45 06.3	19.4 N	926
P/2003 XD ₁₀	2003 12 15.92700	06 43 38.33	+43 50 47.2	19.6 N	A50
P/2003 XD ₁₀	2003 12 15.93021	06 43 38.30	+43 50 48.0	19.2 T	J95
P/2003 XD ₁₀	2003 12 15.93125	06 43 38.02	+43 50 50.5		A50
P/2003 XD ₁₀	2003 12 15.93550	06 43 37.71	+43 50 52.9	19.7 N	A50
P/2003 XD ₁₀	2003 12 15.94155	06 43 37.66	+43 50 55.6	19.3 T	J95
P/2003 XD ₁₀	2003 12 15.95313	06 43 36.97	+43 51 01.9	19.9 T	J95
P/2003 XD ₁₀	2003 12 15.95538	06 43 36.50	+43 51 04.9	19.5 N	A50
P/2003 XD ₁₀	2003 12 15.96388	06 43 35.83	+43 51 10.7	19.8 N	A50
P/2003 XD ₁₀	2003 12 16.26625	06 43 18.99	+43 54 09.7	19.2 T	854
P/2003 XD ₁₀	2003 12 16.27285	06 43 18.31	+43 54 12.0	19.4 T	854
P/2003 XD ₁₀	2003 12 16.27947	06 43 17.67	+43 54 16.5	19.7 T	854

28P	2004 01 02.22708	05 31 41.06	+41 24 37.4	17.8 T	704	29P	2003 12 12.76002	22 24 22.30	-04 34 27.8	15.6 N	J87
28P	2004 01 02.25144	05 31 39.76	+41 24 32.8	18.2 T	704	29P	2003 12 12.76382	22 24 22.44	-04 34 26.2	14.5 N	235
29P/Schwassmann-Wachmann						29P	2003 12 13.41879	22 24 39.12	-04 32 58.3		349
29P	2003 12 07.74410	22 22 21.61	-04 45 00.8	15.7 N	J97	29P	2003 12 13.42032	22 24 39.15	-04 32 58.0		349
29P	2003 12 07.75021	22 22 21.70	-04 44 59.4	15.7 N	J97	29P	2003 12 13.42340	22 24 39.24	-04 32 57.6		349
29P	2003 12 07.76625	22 22 22.03	-04 44 58.4	16.7 N	A18	29P	2003 12 13.42495	22 24 39.27	-04 32 57.3	13.8 T	349
29P	2003 12 07.78167	22 22 22.37	-04 44 57.9		A46	29P	2003 12 13.46862	22 24 40.35	-04 32 50.7		D70
29P	2003 12 07.78279	22 22 22.43	-04 44 56.9		A46	29P	2003 12 13.48306	22 24 40.71	-04 32 49.0		D70
29P	2003 12 07.78391	22 22 22.42	-04 44 57.3		A46	29P	2003 12 13.49287	22 24 40.95	-04 32 47.6	14.6 N	D70
29P	2003 12 07.78503	22 22 22.41	-04 44 57.4		A46	29P	2003 12 13.73674	22 24 47.33	-04 32 14.6	14.7 N	J97
29P	2003 12 07.78617	22 22 22.53	-04 44 56.5		A46	29P	2003 12 13.73965	22 24 47.34	-04 32 13.8	14.7 N	J97
29P	2003 12 07.78955	22 22 22.56	-04 44 56.4		A46	29P	2003 12 13.74113	22 24 47.34	-04 32 14.1	14.7 N	J97
29P	2003 12 07.82112	22 22 23.27	-04 44 51.3	16.7 N	A18	29P	2003 12 13.74260	22 24 47.39	-04 32 14.0	14.7 N	J97
29P	2003 12 09.74853	22 23 08.33	-04 40 58.0	16.7 N	A32	29P	2003 12 13.74556	22 24 47.51	-04 32 12.8	14.7 N	J97
29P	2003 12 09.76035	22 23 08.52	-04 40 56.7	16.4 N	A32	29P	2003 12 13.77439	22 24 48.26	-04 32 09.0	14.6 N	939
29P	2003 12 09.78656	22 23 09.18	-04 40 53.9		A46	29P	2003 12 13.77778	22 24 48.35	-04 32 08.6	14.6 N	939
29P	2003 12 09.78882	22 23 09.15	-04 40 53.0		A46	29P	2003 12 13.78115	22 24 48.44	-04 32 08.1	14.6 N	939
29P	2003 12 09.79108	22 23 09.27	-04 40 52.2		A46	29P	2003 12 13.80922	22 24 49.18	-04 32 05.0	15.6 N	J87
29P	2003 12 09.79333	22 23 09.30	-04 40 52.9		A46	29P	2003 12 13.81216	22 24 49.25	-04 32 04.5	15.7 N	J87
29P	2003 12 09.79616	22 23 09.34	-04 40 52.1		A46	29P	2003 12 13.81509	22 24 49.32	-04 32 04.0	15.8 N	J87
29P	2003 12 10.41161	22 23 24.09	-04 39 34.3	16.5 T	900	29P	2003 12 14.36588	22 25 03.62	-04 30 47.4	16.1 N	379
29P	2003 12 10.41311	22 23 24.18	-04 39 33.6	16.1 T	900	29P	2003 12 14.36807	22 25 03.71	-04 30 46.9	16.2 N	379
29P	2003 12 10.72413	22 23 31.69	-04 38 54.9	14.3 N	A32	29P	2003 12 14.37487	22 25 03.88	-04 30 46.1	16.3 N	379
29P	2003 12 10.73594	22 23 31.96	-04 38 53.3	14.4 N	A32	29P	2003 12 14.42818	22 25 05.26	-04 30 38.4	13.7 T	360
29P	2003 12 10.74922	22 23 32.29	-04 38 51.2	14.6 N	A32	29P	2003 12 14.43061	22 25 05.32	-04 30 38.1		360
29P	2003 12 10.77049	22 23 32.80	-04 38 48.3	14.0 N	213	29P	2003 12 14.49529	22 25 07.03	-04 30 29.1	15.4 T	D83
29P	2003 12 10.77726	22 23 32.96	-04 38 47.4	13.8 N	213	29P	2003 12 14.49734	22 25 07.09	-04 30 28.8	15.4 T	D83
29P	2003 12 10.77833	22 23 32.96	-04 38 47.4	14.3 N	458	29P	2003 12 14.49926	22 25 07.14	-04 30 28.6	15.3 T	D83
29P	2003 12 10.78492	22 23 33.14	-04 38 46.4	14.5 N	J97	29P	2003 12 14.74523	22 25 13.68	-04 29 54.1	14.7 N	J97
29P	2003 12 10.78791	22 23 33.20	-04 38 46.9	14.3 N	458	29P	2003 12 14.74688	22 25 13.70	-04 29 54.0	14.6 N	J97
29P	2003 12 10.78819	22 23 33.22	-04 38 46.0	14.5 N	J97	29P	2003 12 15.37779	22 25 30.31	-04 28 25.0	16.4 N	379
29P	2003 12 10.78972	22 23 33.25	-04 38 45.9	14.0 N	213	29P	2003 12 15.38216	22 25 30.39	-04 28 23.3	15.8 N	379
29P	2003 12 10.78985	22 23 33.26	-04 38 45.5	14.5 N	J97	29P	2003 12 15.76334	22 25 40.81	-04 27 28.7	14.9 N	J97
29P	2003 12 10.79149	22 23 33.33	-04 38 45.5	14.5 N	J97	29P	2003 12 15.76475	22 25 40.78	-04 27 28.2	14.9 N	J97
29P	2003 12 10.79314	22 23 33.34	-04 38 45.0	14.5 N	J97	29P	2003 12 16.45953	22 25 59.49	-04 25 47.9	16.2 N	347
29P	2003 12 10.79479	22 23 33.35	-04 38 45.2	14.5 N	J97	29P	2003 12 16.47055	22 25 59.70	-04 25 45.8	16.1 N	347
29P	2003 12 10.79644	22 23 33.44	-04 38 44.7	14.5 N	J97	29P	2003 12 16.73762	22 26 07.03	-04 25 04.9	14.3 N	235
29P	2003 12 11.76105	22 23 57.20	-04 36 40.2	14.0 T	170	29P	2003 12 17.36251	22 26 24.21	-04 23 32.7	17.1 N	379
29P	2003 12 11.79662	22 23 58.06	-04 36 35.7	13.9 N	213	29P	2003 12 17.38057	22 26 24.67	-04 23 30.7	16.8 N	379
29P	2003 12 11.80581	22 23 58.30	-04 36 34.3	13.9 N	213	29P	2003 12 17.38206	22 26 24.65	-04 23 31.9	16.9 N	379
29P	2003 12 11.81082	22 23 58.42	-04 36 33.7	13.9 N	213	29P	2003 12 18.72802	22 27 02.37	-04 20 06.0	15.6 N	A32
29P	2003 12 12.73242	22 24 21.65	-04 34 31.2	14.7 N	J97	29P	2003 12 18.73699	22 27 02.62	-04 20 05.0	14.9 N	A32
29P	2003 12 12.73550	22 24 21.69	-04 34 30.5	14.7 N	J97	29P	2003 12 18.74373	22 27 02.81	-04 20 04.1	14.9 N	A32
29P	2003 12 12.73662	22 24 21.76	-04 34 30.4	14.7 N	J97	29P	2003 12 18.75270	22 27 02.98	-04 20 02.4	15.4 N	A32
29P	2003 12 12.73775	22 24 21.76	-04 34 30.3	14.6 N	J97	29P	2003 12 18.77048	22 27 03.49	-04 19 59.4	15.5 N	A18
29P	2003 12 12.73888	22 24 21.78	-04 34 29.8	14.7 N	J97	29P	2003 12 21.38023	22 28 18.69	-04 13 05.7	17.7 N	379
29P	2003 12 12.74000	22 24 21.79	-04 34 29.7	14.7 N	J97	29P	2003 12 21.38172	22 28 18.86	-04 13 04.3	16.8 N	379
29P	2003 12 12.75416	22 24 22.16	-04 34 28.7	15.6 N	J87	29P	2003 12 21.76384	22 28 30.08	-04 12 03.1	15.2 N	939
29P	2003 12 12.75484	22 24 22.17	-04 34 28.3	14.3 N	213	29P	2003 12 21.76757	22 28 30.25	-04 12 02.7	15.2 N	939
29P	2003 12 12.75708	22 24 22.23	-04 34 28.2	15.7 N	J87	29P	2003 12 21.77082	22 28 30.37	-04 12 02.2	15.2 N	939
29P	2003 12 12.75727	22 24 22.25	-04 34 28.0	14.3 N	213	29P	2003 12 22.78977	22 29 00.76	-04 09 13.4	15.6 N	A32
29P	2003 12 12.75825	22 24 22.26	-04 34 27.9	14.3 N	213	29P	2003 12 22.79650	22 29 00.96	-04 09 12.1	15.6 N	A32
						29P	2003 12 22.80435	22 29 01.20	-04 09 11.3	15.2 N	A32

40P	2003 12 29.52428	13 26 45.58	-01 54 55.7	16.6 T	704	43P	2003 12 10.76220	23 18 42.44	+14 30 34.6	14.8 N	A32	
40P	2003 12 29.53853	13 26 47.63	-01 55 00.0	16.9 T	704	43P	2003 12 10.76661	23 18 42.78	+14 30 33.5	14.9 N	A32	
	43P/Wolf-Harrington						43P	2003 12 10.77103	23 18 43.23	+14 30 33.3	14.9 N	A32
43P	2003 12 06.38538	23 12 22.67	+14 58 03.7		349	43P	2003 12 10.79703	23 18 45.54	+14 30 23.4	15.0 N	A18	
43P	2003 12 06.39083	23 12 23.08	+14 58 01.3		349	43P	2003 12 10.79733	23 18 45.51	+14 30 24.9	14.1 N	213	
43P	2003 12 06.39237	23 12 23.22	+14 58 00.8		349	43P	2003 12 10.79990	23 18 45.75	+14 30 23.7	14.0 N	213	
43P	2003 12 06.39390	23 12 23.37	+14 58 00.0	13.7 T	349	43P	2003 12 10.80332	23 18 46.06	+14 30 22.3	14.0 N	213	
43P	2003 12 06.89771	23 13 05.20	+14 54 35.8	14.6 N	A32	43P	2003 12 12.36066	23 21 09.30	+14 21 41.7	15.4 N	379	
43P	2003 12 06.90222	23 13 05.61	+14 54 34.2	14.4 N	A32	43P	2003 12 12.36365	23 21 09.60	+14 21 40.5	15.4 N	379	
43P	2003 12 06.90786	23 13 06.07	+14 54 31.9	14.7 N	A32	43P	2003 12 12.69829	23 21 40.74	+14 19 51.1	14.5 N	235	
43P	2003 12 06.91350	23 13 06.55	+14 54 29.7	14.5 N	A32	43P	2003 12 12.77927	23 21 48.35	+14 19 26.2	14.4 N	939	
43P	2003 12 07.77714	23 14 19.85	+14 48 51.1	14.9 N	A18	43P	2003 12 12.78436	23 21 48.82	+14 19 24.6	14.4 N	939	
43P	2003 12 07.78661	23 14 20.60	+14 48 47.9	14.5 N	J97	43P	2003 12 12.78942	23 21 49.28	+14 19 22.9	14.4 N	939	
43P	2003 12 07.78808	23 14 20.71	+14 48 47.7	14.5 N	J97	43P	2003 12 12.82846	23 21 52.82	+14 19 09.7	14.3 N	213	
43P	2003 12 07.80236	23 14 21.83	+14 48 40.2		A46	43P	2003 12 12.82924	23 21 52.89	+14 19 09.9	14.3 N	213	
43P	2003 12 07.80348	23 14 21.95	+14 48 39.8		A46	43P	2003 12 12.83001	23 21 52.96	+14 19 09.5	14.3 N	213	
43P	2003 12 07.80461	23 14 22.03	+14 48 39.5		A46	43P	2003 12 12.85090	23 21 54.94	+14 19 02.5	15.4 N	J87	
43P	2003 12 07.80575	23 14 22.13	+14 48 38.6		A46	43P	2003 12 12.85457	23 21 55.29	+14 19 01.1	15.3 N	J87	
43P	2003 12 07.80690	23 14 22.21	+14 48 38.5		A46	43P	2003 12 12.85823	23 21 55.64	+14 19 00.0	15.4 N	J87	
43P	2003 12 07.80804	23 14 22.35	+14 48 37.6		A46	43P	2003 12 13.36046	23 22 43.20	+14 16 22.7	15.8 N	379	
43P	2003 12 07.83130	23 14 24.33	+14 48 29.8	15.1 N	A18	43P	2003 12 13.36196	23 22 43.38	+14 16 22.7	15.8 N	379	
43P	2003 12 07.85432	23 14 26.32	+14 48 21.9	14.4 N	939	43P	2003 12 13.36494	23 22 43.65	+14 16 21.1	15.4 N	379	
43P	2003 12 07.86152	23 14 26.89	+14 48 18.9	14.4 N	939	43P	2003 12 13.44355	23 22 50.93	+14 15 57.3		349	
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43P	2003 12 08.90625	23 15 57.08	+14 41 41.6	15.5 N	204	43P	2003 12 13.45249	23 22 51.75	+14 15 54.6	13.5 T	349	
43P	2003 12 08.91192	23 15 57.64	+14 41 39.6	15.5 N	204	43P	2003 12 13.77330	23 23 22.47	+14 14 15.9	14.2 N	J97	
43P	2003 12 08.92758	23 15 58.98	+14 41 33.9	15.4 N	204	43P	2003 12 13.77523	23 23 22.59	+14 14 15.1	14.2 N	J97	
43P	2003 12 09.35395	23 16 36.71	+14 38 59.6	15.4 N	379	43P	2003 12 13.77825	23 23 22.90	+14 14 13.5	15.5 N	J87	
43P	2003 12 09.35544	23 16 36.88	+14 38 57.6	15.5 N	379	43P	2003 12 13.77972	23 23 23.02	+14 14 13.0	15.5 N	J87	
43P	2003 12 09.76424	23 17 12.89	+14 36 27.7		A46	43P	2003 12 13.78118	23 23 23.16	+14 14 12.5	15.5 N	J87	
43P	2003 12 09.76536	23 17 12.98	+14 36 27.3		A46	43P	2003 12 13.78606	23 23 23.64	+14 14 12.1	14.3 N	939	
43P	2003 12 09.76648	23 17 13.06	+14 36 27.3		A46	43P	2003 12 13.78944	23 23 23.95	+14 14 11.1	14.3 N	939	
43P	2003 12 09.76762	23 17 13.18	+14 36 26.5		A46	43P	2003 12 13.79282	23 23 24.27	+14 14 10.1	14.3 N	939	
43P	2003 12 09.76874	23 17 13.26	+14 36 26.3		A46	43P	2003 12 14.37770	23 24 20.39	+14 11 14.1	15.3 N	379	
43P	2003 12 09.76986	23 17 13.39	+14 36 26.0		A46	43P	2003 12 14.38068	23 24 20.65	+14 11 12.6	15.2 N	379	
43P	2003 12 09.77222	23 17 13.62	+14 36 25.2	14.3 N	A32	43P	2003 12 14.38218	23 24 20.81	+14 11 12.1	15.4 N	379	
43P	2003 12 09.77813	23 17 14.12	+14 36 23.4	14.2 N	A32	43P	2003 12 14.38367	23 24 20.97	+14 11 12.2	15.3 N	379	
43P	2003 12 09.78550	23 17 14.78	+14 36 20.3	14.8 N	A32	43P	2003 12 14.38516	23 24 21.09	+14 11 11.5	15.3 N	379	
43P	2003 12 09.79286	23 17 15.44	+14 36 17.9	14.4 N	A32	43P	2003 12 14.46396	23 24 28.55	+14 10 47.9	13.5 T	360	
43P	2003 12 09.80023	23 17 16.06	+14 36 14.9	14.8 N	A32	43P	2003 12 14.46626	23 24 28.77	+14 10 47.1		360	
43P	2003 12 10.35422	23 18 05.69	+14 33 00.1	15.8 N	379	43P	2003 12 14.48229	23 24 30.25	+14 10 42.2	13.6 T	D83	
43P	2003 12 10.36020	23 18 06.18	+14 32 57.3	15.5 N	379	43P	2003 12 14.48418	23 24 30.51	+14 10 41.6	13.7 T	D83	
43P	2003 12 10.47646	23 18 16.49	+14 32 17.1	14.8 T	900	43P	2003 12 14.48611	23 24 30.62	+14 10 40.9	13.6 T	D83	
43P	2003 12 10.48248	23 18 16.99	+14 32 14.8	14.9 T	900	43P	2003 12 14.51326	23 24 33.25	+14 10 33.7		D70	
43P	2003 12 10.70769	23 18 37.59	+14 30 54.0		048	43P	2003 12 14.51568	23 24 33.48	+14 10 33.1		D70	
43P	2003 12 10.70994	23 18 37.78	+14 30 53.2		048	43P	2003 12 14.51883	23 24 33.79	+14 10 32.2	14.5 N	D70	
43P	2003 12 10.71069	23 18 37.82	+14 30 52.5		048	43P	2003 12 14.86079	23 25 07.02	+14 08 50.1	14.3 N	458	
43P	2003 12 10.71896	23 18 38.61	+14 30 49.9		048	43P	2003 12 14.86698	23 25 07.62	+14 08 48.6	14.4 N	458	
43P	2003 12 10.72647	23 18 39.26	+14 30 47.3		048	43P	2003 12 14.87306	23 25 08.24	+14 08 46.7	14.4 N	458	
43P	2003 12 10.75484	23 18 41.75	+14 30 37.9	14.8 N	A32	43P	2003 12 15.39377	23 25 59.17	+14 06 18.4	15.1 N	379	
43P	2003 12 10.75779	23 18 42.02	+14 30 37.2	14.9 N	A32	43P	2003 12 15.39676	23 25 59.43	+14 06 17.3	15.1 N	379	
						43P	2003 12 16.39859	23 27 38.47	+14 01 40.3	15.4 N	379	

43P	2003 12 16.40008	23 27 38.61	+14 01 40.6	16.0 N	379	43P	2003 12 23.49929	23 40 03.78	+13 35 10.7	14.1 T	367
43P	2003 12 16.74477	23 28 13.03	+14 00 06.8	14.3 N	235	43P	2003 12 23.73102	23 40 29.52	+13 34 29.0		048
43P	2003 12 16.74483	23 28 13.00	+14 00 06.5	15.1 T	619	43P	2003 12 23.73155	23 40 29.54	+13 34 28.9		048
43P	2003 12 16.74829	23 28 13.51	+14 00 06.3	15.4 T	619	43P	2003 12 23.73207	23 40 29.63	+13 34 28.8		048
43P	2003 12 16.74996	23 28 13.48	+14 00 05.0	15.1 T	619	43P	2003 12 23.73259	23 40 29.68	+13 34 28.7		048
43P	2003 12 17.38824	23 29 17.83	+13 57 18.9	15.0 N	379	43P	2003 12 23.73367	23 40 29.82	+13 34 28.0		048
43P	2003 12 17.39123	23 29 18.14	+13 57 18.1	15.0 N	379	43P	2003 12 23.80042	23 40 37.12	+13 34 18.5		170
43P	2003 12 17.81418	23 30 00.99	+13 55 31.0	14.5 N	A18	43P	2003 12 23.80156	23 40 37.25	+13 34 18.5		170
43P	2003 12 17.82440	23 30 01.93	+13 55 27.2	14.7 N	A18	43P	2003 12 23.80396	23 40 37.46	+13 34 15.9		A46
43P	2003 12 17.92403	23 30 11.84	+13 55 00.7	16.2 N	J93	43P	2003 12 23.80507	23 40 37.57	+13 34 15.4		A46
43P	2003 12 17.92552	23 30 12.17	+13 55 00.9	16.0 N	J93	43P	2003 12 23.80619	23 40 37.70	+13 34 15.2		A46
43P	2003 12 17.94122	23 30 14.04	+13 55 01.1	16.3 N	J93	43P	2003 12 23.80730	23 40 37.85	+13 34 15.2		A46
43P	2003 12 18.77406	23 31 39.52	+13 51 34.5	14.8 N	A32	43P	2003 12 23.80843	23 40 37.97	+13 34 14.8		A46
43P	2003 12 18.77631	23 31 39.60	+13 51 33.4	14.4 N	A32	43P	2003 12 23.80954	23 40 38.08	+13 34 14.6		A46
43P	2003 12 18.77855	23 31 39.82	+13 51 33.1	14.5 N	A32	43P	2003 12 23.81123	23 40 38.36	+13 34 17.4		170
43P	2003 12 18.78303	23 31 40.30	+13 51 32.0	14.4 N	A32	43P	2003 12 23.84368	23 40 41.87	+13 34 10.1	14.7 N	458
43P	2003 12 18.79858	23 31 41.97	+13 51 29.3	14.6 T	A41	43P	2003 12 23.85282	23 40 42.90	+13 34 06.0	14.7 N	458
43P	2003 12 18.80418	23 31 42.45	+13 51 26.7	14.4 N	A18	43P	2003 12 24.38480	23 41 42.08	+13 32 38.4	15.4 N	379
43P	2003 12 18.80988	23 31 43.09	+13 51 25.7	14.4 N	A18	43P	2003 12 24.38595	23 41 42.21	+13 32 37.8	15.4 N	379
43P	2003 12 18.83154	23 31 45.33	+13 51 21.4	14.5 T	A41	43P	2003 12 24.38709	23 41 42.32	+13 32 38.5	15.3 N	379
43P	2003 12 18.88501	23 31 50.82	+13 51 08.2	14.5 T	A41	43P	2003 12 24.80267	23 42 28.68	+13 31 28.4	14.4 N	235
43P	2003 12 20.37311	23 34 26.43	+13 45 30.4	15.4 N	379	43P	2003 12 25.36245	23 43 31.79	+13 30 01.3	15.7 N	379
43P	2003 12 20.37610	23 34 26.74	+13 45 28.7	15.1 N	379	43P	2003 12 25.36498	23 43 32.03	+13 30 00.9	15.6 N	379
43P	2003 12 21.35201	23 36 10.64	+13 42 02.3		349	43P	2003 12 25.78021	23 44 19.01	+13 28 57.6	14.8 N	J97
43P	2003 12 21.35348	23 36 10.80	+13 42 01.6		349	43P	2003 12 25.78243	23 44 19.18	+13 28 57.4	14.8 N	J97
43P	2003 12 21.35472	23 36 10.97	+13 42 01.9		349	43P	2003 12 25.80428	23 44 21.69	+13 28 54.0	14.6 N	939
43P	2003 12 21.35718	23 36 11.19	+13 42 00.9	13.7 T	349	43P	2003 12 25.80755	23 44 22.05	+13 28 53.4	14.6 N	939
43P	2003 12 21.38552	23 36 14.16	+13 41 55.1	15.4 N	379	43P	2003 12 25.81080	23 44 22.42	+13 28 52.8	14.6 N	939
43P	2003 12 21.38701	23 36 14.30	+13 41 55.0	15.3 N	379	43P	2003 12 26.76730	23 46 11.64	+13 26 35.1	14.8 T	233
43P	2003 12 21.39149	23 36 14.74	+13 41 54.3	15.3 N	379	43P	2003 12 26.77008	23 46 11.95	+13 26 34.4	14.7 T	233
43P	2003 12 21.80706	23 36 59.41	+13 40 30.3	14.7 N	939	43P	2003 12 26.77286	23 46 12.23	+13 26 34.1	14.9 T	233
43P	2003 12 21.80870	23 36 59.60	+13 40 30.0	14.7 N	939	43P	2003 12 26.77564	23 46 12.55	+13 26 33.5	15.0 T	233
43P	2003 12 21.81034	23 36 59.77	+13 40 29.5	14.7 N	939	43P	2003 12 26.77841	23 46 12.86	+13 26 33.2	14.9 T	233
43P	2003 12 22.15689	23 37 37.31	+13 39 25.2	14.1 T	333	43P	2003 12 26.87427	23 46 23.80	+13 26 20.9	14.7 N	939
43P	2003 12 22.15910	23 37 37.68	+13 39 24.8	14.4 T	333	43P	2003 12 26.87750	23 46 24.18	+13 26 20.5	14.6 N	939
43P	2003 12 22.16054	23 37 37.76	+13 39 23.6	14.2 T	333	43P	2003 12 26.88073	23 46 24.55	+13 26 20.1	14.6 N	939
43P	2003 12 22.36035	23 37 59.40	+13 38 42.1	15.8 N	379	43P	2003 12 27.36291	23 47 20.26	+13 25 16.4	15.5 N	379
43P	2003 12 22.36172	23 37 59.51	+13 38 41.4	15.7 N	379	43P	2003 12 27.36520	23 47 20.54	+13 25 16.3	15.4 N	379
43P	2003 12 22.36310	23 37 59.66	+13 38 41.1	15.5 N	379	43P	2003 12 27.73036	23 48 02.68	+13 24 28.8	15.5 N	057
43P	2003 12 22.36448	23 37 59.79	+13 38 41.1	15.7 N	379	43P	2003 12 27.73284	23 48 03.09	+13 24 28.9	15.2 N	057
43P	2003 12 22.80928	23 38 48.12	+13 37 15.3	14.5 N	A32	43P	2003 12 27.73461	23 48 03.34	+13 24 28.6	15.3 N	057
43P	2003 12 22.81490	23 38 48.73	+13 37 14.6	14.5 N	A32	43P	2003 12 27.73645	23 48 03.55	+13 24 28.5	15.4 N	057
43P	2003 12 22.82050	23 38 49.35	+13 37 13.6	14.5 N	A32	43P	2003 12 27.73921	23 48 03.74	+13 24 28.6	15.3 N	057
43P	2003 12 22.82611	23 38 49.93	+13 37 12.4	14.6 N	A32	43P	2003 12 27.74190	23 48 04.12	+13 24 27.2	15.3 N	057
43P	2003 12 22.83171	23 38 50.57	+13 37 11.6	14.5 N	A32	43P	2003 12 27.74597	23 48 04.63	+13 24 26.2	14.4 N	A32
43P	2003 12 23.35560	23 39 48.13	+13 35 35.8	16.1 N	379	43P	2003 12 27.74716	23 48 04.77	+13 24 27.4	15.3 N	057
43P	2003 12 23.35904	23 39 48.55	+13 35 36.2	15.6 N	379	43P	2003 12 27.74934	23 48 05.02	+13 24 25.8	14.5 N	A32
43P	2003 12 23.36019	23 39 48.63	+13 35 35.3	15.5 N	379	43P	2003 12 27.75383	23 48 05.54	+13 24 25.1	14.4 N	A32
43P	2003 12 23.45486	23 39 58.91	+13 35 19.2		D70	43P	2003 12 27.76392	23 48 06.71	+13 24 23.9	14.3 N	A32
43P	2003 12 23.45698	23 39 59.16	+13 35 19.0		D70	43P	2003 12 28.36403	23 49 16.65	+13 23 12.2	15.4 N	379
43P	2003 12 23.46356	23 39 59.82	+13 35 17.7	15.2 N	D70	43P	2003 12 28.36517	23 49 16.83	+13 23 12.6	15.2 N	379
43P	2003 12 23.49443	23 40 03.23	+13 35 11.8	14.0 T	367	43P	2003 12 28.36632	23 49 16.92	+13 23 12.6	15.1 N	379
43P	2003 12 23.49686	23 40 03.52	+13 35 11.4	14.1 T	367	43P	2003 12 28.36747	23 49 17.07	+13 23 12.4	15.1 N	379

104P/Kowal						123P/West-Hartley					
104P	2003 12 08.72633	21 36 53.12	+00 41 09.1		204	123P	2003 12 02.76318	12 06 18.77	+15 38 03.0		349
104P	2003 12 08.73191	21 36 53.52	+00 41 08.6	19.5 T	204	123P	2003 12 02.76766	12 06 19.24	+15 38 00.4		349
104P	2003 12 14.41470	21 45 41.13	+00 52 00.2	19.2 T	360	123P	2003 12 02.76991	12 06 19.49	+15 37 59.7		349
104P	2003 12 14.41841	21 45 41.46	+00 52 01.0		360	123P	2003 12 02.77213	12 06 19.72	+15 37 58.7	15.3 T	349
104P	2003 12 14.42296	21 45 41.79	+00 52 02.1		360	123P	2003 12 06.81275	12 13 29.24	+15 05 06.0		349
						123P	2003 12 06.81499	12 13 29.43	+15 05 04.7		349
						123P	2003 12 06.82064	12 13 30.07	+15 05 02.3		349
115P	2003 10 25.98062	01 49 22.30	+01 45 17.2		204	123P	2003 12 06.82443	12 13 30.39	+15 05 00.9	15.3 T	349
						123P	2003 12 10.22025	12 19 22.23	+14 38 18.6	15.3 N	A32
						123P	2003 12 10.22319	12 19 22.51	+14 38 17.3	15.3 N	A32
						123P	2003 12 10.22613	12 19 22.83	+14 38 16.3	15.4 N	A32
117P	2003 11 30.48610	11 59 40.62	+08 46 14.6	19.4 T	704	123P	2003 12 10.22909	12 19 23.16	+14 38 14.3	15.6 N	A32
117P	2003 11 30.49893	11 59 41.18	+08 46 13.0	19.8 T	704	123P	2003 12 12.76549	12 23 40.40	+14 18 56.2		349
117P	2003 11 30.51187	11 59 41.64	+08 46 11.5	19.6 T	704	123P	2003 12 12.77135	12 23 41.01	+14 18 53.5		349
117P	2003 12 27.18641	12 13 55.16	+07 57 56.1	20 T	461	123P	2003 12 12.77427	12 23 41.27	+14 18 51.9		349
117P	2003 12 27.18954	12 13 55.26	+07 57 55.9		461	123P	2003 12 12.77721	12 23 41.58	+14 18 50.7	15.3 T	349
117P	2003 12 27.19267	12 13 55.28	+07 57 56.2		461	123P	2003 12 20.45559	12 36 07.60	+13 23 52.3	17.3 T	704
117P	2003 12 27.19579	12 13 55.36	+07 57 55.6		461	123P	2003 12 20.46809	12 36 08.91	+13 23 47.4	17.6 T	704
117P	2003 12 28.46533	12 14 24.25	+07 57 10.2	20.0 T	704	123P	2003 12 20.48062	12 36 09.97	+13 23 43.2	17.5 T	704
117P	2003 12 28.47863	12 14 24.48	+07 57 10.7	20.1 T	704	123P	2003 12 20.49318	12 36 11.25	+13 23 38.0	17.6 T	704
117P	2003 12 28.51920	12 14 25.38	+07 57 08.5	20.1 T	704	123P	2003 12 20.50593	12 36 12.36	+13 23 33.6	16.4 T	704
						123P	2003 12 27.16255	12 46 15.67	+12 40 41.4		057
						123P	2003 12 27.16690	12 46 16.03	+12 40 42.4		057
						123P	2003 12 27.16869	12 46 16.25	+12 40 39.8		057
						123P	2003 12 27.17213	12 46 16.50	+12 40 38.5	16.1 N	057
						123P	2003 12 27.17734	12 46 17.07	+12 40 37.5	15.9 N	057
						123P	2003 12 27.18005	12 46 17.16	+12 40 37.2	16.3 N	057
						123P	2003 12 28.72628	12 48 31.08	+12 31 22.6		D70
						123P	2003 12 28.72925	12 48 31.30	+12 31 22.0	15.6 N	D70
						123P	2003 12 30.46557	12 50 58.26	+12 21 17.2	16.2 N	H36
						123P	2003 12 30.47034	12 50 58.69	+12 21 15.5	16.2 N	H36
						123P	2004 01 02.09616	12 54 35.12	+12 06 41.0	15.2 N	213
						123P	2004 01 02.09666	12 54 35.12	+12 06 41.2	15.1 N	213
						123P	2004 01 02.09714	12 54 35.12	+12 06 41.1	15.1 N	213
						123P	2004 01 03.11110	12 55 56.65	+12 01 16.3	16.3 N	170
						123P	2004 01 03.11784	12 55 57.20	+12 01 14.2	16.4 N	170
						123P	2004 01 03.12008	12 55 57.36	+12 01 13.4	16.3 N	170
						123P	2004 01 03.50512	12 56 27.82	+11 59 13.5	15.5 N	H41
						123P	2004 01 03.50817	12 56 28.05	+11 59 11.9	14.9 T	H41
						157P/Tritton					
121P	2003 12 13.19130	02 15 48.46	-06 40 08.8	19.2 T	704	157P	2003 12 02.74681	11 26 30.94	+01 33 44.6		349
121P	2003 12 13.23050	02 15 47.73	-06 39 51.2	19.9 T	704	157P	2003 12 02.75126	11 26 31.42	+01 33 40.6		349
121P	2003 12 13.24368	02 15 47.54	-06 39 46.7	19.7 T	704	157P	2003 12 02.75572	11 26 31.94	+01 33 36.4	16.5 T	349
121P	2003 12 13.24669	02 15 47.50	-06 39 46.4	18.9 T	644	157P	2003 12 10.20571	11 38 46.36	-00 27 16.8	17.0 N	A32
121P	2003 12 13.26780	02 15 47.10	-06 39 38.3	19.1 T	644	157P	2003 12 10.21014	11 38 46.86	-00 27 20.5	16.9 N	A32
121P	2003 12 13.28874	02 15 46.71	-06 39 30.4	19.2 T	644	157P	2003 12 13.45799	11 43 40.85	-01 17 44.9	18.5 T	704
121P	2003 12 13.84604	02 15 37.09	-06 35 55.2	19.5 N	J87	157P	2003 12 13.48398	11 43 43.01	-01 18 07.7	19.0 T	704
121P	2003 12 13.85044	02 15 36.98	-06 35 54.2	19.2 N	J87	157P	2003 12 13.49712	11 43 44.14	-01 18 19.4	18.8 T	704
121P	2003 12 22.14654	02 13 58.55	-05 36 55.8	19.6 T	644	157P	2003 12 13.51023	11 43 45.17	-01 18 31.5	18.8 T	704
121P	2003 12 22.16723	02 13 58.39	-05 36 46.3	18.5 T	644	157P	2003 12 19.24788	11 51 41.42	-02 43 42.5		A32
121P	2003 12 22.18755	02 13 58.24	-05 36 37.3	19.3 T	644	157P	2003 12 19.25237	11 51 41.77	-02 43 48.8		A32

157P	2003 12 21.75190	11 54 52.17	-03 19 18.3		349
157P	2003 12 21.75776	11 54 52.50	-03 19 22.0	17.8 T	349
157P	2003 12 22.17238	11 55 23.00	-03 25 12.1		J95
157P	2003 12 22.17858	11 55 23.46	-03 25 18.1	18.4 N	J95
157P	2003 12 23.45039	11 56 55.02	-03 42 49.4	19.3 T	704
157P	2003 12 23.46313	11 56 55.91	-03 42 59.6	19.6 T	704
157P	2003 12 23.47658	11 56 56.85	-03 43 11.4	19.3 T	704
157P	2003 12 23.48938	11 56 57.68	-03 43 21.7	19.5 T	704
157P	2003 12 23.50381	11 56 58.54	-03 43 32.1	19.3 T	704
157P	2003 12 29.47796	12 03 28.80	-05 02 26.0	18.8 N	H36
157P	2003 12 29.48314	12 03 28.98	-05 02 28.9	19.0 N	H36
157P	2003 12 29.50899	12 03 30.58	-05 02 49.3	19.0 N	H36
157P	2003 12 29.78919	12 03 47.43	-05 06 21.2		349
157P	2003 12 29.79796	12 03 47.90	-05 06 28.0	18.1 T	349

158P/Kowal-LINEAR

158P	2003 11 05.32792	04 18 56.32	+11 37 47.8	18.5 T	699
158P	2003 11 05.34857	04 18 55.60	+11 37 45.1		699
158P	2003 11 05.36917	04 18 55.11	+11 37 43.8		699
158P	2003 11 05.38982	04 18 54.50	+11 37 42.1		699
158P	2003 12 01.66875	04 04 03.65	+10 56 19.8	18.5 T	372
158P	2003 12 06.02365	04 01 33.63	+10 52 16.0		204
158P	2003 12 06.03089	04 01 33.35	+10 52 15.8		204
158P	2003 12 06.03813	04 01 33.15	+10 52 15.4	19.2 T	204
158P	2003 12 13.02569	03 57 44.52	+10 47 54.0	18.2 N	213
158P	2003 12 13.02937	03 57 44.41	+10 47 53.6	18.0 N	213
158P	2003 12 14.49722	03 56 59.22	+10 47 21.5	18.8 T	372
158P	2003 12 20.19353	03 54 13.40	+10 46 32.0	19.0 T	704
158P	2003 12 20.20711	03 54 13.04	+10 46 32.4	19.1 T	704
158P	2003 12 20.22067	03 54 12.66	+10 46 32.2	19.5 T	704
158P	2003 12 20.23386	03 54 12.24	+10 46 32.5	19.6 T	704
158P	2003 12 20.24724	03 54 11.84	+10 46 32.5	19.7 T	704
158P	2003 12 25.93890	03 51 46.35	+10 47 44.5	19.0 N	213
158P	2003 12 25.94251	03 51 46.20	+10 47 44.7	18.7 N	213

159P/LONEOS

159P	1989 12 17.17569	03 56 21.38	+27 29 23.0		1 261
159P	1989 12 17.22431	03 56 19.51	+27 29 29.6		1 261
159P	1991 02 19.25000	08 54 52.00	+46 13 42.6		1 261
159P	1991 02 19.30903	08 54 49.71	+46 13 40.7		1 261
159P	2003 12 08.83112	02 25 00.72	+09 30 07.3		204
159P	2003 12 08.83836	02 25 00.52	+09 30 09.7		204
159P	2003 12 08.84560	02 25 00.24	+09 30 12.1	19 T	204
159P	2003 12 11.91810	02 23 44.74	+09 42 46.0	19.4 N	620
159P	2003 12 11.93475	02 23 44.40	+09 42 50.1	19.7 N	620
159P	2003 12 12.92255	02 23 22.17	+09 47 01.1	19.3 N	620
159P	2003 12 17.19887	02 21 57.92	+10 05 51.2	19.0 T	699
159P	2003 12 17.21222	02 21 57.66	+10 05 55.3		699
159P	2003 12 17.22556	02 21 57.52	+10 05 58.9		699
159P	2003 12 17.23892	02 21 57.25	+10 06 03.1		699
159P	2003 12 18.81525	02 21 31.29	+10 13 17.1		246
159P	2003 12 18.81603	02 21 31.29	+10 13 16.7		246
159P	2003 12 18.81722	02 21 31.24	+10 13 17.8		246
159P	2003 12 18.81806	02 21 31.24	+10 13 17.4		246

159P	2003 12 18.81884	02 21 31.23	+10 13 17.6		246
159P	2003 12 18.82009	02 21 31.20	+10 13 18.1		246
159P	2003 12 18.82106	02 21 31.19	+10 13 18.6		246
159P	2003 12 18.82270	02 21 31.14	+10 13 18.9		246
159P	2003 12 21.15705	02 20 57.71	+10 24 22.5	20.2 T	704
159P	2003 12 21.16986	02 20 57.58	+10 24 26.3	19.8 T	704
159P	2003 12 21.18249	02 20 57.38	+10 24 29.8	19.7 T	704
159P	2003 12 21.19506	02 20 57.20	+10 24 33.2	20.1 T	704
159P	2003 12 23.14018	02 20 34.15	+10 34 01.8	19.4 T	704
159P	2003 12 23.17861	02 20 33.74	+10 34 14.4	20.1 T	704
159P	2003 12 23.19117	02 20 33.57	+10 34 16.8	20.0 T	704
159P	2003 12 23.85887	02 20 26.73	+10 37 33.7	18.9 T	215

Note 1: precovery observation. 2: involved with star.

OBSERVATIONS OF NATURAL SATELLITES

Observations are published here for the following observatory codes:

- 291 LPL/Spacewatch II. Observer J. V. Scotti. 1.8-m $f/2.7$ reflector + CCD.
 673 Table Mountain Observatory, Wrightwood. Observer W. M. Owen, Jr. 0.61-m $f/16$ reflector + CCD.
 703 Catalina Sky Survey. Observers S. Larson, E. Beshore, E. Christensen, R. Hill, S. Kolar, D. McLean. 0.68-m $f/1.8$ Schmidt + CCD.
 704 Lincoln Laboratory ETS, New Mexico. Observers M. Blythe, F. Shelly, M. Bezpalko, R. Huber, L. Manguso, D. Torres, R. Kracke, M. McCleary, H. Stange, A. Milner. Measurers J. Stuart, R. Sayer, J. Evans, J. Kommers. 1.0-m $f/2.15$ reflector + CCD.

Object	Date	UT	α_{2000}	δ_{2000}	Mag.	Obs.
Jupiter VIII	2003 12 14.43197	11 26 10.73	+05 54 25.4	17.5 V	703	
Jupiter VIII	2003 12 14.44470	11 26 10.93	+05 54 23.9	17.0 V	703	
Jupiter VIII	2003 12 14.45734	11 26 11.16	+05 54 23.5	17.8 V	703	
Jupiter VIII	2003 12 14.47002	11 26 11.34	+05 54 22.6	17.6 V	703	
Saturn IX	2003 12 21.33907	06 43 05.93	+22 18 18.7	16.2	704	
Saturn IX	2003 12 21.35212	06 43 05.63	+22 18 19.3	17.2	704	
Saturn IX	2003 12 21.36523	06 43 05.33	+22 18 20.4	17.0	704	
Saturn IX	2003 12 21.37868	06 43 04.94	+22 18 20.0	16.8	704	
Saturn IX	2003 12 22.416875	06 42 44.009	+22 18 46.73		673	
Saturn IX	2003 12 22.421396	06 42 43.907	+22 18 46.89		673	
Saturn IX	2003 12 22.425917	06 42 43.818	+22 18 46.89		673	
Saturn IX	2003 12 28.19836	06 40 45.35	+22 21 18.3	16.1 V	291	
Saturn IX	2003 12 28.22377	06 40 44.82	+22 21 19.1	16.2 V	291	
Saturn IX	2003 12 28.25009	06 40 44.29	+22 21 19.8	16.2 V	291	

ORBITAL ELEMENTS

Orbital elements have been computed by the following contributors:

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C/2002 W9 (SOHO)

<i>T</i>	2002 Nov. 23.70 TT				
<i>q</i>	0.0051	(2000.0)			
	ω	84.98	+0.18136	-0.98101	
	Ω	6.73	-0.95795	-0.19205	
<i>e</i>	1.0	<i>i</i> 144.03	+0.22235	-0.02728	

From 31 observations 2002 Nov. 22–23.

C/2002 W10 (SOHO)

<i>T</i>	2002 Nov. 24.80 TT				
<i>q</i>	0.0055	(2000.0)			
	ω	92.75	+0.19858	-0.96005	
	Ω	18.30	-0.94047	-0.24327	
<i>e</i>	1.0	<i>i</i> 141.11	+0.27583	-0.13827	

From 5 observations 2002 Nov. 24.

C/2002 W11 (SOHO)

<i>T</i>	2002 Nov. 25.48 TT				
<i>q</i>	0.0053	(2000.0)			
	ω	90.40	+0.18342	-0.97267	
	Ω	13.74	-0.95328	-0.21136	
<i>e</i>	1.0	<i>i</i> 143.17	+0.24001	-0.09616	

From 5 observations 2002 Nov. 25.

C/2002 W12 (SOHO)

<i>T</i>	2002 Nov. 28.99 TT				
<i>q</i>	0.0049	(2000.0)			
	ω	83.42	+0.17529	-0.98354	
	Ω	4.32	-0.96141	-0.18059	
<i>e</i>	1.0	<i>i</i> 144.49	+0.21202	-0.00572	

From 53 observations 2002 Nov. 27–28.

C/2002 W13 (SOHO)

<i>T</i>	2002 Nov. 28.34 TT				
<i>q</i>	0.0050	(2000.0)			
	ω	87.37	+0.17178	-0.98066	
	Ω	9.07	-0.95723	-0.18865	
<i>e</i>	1.0	<i>i</i> 143.49	+0.23283	-0.05206	

From 8 observations 2002 Nov. 27–28.

C/2002 W14 (SOHO)

<i>T</i>	2002 Nov. 29.10 TT				
<i>q</i>	0.0050	(2000.0)			
	ω	87.12	+0.17872	-0.97912	
	Ω	9.30	-0.95446	-0.19644	
<i>e</i>	1.0	<i>i</i> 143.16	+0.23888	-0.05236	

From 8 observations 2002 Nov. 28.

C/2002 W15 (SOHO)

<i>T</i>	2002 Nov. 29.54 TT				
<i>q</i>	0.0070	(2000.0)			
	ω	88.01	+0.16628	-0.98178	
	Ω	9.26	-0.96476	-0.18126	
<i>e</i>	1.0	<i>i</i> 145.16	+0.20395	-0.05698	

From 6 observations 2002 Nov. 29.

C/2002 W16 (SOHO)

<i>T</i>	2002 Nov. 29.57 TT				
<i>q</i>	0.0085	(2000.0)			
	ω	73.78	+0.25300	-0.96712	
	Ω	357.85	-0.91060	-0.22901	
<i>e</i>	1.0	<i>i</i> 136.41	+0.32680	+0.11062	

From 5 observations 2002 Nov. 29.

C/2002 W17 (SOHO)

<i>T</i>	2002 Nov. 29.73 TT				
<i>q</i>	0.0056	(2000.0)			
	ω	99.11	+0.19331	-0.93429	
	Ω	26.89	-0.93117	-0.27090	
<i>e</i>	1.0	<i>i</i> 138.52	+0.30912	-0.23177	

From 9 observations 2002 Nov. 29.

C/2003 T2 (LINEAR)

Epoch 2003 Nov. 17.0 TT = JDT 2452960.5

<i>T</i>	2003 Nov. 14.0306 TT				
<i>q</i>	1.786391	(2000.0)			
<i>z</i>	+0.000044	ω 152.2343	+0.4790189	+0.2107070	
	± 0.000024	Ω 238.5319	+0.4977084	+0.7344457	
<i>e</i>	0.999921	<i>i</i> 87.5334	+0.7230679	-0.6451295	

From 387 observations 2003 Oct. 13–Dec. 30, mean residual 0".7.

C/2003 T3 (Tabur)

Epoch 2004 Apr. 25.0 TT = JDT 2453120.5

<i>T</i>	2004 Apr. 29.0105 TT				
<i>q</i>	1.480737	(2000.0)			
<i>z</i>	+0.000292	ω 43.7883	+0.8022472	-0.5714895	
	± 0.000043	Ω 347.0617	+0.0335508	+0.3318599	
<i>e</i>	0.999567	<i>i</i> 50.4424	+0.5960484	+0.7505123	

From 176 observations 2003 Oct. 14–Dec. 28, mean residual 0".6.

C/2003 T4 (LINEAR)

Epoch 2005 Apr. 20.0 TT = JDT 2453480.5

<i>T</i>	2005 Apr. 3.6428 TT				
<i>q</i>	0.849933	(2000.0)			
<i>z</i>	-0.000778	ω 181.6661	+0.0697901	+0.0542577	
	± 0.000069	Ω 93.9096	-0.9033107	+0.4271156	
<i>e</i>	1.000661	<i>i</i> 86.7671	-0.4232718	-0.9025677	

From 169 observations 2003 Oct. 13–Dec. 31, mean residual 0".7.

C/2003 U1 (LINEAR)

Epoch 2003 Nov. 17.0 TT = JDT 2452960.5

<i>T</i> 2003 Nov. 3.3981 TT		MPC	
<i>q</i>	1.795708 (2000.0)	P	Q
<i>n</i>	0.0090061 ω 278.3839	+0.6928838	+0.7026227
<i>a</i>	22.879361 Ω 322.7631	+0.7206557	-0.6673873
<i>e</i>	0.921514 <i>i</i> 164.4746	+0.0238214	-0.2468109
<i>P</i>	109		

From 181 observations 2003 Oct. 19–Dec. 21, mean residual 0^{''}.6.**P/2003 U2 (LINEAR)**

Epoch 2003 Nov. 17.0 TT = JDT 2452960.5

<i>T</i> 2003 Dec. 4.8815 TT		MPC	
<i>q</i>	1.710450 (2000.0)	P	Q
<i>n</i>	0.1026752 ω 177.3228	+0.9973508	-0.0558327
<i>a</i>	4.516747 Ω 186.4581	+0.0566293	+0.9982680
<i>e</i>	0.621309 <i>i</i> 24.4910	+0.0456566	-0.0185389
<i>P</i>	9.60		

From 112 observations 2003 Sept. 19–Dec. 15, mean residual 0^{''}.8.**P/2003 U3 (NEAT)**

Epoch 2003 May 1.0 TT = JDT 2452760.5

<i>T</i> 2003 Apr. 22.9761 TT		MPC	
<i>q</i>	2.495248 (2000.0)	P	Q
<i>n</i>	0.0859315 ω 356.2049	+0.9641123	+0.2643416
<i>a</i>	5.085899 Ω 348.3770	-0.2402424	+0.8289884
<i>e</i>	0.509379 <i>i</i> 7.0478	-0.1130094	+0.4928506
<i>P</i>	11.5		

From 118 observations 2003 Oct. 17–Dec. 28, mean residual 0^{''}.6.**P/2003 UY₂₇₅ (LINEAR)**

Epoch 2003 July 20.0 TT = JDT 2452840.5

<i>T</i> 2003 July 2.0865 TT		MPC	
<i>q</i>	1.831569 (2000.0)	P	Q
<i>n</i>	0.1368575 ω 119.3787	+0.9639399	-0.0713860
<i>a</i>	3.729268 Ω 245.7522	-0.0021627	+0.9612168
<i>e</i>	0.508866 <i>i</i> 16.3302	+0.2661112	+0.2663950
<i>P</i>	7.20		

From 83 observations 2003 Sept. 27–Dec. 21, mean residual 0^{''}.7.**C/2003 V1 (LINEAR)***T* 2003 Mar. 11.5981 TT

<i>q</i> 1.782550 (2000.0)		MPC	
	ω 8.6530	P	Q
	Ω 25.8781	+0.8318704	-0.5139428
<i>e</i>	1.0 <i>i</i> 28.6726	+0.4761351	+0.4670842
		+0.2851087	+0.7195103

From 232 observations 2003 Nov. 4–2004 Jan. 3.

C/2003 W1 (LINEAR)*T* 2003 Nov. 9.4876 TT

<i>q</i> 1.652730 (2000.0)		MPC	
	ω 113.2999	P	Q
<i>n</i>	0.0076178 Ω 256.7324	+0.2753383	+0.1312985
<i>a</i>	25.580862 <i>i</i> 78.0850	-0.0441752	+0.9913110
<i>e</i>	0.935392	+0.9603319	+0.0079554
<i>P</i>	129		

From 77 observations 2003 Nov. 16–Dec. 16.

P/2003 XD₁₀ (LINEAR-NEAT)*T* 2003 Sept. 16.8426 TT

<i>q</i> 1.880827 (2000.0)		MPC	
	ω 9.1405	P	Q
<i>n</i>	0.1615442 Ω 43.5564	+0.6096275	-0.7730894
<i>a</i>	3.338939 <i>i</i> 14.7276	+0.7102684	+0.4346152
<i>e</i>	0.436699	+0.3519561	+0.4619983
<i>P</i>	6.10		

From 66 observations 2003 Nov. 20–2004 Jan. 1.

159P/LONEOS

Epoch 2004 Mar. 16.0 TT = JDT 2453080.5

<i>T</i> 2004 Mar. 3.0782 TT		MPC	
<i>q</i>	3.650853 (2000.0)	P	Q
<i>n</i>	0.0688661 ω 4.9991	+0.5034669	-0.8000522
<i>a</i>	5.894752 Ω 55.1613	+0.7783026	+0.2559820
<i>e</i>	0.380661 <i>i</i> 23.4215	+0.3751881	+0.5425768
<i>P</i>	14.3		

From 64 observations 1989–2003, mean residual 0^{''}.5.**NEW NAMES OF MINOR PLANETS****(4143) Huziak = 1981 QN₁**

Discovered 1981 Aug. 29 by L. G. Taff at Socorro.

Richard Huziak (b. 1957) is a Canadian amateur astronomer with wide-ranging interests, which he pursues with a 0.25-m telescope. He has been a most enthusiastic supporter of the Royal Canadian Astronomical Society, Saskatoon Centre, as well as of the American Association of Variable Star Observers.

(5567) Durisen = 1953 FK₁

Discovered 1953 Mar. 21 at the Goethe Link Observatory, Indiana University.

Richard H. Durisen (b. 1946), on the faculty of Indiana University, has applied dynamical simulations to star and planet formation, the structure and stability of astrophysical disks and planetary ring systems, and he has used numerical hydrodynamics techniques to study gravitational instabilities in disks around young stars.

(5568) Mufson = 1953 TS₂

Discovered 1953 Oct. 14 at the Goethe Link Observatory, Indiana University.

Stuart Mufson (b. 1946), on the faculty of Indiana University, has built pioneering instrumentation for investigations in high-energy astrophysics, including cosmic-ray physics and the search for dark matter. He has also contributed to the understanding of the interstellar medium and of regions of star formation.

(6887) Hasuo = 1951 WH

Discovered 1951 Nov. 24 by M. Laugier at Nice.

Japanese amateur astronomer Ryuichi Hasuo (b. 1952) computed cometary orbits during the 1970s. The name was suggested by S. Nakano, who found the identifications involving this object.

(8516) Hyakkai = 1991 TW₁

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

Masaaki Hyakkai (b. 1963) is a science teacher and president of Gunma Astronomical Society. As a volunteer lecturer at astronomical observation meetings, he works to popularize science and astronomy.

(9116) Billhamilton = 1997 ES₄₀

Discovered 1997 Mar. 7 by M. W. Buie at the Anderson Mesa Station of the Lowell Observatory.

William O. Hamilton (b. 1933), professor of physics and astronomy at Louisiana State University, is a pioneer in the development of an observational technique for gravitational radiation.

(9167) Kharkiv = 1987 SS₁₇

Discovered 1987 Sept. 18 by L. I. Chernykh at the Crimean Astrophysical Observatory.

Kharkiv (Khar'kov), an industrial and cultural center, is one of the largest cities in Ukraine. It was the capital of Ukraine from 1919 to 1934.

(9813) Rozgaj = 1998 TP₅

Discovered 1998 Oct. 13 by K. Korlević at Višnjan.

Slavko Rozgaj (1895–1978), director of the Zagreb Observatory, was a prolific author of astronomy books and articles. His best-known book is *A Book About Stars*.

(9814) Ivobenko = 1998 UU₁₈

Discovered 1998 Oct. 23 by K. Korlević at Višnjan.

Baron Ivo von Benko of Bojnik (1851–1903) was the director of the Pola Observatory. He developed systematic work on the meridian circle and compiled a catalogue of fundamental stars. He is best known for the observation that ruled out the existence of the earth's second moon.

(10320) Reiland = 1990 TR₁

Discovered 1990 Oct. 14 by E. F. Helin at Palomar.

Charles Thomas Reiland (b. 1946), for many years president of the Amateur Astronomers Association of Pittsburgh, initiated the Wagman Observatory, observed in the Allegheny Observatory's astrometry program and tirelessly promoted public interest in astronomy. The name was suggested by T. P. Kohman.

(10449) Takuma = 1936 UD

Discovered 1936 Oct. 16 by M. Laugier at Nice.

Hitoshi Takuma (b. 1949) is an active solar observer in Japan who has been observing sunspots and solar flares since 1972. The name was suggested by S. Nakano, who worked with Takuma in Kawaguchi from 1972 to 1977 and found the identifications involving this object.

(11132) Horne = 1996 WU

Discovered 1996 Nov. 17 by D. di Cicco at Sudbury.

An amateur astronomer since age 10, Johnny Horne (b. 1953) is photo editor for the *Fayetteville Observer*, the oldest continuously published newspaper in his native North Carolina. Through his photographs, and since 1989 his monthly "Backyard Universe" column, he keeps readers astronomically enlightened.

(11246) Orvillewright = 4250 T-3

Discovered 1977 Oct. 16 by C. J. van Houten and I. van Houten-Groeneveld on Palomar Schmidt plates taken by T. Gehrels.

As the pilot of the Wright Flyer 1 in a 12-second flight on 1903 Dec. 17, Orville Wright (1871–1948) is generally credited, with the assistance of his brother, as being the first pilot of a heavier-than-air flying machine.

(11247) Wilburwright = 4280 T-3

Discovered 1977 Oct. 16 by C. J. van Houten and I. van Houten-Groeneveld on Palomar Schmidt plates taken by T. Gehrels.

Wilbur Wright (1867–1912) participated with his brother in the first successful flights of a heavier-than-air flying machine at Kitty Hawk, North Carolina, on 1903 Dec. 17.

(12190) Sarkisov = 1978 SE₅

Discovered 1978 Sept. 27 by L. I. Chernykh at the Crimean Astrophysical Observatory.

Pavel Djibraelovich Sarkisov (b. 1932), rector of the D. I. Mendeleev Moscow Chemical-Technological University, has made a valuable contribution to the technology of new glass and crystalline materials for industry, aviation and space engineering.

(12258) Oscarwilde = 1989 GN₄

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

The great Anglo-Irish playwright Oscar Wilde (1854–1900) will always be remembered for this line "We are all in the gutter, but some of us are looking at the stars", uttered by Lord Darlington and questioned by Mr. Dumbly in the third act of Wilde's play *Lady Windermere's Fan* (1892).

(13328) Guetter = 1998 SP₂₄

Discovered 1998 Sept. 17 by the Lowell Observatory Near-Earth Object Search at the Anderson Mesa Station.

Harry Hendrik Guetter (b. 1935) was an astronomer at the U.S. Naval Observatory Flagstaff Station from 1964 until 2002. The name was suggested by C. B. Luginbuhl.

(14317) Antonov = 1978 PC₃

Discovered 1978 Aug. 8 by N. S. Chernykh at the Crimean Astrophysical Observatory.

Oleg Konstantinovich Antonov (1906–1984) worked in Kiev beginning in 1952 and was the founder of a national scientific and technical school of aircraft building. He made many types of gliders, passenger and transport aircraft distinguished by the latest features and discoveries. He was also a talented poet and artist.

(14500) Kibo = 1995 WO₇

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

Kibo, a word meaning "hope" or "wish", became a Japanese nickname for the Experiment Module of the International Space Station. The name was selected among other candidates proposed by children who attended the Fureai Space Festival 2003 in Tokyo.

(14624) Prymachenko = 1998 UO₂₄

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

Maria Avksentyevna Prymachenko (1909–1998) was a prolific Ukrainian artist who mainly expressed herself in the naïve style of painting. She was also an accomplished embroiderer and potter. The name was suggested by K. I. Churyumov.

(14699) Klarasmi = 2000 AV₂₃₉

Discovered 2000 Jan. 6 by the Lowell Observatory Near-Earth Object Search at the Anderson Mesa Station.

Klara Evgenyevna Smirnova (1936–2003) was a renowned Ukrainian philologist. Head of the English department at Kiev Shevchenko University, she was also an amateur astronomer and obtained several images of comet 1P/Halley during 1985–1986 using the Kiev 0.20-m refractor. The name was suggested by K. I. Churyumov.

(14700) Johnreid = 2000 AC₂₄₀

Discovered 2000 Jan. 6 by the Lowell Observatory Near-Earth Object Search at the Anderson Mesa Station.

Geologist John Barlow Reid (b. 1940), a teacher for 30 years at Hampshire College, Massachusetts, has studied the earth and moon using isotopic methods. He also developed archeological evidence for slavery migration and the life and health of past populations. The name was suggested by L. A. McFadden and R. Bedell.

(14702) Benclark = 2000 AY₂₄₂

Discovered 2000 Jan. 7 by the Lowell Observatory Near-Earth Object Search at the Anderson Mesa Station.

Benton C. Clark III (b. 1937), chief scientist at Space Exploration Systems of Lockheed Martin, specializes in Mars and cometary science and in developing new mission concepts for solar system exploration. He has been a member of science teams on Gemini, Giotto, Stardust, CONTOUR, Huygens and other missions.

(15026) Davidscott = 1998 TR₃₄

Discovered 1998 Oct. 14 by the Lowell Observatory Near-Earth Object Search at the Anderson Mesa Station.

David Holcomb Scott (1916–2000) was a member of the USGS lunar geologic mapping team during the Apollo program, the senior author of the USGS geologic map of Mars based on the Mariner 9 data, and the coordinator for the preparation of the Mars Geologic Atlas.

(15372) Agrigento = 1996 TK₄₁

Discovered 1996 Oct. 8 by E. W. Elst at the European Southern Observatory.

Agrigento, the old Greek city Akragas, was founded by the Greeks in 582 B.C. One of the leading cities of the Mediterranean world, it demonstrates still its pride by preserving the remains of several Doric temples. In 490 B.C. the great philosopher Empedocles was born there.

(16007) Kaasalainen = 1999 BC₁₁

Discovered 1999 Jan. 20 by the OCA-DLR Asteroid Survey at Caussols.

Finnish planetary scientist Mikko Kaasalainen (b. 1965) works in the field of orbital dynamics and inverse problems applied to the reconstruction of the shapes of minor planets.

(17305) Caniff = 4652 P-L

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

Milton Caniff (1907–1988) was a U.S. master cartoonist who created the comic strips *Terry and the Pirates* and *Steve Canyon*. His attention to detail gained him the title “the Rembrandt of Comics”. The name was suggested by F. N. Bowman, who found the identification involving this minor planet.

(18235) Lynden-Bell = 1003 T-2

Discovered 1973 Sept. 29 by C. J. van Houten and I. van Houten-Groeneveld on Palomar Schmidt plates taken by T. Gehrels.

Donald Lynden-Bell (b. 1935), professor at the University of Cambridge, is well known for his studies of the formation, structure and dynamics of galaxies, including the Milky Way.

(18237) Kenfreeman = 1182 T-2

Discovered 1973 Sept. 29 by C. J. van Houten and I. van Houten-Groeneveld on Palomar Schmidt plates taken by T. Gehrels.

Kenneth C. Freeman (b. 1940), professor at the Australian National University, is well known for his studies of the formation, structure and dynamics of galaxies, particularly of the Milky Way.

(18240) Mould = 1317 T-2

Discovered 1973 Sept. 29 by C. J. van Houten and I. van Houten-Groeneveld on Palomar Schmidt plates taken by T. Gehrels.

Jeremy Mould (b. 1949), who has been director of Mount Stromlo Observatory and of the U.S. National Optical Astronomy Observatories, is well known for his determination of the expansion rate of the Universe.

(18243) Gunn = 2272 T-2

Discovered 1973 Sept. 29 by C. J. van Houten and I. van Houten-Groeneveld on Palomar Schmidt plates taken by T. Gehrels.

James Edward Gunn (b. 1938), professor at Princeton University, is well known for his contributions to theoretical astrophysics, cosmology and instrumentation development, in particular for the Sloan Digital Sky Survey.

(18556) Battiato = 1997 CC₇

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

Franco Battiato (b. 1945), Sicilian polyhedric artist, is an honorary member of the Associazione Astrofili Ionico-Etnei. He turns his feelings into music, painting and cinema. Through the telescope he observes the Universe, deriving inspiration for his songs.

(19916) Donbass = 1976 QH₁

Discovered 1976 Aug. 26 by N. S. Chernykh at the Crimean Astrophysical Observatory.

The Donetskij coal basin is located mainly in Ukraine and partly in Russia. This geographical region is known not only as a center of the coal mining and metallurgical industry, but also as the birthplace of many outstanding Ukrainian and Russian figures of culture and science.

(21022) Ike = 1989 CR

Discovered 1989 Feb. 2 by T. Seki at Geisei.

Koichi Ike (b. 1925) was born in Tosa city in Kochi prefecture. He took an interest in astronomy by reading science magazines when he was a boy in primary school. He is a long-time friend and assistant of the discoverer, who worked together with Ike in astronomical research and observation.

(21064) Yangliwei = 1991 LY₁

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

Yang Liwei (b. 1965) was the first from China to orbit the earth. His Shenzou V space capsule was launched in Oct. 2003. After completing 14 revolutions he landed safely in the grasslands of China’s Inner Mongolai province.

(21662) Benigni = 1999 RC

Discovered 1999 Sept. 1 at Santa Lucia Stroncone.

Born in Tuscany, Roberto Benigni (b. 1952) is an actor and film director with an enthralling and provocative comic spirit that reaches everybody, thanks to his outstanding mimic ability. He received the Jury Grand Prix at the 51st Cannes Festival and three Academy Awards and seven nominations for *La Vita Bella*.

(26355) Grueber = 1998 YL₈

Discovered 1998 Dec. 23 by E. Meyer at Linz.

Johannes Grueber (1623–1680) was a Jesuit priest, missionary, mathematician and astronomer at the Chinese imperial court from 1659 to 1661. He returned to Europe from China by the overland route and published the very first travelogue describing Tibet.

(26973) Lála = 1997 SP₂₅

Discovered 1997 Sept. 29 by P. Pravec and M. Wolf at Ondřejov.

Petr Lála (b.1942) started his career in 1964 as an astronomer at the Ondřejov observatory. There he analyzed various effects influencing the motion of artificial satellites and popularized astronautics. From 1989 to 2002 he served in the Office of Outer Space Affairs of the United Nations.

(27267) Wiberg = 1999 YH₇

Discovered 1999 Dec. 28 by J. V. McClusky at Fair Oaks Ranch.

Kenneth B. Wiberg (b.1927) has made many important contributions to the areas of spectroscopy, organic chemistry and computational chemistry while on the faculties of the University of Washington (1950–1962) and Yale University (since 1962).

(27810) Daveturner = 1993 OC₂

Discovered 1993 July 23 by C. S. Shoemaker and D. H. Levy at Palomar.

David G. Turner, editor of the *Journal of the Royal Astronomical Society of Canada* between 1996 and 2000, is an enthusiastic professor of astronomy and physics at Saint Mary's University in Nova Scotia. By means of photoelectric photometry and CCD imaging, he has pursued a study of Cepheid variable stars.

(27985) Remanzacco = 1997 VC₁

Discovered 1997 Nov. 2 at Remanzacco.

Located in northeastern Italy at the feet of the Julian Pre-Alps, the town of Remanzacco claims very ancient origins. Its first urban installations are from the Roman epoch, and the name of the town is related to the Latin name Rematius, probably a Roman legionary who obtained land there.

(29292) Conniewalker = 1993 KZ₁

Discovered 1993 May 24 by C. S. Shoemaker and D. H. Levy at Palomar.

Although astronomer Connie Walker (b.1957) has studied star formation in galaxies of different ages, she is best known for her education of young people in astronomy throughout southern Arizona. Her insights into how children can be motivated to enjoy the stars has led to the great success of Project Astro-Tucson.

(29427) Oswaldthomas = 1997 EJ₁₁

Discovered 1997 Mar. 7 by E. Meyer at Linz.

Oswald Thomas (1882–1963), founder of the Astronomical Bureau in Vienna, and of the Astronomischer Verein, well known for his work on meteors and for popularizing astronomy. He proposed the establishment of the “Sterngarten”, now known as the Vienna Open Air Planetarium.

(29561) Iatteri = 1998 DU₁₀

Discovered 1998 Feb. 21 at Santa Lucia Stroncone.

Italian amateur astronomer Giampiero Iatteri (b.1941) made his dream come true with the design and construction of an entire observatory, including a 0.40-m telescope. He has discovered minor planets and spent many hours observing and photographing the sky.

(29562) Danmacdonald = 1998 DM₁₄

Discovered 1998 Feb. 22 by NEAT at Haleakala.

Daniel R. MacDonald (b.1965) uses his broad talents as an astrophysicist to contribute technically and scientifically to the Jet Propulsion Laboratory's NEAT program. His work with the hardware and software enabled much of NEAT's success with the QUEST camera at the Palomar Observatory.

(31065) Beishizhang = 1996 TZ₁₃

Discovered 1996 Oct. 10 by the Beijing Schmidt CCD Asteroid Program at Xinglong.

This minor planet is named in honor of Shi-Zhang Bei (b.1903), a member of the Chinese Academy of Sciences and a famous Chinese biologist, educator and an honorary director of the Academy's Institute of Biophysics, on the occasion of his 100th birthday.

(33480) Bartolucci = 1999 GA₁

Discovered 1999 Apr. 4 by L. Tesi and M. Tombelli at San Marcello Pistoiese.

Oswaldo Bartolucci (b.1952), director of a popular observatory near Turin, is known for his tireless activity as a popularizer of astronomical science. He has been responsible for both the management of the observatory and the organization of conferences, courses and travels devoted to astronomy.

(34738) Hulbert = 2001 QV₇₁

Discovered 2001 Aug. 20 by C. Wolfe at Terre Haute.

Samuel F. Hulbert (b.1936) is president of Rose-Hulman Institute of Technology. His visionary leadership led to the building of the Oakley Observatory, where this minor planet was discovered. The name was suggested by R. Ditteon.

(35977) Lexington = 1999 NA

Discovered 1999 July 3 by J. Tichá and M. Tichý at Kleť.

Lexington is a town some 15 km northwest of Boston, Massachusetts. As the site, on 1775 Apr. 19, of the first battle between the British rulers and the colonists, it became the “Birthplace of American Liberty”.

(35978) Arlington = 1999 NC

Discovered 1999 July 5 by J. Tichá and M. Tichý at Kleť.

Arlington is a town in Massachusetts immediately west of Cambridge. Originally called Menotomy, it is considered to be the site of the heaviest fighting during the first day of the the Revolutionary War, 1775 Apr. 19.

(40410) Příhoda = 1999 RJ₃

Discovered 1999 Sept. 4 by L. Šarounová at Ondřejov.

Pavel Příhoda (b.1934) has devoted his life to the popularization of astronomy. At the Prague Planetarium since 1963 he has written books, prepared sky and planet maps and since 1986 has been editor-in-chief of the *The Czech Astronomical Yearbook*. His interests also include gnomonics.

(40994) Tekaridake = 1999 UZ₂

Discovered 1999 Oct. 20 by M. Akiyama at Mishima.

Tekaridake, a mountain in the northern part of Shizuoka in Japan, is 2591 meters high. It features a big, bright rock, which is named Tekariishi.

(42073) Noreen = 2001 AS₁

Discovered 2001 Jan. 2 by D. P. Pray at Carbuncle Hill Observatory.

Noreen Pray, wife of the object's discoverer, is hereby being recognized for her unwavering support of projects carried out at Carbuncle Hill Observatory.

(46441) Mikepenston = 2002 LE₃₀

Discovered 2002 June 10 by C. W. Juels and P. R. Holvorcem at Fountain Hills.

Michael Penston (1943–1990) was a British observational astronomer who spent the majority of his career at the Royal Greenwich Observatory. He studied the power sources of active galaxies and determined the mass of the central object (thought to be a black hole) in the AGN of NGC 4151. The name was suggested by K. Tritton.

(46442) Keithtriton = 2002 LK₃₅

Discovered 2002 June 12 by C. W. Juels and P. R. Holvorcem at Fountain Hills.

Keith Tritton (b.1944) optically identified and monitored radio galaxies and quasars while he was an observational astronomer at the Royal Greenwich Observatory from 1967 to 1997. The discoverers recently found his lost short-period comet D/1978 C1, now numbered 157P.

(46793) Phinney = 1998 JP

Discovered 1998 May 1 by NEAT at Haleakala.

Jeffrey L. Phinney's (b.1957) love of the sky brought him to Palomar Observatory in 1985. After a short stint as a telescope operator, he joined the 1.2-m Oschin Schmidt Telescope team, where his wide-ranging skills contributed significantly to the success of the Second Palomar Sky Survey.

(48300) Kronk = 2002 LG₃₅

Discovered 2002 June 11 by C. W. Juels and P. R. Holvorcem at Fountain Hills.

Gary W. Kronk (b.1956) is an amateur astronomer, programmer-analyst and writer who was so inspired by comet C/1973 E1 (Kohoutek) as a teenager that he began a quest to catalogue every comet recorded in human history. Volume One (Ancient Comets to 1799) of his four-part *Cometography* was published in 1999.

(48424) Souchay = 1988 XW₄

Discovered 1988 Dec. 5 by T. Nakamura at Kiso.

Jean Souchay (b.1959), an astronomer at the Paris Observatory, is a specialist on the nutation of the earth's rotation. He also studies the non-principal axis rotation of minor planets and took part in the compilation of d'Alembert's collected works in 1997. He made the discovery observation of this object with the discoverer.

(49109) Agnesraab = 1998 SO₂

Discovered 1998 Sept. 18 by R. Linderholm at Lime Creek.

Austrian amateur astronomer Agnes Raab (b.1969) is a long-time member of the Linzer Astronomische Gemeinschaft. The first predisccovery image of this minor planet was found on a plate exposed on her eighth birthday.

(51983) Hönig = 2001 SZ₈

Discovered 2001 Sept. 19 by C. W. Juels and P. R. Holvorcem at Fountain Hills.

Sebastian F. Hönig (b.1978) adroitly searched SOHO and NEAT images during 2000–2003 and was credited with 27 sungrazer comet discoveries and 479 minor-planet designations. However, his biggest thrill was the visual discovery of comet C/2002 O4 with a 0.25-m Schmidt-Cassegrain telescope on 2002 July 22.

(52005) Maik = 2002 CL₁₃

Discovered 2002 Feb. 8 by C. W. Juels and P. R. Holvorcem at Fountain Hills.

Maik Meyer (b.1970), an amateur astronomer whose passion is comets, identified the Meyer Group of near-sun comets in 2002. Since 1998 he has authored the

Catalogue of Comet Discoveries that is available on the Internet, and he has also been serving as an assistant editor of the *International Comet Quarterly*.

(52228) Protos = 1977 RN

Discovered 1977 Sept. 5 by L. D. Schmadel at the European Southern Observatory.

This Greek word indicates the discoverer's first minor planet detection.

(52455) Masamika = 1995 AD₁

Discovered 1995 Jan. 6 by T. Seki at Geisei.

Masa-aki Takamashi (1959–2001) was an active member of the Gotemba Astronomical Circle and the Nippon Meteor Society. With his wife Mika he was devoted to the popularization of astronomy and meteor observations.

(53157) Akaishidake = 1999 CP

Discovered 1999 Feb. 5 by M. Akiyama at Mishima.

A mountain in the northern part of Shizuoka in Japan, Akaishidake is 3120 meters high.

(54598) Bienor = 2000 QC₂₄₃

Discovered 2000 Aug. 27 by the Deep Ecliptic Survey.

Bienor, one of the centaurs who tried to kidnap the bride Hippodame and other women at the wedding of Pirithous, was overcome by the hero Theseus, who jumped on his back, smashed his face and pounded his temples. The name was suggested by E. K. Elliot.

(54820) Svenders = 2001 NV₁

Discovered 2001 July 11 by J. Dellinger and W. G. Dillon at the George Observatory, Needville.

Sven Treitel (b.1929) and Enders Robinson (b.1930) co-authored a landmark series of papers that founded the modern field of applied geophysical signal analysis. This followed Robinson's first performance of signal processing on a general-purpose digital computer.

(56561) Jaimenomen = 2000 JG₇

Discovered 2000 May 5 at the Starkenburg Observatory, Heppenheim.

Jaime Laureano Nomen Torres (b.1960) is the most prolific discoverer of minor planets at the Observatorio Astronómico de Mallorca. He designed the robotic telescope systems used for the "Unicorn Project" to search for minor planets and comets. He works as an odontologist in Barcelona and Tarragona.

(65100) Birtwhistle = 2002 CR₁₅

Discovered 2002 Feb. 8 by C. W. Juels and P. R. Holvorcem at Fountain Hills.

British amateur astronomer Peter Birtwhistle (b.1958) was measuring positions of comets and NEAs photographically during 1982–1986 and in 2002 began CCD astrometry in Great Shefford, Berkshire. On 2003 Sept. 29 he provided confirmation of 2003 SQ₂₂₂, whose passage at 84 000 km from the earth is the closest known.

(65363) Ruthanna = 2002 PQ₁₁

Discovered 2002 Aug. 7 by J. Dellinger at the George Observatory, Needville.

Ruthanna Dellinger Powell (1933–2003), beloved aunt of the discoverer, was the youngest child of a large Indiana farm family. The devoted lifelong wife of Tommy Powell and mother of three, she brought peace, love and joy to all around her and faced life with quiet courage through tragedy and illness.

(65657) Hube = 1982 QB₄

Discovered 1982 Aug. 16 by A. Lowe on plates taken at Siding Spring.

At the University of Alberta, Douglas P. Hube (b. 1941) has specialized in the study of short-period, massive, binary-star systems through spectroscopic and photometric observations. A tireless promoter of astronomy locally, he served as national president of the Royal Astronomical Society of Canada from 1994 to 1996.

(65685) Behring = 1990 TY₁

Discovered 1990 Oct. 10 by F. Börngen and L. D. Schmadel at Tautenburg.

Emil von Behring (1854–1917) is considered the founder of the science of immunology. In 1901, he received the first Nobel Prize in medicine for his work on serum therapy, especially its application against diphtheria and tetanus.

(65698) Emmarochelle = 1991 TP₁₆

Discovered 1991 Oct. 6 by A. Lowe on plates taken at Palomar.

Emma Rochelle Slater (b. 1989) is the stepdaughter of the discoverer.

(65708) Ehrlich = 1992 RB₁

Discovered 1992 Sept. 4 by F. Börngen and L. D. Schmadel at Tautenburg.

Paul Ehrlich (1854–1915) is known for his pioneering work in hematology, immunology and chemotherapy. He introduced new diagnostic methods and discovered the first effective treatment for syphilis. He received the 1908 Nobel Prize in medicine jointly with Élie Metchnikoff.

(68325) Begues = 2001 HO₁₆

Discovered 2001 Apr. 23 by J. Manteca at Begues.

From its altitude of 500 meters, Begues, the discovery site of this minor planet, offers a panoramic view of Barcelona and its suburbs some 25 km away. Begues appears for the first time in history books as the place where Wifredo el Velloso defeated the Lord of Lérida, Llop Ibu Muhammed el Kari, on 897 Aug. 11.

(68947) Brunofunk = 2002 PW₁₅₆

Discovered 2002 Aug. 8 by S. F. Hönig on NEAT images taken at Palomar.

Bruno Funk (b. 1930) founded the Messelberg Observatory in 1987 and collected all means for its realization from private and public supporters. The observatory is well known for public astronomical education.

(68948) Mikeoates = 2002 PX₁₅₇

Discovered 2002 Aug. 8 by S. F. Hönig on NEAT images taken at Palomar.

Through 2003 Michael Oates (b. 1957) has been the most successful SOHO comet hunter. Using his personal computer and fast Internet connections to scan through the SOHO LASCO image archive, he is credited with 138 near-sun comet discoveries.

EPHEMERIDES

C/2003 W1 (LINEAR)					Elements MPC 50461				
Date TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_1	m_2	
2004 01 06	00 25.46	+52 44.9	1.327	1.810	102.1	32.1	17.7		
2004 01 16	01 11.23	+45 13.5	1.444	1.865	98.6	31.4	18.0		
2004 01 26	01 44.92	+38 34.7	1.601	1.926	93.2	30.7	18.4		
2004 02 05	02 11.53	+33 06.5	1.787	1.992	86.8	29.6	18.8		
2004 02 15	02 33.82	+28 44.1	1.992	2.062	79.9	28.1	19.1		
2004 02 25	02 53.38	+25 15.8	2.208	2.137	72.9	26.3	19.5		
2004 03 06	03 11.12	+22 29.3	2.427	2.215	65.9	24.1	19.9		
2004 03 16	03 27.57	+20 13.9	2.645	2.295	58.9	21.8	20.2		
2004 03 26	03 43.11	+18 21.2	2.856	2.378	52.1	19.3	20.5		
2004 04 05	03 57.93	+16 44.5	3.058	2.462	45.5	16.8	20.8		

2004 04 15	04 12.17	+15 18.9	3.249	2.548	39.0	14.3	21.1		
2004 04 25	04 25.92	+14 00.4	3.425	2.635	32.7	11.9	21.4		

C/2002 E2 (Snyder-Murakami)

C/2002 E2 (Snyder-Murakami)					Elements MPC 46099				
Date TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_1	m_2	
2004 01 06	02 16.06	+65 53.3	6.840	7.349	117.8	6.8	20.3		
2004 01 16	02 14.82	+64 26.2	7.008	7.430	111.8	7.1	20.4		
2004 01 26	02 15.74	+63 04.1	7.192	7.509	105.2	7.3	20.5		
2004 02 05	02 18.43	+61 48.9	7.386	7.589	98.1	7.4	20.6		
2004 02 15	02 22.53	+60 41.9	7.589	7.668	90.9	7.4	20.7		
2004 02 25	02 27.76	+59 43.5	7.794	7.747	83.6	7.3	20.9		
2004 03 06	02 33.88	+58 53.9	7.999	7.826	76.4	7.1	21.0		
2004 03 16	02 40.68	+58 12.7	8.199	7.904	69.4	6.8	21.0		
2004 03 26	02 48.00	+57 39.7	8.392	7.982	62.6	6.4	21.1		
2004 04 05	02 55.70	+57 14.4	8.574	8.059	56.2	5.9	21.2		
2004 04 15	03 03.63	+56 55.9	8.742	8.137	50.3	5.4	21.3		
2004 04 25	03 11.70	+56 43.9	8.894	8.214	45.0	5.0	21.4		
2004 05 05	03 19.78	+56 37.6	9.028	8.291	40.8	4.6	21.5		
2004 05 15	03 27.79	+56 36.5	9.144	8.367	37.7	4.2	21.5		
2004 05 25	03 35.63	+56 40.2	9.240	8.444	36.2	4.1	21.6		
2004 06 04	03 43.18	+56 48.1	9.315	8.520	36.4	4.1	21.7		
2004 06 14	03 50.36	+57 00.0	9.369	8.595	38.3	4.2	21.7		
2004 06 24	03 57.06	+57 15.3	9.404	8.671	41.7	4.5	21.7		
2004 07 04	04 03.17	+57 33.7	9.419	8.746	46.2	4.8	21.8		
2004 07 14	04 08.57	+57 55.0	9.416	8.821	51.7	5.2	21.8		
2004 07 24	04 13.13	+58 18.6	9.396	8.896	57.8	5.5	21.9		
2004 08 03	04 16.72	+58 44.2	9.362	8.970	64.4	5.9	21.9		
2004 08 13	04 19.21	+59 11.1	9.317	9.044	71.4	6.1	21.9		
2004 08 23	04 20.46	+59 38.6	9.262	9.118	78.7	6.2	21.9		
2004 09 02	04 20.35	+60 05.8	9.202	9.192	86.3	6.3	22.0		
2004 09 12	04 18.78	+60 31.6	9.141	9.265	94.0	6.2	22.0		
2004 09 22	04 15.70	+60 54.6	9.082	9.339	101.8	6.0	22.0		
2004 10 02	04 11.13	+61 13.2	9.030	9.412	109.5	5.8	22.0		
2004 10 12	04 05.15	+61 25.9	8.988	9.484	117.1	5.4	22.0		
2004 10 22	03 57.98	+61 31.0	8.961	9.557	124.3	4.9	22.1		
2004 11 01	03 49.93	+61 27.3	8.954	9.629	130.6	4.5	22.1		
2004 11 11	03 41.41	+61 13.9	8.968	9.701	135.7	4.1	22.1		
2004 11 21	03 32.86	+60 50.8	9.006	9.773	139.0	3.8	22.2		
2004 12 01	03 24.75	+60 18.5	9.071	9.845	139.9	3.7	22.2		
2004 12 11	03 17.44	+59 38.4	9.162	9.916	138.1	3.8	22.3		
2004 12 21	03 11.25	+58 52.3	9.278	9.988	134.1	4.1	22.3		
2004 12 31	03 06.35	+58 02.4	9.419	10.059	128.3	4.4	22.4		
2005 01 10	03 02.83	+57 10.7	9.582	10.129	121.4	4.8	22.5		

C/2002 C2 (LINEAR)

C/2002 C2 (LINEAR)					Elements MPC 46620				
Date TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_1	m_2	
2004 01 06	02 59.55	-54 11.2	6.427	6.451	87.0	8.8	20.6	21.2	
2004 01 16	02 54.59	-53 29.1	6.574	6.518	82.5	8.6	20.7	21.2	
2004 01 26	02 51.54	-52 41.7	6.718	6.586	78.1	8.4	20.8	21.3	
2004 02 05	02 50.28	-51 52.0	6.856	6.653	74.1	8.2	20.9	21.4	
2004 02 15	02 50.61	-51 02.8	6.987	6.720	70.4	8.0	21.0	21.4	
2004 02 25	02 52.36	-50 16.0	7.109	6.788	67.3	7.7	21.1	21.5	
2004 03 06	02 55.31	-49 33.5	7.219	6.855	64.8	7.5	21.2	21.5	
2004 03 16	02 59.30	-48 56.8	7.318	6.922	62.9	7.4	21.2	21.6	

2004 03 26	03 04.14	-48 26.9	7.405	6.990	61.8	7.2	21.3	21.6	2004 05 15	19 27.94	-17 18.0	4.812	5.434	123.3	8.9	19.3	21.7
2004 04 05	03 09.68	-48 04.9	7.479	7.057	61.5	7.2	21.4	21.6	2004 05 25	19 25.91	-17 13.5	4.671	5.417	133.3	7.8	19.2	21.6
2004 04 15	03 15.79	-47 51.3	7.541	7.124	61.9	7.1	21.4	21.7	2004 06 04	19 22.71	-17 12.2	4.550	5.400	143.6	6.4	19.1	21.4
2004 04 25	03 22.33	-47 47.0	7.591	7.191	63.0	7.2	21.5	21.7	2004 06 14	19 18.46	-17 13.7	4.452	5.383	154.0	4.7	19.1	21.3
2004 05 05	03 29.18	-47 52.2	7.631	7.258	64.8	7.2	21.5	21.7	2004 06 24	19 13.40	-17 18.0	4.380	5.366	164.4	2.9	19.0	21.2
2004 05 15	03 36.23	-48 07.4	7.660	7.325	67.0	7.3	21.6	21.8	2004 07 04	19 07.81	-17 24.4	4.336	5.348	173.6	1.2	19.0	21.0
2004 05 25	03 43.38	-48 32.7	7.682	7.392	69.7	7.4	21.6	21.8	2004 07 14	19 02.06	-17 32.5	4.323	5.330	171.3	1.6	18.9	21.0
2004 06 04	03 50.49	-49 08.2	7.697	7.459	72.8	7.5	21.7	21.8	2004 07 24	18 56.50	-17 41.6	4.339	5.312	161.4	3.5	18.9	21.2
2004 06 14	03 57.48	-49 53.8	7.707	7.526	76.0	7.5	21.7	21.9	2004 08 03	18 51.50	-17 51.3	4.384	5.294	151.0	5.3	18.9	21.3
2004 06 24	04 04.21	-50 49.3	7.714	7.593	79.4	7.6	21.7	21.9	2004 08 13	18 47.37	-18 01.1	4.454	5.275	140.5	7.0	19.0	21.4
2004 07 04	04 10.55	-51 54.1	7.720	7.659	82.8	7.6	21.8	21.9	2004 08 23	18 44.34	-18 10.6	4.546	5.256	130.2	8.4	19.0	21.5
2004 07 14	04 16.38	-53 07.7	7.727	7.726	86.2	7.5	21.8	21.9	2004 09 02	18 42.57	-18 19.6	4.656	5.237	120.2	9.6	19.0	21.6
2004 07 24	04 21.52	-54 29.1	7.737	7.793	89.4	7.5	21.9	21.9	2004 09 12	18 42.14	-18 27.5	4.780	5.218	110.4	10.4	19.1	21.6
2004 08 03	04 25.81	-55 57.0	7.753	7.859	92.3	7.4	21.9	22.0	2004 09 22	18 43.07	-18 34.3	4.913	5.198	100.9	10.9	19.1	21.7
2004 08 13	04 29.05	-57 30.2	7.775	7.925	94.9	7.3	21.9	22.0	2004 10 02	18 45.32	-18 39.5	5.051	5.178	91.7	11.1	19.2	21.8
2004 08 23	04 31.02	-59 06.8	7.805	7.992	97.0	7.2	22.0	22.0	2004 10 12	18 48.80	-18 42.7	5.190	5.158	82.7	11.1	19.2	21.8
2004 09 02	04 31.48	-60 44.8	7.845	8.058	98.6	7.1	22.0	22.0	2004 10 22	18 53.44	-18 43.7	5.325	5.138	73.8	10.7	19.2	21.9
2004 09 12	04 30.20	-62 21.8	7.895	8.124	99.6	7.0	22.1	22.1	2004 11 01	18 59.09	-18 42.1	5.453	5.117	65.2	10.1	19.3	21.9
2004 09 22	04 26.93	-63 55.3	7.956	8.190	100.0	6.9	22.1	22.1	2004 11 11	19 05.66	-18 37.6	5.571	5.096	56.8	9.4	19.3	21.9
2004 10 02	04 21.51	-65 22.4	8.027	8.256	99.7	6.9	22.1	22.1	2004 11 21	19 13.02	-18 30.0	5.676	5.075	48.5	8.4	19.3	21.9
2004 10 12	04 13.85	-66 40.3	8.109	8.322	98.9	6.8	22.2	22.2	2004 12 01	19 21.04	-18 19.0	5.765	5.054	40.3	7.3	19.3	21.9
2004 10 22	04 04.02	-67 46.3	8.200	8.387	97.4	6.8	22.2	22.2	2004 12 11	19 29.60	-18 04.5	5.838	5.032	32.3	6.0	19.3	21.8
2004 11 01	03 52.34	-68 38.0	8.300	8.453	95.5	6.7	22.2	22.2									
2004 11 11	03 39.37	-69 13.7	8.407	8.519	93.1	6.7	22.3	22.3									
2004 11 21	03 25.87	-69 32.6	8.519	8.584	90.5	6.6	22.3	22.3									
2004 12 01	03 12.71	-69 35.3	8.635	8.649	87.6	6.5	22.4	22.4									
2004 12 11	03 00.68	-69 23.3	8.752	8.715	84.6	6.5	22.4	22.4									
2004 12 21	02 50.39	-68 58.8	8.869	8.780	81.6	6.4	22.4	22.4									
2004 12 31	02 42.22	-68 24.5	8.984	8.845	78.8	6.3	22.5	22.5									
2005 01 10	02 36.28	-67 43.4	9.094	8.910	76.1	6.2	22.5	22.5									

P/2003 XD₁₀ (LINEAR-NEAT)

Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_1	m_2
2004 01 06	06 20.98	+45 56.3	1.153	2.086	155.0	11.5	19.0	20.6	
2004 01 16	06 12.32	+45 58.7	1.219	2.120	148.3	14.1	19.2	20.9	
2004 01 26	06 07.32	+45 33.1	1.306	2.157	140.2	17.0	19.4	21.2	
2004 02 05	06 06.61	+44 49.1	1.410	2.195	131.9	19.5	19.7	21.4	
2004 02 15	06 09.98	+43 54.6	1.530	2.234	123.7	21.6	19.9	21.7	
2004 02 25	06 16.93	+42 54.7	1.661	2.275	115.9	23.0	20.2	22.0	
2004 03 06	06 26.81	+41 51.9	1.802	2.317	108.5	24.0	20.4	22.2	
2004 03 16	06 38.95	+40 47.2	1.951	2.359	101.5	24.4	20.7	22.5	

128P/Shoemaker-Holt

Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_1	m_2
2004 02 05	18 47.65	-19 38.0	6.371	5.586	34.4	5.7	20.0	22.2	
2004 02 15	18 55.32	-19 23.9	6.258	5.572	42.6	6.9	19.9	22.2	
2004 02 25	19 02.46	-19 08.5	6.127	5.557	51.0	8.0	19.9	22.2	
2004 03 06	19 08.98	-18 52.2	5.981	5.543	59.4	8.9	19.8	22.2	
2004 03 16	19 14.74	-18 35.5	5.823	5.528	68.0	9.6	19.8	22.2	
2004 03 26	19 19.66	-18 18.9	5.655	5.513	76.7	10.1	19.7	22.1	
2004 04 05	19 23.60	-18 03.0	5.483	5.498	85.6	10.5	19.6	22.1	
2004 04 15	19 26.48	-17 48.5	5.308	5.482	94.7	10.5	19.5	22.0	
2004 04 25	19 28.21	-17 35.8	5.135	5.466	104.0	10.3	19.4	21.9	
2004 05 05	19 28.70	-17 25.6	4.968	5.450	113.5	9.8	19.3	21.8	

P/2003 HT₁₅ (LINEAR)

Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_1	m_2
2004 02 05	18 53.71	-27 26.8	4.054	3.281	33.8	9.6			20.3
2004 02 15	19 08.37	-27 52.9	4.001	3.316	40.7	11.2			20.3
2004 02 25	19 22.37	-28 17.9	3.934	3.351	47.8	12.6			20.3
2004 03 06	19 35.57	-28 43.4	3.855	3.386	55.0	13.9			20.4
2004 03 16	19 47.85	-29 10.7	3.767	3.422	62.4	14.9			20.4
2004 03 26	19 59.09	-29 41.6	3.670	3.458	70.0	15.7			20.4
2004 04 05	20 09.12	-30 17.6	3.566	3.494	77.8	16.3			20.4
2004 04 15	20 17.81	-31 00.2	3.459	3.530	85.8	16.5			20.3
2004 04 25	20 24.98	-31 50.9	3.352	3.567	94.1	16.3			20.3
2004 05 05	20 30.43	-32 50.4	3.246	3.604	102.6	15.9			20.2
2004 05 15	20 34.01	-33 59.0	3.148	3.640	111.4	15.0			20.1
2004 05 25	20 35.52	-35 16.2	3.059	3.677	120.5	13.7			20.0
2004 06 04	20 34.85	-36 40.2	2.984	3.714	129.6	12.1			20.0
2004 06 14	20 31.98	-38 07.9	2.928	3.751	138.7	10.3			19.9
2004 06 24	20 27.01	-39 34.8	2.893	3.789	147.3	8.3			19.8
2004 07 04	20 20.25	-40 55.9	2.884	3.826	154.3	6.6			19.7
2004 07 14	20 12.23	-42 06.2	2.901	3.863	158.1	5.6			19.7
2004 07 24	20 03.66	-43 01.6	2.946	3.900	156.7	5.9			19.8
2004 08 03	19 55.35	-43 39.9	3.018	3.937	151.1	7.2			19.9
2004 08 13	19 48.04	-44 01.2	3.115	3.974	143.3	8.8			20.1
2004 08 23	19 42.35	-44 07.0	3.235	4.011	134.6	10.3			20.2
2004 09 02	19 38.68	-43 59.9	3.374	4.047	125.7	11.7			20.4
2004 09 12	19 37.18	-43 42.8	3.529	4.084	116.9	12.7			20.5
2004 09 22	19 37.85	-43 18.2	3.695	4.120	108.2	13.4			20.7
2004 10 02	19 40.57	-42 48.3	3.869	4.157	99.7	13.7			20.8
2004 10 12	19 45.13	-42 14.6	4.047	4.193	91.5	13.8			20.9
2004 10 22	19 51.31	-41 38.1	4.226	4.229	83.4	13.5			21.0
2004 11 01	19 58.88	-40 59.5	4.403	4.265	75.6	13.0			21.1

Elements MPC 49277

2004 11 11	20 07.59	-40 19.2	4.574	4.301	67.9	12.3	21.2
2004 11 21	20 17.26	-39 37.5	4.738	4.336	60.4	11.4	21.3
2004 12 01	20 27.68	-38 54.6	4.891	4.371	53.2	10.4	21.3
2004 12 11	20 38.69	-38 10.8	5.031	4.407	46.1	9.3	21.3
2004 12 21	20 50.14	-37 26.3	5.158	4.441	39.4	8.1	21.4
2004 12 31	21 01.88	-36 41.5	5.268	4.476	33.0	6.9	21.4

P/2001 F1 (NEAT)

Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_1	m_2	Elements MPC 48380
2004 02 15	19 29.60	-25 38.0	7.286	6.508	35.6	5.1	20.9			
2004 02 25	19 36.40	-25 36.4	7.206	6.532	44.1	6.1	20.9			
2004 03 06	19 42.63	-25 36.0	7.108	6.556	52.8	6.9	20.9			
2004 03 16	19 48.22	-25 37.3	6.996	6.580	61.5	7.6	20.9			
2004 03 26	19 53.06	-25 40.9	6.872	6.603	70.3	8.2	20.9			
2004 04 05	19 57.06	-25 47.2	6.739	6.627	79.3	8.5	20.9			
2004 04 15	20 00.15	-25 56.6	6.602	6.651	88.4	8.7	20.8			
2004 04 25	20 02.25	-26 09.4	6.463	6.674	97.7	8.6	20.8			
2004 05 05	20 03.31	-26 25.6	6.329	6.697	107.2	8.3	20.8			
2004 05 15	20 03.29	-26 45.1	6.203	6.720	116.9	7.7	20.7			
2004 05 25	20 02.19	-27 07.6	6.089	6.743	126.7	6.9	20.7			
2004 06 04	20 00.07	-27 32.4	5.992	6.766	136.7	5.9	20.7			
2004 06 14	19 57.01	-27 58.5	5.917	6.789	146.8	4.7	20.7			
2004 06 24	19 53.16	-28 24.9	5.866	6.812	156.8	3.4	20.7			
2004 07 04	19 48.73	-28 50.5	5.843	6.835	166.2	2.0	20.7			
2004 07 14	19 43.97	-29 14.0	5.849	6.857	172.1	1.2	20.7			
2004 07 24	19 39.16	-29 34.5	5.885	6.879	167.4	1.8	20.7			
2004 08 03	19 34.59	-29 51.3	5.950	6.902	158.1	3.1	20.8			
2004 08 13	19 30.52	-30 04.2	6.042	6.924	148.2	4.4	20.8			
2004 08 23	19 27.17	-30 13.0	6.160	6.946	138.1	5.6	20.9			
2004 09 02	19 24.73	-30 18.0	6.300	6.968	128.1	6.5	20.9			
2004 09 12	19 23.30	-30 19.6	6.457	6.990	118.2	7.3	21.0			
2004 09 22	19 22.95	-30 18.2	6.628	7.012	108.5	7.8	21.1			
2004 10 02	19 23.67	-30 14.2	6.807	7.033	99.0	8.1	21.1			
2004 10 12	19 25.43	-30 08.0	6.990	7.055	89.6	8.1	21.2			
2004 10 22	19 28.19	-29 59.8	7.174	7.076	80.4	8.0	21.3			
2004 11 01	19 31.84	-29 50.1	7.352	7.097	71.3	7.6	21.3			
2004 11 11	19 36.30	-29 38.9	7.523	7.118	62.4	7.1	21.4			
2004 11 21	19 41.46	-29 26.5	7.681	7.139	53.6	6.4	21.5			
2004 12 01	19 47.21	-29 13.0	7.825	7.160	44.9	5.6	21.5			
2004 12 11	19 53.44	-28 58.5	7.950	7.181	36.3	4.7	21.6			

C/2003 J1 (NEAT)

Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_1	m_2	Elements MPC 49277
2004 02 15	20 49.97	-45 13.9	5.996	5.215	34.8	6.2	18.1			
2004 02 25	20 59.77	-46 06.2	5.930	5.229	41.4	7.2	18.0			
2004 03 06	21 09.50	-47 06.2	5.848	5.245	48.6	8.2	18.0			
2004 03 16	21 19.08	-48 15.1	5.752	5.261	56.0	9.0	18.0			
2004 03 26	21 28.40	-49 34.1	5.645	5.279	63.7	9.8	18.0			
2004 04 05	21 37.33	-51 04.1	5.531	5.297	71.4	10.3	18.0			
2004 04 15	21 45.77	-52 45.9	5.415	5.317	79.1	10.7	17.9			
2004 04 25	21 53.53	-54 40.1	5.299	5.337	86.7	10.8	17.9			
2004 05 05	22 00.43	-56 46.7	5.189	5.358	94.2	10.8	17.9			
2004 05 15	22 06.20	-59 05.1	5.089	5.381	101.4	10.6	17.8			
2004 05 25	22 10.52	-61 33.7	5.003	5.404	108.1	10.3	17.8			

2004 06 04	22 12.91	-64 10.1	4.936	5.428	114.0	9.8	17.8
2004 06 14	22 12.78	-66 50.8	4.889	5.453	118.9	9.4	17.8
2004 06 24	22 09.30	-69 31.2	4.866	5.479	122.4	9.0	17.8
2004 07 04	22 01.4	-72 05.5	4.869	5.506	124.3	8.8	17.8
2004 07 14	21 47.8	-74 27.1	4.896	5.533	124.3	8.7	17.9
2004 07 24	21 27.3	-76 28.7	4.948	5.561	122.6	8.8	17.9
2004 08 03	20 59.6	-78 03.3	5.022	5.591	119.4	9.1	18.0
2004 08 13	20 26.2	-79 05.9	5.116	5.621	115.1	9.4	18.0
2004 08 23	19 51.3	-79 35.6	5.226	5.651	109.9	9.7	18.1
2004 09 02	19 20.2	-79 37.3	5.349	5.683	104.3	9.9	18.2
2004 09 12	18 56.2	-79 19.6	5.481	5.715	98.4	10.0	18.3
2004 09 22	18 40.6	-78 51.3	5.618	5.748	92.4	10.0	18.3
2004 10 02	18 32.7	-78 19.4	5.756	5.781	86.4	9.9	18.4
2004 10 12	18 31.1	-77 48.4	5.893	5.816	80.7	9.8	18.5
2004 10 22	18 34.8	-77 21.0	6.024	5.850	75.3	9.5	18.6
2004 11 01	18 42.6	-76 58.5	6.147	5.886	70.2	9.1	18.6
2004 11 11	18 53.9	-76 41.2	6.260	5.922	65.7	8.8	18.7
2004 11 21	19 08.2	-76 29.2	6.361	5.959	61.9	8.4	18.8
2004 12 01	19 25.0	-76 22.1	6.448	5.996	58.7	8.1	18.8
2004 12 11	19 44.1	-76 19.3	6.522	6.034	56.5	7.8	18.9
2004 12 21	20 05.3	-76 20.3	6.580	6.073	55.2	7.6	18.9
2004 12 31	20 28.4	-76 24.4	6.624	6.112	54.9	7.6	19.0
2005 01 10	20 53.5	-76 30.8	6.653	6.152	55.6	7.6	19.0
2005 01 20	21 20.5	-76 39.0	6.669	6.192	57.2	7.7	19.0
2005 01 30	21 49.2	-76 48.1	6.673	6.232	59.6	7.8	19.1
2005 02 09	22 19.8	-76 57.3	6.667	6.273	62.5	8.0	19.1
2005 02 19	22 52.1	-77 05.8	6.652	6.315	66.0	8.2	19.1
2005 03 01	23 26.1	-77 12.7	6.632	6.357	69.7	8.4	19.1
2005 03 11	00 01.6	-77 16.7	6.608	6.399	73.7	8.6	19.2
2005 03 21	00 38.4	-77 17.2	6.582	6.442	77.6	8.7	19.2
2005 03 31	01 16.0	-77 13.1	6.558	6.486	81.5	8.8	19.2
2005 04 10	01 54.0	-77 03.8	6.538	6.529	85.1	8.8	19.2
2005 04 20	02 31.8	-76 49.0	6.523	6.574	88.5	8.8	19.3
2005 04 30	03 08.9	-76 28.9	6.517	6.618	91.4	8.8	19.3
2005 05 10	03 44.8	-76 03.9	6.519	6.663	93.8	8.7	19.3
2005 05 20	04 19.0	-75 35.4	6.532	6.708	95.7	8.6	19.3
2005 05 30	04 51.3	-75 04.4	6.557	6.754	96.9	8.6	19.4
2005 06 09	05 21.6	-74 32.6	6.592	6.800	97.5	8.5	19.4
2005 06 19	05 49.7	-74 01.8	6.639	6.846	97.4	8.5	19.5
2005 06 29	06 15.7	-73 33.3	6.697	6.892	96.8	8.4	19.5

C/2002 T7 (LINEAR)

Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_1	m_2	Elements MPC 50354
2004 02 25	00 09.15	+13 13.5	2.017	1.311	33.5	24.6	6.7			
2004 03 06	00 05.60	+12 01.8	2.004	1.156	22.8	19.5	6.1			
2004 03 16	00 02.30	+10 52.9	1.943	1.002	13.4	13.3	5.5			
2004 03 26	23 58.77	+09 37.6	1.826	0.856	9.2	10.7	4.6			
2004 04 05	23 54.95	+08 04.3	1.641	0.728	15.5	21.6	3.7			
2004 04 15	23 52.23	+05 58.9	1.378	0.639	25.4	42.4	2.8			
2004 04 25	23 55.71	+03 03.7	1.041	0.616	35.0	69.4	2.0			
2004 05 05	00 20.45	-01 34.2	0.661	0.667	40.8	98.8	1.3			
2004 05 15	02 16.57	-12 42.9	0.323	0.774	36.2	129.5	0.4			
2004 05 25	07 33.50	-17 43.5	0.355	0.911	63.4	96.2	1.3			

2004 06 04	09 18.52	-11 21.6	0.695	1.061	74.1	66.8	3.5		
2004 06 14	09 51.80	-08 49.7	1.066	1.216	71.4	52.4	5.0		
2004 06 24	10 09.39	-07 44.1	1.427	1.371	65.8	42.6	6.1		
2004 07 04	10 21.66	-07 18.1	1.771	1.524	59.2	34.9	7.1		
2004 07 14	10 31.61	-07 14.5	2.093	1.675	52.2	28.6	7.8		
2004 07 24	10 40.37	-07 25.6	2.393	1.823	45.1	23.2	8.5		
2004 08 03	10 48.39	-07 47.0	2.667	1.969	38.0	18.5	9.1		
2004 08 13	10 55.89	-08 16.0	2.914	2.111	31.0	14.3	9.6		

136P/Mueller			Elements MPC 36654						
Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_1	m_2
2004 02 25		13 47.94	-01 07.5	4.652	5.337	129.6	8.2	21.6	22.5
2004 03 06		13 45.65	-00 34.7	4.532	5.330	140.0	6.9	21.5	22.4
2004 03 16		13 42.27	+00 02.2	4.435	5.323	150.4	5.3	21.5	22.3
2004 03 26		13 37.98	+00 41.2	4.365	5.315	160.4	3.6	21.5	22.2
2004 04 05		13 33.08	+01 19.9	4.324	5.307	168.3	2.2	21.4	22.1
2004 04 15		13 27.87	+01 56.1	4.313	5.299	168.2	2.2	21.4	22.0
2004 04 25		13 22.70	+02 27.4	4.333	5.291	160.2	3.7	21.4	22.2
2004 05 05		13 17.92	+02 52.1	4.382	5.282	150.4	5.4	21.4	22.3
2004 05 15		13 13.82	+03 08.8	4.456	5.273	140.3	7.0	21.5	22.4
2004 05 25		13 10.64	+03 16.9	4.553	5.264	130.2	8.5	21.5	22.5

21P/Giacobini-Zinner			Elements MPC 45657						
Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_1	m_2
2004 02 25		15 21.50	-04 16.5	4.048	4.426	106.1	12.4	21.7	22.5
2004 03 06		15 22.12	-03 21.5	3.854	4.377	115.8	11.8	21.5	22.4
2004 03 16		15 21.17	-02 17.4	3.672	4.328	125.6	10.8	21.4	22.2
2004 03 26		15 18.55	-01 05.5	3.508	4.278	135.5	9.4	21.2	22.0
2004 04 05		15 14.30	+00 12.2	3.366	4.226	145.2	7.8	21.0	21.8
2004 04 15		15 08.57	+01 32.7	3.250	4.174	153.8	6.1	20.9	21.6
2004 04 25		15 01.62	+02 52.3	3.163	4.121	159.6	4.9	20.7	21.5
2004 05 05		14 53.89	+04 06.5	3.106	4.067	159.6	5.0	20.6	21.4
2004 05 15		14 45.88	+05 11.4	3.080	4.011	153.8	6.4	20.5	21.4
2004 05 25		14 38.15	+06 03.5	3.082	3.955	145.1	8.4	20.4	21.5
2004 06 04		14 31.24	+06 40.7	3.110	3.898	135.4	10.5	20.3	21.6
2004 06 14		14 25.55	+07 02.5	3.158	3.840	125.6	12.4	20.3	21.7
2004 06 24		14 21.39	+07 09.2	3.223	3.780	115.9	14.0	20.2	21.7
2004 07 04		14 18.93	+07 02.2	3.299	3.720	106.6	15.2	20.2	21.8
2004 07 14		14 18.23	+06 43.4	3.382	3.658	97.6	16.0	20.1	21.8
2004 07 24		14 19.26	+06 14.7	3.466	3.595	89.0	16.4	20.0	21.9
2004 08 03		14 21.94	+05 38.1	3.549	3.531	80.8	16.5	20.0	21.9
2004 08 13		14 26.18	+04 55.5	3.625	3.466	72.9	16.2	19.9	21.9
2004 08 23		14 31.86	+04 08.5	3.694	3.400	65.4	15.7	19.8	21.9
2004 09 02		14 38.88	+03 18.5	3.751	3.332	58.2	14.9	19.7	21.8
2004 09 12		14 47.14	+02 26.9	3.796	3.263	51.4	13.9	19.6	21.8
2004 09 22		14 56.55	+01 34.9	3.826	3.193	44.8	12.8	19.5	21.7
2004 10 02		15 07.03	+00 43.7	3.840	3.122	38.6	11.5	19.3	21.6
2004 10 12		15 18.54	-00 05.5	3.839	3.049	32.9	10.2	19.2	21.5

82P/Gehrels			Elements MPC 31664						
Date	TT	α_{2000}	δ_{2000}	Δ	r	ϵ	ϕ	m_1	m_2
2004 02 25		15 49.31	-20 19.5	4.114	4.332	96.1	13.1	20.8	22.5
2004 03 06		15 52.03	-20 27.1	3.970	4.341	105.5	12.7	20.7	22.4
2004 03 16		15 53.19	-20 29.8	3.832	4.350	115.2	11.9	20.7	22.3

2004 03 26	15 52.69	-20 27.4	3.706	4.359	125.2	10.8	20.6	22.2
2004 04 05	15 50.58	-20 19.9	3.596	4.367	135.6	9.2	20.6	22.1
2004 04 15	15 46.97	-20 07.5	3.506	4.376	146.3	7.3	20.5	22.0
2004 04 25	15 42.08	-19 50.5	3.439	4.384	157.2	5.1	20.5	21.8
2004 05 05	15 36.30	-19 29.8	3.400	4.393	168.4	2.7	20.5	21.7
2004 05 15	15 30.06	-19 06.6	3.390	4.401	179.5	0.1	20.5	21.4
2004 05 25	15 23.84	-18 42.5	3.410	4.409	169.3	2.4	20.6	21.7
2004 06 04	15 18.14	-18 19.5	3.459	4.417	158.3	4.9	20.6	21.8
2004 06 14	15 13.35	-17 59.4	3.534	4.425	147.6	7.1	20.7	22.0
2004 06 24	15 09.77	-17 43.7	3.634	4.433	137.1	9.0	20.7	22.1
2004 07 04	15 07.60	-17 33.5	3.753	4.441	127.0	10.5	20.8	22.3
2004 07 14	15 06.91	-17 29.3	3.889	4.448	117.3	11.7	20.9	22.4
2004 07 24	15 07.71	-17 31.2	4.036	4.455	108.0	12.5	21.0	22.5

OPPOSITION DATA

Planet	Opposition	α_{2000}	δ_{2000}	V	$\dot{\alpha}$	$\dot{\delta}$	ϕ_{MIN}	Ref.
2000 EZ ₂	2003 12 25.0	06 11.94	+22 21.4	19.3	-0.96	+ 0.1	0.3/25.0	41609
2001 KE ₂₃	2003 12 25.0	06 11.95	+16 36.9	18.4	-0.93	- 2.2	2.3/25.0	53693
2001 UP ₁₀₀	2003 12 25.0	06 11.95	+27 13.5	20.2	-0.59	+ 0.3	0.7/25.0	48140
2002 RX ₁₈₄	2003 12 25.0	06 11.98	+25 50.9	19.5	-1.08	- 2.0	0.8/25.0	50654
2000 CD ₈₄	2003 12 25.0	06 12.04	+26 08.0	19.7	-1.01	0.0	0.9/25.0	16050
2002 PF ₂₂	2003 12 25.0	06 12.04	+19 55.6	20.0	-1.04	0.0	1.3/25.1	48244
2002 QZ ₅₃	2003 12 25.0	06 12.04	+25 06.7	19.0	-0.94	+ 0.6	0.7/25.0	50109
2001 FN ₃₂	2003 12 25.0	06 12.05	+16 23.2	19.9	-1.05	+ 1.9	2.7/25.3	49911
2001 CV ₄₇	2003 12 25.0	06 12.08	+23 12.1	17.9	-1.24	+ 3.0	0.1/25.1	33896
2001 FZ ₆₆	2003 12 25.0	06 12.09	+18 13.0	20.7	-0.98	+ 1.1	1.5/25.2	50529
2002 NR ₃₅	2003 12 25.0	06 12.11	+21 03.8	20.7	-1.13	- 1.3	0.8/25.1	35220
1998 HP ₄₃	2003 12 25.0	06 12.11	+22 19.5	20.5	-0.73	+ 0.6	0.2/25.1	30268
1999 TF ₂₃₄	2003 12 25.0	06 12.14	+33 05.6	19.5	-1.29	- 2.1	4.1/25.2	47812
2001 FV ₉	2003 12 25.0	06 12.15	+20 10.1	19.8	-1.14	+ 3.6	1.2/25.2	48017
1998 RJ ₃₆	2003 12 25.0	06 12.21	+22 38.2	20.1	-1.06	- 0.4	0.3/25.1	53589
2001 DZ ₃₂	2003 12 25.0	06 12.26	+25 04.0	19.5	-1.13	+ 1.4	0.6/25.0	41678
2001 KG ₃₈	2003 12 25.0	06 12.26	+14 10.3	19.6	-1.01	+ 2.7	3.2/25.4	48033
2002 RY ₅	2003 12 25.0	06 12.26	+24 16.8	19.7	-1.12	+ 0.2	0.3/25.1	38374
2001 FC ₄₇	2003 12 25.0	06 12.28	+27 37.9	20.1	-1.19	+ 1.0	1.6/25.0	48020
2000 FP ₇	2003 12 25.0	06 12.30	+16 24.7	19.5	-0.87	+ 2.4	1.9/25.4	47871
1999 RT ₁₆₂	2003 12 25.1	06 12.39	+23 51.8	19.5	-1.22	- 1.2	0.2/25.1	31266
2002 PC ₇₅	2003 12 25.1	06 12.41	+19 24.7	18.4	-1.03	- 2.9	1.4/25.1	38354
1992 YT ₃	2003 12 25.1	06 12.44	+18 59.7	17.3	-1.04	+ 4.1	2.2/25.4	53575
2002 RX ₁₄₀	2003 12 25.1	06 12.46	+39 29.6	20.2	-1.18	+ 1.7	5.0/24.7	50649
2002 LM ₂	2003 12 25.1	06 12.54	+18 26.6	20.3	-1.18	+ 2.4	1.8/25.3	34011
2001 FF ₃₈	2003 12 25.1	06 12.55	-10 21.3	19.7	-1.00	+ 0.5	12.1/25.8	38294
1999 TO ₉₀	2003 12 25.1	06 12.59	+16 42.0	18.6	-1.14	+ 2.4	2.8/25.4	33828
1999 TY ₁₂₆	2003 12 25.1	06 12.67	+20 19.7	20.6	-1.17	+ 0.4	1.1/25.2	31868
2000 JN ₆₉	2003 12 25.1	06 12.68	-01 54.1	19.7	-0.79	+ 1.5	6.9/25.9	47895
2000 AG ₉₂	2003 12 25.1	06 12.68	+36 43.2	18.0	-1.20	- 4.2	5.1/25.6	53639
2002 QY ₁₉	2003 12 25.1	06 12.68	+22 33.5	19.4	-0.94	- 0.9	0.3/25.2	37794
2000 EE ₃₂	2003 12 25.1	06 12.72	+17 31.4	18.2	-0.99	+ 2.5	2.4/25.4	37390
1995 WY ₁₇	2003 12 25.1	06 12.74	+27 29.2	18.9	-1.16	+ 0.4	1.6/25.1	35440
2001 FE ₁₀₈	2003 12 25.1	06 12.76	+25 37.1	20.2	-1.14	+ 0.8	0.8/25.1	49916
1999 TN ₁₁	2003 12 25.1	06 12.80	+18 34.5	17.6	-1.32	+11.3	2.0/25.8	53608

2000 EF ₅₄	2003 12 25.2	06 12.71 +01 57.4 19.1	-0.83 + 0.8	6.8/25.8	47863	2001 CJ ₃₀	2003 12 25.4	06 14.13 +27 18.3 19.2	-1.24 + 3.3	1.5/25.3	50522
2000 KT ₂	2003 12 25.2	06 12.71 +01 00.8 19.5	-0.85 + 4.4	6.3/26.6	33877	2000 SN ₂₄	2003 12 25.5	06 14.06 -05 03.9 18.5	-1.26 - 8.4	14.4/23.7	7564
2000 FV ₁₇	2003 12 25.2	06 12.71 +29 43.8 18.0	-0.99 + 2.8	2.0/24.9	41622	2002 RN ₄₁	2003 12 25.5	06 14.08 +17 57.0 19.0	-1.00 + 2.5	2.0/25.7	48258
2002 PP ₁₆₀	2003 12 25.2	06 12.73 +28 41.1 20.8	-1.24 - 0.6	2.1/25.2	47211	2002 JM ₃₁	2003 12 25.5	06 14.12 +15 15.1 20.0	-1.17 + 0.2	3.2/25.7	38335
1998 RE ₈₀	2003 12 25.2	06 12.75 +33 42.5 19.4	-1.15 + 2.5	4.2/24.9	50391	2002 PB ₃₄	2003 12 25.5	06 14.16 +20 18.2 19.7	-1.08 + 1.1	1.1/25.6	35601
1999 RU ₁₅₁	2003 12 25.2	06 12.76 +26 29.3 19.0	-1.24 + 0.8	1.3/25.1	33822	2001 UC ₁₂₄	2003 12 25.5	06 14.22 +34 25.3 19.5	-0.68 + 2.4	2.1/25.0	40854
2000 WN ₈₈	2003 12 25.2	06 12.76 +34 35.5 16.9	-1.36 + 1.3	5.2/25.0	53662	2001 KQ ₂₄	2003 12 25.5	06 14.25 +27 30.0 19.8	-1.03 + 0.7	1.4/25.4	50535
1999 RX ₂₄₂	2003 12 25.2	06 12.76 +27 34.9 19.0	-1.25 + 3.1	1.7/25.0	11557	2002 PJ ₅₇	2003 12 25.5	06 14.42 +36 34.3 19.0	-1.08 - 1.3	4.3/25.6	48246
1995 SX ₈₇	2003 12 25.2	06 12.93 +24 45.8 19.9	-1.09 + 1.2	0.7/25.2	47698	2000 DV ₂₄	2003 12 25.5	06 14.42 +39 40.1 19.8	-1.20 - 1.1	5.4/25.4	50460
2001 FT ₅₄	2003 12 25.2	06 12.94 +14 23.9 19.5	-1.07 + 1.7	3.4/25.5	50529	2002 PW ₁₁₉	2003 12 25.5	06 14.46 +20 26.3 19.5	-1.00 - 0.6	1.1/25.6	48249
2002 PG ₁₅₆	2003 12 25.2	06 12.97 +25 20.5 20.7	-1.14 + 0.5	0.7/25.2	48250	2000 KN ₇₄	2003 12 25.5	06 14.51 +14 18.0 19.5	-0.84 - 0.3	2.6/25.7	17419
2002 RR ₂₀₇	2003 12 25.2	06 12.98 +26 05.6 19.0	-0.99 + 0.4	0.9/25.2	37918	2000 QJ ₇₀	2003 12 25.5	06 14.53 +62 42.1 18.5	-2.36 - 2.3	19.8/27.0	33880
1999 NK ₃₆	2003 12 25.2	06 12.98 +21 27.6 19.2	-1.23 + 3.4	0.8/25.3	47785	2002 RT ₃₀	2003 12 25.5	06 14.54 +18 16.6 20.2	-1.03 - 0.8	1.8/25.6	50636
1998 HV ₉₂	2003 12 25.2	06 12.98 +28 51.5 20.4	-1.24 + 1.2	2.1/25.1	47730	2002 PC ₁₃₉	2003 12 25.5	06 14.57 +29 40.6 20.2	-1.19 - 1.6	2.2/25.6	48249
1999 RN ₆₃	2003 12 25.2	06 12.99 +15 34.9 19.9	-1.16 + 0.4	3.1/25.4	31260	1999 RQ ₁₄₀	2003 12 25.5	06 14.59 +19 00.0 20.0	-1.18 + 2.1	1.8/25.8	33082
2000 FV ₅₆	2003 12 25.2	06 13.03 +10 55.3 19.3	-0.85 + 0.7	3.8/25.6	50469	2001 HF ₆	2003 12 25.6	06 14.54 +23 48.3 19.9	-1.06 - 0.4	0.1/25.6	40134
2001 SL ₂₅₁	2003 12 25.2	06 13.16 +32 31.8 19.9	-0.61 + 0.6	1.6/25.1	25992	1995 WQ ₁	2003 12 25.6	06 14.57 +22 21.9 16.9	-1.09 - 2.0	0.5/25.6	53578
2001 FC ₁₉₅	2003 12 25.2	06 13.17 +27 46.7 19.7	-1.14 + 1.0	1.7/25.2	37596	2001 HC ₃₅	2003 12 25.6	06 14.57 +14 32.0 18.5	-0.91 - 1.8	2.9/25.6	41682
2000 GG	2003 12 25.2	06 13.19 +25 34.4 19.0	-0.97 + 0.7	0.8/25.2	47875	1998 VM ₅₄	2003 12 25.6	06 14.60 +38 46.9 19.3	-1.18 - 2.3	5.0/25.8	41554
2002 PF ₁₀₁	2003 12 25.2	06 13.20 +09 14.3 19.5	-1.10 0.0	5.7/25.5	35312	2000 EW ₉₉	2003 12 25.6	06 14.60 +25 58.8 18.9	-1.00 + 0.3	0.9/25.6	38259
2002 JG ₁₀	2003 12 25.2	06 13.33 +38 00.3 16.6	-1.94 +24.8	7.7/22.2	33996	2000 FW ₄₇	2003 12 25.6	06 14.62 +20 35.1 17.1	-0.95 + 3.9	1.0/25.8	53651
1999 UF ₁₆	2003 12 25.3	06 13.18 +35 44.1 18.2	-1.27 + 1.9	5.4/24.9	13617	2001 FX ₁₂₄	2003 12 25.6	06 14.65 +04 11.4 19.9	-0.95 + 0.4	6.3/26.1	38298
2000 SA ₉₇	2003 12 25.3	06 13.18 +10 54.2 19.5	-0.54 - 0.8	2.2/25.4	41672	2002 RW ₇₈	2003 12 25.6	06 14.70 +16 29.0 20.1	-0.88 + 0.6	2.1/25.8	38391
2001 QR ₆₀	2003 12 25.3	06 13.26 +22 11.6 19.1	-0.89 - 2.0	0.3/25.3	50543	1998 MD ₄₈	2003 12 25.6	06 14.75 +22 52.1 20.1	-1.09 - 0.1	0.2/25.7	38187
2001 HT ₆₃	2003 12 25.3	06 13.26 +26 33.3 19.7	-1.16 + 0.4	1.2/25.3	48031	1999 VY ₃₃	2003 12 25.6	06 14.81 +26 50.6 19.7	-1.18 + 0.9	1.2/25.6	10923
2002 JT ₁₀₈	2003 12 25.3	06 13.28 +15 49.3 18.9	-1.25 + 8.3	2.7/26.0	35578	2001 FU ₁₃₆	2003 12 25.6	06 14.82 +15 01.2 20.4	-1.08 + 3.0	3.0/26.0	13843
1977 RM	2003 12 25.3	06 13.34 +20 56.0 17.6	-1.17 +10.1	0.9/25.6	14342	2001 FS ₂₈	2003 12 25.6	06 14.82 +30 37.1 18.3	-1.24 + 3.3	3.2/25.3	13827
2002 RO ₁₆₉	2003 12 25.3	06 13.35 +22 19.4 19.5	-0.95 + 0.1	0.4/25.4	50122	2002 SW ₅₁	2003 12 25.6	06 14.86 +13 58.6 19.6	-0.87 + 3.0	2.8/26.2	50135
2002 RZ ₈₉	2003 12 25.3	06 13.35 +22 34.0 19.5	-0.96 0.0	0.3/25.4	50644	2002 PS ₃₀	2003 12 25.6	06 14.89 +26 52.2 19.5	-1.19 - 1.6	1.3/25.7	48244
2000 HP ₂₉	2003 12 25.3	06 13.42 +31 36.2 18.8	-1.03 + 4.3	2.6/24.8	37508	1998 SS ₁₂₆	2003 12 25.6	06 14.93 +01 40.3 19.9	-0.93 + 1.5	7.2/26.6	47749
2002 LH ₂₁	2003 12 25.3	06 13.45 +18 02.9 18.0	-1.05 + 5.2	1.9/25.7	35579	1999 TP ₁₃	2003 12 25.6	06 14.96 +20 27.2 17.3	-1.10 - 0.3	1.4/25.7	12162
1999 TJ ₃₄	2003 12 25.3	06 13.45 +15 28.3 20.5	-1.13 + 1.5	3.3/25.6	47801	2002 NM ₂₅	2003 12 25.7	06 14.93 +27 44.6 18.9	-1.05 - 1.4	1.4/25.7	38340
2000 ET ₁₀₂	2003 12 25.3	06 13.52 +22 12.2 20.3	-0.95 + 0.1	0.4/25.4	47867	1999 XC ₂₅	2003 12 25.7	06 14.98 +28 25.5 19.1	-1.26 + 2.9	1.9/25.5	53629
1999 RN ₁₆₉	2003 12 25.3	06 13.59 +29 03.0 17.6	-1.15 - 2.8	2.9/25.5	52477	1999 TT ₆₁	2003 12 25.7	06 15.01 +27 21.9 20.2	-1.21 + 0.7	1.5/25.6	19456
2001 SA ₃₁₈	2003 12 25.3	06 13.64 +23 24.8 19.4	-0.61 + 0.6	0.0/25.4	40689	2002 PK ₂₉	2003 12 25.7	06 15.10 +17 36.3 20.3	-1.08 + 0.7	2.2/25.9	48244
2002 RP ₄	2003 12 25.3	06 13.64 +16 18.7 17.7	-1.08 - 4.9	2.7/25.1	38374	2002 LU ₇	2003 12 25.7	06 15.10 +23 58.0 20.1	-1.23 + 2.2	0.2/25.7	48239
1997 JK ₁₁	2003 12 25.3	06 13.68 +14 27.5 19.8	-0.99 - 0.6	2.9/25.5	47712	2002 RJ ₁₇	2003 12 25.7	06 15.11 +17 05.5 19.7	-0.98 + 1.0	2.3/25.9	48255
1993 FE ₂₈	2003 12 25.3	06 13.70 +28 33.3 18.2	-1.18 - 0.1	2.1/25.3	50368	1995 ST ₂₄	2003 12 25.7	06 15.14 +23 12.5 20.6	-1.14 + 1.0	0.1/25.7	15012
2001 QD ₁₇₄	2003 12 25.4	06 13.70 +56 25.9 19.4	-0.96 + 0.3	5.9/24.7	41715	1998 YX ₂₁	2003 12 25.7	06 15.18 +33 31.5 18.6	-1.06 - 3.3	3.2/26.0	53595
2000 GX ₂₈	2003 12 25.4	06 13.76 +24 35.5 18.9	-0.97 + 0.1	0.4/25.4	50470	2001 BJ ₆₂	2003 12 25.7	06 15.18 +17 18.9 18.4	-1.13 + 0.6	2.9/25.9	35540
1998 HN ₉₃	2003 12 25.4	06 13.80 +18 35.0 18.4	-1.15 - 1.9	1.9/25.4	35446	2001 DM ₈₆	2003 12 25.7	06 15.22 +19 49.8 20.5	-1.10 + 2.2	1.3/25.9	48013
2002 NB ₁₁	2003 12 25.4	06 13.80 +22 49.8 19.8	-1.18 - 1.1	0.2/25.4	35212	1999 XW ₂₂₄	2003 12 25.7	06 15.23 +24 53.2 19.7	-1.05 + 0.1	0.5/25.7	50448
2000 BC ₁₂	2003 12 25.4	06 13.82 +21 25.7 18.8	-1.04 + 1.3	0.8/25.5	46392	2002 QW ₂₄	2003 12 25.7	06 15.24 +22 15.7 17.5	-1.02 - 6.4	0.4/25.7	41775
2001 FD ₄	2003 12 25.4	06 13.85 +26 33.1 20.2	-1.21 + 2.5	1.2/25.3	13823	2000 CE ₇₉	2003 12 25.7	06 15.34 +27 46.1 20.0	-1.04 - 0.6	1.5/25.7	50459
2002 QV ₁₈	2003 12 25.4	06 13.86 +30 11.8 18.6	-1.06 + 0.5	2.5/25.3	38368	1999 VD ₂₃	2003 12 25.7	06 15.34 +21 09.4 19.7	-1.15 + 1.6	0.9/25.8	33836
2159 T-3	2003 12 25.4	06 13.88 +27 11.8 20.6	-1.23 - 0.4	1.6/25.4	3849	2002 LK ₂₇	2003 12 25.7	06 15.45 +13 17.4 19.2	-1.00 + 4.2	3.3/26.5	35580
2002 NL ₄₇	2003 12 25.4	06 13.91 +25 01.9 19.0	-1.09 + 1.3	0.6/25.4	35589	2000 QB ₁₆₅	2003 12 25.8	06 15.44 +06 24.7 20.1	-0.55 - 0.1	3.3/26.2	47924
2002 PB ₁	2003 12 25.4	06 13.97 +36 18.1 18.2	-1.07 - 1.0	4.5/25.4	38346	2002 SH ₂₁	2003 12 25.8	06 15.45 +37 20.1 19.9	-1.04 + 0.7	4.3/25.5	50662
2001 DT ₁₅	2003 12 25.4	06 14.04 +30 24.6 18.9	-1.27 + 2.6	3.1/25.2	35541	2002 RW ₁₂₀	2003 12 25.8	06 15.49 +27 24.5 20.6	-1.07 + 0.5	1.4/25.7	50646
2002 TY ₁₈₃	2003 12 25.4	06 14.06 +12 17.1 19.1	-0.87 - 1.1	3.5/25.6	50686	2000 GJ ₁₄₃	2003 12 25.8	06 15.50 +38 39.1 18.8	-1.04 + 3.2	4.5/25.0	41636
2002 TV ₃₂	2003 12 25.4	06 14.12 +05 13.8 20.7	-0.89 - 0.1	5.5/25.9	50138	1998 QV ₇₇	2003 12 25.8	06 15.52 +40 24.7 18.0	-1.27 - 3.5	6.6/26.3	53588

2002 TU ₈₈	2003 12 25.8	06 15.53 +19 43.7 19.4	-0.85 - 1.0	1.0/25.9	50678	2001 FE ₇₆	2003 12 26.1	06 16.94 +38 25.7 20.7	-1.18 + 1.8	4.7/25.6	48022
2001 FP ₈₁	2003 12 25.8	06 15.58 +21 22.0 18.4	-1.16 - 2.8	0.8/25.8	35548	1999 XB ₉₁	2003 12 26.1	06 16.98 +25 15.3 18.4	-1.11 - 3.4	0.7/26.2	53631
2002 RX ₇₅	2003 12 25.8	06 15.59 +22 37.5 18.6	-0.95 + 0.1	0.3/25.9	38390	2000 FC ₃₉	2003 12 26.1	06 17.01 +57 08.6 19.2	-1.40 + 1.8	8.6/24.7	41624
2001 CL ₇	2003 12 25.8	06 15.79 +22 17.5 18.7	-1.20 + 3.7	0.5/25.9	12285	1999 TP ₄₀	2003 12 26.1	06 17.01 +30 42.2 19.0	-1.25 + 2.0	3.2/25.9	53610
2002 RN ₇	2003 12 25.8	06 15.79 +53 02.9 19.1	-1.43 - 4.2	9.6/27.4	38374	2002 PW ₅₆	2003 12 26.1	06 17.05 +05 01.9 19.6	-0.95 + 2.4	6.0/27.1	41771
1998 QP ₇₇	2003 12 25.8	06 15.85 +52 36.6 17.3	-1.57 - 4.9	11.1/27.2	50389	2002 PH ₇₁	2003 12 26.1	06 17.08 +02 26.7 18.6	-0.93 + 2.3	7.4/27.4	38354
2002 RS ₁₂	2003 12 25.8	06 15.87 +10 29.8 21.1	-0.91 + 0.8	4.1/26.3	48255	1997 GX ₂	2003 12 26.1	06 17.13 +18 50.2 18.9	-1.08 + 0.9	1.8/26.3	13551
2000 GY ₁₃₃	2003 12 25.8	06 15.87 +22 41.0 18.9	-0.87 + 1.8	0.2/25.9	47883	1999 RP ₂₁₄	2003 12 26.1	06 17.14 +15 22.8 20.7	-1.16 + 2.4	3.2/26.5	34779
2000 JE ₁₅	2003 12 25.8	06 15.88 +28 14.5 19.0	-0.98 + 2.6	1.5/25.7	38279	1999 XO ₆₂	2003 12 26.1	06 17.17 +30 26.8 19.4	-1.20 + 3.5	2.6/25.8	35493
1999 WZ ₁₄	2003 12 25.8	06 15.88 +32 55.4 19.6	-1.29 + 1.6	3.8/25.6	2693	2002 NE ₃₂	2003 12 26.1	06 17.22 +11 31.1 19.8	-0.97 - 1.4	3.6/26.3	38341
1999 TM ₄₆	2003 12 25.8	06 15.89 +32 32.6 19.3	-1.29 + 1.3	3.5/25.6	47802	2002 PJ ₁₀₂	2003 12 26.1	06 17.25 +17 41.3 20.2	-1.10 - 1.3	2.1/26.2	48248
2000 AX ₂₃₈	2003 12 25.9	06 15.82 +16 17.8 19.4	-1.03 + 4.7	2.5/26.4	50456	2001 HR ₂₇	2003 12 26.1	06 17.25 +25 05.4 18.5	-1.14 + 1.4	0.7/26.1	35552
2001 QR ₂₂₂	2003 12 25.9	06 15.87 +12 03.4 20.0	-0.81 - 0.5	3.2/26.1	17958	2000 BX ₃	2003 12 26.2	06 17.16 +44 15.3 17.1	-1.30 - 0.7	8.4/25.8	53642
2002 RO ₉₅	2003 12 25.9	06 15.92 +25 51.5 19.0	-0.80 + 0.1	0.7/25.9	37859	2001 MB ₁	2003 12 26.2	06 17.18 +26 18.0 19.6	-1.06 - 1.5	0.9/26.2	15105
1995 SR ₅₄	2003 12 25.9	06 15.93 +21 28.3 20.0	-1.15 + 1.0	0.8/26.0	27583	1999 TA ₁₂	2003 12 26.2	06 17.20 +20 30.9 19.3	-1.18 + 0.3	1.1/26.3	33826
2001 FF ₅₅	2003 12 25.9	06 15.95 -14 39.2 19.7	-0.93 - 2.3	10.9/25.6	38295	1999 TC ₁₅₅	2003 12 26.2	06 17.23 +21 20.8 20.2	-1.19 - 0.7	0.8/26.2	31869
2000 AK ₁₈₄	2003 12 25.9	06 15.96 +15 57.1 18.4	-1.06 - 4.2	2.9/25.7	37276	2002 TY ₁₇₄	2003 12 26.2	06 17.28 +30 01.7 18.6	-0.95 + 2.4	1.9/25.9	50685
2002 PH ₁₃₁	2003 12 25.9	06 15.97 +11 25.8 19.8	-0.89 - 2.1	3.5/25.9	38363	1999 VA ₃₅	2003 12 26.2	06 17.28 +30 02.1 18.6	-1.21 + 2.8	2.7/25.9	53621
2002 SJ ₂₇	2003 12 25.9	06 15.99 +15 07.8 20.9	-0.74 + 0.9	2.0/26.2	50663	1999 ST ₁₀	2003 12 26.2	06 17.29 +21 51.9 17.6	-1.16 + 4.2	0.6/26.3	1469
1999 TJ ₁₂₂	2003 12 25.9	06 16.02 +11 18.7 19.4	-1.06 + 1.6	5.6/26.5	47806	1999 RP ₂₄	2003 12 26.2	06 17.30 +23 11.4 19.5	-1.19 + 0.7	0.1/26.2	47787
1999 TY ₁₂₃	2003 12 25.9	06 16.05 +13 37.9 19.1	-1.08 + 0.4	4.4/26.2	13613	2001 FZ ₂₆	2003 12 26.2	06 17.34 -14 24.6 19.6	-0.91 - 1.0	11.0/26.9	38294
2000 BE ₉	2003 12 25.9	06 16.05 +19 17.1 19.6	-1.00 + 1.2	1.5/26.1	50456	1999 VJ ₁₉₅	2003 12 26.2	06 17.35 +12 16.1 18.1	-1.06 + 0.7	4.9/26.6	2691
2002 PV ₉₄	2003 12 25.9	06 16.07 +35 35.0 19.6	-1.20 0.0	4.4/25.7	50620	2000 RE ₂₉	2003 12 26.2	06 17.38 -10 12.9 19.5	-0.53 - 0.4	5.8/27.0	47933
1998 QC ₆₈	2003 12 25.9	06 16.11 +24 07.0 17.9	-1.12 - 4.4	0.3/26.0	53587	2002 SE ₃₄	2003 12 26.2	06 17.39 +30 56.9 19.5	-1.13 + 0.9	2.7/26.0	48277
2002 RV ₂₁₁	2003 12 25.9	06 16.11 +10 40.8 19.9	-0.94 0.0	4.2/26.2	50656	1997 BX ₁	2003 12 26.2	06 17.47 +27 57.2 18.8	-1.13 + 2.5	2.3/26.0	13549
2000 AS	2003 12 25.9	06 16.13 +21 46.2 19.1	-1.03 + 0.5	0.6/26.0	38232	1999 AO ₃₄	2003 12 26.2	06 17.50 -03 14.1 18.0	-0.83 + 4.0	8.1/28.1	20714
2001 FS ₁₈₄	2003 12 25.9	06 16.14 +28 21.3 20.5	-1.10 - 0.1	1.7/25.9	37595	1999 VZ ₅₈	2003 12 26.2	06 17.52 +10 52.3 18.4	-1.07 - 3.0	5.2/26.1	35487
1998 QC ₇₇	2003 12 25.9	06 16.16 -02 44.4 19.0	-0.96 - 1.1	9.1/26.1	53588	2000 HS ₇₉	2003 12 26.2	06 17.52 -00 04.1 20.7	-0.80 + 1.3	6.5/27.1	19687
2000 AM ₉₂	2003 12 25.9	06 16.17 +56 59.9 17.8	-1.98 - 5.8	12.5/28.3	53639	2002 QD ₃₅	2003 12 26.2	06 17.53 +15 25.6 19.1	-0.97 + 2.1	2.9/26.6	38370
1999 VS ₅	2003 12 25.9	06 16.17 +21 58.1 20.9	-1.17 + 0.7	0.5/26.0	31873	2002 TC ₃₄	2003 12 26.2	06 17.55 +29 36.1 19.5	-0.97 + 0.1	2.0/26.1	37988
1998 RB ₆₀	2003 12 25.9	06 16.29 +08 07.6 19.4	-0.98 + 0.3	5.7/26.5	47741	2002 VW ₁₂₀	2003 12 26.2	06 17.61 +25 08.8 19.1	-0.61 - 1.3	0.3/26.3	50714
1997 SZ ₁₃	2003 12 25.9	06 16.30 +32 39.7 21.2	-1.01 - 0.1	2.8/25.8	47715	1996 TQ ₁₉	2003 12 26.2	06 17.61 +19 42.4 19.5	-0.86 - 0.9	1.1/26.3	41527
2000 AZ ₂₂₉	2003 12 25.9	06 16.30 +26 02.9 18.3	-1.07 - 1.3	1.2/26.0	53641	2002 LA ₃₇	2003 12 26.3	06 17.59 +16 06.3 20.4	-1.08 - 0.6	2.6/26.4	48239
2000 HC ₁₅	2003 12 25.9	06 16.32 +19 01.6 19.5	-0.89 + 0.7	1.4/26.1	50473	1998 RM ₅₅	2003 12 26.3	06 17.67 +19 00.7 19.5	-1.02 - 0.2	1.4/26.4	38193
1999 TC ₁₇₂	2003 12 25.9	06 16.35 +18 55.8 18.5	-1.06 + 0.4	2.1/26.1	53614	1999 BZ ₁₂	2003 12 26.3	06 17.71 +04 32.5 18.8	-0.86 + 4.3	6.0/27.6	18192
2002 RH ₇₇	2003 12 26.0	06 16.27 +23 58.8 18.8	-0.97 0.0	0.2/26.0	37842	2002 QQ ₁₆	2003 12 26.3	06 17.73 +19 22.8 19.4	-1.04 - 0.7	1.6/26.4	48252
2001 DB	2003 12 26.0	06 16.39 +14 51.1 17.9	-1.09 + 0.6	4.3/26.3	53678	2000 KB ₆₈	2003 12 26.3	06 17.73 -00 07.1 18.8	-0.83 + 4.2	6.9/28.0	40113
1997 LO ₅	2003 12 26.0	06 16.43 +07 52.9 21.2	-0.53 + 0.2	2.7/26.4	47713	1999 SB ₁₁	2003 12 26.3	06 17.80 +20 10.5 18.8	-1.15 + 2.5	1.3/26.5	47799
2001 QF ₂₈₉	2003 12 26.0	06 16.45 +13 36.5 20.1	-0.71 + 1.3	2.3/26.4	50548	2002 ON ₁₄	2003 12 26.3	06 17.81 +21 25.5 20.3	-1.06 - 2.9	0.7/26.3	48243
1999 RC ₁₄	2003 12 26.0	06 16.46 +18 16.2 18.4	-1.14 + 2.0	2.4/26.2	47787	1999 XM ₁₂₃	2003 12 26.3	06 17.82 +34 46.0 17.8	-1.21 + 0.1	5.3/26.1	53632
2002 TC ₂₂₀	2003 12 26.0	06 16.52 +03 32.4 19.1	-0.81 - 2.3	5.6/26.0	41825	2001 PY ₁	2003 12 26.3	06 17.83 +07 20.9 19.9	-0.82 + 3.8	4.2/27.4	18350
1999 FF ₈	2003 12 26.0	06 16.59 +64 33.7 19.0	-2.50 + 1.3	20.1/23.7	47773	2001 FN ₁₄	2003 12 26.3	06 17.86 +14 35.6 18.9	-1.12 + 0.3	3.7/26.5	35035
2000 JJ ₁₆	2003 12 26.0	06 16.72 +10 17.4 19.8	-0.82 + 0.2	3.8/26.4	37517	2001 BH ₅₈	2003 12 26.3	06 17.88 +19 20.7 18.4	-1.17 + 3.2	1.9/26.6	53674
2002 PV ₃₄	2003 12 26.0	06 16.76 +13 29.5 18.0	-1.04 + 0.8	4.7/26.3	35601	2002 RS ₁₂₂	2003 12 26.3	06 17.91 +20 26.2 19.8	-0.93 + 3.0	0.9/26.5	50647
1996 XV ₁₁	2003 12 26.0	06 16.80 +23 30.4 19.0	-1.18 + 4.2	0.1/26.1	19282	2000 JX ₄	2003 12 26.3	06 17.91 +36 53.6 19.9	-1.08 + 0.6	4.5/26.0	47891
2002 RA ₃₀	2003 12 26.0	06 16.80 +16 55.6 19.8	-1.02 - 0.7	2.2/26.2	53730	2002 PO ₁₁₅	2003 12 26.3	06 17.91 +19 35.6 18.2	-1.06 - 3.7	1.3/26.3	38360
2002 RL ₄₉	2003 12 26.1	06 16.79 +09 04.0 19.3	-0.97 + 1.7	5.1/26.7	50114	1998 QL ₇₇	2003 12 26.3	06 17.96 +19 46.2 17.6	-1.05 - 2.7	1.3/26.3	38190
2001 FG ₁₁₀	2003 12 26.1	06 16.84 +26 48.6 18.5	-1.11 + 0.8	1.3/26.0	38297	2002 LH ₂₄	2003 12 26.3	06 17.97 +19 46.1 18.3	-1.06 - 3.0	1.3/26.3	38337
1999 UE ₄₃	2003 12 26.1	06 16.85 +31 02.8 19.2	-1.26 - 1.4	3.1/26.1	17068	1999 RY ₁₇₄	2003 12 26.3	06 17.98 +28 50.9 17.5	-1.19 + 0.5	2.6/26.2	53605
2002 LJ ₅₂	2003 12 26.1	06 16.86 +11 17.5 18.6	-0.96 + 5.3	4.2/27.1	34018	2002 PP ₁₁₁	2003 12 26.3	06 18.00 +40 01.8 19.0	-1.21 - 1.9	5.7/26.5	38360
1999 VN ₅₅	2003 12 26.1	06 16.92 +22 07.0 18.8	-1.11 + 0.2	0.6/26.2	15051	2002 TC ₁₂₅	2003 12 26.3	06 18.04 +20 43.3 19.9	-1.00 + 1.7	0.8/26.5	50681

1990 SG ₅	2003 12 26.3	06 18.09 +19 33.2 18.8	-1.23 + 2.3	1.8/26.6	47682	1999 RV ₁₉₇	2003 12 26.7	06 19.52 +13 14.1 17.9	-1.11 - 2.3	4.6/26.7	53606
2000 EZ ₂₄	2003 12 26.4	06 18.03 +33 53.7 19.7	-1.03 + 0.4	3.3/26.1	47861	1998 QY ₈₃	2003 12 26.7	06 19.53 +16 01.7 19.4	-1.04 - 2.2	2.4/26.7	38190
2002 OD ₅	2003 12 26.4	06 18.04 +09 24.7 19.1	-0.95 + 1.7	5.0/27.0	35591	1998 WZ ₁₂	2003 12 26.7	06 19.57 +34 14.6 19.0	-1.13 + 1.3	3.6/26.4	38204
2001 HH ₅₄	2003 12 26.4	06 18.09 +09 10.1 18.8	-0.93 + 2.1	4.4/27.0	37618	2002 RE ₅₅	2003 12 26.7	06 19.60 +25 07.5 19.4	-1.00 - 0.9	0.6/26.7	38386
2000 JK ₁₁	2003 12 26.4	06 18.10 +53 20.0 18.8	-1.37 + 3.1	9.5/24.4	38279	2002 RS ₁₆	2003 12 26.7	06 19.60 +09 14.0 18.5	-0.87 + 1.1	5.1/27.3	50634
2002 NS ₂	2003 12 26.4	06 18.11 +25 11.7 20.5	-1.16 + 0.1	0.6/26.4	35582	2001 KL ₉	2003 12 26.7	06 19.66 +16 40.8 19.7	-1.00 + 0.1	2.4/26.9	50535
2002 NW ₄₆	2003 12 26.4	06 18.11 +16 54.9 19.0	-0.98 0.0	2.2/26.6	35589	2001 QA ₁₁₉	2003 12 26.7	06 19.66 +28 50.8 19.4	-0.96 - 1.3	1.6/26.7	48054
2000 CS ₁₁₂	2003 12 26.4	06 18.12 +33 17.5 19.0	-1.16 - 1.9	3.6/26.4	50459	2001 KR ₁₂	2003 12 26.7	06 19.68 +25 22.1 18.5	-1.05 + 4.2	0.7/26.6	37633
1999 XZ ₁₀₁	2003 12 26.4	06 18.15 +27 12.2 17.1	-1.14 - 2.2	1.7/26.4	52602	2001 FC ₁₈₆	2003 12 26.7	06 19.71 +33 33.5 20.4	-1.30 + 2.9	3.9/26.2	18315
2001 HS ₆₄	2003 12 26.4	06 18.20 +35 57.0 19.6	-1.12 + 0.7	4.1/26.1	48031	1998 MN ₄₁	2003 12 26.7	06 19.76 +25 21.4 19.7	-1.13 + 1.5	0.7/26.7	47733
3299 T-2	2003 12 26.4	06 18.25 +19 16.5 18.9	-1.17 + 2.2	1.9/26.6	48390	1999 RN ₁₄₃	2003 12 26.8	06 19.87 +06 38.7 18.1	-1.06 + 3.2	8.2/28.1	53604
1999 VQ ₂₀	2003 12 26.4	06 18.27 +41 22.2 17.8	-1.42 - 1.3	7.3/26.6	53621	1999 XX ₄	2003 12 26.8	06 19.88 +18 49.8 19.6	-1.13 + 1.0	1.8/27.0	47827
2001 RV ₃₇	2003 12 26.4	06 18.28 +24 00.5 19.7	-0.88 - 0.6	0.2/26.4	27223	2774 P-L	2003 12 26.8	06 19.88 +27 02.3 17.8	-1.12 + 1.7	1.7/26.7	50809
1999 TV ₂₃₄	2003 12 26.4	06 18.30 +28 07.4 19.7	-1.24 + 2.5	1.8/26.2	31870	2002 RH ₁₉	2003 12 26.8	06 19.93 +24 20.9 18.5	-0.97 + 1.5	0.4/26.8	37807
2001 KU ₆₈	2003 12 26.4	06 18.31 +18 04.3 20.3	-1.04 + 0.3	1.9/26.6	48034	1999 RA ₁₁₉	2003 12 26.8	06 19.95 +04 23.6 20.7	-1.10 - 0.1	8.6/27.6	47792
1999 US ₅₂	2003 12 26.4	06 18.32 +10 23.5 19.5	-1.08 + 2.9	5.7/27.3	4535	2000 DN ₆₃	2003 12 26.8	06 20.00 +26 25.2 18.9	-1.02 - 0.4	1.1/26.8	37362
2000 ED ₁₅₃	2003 12 26.4	06 18.32 +02 58.6 19.5	-0.87 + 1.0	6.7/27.1	37427	2002 PJ ₁₆₂	2003 12 26.8	06 20.00 +23 22.4 20.9	-1.12 + 0.4	0.0/26.8	47213
1999 XK ₂₀₂	2003 12 26.4	06 18.42 +32 25.0 18.3	-1.22 - 5.3	3.8/26.8	53635	1998 QN ₆₉	2003 12 26.8	06 20.08 +24 02.2 17.2	-1.14 - 5.9	0.3/26.9	53587
1999 RV ₁₃₇	2003 12 26.4	06 18.58 +31 02.2 19.3	-1.31 - 0.3	3.0/26.4	47793	2001 FN ₄₇	2003 12 26.8	06 20.10 +45 26.6 19.2	-1.33 + 1.3	7.1/26.0	41679
1999 RB ₃₁	2003 12 26.4	06 18.59 +61 05.9 20.5	-2.10 - 2.1	13.5/27.1	47788	2001 GE ₁₀	2003 12 26.8	06 20.11 +23 21.8 20.5	-1.13 + 2.5	0.0/26.9	48028
2002 RN ₁₃₂	2003 12 26.5	06 18.58 +38 00.2 19.9	-1.18 - 1.4	4.5/26.5	41788	1999 TJ ₁₆	2003 12 26.8	06 20.11 +25 09.7 17.6	-1.17 + 2.5	0.8/26.8	53609
2002 TZ ₁₇₀	2003 12 26.5	06 18.60 +25 10.4 18.1	-0.94 - 2.3	0.5/26.5	50685	1999 VZ ₇	2003 12 26.8	06 20.11 +18 40.3 17.9	-1.09 - 1.4	1.9/26.9	53620
1999 VS ₁₄₅	2003 12 26.5	06 18.63 +21 53.3 19.9	-1.10 + 0.7	0.6/26.6	47823	2002 PF ₉₃	2003 12 26.8	06 20.14 +18 33.1 17.9	-0.95 - 3.6	1.6/26.8	38357
1999 XZ ₇₄	2003 12 26.5	06 18.63 +24 15.4 18.7	-1.10 + 2.6	0.3/26.5	47831	2001 UF ₁₁₄	2003 12 26.8	06 20.25 -03 07.4 19.3	-0.52 - 0.9	4.4/27.4	41752
2000 HW ₉₉	2003 12 26.5	06 18.70 +22 36.3 19.3	-0.93 + 1.2	0.2/26.6	23539	2002 RF ₂₃₉	2003 12 26.8	06 20.26 +41 54.1 21.8	-1.13 - 1.5	5.4/26.9	50659
1999 SB ₂₀	2003 12 26.5	06 18.71 +26 08.8 18.8	-1.23 + 3.8	1.1/26.4	33825	2000 DT ₃₆	2003 12 26.9	06 20.33 +18 20.1 19.6	-0.96 + 1.2	1.7/27.1	47856
2002 PA ₄₃	2003 12 26.5	06 18.81 +17 59.2 20.2	-1.10 - 0.7	2.0/26.6	53726	2001 TB ₂₃₃	2003 12 26.9	06 20.34 +19 14.8 18.7	-0.58 + 1.4	0.8/27.1	40806
2001 UG ₅₉	2003 12 26.5	06 18.94 +39 05.6 21.1	-0.67 + 0.8	2.7/26.1	48137	1995 VH ₁₈	2003 12 26.9	06 20.35 +22 18.2 20.8	-1.12 + 0.2	0.4/26.9	53578
1997 MU ₈	2003 12 26.5	06 18.95 +25 11.2 19.5	-1.01 - 1.3	0.7/26.6	47713	2000 AB ₂₃₂	2003 12 26.9	06 20.35 +24 45.7 18.7	-1.13 - 0.4	0.5/26.9	3500
2002 QE ₆	2003 12 26.5	06 18.96 -01 13.7 18.5	-1.05 - 5.3	8.4/25.7	40946	1995 UC ₆₉	2003 12 26.9	06 20.37 +23 15.1 20.4	-1.14 + 0.4	0.0/26.9	47699
2000 EY ₈₃	2003 12 26.5	06 18.96 +17 50.6 19.9	-0.92 + 1.5	1.7/26.8	47866	3175 T-3	2003 12 26.9	06 20.37 +26 28.5 18.8	-0.98 + 0.7	1.1/26.8	48392
2000 DW ₁₉	2003 12 26.5	06 18.96 +19 17.6 18.3	-1.02 + 1.4	1.6/26.7	38249	2001 FE ₄₀	2003 12 26.9	06 20.45 +19 28.4 19.8	-1.12 + 0.7	1.5/27.0	12004
2001 UK ₇₆	2003 12 26.5	06 18.98 +28 44.6 20.1	-0.59 + 0.9	0.9/26.4	48138	2002 NC ₅₁	2003 12 26.9	06 20.46 +22 46.3 18.8	-1.16 - 1.6	0.2/26.9	48242
1998 SX ₁₅	2003 12 26.5	06 18.98 +16 43.6 21.3	-1.02 + 0.6	2.3/26.8	47743	2002 TQ ₈₄	2003 12 26.9	06 20.50 +04 34.4 20.2	-0.80 + 1.5	5.1/27.9	48285
1999 TW ₉₀	2003 12 26.5	06 18.99 +29 04.3 18.3	-1.27 + 2.7	2.2/26.3	35482	2000 AS ₆₃	2003 12 26.9	06 20.56 +15 40.6 17.7	-1.01 + 4.0	2.8/27.4	37255
1999 VM ₂₁₁	2003 12 26.5	06 18.99 +26 31.7 20.1	-1.19 + 0.5	1.2/26.5	26924	1999 TB ₁₇₂	2003 12 26.9	06 20.61 +23 32.1 18.7	-1.09 + 1.9	0.1/27.0	14141
1994 CL ₁₆	2003 12 26.5	06 18.99 +21 38.1 17.9	-0.92 + 2.1	0.7/26.7	53576	1998 UM ₅	2003 12 26.9	06 20.68 +23 33.1 19.6	-1.04 + 1.6	0.1/27.0	35460
2001 FK ₅₄	2003 12 26.5	06 19.01 -10 45.3 20.2	-1.00 - 2.1	11.8/26.1	50529	1998 XD ₇₃	2003 12 26.9	06 20.68 +41 14.9 16.8	-1.22 - 4.5	6.4/27.5	53595
2002 UJ ₁₆	2003 12 26.6	06 19.09 +18 16.4 20.9	-0.71 + 1.2	1.2/26.8	50702	2002 PD ₅	2003 12 26.9	06 20.73 +17 08.1 18.9	-1.05 - 4.6	2.5/26.8	48244
2002 QQ ₄₉	2003 12 26.6	06 19.22 +26 38.6 20.4	-1.10 + 0.2	1.2/26.6	50107	2002 RK ₈₆	2003 12 26.9	06 20.73 -05 36.3 19.4	-0.82 + 0.8	8.9/28.2	50643
1999 VH ₉₄	2003 12 26.6	06 19.24 +18 38.2 19.6	-1.15 + 0.3	1.8/26.8	33839	2002 NF ₃₉	2003 12 26.9	06 20.77 +12 29.0 18.2	-0.90 - 2.5	3.5/27.0	50614
1997 UR ₁₇	2003 12 26.6	06 19.28 +32 04.8 20.5	-0.99 + 2.6	2.6/26.2	37071	1998 FK ₁₃₆	2003 12 26.9	06 20.78 +39 34.2 18.5	-0.94 - 0.2	4.6/26.6	53584
2002 QP ₂₇	2003 12 26.6	06 19.37 +10 27.9 18.6	-0.98 + 3.9	4.6/27.5	35362	2593 P-L	2003 12 26.9	06 20.80 +23 40.5 19.5	-1.20 + 0.6	0.1/27.0	34057
2001 OG ₆₂	2003 12 26.6	06 19.41 +35 14.7 21.2	-0.95 - 1.1	2.9/26.6	18340	2001 FM ₁₃₁	2003 12 26.9	06 20.80 +38 29.0 19.9	-1.25 - 2.1	5.1/27.0	48025
2001 LQ ₁₂	2003 12 26.6	06 19.42 +27 42.4 18.9	-0.93 - 2.4	1.2/26.7	38309	2000 DC ₇₆	2003 12 27.0	06 20.75 +24 39.3 19.4	-0.91 + 0.4	0.4/27.0	41607
1997 EN ₅₈	2003 12 26.6	06 19.44 +27 17.0 20.5	-1.17 + 0.9	1.7/26.6	47710	1998 OS ₄	2003 12 27.0	06 20.80 +29 44.3 22.6	-1.25 - 2.4	2.2/27.1	30272
1999 RH ₉₄	2003 12 26.6	06 19.44 +22 29.9 19.0	-1.18 + 2.2	0.4/26.7	50417	2000 RE ₂₀	2003 12 27.0	06 20.80 +27 25.2 19.1	-0.59 - 0.3	0.7/26.9	41669
2002 RR ₅₄	2003 12 26.7	06 19.36 +32 10.1 18.8	-1.04 + 0.6	3.1/26.5	48259	1998 QF ₈₇	2003 12 27.0	06 20.86 +11 51.8 17.6	-1.00 - 1.5	4.7/27.2	53588
2000 BK ₃	2003 12 26.7	06 19.37 +42 37.1 17.9	-1.27 - 0.9	6.9/26.4	53642	2001 KR ₂₅	2003 12 27.0	06 20.88 +35 57.6 19.1	-1.15 + 3.4	4.4/26.3	37640
2001 HC ₃₈	2003 12 26.7	06 19.50 +23 23.0 18.6	-1.15 + 5.9	0.0/26.7	14277	2002 TU ₂₁₁	2003 12 27.0	06 20.90 +14 06.6 19.2	-1.00 + 4.1	3.0/27.7	50688
2001 TP ₁₇₆	2003 12 26.7	06 19.51 +44 29.8 20.3	-0.74 + 1.0	3.8/25.9	26019	1999 AW ₂₄	2003 12 27.0	06 20.92 +22 10.7 19.5	-0.90 + 0.6	0.4/27.1	50401

1998 HS ₁₂₂	2003 12 27.0	06 20.93 +24 17.8 19.8	-1.19 + 3.2	0.4/27.0	16821	2000 DH ₇₈	2003 12 27.3	06 22.11 +36 52.6 19.0	-1.15 - 1.3	5.3/27.2	47858
2000 ST ₁₃₂	2003 12 27.0	06 20.93 +22 17.7 18.8	-0.59 - 1.1	0.2/27.1	41672	2000 GS ₆₂	2003 12 27.3	06 22.13 +22 56.8 20.8	-0.85 + 0.4	0.1/27.3	47879
1999 TJ ₂₄₂	2003 12 27.0	06 21.07 +18 32.4 17.9	-1.06 + 5.6	2.3/27.5	53616	2002 NY ₅₅	2003 12 27.3	06 22.13 +28 04.4 19.3	-1.19 - 0.5	1.6/27.2	35590
2002 NE ₁₁	2003 12 27.0	06 21.11 +23 37.6 19.7	-1.09 - 0.3	0.1/27.1	33647	1999 VN ₅₆	2003 12 27.3	06 22.18 +32 46.1 17.9	-1.23 + 3.0	4.1/26.8	33838
1999 RU ₁₁₄	2003 12 27.0	06 21.12 +12 02.3 18.7	-1.09 - 0.8	5.3/27.3	12154	2000 AH ₁₈₆	2003 12 27.3	06 22.22 +11 14.8 18.5	-1.12 + 5.5	5.4/28.4	34870
1999 RH ₁₇₂	2003 12 27.0	06 21.15 +35 39.3 17.7	-1.29 + 1.1	5.8/26.7	53605	1999 RS ₃₆	2003 12 27.3	06 22.25 +14 03.4 18.4	-1.07 + 0.6	4.4/27.7	47788
1999 FY ₇	2003 12 27.0	06 21.16 -20 47.1 19.0	-1.10 + 4.1	21.9/01.9	47773	1999 TC ₂₇₁	2003 12 27.3	06 22.38 +26 55.5 19.9	-1.25 - 0.9	1.4/27.3	34795
1037 T-3	2003 12 27.0	06 21.19 +27 09.4 18.9	-1.21 - 1.8	1.5/27.1	2592	2001 SR ₂₂₈	2003 12 27.3	06 22.39 +14 04.0 20.7	-0.56 + 0.5	1.8/27.7	25987
2002 RL ₈₇	2003 12 27.0	06 21.20 +26 30.9 18.8	-0.97 + 0.8	1.0/27.0	48262	2000 BB ₅	2003 12 27.3	06 22.50 +42 34.2 17.8	-1.35 + 9.4	8.5/24.9	2728
2000 CP ₂₉	2003 12 27.0	06 21.22 +15 12.5 18.4	-0.99 + 1.1	3.1/27.4	53643	2002 OL ₃	2003 12 27.3	06 22.50 +17 44.6 16.8	-0.93 - 2.2	1.9/27.4	53725
2001 LK ₁₈	2003 12 27.1	06 21.18 +09 11.9 20.8	-0.96 + 3.4	4.3/27.9	23620	1998 HY ₂₃	2003 12 27.3	06 22.54 +21 42.1 19.6	-1.19 - 0.2	0.6/27.4	47729
2001 MC ₁₀	2003 12 27.1	06 21.19 +35 34.7 18.9	-1.19 + 4.3	4.2/26.3	19942	1998 FW ₁₁₇	2003 12 27.3	06 22.60 +30 46.0 19.7	-1.33 + 0.1	3.0/27.2	50383
2002 SX ₄₃	2003 12 27.1	06 21.20 +30 03.9 19.7	-1.05 + 0.9	2.3/26.9	48278	2002 QZ ₄₃	2003 12 27.4	06 22.50 +23 06.4 20.3	-1.16 + 2.5	0.1/27.4	35371
1999 RH ₃₈	2003 12 27.1	06 21.22 +33 33.7 18.0	-1.27 + 1.0	4.5/26.8	53600	1995 UB ₅₁	2003 12 27.4	06 22.52 +20 36.2 21.4	-1.11 + 0.3	1.0/27.5	50374
2002 PE ₄₇	2003 12 27.1	06 21.22 +07 11.8 19.0	-0.91 0.0	5.3/27.6	38350	2000 GJ ₁₅₄	2003 12 27.4	06 22.53 +10 44.3 19.8	-0.85 - 1.1	3.6/27.6	38273
2000 EM ₁₄₇	2003 12 27.1	06 21.22 +34 56.1 18.3	-1.03 0.0	3.7/26.8	47869	2002 OR ₁₁	2003 12 27.4	06 22.54 -00 44.3 18.8	-0.92 + 3.2	7.9/29.3	38344
2001 HP ₆₆	2003 12 27.1	06 21.23 +11 02.3 20.3	-1.09 + 0.5	4.7/27.4	49919	2002 RA ₁₇	2003 12 27.4	06 22.56 +26 00.7 21.1	-1.15 + 0.4	0.9/27.3	37806
2001 FD ₃	2003 12 27.1	06 21.29 +26 32.7 19.9	-1.19 + 1.2	1.2/27.0	48017	2002 TT ₂₃₂	2003 12 27.4	06 22.61 +21 13.6 18.6	-1.05 - 2.8	0.7/27.4	50151
1998 VY ₄₇	2003 12 27.1	06 21.30 +17 11.2 19.4	-0.97 - 0.8	2.3/27.2	53594	2001 DT ₆₁	2003 12 27.4	06 22.61 +31 10.8 20.0	-1.28 - 1.1	3.1/27.3	35019
2002 TM ₁₁₂	2003 12 27.1	06 21.32 +22 57.0 19.4	-0.94 + 1.4	0.1/27.1	50143	1999 VN ₁₆₄	2003 12 27.4	06 22.63 +16 40.9 18.5	-1.08 - 2.4	3.0/27.4	37192
2000 FT ₆	2003 12 27.1	06 21.33 +12 21.0 19.8	-0.87 - 0.1	3.6/27.4	47871	4539 T-3	2003 12 27.4	06 22.63 +24 42.5 21.0	-1.05 + 2.1	0.4/27.4	48393
2002 RA ₆₆	2003 12 27.1	06 21.35 +36 39.6 19.0	-1.05 0.0	4.3/26.8	41781	1999 XZ ₁₁	2003 12 27.4	06 22.63 +30 11.1 18.3	-1.20 - 2.4	3.1/27.4	686
1999 XN ₄₇	2003 12 27.1	06 21.39 +26 15.6 20.0	-1.14 + 1.4	1.3/27.0	14799	1999 TQ ₂₃₉	2003 12 27.4	06 22.70 +23 14.2 18.9	-1.14 + 4.0	0.0/27.4	33833
1992 DZ ₃	2003 12 27.1	06 21.43 +38 18.3 19.0	-1.27 - 1.8	5.7/27.2	53575	2361 T-3	2003 12 27.4	06 22.75 +07 29.9 19.3	-0.96 - 1.0	5.0/27.6	41952
1997 TX ₂₃	2003 12 27.1	06 21.48 +22 48.9 19.8	-0.93 + 0.3	0.2/27.2	47716	2002 VQ ₆₄	2003 12 27.4	06 22.77 +19 28.3 18.0	-0.92 - 0.7	1.3/27.5	50709
2002 PB ₈₀	2003 12 27.1	06 21.50 +01 38.3 21.2	-0.94 - 0.7	7.0/27.7	48247	2001 TK ₁₃₁	2003 12 27.4	06 22.77 +10 06.7 19.4	-0.55 + 0.9	2.5/28.0	48124
2000 AU ₄₇	2003 12 27.1	06 21.53 +08 58.5 17.9	-0.98 + 6.0	5.5/28.4	15055	2000 HF ₇₁	2003 12 27.4	06 22.78 +26 50.4 19.3	-0.95 + 2.0	1.1/27.3	47890
2002 MW ₃	2003 12 27.1	06 21.55 +14 56.1 21.0	-0.93 + 2.1	2.3/27.6	38338	2001 HG ₁₁	2003 12 27.4	06 22.80 +39 40.2 20.6	-1.04 + 1.1	4.0/26.9	41681
1999 VY ₁₂₃	2003 12 27.1	06 21.63 +20 08.7 21.0	-1.11 + 0.9	1.2/27.3	47823	2002 ON ₃	2003 12 27.4	06 22.85 +27 50.5 18.2	-0.98 - 3.1	1.4/27.5	41768
2000 DH ₂₆	2003 12 27.1	06 21.65 +25 56.3 19.3	-1.00 + 0.1	0.8/27.1	50461	2000 ET ₂₀	2003 12 27.4	06 22.89 +29 51.9 18.1	-1.13 - 4.1	2.6/27.6	50463
2002 RZ ₉	2003 12 27.2	06 21.61 +08 22.1 19.8	-0.97 + 1.8	5.3/27.9	38375	2002 PK ₁₀₂	2003 12 27.4	06 22.90 +06 39.2 19.9	-0.97 0.0	5.7/28.1	35313
2002 LP ₅₅	2003 12 27.2	06 21.69 +27 25.6 19.0	-1.16 - 1.0	1.4/27.2	41766	2000 QB ₁₄₆	2003 12 27.4	06 22.95 +03 18.7 19.5	-0.52 + 0.9	3.4/28.4	47923
2002 RN ₁₂₇	2003 12 27.2	06 21.69 +11 31.3 20.8	-0.98 - 1.2	3.8/27.4	48265	1994 PW ₃₈	2003 12 27.4	06 22.98 +22 14.6 20.3	-1.07 + 0.6	0.4/27.5	47693
2000 DZ ₁₇	2003 12 27.2	06 21.69 +18 20.7 19.5	-0.99 + 2.0	1.8/27.5	47855	2001 HX ₁₁	2003 12 27.4	06 23.00 +22 15.4 19.5	-1.17 - 0.1	0.5/27.5	35552
2002 RA ₇₇	2003 12 27.2	06 21.74 +32 19.5 19.1	-1.02 - 0.5	2.9/27.1	40965	2000 YO ₁₀₅	2003 12 27.4	06 23.00 +21 16.1 17.7	-1.21 + 4.4	0.9/27.6	37532
1997 BF ₁	2003 12 27.2	06 21.78 +29 04.9 18.3	-1.24 - 1.8	2.7/27.2	47708	2001 FD ₁₂₉	2003 12 27.5	06 22.96 +21 41.1 19.5	-1.11 - 1.1	0.6/27.5	50531
2002 LN ₄₉	2003 12 27.2	06 21.86 +14 40.7 19.8	-1.06 - 0.1	3.2/27.5	35580	1999 UD ₃₀	2003 12 27.5	06 22.96 +40 13.5 19.1	-1.32 + 4.2	8.2/26.2	12970
2002 LK ₂₄	2003 12 27.2	06 21.87 +11 32.5 18.7	-1.15 + 6.1	4.8/28.3	34014	2002 PM ₅₂	2003 12 27.5	06 22.99 +28 45.6 21.0	-1.19 0.0	1.8/27.4	35604
2002 RY ₁₉₈	2003 12 27.2	06 21.88 +39 39.5 19.8	-1.13 + 0.3	5.1/26.9	41790	2002 PQ ₅₃	2003 12 27.5	06 22.99 +25 51.1 19.4	-1.04 + 1.2	0.9/27.4	48246
2000 GS ₅₄	2003 12 27.2	06 21.91 +26 27.5 18.8	-0.96 + 0.4	1.1/27.2	47878	2001 MJ ₁	2003 12 27.5	06 23.05 +31 13.0 21.1	-0.94 + 0.3	2.0/27.3	48035
1999 VE ₈₆	2003 12 27.2	06 21.94 +28 15.1 17.6	-1.15 + 0.8	2.3/27.1	12996	2002 RA ₁₂₁	2003 12 27.5	06 23.07 -01 50.3 19.5	-0.82 0.0	8.1/28.5	50646
2002 QW ₄₁	2003 12 27.2	06 21.99 +27 23.3 19.9	-1.18 + 1.3	1.5/27.1	50106	2000 AA ₁₃₀	2003 12 27.5	06 23.08 +47 19.4 18.9	-1.63 - 9.4	9.1/29.2	50453
2002 PZ ₁₃₇	2003 12 27.2	06 21.99 +12 14.2 19.5	-1.01 + 4.7	3.8/28.1	38363	2002 RA ₇₀	2003 12 27.5	06 23.09 +23 58.0 18.5	-0.96 0.0	0.2/27.5	38389
1999 VH ₄₆	2003 12 27.2	06 22.03 +11 26.1 18.8	-1.14 - 3.1	5.1/27.3	38113	1999 VG ₂₈	2003 12 27.5	06 23.09 +17 11.3 19.2	-1.11 - 1.0	2.4/27.6	33836
1999 VP ₅₄	2003 12 27.2	06 22.04 +20 06.3 19.6	-1.14 + 0.4	1.3/27.4	31297	1995 UW ₅₉	2003 12 27.5	06 23.10 +22 39.5 20.5	-0.76 + 0.2	0.4/27.6	15575
2000 GX ₁₇₆	2003 12 27.2	06 22.06 +24 48.4 18.9	-0.98 + 0.3	0.5/27.2	47885	2000 GD ₈₉	2003 12 27.5	06 23.12 +32 33.9 17.9	-1.03 + 2.9	3.1/27.0	53652
2001 HP ₅₈	2003 12 27.2	06 22.11 +33 37.6 19.1	-1.09 - 0.9	3.1/27.2	41683	1998 SZ ₇₄	2003 12 27.5	06 23.14 +21 10.2 19.4	-1.02 + 1.5	0.7/27.6	38197
1998 HX ₉₂	2003 12 27.2	06 22.13 +29 51.1 18.1	-1.20 + 1.3	3.3/27.1	35446	2001 FD ₁₇₁	2003 12 27.5	06 23.18 +27 14.6 18.7	-1.22 + 3.8	1.5/27.3	13847
1994 PQ ₃₇	2003 12 27.3	06 22.04 +26 39.4 19.7	-1.12 - 0.7	1.2/27.3	34686	2002 PM ₆₁	2003 12 27.5	06 23.23 +04 37.7 21.1	-0.92 + 1.3	5.6/28.5	38353
2000 JY ₈₀	2003 12 27.3	06 22.07 +22 04.8 18.5	-0.92 - 1.3	0.4/27.3	50476	2002 RN ₁₇₉	2003 12 27.5	06 23.36 +21 06.6 19.6	-0.93 + 0.5	0.7/27.7	48268
2002 PD ₃₆	2003 12 27.3	06 22.08 +08 28.8 20.0	-0.88 + 2.4	4.6/28.2	38348	6702 P-L	2003 12 27.5	06 23.47 +35 50.5 19.4	-1.33 + 0.3	5.1/27.3	579

2002 TY ₁₇₀	2003 12 27.6	06 23.39 +18 14.0 18.4	-0.89 - 2.0	1.5/27.6	50685	1999 RR ₂₂₁	2003 12 27.8	06 24.53 +30 03.5 19.7	-1.26 - 1.1	2.6/27.8	12159
2002 LP ₄₃	2003 12 27.6	06 23.43 +03 53.7 18.6	-0.87 + 1.8	5.9/28.8	38337	2000 EP ₉₈	2003 12 27.8	06 24.55 +30 53.0 19.9	-1.03 - 0.4	2.2/27.7	37409
1999 XF ₂₆	2003 12 27.6	06 23.47 +38 17.8 18.9	-1.40 + 2.5	6.3/27.1	1548	2002 TR ₉₅	2003 12 27.8	06 24.56 +20 12.6 18.6	-0.90 - 1.3	0.9/27.9	50678
1998 QW ₃₅	2003 12 27.6	06 23.47 +29 39.4 18.0	-1.13 - 0.1	2.3/27.5	38188	2001 FS ₁₀	2003 12 27.8	06 24.58 +34 22.7 19.6	-1.25 + 0.4	4.2/27.5	38293
2001 LU ₇	2003 12 27.6	06 23.49 +17 06.0 20.7	-0.85 - 1.1	1.6/27.7	16098	1999 CY ₁₀₇	2003 12 27.8	06 24.62 +10 24.9 18.9	-0.85 + 2.2	4.2/28.6	47769
2002 SY ₅₄	2003 12 27.6	06 23.53 +01 19.3 19.6	-0.84 + 0.4	6.9/28.6	50667	1999 TQ ₁₀₈	2003 12 27.8	06 24.67 +21 57.1 19.8	-1.20 - 0.4	0.5/27.9	31279
2001 FD ₂	2003 12 27.6	06 23.56 +38 08.5 18.4	-1.23 + 4.0	5.0/26.7	41678	2001 RU ₉	2003 12 27.8	06 24.69 +23 15.0 18.7	-0.94 - 3.6	0.0/27.9	38322
1998 WE ₁₁	2003 12 27.6	06 23.65 +22 48.8 17.7	-1.00 + 2.6	0.2/27.7	38204	1995 SU ₈₀	2003 12 27.8	06 24.74 +21 34.5 21.0	-1.10 + 1.7	0.8/28.0	15573
2001 FQ ₁₅₅	2003 12 27.6	06 23.66 +16 23.5 20.1	-0.97 + 1.1	2.1/27.9	48026	2002 SZ ₂₄	2003 12 27.8	06 24.74 +25 08.4 20.2	-1.05 - 0.1	0.6/27.8	50663
1998 FP ₄₃	2003 12 27.6	06 23.67 +19 04.5 20.2	-1.18 + 0.6	1.7/27.8	47726	2000 DR ₁₀₇	2003 12 27.9	06 24.72 +30 11.8 19.0	-1.08 + 0.6	2.4/27.7	47860
2001 HB ₄₈	2003 12 27.6	06 23.67 +12 04.3 18.3	-1.03 - 3.2	3.7/27.6	41682	1999 RQ ₁₇₇	2003 12 27.9	06 24.72 +14 37.4 19.9	-1.14 + 1.7	3.4/28.3	41581
2001 PR ₆	2003 12 27.6	06 23.68 +22 06.8 20.5	-0.70 + 0.5	0.3/27.7	50540	2449 T-3	2003 12 27.9	06 24.81 +24 19.3 18.8	-1.25 + 0.1	0.5/27.9	32043
2002 LD ₅	2003 12 27.6	06 23.71 +25 50.2 21.0	-1.20 + 4.0	0.9/27.5	48238	2000 OK ₃₃	2003 12 27.9	06 24.87 +15 57.4 20.5	-0.67 - 0.2	1.6/28.2	23563
2002 RZ ₁₁₀	2003 12 27.6	06 23.73 +11 24.2 19.3	-0.88 + 0.1	3.9/28.1	37881	2001 FP ₁₅₆	2003 12 27.9	06 24.89 +14 53.4 19.7	-1.14 + 4.2	3.9/28.5	48026
2002 SV ₃₂	2003 12 27.6	06 23.73 +12 56.1 20.1	-0.74 0.0	2.7/28.0	50664	2002 RB ₄₄	2003 12 27.9	06 24.91 +19 27.3 18.8	-1.04 + 2.0	1.4/28.1	38383
1999 XF ₃₃	2003 12 27.6	06 23.73 +18 58.0 17.4	-1.02 + 3.9	1.7/28.0	50442	2001 KZ ₄₉	2003 12 27.9	06 24.97 +17 27.2 20.7	-0.93 - 1.3	1.6/28.0	16097
1999 RG	2003 12 27.6	06 23.83 +20 25.5 17.2	-1.16 + 4.0	1.4/27.9	53599	2002 LL ₄₃	2003 12 27.9	06 24.99 +13 18.5 18.3	-1.04 - 3.6	3.7/27.9	35580
2000 EU ₁₃₈	2003 12 27.6	06 23.84 +22 53.2 18.2	-0.92 + 3.4	0.1/27.7	41618	2001 OJ ₇₆	2003 12 27.9	06 25.00 +17 31.8 19.1	-0.79 + 2.7	1.5/28.3	48041
2002 TJ ₁₀₅	2003 12 27.6	06 23.85 -02 27.6 18.3	-0.83 - 1.1	9.1/28.3	50142	2002 NU ₂₁	2003 12 27.9	06 25.05 +18 00.3 20.7	-1.10 + 1.6	1.8/28.2	35584
1998 QQ ₃₀	2003 12 27.6	06 23.85 +19 20.6 18.8	-1.04 + 2.3	1.3/27.9	38188	1992 EY ₃₀	2003 12 27.9	06 25.13 +24 38.7 18.7	-1.07 - 0.5	0.5/28.0	53575
2002 PM ₉₈	2003 12 27.6	06 23.86 +23 13.9 18.0	-0.92 + 3.3	0.0/27.7	41772	2001 HK ₁₅	2003 12 27.9	06 25.13 +16 04.0 19.7	-1.08 - 0.6	2.8/28.1	40134
2000 CC ₁₁₃	2003 12 27.6	06 23.86 +24 39.3 18.9	-1.06 + 0.1	0.5/27.7	47853	2002 RO ₂₁₂	2003 12 27.9	06 25.15 +25 19.9 18.4	-0.94 + 3.7	0.6/27.8	37920
2001 HG ₄₀	2003 12 27.6	06 23.86 +19 25.6 19.7	-1.05 - 0.5	1.5/27.8	37615	2001 EF	2003 12 27.9	06 25.22 +27 29.2 20.4	-1.05 + 4.8	1.1/27.7	15095
2000 ES ₁₄₄	2003 12 27.6	06 23.86 +21 32.9 20.0	-0.95 + 0.4	0.6/27.7	47869	2001 SB ₁₇₃	2003 12 28.0	06 25.18 +13 19.9 20.0	-0.56 + 0.5	1.9/28.4	41736
1998 BS ₁₇	2003 12 27.6	06 23.87 +21 14.6 20.6	-1.22 + 1.9	0.8/27.8	34702	1999 CP ₃₂	2003 12 28.0	06 25.22 +29 28.4 17.7	-0.98 + 1.7	2.4/27.7	38209
2001 TV ₁₁₉	2003 12 27.7	06 23.82 +13 51.5 18.8	-0.60 - 1.9	1.8/27.8	40752	2001 CH ₁₃	2003 12 28.0	06 25.24 -00 07.0 18.5	-1.10 + 8.2	8.8/30.9	38290
2002 RE ₁₃	2003 12 27.7	06 23.96 +50 13.6 18.3	-1.24 - 0.3	8.3/27.2	41776	3394 T-3	2003 12 28.0	06 25.25 +21 11.5 19.8	-1.16 + 1.1	0.9/28.1	6170
2002 PY ₇₄	2003 12 27.7	06 23.97 +16 24.6 18.6	-0.89 + 0.8	2.4/28.0	41771	2000 GQ ₉₇	2003 12 28.0	06 25.27 +22 30.2 18.9	-0.95 + 1.6	0.3/28.1	47881
1999 EF	2003 12 27.7	06 24.05 +12 14.4 18.7	-0.86 + 2.2	4.5/28.3	53596	2001 FY ₇₈	2003 12 28.0	06 25.36 -00 11.1 20.3	-0.95 + 0.3	7.5/28.8	48022
1999 PN ₆	2003 12 27.7	06 24.13 +23 22.8 18.6	-1.22 - 0.2	0.0/27.8	47786	2000 CX ₂	2003 12 28.0	06 25.38 +22 42.2 17.8	-1.02 + 2.6	0.3/28.1	704
2002 PK ₅₇	2003 12 27.7	06 24.16 +03 52.7 19.2	-0.91 + 2.0	6.0/28.9	41771	2000 SG ₃₆₁	2003 12 28.0	06 25.42 +23 16.7 19.5	-0.57 + 1.2	0.0/28.1	53658
1999 UK ₁₃	2003 12 27.7	06 24.17 +15 22.3 19.2	-1.14 - 0.4	3.1/28.0	33834	2001 NA ₄	2003 12 28.0	06 25.42 +25 26.9 19.3	-0.95 - 3.1	0.7/28.1	50537
2002 PO ₁₁₆	2003 12 27.7	06 24.22 +07 12.2 19.6	-0.91 0.0	5.4/28.3	48249	1989 NA	2003 12 28.0	06 25.45 +22 53.2 20.4	-1.02 + 2.9	0.1/28.1	38171
2002 RX ₂₅	2003 12 27.7	06 24.23 +09 11.5 20.1	-0.94 + 1.6	4.9/28.5	37813	2002 RL ₇₃	2003 12 28.0	06 25.47 +15 03.7 20.3	-1.06 + 1.0	3.0/28.4	48261
2002 LB ₄₇	2003 12 27.7	06 24.28 +24 22.2 19.9	-1.12 - 0.2	0.4/27.8	33626	1998 QF ₁₀₁	2003 12 28.0	06 25.50 +26 24.1 19.3	-1.10 + 1.4	1.1/27.9	47737
2002 PS ₁₀₃	2003 12 27.7	06 24.33 +14 21.3 19.5	-1.05 - 0.7	3.3/28.0	38359	3300 T-3	2003 12 28.0	06 25.50 +25 03.9 18.8	-0.97 + 0.4	0.6/28.0	50812
2002 RL ₄₆	2003 12 27.7	06 24.33 +33 31.0 19.6	-1.21 + 0.7	3.3/27.5	41778	1999 TL ₁₄₄	2003 12 28.0	06 25.53 +12 55.2 18.6	-1.08 - 0.4	4.7/28.3	50426
2002 RB ₉₄	2003 12 27.8	06 24.28 +24 49.6 19.4	-0.92 + 0.9	0.4/27.7	40969	2002 OW ₅	2003 12 28.0	06 25.54 +06 25.4 20.5	-0.97 + 2.3	6.2/29.1	48242
2000 EJ ₃₂	2003 12 27.8	06 24.32 +28 59.5 19.6	-1.06 + 1.4	2.1/27.6	50464	2000 EF ₇₄	2003 12 28.0	06 25.57 +10 54.0 17.9	-0.88 + 2.0	4.3/28.7	47866
1991 RL ₁₅	2003 12 27.8	06 24.32 +65 16.9 17.3	-1.86 - 1.5	13.8/28.1	53575	2002 RG ₇₂	2003 12 28.0	06 25.58 +25 23.0 20.0	-1.14 + 0.8	0.7/28.0	38390
2002 GL ₅	2003 12 27.8	06 24.36 +29 12.7 20.1	-1.37 + 0.6	2.3/27.7	48226	2001 FO ₁₅₇	2003 12 28.0	06 25.66 +25 36.0 19.4	-1.12 + 2.7	0.8/28.0	48026
1998 WX ₂₇	2003 12 27.8	06 24.36 +17 10.0 19.1	-0.98 - 1.1	2.3/27.9	47758	2000 TE ₃₃	2003 12 28.0	06 25.68 +31 23.0 16.9	-1.63 -12.9	4.2/28.8	18298
2002 TW ₁₉₂	2003 12 27.8	06 24.40 +06 47.1 20.9	-0.94 + 1.4	5.3/28.6	50687	2000 EL ₁₂	2003 12 28.1	06 25.64 +22 54.3 19.0	-1.00 + 3.0	0.1/28.1	47861
2002 LR ₅₂	2003 12 27.8	06 24.40 +12 11.1 19.6	-1.08 + 3.1	4.0/28.6	34018	2000 DK ₅₉	2003 12 28.1	06 25.65 +41 03.5 17.7	-1.22 - 2.3	7.2/28.1	38251
1999 VK ₄₀	2003 12 27.8	06 24.42 +19 54.6 18.6	-1.14 - 0.8	1.4/27.9	38111	2000 EE ₁₅₃	2003 12 28.1	06 25.66 +20 56.0 18.9	-0.94 + 0.5	0.8/28.2	50466
1999 CD ₁₃₂	2003 12 27.8	06 24.42 +18 38.9 19.0	-0.88 + 1.5	1.5/28.0	47770	1998 TC ₂₂	2003 12 28.1	06 25.67 +21 11.0 19.9	-1.01 + 0.3	0.8/28.2	50396
2001 FU ₁₂₈	2003 12 27.8	06 24.47 +39 19.9 19.1	-1.35 + 1.7	6.2/27.1	38298	1999 RG ₈₈	2003 12 28.1	06 25.74 +16 51.1 18.7	-1.11 + 1.1	2.9/28.4	47790
1999 RL ₁₂₉	2003 12 27.8	06 24.48 +32 46.2 19.3	-1.33 - 1.0	4.0/27.7	10894	1999 UH ₄₁	2003 12 28.1	06 25.75 +03 28.5 18.5	-1.02 + 1.2	9.3/30.0	53619
2002 RS ₃₉	2003 12 27.8	06 24.48 -10 05.6 19.6	-0.84 + 4.1	10.5/31.5	38381	2001 HS ₃₆	2003 12 28.1	06 25.76 +16 25.2 21.0	-0.91 - 0.6	1.8/28.3	16095
2002 RJ ₁₁₄	2003 12 27.8	06 24.50 +28 17.0 20.1	-1.08 + 1.1	1.6/27.7	50646	1999 VX ₁₂₉	2003 12 28.1	06 25.83 +28 01.2 20.2	-1.21 + 0.7	1.9/28.0	17079
2002 RF ₈₉	2003 12 27.8	06 24.52 +28 16.2 20.1	-1.27 + 0.4	1.9/27.7	50644	2002 TP ₃	2003 12 28.1	06 25.86 +25 27.9 20.2	-0.90 + 0.8	0.6/28.1	50136

2002 WR ₁₇	2003 12 28.1	06 25.99 +13 37.0 18.6	-0.57 + 1.7	1.9/28.7	50716	1999 QU ₁	2003 12 28.4	06 26.98 +26 56.0 17.6	-1.25 - 2.8	1.7/28.4	40354
2054 T-2	2003 12 28.1	06 26.01 +33 55.2 20.0	-1.06 0.0	3.0/27.9	38536	1999 TO ₆₃	2003 12 28.4	06 26.99 +20 53.4 18.7	-1.15 + 1.2	0.9/28.5	33827
1999 TB ₁₅₂	2003 12 28.1	06 26.02 +25 19.4 17.7	-1.13 + 3.7	0.9/28.0	53613	1999 RH ₂₃₇	2003 12 28.4	06 27.02 +25 37.5 19.8	-1.23 + 3.4	1.0/28.3	47798
2002 PY ₄	2003 12 28.1	06 26.05 +20 06.5 19.6	-1.09 - 2.9	1.1/28.2	48244	2000 CR ₂₁	2003 12 28.4	06 27.07 +16 20.0 18.4	-0.97 + 0.4	3.3/28.7	53643
1999 YO ₂₆	2003 12 28.1	06 26.10 +47 29.5 18.5	-1.41 + 1.0	9.2/27.4	13088	2002 PM ₁₂₆	2003 12 28.4	06 27.09 +17 44.6 19.9	-1.03 + 1.9	1.9/28.7	38362
2002 PE ₆₃	2003 12 28.2	06 26.06 +29 14.1 18.5	-1.19 - 1.1	2.3/28.1	38353	2002 RS ₂₆	2003 12 28.4	06 27.10 +13 31.0 21.7	-0.97 - 0.3	3.0/28.7	50635
2001 LN ₆	2003 12 28.2	06 26.17 +12 18.7 18.9	-0.84 + 4.4	3.4/29.1	17622	1999 FN ₂₃	2003 12 28.4	06 27.14 +01 17.0 19.1	-0.83 + 0.8	6.9/29.2	47773
1999 VC ₅₉	2003 12 28.2	06 26.17 +27 14.8 18.8	-1.18 + 1.5	1.8/28.1	53622	1992 DE ₁₀	2003 12 28.4	06 27.18 +04 38.4 20.2	-0.93 + 0.9	6.0/29.2	47684
2001 PC ₂₉	2003 12 28.2	06 26.19 +24 27.3 19.9	-0.88 - 0.2	0.3/28.2	41701	1991 SE ₃	2003 12 28.4	06 27.22 +12 36.1 19.5	-0.85 + 0.2	3.5/28.8	41517
2002 NT ₄₆	2003 12 28.2	06 26.21 +25 29.0 19.7	-1.19 + 1.2	0.8/28.1	35225	1999 XV ₁₀₀	2003 12 28.4	06 27.24 +25 02.3 16.6	-1.14 - 2.5	0.8/28.5	53631
2002 QK ₁₆	2003 12 28.2	06 26.23 +16 04.3 21.5	-1.10 + 0.6	2.6/28.5	48252	2000 HA ₇₅	2003 12 28.4	06 27.26 +06 25.3 18.1	-0.83 + 0.4	5.7/29.2	53653
1997 CG ₂	2003 12 28.2	06 26.26 +25 22.7 19.6	-1.18 + 0.2	0.8/28.2	47709	1998 XH ₂₃	2003 12 28.4	06 27.26 +23 27.7 19.1	-1.00 + 0.4	0.1/28.5	38206
2000 DJ ₁₄	2003 12 28.2	06 26.28 +22 07.7 20.1	-0.90 + 0.7	0.3/28.3	37341	2001 DE ₄₃	2003 12 28.4	06 27.28 +19 31.1 20.1	-1.11 + 1.0	1.3/28.6	38291
2002 RK	2003 12 28.2	06 26.28 +17 36.4 19.8	-0.96 + 0.9	2.1/28.5	50632	2000 FE ₆₂	2003 12 28.4	06 27.32 +09 07.1 18.4	-0.85 + 1.5	4.4/29.2	50469
2000 AO ₁₂₇	2003 12 28.2	06 26.28 +11 24.5 18.5	-0.98 + 2.7	4.3/28.9	47842	1999 TP ₁₁₂	2003 12 28.4	06 27.39 +17 23.4 20.4	-1.15 + 0.2	2.2/28.7	47806
2002 TP ₁₁₅	2003 12 28.2	06 26.28 +36 44.1 18.8	-1.05 - 1.5	4.1/28.1	41065	2002 QR ₄₄	2003 12 28.5	06 27.40 +26 33.0 18.7	-0.98 + 0.9	1.1/28.4	38372
2000 KH ₃₇	2003 12 28.2	06 26.34 +35 20.6 20.4	-0.99 + 2.3	3.8/27.6	37524	2001 ET ₂	2003 12 28.5	06 27.44 +19 27.8 19.0	-1.12 + 3.2	1.5/28.7	37547
2000 DC ₂	2003 12 28.2	06 26.35 +25 10.6 18.7	-0.96 + 0.6	0.6/28.2	47854	2001 PJ ₄	2003 12 28.5	06 27.46 +30 12.4 19.2	-0.82 - 0.6	1.8/28.4	37690
2000 CV ₁₀₃	2003 12 28.2	06 26.36 +23 29.1 19.4	-1.00 - 1.6	0.1/28.3	50459	2001 OX ₁₆	2003 12 28.5	06 27.48 +22 13.4 18.6	-0.94 - 1.5	0.3/28.5	50538
2001 JM ₆	2003 12 28.2	06 26.37 +30 16.2 18.3	-1.22 - 0.4	2.8/28.1	37626	2000 CP ₅₄	2003 12 28.5	06 27.48 +20 24.5 17.9	-0.98 + 0.5	1.3/28.6	31897
2002 VD ₆₅	2003 12 28.2	06 26.39 +19 48.3 18.7	-0.90 - 2.5	1.0/28.3	41215	2001 FM ₅₉	2003 12 28.5	06 27.51 +17 45.1 20.0	-1.16 + 2.6	2.2/28.8	12028
2002 TB ₁₂₉	2003 12 28.2	06 26.40 +19 39.0 18.6	-0.92 - 1.8	1.2/28.3	50145	1999 XH ₂₄₈	2003 12 28.5	06 27.51 +18 51.8 19.3	-1.10 + 2.2	1.8/28.8	47837
2002 LD ₄₈	2003 12 28.2	06 26.41 +26 09.1 20.2	-1.20 - 1.0	1.0/28.2	35580	2002 SJ ₂₁	2003 12 28.5	06 27.52 +20 23.3 20.0	-0.91 + 0.7	0.9/28.6	48275
2000 CD ₂₁	2003 12 28.2	06 26.48 +32 51.6 19.1	-1.18 - 3.9	3.5/28.4	37303	2002 NS ₂₆	2003 12 28.5	06 27.53 +24 37.3 19.9	-0.95 - 0.2	0.4/28.5	38340
2001 FQ ₇₂	2003 12 28.2	06 26.48 +30 56.5 18.9	-1.22 + 2.6	3.4/27.9	35547	2001 BN ₇₆	2003 12 28.5	06 27.58 +22 20.1 19.0	-1.19 - 1.9	0.4/28.6	48008
2002 OV ₂	2003 12 28.2	06 26.51 +22 52.9 18.3	-0.95 - 2.0	0.1/28.3	41768	2002 RA ₁₃₂	2003 12 28.5	06 27.61 +05 22.0 18.8	-0.88 - 3.3	6.6/28.5	37891
2002 NZ ₃₂	2003 12 28.3	06 26.47 +23 14.6 17.6	-0.93 - 2.0	0.0/28.3	41767	1999 TW ₁₀₄	2003 12 28.5	06 27.66 +19 43.4 19.5	-1.16 - 0.1	1.4/28.7	47805
2002 SV ₂₇	2003 12 28.3	06 26.52 +22 08.2 20.9	-0.93 + 0.8	0.3/28.4	48276	1999 RB ₄₅	2003 12 28.5	06 27.66 +26 42.5 18.4	-1.19 + 0.2	1.6/28.5	53600
2002 PC ₄₇	2003 12 28.3	06 26.55 +20 28.7 19.5	-0.93 - 1.4	0.9/28.4	48245	2002 TS ₂₀₃	2003 12 28.5	06 27.67 +05 36.6 20.2	-0.80 + 1.3	5.0/29.5	48289
1998 XY ₂₄	2003 12 28.3	06 26.55 +29 11.6 19.9	-1.07 + 3.9	1.9/27.9	47760	2002 TN ₁₆₈	2003 12 28.5	06 27.75 +29 45.8 18.3	-1.08 - 1.9	2.0/28.5	41076
2000 GN ₇₈	2003 12 28.3	06 26.59 +37 16.7 19.3	-1.05 + 1.5	4.7/27.7	47880	2001 QY ₂₂₄	2003 12 28.5	06 27.76 +19 10.9 21.4	-0.86 + 1.4	1.1/28.8	20921
2002 SN ₁₅	2003 12 28.3	06 26.60 +34 10.9 19.3	-1.02 - 2.7	3.2/28.3	50661	1995 VZ ₆	2003 12 28.5	06 27.77 +20 25.4 18.2	-1.05 + 0.2	1.3/28.7	47699
1997 HR	2003 12 28.3	06 26.63 +29 23.4 19.4	-1.12 + 1.6	2.2/28.1	37065	2000 BB ₄₀	2003 12 28.5	06 27.79 +26 50.2 19.5	-1.05 - 0.6	1.2/28.5	47848
2000 GM ₁₇₃	2003 12 28.3	06 26.65 +22 14.0 17.4	-1.05 - 3.7	0.4/28.3	38274	2001 HG ₉	2003 12 28.5	06 27.80 +37 42.3 19.9	-1.22 + 3.8	4.9/27.5	37604
1999 TT ₂₈₃	2003 12 28.3	06 26.67 +30 21.5 20.3	-1.27 + 2.6	2.7/28.0	47813	1995 QC ₄	2003 12 28.5	06 27.81 +36 04.8 19.1	-1.30 - 1.2	4.9/28.4	47697
2001 FJ ₆₃	2003 12 28.3	06 26.69 +23 54.1 18.5	-1.16 + 2.3	0.2/28.3	37568	2000 GR ₁₆₈	2003 12 28.5	06 27.87 +08 08.1 18.6	-0.87 + 0.3	5.1/29.1	47885
2001 LV ₄	2003 12 28.3	06 26.71 +29 25.2 19.3	-1.13 - 1.0	2.1/28.2	37660	1998 SC ₁₁₃	2003 12 28.6	06 27.86 +26 12.6 18.4	-1.07 + 2.5	1.1/28.4	14767
2002 PH ₈₉	2003 12 28.3	06 26.76 +05 40.7 20.6	-0.97 - 0.4	5.8/28.9	48247	2001 UT ₅₄	2003 12 28.6	06 27.90 +24 19.6 19.7	-0.59 + 0.9	0.2/28.6	48137
2001 FD ₁₁₃	2003 12 28.3	06 26.76 +68 24.9 18.7	-2.46 - 1.6	21.4/25.1	17586	1994 CA ₁₁	2003 12 28.6	06 27.96 +23 51.8 19.3	-1.00 + 2.3	0.2/28.6	6718
2059 T-2	2003 12 28.3	06 26.77 +18 28.5 20.3	-1.03 + 0.9	1.7/28.6	35422	2000 EH ₁₂₅	2003 12 28.6	06 27.96 +16 43.4 19.1	-0.95 + 2.4	2.4/29.0	37418
2002 TZ ₁₉₂	2003 12 28.3	06 26.77 +18 01.0 18.5	-0.90 + 0.6	1.9/28.6	50687	5650 T-3	2003 12 28.6	06 27.99 +24 55.5 18.3	-1.20 + 5.2	0.7/28.5	38537
2002 RN ₂₀	2003 12 28.3	06 26.85 +25 14.4 18.4	-0.97 + 1.4	0.6/28.3	50634	1997 AF ₁₈	2003 12 28.6	06 28.00 +22 36.7 18.6	-1.13 + 1.8	0.2/28.7	6749
2001 KZ ₄₆	2003 12 28.3	06 26.86 +12 11.3 18.6	-0.92 - 2.8	3.1/28.4	40145	1999 VD ₅	2003 12 28.6	06 28.01 +27 37.0 18.1	-1.18 + 2.0	1.9/28.4	47818
2002 RL ₄₈	2003 12 28.3	06 26.88 +25 09.7 19.9	-1.06 + 1.8	0.6/28.3	50639	1998 HS ₁₀	2003 12 28.6	06 28.05 +27 41.1 20.7	-1.22 + 1.8	1.6/28.4	50384
1999 TQ ₁₂₃	2003 12 28.3	06 26.94 +31 05.5 17.9	-1.23 + 2.4	3.5/28.0	53612	2002 RX ₁₁₇	2003 12 28.6	06 28.09 -17 29.1 19.8	-0.82 - 0.2	12.3/31.3	48265
2002 RS ₂₀₇	2003 12 28.3	06 26.95 +20 59.7 20.6	-0.88 + 0.8	0.8/28.5	48269	2002 KP	2003 12 28.6	06 28.10 +28 05.6 19.2	-1.34 - 0.3	2.1/28.5	48238
2000 DK ₇₃	2003 12 28.3	06 26.98 +20 12.7 18.7	-0.93 + 1.1	1.0/28.5	41606	2000 CZ ₂₉	2003 12 28.6	06 28.12 +29 19.9 18.5	-1.11 - 1.2	2.5/28.5	47849
2000 CF ₂₇	2003 12 28.3	06 26.98 +21 30.9 20.6	-1.04 - 0.2	0.6/28.4	47849	1999 SM ₁₅	2003 12 28.6	06 28.12 +29 12.2 19.0	-1.27 - 1.3	2.3/28.6	47799
2002 JQ ₁₃₇	2003 12 28.3	06 27.05 +55 13.9 20.0	-2.08 + 9.6	15.5/24.2	33585	2000 EX ₃₆	2003 12 28.6	06 28.22 +26 04.4 17.6	-0.99 + 1.4	1.0/28.5	53648
1994 PG ₁₄	2003 12 28.4	06 26.92 +43 59.4 18.0	-1.37 - 3.6	8.5/28.6	38175	2002 RR ₈₅	2003 12 28.6	06 28.24 -03 05.0 19.0	-0.81 + 1.3	8.4/30.2	38393
2000 QL ₂₂₇	2003 12 28.4	06 26.94 +12 18.9 20.2	-0.53 0.0	1.9/28.8	41668	1999 RA ₂₃₀	2003 12 28.6	06 28.25 +28 16.3 17.6	-1.24 + 3.1	2.3/28.4	53607

2000 RP ₅₃	2003 12 28.6	06 28.28 -21 13.6 19.5	-1.12 + 0.4	21.8/31.9	31913	2002 RD ₁₅₈	2003 12 28.9	06 29.44 +28 26.9 20.0	-1.05 - 0.3	1.8/28.8	48267
1999 TX ₁₇	2003 12 28.6	06 28.31 +05 31.8 19.5	-1.08 + 1.9	7.4/30.0	34782	1998 XG ₁₈	2003 12 28.9	06 29.48 +19 47.5 19.2	-0.98 - 0.3	1.3/29.1	38206
1999 XF ₁₁₁	2003 12 28.6	06 28.32 +30 16.8 18.3	-1.43 +16.6	2.9/27.4	40417	1999 RO ₆₄	2003 12 28.9	06 29.49 +37 51.9 17.9	-1.37 - 0.2	6.5/28.6	53601
1999 RZ ₁₃₆	2003 12 28.7	06 28.29 +11 32.4 19.2	-1.12 + 2.0	5.0/29.4	33821	1999 RK ₈₇	2003 12 28.9	06 29.53 +24 08.6 20.1	-1.22 + 0.7	0.3/28.9	33819
2000 JA ₂	2003 12 28.7	06 28.31 +17 45.9 19.1	-0.95 - 1.8	2.0/28.8	50475	2002 PP ₉₃	2003 12 28.9	06 29.54 +13 07.8 19.1	-0.98 - 1.8	3.2/29.2	50620
2002 RU ₁₁₄	2003 12 28.7	06 28.31 -15 19.6 18.5	-0.95 + 6.2	13.8/03.2	38399	1998 QG ₄₇	2003 12 28.9	06 29.54 +33 08.8 19.3	-1.17 + 0.6	3.4/28.6	33771
2002 SA ₂₂	2003 12 28.7	06 28.35 +33 01.8 19.7	-1.14 + 0.9	3.3/28.3	37936	2002 NC ₁	2003 12 28.9	06 29.62 +21 07.6 21.0	-1.11 + 1.4	0.7/29.1	48240
2002 RO ₆₇	2003 12 28.7	06 28.39 +20 31.6 17.7	-0.91 - 1.7	0.9/28.8	41781	2002 OK ₁₃	2003 12 28.9	06 29.64 +05 28.3 19.4	-0.95 + 2.7	6.2/30.3	33705
1999 XU ₁₁₅	2003 12 28.7	06 28.41 +17 23.3 18.3	-1.15 - 2.9	2.2/28.8	38228	2002 LT ₄₃	2003 12 28.9	06 29.65 +11 38.8 20.8	-1.00 - 0.2	3.8/29.4	33623
2000 EC ₁₁₀	2003 12 28.7	06 28.48 +39 19.7 18.8	-1.24 + 2.2	6.6/27.7	730	1995 LQ	2003 12 28.9	06 29.65 +21 44.9 19.7	-1.15 + 0.1	0.6/29.0	33003
2000 AF ₅₀	2003 12 28.7	06 28.49 +21 33.7 19.0	-1.05 + 1.8	0.7/28.8	38234	1999 RT ₁₄₀	2003 12 29.0	06 29.58 +18 27.5 18.8	-1.15 + 1.1	2.2/29.2	53603
2002 MG ₂	2003 12 28.7	06 28.50 +20 49.7 20.3	-1.16 - 0.4	0.9/28.8	35581	1999 UE ₃₉	2003 12 29.0	06 29.58 +34 01.7 18.6	-1.28 0.0	4.2/28.7	53619
2002 PW ₂₉	2003 12 28.7	06 28.55 +22 39.7 19.8	-1.10 + 0.1	0.2/28.8	38347	2002 KB ₁₅	2003 12 29.0	06 29.61 +19 11.2 19.9	-1.10 + 0.3	1.5/29.2	33594
1998 VS ₁₈	2003 12 28.7	06 28.56 +23 42.9 19.8	-1.04 - 0.7	0.2/28.7	47755	1999 RP ₁₀₆	2003 12 29.0	06 29.62 +28 13.8 19.6	-1.26 - 2.1	2.1/29.0	18211
2001 FY ₂₂	2003 12 28.7	06 28.60 +21 18.1 19.8	-1.09 + 1.7	0.7/28.9	37558	1999 TZ ₃₄	2003 12 29.0	06 29.66 +43 27.2 19.5	-1.48 + 0.4	7.4/28.5	47801
2000 JS ₂₉	2003 12 28.7	06 28.60 +24 21.7 20.8	-0.82 + 0.2	0.3/28.7	47893	3559 T-3	2003 12 29.0	06 29.66 +24 52.3 19.3	-1.12 + 0.5	0.8/29.0	14457
1996 EE ₉	2003 12 28.7	06 28.63 +40 35.8 20.4	-1.22 - 0.8	5.7/28.4	47702	2002 RH ₆₈	2003 12 29.0	06 29.69 +31 21.5 18.7	-1.13 - 4.1	3.3/29.1	48260
1999 UG ₂₀	2003 12 28.7	06 28.65 +24 33.0 19.2	-1.19 + 1.7	0.6/28.7	50432	2000 CH ₇₇	2003 12 29.0	06 29.73 +16 19.3 19.6	-0.96 + 2.7	2.2/29.5	37322
2002 RH ₂₀₄	2003 12 28.7	06 28.67 +14 03.6 18.7	-0.97 + 0.6	3.4/29.2	37917	1996 TO ₂₀	2003 12 29.0	06 29.80 +01 06.9 21.7	-0.76 - 0.5	5.1/29.8	47705
2001 QB ₂₀₈	2003 12 28.7	06 28.68 +23 43.8 18.7	-0.88 + 1.8	0.1/28.8	33443	2001 CJ ₃	2003 12 29.0	06 29.80 +34 06.4 18.2	-1.32 - 0.5	5.3/28.7	37537
1998 BA ₂₈	2003 12 28.7	06 28.69 +27 35.9 19.9	-0.85 - 0.7	1.1/28.7	47722	2002 LG ₂₉	2003 12 29.0	06 29.87 +26 51.8 17.8	-1.11 + 4.6	1.2/28.8	34015
1995 VO ₈	2003 12 28.7	06 28.69 +30 21.1 20.4	-1.18 + 2.7	2.6/28.4	50374	2000 AU ₉₁	2003 12 29.0	06 29.87 +24 00.9 18.0	-1.09 - 1.0	0.3/29.0	40434
2002 TB ₆₇	2003 12 28.7	06 28.73 +09 29.3 20.7	-0.98 - 2.0	4.3/29.0	50675	2001 FM ₁₄₆	2003 12 29.0	06 29.96 +24 30.0 19.6	-1.14 - 1.5	0.5/29.1	48025
1998 UD ₆	2003 12 28.7	06 28.73 +24 48.5 19.5	-1.04 + 2.4	0.5/28.7	38201	1993 TL ₄₁	2003 12 29.0	06 29.96 +15 04.6 19.7	-0.94 + 1.1	2.9/29.5	37041
2002 SA ₄₂	2003 12 28.7	06 28.75 +13 12.3 20.1	-0.85 + 0.3	3.1/29.2	41011	1999 VO ₁₃₅	2003 12 29.0	06 30.00 +30 58.7 18.7	-1.22 + 1.4	3.2/28.7	34810
1997 MX ₆	2003 12 28.8	06 28.70 -06 43.9 20.1	-1.41 -12.1	15.2/26.5	4348	1999 SX ₁₉	2003 12 29.0	06 30.00 +21 57.3 19.3	-1.19 + 2.7	0.5/29.2	47799
2002 SK ₅₄	2003 12 28.8	06 28.73 +32 58.7 20.4	-1.09 - 1.0	3.1/28.6	50667	2002 OT ₁₈	2003 12 29.0	06 30.02 +17 58.3 19.2	-1.03 - 2.9	2.0/29.1	48243
2000 AZ ₄₇	2003 12 28.8	06 28.74 +18 10.0 19.6	-0.96 + 2.7	1.6/29.1	47840	2001 LC ₈	2003 12 29.0	06 30.03 +30 42.7 19.3	-0.98 - 1.4	2.2/28.9	16098
2001 KM ₆₁	2003 12 28.8	06 28.77 +22 32.1 20.6	-1.02 0.0	0.2/28.8	50536	1998 FE ₄₁	2003 12 29.0	06 30.07 +17 29.9 18.3	-1.15 + 1.4	2.7/29.4	33765
1998 QM ₉₇	2003 12 28.8	06 28.77 +01 11.3 19.8	-0.97 + 2.1	7.7/30.4	34719	2001 FA	2003 12 29.0	06 30.11 +26 11.8 20.1	-1.16 + 0.6	1.0/29.0	48016
1998 DB ₁₂	2003 12 28.8	06 28.79 +18 53.3 19.8	-1.16 + 2.1	1.7/29.1	47723	1999 SK ₁₂	2003 12 29.0	06 30.12 +29 24.8 20.2	-1.29 - 0.3	2.3/28.9	43354
2002 PK ₈₄	2003 12 28.8	06 28.80 +36 17.1 17.8	-1.05 - 0.2	4.6/28.5	38356	2001 RO ₁₁₂	2003 12 29.1	06 30.07 -03 47.2 18.9	-0.80 + 1.8	7.7/30.5	20970
2002 RV ₁₁₄	2003 12 28.8	06 28.80 +16 30.4 19.9	-1.07 - 0.2	2.4/29.0	50646	2002 LG ₁₇	2003 12 29.1	06 30.14 +21 53.6 20.6	-1.24 + 1.8	0.5/29.2	34013
2001 BN ₇₇	2003 12 28.8	06 28.84 +33 30.1 18.7	-1.22 + 2.1	3.8/28.3	38290	2002 PF ₃₉	2003 12 29.1	06 30.14 +04 14.3 19.6	-0.93 + 4.7	6.9/30.9	48244
2000 DT ₁₀₃	2003 12 28.8	06 28.87 +42 04.8 18.6	-1.20 + 0.4	6.5/28.1	41608	2002 TB ₂₀₀	2003 12 29.1	06 30.14 +15 21.1 19.1	-0.95 - 4.8	2.5/29.0	48288
2002 JZ ₂₇	2003 12 28.8	06 28.90 +19 24.7 17.9	-1.22 + 0.5	1.7/29.0	53714	2000 EO ₁₁₉	2003 12 29.1	06 30.15 +33 25.1 17.9	-1.09 + 4.5	4.7/28.3	52682
2002 TR ₁₁₉	2003 12 28.8	06 28.90 +18 58.1 19.1	-0.89 - 1.2	1.3/28.9	48286	2000 SO ₁₉₃	2003 12 29.1	06 30.18 +33 23.0 19.9	-0.63 0.0	1.8/28.7	23599
1999 WR ₆	2003 12 28.8	06 28.93 +25 05.8 18.4	-1.15 + 3.8	0.7/28.7	34819	1999 TC ₁₀₅	2003 12 29.1	06 30.20 +30 22.1 18.9	-1.24 - 0.7	3.1/29.0	33828
2000 EE ₁₈₂	2003 12 28.8	06 29.03 +37 48.2 18.1	-1.18 + 4.3	6.1/27.8	53650	2000 DS ₈₄	2003 12 29.1	06 30.24 +27 18.9 18.6	-1.05 + 0.3	1.4/29.0	38252
2002 TK ₁₆₉	2003 12 28.8	06 29.05 +21 16.7 18.6	-0.92 - 2.0	0.6/28.9	50684	1998 QG ₃₉	2003 12 29.1	06 30.34 +36 37.3 18.7	-1.26 - 1.2	5.0/29.0	47734
2002 TB ₁₂₇	2003 12 28.8	06 29.06 +27 38.9 19.2	-0.97 - 1.5	1.4/28.8	50145	2000 JS ₇₁	2003 12 29.1	06 30.34 +22 45.9 20.5	-0.86 + 1.1	0.1/29.2	47895
2002 LH ₅₆	2003 12 28.8	06 29.09 -00 06.7 19.3	-0.98 + 1.5	7.9/30.4	34018	2000 CA ₅₀	2003 12 29.1	06 30.37 +18 48.2 18.1	-0.99 - 0.9	1.7/29.3	53644
2002 PF ₈₄	2003 12 28.8	06 29.09 +41 24.6 18.8	-1.25 - 1.4	6.1/28.6	38356	2001 WB ₅₉	2003 12 29.1	06 30.37 +20 41.7 20.7	-0.56 + 0.1	0.4/29.3	41759
2002 RD ₁₈₆	2003 12 28.8	06 29.12 +23 02.0 18.0	-1.03 - 2.2	0.1/28.9	53730	1999 VZ ₇₅	2003 12 29.1	06 30.39 +24 17.3 20.1	-1.10 + 2.2	0.5/29.1	2167
1996 VE ₃₀	2003 12 28.8	06 29.18 +24 19.3 17.3	-1.15 + 3.2	0.5/28.8	53580	2001 FK ₃	2003 12 29.1	06 30.42 +15 48.1 19.9	-0.98 + 0.6	2.3/29.5	48017
1999 RK ₂₀₈	2003 12 28.8	06 29.21 +34 54.9 17.6	-1.25 - 4.7	5.8/29.2	52481	1999 VW ₁₅₂	2003 12 29.1	06 30.50 +16 30.3 20.1	-1.09 + 0.1	2.6/29.4	50438
2000 EM ₁₂₁	2003 12 28.9	06 29.17 +15 20.7 18.5	-1.00 + 5.3	2.9/29.6	47868	2002 OE ₁₇	2003 12 29.2	06 30.46 +15 42.7 19.7	-1.07 - 0.2	2.7/29.4	38345
1998 OS ₁₂	2003 12 28.9	06 29.26 +38 09.8 17.6	-1.29 - 4.2	6.0/29.2	53587	2001 UB ₉₁	2003 12 29.2	06 30.50 +16 20.7 20.7	-0.57 + 0.6	1.3/29.5	27274
2002 QW ₄₈	2003 12 28.9	06 29.38 +27 40.8 21.0	-1.06 + 1.0	1.5/28.8	47215	2002 RJ ₈₂	2003 12 29.2	06 30.55 +38 25.1 19.8	-1.07 0.0	4.8/28.7	48261
2000 GD ₁₀₇	2003 12 28.9	06 29.41 +27 38.1 18.8	-0.94 + 1.7	1.3/28.7	41633	2000 GU ₈₄	2003 12 29.2	06 30.57 -08 59.5 21.3	-0.75 + 1.2	7.4/31.0	17280
2000 AL ₅₆	2003 12 28.9	06 29.43 +27 42.3 17.4	-1.09 - 1.3	2.0/28.9	40089	2001 OV ₃	2003 12 29.2	06 30.59 +37 22.4 18.7	-1.05 + 0.5	4.7/28.6	41691

1998 SD ₆₁	2003 12 29.2	06 30.59 +07 49.0 19.5	-0.97 - 0.9	5.4/30.0	33045	2001 FL ₁₃₃	2003 12 29.4	06 31.77 +26 08.2 19.5	-1.08 - 1.0	0.9/29.4	50531
2000 FL ₇	2003 12 29.2	06 30.60 +03 36.5 20.9	-0.80 + 0.4	5.4/30.1	2436	2000 AE ₁₁₉	2003 12 29.4	06 31.77 +17 50.2 17.6	-0.99 + 1.1	2.5/29.7	35505
1998 ME ₄₃	2003 12 29.2	06 30.62 +23 44.4 20.2	-1.12 - 0.1	0.2/29.2	47733	2001 GB ₁	2003 12 29.4	06 31.78 +04 06.3 18.5	-1.17 + 9.9	8.1/31.8	13848
2000 BJ ₇	2003 12 29.2	06 30.65 +33 51.2 18.9	-1.19 - 1.5	4.8/29.0	47846	2002 NM ₁₈	2003 12 29.4	06 31.79 +13 33.9 19.0	-0.99 + 3.0	3.3/30.2	35583
2001 QH ₈₈	2003 12 29.2	06 30.66 +21 11.6 21.6	-0.81 + 0.8	0.5/29.3	48052	3145 T-3	2003 12 29.4	06 31.85 +48 04.9 20.0	-1.26 + 1.4	7.1/28.4	41952
2002 LU ₂₅	2003 12 29.2	06 30.76 +24 59.7 19.6	-1.21 + 5.0	0.7/29.1	33608	2001 QT ₅₆	2003 12 29.5	06 31.78 +20 29.6 19.9	-0.70 + 1.3	0.6/29.7	41707
2002 RK ₁₈₉	2003 12 29.2	06 30.77 +21 47.6 19.4	-0.99 - 0.1	0.5/29.3	48269	2001 FF ₈₇	2003 12 29.5	06 31.78 +22 54.7 19.5	-1.12 + 3.4	0.1/29.5	48022
2002 RC ₂₀₇	2003 12 29.2	06 30.81 +01 11.6 20.7	-0.93 + 0.6	7.3/30.3	50656	2000 SO ₂₉₈	2003 12 29.5	06 31.82 +11 20.3 20.1	-0.54 - 0.3	2.1/30.0	43392
1999 TD ₁₇₂	2003 12 29.2	06 30.82 +32 08.1 19.2	-1.24 + 3.6	3.8/28.6	33831	2001 DM ₄₈	2003 12 29.5	06 31.85 +34 49.9 17.1	-1.38 + 2.3	5.4/29.0	53680
2000 DN ₆₀	2003 12 29.2	06 30.83 +29 22.7 19.1	-1.06 + 0.4	2.3/29.0	47857	1994 AH ₅	2003 12 29.5	06 31.85 +24 57.5 19.9	-0.95 + 0.1	0.5/29.4	50370
2002 RW ₄₂	2003 12 29.2	06 30.83 +21 22.2 19.8	-1.09 + 1.8	0.6/29.4	38382	2002 KC ₂	2003 12 29.5	06 32.05 +23 40.1 18.1	-1.15 - 4.2	0.2/29.6	38336
1999 VB ₁₀₇	2003 12 29.2	06 30.86 +16 26.5 19.3	-1.09 - 0.5	2.6/29.5	38222	2002 PA ₁₆₀	2003 12 29.5	06 32.11 +26 37.8 20.6	-1.11 + 1.1	1.2/29.4	47211
1998 LU ₁	2003 12 29.2	06 30.89 +22 55.9 20.7	-1.13 + 1.9	0.1/29.3	38186	1999 BA ₂₈	2003 12 29.5	06 32.13 +19 40.1 19.9	-0.90 + 1.0	1.1/29.7	25725
1999 VA ₄₃	2003 12 29.2	06 30.90 +19 55.6 21.3	-1.13 + 1.1	1.2/29.4	6961	2001 FO ₄₁	2003 12 29.5	06 32.14 +34 40.2 19.0	-1.29 + 1.1	5.1/29.0	48019
2002 RY ₁₇₃	2003 12 29.2	06 30.91 +24 15.9 18.8	-1.03 - 0.7	0.4/29.3	48268	1999 RW ₉	2003 12 29.5	06 32.15 +14 29.3 19.0	-1.09 + 1.6	4.0/30.1	33816
2002 OF ₃	2003 12 29.2	06 30.92 +15 07.9 18.1	-0.91 - 1.4	2.6/29.5	41768	1994 AD ₅	2003 12 29.5	06 32.15 +24 34.6 19.8	-0.94 + 0.9	0.4/29.5	38175
2002 PW ₁₁₃	2003 12 29.2	06 30.92 +14 48.6 18.7	-0.98 + 2.2	3.2/29.8	38360	2001 NT ₁₁	2003 12 29.5	06 32.17 +17 55.2 20.1	-0.88 + 4.4	1.5/30.0	15112
2002 PL ₃₂	2003 12 29.2	06 30.97 +17 06.6 19.7	-1.20 + 1.6	2.5/29.6	35601	2002 OJ ₂₄	2003 12 29.5	06 32.18 +34 16.8 18.4	-1.11 - 5.3	4.2/30.0	48243
1999 XO ₄₀	2003 12 29.2	06 31.01 +28 46.5 18.2	-1.20 + 1.7	2.4/29.0	40410	1997 CR ₂₂	2003 12 29.5	06 32.22 +26 41.4 19.8	-1.18 - 0.3	1.3/29.5	50377
2000 HB ₂	2003 12 29.3	06 30.91 +18 41.2 20.2	-0.89 + 1.0	1.5/29.5	50473	1999 TR ₃₄	2003 12 29.5	06 32.23 +62 43.6 18.9	-1.85 + 3.8	19.2/25.7	11571
2002 PQ ₈₁	2003 12 29.3	06 30.91 +14 40.5 19.1	-1.05 + 2.0	3.1/29.8	38355	2001 BN ₆₂	2003 12 29.5	06 32.23 +13 11.4 18.2	-1.01 + 4.4	3.3/30.4	50519
2000 GN ₁₁₁	2003 12 29.3	06 30.93 +10 21.2 18.9	-0.87 0.0	4.2/29.8	47882	2002 TC ₁₃₁	2003 12 29.5	06 32.25 +12 32.5 18.7	-0.87 - 1.0	3.4/30.0	50682
2002 PJ ₁₀₆	2003 12 29.3	06 30.97 +13 50.2 20.8	-1.11 - 0.2	3.7/29.6	38360	2002 TD ₂₂	2003 12 29.5	06 32.26 +21 59.7 19.4	-0.91 + 0.9	0.4/29.6	43230
2002 QJ ₁₅	2003 12 29.3	06 30.99 +33 35.9 20.3	-1.27 - 1.3	3.5/29.1	37793	1999 TD ₁₁	2003 12 29.5	06 32.28 +27 15.2 16.4	-0.97 0.0	2.1/29.5	53608
2002 LE ₅₀	2003 12 29.3	06 30.99 +27 54.4 20.6	-1.23 - 0.3	1.6/29.2	35207	2000 FP ₄₄	2003 12 29.5	06 32.33 +44 44.1 18.9	-1.11 + 1.2	5.8/28.5	41624
2002 QV ₃₆	2003 12 29.3	06 31.01 +20 31.8 19.7	-0.90 + 1.6	1.0/29.5	48253	2000 JX ₁₀	2003 12 29.6	06 32.24 +02 23.6 19.0	-0.88 - 1.2	8.0/30.1	47892
2002 NC ₇	2003 12 29.3	06 31.03 +11 49.2 19.8	-0.98 + 3.9	4.2/30.3	35211	1999 TS ₄₅	2003 12 29.6	06 32.25 +16 41.4 18.5	-1.09 - 0.7	3.0/29.8	47802
2002 PY ₅₄	2003 12 29.3	06 31.08 +21 59.5 20.4	-1.09 + 0.2	0.4/29.4	48246	1998 QK ₉₆	2003 12 29.6	06 32.26 +28 15.2 19.8	-1.16 - 3.4	1.6/29.6	47737
1999 VL ₁₇	2003 12 29.3	06 31.10 +35 15.5 19.7	-1.25 + 1.4	5.5/28.8	47818	2000 AM ₁₆₈	2003 12 29.6	06 32.27 +32 06.3 19.1	-1.15 + 0.1	3.3/29.3	38698
2002 RW ₂₂₃	2003 12 29.3	06 31.11 +25 28.5 19.5	-1.06 + 0.3	0.8/29.3	50657	2000 AX ₁₂₉	2003 12 29.6	06 32.31 +10 57.0 18.6	-0.97 + 5.5	5.0/30.8	47842
2001 US ₁₃₃	2003 12 29.3	06 31.14 +21 48.7 20.4	-0.58 + 0.3	0.3/29.4	26032	1998 HS ₈₆	2003 12 29.6	06 32.32 +12 39.7 21.1	-1.07 - 0.5	3.5/30.0	47730
2000 CL ₉₈	2003 12 29.3	06 31.14 +22 53.6 19.5	-1.04 + 0.5	0.1/29.4	4557	2002 NY ₃₅	2003 12 29.6	06 32.36 +16 47.5 19.3	-1.09 - 0.7	2.4/29.8	38342
2002 SE ₁₁	2003 12 29.3	06 31.17 +20 21.0 19.8	-0.91 + 1.2	0.9/29.5	48274	2000 FN ₁₁	2003 12 29.6	06 32.37 +48 41.3 18.6	-1.36 + 3.3	8.9/27.5	41621
2002 RD ₇₇	2003 12 29.3	06 31.25 +34 50.1 19.5	-1.15 - 0.5	3.8/29.0	41782	1999 TU ₁₅₁	2003 12 29.6	06 32.41 +10 41.2 18.3	-1.06 + 1.6	5.5/30.3	47808
2002 RW ₃₅	2003 12 29.3	06 31.26 +33 31.0 20.8	-1.04 - 1.4	3.1/29.2	50636	2001 OW ₉₅	2003 12 29.6	06 32.43 +35 39.2 18.9	-1.04 - 0.8	3.9/29.2	37688
1999 RY ₅₃	2003 12 29.3	06 31.26 +14 54.5 20.3	-1.16 + 2.6	3.3/30.0	5595	1999 XP ₁₇₂	2003 12 29.6	06 32.45 +31 27.4 18.0	-1.19 + 5.4	3.1/28.9	53634
2001 KS ₃	2003 12 29.3	06 31.28 +09 55.4 21.0	-0.97 - 1.5	4.4/29.6	37630	1999 RZ ₂₃₂	2003 12 29.6	06 32.46 +23 54.3 19.3	-1.24 + 2.0	0.3/29.6	33824
2002 QP ₁₄	2003 12 29.3	06 31.31 +20 03.8 19.3	-1.16 - 3.1	1.3/29.4	48252	2001 FC ₇₉	2003 12 29.6	06 32.48 +01 59.7 20.2	-0.93 + 0.3	6.7/30.5	37572
2002 VM ₁₃₁	2003 12 29.3	06 31.32 +29 10.9 20.2	-0.63 + 1.6	1.1/29.0	48301	1999 CD ₁₂₇	2003 12 29.6	06 32.49 +15 18.4 17.8	-0.95 + 7.8	2.9/30.6	37171
1999 VY ₁₃₅	2003 12 29.3	06 31.32 +57 14.2 21.1	-1.92 + 5.9	12.5/25.3	47823	2002 QY ₁₃	2003 12 29.6	06 32.49 +05 11.4 19.3	-0.88 + 0.1	7.1/30.5	53554
2002 PW ₃₅	2003 12 29.3	06 31.34 +20 03.5 20.1	-1.13 + 0.1	1.2/29.5	38348	2002 RE ₃₆	2003 12 29.6	06 32.53 +34 52.7 19.8	-1.12 - 2.2	4.0/29.5	50636
2002 LD ₃₇	2003 12 29.3	06 31.40 +12 40.0 19.2	-1.08 + 1.5	3.9/30.0	35580	2001 QR ₁₂₁	2003 12 29.6	06 32.58 +09 52.3 19.4	-0.84 + 3.8	3.9/30.7	38318
2000 AJ ₁₉₃	2003 12 29.3	06 31.41 +07 34.0 18.5	-0.98 - 0.2	6.3/29.8	47844	2002 OP ₁₇	2003 12 29.6	06 32.62 +14 36.3 20.0	-1.15 - 0.3	3.3/29.9	38345
2002 PH ₂₇	2003 12 29.3	06 31.42 +04 53.9 20.1	-0.96 + 5.1	7.2/31.2	48244	1999 RR ₈₄	2003 12 29.6	06 32.65 +35 18.9 19.5	-1.35 - 1.2	4.9/29.5	47790
1998 SX ₁	2003 12 29.3	06 31.45 +42 29.8 18.4	-1.28 + 2.0	6.8/28.4	47742	2002 ST ₄₄	2003 12 29.7	06 32.71 +26 33.5 19.6	-0.79 + 0.5	0.9/29.6	50666
2001 JE	2003 12 29.4	06 31.45 +15 30.5 19.4	-0.95 - 0.8	2.5/29.7	48031	2002 PT ₁₂₃	2003 12 29.7	06 32.78 +11 17.6 20.1	-0.94 + 1.0	3.8/30.4	38362
1996 TX ₅₀	2003 12 29.4	06 31.56 +26 53.3 20.5	-1.28 - 0.2	1.4/29.3	47706	2002 PY ₉₇	2003 12 29.7	06 32.81 +43 06.8 19.8	-1.26 - 0.1	6.4/29.1	38358
1998 SQ ₁₅₅	2003 12 29.4	06 31.63 +21 23.7 18.6	-1.03 + 2.8	0.7/29.6	34743	2000 CF ₃₂	2003 12 29.7	06 32.91 +15 12.1 19.3	-1.00 + 1.3	3.0/30.0	47849
1999 RZ ₁₆₈	2003 12 29.4	06 31.66 +26 38.5 18.1	-1.23 + 0.1	1.5/29.3	53605	2002 RL ₉₇	2003 12 29.7	06 32.98 +37 01.5 20.1	-1.03 + 0.7	4.0/29.1	41784
2000 RJ ₈	2003 12 29.4	06 31.69 +56 15.9 19.5	-2.23 - 8.8	16.7/31.9	13720	2000 GT ₁₂₅	2003 12 29.7	06 32.99 +13 56.8 19.4	-0.81 + 1.5	2.4/30.3	38272
2002 PU ₁₁₂	2003 12 29.4	06 31.71 +12 08.1 21.0	-0.94 + 1.3	3.3/30.1	38360	1999 TD ₂₂₆	2003 12 29.7	06 33.00 +23 44.6 20.3	-1.17 + 0.8	0.2/29.7	47811

2001 HM ₂₈	2003 12 29.7	06 33.00 +34 13.4 19.6	-1.09 + 2.3	3.4/29.1	48029	2002 TR ₁₇₃	2003 12 30.0	06 34.06 +11 23.1 19.7	-0.85 + 2.7	3.9/30.9	50685
2000 BH ₄₉	2003 12 29.7	06 33.04 +24 47.6 18.8	-1.06 0.0	0.6/29.7	50457	1998 HL ₇₅	2003 12 30.0	06 34.11 +28 52.2 20.7	-1.17 + 1.9	1.8/29.7	34709
2000 EK ₉₆	2003 12 29.7	06 33.12 +58 49.5 19.7	-1.47 + 1.3	9.0/27.3	727	2377 T-3	2003 12 30.0	06 34.11 +43 55.3 19.9	-0.72 + 0.7	3.6/28.9	41952
2000 EY ₁₂₉	2003 12 29.7	06 33.16 +31 39.3 18.0	-1.06 + 1.4	3.2/29.4	38260	2002 PW ₁₂₃	2003 12 30.0	06 34.12 +13 34.0 20.8	-1.00 + 0.7	3.3/30.5	48249
2002 RD ₉	2003 12 29.7	06 33.16 +21 11.4 19.5	-1.02 + 1.8	0.7/30.0	38375	2002 LE ₁₃	2003 12 30.0	06 34.14 +19 03.2 19.2	-1.09 + 1.2	1.4/30.2	38336
1997 NO ₅	2003 12 29.7	06 33.18 +37 13.6 20.3	-0.69 + 2.6	2.5/28.7	50378	2002 SR ₃₉	2003 12 30.0	06 34.15 +23 07.1 19.7	-1.11 + 2.6	0.0/30.0	50665
2002 TT ₁₁₇	2003 12 29.8	06 33.13 +11 54.3 19.0	-0.90 - 2.8	3.9/29.9	50681	2617 P-L	2003 12 30.0	06 34.20 +19 49.3 18.8	-1.12 + 1.9	1.6/30.2	36050
2000 FQ ₃	2003 12 29.8	06 33.14 +08 26.7 17.3	-0.91 + 4.1	5.0/31.0	2435	2001 KX ₁₂	2003 12 30.0	06 34.22 +11 38.6 19.3	-0.91 - 0.1	3.5/30.5	37633
2000 AR ₂₃₁	2003 12 29.8	06 33.16 +28 57.8 18.4	-1.12 - 2.1	1.9/29.7	38240	1999 TR ₆₀	2003 12 30.0	06 34.25 +14 59.1 20.4	-1.15 + 0.7	3.3/30.4	1478
2001 OT ₈₄	2003 12 29.8	06 33.21 +03 14.5 20.4	-0.77 + 0.9	4.8/31.0	16122	1999 TB ₁₅₆	2003 12 30.0	06 34.31 +25 59.4 18.7	-1.17 + 1.2	1.2/29.9	12173
1999 XC ₂₇	2003 12 29.8	06 33.22 +24 54.7 18.6	-1.16 + 2.7	0.7/30.0	13629	2002 RM ₈₅	2003 12 30.0	06 34.32 +38 18.9 18.6	-1.22 + 0.5	5.6/29.3	40967
1999 UR ₃₅	2003 12 29.8	06 33.23 +23 48.2 20.6	-1.17 + 0.8	0.2/29.8	35485	2001 ML ₂₀	2003 12 30.0	06 34.32 +27 12.1 18.2	-1.04 + 4.8	1.4/29.7	38310
2001 KB ₅₇	2003 12 29.8	06 33.26 +15 52.2 21.0	-0.94 + 2.1	2.1/30.3	48034	1997 KV ₃	2003 12 30.0	06 34.36 +15 44.7 20.0	-1.04 + 6.0	2.7/30.8	16757
1997 HC ₁₇	2003 12 29.8	06 33.29 +17 24.8 20.7	-1.00 + 1.0	1.9/30.1	50378	2000 DM ₁₀	2003 12 30.0	06 34.37 +23 43.3 20.5	-1.01 + 0.5	0.2/30.0	47854
2000 CJ ₁₁₉	2003 12 29.8	06 33.30 +31 39.1 19.8	-1.11 - 0.7	3.1/29.6	50460	2002 QZ ₁₇	2003 12 30.0	06 34.40 +23 31.3 19.6	-0.93 + 0.8	0.1/30.1	48252
2000 HN ₉₀	2003 12 29.8	06 33.33 +30 44.7 20.7	-0.94 + 1.1	2.1/29.4	19692	2000 EW ₂₅	2003 12 30.0	06 34.40 +16 12.2 19.3	-0.84 + 0.9	1.9/30.4	38255
2336 T-3	2003 12 29.8	06 33.37 +27 42.2 19.6	-1.23 0.0	1.8/30.0	40534	2000 DW ₂₀	2003 12 30.0	06 34.41 +19 45.7 19.8	-1.00 + 0.9	1.3/30.2	47855
2000 DP ₄₀	2003 12 29.8	06 33.51 +14 32.8 18.6	-0.96 + 1.7	3.4/30.4	38250	2000 BN ₉	2003 12 30.0	06 34.42 +09 40.6 17.8	-0.98 + 7.1	5.8/31.7	33196
2002 PW ₄₁	2003 12 29.8	06 33.56 +43 28.9 19.5	-1.12 0.0	5.5/29.2	41769	2000 CV ₁₃₅	2003 12 30.0	06 34.46 +16 55.7 19.7	-0.97 + 1.3	2.4/30.4	37337
2000 ET ₁₁₆	2003 12 29.8	06 33.60 +20 27.7 18.3	-0.95 + 0.8	1.0/30.0	50465	2002 RH ₂₃₇	2003 12 30.0	06 34.53 +21 48.9 19.0	-0.94 + 1.7	0.5/30.2	50658
2000 BU ₃₇	2003 12 29.8	06 33.62 +36 48.3 19.2	-1.14 - 1.6	4.7/29.6	37295	1996 VW ₉	2003 12 30.1	06 34.45 +15 25.5 20.4	-1.15 + 2.6	3.0/30.6	35441
2002 QK ₄₄	2003 12 29.8	06 33.63 +17 45.9 19.4	-1.06 + 3.2	2.0/30.3	50629	1999 RA ₁₉	2003 12 30.1	06 34.50 +16 04.3 19.3	-1.16 + 1.6	2.9/30.5	35474
1998 XT ₇	2003 12 29.9	06 33.56 +40 26.8 19.1	-1.24 + 4.8	6.3/28.2	50399	2002 OR ₃	2003 12 30.1	06 34.56 +17 47.7 17.9	-0.89 - 1.3	1.7/30.3	38344
1998 SY ₂₄	2003 12 29.9	06 33.58 +15 01.5 18.8	-0.98 + 1.8	2.8/30.4	35455	1999 XF ₅₀	2003 12 30.1	06 34.56 +29 35.3 18.6	-1.19 + 3.3	2.4/29.7	38225
2000 CU ₄₉	2003 12 29.9	06 33.60 +19 02.7 19.2	-0.99 - 0.8	1.5/30.0	50458	2001 NH ₂₀	2003 12 30.1	06 34.58 +08 33.6 20.1	-0.82 - 1.7	3.7/30.4	20846
2000 GF ₁₃₆	2003 12 29.9	06 33.65 -06 38.7 17.5	-0.78 + 0.1	8.6/31.4	53653	2002 RM ₈₇	2003 12 30.1	06 34.58 +07 29.8 19.5	-0.84 + 1.3	5.1/31.0	48262
1999 VY ₁₉	2003 12 29.9	06 33.65 +26 31.2 19.8	-1.19 + 1.8	1.3/30.0	47818	2002 RJ ₅₅	2003 12 30.1	06 34.64 +06 44.9 19.6	-0.85 + 0.1	5.1/30.9	48259
2000 GG ₁₃₃	2003 12 29.9	06 33.68 -19 07.7 20.6	-0.77 0.0	9.7/31.8	25778	2002 SN ₂₈	2003 12 30.1	06 34.64 +08 07.5 19.2	-0.74 + 0.2	4.2/30.9	41793
2001 KX ₃₉	2003 12 29.9	06 33.68 +14 28.4 20.7	-0.95 + 4.0	2.7/30.6	50535	1999 XK ₄₃	2003 12 30.1	06 34.77 +28 29.5 19.8	-1.22 + 1.4	1.8/29.9	47829
2000 CY ₅₉	2003 12 29.9	06 33.69 +06 46.2 18.6	-0.93 + 2.8	5.7/31.1	50458	2001 KV ₅₄	2003 12 30.1	06 34.78 +14 19.8 18.4	-0.95 + 5.7	2.6/31.1	38308
2001 DR ₅₇	2003 12 29.9	06 33.72 +20 34.6 20.4	-1.11 + 1.8	0.9/30.1	35542	2002 NB ₅₁	2003 12 30.1	06 34.81 +15 07.9 20.7	-1.02 + 1.9	2.9/30.7	48242
2000 EJ ₁₉₈	2003 12 29.9	06 33.72 +09 10.4 20.1	-1.00 - 1.1	5.8/30.0	47871	1999 VF ₂₆	2003 12 30.1	06 34.86 +21 06.3 18.8	-1.14 + 0.6	0.9/30.3	47819
2001 UA ₁₇₀	2003 12 29.9	06 33.75 +37 14.2 19.6	-0.64 + 0.7	2.4/29.2	23893	2002 QS ₁₇	2003 12 30.1	06 34.86 +26 17.3 20.4	-1.17 + 0.4	1.1/30.0	38368
1999 TG ₂₀₄	2003 12 29.9	06 33.78 +34 27.9 19.0	-1.27 + 1.1	4.3/29.4	33832	2001 DM ₆₆	2003 12 30.1	06 34.87 +15 52.0 17.9	-1.10 + 1.4	3.6/30.6	53681
1999 TD ₁₉₄	2003 12 29.9	06 33.82 +21 16.5 18.7	-1.15 - 0.2	0.7/30.0	38218	2000 AM ₁₆₉	2003 12 30.1	06 34.90 +11 00.9 19.3	-1.05 - 0.1	4.8/30.7	34869
2002 RY ₁₁₄	2003 12 29.9	06 33.82 +21 01.7 19.7	-1.16 0.0	0.8/30.0	38399	1999 TP ₁₉₁	2003 12 30.1	06 34.94 +39 05.2 18.3	-1.26 - 1.7	7.7/29.9	33832
2002 TH ₆₇	2003 12 29.9	06 33.83 +36 53.2 19.5	-1.16 - 1.0	4.0/29.6	50675	2001 LE ₁₁	2003 12 30.1	06 34.96 +14 40.9 19.7	-0.96 - 0.9	2.7/30.4	48035
2002 TQ ₁₈₉	2003 12 29.9	06 33.85 +15 21.7 18.0	-0.89 - 1.5	2.6/30.1	41085	2000 GS ₈₃	2003 12 30.2	06 34.90 +20 18.1 18.4	-0.98 + 2.9	1.1/30.4	47880
2000 EL ₁₀₁	2003 12 29.9	06 33.89 +24 55.7 20.3	-0.98 + 0.6	0.6/29.9	47867	2002 RK ₅₂	2003 12 30.2	06 34.96 +13 32.2 18.4	-0.86 + 1.7	3.1/30.8	38385
2002 JS ₁₃	2003 12 29.9	06 33.90 -10 13.0 17.9	-1.24 +11.9	15.8/04.6	33996	2001 FD ₉₂	2003 12 30.2	06 34.96 +24 51.9 19.7	-1.13 + 2.7	0.6/30.1	37576
2002 PF ₁₅₈	2003 12 29.9	06 33.91 +25 56.9 19.0	-1.15 + 0.4	1.2/29.9	50624	1998 QJ ₉₈	2003 12 30.2	06 35.00 +04 05.2 19.7	-0.94 + 1.9	6.1/31.5	41541
2002 TO ₃₀₄	2003 12 29.9	06 33.97 +33 51.0 21.5	-1.10 + 2.4	3.3/29.3	50153	2002 TN ₁₇₂	2003 12 30.2	06 35.02 -17 02.3 17.2	-0.80 - 3.2	16.0/30.8	53732
2002 RH ₁₂₈	2003 12 29.9	06 33.97 +24 05.1 18.2	-1.00 - 4.2	7.9/19.0	38402	2000 HV ₇₃	2003 12 30.2	06 35.02 +25 04.4 19.0	-0.97 + 4.5	0.6/30.1	17346
2001 FL ₆₁	2003 12 29.9	06 33.98 +31 06.3 18.9	-1.18 + 1.5	2.9/29.6	38296	2002 LV ₅₄	2003 12 30.2	06 35.11 +24 08.4 18.5	-1.19 + 3.8	0.4/30.2	38338
2001 FR ₇₇	2003 12 29.9	06 34.00 +09 29.9 18.6	-1.03 + 1.5	6.0/30.7	35048	2000 SO ₂₄₀	2003 12 30.2	06 35.13 -08 35.9 17.5	-1.25 - 8.8	16.5/28.7	33884
2002 OR ₁₀	2003 12 29.9	06 34.01 +18 21.8 18.8	-1.04 + 2.5	1.8/30.3	35235	2002 QB ₁₅	2003 12 30.2	06 35.15 +37 52.7 21.1	-1.09 - 1.7	4.3/30.0	50626
1998 SV ₁₃₀	2003 12 29.9	06 34.02 +39 16.6 17.6	-1.16 + 1.3	7.0/29.1	53592	2002 TG ₂₃₆	2003 12 30.2	06 35.20 +11 53.2 18.8	-0.87 - 2.1	3.2/30.5	41827
2000 GW ₈₀	2003 12 29.9	06 34.05 +22 58.6 19.8	-0.94 + 0.6	8.0/19.0	50471	2002 RS ₁₄₃	2003 12 30.2	06 35.20 +23 15.7 20.0	-0.98 + 0.5	0.0/30.3	48266
2002 TZ ₁₆₄	2003 12 29.9	06 34.06 +30 35.7 18.8	-0.99 + 3.2	2.2/29.5	50684	2001 UQ ₂₁₄	2003 12 30.2	06 35.20 +18 54.4 20.2	-0.55 + 0.7	0.8/30.5	40874
2000 GU ₁₁₇	2003 12 30.0	06 34.00 +22 13.6 20.7	-0.90 + 0.7	0.3/30.0	38272	2000 SV ₆₂	2003 12 30.2	06 35.21 +51 58.8 20.0	-0.81 + 0.3	4.7/28.7	38286
2000 ET ₁₅₈	2003 12 30.0	06 34.03 +23 57.9 17.8	-0.93 - 1.4	0.2/30.0	41619	2002 RT ₁₈₀	2003 12 30.2	06 35.21 +21 23.6 21.0	-0.97 + 1.0	0.5/30.4	50123

2002 QE ₁	2003 12 30.2	06 35.25 +21 53.4 20.0	-1.18 + 1.3	0.5/30.3	35347	2000 GM ₁₁₄	2003 12 30.5	06 36.58 +46 32.7 18.0	-1.23 + 0.6	8.1/29.4	41634
2000 AC ₁₂₇	2003 12 30.2	06 35.29 +10 02.8 18.2	-0.97 + 4.6	5.0/31.4	38237	2002 QH ₄₆	2003 12 30.5	06 36.64 +22 50.1 19.2	-1.03 + 3.2	0.1/30.6	48253
2002 RT ₃₈	2003 12 30.2	06 35.30 +26 43.0 19.8	-1.07 + 1.4	1.3/30.1	48258	1999 XA ₁₄₆	2003 12 30.5	06 36.67 +21 56.0 20.9	-1.08 + 0.9	0.6/30.6	14801
2002 OK ₂₁	2003 12 30.2	06 35.34 +27 57.4 19.4	-1.06 + 0.7	1.6/30.1	38346	2002 KV ₃	2003 12 30.5	06 36.76 -24 20.4 20.3	-1.19 - 0.4	22.5/01.2	48238
2002 PV ₁₅₉	2003 12 30.2	06 35.39 +33 45.3 20.6	-1.33 - 0.9	4.4/30.0	50101	2000 CC ₃₂	2003 12 30.6	06 36.66 +35 04.9 17.8	-1.23 - 2.2	4.5/30.3	53643
2002 OR ₅	2003 12 30.2	06 35.42 +05 42.9 20.8	-0.96 + 3.7	5.6/31.9	35591	2002 ND ₇	2003 12 30.6	06 36.69 +03 44.4 19.4	-0.96 - 0.1	6.8/31.6	35582
2002 JV ₁₀	2003 12 30.3	06 35.34 -18 37.1 19.4	-1.18 - 2.9	20.9/30.9	32014	2000 DS ₃	2003 12 30.6	06 36.75 +46 46.8 17.4	-1.34 - 0.2	10.4/29.6	53645
1999 TR ₂₈₃	2003 12 30.3	06 35.37 +19 54.8 20.2	-1.16 + 2.0	1.3/30.5	31871	2000 HJ ₄	2003 12 30.6	06 36.75 +27 29.0 19.6	-0.93 + 1.8	1.3/30.3	37503
2001 HK ₆₄	2003 12 30.3	06 35.37 +17 02.3 20.5	-0.95 + 0.4	1.9/30.6	50534	2002 RS ₁₂₆	2003 12 30.6	06 36.76 +33 15.9 18.9	-1.09 + 1.5	3.1/30.1	41787
2002 TW ₁₇₁	2003 12 30.3	06 35.37 +08 54.1 20.0	-0.92 - 1.5	4.4/30.7	50685	2000 CV ₉₈	2003 12 30.6	06 36.76 +23 08.5 18.6	-1.04 + 0.7	0.0/30.6	50459
2000 HN ₁₁	2003 12 30.3	06 35.38 +15 20.9 19.9	-0.86 - 0.2	2.3/30.6	20777	2001 UZ ₁₉₉	2003 12 30.6	06 36.82 +21 46.9 20.8	-0.58 + 0.3	0.3/30.7	50571
2002 RM ₇₀	2003 12 30.3	06 35.44 +18 58.9 21.3	-1.01 - 0.6	1.4/30.5	50642	2002 TH ₁₀₅	2003 12 30.6	06 36.83 +07 33.6 21.1	-0.94 0.0	4.7/31.4	50679
1999 RY ₂₁₀	2003 12 30.3	06 35.45 +23 55.0 18.1	-1.18 - 2.7	0.3/30.3	53606	2001 DU ₉₀	2003 12 30.6	06 36.84 +33 12.8 20.0	-1.30 + 0.4	3.7/30.2	13817
1999 UN ₄₂	2003 12 30.3	06 35.48 +19 55.0 19.0	-1.19 - 0.9	1.3/30.4	47817	2002 PA ₂₃	2003 12 30.6	06 36.87 +21 33.7 19.7	-1.14 + 0.3	0.6/30.7	35599
1999 NH ₆₄	2003 12 30.3	06 35.49 +12 53.4 18.6	-1.12 - 0.1	4.5/30.8	36547	2002 LL ₄	2003 12 30.6	06 36.92 +14 19.3 17.9	-1.17 - 0.1	4.0/31.0	53721
2001 RN ₂₇	2003 12 30.3	06 35.49 +31 19.3 20.0	-0.76 + 0.4	1.8/29.9	20947	2000 SM ₂₂₆	2003 12 30.6	06 36.93 +56 01.0 18.5	-2.08 + 9.4	15.7/26.0	31916
2002 OB ₂₁	2003 12 30.3	06 35.49 +23 50.6 19.4	-1.11 + 0.5	0.2/30.3	48243	2002 PC ₁₂₀	2003 12 30.6	06 36.93 +13 27.4 20.4	-1.05 + 1.0	3.6/31.2	35325
2000 GJ ₂₁	2003 12 30.3	06 35.58 +46 24.6 18.9	-1.26 + 1.2	8.4/28.9	37462	2001 JB ₅	2003 12 30.6	06 37.04 +06 41.4 19.3	-0.90 + 0.8	5.1/31.6	48031
2001 OM ₂	2003 12 30.3	06 35.62 +15 23.1 18.6	-0.99 - 2.8	2.5/30.4	38311	2002 TE ₁₂₉	2003 12 30.6	06 37.14 +15 40.2 19.9	-0.94 - 0.6	2.3/31.0	50146
2001 PW ₅₃	2003 12 30.3	06 35.68 +27 13.5 21.5	-0.75 + 0.9	0.9/30.2	48045	2002 PJ ₈₈	2003 12 30.6	06 37.17 +14 43.7 19.5	-1.10 + 2.3	3.2/31.2	38356
2002 PS ₇₀	2003 12 30.3	06 35.69 +06 10.2 19.8	-0.94 - 0.6	6.0/31.0	48246	1997 ND ₂	2003 12 30.7	06 37.10 +15 56.4 19.0	-1.08 - 3.0	2.6/30.7	47713
1998 HB ₁₀₀	2003 12 30.3	06 35.77 +30 42.2 18.9	-1.29 + 4.2	3.0/29.8	50385	2002 NZ ₂₇	2003 12 30.7	06 37.12 +33 47.9 19.7	-1.14 - 1.7	3.2/30.5	50614
2001 OA ₁₀₀	2003 12 30.3	06 35.77 +42 05.8 20.9	-1.10 - 2.0	4.8/30.0	18348	2002 NF ₂₄	2003 12 30.7	06 37.17 +35 45.6 18.6	-1.21 - 2.4	4.3/30.6	38340
2002 RA ₂₇	2003 12 30.3	06 35.79 -06 31.0 19.4	-1.02 + 3.7	10.1/01.9	41777	2002 TB ₁₉₇	2003 12 30.7	06 37.18 +27 57.4 20.9	-0.81 + 1.1	1.3/30.4	38064
2001 TN ₂₄	2003 12 30.3	06 35.82 +21 38.4 19.7	-0.59 0.0	0.3/30.5	48115	3840 T-3	2003 12 30.7	06 37.22 +26 35.6 19.9	-0.98 + 1.0	1.1/30.5	50812
2001 JY ₆	2003 12 30.3	06 35.82 +20 19.0 19.4	-1.12 + 2.1	1.2/30.6	50534	1999 CB ₅	2003 12 30.7	06 37.23 +26 38.2 18.1	-0.97 - 0.5	1.4/30.6	47765
2000 DR ₆₈	2003 12 30.3	06 35.84 +27 19.8 19.0	-1.01 + 0.2	1.4/30.2	50462	2002 TE ₁₈₅	2003 12 30.7	06 37.25 +10 37.8 20.2	-0.85 + 0.3	3.7/31.4	50686
1994 PO ₁₀	2003 12 30.3	06 35.86 +28 30.6 18.7	-1.14 0.0	1.9/30.2	33755	2002 UJ ₄₂	2003 12 30.7	06 37.32 +13 45.1 19.3	-0.87 + 0.2	3.1/31.2	50704
2002 TT ₁₆₅	2003 12 30.4	06 35.84 +02 51.8 21.6	-0.94 - 0.8	6.0/31.2	50684	2000 CT ₂₃	2003 12 30.7	06 37.34 +10 51.2 18.8	-0.95 + 3.2	5.1/31.7	38243
2002 QB ₇	2003 12 30.4	06 35.90 -16 55.9 19.3	-0.81 + 1.9	12.0/04.0	38366	1999 XJ ₂₃₈	2003 12 30.7	06 37.41 +22 13.1 19.0	-1.09 - 2.9	0.3/30.8	50448
1999 VL ₆₈	2003 12 30.4	06 35.90 +19 47.2 18.9	-1.13 + 0.8	1.3/30.6	47821	2001 MS ₇	2003 12 30.7	06 37.45 +02 51.8 21.6	-0.79 + 0.2	5.0/31.8	18322
1999 VB ₁₂₃	2003 12 30.4	06 35.94 +14 25.0 19.1	-1.09 - 0.3	3.3/30.7	38222	2002 OM	2003 12 30.7	06 37.55 +16 33.0 19.1	-0.95 - 1.6	2.2/31.0	48242
2002 RT ₁₁₈	2003 12 30.4	06 35.95 +37 22.0 19.8	-1.05 + 1.1	4.3/29.7	53730	2000 ED ₈	2003 12 30.7	06 37.61 +25 48.2 18.5	-1.04 + 0.5	0.9/30.7	53648
1999 XC ₉₃	2003 12 30.4	06 36.04 +27 25.3 18.4	-1.42 -12.7	1.8/30.8	34830	1999 BX ₃₄	2003 12 30.8	06 37.55 +49 06.5 18.3	-1.27 + 5.5	7.3/27.7	41563
2001 FA ₁₁₃	2003 12 30.4	06 36.06 +14 59.9 19.1	-1.02 + 3.8	3.0/31.1	48024	2002 SF ₄₇	2003 12 30.8	06 37.61 +20 44.5 20.6	-1.08 + 0.5	0.8/30.9	48278
1994 TW ₂	2003 12 30.4	06 36.07 +43 58.1 19.4	-1.37 + 0.3	7.7/29.9	53577	2001 UJ ₁₃₄	2003 12 30.8	06 37.64 -14 30.6 21.1	-0.54 - 0.9	6.2/01.8	30522
1999 VE ₆₃	2003 12 30.4	06 36.11 +30 11.7 19.7	-1.26 + 2.2	3.0/30.1	47821	1999 UT ₁₁	2003 12 30.8	06 37.68 +20 19.3 18.8	-1.11 + 0.8	1.3/31.0	12968
1998 RL ₁₁	2003 12 30.4	06 36.26 +45 59.8 18.8	-1.33 + 0.7	8.9/29.3	53588	2000 KX ₆₀	2003 12 30.8	06 37.73 +09 14.2 19.2	-0.83 + 0.2	4.2/31.5	53654
2001 FA ₇₇	2003 12 30.4	06 36.26 +30 26.2 20.0	-1.24 + 2.8	2.7/30.0	14423	2000 RA ₁₀₃	2003 12 30.8	06 37.74 +35 50.7 19.7	-0.64 - 0.3	2.1/30.2	41671
2000 AM ₁₉₅	2003 12 30.4	06 36.27 +13 50.3 17.5	-1.04 - 7.6	4.5/30.1	47844	2002 SD ₃₉	2003 12 30.8	06 37.76 +01 33.7 18.7	-0.79 + 1.3	6.5/01.3	50665
2002 PO ₅₈	2003 12 30.4	06 36.29 +11 45.2 19.5	-0.92 + 2.5	3.7/31.3	38352	2000 GV ₁₄₂	2003 12 30.8	06 37.81 +23 10.7 19.6	-0.89 + 3.0	0.0/30.8	47884
2000 GO ₁₂₉	2003 12 30.5	06 36.22 +12 39.5 20.7	-0.85 + 0.7	3.2/31.1	37489	2002 RK ₂₄	2003 12 30.8	06 37.82 +26 51.0 20.0	-1.06 + 0.1	1.3/30.7	50111
1997 WZ ₁₂	2003 12 30.5	06 36.22 -07 53.5 19.9	-0.88 - 3.0	9.3/31.2	37072	2002 TS ₁₈₅	2003 12 30.8	06 37.87 +10 39.7 19.1	-0.89 - 0.7	4.0/31.3	50149
2000 GO ₁₆₅	2003 12 30.5	06 36.30 +07 02.7 19.9	-0.86 + 0.4	5.3/31.3	37498	2002 PW ₁₆	2003 12 30.8	06 37.90 +20 52.1 21.0	-1.13 + 1.6	0.8/31.0	50616
1998 QH ₆₁	2003 12 30.5	06 36.31 +03 27.6 18.9	-0.97 + 4.1	7.2/01.4	35450	2002 KF ₁	2003 12 30.8	06 37.91 -00 27.4 17.1	-1.28 +20.8	11.9/05.5	31755
1999 XF ₂₄₃	2003 12 30.5	06 36.33 +33 46.5 18.3	-1.25 - 2.5	4.7/30.4	33851	1999 TY ₆₁	2003 12 30.8	06 37.92 +31 21.3 19.7	-1.20 + 2.1	3.6/30.4	22118
1999 RT ₁₅₅	2003 12 30.5	06 36.38 +17 10.1 17.5	-1.10 - 1.5	3.0/30.7	53604	2000 EA ₁₄₈	2003 12 30.8	06 37.92 +09 53.9 19.1	-0.83 + 0.7	3.8/31.6	41618
2002 TK ₆₇	2003 12 30.5	06 36.42 +18 26.6 19.9	-0.88 - 0.5	1.3/30.7	38456	2002 RP ₈₁	2003 12 30.8	06 37.94 +12 05.5 20.0	-0.91 + 1.3	3.5/31.5	50117
2000 CP ₁₀₃	2003 12 30.5	06 36.44 +20 56.1 18.6	-1.03 - 2.5	0.8/30.6	47853	1999 TD ₁₁₄	2003 12 30.8	06 37.96 +10 09.9 19.4	-1.10 + 1.9	5.8/31.8	1487
1999 TV ₄₆	2003 12 30.5	06 36.50 +28 27.9 19.1	-1.23 + 1.2	2.3/30.3	47802	2000 ED ₁₀₆	2003 12 30.8	06 37.98 +05 05.0 18.6	-0.84 + 2.9	5.6/01.4	38259
1997 ES ₃₉	2003 12 30.5	06 36.54 +30 27.8 17.3	-1.11 - 3.1	3.9/30.5	53581	1999 TV ₁₀₅	2003 12 30.8	06 37.98 +10 33.9 18.0	-1.04 + 0.4	5.6/31.5	53611

1999 TR ₁₉₉	2003 12 30.8	06 37.98 +22 40.4 18.4	-1.18 - 1.5	0.2/30.9	38218	2000 RG ₁₀₅	2003 12 31.1	06 38.91 -14 49.8 18.5	-1.23 - 5.3	18.1/30.8	33882
2002 PX ₈₉	2003 12 30.8	06 38.00 +18 19.3 18.8	-1.00 - 2.1	1.6/31.0	38357	2000 CK ₉₀	2003 12 31.1	06 38.95 +27 36.7 17.8	-1.04 + 2.3	1.7/30.8	53644
2000 GN ₁₅₇	2003 12 30.8	06 38.04 +37 00.3 17.8	-1.21 - 4.1	5.0/30.9	53653	2001 DK ₈₆	2003 12 31.1	06 38.96 +26 47.7 19.9	-1.18 + 2.5	1.4/30.9	40128
1999 VX ₁₀₉	2003 12 30.9	06 38.00 +21 28.8 20.5	-1.13 + 0.8	0.6/31.0	33137	2000 AR ₆₈	2003 12 31.1	06 39.02 +21 30.2 17.7	-1.10 + 4.8	0.7/31.3	2713
2000 CJ ₁₂₇	2003 12 30.9	06 38.03 +27 50.3 18.4	-1.07 - 2.6	2.4/30.9	3514	1999 TC ₉₁	2003 12 31.1	06 39.03 +31 39.1 19.0	-1.28 + 2.0	3.3/30.6	47804
2001 FT ₆₈	2003 12 30.9	06 38.09 +23 56.8 20.1	-1.12 + 2.3	0.3/30.9	17580	2002 TX ₁₁₂	2003 12 31.1	06 39.06 +04 33.2 19.5	-0.83 - 0.7	5.2/01.0	41813
1999 UA ₄₃	2003 12 30.9	06 38.13 +26 48.9 17.9	-1.14 - 1.9	1.8/30.8	53619	2002 RK ₅	2003 12 31.1	06 39.12 +09 37.4 19.5	-0.99 - 1.5	4.5/31.5	50632
2002 PX ₁₂₇	2003 12 30.9	06 38.16 +26 54.1 19.0	-1.25 + 2.8	1.5/30.7	38362	1999 XH ₁₂₈	2003 12 31.1	06 39.18 +25 46.6 19.9	-1.14 + 0.3	1.2/31.0	47832
2002 PY ₇₉	2003 12 30.9	06 38.17 +06 36.2 21.9	-0.95 0.0	5.0/31.8	48247	2000 WT ₄₉	2003 12 31.1	06 39.22 -13 35.6 19.5	-1.19 - 1.7	16.5/01.8	47989
1998 VK ₂₇	2003 12 30.9	06 38.19 +16 32.1 18.3	-0.99 - 1.1	2.3/31.2	38203	1998 QR ₄₈	2003 12 31.1	06 39.27 +23 16.0 18.3	-1.08 + 0.7	0.0/31.2	25716
2002 RO ₃₈	2003 12 30.9	06 38.24 +38 57.9 20.2	-1.18 - 1.6	5.0/30.6	48258	2002 RC ₁₂₈	2003 12 31.2	06 39.34 +13 37.6 19.6	-0.99 - 1.1	3.1/31.5	38402
1999 XT ₂₂₇	2003 12 30.9	06 38.27 +22 44.7 19.7	-1.09 + 0.7	0.2/31.0	47836	2000 DH ₁₀₈	2003 12 31.2	06 39.38 +06 33.2 19.1	-0.89 + 2.7	5.1/01.5	50463
2000 HC ₅₁	2003 12 30.9	06 38.28 +27 36.7 19.7	-0.90 + 1.9	1.3/30.7	23536	1999 TS ₂₀₅	2003 12 31.2	06 39.38 +31 24.6 18.6	-1.24 + 1.2	3.4/30.7	53615
2002 SW ₄₈	2003 12 30.9	06 38.28 +23 33.6 19.7	-0.92 + 1.6	0.1/30.9	50135	2001 FC ₁₁₈	2003 12 31.2	06 39.40 +27 03.0 19.7	-1.15 + 2.3	1.5/31.0	37580
2002 PD ₄₇	2003 12 30.9	06 38.32 +08 44.4 18.6	-0.90 - 0.3	4.9/31.6	41770	1999 TL ₁₀₁	2003 12 31.2	06 39.46 +27 31.8 18.1	-1.24 + 5.2	1.9/30.8	1483
2001 FX ₄₆	2003 12 30.9	06 38.32 +24 39.5 16.9	-1.12 + 0.4	0.5/30.9	48020	1999 RD ₂₀₆	2003 12 31.2	06 39.47 +22 46.2 19.7	-1.21 - 0.6	0.1/31.2	33824
2000 EK ₁₂₁	2003 12 30.9	06 38.35 +26 10.4 18.6	-1.01 + 3.1	0.9/30.7	41616	2001 FZ ₁₆₄	2003 12 31.2	06 39.50 +27 59.1 19.3	-1.17 + 0.4	1.9/31.0	38299
2000 SA ₁₈₂	2003 12 30.9	06 38.35 +30 30.5 18.2	-0.71 - 2.3	1.5/30.8	41673	2001 GU ₈	2003 12 31.2	06 39.50 +21 55.7 19.3	-1.22 + 4.9	0.5/31.3	18316
1999 TP ₅₁	2003 12 30.9	06 38.36 +29 14.9 19.5	-1.24 + 0.2	2.6/30.7	47802	1999 TH ₂₈	2003 12 31.2	06 39.53 +22 37.9 19.5	-1.18 + 0.7	0.2/31.3	31865
1993 FQ ₈₂	2003 12 30.9	06 38.41 +30 26.9 19.4	-0.88 + 1.3	2.0/30.5	19236	2002 LP ₅₇	2003 12 31.2	06 39.54 +12 21.9 20.3	-1.09 + 2.8	3.8/01.0	35581
2000 AJ ₁₄₉	2003 12 30.9	06 38.43 +17 19.2 18.3	-1.10 + 6.0	2.2/31.6	15057	2000 CJ ₈₄	2003 12 31.2	06 39.54 +39 15.0 19.3	-1.24 - 3.0	6.5/31.0	50459
1998 FB ₁₄₇	2003 12 30.9	06 38.44 +15 39.6 19.4	-1.11 + 0.4	2.7/31.3	38185	2002 LE ₂₉	2003 12 31.2	06 39.56 +17 39.5 18.7	-1.05 - 3.6	1.8/31.3	38337
1999 TG ₂₈	2003 12 30.9	06 38.48 +22 46.2 19.9	-1.18 + 0.7	0.1/31.0	33827	2000 SS ₆₀	2003 12 31.2	06 39.72 +26 59.6 19.6	-0.59 + 0.6	0.7/31.1	41672
1999 RY ₂₄₅	2003 12 30.9	06 38.50 +26 27.9 18.5	-1.20 + 3.6	1.6/30.7	53607	2002 PV ₇₈	2003 12 31.2	06 39.75 +33 08.8 18.5	-1.14 + 2.5	4.3/30.6	53726
2002 RN ₂₁₄	2003 12 31.0	06 38.43 +18 24.5 19.9	-1.01 + 2.4	1.5/31.3	50657	2001 NB ₁₄	2003 12 31.2	06 39.75 +32 15.7 20.0	-1.00 + 0.1	2.6/30.8	16106
1999 FS ₁₀	2003 12 31.0	06 38.46 +26 18.2 18.8	-0.96 + 0.7	1.2/30.8	53596	1999 RY ₁₇₁	2003 12 31.2	06 39.76 +14 19.4 19.8	-1.12 + 4.0	3.8/01.0	11550
1998 XJ ₃	2003 12 31.0	06 38.48 +11 12.4 18.7	-0.89 + 1.7	4.4/31.8	47759	2002 QH ₃₅	2003 12 31.2	06 39.79 +30 49.5 19.7	-1.07 + 0.5	2.8/30.9	50628
2000 GA ₅₁	2003 12 31.0	06 38.53 +37 38.7 19.6	-1.07 + 2.1	4.6/30.0	47878	2002 TG ₁₈₁	2003 12 31.2	06 39.80 -07 06.2 20.1	-0.83 - 1.6	8.1/01.8	41820
1999 CR ₂₈	2003 12 31.0	06 38.54 +37 11.6 18.7	-1.08 - 1.3	5.0/30.6	50403	1999 VA ₁₄₈	2003 12 31.2	06 39.86 +30 56.8 18.6	-1.23 + 3.6	3.0/30.7	50438
2001 FL ₁₂₂	2003 12 31.0	06 38.54 +13 40.3 19.3	-1.06 + 1.6	3.6/31.6	38298	2002 TS ₁₇₁	2003 12 31.3	06 39.75 +15 56.5 18.5	-1.01 - 1.9	2.4/31.5	50685
2000 SS ₃₁₆	2003 12 31.0	06 38.54 +13 01.1 19.8	-0.57 - 1.1	1.9/31.4	47967	1999 YL ₃	2003 12 31.3	06 39.75 +01 47.9 18.0	-0.97 - 3.6	9.4/31.5	53636
2002 TU	2003 12 31.0	06 38.55 +23 32.2 19.7	-0.93 + 1.9	0.1/31.0	37960	2001 FN ₁₀	2003 12 31.3	06 39.79 +31 17.7 19.1	-1.19 + 0.2	3.0/30.9	41679
2001 MB ₂₇	2003 12 31.0	06 38.61 +08 04.7 18.9	-0.94 + 3.2	5.2/01.2	38310	1999 CL ₂₇	2003 12 31.3	06 39.81 +16 06.9 17.4	-0.91 + 6.2	2.3/01.1	41564
1999 RM ₁₇₉	2003 12 31.0	06 38.62 +30 40.6 18.1	-1.24 + 2.7	3.4/30.5	53605	2000 DK ₆	2003 12 31.3	06 39.84 +43 41.1 18.1	-1.31 - 2.1	8.1/30.9	34893
2002 RN ₆	2003 12 31.0	06 38.63 +31 56.2 19.9	-1.02 - 0.2	2.9/30.7	41776	2000 SA ₂₄₄	2003 12 31.3	06 39.85 +38 47.0 19.0	-0.69 + 0.6	2.9/30.4	41674
2001 JZ	2003 12 31.0	06 38.65 +20 05.7 19.0	-0.96 + 3.7	1.0/31.3	50534	2002 LC ₆	2003 12 31.3	06 39.89 +25 16.0 19.6	-1.12 + 0.5	0.8/31.2	35579
2002 LD ₁₃	2003 12 31.0	06 38.68 +15 23.0 17.5	-0.94 + 4.5	2.5/31.8	53721	2001 KE ₄₆	2003 12 31.3	06 39.91 +04 59.8 20.7	-0.88 - 0.1	5.2/01.2	40145
2001 FD ₁₄₄	2003 12 31.0	06 38.75 +14 27.4 19.5	-0.94 + 2.3	2.8/31.7	50531	2000 CS ₁₃₅	2003 12 31.3	06 39.93 +17 16.4 19.2	-0.98 + 2.8	2.3/31.8	3514
2002 PH ₁₁₂	2003 12 31.0	06 38.76 -06 17.0 18.6	-0.86 + 5.7	10.2/04.1	35616	2000 TY ₄₀	2003 12 31.3	06 39.94 -15 31.7 18.1	-0.57 + 2.5	7.2/04.2	41675
2002 QH ₁₄	2003 12 31.0	06 38.76 +16 37.0 19.7	-1.11 - 0.7	2.5/31.3	41774	2000 AY ₅₁	2003 12 31.3	06 39.96 +35 14.8 17.6	-1.28 + 1.6	5.1/30.6	38234
1999 RM ₇	2003 12 31.0	06 38.77 +38 22.2 19.1	-1.33 + 0.7	6.9/30.3	11532	1992 UG ₇	2003 12 31.3	06 39.98 +25 01.8 19.5	-1.20 + 1.3	0.8/31.2	40300
2002 OD	2003 12 31.0	06 38.80 +29 17.7 19.3	-1.13 0.0	2.2/30.8	33694	1999 VY ₁₈₄	2003 12 31.3	06 40.03 +12 02.2 18.1	-1.06 + 1.1	4.9/31.9	35489
1999 XG ₄₂	2003 12 31.0	06 38.81 +35 34.2 17.8	-1.28 + 4.2	5.3/29.9	53629	2002 PJ ₁₂₂	2003 12 31.3	06 40.04 +16 43.0 19.6	-1.16 + 1.3	2.5/31.7	35327
2002 LR ₃₆	2003 12 31.0	06 38.83 +09 27.7 18.8	-0.98 + 3.7	4.6/01.3	38337	2000 WK ₁₅₁	2003 12 31.3	06 40.05 +10 53.8 17.4	-1.41 -14.9	6.5/30.1	9883
2001 DF ₄₂	2003 12 31.0	06 38.84 +33 59.2 20.8	-1.34 - 0.6	4.5/30.7	48011	2000 GB ₁₅₅	2003 12 31.3	06 40.06 +36 00.6 18.7	-1.02 0.0	3.9/30.8	41636
2002 RW ₁₇₂	2003 12 31.0	06 38.84 +31 26.4 20.8	-1.17 + 2.4	2.6/30.5	50653	2000 AS ₈₆	2003 12 31.3	06 40.10 +18 26.7 18.9	-1.00 + 4.1	2.1/31.8	47841
2002 RM ₁₅₀	2003 12 31.0	06 38.87 +14 17.9 18.0	-0.92 - 1.3	3.1/31.4	50650	1996 XG ₁₀	2003 12 31.3	06 40.11 +24 13.3 19.1	-1.22 + 4.1	0.5/31.3	10836
1999 VX ₁₇	2003 12 31.0	06 38.88 +18 39.6 19.3	-1.16 - 1.3	2.0/31.2	35486	2002 RB ₁₇₃	2003 12 31.3	06 40.14 +44 17.8 19.3	-1.31 + 3.1	7.3/29.6	50653
2002 NA ₄₉	2003 12 31.0	06 38.91 +21 22.5 18.9	-1.14 + 4.0	0.7/31.2	35589	2002 TL ₁₅₇	2003 12 31.3	06 40.15 +27 18.8 18.9	-0.95 + 3.4	1.2/31.0	48287
2000 DT ₃₄	2003 12 31.0	06 38.94 +17 21.4 20.5	-0.94 + 1.8	1.9/31.5	50461	2002 PA ₈₅	2003 12 31.3	06 40.17 +33 23.2 20.8	-1.07 0.0	3.0/30.9	38356
1999 TP ₂₂₁	2003 12 31.0	06 38.96 +13 30.2 19.5	-1.10 + 3.1	3.8/31.8	50429	1999 TG ₂₃₂	2003 12 31.3	06 40.18 +16 55.3 18.6	-1.12 + 6.0	2.7/01.0	33833

1998 SG ₆₂	2003 12 31.3	06 40.22 +15 18.4 18.9	-1.01 - 0.5	2.5/31.7	41546	2002 NO ₅₃	2003 12 31.7	06 41.63 +25 46.3 20.3	-1.13 + 1.1	0.9/31.6	35590
2000 FF ₂	2003 12 31.3	06 40.24 +10 00.6 19.6	-0.85 + 0.7	4.0/01.1	50467	1998 YN ₁₆	2003 12 31.7	06 41.71 +25 23.6 18.7	-0.99 - 1.6	0.9/31.7	53595
1998 QW ₇₆	2003 12 31.4	06 40.19 +40 22.1 20.0	-1.30 - 2.5	5.9/31.2	38190	2002 TZ ₁₅₄	2003 12 31.7	06 41.72 +16 04.9 19.8	-0.96 - 0.6	2.4/01.0	50147
2002 PP ₄₈	2003 12 31.4	06 40.20 +37 13.7 19.7	-1.21 - 2.3	4.4/31.2	41770	1998 RR ₄	2003 12 31.7	06 41.73 -03 06.2 19.4	-0.93 + 5.9	10.6/04.5	30277
1999 XB ₂₉	2003 12 31.4	06 40.20 +18 26.5 19.4	-1.03 + 1.6	2.2/31.7	47829	2000 AM ₁₂₉	2003 12 31.7	06 41.79 +21 47.3 17.8	-1.05 - 3.0	0.6/31.8	37269
2002 TM ₁₇₂	2003 12 31.4	06 40.20 +15 32.7 20.5	-0.89 - 1.0	2.1/31.7	50685	1999 TZ ₁₅₁	2003 12 31.7	06 41.81 +32 32.5 18.5	-1.25 + 3.4	4.0/31.0	53613
2000 GQ ₃₀	2003 12 31.4	06 40.22 +20 18.6 19.1	-0.93 + 1.0	1.0/31.6	37467	1999 XV ₄₈	2003 12 31.7	06 41.81 +21 27.8 18.2	-1.12 - 0.7	0.7/31.8	53630
1999 VE ₆₂	2003 12 31.4	06 40.22 +22 17.3 18.9	-1.07 + 0.8	0.4/31.4	12990	2001 EU ₇	2003 12 31.7	06 41.82 +16 17.4 21.1	-1.08 + 2.3	2.3/01.2	49908
2002 RB ₂₄₀	2003 12 31.4	06 40.35 +17 17.4 19.5	-1.17 + 0.3	2.4/31.7	53731	2002 NN ₅₆	2003 12 31.7	06 41.82 +16 48.6 20.8	-1.05 + 1.5	2.0/01.2	50615
2001 FP ₁₂₀	2003 12 31.4	06 40.38 +41 00.6 18.6	-1.29 + 2.2	6.5/30.3	13338	2000 EC ₆₉	2003 12 31.7	06 41.85 +07 11.5 18.5	-0.89 + 2.7	6.8/02.1	50464
2002 LH ₃₆	2003 12 31.4	06 40.40 +14 10.2 19.6	-1.12 + 1.7	3.3/32.0	35580	2002 RF ₉₃	2003 12 31.7	06 41.85 +27 53.7 18.2	-1.01 - 2.1	1.7/31.6	53730
2000 JK ₆₄	2003 12 31.4	06 40.43 +33 02.4 18.5	-1.04 - 0.9	3.3/31.1	50476	2002 RB ₁₄	2003 12 31.7	06 41.89 +19 40.0 19.7	-0.97 + 1.3	1.2/32.0	48255
2002 TM ₇₂	2003 12 31.4	06 40.48 +21 07.5 18.7	-0.87 - 0.2	0.6/31.5	50676	2002 TY ₁₂₉	2003 12 31.7	06 41.92 +37 48.2 19.0	-1.11 - 1.2	4.9/31.2	48286
2002 RC ₄₀	2003 12 31.4	06 40.49 +18 22.3 19.2	-0.96 + 2.4	1.7/31.8	50637	2001 DO ₇	2003 12 31.7	06 41.94 +26 30.8 19.4	-1.21 + 2.9	1.3/31.5	13813
1999 XY ₂₉	2003 12 31.4	06 40.52 +20 58.1 19.0	-1.10 + 3.8	0.8/31.6	38224	1993 TW ₁₄	2003 12 31.7	06 41.98 +18 05.0 20.1	-0.96 + 1.0	1.7/01.1	38174
2000 AR ₅₇	2003 12 31.4	06 40.53 +21 20.2 17.7	-1.04 + 2.9	0.8/31.6	53638	2002 NO ₃₀	2003 12 31.7	06 42.01 +20 17.3 21.1	-1.07 - 1.9	0.9/31.9	48241
2000 CU ₁₀	2003 12 31.4	06 40.53 +25 03.1 17.5	-1.02 - 4.2	1.0/31.5	3926	2002 RD ₁₅₇	2003 12 31.7	06 42.03 +21 50.2 20.5	-1.03 + 0.3	0.4/31.9	50122
1994 PU ₂₃	2003 12 31.4	06 40.54 +26 13.5 19.9	-1.10 + 0.7	1.2/31.3	47692	1999 TL ₂₃₁	2003 12 31.7	06 42.03 +09 19.0 20.3	-1.10 + 3.1	5.1/01.9	34794
2001 DX ₁₀₂	2003 12 31.4	06 40.60 +19 34.5 18.6	-1.14 + 2.2	1.7/31.7	48014	2002 RF ₈₀	2003 12 31.8	06 42.03 +22 47.9 18.7	-0.90 + 0.8	0.1/31.8	50643
1999 UP ₄	2003 12 31.4	06 40.65 +27 54.5 18.3	-1.22 + 1.1	2.1/31.2	38093	1999 MQ	2003 12 31.8	06 42.05 +23 27.7 19.1	-1.27 - 1.5	0.2/31.8	53598
2002 UO ₃₁	2003 12 31.4	06 40.67 +19 22.5 19.5	-0.89 - 1.0	1.1/31.6	38121	2000 GD ₅₈	2003 12 31.8	06 42.07 +25 53.9 19.6	-0.92 + 0.8	0.8/31.7	47879
1999 WS ₁₃	2003 12 31.4	06 40.68 +55 20.6 16.1	-1.46 +25.1	16.8/20.0	52577	2002 NU ₆	2003 12 31.8	06 42.07 +32 09.8 18.7	-1.22 - 5.1	3.4/31.9	48240
1992 RV ₃	2003 12 31.4	06 40.69 +27 05.5 19.2	-1.25 - 0.3	1.7/31.3	47685	2002 PF ₁₀₇	2003 12 31.8	06 42.08 +24 56.5 21.2	-1.14 + 1.3	0.6/31.7	35315
2000 JY ₄₄	2003 12 31.4	06 40.72 +21 20.1 20.2	-0.89 + 1.0	0.5/31.6	18271	1999 XB ₂₃₀	2003 12 31.8	06 42.11 +34 01.2 18.9	-1.33 - 1.7	4.1/31.6	47836
2000 UJ ₂₉	2003 12 31.4	06 40.85 +59 49.8 19.5	-2.34 + 7.3	15.9/27.0	31343	1999 TP ₁₀₄	2003 12 31.8	06 42.16 +16 27.0 18.1	-1.05 - 1.1	3.3/01.1	1138
2002 RA ₁₅₁	2003 12 31.5	06 40.65 +30 41.7 19.4	-1.12 - 2.7	2.8/31.4	48267	2001 GD ₃	2003 12 31.8	06 42.16 -01 50.3 20.3	-1.02 + 4.3	8.2/03.0	14427
2001 MX ₂	2003 12 31.5	06 40.70 +29 39.0 19.0	-1.10 - 0.9	2.2/31.3	15105	2000 DS ₄₀	2003 12 31.8	06 42.17 +21 35.4 19.6	-1.00 + 0.7	0.6/31.9	47856
2000 FB ₅₉	2003 12 31.5	06 40.76 +39 12.9 17.2	-1.15 + 4.3	7.1/30.0	2454	2002 MX ₂	2003 12 31.8	06 42.20 +34 38.1 18.9	-1.19 - 2.9	3.7/31.7	38338
1999 XX ₁₅₄	2003 12 31.5	06 40.82 +19 11.1 18.7	-1.11 + 1.9	1.6/31.8	53633	2001 FF ₁₃₅	2003 12 31.8	06 42.23 -10 50.5 20.1	-1.00 - 1.0	10.5/02.0	50531
2002 UE ₅	2003 12 31.5	06 40.87 +31 44.5 20.8	-0.97 + 1.9	2.4/31.0	48293	2000 GY ₁₅₂	2003 12 31.8	06 42.26 +31 34.7 18.7	-1.00 - 0.7	2.7/31.5	41636
1995 TN ₇	2003 12 31.5	06 40.91 +23 09.0 18.0	-1.08 + 0.2	0.0/31.5	2621	2002 RG ₁₅₅	2003 12 31.8	06 42.31 +25 13.9 19.9	-1.01 0.0	0.7/31.8	50122
3043 T-3	2003 12 31.5	06 40.98 +19 21.3 20.0	-1.09 + 2.6	1.8/31.8	48392	2000 GF ₄₅	2003 12 31.8	06 42.33 +20 50.9 18.8	-0.91 + 1.3	0.7/01.0	40086
2002 RA ₁₁₁	2003 12 31.6	06 41.08 +37 08.4 20.6	-1.12 + 0.6	4.1/30.9	38398	2002 RF ₂₂₉	2003 12 31.8	06 42.33 +06 40.8 19.2	-0.87 0.0	5.3/01.7	40998
1997 HV ₃	2003 12 31.6	06 41.09 +05 31.4 20.8	-0.53 - 0.1	3.1/01.6	47712	2000 HJ ₃₇	2003 12 31.8	06 42.35 +10 16.9 20.9	-0.81 + 2.3	3.3/01.8	19663
2001 HQ ₄₅	2003 12 31.6	06 41.09 +14 56.1 19.0	-0.94 + 3.5	2.5/01.3	50534	1999 TV ₂₈₈	2003 12 31.8	06 42.41 +12 09.0 19.2	-1.09 + 1.6	4.1/01.6	38219
2001 FY ₄₁	2003 12 31.6	06 41.10 +25 28.5 19.7	-1.15 + 1.4	0.9/31.5	50528	2001 FT ₂₁	2003 12 31.8	06 42.46 +40 12.4 18.5	-1.26 + 4.3	6.4/30.3	48018
2002 TP ₁₁₄	2003 12 31.6	06 41.14 +19 43.3 18.2	-0.93 - 1.7	1.1/31.7	43231	1999 VU ₁₈₆	2003 12 31.9	06 42.40 +13 39.1 19.0	-1.05 + 1.2	4.3/01.5	16043
2000 CX ₈₂	2003 12 31.6	06 41.14 +20 48.1 17.9	-1.02 + 2.3	0.9/31.8	38246	1999 VL ₈₄	2003 12 31.9	06 42.43 +19 16.6 19.3	-1.12 + 0.2	1.6/01.1	37188
2000 CT ₁₉	2003 12 31.6	06 41.18 +12 10.8 18.0	-0.83 + 1.6	5.8/01.4	18229	1999 VD ₂₀₇	2003 12 31.9	06 42.55 +27 07.7 18.2	-1.13 + 1.2	1.9/31.7	13011
2002 OM ₁₈	2003 12 31.6	06 41.22 +07 13.8 21.0	-0.97 + 2.6	5.0/01.9	35594	2001 FL ₁₁	2003 12 31.9	06 42.60 +27 28.6 19.9	-1.21 + 1.5	1.7/31.7	13824
2002 XF ₄₅	2003 12 31.6	06 41.25 +20 56.5 21.1	-0.72 + 0.6	0.5/31.8	50721	2000 BH ₁₅	2003 12 31.9	06 42.65 +25 28.0 18.1	-1.06 + 6.4	0.9/31.7	53642
2002 RS ₄₀	2003 12 31.6	06 41.25 +22 32.8 18.4	-0.93 + 2.0	0.2/31.7	50113	2002 RQ ₆₁	2003 12 31.9	06 42.70 +21 47.8 19.0	-0.87 + 2.3	0.4/01.1	50641
2000 SG ₂₁₅	2003 12 31.6	06 41.28 +25 42.5 19.2	-0.59 + 0.4	0.5/31.5	23599	2002 QO ₁₆	2003 12 31.9	06 42.70 +10 58.6 19.9	-0.94 + 1.4	3.9/01.8	41774
2002 PB ₆₂	2003 12 31.6	06 41.34 +22 35.2 19.3	-1.07 + 1.9	0.2/31.7	38353	2000 EW ₁₀₀	2003 12 31.9	06 42.71 +34 22.0 20.1	-1.02 + 0.7	3.4/31.3	47867
2001 BE ₅₈	2003 12 31.6	06 41.36 +22 14.9 18.3	-1.21 + 0.6	0.4/31.7	35540	2000 GB ₁₆₇	2003 12 31.9	06 42.71 +43 58.3 19.7	-1.36 - 4.3	7.7/31.8	53653
1999 XY ₁₆₂	2003 12 31.6	06 41.40 +20 26.5 20.0	-1.03 + 3.5	0.9/31.9	2701	2000 DQ ₁₀₈	2003 12 31.9	06 42.77 +28 05.3 18.8	-1.07 + 0.7	2.0/31.7	37377
2001 FO ₆₃	2003 12 31.6	06 41.40 +26 13.5 18.4	-1.12 + 1.9	1.1/31.5	38296	2000 AW ₅₃	2003 12 31.9	06 42.88 +20 45.3 17.9	-1.02 + 4.0	1.0/01.2	47840
2000 KT ₅₈	2003 12 31.6	06 41.41 +17 47.4 18.6	-0.90 + 3.5	1.8/01.1	17412	2002 TF ₁₉₅	2003 12 31.9	06 42.89 +22 00.9 20.4	-0.85 + 0.9	0.3/01.1	48288
2001 FH ₁₃₃	2003 12 31.6	06 41.46 +26 24.5 20.0	-1.15 + 2.5	1.3/31.4	18314	2001 FG ₁₀	2003 12 31.9	06 42.90 +23 49.8 20.4	-1.12 + 0.2	0.3/32.0	50527
1999 VR ₁₄₈	2003 12 31.7	06 41.53 +18 22.0 19.1	-1.11 - 0.3	2.2/31.9	14796	2001 EL ₈	2003 12 31.9	06 42.90 +32 22.2 19.7	-1.22 + 1.3	3.4/31.4	48015
2001 BA ₇₃	2003 12 31.7	06 41.56 +24 46.8 18.9	-1.10 + 3.5	0.5/31.6	48008	2002 SH ₂₇	2003 12 31.9	06 42.91 +10 01.9 20.0	-0.82 + 1.7	3.8/02.0	50663

2002 TJ ₁₁₅	2003 12 31.9	06 42.92 +17 50.0	18.2 -0.89 + 3.6	1.8/01.5	48286	1997 XX ₁₀	2004 01 01.2	06 43.95 +30 34.9	20.0 -0.97 + 0.6	2.7/31.8	47720
2000 EY ₇₇	2003 12 31.9	06 42.92 +19 11.0	19.3 -0.94 + 2.3	1.2/01.3	37403	1999 TO ₉₆	2004 01 01.2	06 43.96 +33 13.2	18.5 -1.26 + 3.6	4.4/31.4	1482
2000 GQ ₃₉	2004 01 01.0	06 42.85 +35 59.8	19.3 -1.01 + 1.3	3.8/31.2	41628	2001 OU ₇₅	2004 01 01.2	06 43.99 +35 17.9	19.2 -1.00 + 1.5	3.6/31.4	38313
2002 RE ₁₀₉	2004 01 01.0	06 42.86 +20 48.7	19.3 -0.98 + 1.7	0.8/01.2	37880	1999 TN ₃₁₆	2004 01 01.2	06 43.99 +20 10.4	20.7 -1.14 + 0.9	1.1/01.4	35485
1999 RA ₇₆	2004 01 01.0	06 42.88 +11 48.8	20.1 -1.13 + 1.2	4.5/01.7	47790	2000 JC ₆₈	2004 01 01.2	06 43.99 +16 48.9	22.1 -0.82 + 0.6	1.6/01.6	47895
2000 AN ₁₁₄	2004 01 01.0	06 42.89 +15 28.5	17.3 -1.01 + 2.4	3.2/01.6	53639	1998 VC ₄₁	2004 01 01.2	06 44.03 +17 32.3	19.4 -0.97 0.0	2.1/01.5	52453
2000 OE ₉	2004 01 01.0	06 42.89 +16 17.9	22.0 -0.65 + 1.1	1.4/01.5	47903	2001 FX ₆₁	2004 01 01.2	06 44.04 +05 15.7	19.4 -0.93 + 2.8	5.4/02.8	38296
1999 TJ ₂₆	2004 01 01.0	06 42.93 +17 13.5	18.0 -1.10 + 0.2	2.6/01.3	53609	2002 NF ₅₂	2004 01 01.2	06 44.06 +23 01.5	18.7 -1.06 + 2.6	0.0/01.3	38343
2000 EE ₁₂₁	2004 01 01.0	06 42.94 +37 24.6	18.5 -1.21 + 1.8	5.2/30.9	38260	2000 SR ₂₈₃	2004 01 01.2	06 44.09 +30 29.0	18.8 -0.63 - 0.2	1.4/31.9	25246
1999 WZ ₉	2004 01 01.0	06 43.00 +28 33.6	16.8 -1.13 + 1.3	2.3/31.7	53627	1999 TS ₂₀₀	2004 01 01.2	06 44.17 +29 51.6	17.8 -1.25 - 2.9	3.4/01.2	35483
2002 PV ₇₄	2004 01 01.0	06 43.01 -01 20.9	18.4 -0.81 + 3.0	8.3/03.4	48247	2002 TY ₃₁₁	2004 01 01.2	06 44.19 +07 59.5	20.0 -0.85 + 2.2	4.5/02.5	50154
1998 RB ₂₈	2004 01 01.0	06 43.01 +43 57.1	18.2 -1.35 - 2.7	8.4/31.7	38191	2002 RG ₁₂₈	2004 01 01.2	06 44.19 +08 03.8	17.5 -0.89 - 4.3	6.0/01.4	50647
2001 FN ₉₅	2004 01 01.0	06 43.08 +36 57.8	17.8 -1.29 + 4.9	6.7/30.6	53687	2001 PX ₁₅	2004 01 01.2	06 44.25 +34 52.0	19.2 -0.99 + 0.1	3.5/31.6	50540
2001 HF ₁₂	2004 01 01.0	06 43.08 +29 06.4	20.0 -1.08 + 1.7	2.1/31.7	48028	2002 SA ₃₀	2004 01 01.2	06 44.26 +25 03.6	20.0 -1.05 + 1.4	0.7/01.2	50664
1999 RO ₈₇	2004 01 01.0	06 43.10 +30 41.3	19.4 -1.26 + 0.5	3.3/31.7	50416	2002 RQ ₂₁₂	2004 01 01.3	06 44.19 +21 42.1	18.8 -0.93 + 3.9	0.4/01.4	50656
2001 QL ₁₁₀	2004 01 01.0	06 43.17 +43 17.9	19.9 -0.85 - 2.1	4.5/31.5	38318	1999 TD ₄₀	2004 01 01.3	06 44.23 +27 48.9	18.4 -1.16 + 3.0	2.3/31.9	12947
2000 GQ ₆₅	2004 01 01.0	06 43.19 -05 25.9	20.5 -0.76 - 0.3	6.8/02.5	47879	2002 TT ₁₇₂	2004 01 01.3	06 44.26 +17 10.0	17.6 -0.96 - 3.3	2.0/01.4	53102
1999 TC ₁₇₄	2004 01 01.0	06 43.25 +35 49.3	19.0 -1.32 + 0.5	4.9/31.4	35483	2000 GE ₆	2004 01 01.3	06 44.27 +32 18.9	19.4 -1.04 + 1.6	3.2/31.7	50469
2001 FM ₉₉	2004 01 01.0	06 43.31 +25 18.7	19.2 -1.04 + 3.2	0.7/31.9	37578	2002 PQ ₈₉	2004 01 01.3	06 44.30 +12 21.1	19.4 -0.97 - 2.5	3.9/01.6	50619
1999 RH ₂₄₆	2004 01 01.0	06 43.32 +18 56.8	18.3 -1.14 + 2.9	1.9/01.4	50421	2002 RS ₁₇₄	2004 01 01.3	06 44.31 +40 45.2	20.3 -1.11 - 1.2	5.1/31.8	38410
1999 TN ₂₉	2004 01 01.0	06 43.33 +14 36.4	19.6 -1.13 + 1.3	3.7/01.6	50423	1999 VQ ₂₈	2004 01 01.3	06 44.33 +21 04.6	17.5 -1.11 + 0.5	0.9/01.4	53621
1994 TO ₄	2004 01 01.1	06 43.29 +01 57.4	19.3 -0.95 + 1.2	7.2/02.6	47693	1993 FR ₃₇	2004 01 01.3	06 44.36 +18 58.1	19.7 -1.07 + 1.5	1.6/01.6	47686
2002 PG ₃₈	2004 01 01.1	06 43.33 +16 38.9	19.8 -1.11 + 3.4	2.4/01.6	35257	1999 TH ₂₇₁	2004 01 01.3	06 44.38 +26 16.1	19.7 -1.22 - 0.4	1.2/01.2	50430
1998 QL ₉₈	2004 01 01.1	06 43.33 +67 36.4	19.9 -2.29 - 0.1	12.9/30.6	49651	1999 WE ₁₃	2004 01 01.3	06 44.38 +19 49.9	20.3 -1.13 + 0.3	1.3/01.5	47827
2000 CU ₃₆	2004 01 01.1	06 43.35 +37 57.7	18.4 -1.24 - 2.8	6.3/31.7	37310	1999 XO ₁₆₈	2004 01 01.3	06 44.39 +30 05.1	17.7 -1.15 - 0.7	3.3/01.0	53634
2002 SU ₂₁	2004 01 01.1	06 43.36 +22 30.4	19.9 -0.88 + 1.5	0.2/01.2	48275	1999 XQ ₃₅	2004 01 01.3	06 44.39 +44 39.4	16.9 -1.64 +24.4	10.1/26.2	53629
2001 GG ₈	2004 01 01.1	06 43.36 +23 50.1	20.2 -1.03 + 2.9	0.3/01.1	50533	1999 XZ ₁₄₉	2004 01 01.3	06 44.39 +25 53.6	19.7 -1.09 + 3.0	1.3/01.1	17105
1998 SA ₁₃₁	2004 01 01.1	06 43.37 +38 11.0	18.7 -1.19 + 0.7	5.5/31.2	53592	2002 TO ₂₆₉	2004 01 01.3	06 44.40 +48 59.2	19.6 -1.32 + 0.1	7.5/31.0	50693
2002 RE ₄₈	2004 01 01.1	06 43.38 +20 44.4	18.1 -0.94 + 1.9	0.8/01.3	38384	2000 JQ ₅₉	2004 01 01.3	06 44.45 +40 50.8	20.0 -1.07 + 1.0	4.7/31.1	17386
2000 GC ₅	2004 01 01.1	06 43.42 +38 25.6	19.3 -1.17 + 1.1	6.1/31.1	47876	2001 VB ₅₂	2004 01 01.3	06 44.45 +04 52.0	20.3 -0.55 - 0.8	3.2/02.3	48151
1998 QJ ₁₀	2004 01 01.1	06 43.45 +17 00.1	19.8 -1.06 + 3.0	2.1/01.6	47734	2001 AC ₂₄	2004 01 01.3	06 44.47 +21 24.6	17.7 -1.23 - 0.3	0.8/01.4	35538
1998 TU ₈	2004 01 01.1	06 43.46 +21 10.8	19.5 -1.00 + 1.2	0.7/01.2	16858	2000 QV ₆₅	2004 01 01.3	06 44.47 +24 26.5	19.5 -0.57 + 1.5	0.2/01.3	47915
2002 UK ₂₃	2004 01 01.1	06 43.49 +20 01.3	18.5 -1.00 - 4.7	0.9/01.1	50703	1998 FC ₅₅	2004 01 01.3	06 44.50 +22 40.2	19.1 -1.19 + 1.5	0.1/01.4	35445
2000 RT ₈₇	2004 01 01.1	06 43.55 +45 08.6	20.0 -0.76 - 0.3	4.1/30.9	34963	2002 LK ₁₂	2004 01 01.3	06 44.57 +22 13.0	20.0 -1.19 + 4.0	0.3/01.4	34013
2002 NP ₃₉	2004 01 01.1	06 43.55 +05 22.9	20.3 -0.91 + 1.0	5.2/02.3	48241	1999 VE ₇₇	2004 01 01.3	06 44.60 +27 23.8	18.4 -1.13 + 4.6	2.0/32.0	12993
1999 XS ₆₁	2004 01 01.1	06 43.59 +23 30.5	18.0 -1.12 + 4.2	0.2/01.1	38226	2002 RY ₅₈	2004 01 01.4	06 44.63 +21 18.8	18.8 -0.93 - 0.5	0.6/01.5	53730
1995 VP ₁₅	2004 01 01.1	06 43.60 +25 59.0	20.4 -1.12 + 1.8	1.0/32.0	38178	2002 LS ₂	2004 01 01.4	06 44.65 +14 28.3	20.2 -1.15 - 0.1	2.9/01.8	38336
2002 PT ₂₇	2004 01 01.1	06 43.61 +21 56.7	20.2 -1.04 + 1.1	0.4/01.2	48244	2002 TH ₂₃₁	2004 01 01.4	06 44.66 +19 55.5	19.5 -0.96 + 3.9	1.0/01.7	41101
1999 RL ₂₄₂	2004 01 01.1	06 43.63 +19 14.0	18.9 -1.17 + 3.8	1.6/01.5	33825	2002 RN ₂₀₇	2004 01 01.4	06 44.66 +24 41.3	20.7 -1.13 + 1.2	0.6/01.3	50125
2002 PU ₆₉	2004 01 01.1	06 43.63 +15 48.5	18.7 -0.96 - 0.7	2.3/01.5	41771	2002 PL ₁₂₁	2004 01 01.4	06 44.71 +01 08.6	20.0 -0.93 + 3.0	7.4/03.5	38361
1999 RP ₂₃	2004 01 01.1	06 43.71 +33 42.4	18.5 -1.24 + 1.1	5.1/31.6	47787	1999 XU ₅₆	2004 01 01.4	06 44.72 +20 06.8	18.9 -1.05 + 0.7	1.4/01.6	17097
1998 SA ₇₅	2004 01 01.1	06 43.73 +24 30.6	18.7 -1.04 + 3.0	0.5/01.1	30284	2002 RL ₁₈₆	2004 01 01.4	06 44.75 +11 22.3	21.1 -1.05 - 0.1	3.9/02.0	37913
2000 CB ₅₀	2004 01 01.2	06 43.73 +33 09.8	19.0 -1.16 - 2.8	3.6/32.0	47850	2000 CH ₁₂₄	2004 01 01.4	06 44.80 +33 37.2	19.1 -1.14 - 0.5	3.9/31.9	47853
2000 EU ₂₃	2004 01 01.2	06 43.73 +21 14.7	19.7 -0.95 + 0.9	0.6/01.3	47861	2001 HM ₁	2004 01 01.4	06 44.82 +12 36.5	18.5 -1.04 + 0.5	4.5/02.0	15097
2002 PZ ₁₃₁	2004 01 01.2	06 43.75 +18 37.3	18.3 -0.99 - 1.0	1.8/01.4	38363	1999 VE ₉₀	2004 01 01.4	06 44.83 +21 48.0	20.7 -1.18 + 1.3	0.5/01.5	47822
2000 GF ₁₇₆	2004 01 01.2	06 43.76 +14 34.9	18.5 -0.84 + 0.3	2.4/01.7	41637	1998 SY ₁₀	2004 01 01.4	06 44.90 +18 26.7	19.9 -1.04 + 0.9	1.5/01.7	47743
2002 QM ₃₃	2004 01 01.2	06 43.77 +09 15.8	18.1 -0.91 + 4.6	4.7/02.7	38370	1999 TH ₁₅₃	2004 01 01.4	06 44.91 +25 41.9	18.0 -1.18 - 0.2	1.2/01.3	53613
2000 YS ₁₀₅	2004 01 01.2	06 43.80 +22 00.8	17.7 -1.14 + 4.4	0.4/01.3	53668	1999 XL ₁₆	2004 01 01.4	06 44.96 +31 03.4	18.5 -1.27 + 5.4	3.2/31.7	1547
2002 KV ₅	2004 01 01.2	06 43.87 +20 02.3	18.2 -1.04 - 1.0	1.0/01.3	38336	2002 JS ₆₅	2004 01 01.4	06 44.97 -09 23.7	18.8 -1.32 - 9.3	16.0/30.6	31695
2002 PW ₈₁	2004 01 01.2	06 43.92 +19 59.2	20.1 -1.10 + 1.3	1.1/01.4	35609	2000 AZ ₂₄₄	2004 01 01.4	06 44.98 +06 40.9	16.9 -0.89 + 7.2	7.5/03.7	53642
2002 TA ₉₀	2004 01 01.2	06 43.94 +30 19.9	19.2 -0.93 0.0	2.0/31.9	41811	1999 XQ ₂₂₀	2004 01 01.4	06 45.01 +19 42.8	16.4 -1.05 + 9.8	1.6/02.0	40425

1999 VB ₁₉	2004 01 01.4	06 45.05 +18 45.5	19.2 -1.14 - 1.0	1.7/01.7	33836	2001 TY ₂₃₂	2004 01 01.7	06 46.15 +36 16.7	20.6 -0.65 + 1.0	2.4/31.8	30502
1997 PV	2004 01 01.4	06 45.05 +26 39.0	18.4 -1.02 - 0.4	1.2/01.3	38182	2002 TC ₁₃₇	2004 01 01.7	06 46.17 +06 44.3	19.0 -0.83 - 1.1	4.7/02.5	41816
2001 FR ₁₃₀	2004 01 01.4	06 45.07 +18 23.8	20.4 -1.03 + 0.4	1.6/01.7	50531	1999 RC ₁₃₉	2004 01 01.7	06 46.17 +13 40.2	18.0 -1.12 + 1.6	4.3/02.4	11547
2000 GP ₉₇	2004 01 01.4	06 45.07 +21 28.0	19.2 -0.92 + 2.0	0.5/01.6	47881	2001 FB ₂	2004 01 01.7	06 46.18 +65 06.8	19.1 -2.32 + 3.8	15.7/26.1	37551
1998 XD ₆₈	2004 01 01.4	06 45.13 +35 40.8	18.7 -1.13 + 4.5	4.1/31.3	14370	1999 VA ₆₅	2004 01 01.7	06 46.19 +21 03.3	18.8 -1.06 + 0.7	0.9/01.9	33838
1999 VM ₃₃	2004 01 01.4	06 45.13 +20 55.8	19.2 -1.09 + 0.7	1.0/01.6	50434	1977 UK ₃	2004 01 01.7	06 46.19 +19 31.4	20.5 -0.56 + 0.3	0.6/02.0	47679
1999 RR ₁₁₀	2004 01 01.4	06 45.16 +25 51.5	18.3 -1.22 - 2.0	1.2/01.4	12153	1999 WJ ₁₆	2004 01 01.7	06 46.20 +21 16.5	20.6 -1.11 + 1.4	0.8/01.9	47827
1999 SC ₁₈	2004 01 01.5	06 45.06 +28 29.6	19.5 -1.26 + 3.5	2.2/01.1	31272	2000 GX ₁₀₂	2004 01 01.7	06 46.20 +29 32.1	20.3 -0.91 + 1.6	1.8/01.3	47881
2000 FL ₂₇	2004 01 01.5	06 45.09 +25 57.3	19.7 -0.97 + 1.1	1.0/01.3	37443	2000 FZ ₂₆	2004 01 01.7	06 46.25 +52 27.0	20.7 -1.25 + 1.0	7.0/30.4	20762
1998 XQ ₂₀	2004 01 01.5	06 45.14 +19 01.0	18.3 -0.93 + 5.8	1.4/02.0	33063	2002 TH ₁₂₆	2004 01 01.7	06 46.31 +44 58.9	20.7 -1.30 + 1.5	6.4/31.3	41066
2002 VY ₇	2004 01 01.5	06 45.16 +23 53.3	18.6 -0.84 - 0.8	0.2/01.5	41161	2002 PJ ₅₉	2004 01 01.7	06 46.32 +35 56.9	18.3 -1.06 - 0.3	4.4/01.2	41771
2001 HC ₂	2004 01 01.5	06 45.18 +30 04.8	19.9 -1.17 + 2.0	2.5/01.0	49918	2002 LH ₂₀	2004 01 01.7	06 46.32 +26 47.5	19.6 -1.22 + 3.6	1.4/01.5	33604
2002 TC ₁₁₆	2004 01 01.5	06 45.23 +10 33.3	21.4 -0.94 - 0.7	3.7/02.1	48286	1997 MU ₁	2004 01 01.7	06 46.34 +17 48.6	18.0 -1.08 + 6.1	1.9/02.3	38182
2000 EQ ₁₄₇	2004 01 01.5	06 45.24 +18 07.8	19.1 -0.85 + 0.6	1.3/01.8	41618	2002 TE ₁₃	2004 01 01.7	06 46.34 +21 57.4	20.7 -0.77 + 0.6	0.3/01.8	48281
2002 PZ ₂₈	2004 01 01.5	06 45.29 +33 32.8	17.8 -1.10 - 3.8	3.7/01.5	35600	2000 AN ₁₂₃	2004 01 01.7	06 46.37 +22 21.2	18.6 -1.12 - 3.0	0.3/01.8	26928
2000 HQ ₅₅	2004 01 01.5	06 45.36 +26 18.9	18.9 -0.93 + 0.6	1.0/01.4	15780	1999 TB ₆₄	2004 01 01.7	06 46.40 +29 28.2	19.7 -1.19 + 0.6	3.1/01.4	2661
2001 TQ ₁₄₂	2004 01 01.5	06 45.39 +28 08.1	18.5 -0.78 + 2.1	1.3/01.1	53696	2002 NY	2004 01 01.7	06 46.41 -03 25.3	18.9 -0.85 + 1.2	10.2/04.3	53723
2001 BF ₅₁	2004 01 01.5	06 45.40 +38 27.4	18.9 -1.61 - 5.2	6.1/01.5	12278	1999 XQ ₃₂	2004 01 01.7	06 46.41 +20 34.3	17.1 -0.97 + 5.1	1.2/02.0	53629
2000 HP ₁₃₁	2004 01 01.5	06 45.46 +19 20.6	20.0 -0.85 + 0.3	1.0/01.8	50473	2002 TM ₈₃	2004 01 01.7	06 46.42 +03 08.6	19.8 -0.79 - 0.5	5.4/02.9	41810
1998 SG ₅₄	2004 01 01.5	06 45.48 +41 09.7	19.8 -1.27 + 0.1	6.0/31.7	50392	2002 ON ₂₃	2004 01 01.7	06 46.45 +38 23.9	19.7 -1.47 - 6.0	5.6/02.0	35595
1998 BV ₁₄	2004 01 01.5	06 45.49 +24 51.7	19.5 -1.23 + 3.0	0.7/01.4	38184	1999 CX ₃	2004 01 01.7	06 46.46 -13 11.8	19.7 -1.21 + 7.7	16.4/06.8	33795
2002 QA	2004 01 01.5	06 45.50 +58 32.5	19.6 -1.58 - 2.7	9.9/01.2	50625	1999 XL ₄₈	2004 01 01.7	06 46.47 +20 54.7	18.3 -1.08 + 1.9	1.0/01.9	1550
1998 SD ₁₅₆	2004 01 01.5	06 45.56 +29 51.3	18.9 -1.09 + 1.2	2.7/01.2	37117	2002 LN ₂₃	2004 01 01.7	06 46.47 +19 55.9	17.5 -1.35 - 7.7	1.1/01.7	38337
2000 DH ₉	2004 01 01.5	06 45.60 +37 51.8	18.6 -1.25 - 3.5	6.1/01.5	53645	2000 EE ₈	2004 01 01.8	06 46.41 +23 39.8	18.2 -1.04 + 0.3	0.3/01.8	2755
2001 FV ₁₀	2004 01 01.5	06 45.60 +36 22.9	20.2 -1.26 + 0.5	4.7/31.8	50527	2001 NJ ₁₄	2004 01 01.8	06 46.42 +22 40.8	19.9 -0.73 + 0.7	0.1/01.8	50538
6316 P-L	2004 01 01.6	06 45.56 +25 40.6	19.6 -1.15 + 0.9	1.0/01.5	18107	2002 RA ₂	2004 01 01.8	06 46.42 +08 40.9	19.0 -0.84 + 1.4	4.8/02.9	50632
2000 AV ₅₉	2004 01 01.6	06 45.61 +17 36.2	18.4 -1.01 + 5.0	1.9/02.2	37253	2002 OO ₁₅	2004 01 01.8	06 46.46 +17 03.4	18.8 -1.19 - 4.7	2.7/01.8	35236
2001 QO ₄₃	2004 01 01.6	06 45.61 +26 10.4	18.2 -0.90 + 0.4	0.9/01.4	37703	2002 NB ₃₃	2004 01 01.8	06 46.51 +46 04.1	18.0 -1.22 - 2.9	6.8/01.4	53724
1999 VU ₁₈₂	2004 01 01.6	06 45.71 +28 41.7	19.4 -1.17 + 2.9	2.2/01.2	13625	2002 TO ₁₃₂	2004 01 01.8	06 46.52 +13 01.4	19.2 -0.85 - 0.1	3.0/02.4	48286
2001 DN ₁₀₇	2004 01 01.6	06 45.74 +19 06.7	18.4 -1.16 + 5.0	1.7/02.0	35025	2002 RF ₁₉₀	2004 01 01.8	06 46.52 +21 41.3	21.5 -1.15 + 1.5	0.5/01.9	50655
2001 PW ₂₄	2004 01 01.6	06 45.77 +38 20.5	19.1 -1.02 - 0.3	4.1/31.8	20866	2002 OC ₈	2004 01 01.8	06 46.53 +15 04.3	18.9 -0.98 + 4.3	2.8/02.6	35592
1994 PM ₃₀	2004 01 01.6	06 45.81 +12 59.8	19.9 -1.01 + 1.4	3.5/02.4	38176	2000 BO ₄₅	2004 01 01.8	06 46.58 +19 09.4	19.7 -1.00 + 2.7	1.5/02.1	37295
2001 RT ₉₈	2004 01 01.6	06 45.86 +02 32.6	20.2 -0.78 + 2.2	5.6/03.3	31424	1998 HX ₈₃	2004 01 01.8	06 46.68 +24 44.8	20.8 -1.15 + 2.3	0.6/01.7	37076
2000 SO ₂₃₂	2004 01 01.6	06 45.89 -16 51.2	19.9 -1.18 - 0.2	18.6/05.1	47961	2000 GZ ₁₀₉	2004 01 01.8	06 46.68 +18 32.1	20.2 -0.85 + 1.4	1.2/02.2	38272
1999 XL ₁₂₀	2004 01 01.6	06 45.92 +37 10.6	18.9 -1.28 + 3.5	5.6/31.4	50444	1998 SB ₈₀	2004 01 01.8	06 46.69 +28 33.4	19.6 -1.11 0.0	2.0/01.6	50393
1999 RN ₁₉₉	2004 01 01.6	06 45.98 +21 30.4	18.0 -1.17 - 1.0	0.7/01.7	53606	2001 DG ₄₁	2004 01 01.8	06 46.77 -11 49.3	20.2 -1.07 + 2.8	12.7/04.0	12298
2001 OX ₁₂	2004 01 01.6	06 45.99 +27 28.5	21.7 -0.87 - 0.4	1.1/01.5	18331	2000 KU ₇₀	2004 01 01.8	06 46.78 -00 11.9	19.8 -0.79 + 0.6	6.3/03.3	23552
2000 EU ₈₁	2004 01 01.6	06 46.00 +24 36.7	17.4 -1.01 + 2.6	0.6/01.6	38258	1999 VU ₁₉	2004 01 01.8	06 46.82 +30 57.0	17.8 -1.23 + 3.4	3.3/01.2	53621
2000 FO ₂₄	2004 01 01.7	06 45.94 +20 47.5	18.9 -0.93 + 4.2	0.7/01.9	53651	2000 GT ₆₁	2004 01 01.8	06 46.84 +02 11.9	20.8 -0.79 + 0.1	5.7/03.2	37474
2002 TS ₈₉	2004 01 01.7	06 45.96 +10 04.0	20.9 -0.82 0.0	3.5/02.5	48285	2002 PM ₁₃₉	2004 01 01.8	06 46.88 +07 49.1	18.7 -0.99 + 5.7	4.7/03.7	35622
1999 UY ₁₅	2004 01 01.7	06 45.97 +36 05.4	18.7 -1.33 + 4.0	5.5/31.6	1515	2002 LG ₃₆	2004 01 01.8	06 46.89 +14 38.8	19.4 -0.99 - 0.1	2.7/02.4	38337
2000 EW ₁₁₄	2004 01 01.7	06 46.01 +16 21.5	18.8 -0.95 + 1.3	2.4/02.2	38259	2001 FV ₁₅₄	2004 01 01.9	06 46.82 +19 25.3	20.5 -0.99 + 1.9	1.1/02.2	48026
2002 PD ₁₁₇	2004 01 01.7	06 46.01 +27 38.4	20.0 -1.03 - 0.3	1.4/01.5	50621	2001 PD ₄₂	2004 01 01.9	06 46.89 +32 51.4	20.5 -0.95 + 1.8	2.6/01.2	50541
2001 NG ₁₂	2004 01 01.7	06 46.01 +29 07.5	20.0 -0.93 0.0	1.6/01.4	18327	2001 FA ₁₇₅	2004 01 01.9	06 46.90 +24 42.2	19.1 -1.12 + 3.5	0.6/01.8	38299
2002 RB ₇₈	2004 01 01.7	06 46.02 +25 04.5	19.2 -0.97 + 1.2	0.7/01.6	48261	2002 RF ₈₃	2004 01 01.9	06 46.94 +06 41.1	18.6 -0.86 + 1.2	6.0/03.1	50643
2002 QE ₂₁	2004 01 01.7	06 46.02 +20 04.1	21.0 -1.10 + 1.3	1.0/01.9	48253	2000 AY ₂₁₄	2004 01 01.9	06 46.95 +25 04.3	19.1 -1.12 + 3.4	0.8/01.8	47845
2002 RD ₇₈	2004 01 01.7	06 46.02 +08 27.7	20.0 -0.94 + 2.3	4.8/02.9	50643	2002 NP ₃₂	2004 01 01.9	06 46.97 +13 31.8	17.8 -0.90 - 1.0	3.2/02.4	53724
2001 AL ₁₈	2004 01 01.7	06 46.05 -09 48.4	17.9 -1.05 + 4.4	13.0/04.0	38289	2001 GQ ₁₀	2004 01 01.9	06 46.98 +21 08.2	20.8 -1.13 + 2.4	0.7/02.1	48028
2001 FV ₁₅₆	2004 01 01.7	06 46.06 +12 57.9	18.5 -1.08 + 5.5	4.4/02.8	35060	2002 RL ₁₃₂	2004 01 01.9	06 46.99 +20 36.2	18.7 -0.91 - 1.0	0.7/02.0	41788
2001 FW ₁₀₁	2004 01 01.7	06 46.12 +18 10.3	19.1 -1.15 - 0.6	1.9/01.9	38297	2002 RE ₁₈₅	2004 01 01.9	06 47.02 +15 07.6	19.7 -1.03 - 0.8	2.7/02.3	50124
1999 TH ₇₇	2004 01 01.7	06 46.12 +29 49.8	18.7 -1.24 + 2.2	3.1/01.2	12949	1998 SJ ₁₀₇	2004 01 01.9	06 47.07 +18 45.1	20.6 -1.01 + 1.1	1.4/02.2	47748

2000 ET ₁₅₃	2004 01 01.9	06 47.11 +42 57.4 19.4	-1.26 + 0.6	7.1/31.5	50466	2002 TK ₉₃	2004 01 02.2	06 48.47 +38 47.8 19.7	-1.31 - 1.5	5.3/01.6	50142
2002 RU ₁	2004 01 01.9	06 47.14 +39 42.8 20.4	-1.24 - 0.3	5.4/01.1	50632	2000 GL ₇₉	2004 01 02.2	06 48.52 +37 05.8 19.7	-1.03 + 2.6	4.4/01.0	37478
2002 PK ₁₁₃	2004 01 01.9	06 47.15 +42 36.5 20.0	-1.33 - 1.8	6.7/01.4	50099	2002 TP ₁₁	2004 01 02.2	06 48.56 +21 30.1 20.2	-0.97 + 2.5	0.5/02.4	37970
4326 P-L	2004 01 01.9	06 47.15 +22 48.9 20.6	-1.06 + 0.5	0.1/02.0	34057	1999 UX ₄₆	2004 01 02.2	06 48.60 +23 31.9 18.9	-1.23 - 2.1	0.2/02.3	53620
2000 GR ₉₉	2004 01 01.9	06 47.19 +30 34.2 18.2	-1.10 + 0.4	3.0/01.5	47881	2001 QR ₁₈₉	2004 01 02.2	06 48.65 +24 10.3 19.5	-0.92 - 2.0	0.3/02.3	52879
2002 LR ₅₃	2004 01 01.9	06 47.19 +03 54.0 20.2	-0.92 + 0.5	5.8/03.3	48240	1998 QS ₃₆	2004 01 02.2	06 48.68 +37 42.0 18.1	-1.29 - 4.4	5.9/02.3	53587
2000 HY ₉₄	2004 01 01.9	06 47.22 +04 22.9 18.9	-0.84 + 6.2	5.7/04.4	50475	2002 RM ₁₂	2004 01 02.3	06 48.62 +19 40.9 19.2	-0.90 + 1.2	1.0/02.5	48255
2002 TG ₁₇	2004 01 01.9	06 47.25 +45 43.2 19.3	-1.39 + 0.5	8.1/31.4	37974	2001 BB ₆₀	2004 01 02.3	06 48.65 +25 12.3 19.0	-1.21 + 0.8	0.9/02.2	38289
2000 SL ₂₄	2004 01 01.9	06 47.33 -07 08.5 20.1	-1.32 - 7.2	14.8/01.5	47941	2002 PE ₅₉	2004 01 02.3	06 48.71 +16 38.9 20.2	-1.10 + 2.8	2.2/02.8	38352
1996 BB ₁₁	2004 01 01.9	06 47.33 +28 44.1 20.3	-1.14 - 2.7	1.9/01.9	19268	1999 WL ₈	2004 01 02.3	06 48.72 +34 48.2 18.5	-1.23 + 2.2	5.3/01.4	6262
2001 OL ₅₈	2004 01 02.0	06 47.26 +19 21.7 19.9	-0.73 + 1.3	0.9/02.3	41695	2002 LO ₅₅	2004 01 02.3	06 48.73 +24 43.1 19.5	-1.23 + 3.8	0.7/02.2	34018
2002 RT ₁₃₅	2004 01 02.0	06 47.29 +41 58.3 18.9	-1.25 + 4.4	6.5/31.0	40989	1991 UY ₃	2004 01 02.3	06 48.80 +16 54.7 17.1	-1.08 + 0.9	2.7/02.7	53575
1999 XG ₁₉	2004 01 02.0	06 47.32 +31 05.7 19.5	-1.27 + 2.4	3.1/01.4	47828	2000 DZ ₃₃	2004 01 02.3	06 48.81 +19 30.9 18.6	-1.01 + 1.5	1.3/02.6	35515
2001 FP ₅₀	2004 01 02.0	06 47.43 +24 55.8 19.0	-1.11 + 0.8	0.7/01.9	41679	2001 FX ₆₆	2004 01 02.3	06 48.85 +22 28.3 18.6	-1.17 + 3.5	0.2/02.4	48021
2001 RV ₅₂	2004 01 02.0	06 47.43 +21 33.3 20.0	-0.74 + 1.9	0.4/02.1	48073	2000 EE ₁₁₈	2004 01 02.3	06 48.91 +32 52.3 19.4	-1.09 + 3.4	3.3/01.4	50466
2001 FX ₁₇	2004 01 02.0	06 47.44 +22 05.2 19.8	-1.12 + 0.6	0.3/02.1	50527	1999 CP ₁₄	2004 01 02.3	06 48.91 +25 03.7 17.8	-0.92 - 0.2	0.7/02.2	53595
2002 TL ₂₁₃	2004 01 02.0	06 47.50 +07 45.5 20.7	-0.84 + 0.5	4.8/03.0	50688	2002 TD ₃₁₇	2004 01 02.3	06 48.92 +21 43.6 18.4	-1.10 - 3.6	0.6/02.4	53733
2000 JT ₁₂	2004 01 02.0	06 47.64 +29 38.5 20.2	-0.89 + 1.5	1.8/01.6	53654	1999 RA ₈₂	2004 01 02.3	06 48.92 +27 09.3 19.9	-1.27 + 0.1	1.6/02.1	53602
2001 HT ₄₂	2004 01 02.0	06 47.68 +13 56.6 19.4	-1.04 + 2.6	3.5/02.8	48030	2002 RY ₁₈	2004 01 02.3	06 48.93 +68 18.5 18.8	-2.34 - 1.1	15.9/29.7	50634
2000 SM ₁₀₈	2004 01 02.0	06 47.74 +25 19.3 20.3	-0.55 + 0.6	0.4/01.9	41672	1999 VE ₁₁₁	2004 01 02.3	06 48.95 +26 29.4 19.4	-1.18 + 1.7	1.3/02.1	31877
2000 DF ₁₀₇	2004 01 02.0	06 47.79 +35 25.4 18.4	-1.13 + 2.4	4.4/01.0	38253	2001 PX ₃₉	2004 01 02.3	06 48.97 +23 39.6 19.4	-0.91 - 0.4	0.2/02.3	18360
1999 XS ₉₁	2004 01 02.0	06 47.79 +26 18.9 17.9	-1.12 - 2.4	1.1/02.0	53631	1993 TG ₃₇	2004 01 02.3	06 48.99 +26 30.1 18.6	-1.30 + 3.4	1.5/02.1	31804
1998 RH ₄₇	2004 01 02.1	06 47.70 +20 00.8 19.5	-1.04 + 0.1	1.0/02.3	38192	2002 TA ₁₁₇	2004 01 02.3	06 49.01 +19 28.7 19.0	-0.88 - 0.8	1.1/02.6	50680
1999 YX ₁₆	2004 01 02.1	06 47.77 +27 45.7 19.5	-1.11 - 1.2	1.7/01.9	37237	2000 JV ₁₂	2004 01 02.3	06 49.04 +25 13.3 20.2	-0.91 + 1.3	0.7/02.2	38279
2002 PS ₇₃	2004 01 02.1	06 47.77 +20 00.4 18.3	-1.06 - 2.7	1.1/02.2	38354	2002 TT ₂₇₃	2004 01 02.3	06 49.04 +35 33.5 17.9	-1.01 + 0.4	4.0/01.6	38093
2002 LV ₂₃	2004 01 02.1	06 47.79 +26 23.2 18.9	-1.35 - 5.9	1.2/02.1	48239	2002 NX ₃₇	2004 01 02.3	06 49.06 +17 39.8 19.2	-1.00 - 0.3	1.8/02.7	38342
2002 QM ₁₉	2004 01 02.1	06 47.80 +21 28.7 18.8	-0.98 + 2.9	0.5/02.2	50627	2002 RW ₁₉₆	2004 01 02.4	06 49.08 +24 07.5 20.1	-1.01 + 4.0	0.4/02.3	50124
2001 HL ₁	2004 01 02.1	06 47.84 +27 33.4 20.2	-1.15 + 1.9	1.7/01.8	48028	1998 QC ₈₆	2004 01 02.4	06 49.10 +04 31.4 19.6	-0.99 - 1.0	6.4/03.4	47736
2002 QA ₉	2004 01 02.1	06 47.86 +22 52.7 19.1	-1.15 + 4.1	0.0/02.1	50626	1995 KD ₄	2004 01 02.4	06 49.16 +36 11.5 18.7	-1.06 + 3.3	4.3/01.1	38177
2001 TQ ₁₀₉	2004 01 02.1	06 47.97 +23 32.0 20.2	-0.58 + 0.4	0.1/02.1	41744	1998 UH ₄₆	2004 01 02.4	06 49.17 +25 09.1 19.3	-1.07 + 1.4	0.9/02.3	47754
1999 TZ ₂₆	2004 01 02.1	06 48.00 +35 05.6 18.4	-1.23 + 1.8	5.6/01.3	53609	1999 TD ₂₈	2004 01 02.4	06 49.17 +27 08.0 19.5	-1.21 + 1.2	1.6/02.2	47801
1999 VL	2004 01 02.1	06 48.01 +25 29.3 17.8	-1.14 + 2.5	1.2/02.0	40387	1998 SA ₁₅₅	2004 01 02.4	06 49.17 +18 35.1 19.3	-1.02 + 1.0	1.5/02.7	53592
2002 PP ₅₇	2004 01 02.1	06 48.03 +20 06.8 18.6	-1.14 - 0.7	1.1/02.3	38352	2002 OK ₆	2004 01 02.4	06 49.18 +14 08.9 19.6	-0.96 + 0.4	2.9/03.0	35591
1999 RH ₁₆₇	2004 01 02.1	06 48.08 +28 23.2 18.6	-1.27 + 2.1	2.5/01.8	53605	2002 TD ₂₃₁	2004 01 02.4	06 49.22 +14 43.3 19.5	-0.88 + 4.1	2.6/03.3	41100
2000 EW ₃	2004 01 02.1	06 48.08 +08 41.1 17.3	-0.87 + 1.4	5.3/03.2	53648	2001 UE ₇₉	2004 01 02.4	06 49.24 -02 27.5 20.1	-0.53 - 0.2	4.5/04.2	48138
2002 RQ ₉₉	2004 01 02.1	06 48.10 +30 07.7 19.3	-0.93 + 1.3	2.0/01.7	50645	2002 NQ ₄₇	2004 01 02.4	06 49.24 +22 22.7 18.5	-1.05 - 0.1	0.2/02.5	33687
2000 HK ₁₀₃	2004 01 02.1	06 48.11 +23 32.8 18.0	-0.91 + 5.2	0.2/02.1	53653	1995 SS ₃₂	2004 01 02.4	06 49.25 +12 21.7 20.1	-1.07 + 2.6	4.5/03.3	20681
2001 HS ₃₃	2004 01 02.1	06 48.16 +27 42.8 19.3	-1.06 + 2.4	1.6/01.8	38302	2003 QQ ₆₉	2004 01 02.4	06 49.26 +42 29.7 17.2	-1.31 - 0.1	8.2/01.6	53204
2001 FL ₁₇₀	2004 01 02.1	06 48.22 +47 35.7 20.3	-1.39 + 1.6	8.1/31.3	50532	2002 PE ₁₂₆	2004 01 02.4	06 49.32 +27 10.4 19.8	-1.08 + 0.7	1.4/02.2	38362
3038 T-2	2004 01 02.2	06 48.17 +36 40.4 19.6	-0.99 + 1.1	4.0/01.3	41951	2001 FX ₁₁₅	2004 01 02.4	06 49.32 +25 36.0 20.3	-1.04 + 0.7	0.8/02.3	40130
2001 JL	2004 01 02.2	06 48.21 +02 49.6 16.8	-0.97 - 3.3	9.6/02.9	53693	2000 CM ₄₅	2004 01 02.4	06 49.33 +29 01.7 18.3	-1.15 - 3.2	2.3/02.3	50458
2002 TL ₂₁	2004 01 02.2	06 48.27 +32 53.1 20.0	-1.07 + 0.9	3.3/01.6	37975	1999 WG ₂₅	2004 01 02.4	06 49.34 +21 19.0 20.6	-1.13 + 1.1	0.6/02.6	47827
1998 WH ₂₉	2004 01 02.2	06 48.28 +27 30.8 19.9	-1.05 + 2.0	1.7/01.9	47758	1999 WW ₂	2004 01 02.4	06 49.35 +25 12.3 18.3	-1.16 + 2.8	0.9/02.3	15052
2002 NY ₁₂	2004 01 02.2	06 48.32 +19 46.1 21.0	-1.11 + 1.5	1.1/02.5	35583	2001 QC ₁	2004 01 02.4	06 49.36 +16 44.9 20.1	-0.84 + 1.4	1.7/02.9	18363
2002 SB ₄₆	2004 01 02.2	06 48.32 +14 45.4 18.4	-0.86 + 1.4	2.7/02.8	50666	2002 PY ₇₇	2004 01 02.4	06 49.37 +24 06.2 19.2	-1.00 + 3.3	0.4/02.4	38355
2002 SQ ₅₂	2004 01 02.2	06 48.34 +16 29.4 18.3	-0.89 0.0	2.2/02.6	41015	1999 SR ₁₀	2004 01 02.4	06 49.38 +12 02.4 18.6	-1.11 + 0.7	4.5/03.2	53608
2001 KS ₄₀	2004 01 02.2	06 48.35 +21 00.6 19.7	-1.01 + 4.7	0.6/02.4	48033	2000 EM ₆₁	2004 01 02.4	06 49.48 +00 35.5 19.6	-0.88 + 1.5	8.2/04.2	47864
1999 VQ ₅₅	2004 01 02.2	06 48.36 +24 16.3 19.7	-1.19 + 1.5	0.5/02.2	47820	2002 RD ₅₇	2004 01 02.4	06 49.48 +25 10.5 20.2	-0.95 + 0.4	0.7/02.4	43472
2001 OU ₈₇	2004 01 02.2	06 48.38 +12 56.2 19.2	-0.86 - 1.8	2.7/02.6	40213	1999 XA ₃₀	2004 01 02.4	06 49.50 +19 54.8 17.0	-1.08 + 4.5	1.3/02.8	13033
1998 QO ₅	2004 01 02.2	06 48.40 -20 13.3 18.6	-0.94 + 4.9	15.3/09.7	38187	2002 NL ₃₂	2004 01 02.4	06 49.51 +05 07.6 19.3	-0.94 - 0.1	5.6/03.6	38341
2002 TE ₁₆₈	2004 01 02.2	06 48.46 +46 23.4 19.7	-1.21 + 1.0	7.5/31.7	38053	2002 PM ₉₅	2004 01 02.5	06 49.61 +20 21.4 19.9	-1.11 + 1.2	0.9/02.7	35612

2001 KW ₃₁	2004 01 02.5	06 49.63 -03 55.1 21.6 -0.75 - 0.3 5.9/04.4 16096	2001 HK ₄₂	2004 01 02.8	06 50.97 +15 35.1 19.2 -1.12 + 2.5 3.2/03.4 13856
1999 XJ ₁₀₈	2004 01 02.5	06 49.65 +28 55.0 18.9 -1.22 + 3.2 2.1/02.0 33847	2002 TS ₁₀₉	2004 01 02.8	06 50.97 +09 41.2 19.7 -0.89 + 3.8 4.0/04.2 50680
2002 SL ₃₁	2004 01 02.5	06 49.70 +21 23.7 17.7 -0.91 + 4.6 0.5/02.7 53731	1998 SP ₁₁₄	2004 01 02.8	06 50.98 +28 05.5 20.4 -1.08 + 1.8 1.6/02.4 38198
1999 XO ₁₀₇	2004 01 02.5	06 49.70 +01 26.6 19.9 -1.11 - 3.3 8.3/03.2 7516	2001 OZ ₇₉	2004 01 02.8	06 51.01 +21 43.3 21.3 -0.84 + 1.0 0.3/02.9 48041
1997 GE ₁₅	2004 01 02.5	06 49.73 +25 11.7 18.8 -1.14 + 0.8 1.0/02.4 47711	2002 OO ₁₈	2004 01 02.8	06 51.02 +13 53.5 19.2 -1.03 + 1.0 3.3/03.5 38345
1999 SV ₁₃	2004 01 02.5	06 49.75 +26 45.2 20.2 -1.23 + 1.3 1.6/02.3 50422	2002 RY ₅₀	2004 01 02.8	06 51.03 +24 54.3 20.4 -0.91 + 0.5 0.6/02.7 41779
2001 OR ₂₄	2004 01 02.5	06 49.77 +25 38.3 19.6 -0.76 + 0.7 0.6/02.4 41693	2002 QV ₁₆	2004 01 02.8	06 51.05 +20 31.6 20.6 -1.14 + 0.2 0.8/03.0 41774
2001 NK ₁₄	2004 01 02.5	06 49.79 +19 35.8 20.0 -0.84 + 0.4 0.9/02.8 20846	2000 GN ₄₄	2004 01 02.8	06 51.06 +45 47.5 21.1 -1.12 + 1.7 5.9/31.8 19595
1998 SA ₉₈	2004 01 02.5	06 49.84 +30 28.8 18.9 -1.11 + 1.6 2.8/02.0 38197	2000 FK ₂₀	2004 01 02.8	06 51.06 +03 53.5 18.4 -0.91 + 4.4 7.4/04.8 741
2002 RB ₁₉₇	2004 01 02.5	06 49.86 +21 23.4 18.7 -1.02 + 3.8 0.6/02.7 40995	2001 KA ₃₄	2004 01 02.8	06 51.07 +22 40.5 19.9 -1.13 + 2.8 0.1/02.9 50535
2000 HO ₁₂	2004 01 02.5	06 49.87 +24 20.4 20.1 -0.96 + 1.0 0.5/02.5 47886	2002 QE ₃₃	2004 01 02.8	06 51.12 +22 13.5 19.5 -0.98 + 2.2 0.3/02.9 50628
2001 KP ₇₄	2004 01 02.5	06 49.92 +26 47.9 19.7 -1.08 + 1.1 1.4/02.3 48035	2000 CK ₆₉	2004 01 02.8	06 51.13 +35 56.4 18.6 -1.22 - 3.0 4.8/02.5 50459
2002 RX ₁₁₅	2004 01 02.5	06 49.94 +25 00.0 20.3 -1.16 - 0.7 0.8/02.5 48264	2002 NV ₅₂	2004 01 02.8	06 51.17 +23 56.7 20.3 -1.14 + 0.9 0.4/02.8 38343
2002 TT ₁₉₈	2004 01 02.5	06 49.98 +08 05.1 18.8 -0.87 - 1.8 4.5/03.3 41822	2000 FQ ₂₃	2004 01 02.8	06 51.21 -01 30.0 19.7 -0.79 + 2.7 6.3/05.2 18247
2000 GB ₁₇₄	2004 01 02.5	06 50.00 +35 49.7 18.3 -1.08 - 0.7 4.5/02.0 41637	2002 RS ₈₄	2004 01 02.8	06 51.23 +08 30.0 17.9 -0.83 + 1.5 5.2/04.0 53730
1998 SG ₁₅₂	2004 01 02.5	06 50.00 +19 33.1 19.2 -1.01 + 1.7 1.3/02.8 38199	2000 FL ₂₂	2004 01 02.8	06 51.28 +21 53.6 18.6 -0.91 + 4.2 0.3/03.0 41622
1999 XX ₁₃₄	2004 01 02.5	06 50.04 +38 28.3 17.1 -1.76 -14.5 6.9/03.8 14801	2002 RY ₇₆	2004 01 02.8	06 51.29 +41 20.1 20.6 -1.23 - 1.2 6.1/02.1 50642
2001 KP ₁₆	2004 01 02.6	06 49.91 +25 09.5 19.3 -0.98 + 3.3 0.7/02.4 48032	2002 NM ₃₈	2004 01 02.8	06 51.30 +18 35.3 20.1 -1.10 + 0.6 1.5/03.2 50614
2002 RL ₁₉	2004 01 02.6	06 49.92 +06 40.2 20.0 -0.88 + 3.1 5.4/04.2 50634	1999 TV ₁₃₈	2004 01 02.9	06 51.23 +25 58.1 19.0 -1.14 + 1.1 1.4/02.7 47807
1995 OL ₁₂	2004 01 02.6	06 49.97 +20 59.0 21.1 -1.12 + 1.9 0.7/02.8 31806	2001 QO ₃₅	2004 01 02.9	06 51.27 +25 55.0 20.1 -0.88 + 0.4 0.8/02.7 17787
2000 HP ₅₆	2004 01 02.6	06 49.99 +26 10.4 19.6 -0.94 + 2.2 1.0/02.4 50474	2001 OC ₂₉	2004 01 02.9	06 51.29 +46 44.3 18.5 -1.20 - 0.7 7.1/01.5 53694
1014 T-3	2004 01 02.6	06 49.99 +39 46.3 20.3 -1.28 - 1.0 6.1/02.0 48391	2000 FE ₆₃	2004 01 02.9	06 51.30 +10 05.0 18.1 -0.90 0.0 4.5/03.7 38267
2002 RG ₇₇	2004 01 02.6	06 49.99 +26 25.9 19.0 -0.96 + 0.5 1.1/02.4 50643	1448 T-2	2004 01 02.9	06 51.31 +19 29.8 19.4 -0.95 + 1.7 1.2/03.2 50811
2001 CJ ₂₆	2004 01 02.6	06 50.02 +20 31.0 19.6 -1.15 + 3.9 1.0/02.8 50521	2002 HX ₁₃	2004 01 02.9	06 51.33 -16 29.1 19.3 -1.19 + 3.5 17.3/07.4 33995
1999 LT ₁₃	2004 01 02.6	06 50.04 +18 46.0 18.9 -1.22 + 4.8 1.6/03.0 31855	2001 LM ₁₂	2004 01 02.9	06 51.37 +23 11.7 19.3 -0.95 - 1.1 0.1/02.9 38309
2002 RL ₁₃	2004 01 02.6	06 50.07 +22 42.8 18.4 -0.89 + 1.7 0.1/02.6 48255	2000 AN ₄₉	2004 01 02.9	06 51.38 +00 08.0 17.7 -1.05 +14.3 9.2/07.6 37250
2002 RC ₉₆	2004 01 02.6	06 50.11 +25 14.9 20.4 -1.12 + 0.9 0.8/02.5 48263	1994 PP ₁₂	2004 01 02.9	06 51.42 +19 47.3 19.2 -1.05 + 1.2 1.2/03.2 38175
2002 RC ₁₁₉	2004 01 02.6	06 50.14 +42 59.2 20.4 -1.24 + 0.9 6.2/01.4 41787	2002 PJ ₁₅	2004 01 02.9	06 51.43 +18 08.1 21.7 -1.02 + 1.6 1.6/03.3 35246
5206 T-2	2004 01 02.6	06 50.20 +44 04.0 18.7 -1.12 - 0.8 6.1/01.6 41951	1999 RF ₁₂₅	2004 01 02.9	06 51.46 +25 11.8 18.8 -1.24 + 0.6 0.9/02.8 53603
2002 RO ₈₁	2004 01 02.6	06 50.36 +17 31.7 18.7 -0.90 + 1.7 2.0/03.1 43472	2001 QS ₃₈	2004 01 02.9	06 51.47 +13 14.9 19.8 -0.81 + 3.8 2.5/04.0 18372
2002 RS ₆₉	2004 01 02.6	06 50.36 +35 02.7 21.3 -1.11 + 0.5 3.6/02.0 41781	2001 VH ₅₇	2004 01 02.9	06 51.49 -11 57.7 20.7 -0.54 - 0.7 6.0/05.5 30541
2002 PB ₁₀₇	2004 01 02.7	06 50.39 +25 44.7 20.8 -1.05 - 2.1 0.9/02.6 48248	2000 AG ₂₀₇	2004 01 02.9	06 51.52 +23 00.6 19.8 -1.03 + 1.0 0.0/02.9 50455
2002 NU ₁₈	2004 01 02.7	06 50.45 +14 05.6 19.1 -1.07 + 2.9 3.3/03.5 38339	1998 SS ₁₁₀	2004 01 02.9	06 51.53 +20 49.5 19.9 -1.03 + 0.8 0.7/03.1 47748
2002 RB ₁₇₆	2004 01 02.7	06 50.46 +19 52.0 20.2 -1.00 - 0.4 1.1/02.9 48268	2000 CN ₂₉	2004 01 02.9	06 51.54 +11 29.3 19.2 -0.91 + 2.5 3.6/03.9 47849
2002 OD ₁₅	2004 01 02.7	06 50.50 +20 13.9 19.3 -1.03 - 1.9 0.9/02.8 38345	2002 RH ₁₇₂	2004 01 02.9	06 51.55 +23 48.0 18.3 -1.01 + 3.9 0.3/02.9 53101
2001 FO ₂₇	2004 01 02.7	06 50.51 +29 12.7 19.2 -1.24 + 0.3 2.6/02.4 37559	2000 XW ₁₃	2004 01 02.9	06 51.56 +28 54.2 16.2 -1.36 +15.3 2.7/01.8 53664
2000 KW ₆₃	2004 01 02.7	06 50.52 +03 21.8 19.2 -0.79 + 1.7 5.8/04.4 50477	2002 QS ₁	2004 01 02.9	06 51.59 +19 07.0 19.2 -0.92 + 2.7 1.5/03.3 37787
1998 SD ₈₄	2004 01 02.7	06 50.53 +11 31.2 19.9 -0.98 + 2.2 3.9/03.7 47747	2000 HO ₂₂	2004 01 02.9	06 51.59 +35 37.7 19.4 -1.00 + 2.3 3.8/01.8 15770
2001 QC ₁₂₈	2004 01 02.7	06 50.57 +12 24.3 21.0 -0.80 + 0.7 2.6/03.5 20899	2000 ET ₅₈	2004 01 02.9	06 51.68 +35 43.2 19.3 -1.04 + 1.2 3.9/02.0 37398
2002 PT ₆₉	2004 01 02.7	06 50.59 +15 03.1 19.0 -0.97 - 0.5 2.6/03.2 41771	2001 FU ₆₂	2004 01 02.9	06 51.76 +21 05.9 20.3 -1.10 + 2.3 0.6/03.1 17580
2002 TO ₉₁	2004 01 02.7	06 50.63 +13 45.2 18.9 -0.87 - 0.5 2.7/03.2 50142	2002 NP ₂₃	2004 01 03.0	06 51.68 +19 40.3 21.4 -1.13 + 1.3 1.2/03.2 48241
1999 TR ₉₆	2004 01 02.7	06 50.78 +19 31.1 19.7 -1.16 + 3.6 1.3/03.1 47805	2000 HS ₅₉	2004 01 03.0	06 51.69 +17 46.5 20.5 -0.88 + 0.8 1.5/03.4 19676
1999 VC ₂₅	2004 01 02.7	06 50.88 +22 43.7 17.2 -1.06 + 5.4 0.1/02.8 53621	2002 PC ₂₆	2004 01 03.0	06 51.70 +19 11.7 19.4 -1.16 + 1.3 1.5/03.3 50616
2001 FV ₇₇	2004 01 02.8	06 50.80 +42 39.9 20.1 -1.26 + 3.0 6.4/32.0 48022	1999 XO ₁₅₃	2004 01 03.0	06 51.71 +17 35.7 17.1 -1.13 - 5.4 2.3/03.0 37218
2002 LA ₄₄	2004 01 02.8	06 50.82 +11 22.0 20.1 -0.98 - 0.7 3.7/03.4 48239	2002 RF ₁₆	2004 01 03.0	06 51.71 +06 53.3 19.2 -0.93 + 2.7 5.5/04.5 50634
1090 T-3	2004 01 02.8	06 50.86 +42 05.3 20.1 -1.28 - 0.2 6.5/01.8 38536	2002 RH ₁₈₆	2004 01 03.0	06 51.71 +01 17.0 19.8 -0.84 - 0.6 7.1/04.4 50654
2000 HT ₁₅	2004 01 02.8	06 50.87 -25 21.7 21.0 -1.43 -11.1 25.6/27.3 47886	2001 DP ₇	2004 01 03.0	06 51.73 +29 48.9 17.5 -1.20 + 4.3 3.4/02.3 12293
2000 EX ₆₉	2004 01 02.8	06 50.89 +19 52.2 19.0 -0.93 + 1.3 1.0/03.0 47865	1999 TA ₂₄₈	2004 01 03.0	06 51.80 +22 31.5 19.4 -1.15 + 2.6 0.1/03.1 18215
2002 NK ₃₃	2004 01 02.8	06 50.90 +23 20.8 18.2 -0.99 - 0.8 0.1/02.8 41767	1999 TT ₃₀₅	2004 01 03.0	06 51.80 +28 31.4 20.7 -1.22 + 0.8 2.0/02.7 53618
2002 NV ₂₀	2004 01 02.8	06 50.91 +13 53.8 20.5 -1.10 + 1.9 3.4/03.5 48241	2002 SZ ₅	2004 01 03.0	06 51.81 +26 12.0 20.0 -0.97 + 1.5 1.1/02.8 50661
1998 TG ₁₂	2004 01 02.8	06 50.94 +16 00.8 18.6 -0.97 + 0.8 2.7/03.3 38200	2002 RV ₁₇₂	2004 01 03.0	06 51.83 +17 04.8 20.9 -1.12 + 0.7 2.2/03.4 37907

1999 XP ₅₀	2004 01 03.0	06 51.84 +25 39.6	19.7 -1.17 + 3.3	1.0/02.8	47830	2001 BE ₅₉	2004 01 03.3	06 53.01 +18 06.3	18.7 -1.16 + 2.9	1.9/03.7	50519
1996 RV ₁₅	2004 01 03.0	06 51.89 +23 22.0	21.6 -0.87 + 0.9	0.1/03.0	34694	2001 ON ₇₃	2004 01 03.3	06 53.07 +30 23.3	17.9 -1.07 - 4.1	2.3/03.2	41696
2002 PW ₆₂	2004 01 03.0	06 51.90 +29 53.3	18.5 -1.10 - 1.6	2.6/02.8	50618	2001 FM ₁₇₁	2004 01 03.3	06 53.09 -21 07.0	18.7 -0.93 + 4.1	13.4/10.4	38299
1999 TY ₂₁₈	2004 01 03.0	06 51.94 +15 20.8	20.2 -1.14 + 2.2	2.7/04.0	35484	2002 TA ₂₄₅	2004 01 03.3	06 53.16 +16 51.8	20.2 -0.84 + 2.2	1.7/04.0	48290
2002 TK ₂₇₀	2004 01 03.0	06 52.01 +06 18.7	19.3 -0.83 0.0	5.0/04.2	41118	1994 JH ₃	2004 01 03.3	06 53.25 +05 01.2	18.2 -0.86 - 2.1	6.7/04.0	50370
2001 DY ₆	2004 01 03.0	06 52.03 +26 38.0	19.1 -1.26 - 0.4	1.7/02.9	33896	1997 CK ₉	2004 01 03.3	06 53.27 +16 04.3	18.9 -1.07 + 4.2	2.8/04.0	37060
2000 AJ ₁₂₉	2004 01 03.0	06 52.09 +07 22.9	18.6 -0.96 + 6.2	5.9/05.1	47842	1999 TY ₁₆₄	2004 01 03.3	06 53.33 -19 32.0	18.8 -1.03 - 1.9	18.5/07.4	12956
2002 QF ₃₉	2004 01 03.0	06 52.11 +26 10.6	21.0 -1.13 + 1.4	1.1/02.8	50106	2002 PG ₆₃	2004 01 03.3	06 53.34 +23 24.8	20.1 -1.25 + 2.6	0.2/03.3	50618
2002 PN ₆₄	2004 01 03.0	06 52.11 +26 09.8	19.0 -1.26 - 2.5	1.4/03.0	38353	1995 UC ₁₁	2004 01 03.3	06 53.45 +22 40.9	21.5 -1.13 + 1.1	0.1/03.4	47698
1999 VU ₂₈	2004 01 03.0	06 52.17 +23 41.1	18.6 -1.17 + 1.2	0.3/03.0	47819	2002 PU ₅₅	2004 01 03.3	06 53.45 +12 22.7	20.1 -1.06 + 1.7	3.9/04.2	48246
2001 FA ₇₈	2004 01 03.0	06 52.18 +17 51.0	20.5 -0.99 + 1.9	1.6/03.5	14423	1195 T-3	2004 01 03.3	06 53.46 +03 10.7	18.5 -0.98 - 2.1	7.5/04.2	38536
2002 PZ ₉₅	2004 01 03.0	06 52.20 +33 54.6	19.8 -1.17 - 0.9	3.6/02.6	38358	2002 TN ₂₁₃	2004 01 03.3	06 53.47 +36 39.5	20.7 -1.02 + 1.5	4.2/02.3	41093
2001 DC ₂₁	2004 01 03.1	06 52.12 +33 03.6	17.6 -1.25 + 4.2	4.7/02.1	53679	2002 PK ₈₀	2004 01 03.3	06 53.51 +01 40.2	17.9 -0.95 - 2.0	8.5/04.2	38355
2001 QJ ₈₉	2004 01 03.1	06 52.15 +26 50.2	19.5 -0.94 + 4.3	1.2/02.7	49925	2002 ND ₁₀	2004 01 03.3	06 53.53 +20 42.2	20.8 -1.12 + 2.2	0.8/03.6	35211
9056 P-L	2004 01 03.1	06 52.17 +32 09.6	19.6 -1.32 + 0.6	3.7/02.6	35665	2000 CL ₄₅	2004 01 03.4	06 53.45 +27 29.2	17.7 -1.10 - 2.7	1.6/03.3	53643
2002 RS ₁₂₅	2004 01 03.1	06 52.18 +53 26.6	17.7 -2.06 - 8.4	14.5/03.1	37889	1999 VS ₁₅₃	2004 01 03.4	06 53.54 +19 18.9	20.9 -1.12 + 1.7	1.4/03.7	50438
2002 RS ₅₁	2004 01 03.1	06 52.24 +27 15.7	18.0 -0.91 + 1.9	1.4/02.8	53730	1999 XY ₁₁₅	2004 01 03.4	06 53.57 +19 08.7	17.7 -1.06 - 4.1	1.9/03.5	33163
2002 NE ₄₃	2004 01 03.1	06 52.26 +23 43.6	19.5 -1.16 + 3.6	0.3/03.1	38342	2000 JY ₆₆	2004 01 03.4	06 53.62 +12 36.0	20.6 -0.81 + 3.7	2.6/04.5	17390
1999 RX ₂₃₅	2004 01 03.1	06 52.29 +28 34.3	19.2 -1.24 + 4.6	2.5/02.6	47798	2002 RN ₁₉	2004 01 03.4	06 53.62 +42 20.5	18.9 -1.16 + 0.8	6.2/02.1	41777
1998 OD ₁₀	2004 01 03.1	06 52.33 +24 11.6	20.1 -1.10 + 1.0	0.4/03.1	50387	2002 RB ₆₀	2004 01 03.4	06 53.63 +23 32.9	17.7 -1.03 - 0.6	0.2/03.4	38387
1998 BE ₃₅	2004 01 03.1	06 52.36 +20 58.3	19.4 -0.88 + 2.2	0.6/03.3	47722	2001 FY ₁₁₇	2004 01 03.4	06 53.64 +06 32.5	19.6 -0.92 + 1.4	5.1/04.8	48024
1996 RK ₅	2004 01 03.1	06 52.37 +07 43.6	19.0 -0.80 + 0.8	4.3/04.3	41526	2001 KB ₄	2004 01 03.4	06 53.69 +37 33.4	19.6 -1.05 + 3.7	4.2/02.0	50535
2001 QC ₂₀	2004 01 03.1	06 52.37 +30 05.4	19.8 -0.74 + 0.8	1.5/02.6	50542	2000 ST ₄₉	2004 01 03.4	06 53.70 -10 32.0	20.6 -0.52 + 0.7	5.6/06.7	19877
2002 TX ₅₆	2004 01 03.1	06 52.39 -00 43.7	19.8 -0.95 + 1.4	8.7/04.9	50674	1999 RD ₁₈	2004 01 03.4	06 53.75 +12 24.9	19.0 -1.10 + 2.9	4.6/04.4	47787
1999 TY ₁₈₉	2004 01 03.1	06 52.40 +19 28.0	19.8 -1.19 - 1.1	1.3/03.3	31286	2002 RU ₁₄₄	2004 01 03.4	06 53.81 +23 52.6	19.5 -0.98 + 0.9	0.4/03.4	41788
1999 TO ₁₁₄	2004 01 03.1	06 52.42 +12 51.6	19.8 -1.12 + 1.9	4.1/04.0	1487	2000 AH ₁₄₃	2004 01 03.4	06 53.86 +20 17.4	17.8 -1.01 - 0.9	1.2/03.6	37273
2001 HS ₄	2004 01 03.1	06 52.50 -13 11.9	18.9 -1.04 - 0.9	13.0/04.6	38300	1998 ST ₄₅	2004 01 03.4	06 53.91 +15 38.0	21.9 -0.99 + 1.8	2.3/04.1	47745
1991 TU ₆	2004 01 03.1	06 52.54 +22 51.2	20.0 -1.12 + 0.8	0.0/03.2	50367	2002 NY ₂₄	2004 01 03.5	06 53.89 +06 41.9	20.6 -0.98 + 5.7	5.8/05.5	48241
2001 KW ₅₈	2004 01 03.1	06 52.58 +06 05.5	20.1 -0.91 0.0	5.3/04.2	48034	2001 HT ₁₃	2004 01 03.5	06 53.91 +04 06.7	20.0 -0.92 + 0.6	6.0/04.9	37606
2000 CL ₈	2004 01 03.2	06 52.55 +20 34.3	18.4 -1.06 - 0.9	1.0/03.3	34878	1992 UC ₇	2004 01 03.5	06 53.92 +19 01.4	20.6 -1.13 + 1.4	1.4/03.8	37036
2000 EJ ₁₄₀	2004 01 03.2	06 52.57 -15 31.2	18.8 -0.90 + 3.8	11.7/07.4	18243	2002 TN ₁₃	2004 01 03.5	06 53.93 +19 16.7	20.6 -0.97 + 1.6	1.1/03.8	37971
2002 TW ₁₃₀	2004 01 03.2	06 52.58 +08 45.4	19.8 -0.87 + 0.3	4.8/04.2	41815	2000 DX ₄₁	2004 01 03.5	06 53.95 +26 30.8	19.6 -1.03 + 1.1	1.3/03.3	47856
2002 QN ₁₈	2004 01 03.2	06 52.63 +30 40.2	19.7 -1.19 + 1.5	2.8/02.7	38368	2002 RL ₅₁	2004 01 03.5	06 53.96 +23 21.3	20.4 -0.90 + 1.6	0.1/03.5	50639
2001 DU ₇₄	2004 01 03.2	06 52.69 +47 09.0	18.4 -1.44 + 2.6	9.0/31.8	41678	2002 PC ₃	2004 01 03.5	06 53.97 -02 17.4	19.5 -0.85 + 2.7	7.4/06.5	38346
2002 TC ₂₀₉	2004 01 03.2	06 52.72 +13 35.2	20.7 -0.86 + 3.4	2.9/04.2	48289	2001 FN ₁₁₄	2004 01 03.5	06 53.97 +16 43.3	18.9 -1.10 + 4.3	4.6/04.0	37580
2000 EF ₂₈	2004 01 03.2	06 52.74 +48 15.1	18.3 -1.37 + 1.1	9.3/01.0	37388	2001 TV ₂₃₃	2004 01 03.5	06 54.11 +28 24.6	20.3 -0.58 + 0.8	1.0/03.1	29726
2002 TM ₁₇₀	2004 01 03.2	06 52.77 +19 24.9	18.8 -1.00 - 1.9	1.2/03.4	48287	1998 KX ₅	2004 01 03.5	06 54.11 +20 27.0	20.0 -1.13 + 0.4	0.9/03.7	47731
1998 SJ ₁₅₁	2004 01 03.2	06 52.81 +31 20.1	21.1 -1.13 + 1.3	2.9/02.7	47750	1999 DQ	2004 01 03.5	06 54.16 +00 17.6	19.4 -0.82 + 3.8	7.5/06.1	37172
1999 XX ₂₀₆	2004 01 03.2	06 52.81 +37 37.8	18.2 -1.20 + 3.0	5.0/02.0	53635	1999 TV ₂₆	2004 01 03.5	06 54.17 +25 05.9	18.1 -1.18 + 0.9	1.0/04.0	40381
2000 SW ₁₃₁	2004 01 03.2	06 52.84 +35 16.5	18.4 -0.70 - 1.4	2.3/02.6	41672	2002 PV ₁₂₃	2004 01 03.5	06 54.19 +16 10.8	19.9 -0.99 0.0	2.2/04.0	35618
2000 AE ₃₈	2004 01 03.2	06 52.93 +22 57.8	17.8 -1.10 + 6.7	0.0/03.3	53637	2001 MC ₁₈	2004 01 03.5	06 54.28 +12 16.5	20.7 -0.91 + 3.2	3.0/04.6	18323
2000 KP ₅₄	2004 01 03.2	06 52.93 +02 46.6	20.4 -0.78 + 2.1	5.6/05.1	47898	2001 FY ₄₅	2004 01 03.5	06 54.29 +26 23.2	19.5 -1.18 + 1.4	1.4/03.3	48019
2001 FH ₂₂	2004 01 03.2	06 52.94 +12 32.2	20.2 -0.93 + 2.3	3.1/04.2	48018	2002 PZ ₈₂	2004 01 03.5	06 54.31 +25 28.1	18.8 -1.00 + 1.1	0.9/03.4	48247
2000 GC ₁₃₅	2004 01 03.2	06 52.94 +22 36.5	18.1 -0.86 + 3.2	0.1/03.3	53652	2001 KB ₅₂	2004 01 03.5	06 54.34 +01 29.0	20.3 -0.88 + 5.0	5.8/06.2	16097
2001 PJ ₂	2004 01 03.2	06 52.95 +24 43.3	20.2 -0.86 + 0.5	0.5/03.1	48043	1999 VH ₉	2004 01 03.5	06 54.40 +31 24.2	17.6 -1.19 + 2.8	3.9/02.9	40389
2000 EG ₆₃	2004 01 03.2	06 52.97 +27 11.7	18.4 -1.01 + 1.6	1.9/02.9	47864	2002 ST ₄₉	2004 01 03.6	06 54.31 +32 40.9	19.4 -0.99 + 0.7	3.5/02.9	50667
2002 SL ₃₈	2004 01 03.2	06 52.97 +26 27.3	20.1 -1.04 + 1.7	1.2/03.0	50665	2001 HW ₄₇	2004 01 03.6	06 54.40 +41 12.3	18.3 -1.29 + 3.2	6.4/02.0	53692
1999 XK ₉₃	2004 01 03.2	06 53.04 +22 39.3	17.5 -1.06 + 5.8	0.1/03.3	53631	1999 RY ₁₉	2004 01 03.6	06 54.40 +24 49.1	19.0 -1.22 0.0	0.8/03.5	50414
1999 VV ₄	2004 01 03.2	06 53.06 +27 52.4	18.1 -1.19 + 2.2	2.2/02.9	53620	2001 EK ₂₂	2004 01 03.6	06 54.40 +30 19.6	19.4 -1.22 + 0.1	2.8/03.2	48016
2000 DA ₉	2004 01 03.2	06 53.06 +28 29.3	18.5 -1.08 - 0.3	2.1/03.0	38248	1999 TO ₁₈₈	2004 01 03.6	06 54.44 +24 03.5	17.7 -1.24 - 3.4	0.5/03.6	53614
2000 AS ₁₆₇	2004 01 03.3	06 52.99 +07 42.0	17.9 -1.00 - 1.2	6.2/03.9	38239	2002 QF ₅₈	2004 01 03.6	06 54.46 +25 57.0	19.1 -1.07 + 1.2	1.2/03.4	53100

2002 LZ ₄	2004 01 03.6	06 54.48 +20 48.6 18.8	-1.08 + 1.6	0.7/04.0	38336	2000 GX ₁₆₁	2004 01 03.9	06 55.64 +22 56.8 18.0	-0.91 + 4.4	7.6/15.0	50472
2000 SZ ₁₃₅	2004 01 03.6	06 54.48 -19 02.7 19.3	-0.55 - 0.1	7.3/07.4	47952	1999 VQ ₆₉	2004 01 03.9	06 55.65 +31 12.1 20.3	-1.24 + 2.4	3.1/03.2	50435
1999 XC ₂₂₆	2004 01 03.6	06 54.49 +24 12.3 18.9	-1.09 + 1.3	10.7/24.0	47836	1993 TB ₃₀	2004 01 03.9	06 55.67 +33 02.0 19.6	-1.07 + 3.0	3.3/02.9	50369
2000 GY ₁₆₅	2004 01 03.6	06 54.51 +21 25.0 18.6	-0.93 + 2.0	0.5/03.8	47885	2000 SK ₂₇	2004 01 03.9	06 55.70 +02 38.1 20.3	-0.52 + 0.6	3.5/05.7	47941
1998 SC ₁₆₈	2004 01 03.6	06 54.62 +16 21.7 18.4	-1.01 + 3.8	2.2/04.3	38200	2000 GA ₁₄₀	2004 01 03.9	06 55.76 +34 58.1 18.0	-1.05 + 3.8	4.2/02.6	53653
1999 VR ₁₁₂	2004 01 03.6	06 54.62 +21 23.0 19.4	-1.11 + 1.5	10.2/24.0	17077	2002 QJ ₁₄	2004 01 03.9	06 55.76 +00 15.5 19.3	-0.95 - 0.5	9.6/05.3	50104
2002 TS ₁₆₀	2004 01 03.6	06 54.64 +25 01.0 18.1	-0.95 + 5.8	0.7/03.4	41074	2001 HA ₆	2004 01 03.9	06 55.81 +45 34.1 17.8	-1.32 + 4.1	9.0/01.4	53691
2000 JM ₇	2004 01 03.6	06 54.64 +22 12.0 20.4	-0.88 + 1.2	0.2/03.7	47892	2002 PR ₉₅	2004 01 03.9	06 55.83 +25 39.7 19.9	-1.12 - 0.8	1.0/04.0	35612
2002 OM ₁₂	2004 01 03.6	06 54.68 +06 18.8 19.7	-0.95 - 1.3	5.0/04.6	38345	1999 WH ₄	2004 01 03.9	06 55.86 +25 10.4 17.6	-1.15 + 2.8	1.1/04.0	17093
2002 PP ₁₂₄	2004 01 03.6	06 54.76 +29 21.6 19.9	-1.28 - 1.0	2.6/03.4	35329	2000 DN ₆₂	2004 01 03.9	06 55.86 +18 23.0 19.2	-0.94 + 1.5	1.5/04.3	37361
1999 XH ₄₁	2004 01 03.6	06 54.77 +27 38.3 19.3	-1.17 + 2.1	2.1/03.3	47829	2002 LP ₃₆	2004 01 03.9	06 55.88 +19 04.6 18.8	-1.15 - 2.5	1.3/04.1	38337
2001 KZ ₄₄	2004 01 03.6	06 54.78 +15 44.0 18.9	-0.94 + 3.4	2.2/04.4	50536	2001 FG ₄	2004 01 03.9	06 55.89 +32 58.0 20.1	-1.29 + 0.1	3.9/03.4	33901
1996 VU ₁₁	2004 01 03.6	06 54.78 +17 17.6 21.1	-1.16 + 3.5	2.0/04.2	47706	2247 T-2	2004 01 03.9	06 55.92 +24 01.6 18.6	-0.97 + 1.0	0.4/04.0	48390
2002 PU ₈₃	2004 01 03.7	06 54.76 +09 33.5 20.6	-0.96 + 4.7	4.4/05.2	38356	2000 EU ₈₈	2004 01 03.9	06 55.96 +23 53.5 18.7	-1.01 + 4.0	0.4/03.8	26939
1999 VM ₉₉	2004 01 03.7	06 54.82 +26 08.0 20.0	-1.17 + 2.4	1.2/03.4	34808	2002 SX ₄₂	2004 01 03.9	06 55.97 +36 57.9 20.5	-1.01 + 1.8	4.1/02.8	48278
2000 CN ₁₀₀	2004 01 03.7	06 54.84 +17 11.7 19.3	-1.00 + 3.8	2.2/04.3	53645	1998 OO ₁₃	2004 01 03.9	06 55.97 +15 31.5 18.7	-1.01 + 3.5	2.6/04.7	38187
2002 OX ₁₆	2004 01 03.7	06 54.84 +14 26.8 19.9	-1.10 + 1.5	3.1/04.3	35594	2001 TM ₁₅₀	2004 01 03.9	06 55.98 +32 12.3 20.1	-0.64 + 2.0	1.8/03.0	40773
2000 EW ₁₄₆	2004 01 03.7	06 54.93 +15 41.3 17.4	-0.97 + 8.0	2.9/04.8	37425	2001 HL ₃₀	2004 01 03.9	06 56.08 -14 44.2 21.9	-0.89 + 0.8	9.7/06.8	16095
1998 RH ₅₅	2004 01 03.7	06 54.94 +30 40.4 19.1	-1.13 0.0	2.6/03.3	38193	1999 XQ ₆₀	2004 01 03.9	06 56.08 +19 35.5 18.4	-1.05 + 1.2	1.5/04.2	47830
2002 SN ₂₄	2004 01 03.7	06 54.98 +25 34.5 19.6	-0.96 + 1.9	0.9/03.5	50663	2002 TB ₁₂	2004 01 04.0	06 56.09 +26 35.3 19.6	-1.04 + 1.6	1.4/03.7	48281
1999 TB ₆	2004 01 03.7	06 55.01 +23 30.5 19.0	-1.17 + 3.3	0.3/03.7	10414	1999 XE ₁₁₈	2004 01 04.0	06 56.12 +26 50.3 18.1	-1.09 + 1.0	1.9/03.7	53632
2001 TM ₉₄	2004 01 03.7	06 55.02 +46 57.4 19.6	-0.77 + 0.7	4.3/01.7	26013	2002 PP ₆₀	2004 01 04.0	06 56.16 +09 09.0 20.0	-0.92 + 3.4	4.2/05.4	50617
1998 SF ₄	2004 01 03.7	06 55.05 +29 15.8 20.3	-1.10 + 1.0	2.2/03.3	47742	4170 P-L	2004 01 04.0	06 56.20 +17 08.2 19.6	-1.07 + 0.4	2.1/04.4	38534
1993 TF ₁₆	2004 01 03.7	06 55.06 +08 38.1 20.3	-0.91 + 1.3	4.4/04.9	50369	2001 HS ₄₈	2004 01 04.0	06 56.24 +10 41.1 19.5	-0.99 + 5.7	4.2/05.5	41682
2000 CC ₇₈	2004 01 03.7	06 55.07 +15 16.1 19.4	-0.95 + 2.5	2.7/04.4	38246	1999 XM ₃₂	2004 01 04.0	06 56.29 +20 19.7 16.9	-1.02 - 2.7	1.2/04.1	53629
2000 JU ₄	2004 01 03.7	06 55.08 +30 36.7 19.6	-1.04 + 1.1	2.8/03.2	38278	2000 EE ₁₁₂	2004 01 04.0	06 56.29 +00 37.4 19.0	-0.92 - 0.6	9.3/05.3	53649
2002 QH	2004 01 03.7	06 55.08 +35 13.0 20.1	-1.21 - 1.4	3.8/03.2	38365	2002 RF ₁	2004 01 04.0	06 56.34 +32 56.0 20.5	-1.10 - 0.3	3.2/03.5	41775
1999 TL ₁₄₁	2004 01 03.7	06 55.10 +32 30.0 18.7	-1.27 + 2.4	3.8/02.9	38218	2000 FD ₅₂	2004 01 04.0	06 56.35 +22 05.1 19.8	-0.93 + 1.2	0.2/04.1	47874
2002 TQ ₁₁₂	2004 01 03.7	06 55.11 +24 49.9 20.7	-1.10 + 1.8	0.7/03.6	48286	2002 QG ₃₈	2004 01 04.0	06 56.41 +46 05.7 20.2	-1.18 - 0.6	6.9/02.8	38371
2002 RT ₂₀₂	2004 01 03.7	06 55.13 +32 16.6 20.0	-1.08 - 0.4	3.0/03.2	50656	1999 TW ₁₇	2004 01 04.0	06 56.42 +22 15.0 18.8	-1.17 + 3.2	0.2/04.1	33826
2001 FW ₁	2004 01 03.7	06 55.19 +17 55.3 18.7	-1.12 + 4.5	2.0/04.3	37551	2002 RX ₇₂	2004 01 04.0	06 56.42 +19 59.4 19.5	-0.91 + 1.5	1.0/04.3	50642
2002 TT ₁₆₈	2004 01 03.7	06 55.21 +25 12.3 18.0	-1.08 - 2.6	0.8/03.7	43474	2002 PX ₁₁₁	2004 01 04.0	06 56.43 +27 52.1 20.0	-1.08 + 2.1	1.9/03.6	50621
2001 KR ₁₈	2004 01 03.7	06 55.24 +07 52.7 19.2	-0.83 + 0.9	4.4/05.0	50535	2001 QD ₁₈	2004 01 04.0	06 56.44 +12 16.4 19.7	-0.66 + 1.4	2.2/05.0	20876
1998 HB ₁₀₂	2004 01 03.7	06 55.28 +33 51.2 18.7	-1.33 + 3.6	4.5/02.7	50385	2000 CK ₂₄	2004 01 04.0	06 56.51 +31 18.0 18.0	-1.17 - 2.5	3.1/03.8	53643
1998 XO ₇	2004 01 03.8	06 55.24 +11 36.7 19.7	-0.95 - 0.4	3.6/04.5	37149	2002 RM ₁₁₇	2004 01 04.0	06 56.55 +47 23.3 19.3	-1.19 + 1.5	7.7/02.0	38399
1996 XL ₃	2004 01 03.8	06 55.31 +31 09.1 18.3	-1.28 - 0.2	3.8/03.3	47707	1999 RE ₇₂	2004 01 04.0	06 56.56 +15 11.2 19.3	-1.13 + 4.4	3.1/04.9	12932
2001 QH ₁₆₈	2004 01 03.8	06 55.32 +27 37.4 19.8	-0.98 - 0.8	1.5/03.6	48058	1999 VP ₇₇	2004 01 04.0	06 56.61 +27 16.5 18.9	-1.20 + 1.4	1.8/03.8	53623
1998 SO ₁₁₃	2004 01 03.8	06 55.32 +05 06.1 19.5	-0.94 + 3.1	6.0/05.6	38198	1999 UG ₈	2004 01 04.0	06 56.61 +22 08.4 18.9	-1.17 + 1.0	0.3/04.1	40384
2001 KB ₇₁	2004 01 03.8	06 55.33 +24 12.8 18.8	-1.13 + 3.6	0.6/03.7	50536	2000 CD ₄₄	2004 01 04.1	06 56.56 +13 15.1 18.5	-0.96 + 1.5	3.6/04.9	47850
2000 HR ₈₄	2004 01 03.8	06 55.34 +22 52.6 20.6	-0.85 + 2.3	6.3/15.0	23538	1999 VW ₈₆	2004 01 04.1	06 56.57 +07 32.5 19.4	-1.03 + 6.0	6.5/06.1	4537
2000 EN ₅₆	2004 01 03.8	06 55.38 +01 09.8 19.5	-0.93 + 2.7	8.1/05.7	47864	2002 RO ₂₆	2004 01 04.1	06 56.59 +03 32.9 21.4	-0.95 + 1.3	6.2/05.8	48256
2002 VS ₅₇	2004 01 03.8	06 55.40 +13 08.9 20.3	-0.91 + 1.4	2.9/04.6	50709	1997 CC ₂₅	2004 01 04.1	06 56.62 +26 58.4 20.6	-1.14 + 2.0	1.5/03.8	37061
6259 P-L	2004 01 03.8	06 55.40 +19 42.0 20.3	-1.03 + 0.8	1.0/04.1	35418	2002 ON	2004 01 04.1	06 56.62 +18 17.2 18.7	-1.03 - 1.9	1.5/04.3	38343
2002 PS ₅₂	2004 01 03.8	06 55.41 +26 58.2 20.8	-1.09 + 1.6	1.5/03.5	48246	2002 RX ₉₃	2004 01 04.1	06 56.64 +13 42.5 19.9	-0.91 + 1.3	3.0/04.9	50118
2000 EO ₄₂	2004 01 03.8	06 55.46 +01 06.0 19.8	-0.87 + 2.4	7.1/05.8	49794	2000 HP ₃₈	2004 01 04.1	06 56.73 +06 47.9 18.4	-0.87 + 0.2	5.9/05.2	37509
2000 AK ₅₀	2004 01 03.8	06 55.51 +13 20.0 17.8	-1.03 + 8.7	3.7/05.2	37250	2000 CA ₁₁₀	2004 01 04.1	06 56.73 +19 04.4 20.2	-0.97 + 2.1	1.3/04.5	47853
2001 BW ₁₀	2004 01 03.8	06 55.52 +35 55.8 19.5	-1.55 - 4.0	4.9/03.5	37535	2000 CT ₉	2004 01 04.1	06 56.79 +16 38.0 17.9	-0.97 + 2.6	2.9/04.7	705
2000 GG ₃₈	2004 01 03.8	06 55.55 +19 59.7 19.1	-0.92 + 1.7	1.0/04.1	37469	2000 FN ₃	2004 01 04.1	06 56.86 +21 43.3 18.3	-1.02 + 4.3	0.4/04.3	738
1997 GZ ₉	2004 01 03.8	06 55.58 +33 30.6 18.4	-1.15 + 2.0	5.2/03.0	53581	2001 FY ₁₁₄	2004 01 04.1	06 56.86 +25 45.2 18.5	-1.16 + 4.2	1.2/03.9	35054
1999 XF ₈₇	2004 01 03.8	06 55.63 +25 46.4 17.5	-1.20 - 3.8	1.2/04.0	53631	3184 T-3	2004 01 04.1	06 56.92 +43 01.7 20.1	-0.73 + 1.1	3.7/02.4	50812
2002 TN	2004 01 03.8	06 55.64 +19 56.4 19.2	-0.95 + 1.8	1.0/04.1	48280	2002 RR ₄₆	2004 01 04.1	06 56.93 +21 44.8 18.8	-0.98 + 2.7	0.4/04.3	50639

1999 VH ₁₅₇	2004 01 04.1	06 56.94 +22 48.5 18.4	-1.13 + 0.6	0.0/04.2	2687	2001 NY ₁₁	2004 01 04.4	06 58.06 +16 05.4 18.8	-0.87 - 0.4	2.0/04.9	41691
2001 HN ₅₀	2004 01 04.1	06 56.98 +29 59.4 19.0	-1.03 + 3.5	2.3/03.5	53692	2001 RT ₁₁₁	2004 01 04.4	06 58.15 +23 07.1 20.5	-0.72 + 1.1	0.1/04.4	40520
1998 SQ ₉₅	2004 01 04.1	06 57.00 +46 16.0 18.6	-1.32 + 2.6	9.4/01.8	50394	2002 TQ ₁₃₅	2004 01 04.4	06 58.18 +21 55.3 19.4	-0.87 + 0.3	0.2/04.5	50682
2001 HW ₃₀	2004 01 04.1	06 57.02 +20 12.7 19.9	-0.98 + 3.8	0.9/04.5	50533	2001 PY ₁₀	2004 01 04.4	06 58.25 +34 05.7 20.2	-0.97 - 0.3	3.3/03.7	48043
2002 PB ₁₁₁	2004 01 04.1	06 57.07 +25 27.3 18.8	-1.16 - 3.3	1.0/04.1	38360	2001 TU ₂₄	2004 01 04.4	06 58.33 +18 26.1 18.9	-0.60 0.0	0.9/04.8	41741
2002 SS ₂₀	2004 01 04.2	06 57.05 +19 30.1 20.7	-0.97 + 1.8	1.1/04.5	53731	2002 OW ₇	2004 01 04.5	06 58.28 +16 24.7 21.1	-1.07 + 3.7	2.2/05.1	35592
1037 T-2	2004 01 04.2	06 57.09 +20 44.0 20.7	-1.16 + 1.3	0.8/04.4	2803	2001 KU ₆₃	2004 01 04.5	06 58.32 +25 00.7 19.3	-1.02 + 4.9	0.7/04.2	37656
1999 RU ₁₈₂	2004 01 04.2	06 57.11 +34 00.8 20.2	-1.32 - 0.5	4.8/03.7	47795	1993 RG ₁₄	2004 01 04.5	06 58.35 +25 54.9 20.8	-0.71 + 0.9	0.7/04.3	25677
1999 UY ₂₃	2004 01 04.2	06 57.12 +19 00.7 19.5	-1.17 - 0.5	1.4/04.4	6259	2002 LT ₄₅	2004 01 04.5	06 58.35 +26 31.7 19.1	-1.04 + 3.3	1.2/04.1	38338
2002 UE ₁	2004 01 04.2	06 57.14 +13 43.6 19.1	-0.87 + 3.4	2.9/05.2	50155	2000 AO ₆₂	2004 01 04.5	06 58.38 +23 23.0 17.7	-1.04 + 3.6	0.3/04.5	395771
2000 GO ₁₀	2004 01 04.2	06 57.16 +38 39.4 19.3	-1.06 + 0.7	4.6/03.1	47876	2002 LT ₂₃	2004 01 04.5	06 58.40 +23 47.6 19.7	-1.17 + 4.2	0.4/04.4	34014
1997 UP ₅	2004 01 04.2	06 57.17 +28 17.9 19.8	-0.97 + 1.7	1.8/03.8	37070	2002 OQ ₄	2004 01 04.5	06 58.44 +21 22.6 22.8	-1.09 + 1.4	0.5/04.6	50096
1998 KT ₅₆	2004 01 04.2	06 57.18 +26 38.2 19.3	-1.19 + 3.6	1.4/03.9	38186	1996 PA ₂	2004 01 04.5	06 58.49 +28 26.9 19.6	-1.35 - 0.8	2.5/04.3	19273
2002 RL ₄₄	2004 01 04.2	06 57.19 +16 41.6 19.9	-0.89 + 3.4	2.0/04.9	48258	2002 QD ₂₀	2004 01 04.5	06 58.55 +11 23.8 20.1	-0.89 + 0.5	3.7/05.4	48252
1999 VE ₄₅	2004 01 04.2	06 57.23 +16 39.2 17.8	-1.11 - 1.4	2.8/04.5	35487	2001 CF ₄₁	2004 01 04.5	06 58.59 +12 14.9 18.4	-1.15 + 9.8	4.0/06.2	11851
2001 QU ₂₂₆	2004 01 04.2	06 57.32 +24 49.9 19.6	-0.92 - 0.4	0.6/04.1	50547	2001 FL ₄₄	2004 01 04.5	06 58.61 +47 19.8 20.2	-1.36 + 0.9	7.7/02.6	48019
1999 VG ₈₅	2004 01 04.2	06 57.32 +14 05.8 19.9	-1.10 + 0.2	3.5/04.8	37188	1991 RT ₂₉	2004 01 04.5	06 58.63 +35 07.3 18.0	-1.29 - 1.5	4.9/04.0	53575
1999 RO ₁₅₆	2004 01 04.2	06 57.34 +27 38.1 18.7	-1.23 - 0.5	2.3/04.0	47794	1999 VG ₂₃	2004 01 04.5	06 58.70 +19 39.5 19.2	-1.17 + 0.1	1.2/04.8	47819
2002 RV ₁₃₄	2004 01 04.2	06 57.44 +22 09.8 19.1	-0.93 + 4.5	0.2/04.4	37893	2001 KV ₃₇	2004 01 04.5	06 58.70 +15 04.0 19.4	-0.96 + 4.3	2.6/05.4	50535
2001 NL ₂	2004 01 04.2	06 57.45 +18 09.8 19.3	-0.85 + 1.8	1.4/04.7	37668	2002 PP ₅₃	2004 01 04.5	06 58.72 +19 11.3 19.2	-0.99 + 3.6	1.2/05.0	50617
1999 VL ₄₉	2004 01 04.2	06 57.46 +27 24.6 17.9	-1.20 + 1.1	1.9/04.0	47820	2002 PJ ₇₉	2004 01 04.5	06 58.81 +33 19.6 20.0	-1.22 + 1.8	3.9/03.7	48247
2002 PM ₁₄₁	2004 01 04.2	06 57.46 +22 22.6 19.4	-1.06 - 2.1	0.1/04.3	41773	2001 DR ₇₀	2004 01 04.6	06 58.82 +39 35.8 18.2	-1.39 - 1.1	6.5/03.9	53681
2002 VX ₃₉	2004 01 04.3	06 57.40 +34 32.2 19.7	-1.00 + 0.2	3.8/03.5	50708	1995 WJ ₁₂	2004 01 04.6	06 58.84 +24 53.6 19.0	-1.12 + 5.0	0.8/04.4	14743
2001 MB ₁₈	2004 01 04.3	06 57.42 +27 46.9 19.2	-0.92 - 1.2	1.4/04.0	40159	2002 PR ₅₇	2004 01 04.6	06 58.88 +23 49.5 18.0	-0.95 - 0.8	0.3/04.6	41771
2002 TV ₁₉₈	2004 01 04.3	06 57.44 +14 50.7 18.9	-1.02 - 2.1	2.6/04.6	50687	2002 RX ₉₈	2004 01 04.6	06 58.90 +24 59.7 20.2	-0.91 + 1.6	0.6/04.4	50644
1998 RW ₅₉	2004 01 04.3	06 57.50 +03 01.9 19.6	-0.95 + 1.8	6.9/06.2	47741	2002 TK ₁₁₀	2004 01 04.6	06 58.92 +25 32.9 19.1	-0.92 + 3.9	0.8/04.3	50680
1999 RC ₄₈	2004 01 04.3	06 57.54 +33 02.1 18.4	-1.35 - 0.6	4.3/03.8	53601	2001 FW ₃	2004 01 04.6	06 59.01 +30 43.8 20.2	-1.17 + 1.3	2.8/04.0	50527
2002 PV ₁₃₄	2004 01 04.3	06 57.56 +29 43.4 19.9	-1.17 + 2.0	2.4/03.8	50623	1999 VF ₁₆₀	2004 01 04.6	06 59.07 +28 29.8 17.9	-1.15 + 1.6	2.7/04.2	53625
1998 TO	2004 01 04.3	06 57.57 +12 29.0 19.2	-0.98 + 6.0	3.7/05.7	35459	2000 EJ ₉₃	2004 01 04.6	06 59.10 +21 24.9 18.5	-0.94 - 0.7	0.4/04.8	41615
1997 EN ₄₇	2004 01 04.3	06 57.58 +19 29.3 19.6	-1.09 + 1.3	1.3/04.6	50377	2001 SU ₁₇₁	2004 01 04.6	06 59.19 +11 49.7 19.4	-0.85 + 2.6	3.2/05.7	33924
2002 RB ₁₄₄	2004 01 04.3	06 57.63 +31 40.2 20.7	-1.00 + 0.2	2.9/03.7	50650	2002 RE ₁₁₁	2004 01 04.6	06 59.22 +20 26.0 18.6	-0.91 0.0	0.7/04.9	41786
2002 OX	2004 01 04.3	06 57.63 +13 29.6 20.4	-1.11 + 2.1	3.3/05.1	35590	1999 AW ₈	2004 01 04.7	06 59.16 +19 51.2 18.0	-0.95 - 1.3	0.9/04.9	41560
2000 KU ₅₈	2004 01 04.3	06 57.69 +18 19.5 19.2	-0.89 + 3.6	1.4/04.8	47898	2000 DY ₄₁	2004 01 04.7	06 59.17 +14 51.8 20.5	-0.95 + 2.7	2.6/05.4	14827
2002 RS ₇₂	2004 01 04.3	06 57.70 +12 23.3 20.5	-1.03 + 2.4	3.8/05.3	50116	1999 RF ₃	2004 01 04.7	06 59.18 +29 27.8 18.7	-1.27 + 0.5	2.8/04.3	35473
2002 PW ₉₅	2004 01 04.3	06 57.83 +12 23.2 20.2	-1.06 + 3.3	3.9/05.4	48248	2000 SB ₁₉₇	2004 01 04.7	06 59.19 +12 53.7 19.4	-0.55 + 1.1	1.9/05.6	23599
1997 TY ₂₂	2004 01 04.3	06 57.83 +25 27.2 19.0	-1.06 + 1.1	1.0/04.2	19297	1998 XK ₂	2004 01 04.7	06 59.20 +15 16.6 20.4	-0.96 0.0	2.5/05.2	47759
2001 FE ₅	2004 01 04.3	06 57.87 +24 08.5 19.8	-1.10 + 1.5	0.5/04.3	50527	2001 GQ ₉	2004 01 04.7	06 59.21 +20 15.6 18.5	-1.13 + 5.8	1.1/05.0	13849
2000 GO ₁₅₅	2004 01 04.3	06 57.87 +36 35.2 20.8	-1.03 + 1.9	4.1/03.2	41636	2000 DY ₅₆	2004 01 04.7	06 59.21 +23 02.4 18.1	-1.01 + 0.7	0.1/04.7	35516
2000 AU ₁₀₁	2004 01 04.3	06 57.91 +22 47.8 17.9	-1.06 + 4.7	0.0/04.4	47842	2002 SG ₄₄	2004 01 04.7	06 59.28 +16 20.0 19.9	-0.89 + 1.6	2.0/05.3	48278
2000 HA ₇₁	2004 01 04.3	06 57.93 +37 49.7 19.2	-1.03 + 0.4	4.2/03.3	41643	2002 TN ₁₆₄	2004 01 04.7	06 59.30 +24 39.9 18.7	-0.87 + 5.4	0.5/04.5	48287
2000 DY ₁₃	2004 01 04.4	06 57.87 +18 55.9 20.3	-0.97 + 1.7	1.3/04.7	50460	1999 VA ₈₆	2004 01 04.7	06 59.32 +31 34.5 19.7	-1.27 + 1.9	3.4/04.0	40399
2002 PM ₈₈	2004 01 04.4	06 57.87 +25 48.0 20.8	-1.04 + 1.3	1.0/04.2	48247	2000 AV ₄₀	2004 01 04.7	06 59.32 +32 48.2 18.2	-1.18 - 1.3	3.6/04.2	50450
2000 AY ₅₂	2004 01 04.4	06 57.89 +22 57.3 17.3	-1.10 - 1.4	0.1/04.4	53638	2002 LG ₅	2004 01 04.7	06 59.35 +18 08.9 18.5	-1.05 - 2.3	1.6/04.9	50612
2002 PF ₉₀	2004 01 04.4	06 57.91 +15 49.6 19.7	-1.02 - 1.1	2.3/04.8	38357	1999 XY ₁₂₃	2004 01 04.7	06 59.35 +39 51.8 19.5	-1.39 + 2.5	6.5/03.4	2699
2002 RF ₂₁₉	2004 01 04.4	06 57.91 +33 19.0 20.3	-1.25 + 0.8	4.0/03.7	50657	2001 RM ₇	2004 01 04.7	06 59.36 +30 04.3 20.2	-0.77 + 0.5	1.6/04.2	40461
2002 VU ₁₀₀	2004 01 04.4	06 57.92 +35 58.0 20.2	-0.96 + 1.0	3.2/03.4	41252	2001 JM ₄	2004 01 04.7	06 59.36 +14 24.0 20.3	-0.97 + 3.0	2.6/05.5	15099
2001 FN ₃₈	2004 01 04.4	06 57.92 +55 55.7 20.1	-1.90 - 1.1	12.4/01.7	13829	1997 AW ₁₄	2004 01 04.7	06 59.41 +21 08.4 18.8	-1.11 + 4.2	0.8/04.9	16747
2000 DP ₂₈	2004 01 04.4	06 57.97 +17 39.2 19.5	-0.96 + 2.0	1.8/04.9	50461	2000 SP ₂₃₂	2004 01 04.7	06 59.45 -19 48.8 19.5	-1.13 + 0.2	20.8/10.0	13771
1998 KR ₃₃	2004 01 04.4	06 58.00 +25 55.0 18.6	-1.22 + 3.1	1.4/04.1	47732	2002 QU ₄₈	2004 01 04.7	06 59.47 +20 12.2 22.1	-1.17 + 3.0	1.0/05.0	47215
2001 QN ₉₂	2004 01 04.4	06 58.02 +32 48.5 19.4	-0.95 + 1.2	2.9/03.6	17852	1998 OT ₇	2004 01 04.7	06 59.52 +20 31.7 20.4	-1.08 + 1.2	0.8/04.9	50387
2002 TB ₁₇₃	2004 01 04.4	06 58.03 +36 25.0 19.8	-1.04 + 2.3	4.3/03.2	41078	2000 EF ₁₄₁	2004 01 04.7	06 59.54 +26 47.7 20.2	-1.04 + 0.8	1.5/04.5	37424

2002 TZ ₂₃₉	2004 01 04.7	06 59.56 +06 33.4 18.6	-0.83 - 0.8	5.0/05.8	53732	2001 OW ₂	2004 01 05.0	07 00.97 +27 48.0 20.2	-0.94 - 1.5	1.3/04.8	41691
2002 RP ₇₅	2004 01 04.7	06 59.62 +21 27.1 19.1	-0.98 + 1.0	0.4/04.9	35407	2000 GQ ₂₁	2004 01 05.0	07 01.00 +37 02.0 21.1	-1.03 + 1.3	4.2/03.9	47877
2001 HP ₂₂	2004 01 04.7	06 59.64 +27 15.8 18.9	-1.17 + 1.7	1.8/04.4	50533	1997 ET ₃₃	2004 01 05.1	07 00.95 +23 27.8 19.5	-1.14 + 3.6	0.3/05.0	47710
2002 TM ₉₇	2004 01 04.7	06 59.64 +36 19.4 18.9	-1.20 + 7.0	4.7/02.8	53732	2000 ER ₆₈	2004 01 05.1	07 00.97 +20 07.0 18.5	-0.94 + 2.1	0.9/05.4	53649
2000 AX ₈₂	2004 01 04.7	06 59.66 +18 09.6 19.0	-1.06 + 2.4	1.6/05.2	53638	2002 TQ ₁₂₇	2004 01 05.1	07 00.97 +16 30.8 17.6	-0.92 - 1.2	2.1/05.5	41815
1999 VA ₁₆₄	2004 01 04.7	06 59.69 +27 49.1 19.6	-1.16 + 1.5	2.3/04.4	47824	2000 JT ₈	2004 01 05.1	07 01.04 +27 54.7 19.2	-0.92 + 2.5	1.6/04.6	38278
1999 XJ ₁₃	2004 01 04.8	06 59.60 +11 12.5 17.9	-1.04 + 2.5	4.9/05.9	53628	2002 PQ ₁	2004 01 05.1	07 01.04 +13 42.3 20.4	-0.98 + 3.9	2.9/06.1	35596
2001 KH ₁₂	2004 01 04.8	06 59.65 +12 44.2 19.4	-1.04 + 0.8	3.8/05.5	50535	2002 OJ ₁₄	2004 01 05.1	07 01.06 +09 39.4 18.6	-0.94 + 1.5	4.5/06.3	38345
1999 XW ₂₃₃	2004 01 04.8	06 59.70 +06 04.4 18.2	-1.02 + 0.5	7.2/06.1	38231	2002 PU ₅₉	2004 01 05.1	07 01.13 +18 23.2 18.9	-0.89 + 2.9	1.4/05.6	41771
2002 NZ ₅₀	2004 01 04.8	06 59.73 +25 14.1 19.4	-1.15 + 4.1	0.9/04.6	35589	2002 PE ₁₃₄	2004 01 05.1	07 01.14 +17 51.3 19.9	-1.01 + 3.0	1.6/05.6	38363
2001 UV ₁₄₀	2004 01 04.8	06 59.78 +32 53.0 20.7	-0.62 + 1.2	1.8/03.9	23885	1999 NN ₂₆	2004 01 05.1	07 01.17 +23 53.0 18.4	-1.26 + 0.5	0.5/05.1	53598
1999 TS ₈₇	2004 01 04.8	06 59.79 +20 49.3 19.2	-1.10 + 2.9	0.8/05.0	3443	1992 RW ₆	2004 01 05.1	07 01.17 +23 33.8 18.5	-0.95 + 2.4	0.3/05.1	47685
2000 DT ₁₀	2004 01 04.8	06 59.79 +19 31.1 20.0	-1.00 + 2.3	1.2/05.1	34894	2000 GK ₇₈	2004 01 05.1	07 01.19 +18 58.3 19.6	-0.91 + 1.5	1.2/05.5	26952
2001 OX ₉₃	2004 01 04.8	06 59.80 +20 51.4 20.0	-0.85 + 3.3	0.5/05.0	38314	2002 RP ₄₅	2004 01 05.1	07 01.21 +26 24.0 19.8	-1.12 + 1.9	1.3/04.8	50639
1995 EC ₅	2004 01 04.8	06 59.88 +20 28.1 19.9	-0.94 + 2.2	0.8/05.1	47695	1999 VQ ₁₈₄	2004 01 05.1	07 01.24 +28 59.6 19.5	-1.22 + 3.3	2.4/04.6	31879
2002 TN ₁₈₄	2004 01 04.8	06 59.88 +30 16.0 20.5	-1.16 + 0.4	2.5/04.3	50148	2001 FU ₂₇	2004 01 05.1	07 01.28 +33 39.5 20.2	-1.25 + 1.5	4.0/04.2	37560
2002 PP ₁₀₂	2004 01 04.8	06 59.88 +05 42.5 20.7	-0.94 + 1.7	5.8/06.5	35313	1997 UQ ₁₇	2004 01 05.1	07 01.35 +35 20.7 18.6	-1.02 + 3.6	4.1/03.8	53582
2002 TP ₂₉₆	2004 01 04.8	06 59.95 +13 13.1 19.7	-0.93 + 2.4	3.1/05.8	48292	1993 SN ₁₄	2004 01 05.1	07 01.36 +27 28.0 20.0	-1.03 + 1.1	1.5/04.8	47688
2001 HT ₅₃	2004 01 04.8	06 59.98 +13 30.0 19.4	-0.95 + 0.1	2.9/05.5	38303	2002 NA ₂₃	2004 01 05.2	07 01.35 +07 22.5 19.4	-0.95 + 5.1	5.0/07.2	35585
2001 SJ ₂₅₆	2004 01 04.8	07 00.03 +32 01.5 20.5	-0.64 + 1.1	1.8/04.0	25993	1999 TE ₁₆₄	2004 01 05.2	07 01.35 +15 30.1 19.1	-1.09 + 4.4	2.8/06.0	33831
2002 TU ₁₄	2004 01 04.8	07 00.04 +20 03.1 18.5	-0.88 + 1.2	1.0/05.1	50670	2002 PF	2004 01 05.2	07 01.38 +24 51.2 19.8	-1.08 + 0.6	0.7/05.0	38346
1084 T-2	2004 01 04.8	07 00.05 +20 59.1 20.8	-1.12 + 1.5	0.6/05.0	15123	2002 TW ₁₀₈	2004 01 05.2	07 01.39 +15 28.8 18.5	-0.86 + 4.2	2.2/06.1	50680
2002 TO ₁₀₄	2004 01 04.8	07 00.10 +09 23.8 18.8	-0.85 + 0.7	4.3/06.0	41063	1999 XF ₁₄₁	2004 01 05.2	07 01.42 +26 48.9 20.5	-1.21 + 2.7	1.7/04.8	50445
2000 GV ₅₉	2004 01 04.8	07 00.10 +30 12.1 18.8	-1.08 + 2.6	2.8/04.2	1599	2001 BL ₇	2004 01 05.2	07 01.43 +25 41.6 18.5	-1.25 + 3.0	1.3/04.9	34998
1998 QS ₁₂	2004 01 04.8	07 00.12 +10 58.0 18.5	-1.00 + 3.3	4.2/06.2	35448	2001 LN ₁₅	2004 01 05.2	07 01.44 +30 22.8 19.6	-1.02 + 4.3	2.2/04.3	50537
1998 TK ₆	2004 01 04.9	07 00.04 -24 52.8 18.3	-0.86 - 1.6	20.5/08.0	38200	1998 QA ₆₆	2004 01 05.2	07 01.51 +25 24.4 18.4	-1.16 - 2.9	1.0/05.1	33772
2001 DU ₆₅	2004 01 04.9	07 00.08 +17 14.3 19.6	-1.13 + 1.9	2.1/05.4	48012	2000 CC ₃₉	2004 01 05.2	07 01.57 +32 01.6 19.2	-1.01 + 2.6	4.7/04.3	46393
1999 XS ₂₄₂	2004 01 04.9	07 00.14 +43 49.9 19.0	-1.31 + 5.1	8.5/02.3	38232	2002 SH ₁₉	2004 01 05.2	07 01.63 +17 23.1 19.9	-0.91 + 2.7	1.7/05.8	48274
2000 AT ₂₂₅	2004 01 04.9	07 00.24 +24 04.8 19.1	-1.09 + 0.4	0.5/04.8	50455	2000 SY ₅₅	2004 01 05.2	07 01.80 +08 47.1 19.2	-0.53 + 0.8	2.5/06.6	23592
2001 FJ ₂₂	2004 01 04.9	07 00.25 +15 34.9 20.2	-0.90 + 2.1	2.0/05.6	48018	1999 BM ₂₆	2004 01 05.2	07 01.81 +24 57.9 19.2	-0.95 + 1.0	0.7/05.1	47765
2002 LP ₅₈	2004 01 04.9	07 00.36 +24 02.9 19.5	-1.15 + 3.1	0.4/04.8	38338	2002 RN ₂₀₅	2004 01 05.2	07 01.87 +19 44.6 20.3	-1.00 + 2.5	1.0/05.6	37917
2000 DR ₄₁	2004 01 04.9	07 00.37 +28 37.1 19.5	-1.04 + 0.8	2.0/04.5	50461	1999 CQ ₁₄₆	2004 01 05.3	07 01.81 +17 13.2 19.1	-0.88 + 2.1	1.9/05.8	47770
2000 GJ ₇	2004 01 04.9	07 00.38 +33 41.7 20.0	-1.09 + 0.4	4.1/04.2	50469	2002 TK ₁₁	2004 01 05.3	07 01.87 +44 11.4 20.2	-1.14 + 0.4	6.2/03.8	50670
2000 EC ₁₅₉	2004 01 04.9	07 00.42 +26 36.6 18.0	-1.02 + 5.3	1.3/04.5	50467	1999 BA ₃₀	2004 01 05.3	07 01.92 +23 40.5 20.4	-0.89 + 1.4	0.3/05.2	50402
2000 DR ₄₂	2004 01 04.9	07 00.44 +31 26.5 19.6	-1.11 + 0.7	3.0/04.3	40464	2002 RK ₃₁	2004 01 05.3	07 01.95 +18 54.0 20.5	-1.08 + 0.8	1.3/05.6	48257
2000 GA ₄₁	2004 01 04.9	07 00.47 +10 29.6 19.8	-0.84 + 1.0	3.6/06.0	37471	1998 RQ ₆₃	2004 01 05.3	07 01.98 +00 56.9 17.7	-0.92 + 5.0	8.5/08.4	38193
1999 TN ₂₁₇	2004 01 04.9	07 00.48 +13 21.2 19.0	-1.05 + 2.2	4.2/05.8	35484	1988 SJ ₂	2004 01 05.3	07 01.98 +05 49.7 20.4	-0.52 + 1.4	3.0/07.1	47681
2000 EL ₁₅₃	2004 01 05.0	07 00.51 +16 19.5 17.2	-0.97 - 1.6	2.9/05.3	53650	2002 PP ₁₂₂	2004 01 05.3	07 02.01 +18 36.7 20.2	-1.03 + 1.4	1.4/05.7	50622
2002 NC ₅₃	2004 01 05.0	07 00.51 +17 36.7 19.4	-1.00 + 4.3	1.8/05.6	48242	2001 KV ₄₆	2004 01 05.3	07 02.04 +15 06.7 18.6	-1.02 + 6.0	2.8/06.3	38307
2002 RT ₇₂	2004 01 05.0	07 00.56 +25 26.0 19.6	-1.03 + 0.6	1.0/04.8	50642	2001 QX ₃₇	2004 01 05.3	07 02.05 +18 25.1 20.2	-0.82 + 2.6	1.1/05.8	27204
2001 SA ₁₅	2004 01 05.0	07 00.72 +21 22.0 20.2	-0.70 + 1.1	0.3/05.2	38324	2001 SZ ₈₅	2004 01 05.3	07 02.07 +51 34.1 18.9	-1.43 - 3.2	8.8/03.9	33924
1999 VN ₁₂	2004 01 05.0	07 00.72 +23 17.5 18.0	-1.14 + 3.1	0.2/05.0	53621	2002 RB ₁₂₃	2004 01 05.3	07 02.09 +37 39.3 18.4	-1.03 + 4.5	5.4/03.5	37889
2001 MP ₁₆	2004 01 05.0	07 00.75 +28 25.8 19.3	-0.90 + 3.2	1.7/04.4	48036	2001 HG ₂	2004 01 05.3	07 02.11 +29 29.9 20.2	-1.07 + 1.8	2.1/04.7	50533
2002 RV ₇₁	2004 01 05.0	07 00.76 +23 45.2 19.9	-1.05 + 0.8	0.4/05.0	50116	2001 XV ₁₀₅	2004 01 05.3	07 02.16 +53 40.4 19.1	-0.86 + 1.6	5.2/01.8	30576
1999 TA ₁₁₃	2004 01 05.0	07 00.81 +25 48.0 17.9	-1.23 - 1.4	1.4/04.9	53611	2002 RO ₁₉₀	2004 01 05.3	07 02.18 +37 48.1 19.0	-1.09 - 0.7	5.4/04.4	50124
2001 GM	2004 01 05.0	07 00.82 +23 56.5 19.0	-1.15 + 1.0	0.5/05.0	38299	1999 XV ₄₇	2004 01 05.3	07 02.19 +24 52.2 19.3	-1.15 + 2.7	0.9/05.2	34825
2001 SM ₁₂₇	2004 01 05.0	07 00.87 +23 13.4 20.2	-0.72 + 0.8	0.1/05.0	48096	1999 VM ₁₈₂	2004 01 05.3	07 02.21 +21 23.5 19.8	-1.11 + 2.0	0.5/05.5	47825
2002 RY ₅₁	2004 01 05.0	07 00.89 +28 17.7 19.5	-1.06 + 2.6	1.9/04.5	50639	2002 SA ₃₈	2004 01 05.3	07 02.22 +16 07.7 19.3	-0.85 + 1.3	2.0/06.0	48277
2001 KD ₇	2004 01 05.0	07 00.95 +09 07.4 20.0	-1.00 - 1.2	4.7/05.8	40139	1999 TC ₁₆₁	2004 01 05.3	07 02.23 +25 30.3 18.1	-1.21 + 0.6	1.3/05.2	53613
2002 RK ₁₈₆	2004 01 05.0	07 00.95 +02 33.4 19.7	-0.85 - 1.5	7.3/06.3	50654	2002 RH ₃₂	2004 01 05.3	07 02.24 +33 29.5 18.8	-1.13 - 1.3	4.2/04.8	50113
1996 RG ₉	2004 01 05.0	07 00.95 +02 41.7 19.7	-0.80 + 3.4	5.8/07.5	39917	2002 RE ₂₀	2004 01 05.3	07 02.26 +37 57.4 19.7	-1.04 + 1.2	4.5/04.1	41777

2000 DB ₅₅	2004 01 05.3	07 02.26 +04 28.7 19.5	-0.90 + 4.7	6.5/07.7	47857	2002 RK ₇₉	2004 01 05.6	07 03.56 +32 00.2 20.5	-1.09 + 0.9	3.3/04.9	48261
2000 DM ₅₄	2004 01 05.3	07 02.27 +29 17.0 20.0	-1.07 + 0.1	2.4/04.9	47857	2002 PN ₁₂₅	2004 01 05.6	07 03.59 +36 55.4 19.0	-1.16 - 3.5	5.1/05.3	35330
1999 TC ₂₅₆	2004 01 05.3	07 02.28 +14 35.2 18.8	-1.11 + 0.7	3.9/06.0	2672	2000 TM ₃₃	2004 01 05.7	07 03.61 +51 18.7 18.4	-2.00 - 6.1	13.5/05.8	47972
2002 OG ₂₃	2004 01 05.3	07 02.29 +38 25.7 19.3	-1.24 - 1.1	5.3/04.6	38346	2002 TZ ₁₀₈	2004 01 05.7	07 03.64 +14 46.4 18.9	-0.87 + 4.6	2.7/06.7	48286
2002 MC ₂	2004 01 05.3	07 02.29 +21 56.4 19.7	-1.17 + 3.6	0.3/05.5	35208	2002 TL ₁₂₁	2004 01 05.7	07 03.65 +15 25.4 18.8	-0.90 - 0.5	2.2/06.2	48286
2002 RX ₂₁₈	2004 01 05.3	07 02.29 +24 01.7 20.5	-1.10 + 2.5	0.5/05.3	50657	2002 SH ₁	2004 01 05.7	07 03.67 +25 52.5 17.7	-0.94 + 4.0	1.1/05.3	37925
2001 NX ₁₆	2004 01 05.4	07 02.24 +30 43.3 19.8	-0.80 + 0.8	1.9/04.7	37670	1981 ES ₂₇	2004 01 05.7	07 03.68 +35 19.1 19.7	-1.36 + 1.6	5.4/04.6	38170
2002 PT ₉₃	2004 01 05.4	07 02.24 +26 15.3 20.8	-1.15 + 1.9	1.2/05.1	35306	2001 ED ₂₆	2004 01 05.7	07 03.71 +25 23.6 20.2	-1.11 + 1.5	0.9/05.5	48016
1999 RQ ₄₇	2004 01 05.4	07 02.29 +20 38.6 18.2	-1.18 + 1.2	1.0/05.6	53601	2000 AH ₁₂₀	2004 01 05.7	07 03.72 +17 30.7 19.6	-0.98 + 2.1	1.7/06.2	17135
2001 HK ₁₆	2004 01 05.4	07 02.30 +03 32.4 20.3	-0.96 + 0.7	6.3/06.9	50533	1999 XD ₆	2004 01 05.7	07 03.74 +31 12.0 18.7	-1.22 + 4.0	3.1/04.8	50441
2001 HR ₃₃	2004 01 05.4	07 02.31 +25 03.6 18.4	-1.11 + 2.7	0.9/05.2	37614	2000 HV ₄₈	2004 01 05.7	07 03.89 +22 14.8 20.5	-0.88 + 1.4	0.1/05.8	47889
1999 VM ₁₃₂	2004 01 05.4	07 02.32 +22 33.1 19.8	-1.15 + 2.8	0.0/05.4	47823	2002 TW ₁₂₈	2004 01 05.7	07 03.92 +26 08.5 17.9	-1.06 - 1.5	1.3/05.6	48286
2001 FK ₅₈	2004 01 05.4	07 02.33 +26 04.7 21.1	-1.25 + 3.2	1.2/05.1	14422	2001 FH	2004 01 05.7	07 03.94 +15 59.4 19.1	-1.09 + 1.8	2.5/06.3	48016
2000 ET ₃₁	2004 01 05.4	07 02.36 +41 32.8 18.2	-1.15 + 1.6	5.8/03.7	53648	2002 PS ₈₂	2004 01 05.7	07 03.95 +25 48.4 20.0	-1.12 + 2.3	1.1/05.5	50619
1999 RL ₂₄₁	2004 01 05.4	07 02.49 +17 24.3 18.1	-1.08 + 1.7	2.5/05.9	53607	1998 LT ₃	2004 01 05.7	07 03.97 +20 30.5 20.5	-1.11 + 1.4	0.7/06.0	47732
2002 TX ₂₇	2004 01 05.4	07 02.53 +32 06.6 20.9	-0.98 + 1.5	2.9/04.6	48282	2001 KN ₅₅	2004 01 05.7	07 03.97 +34 23.9 19.5	-1.05 + 4.3	3.3/04.4	41686
2000 GZ ₅₂	2004 01 05.4	07 02.54 +41 02.2 19.8	-1.06 + 1.5	5.2/03.7	41629	1999 XX ₅₈	2004 01 05.7	07 03.98 +26 01.1 19.7	-1.16 + 2.7	1.4/05.5	17098
2002 NJ ₄₈	2004 01 05.4	07 02.61 +49 45.3 17.5	-1.99 -13.6	13.2/07.3	35589	1999 VU ₂₇	2004 01 05.7	07 04.01 +18 01.7 19.3	-1.14 + 0.6	1.8/06.1	38220
2002 SW ₁₃	2004 01 05.4	07 02.63 +29 21.4 19.8	-1.12 - 1.7	2.0/05.1	37932	2001 FL ₄₇	2004 01 05.7	07 04.02 +14 46.0 19.9	-1.06 + 2.0	2.8/06.5	48020
2002 NW ₁₉	2004 01 05.4	07 02.73 +14 56.7 19.1	-0.98 + 4.7	2.7/06.4	48241	2000 DT ₁₈	2004 01 05.7	07 04.03 +44 03.7 18.7	-1.44 - 5.4	8.0/05.5	37344
2002 TQ ₈₅	2004 01 05.4	07 02.76 +32 42.7 19.1	-0.98 + 0.1	3.0/04.8	50677	1998 HK ₂₃	2004 01 05.8	07 03.98 +27 41.3 19.1	-1.23 + 2.7	1.9/05.3	38185
2002 TG ₁₆₈	2004 01 05.4	07 02.78 +45 15.5 18.3	-1.32 + 1.6	8.7/03.2	41076	2001 DX ₁₉	2004 01 05.8	07 04.01 +32 11.0 16.6	-1.21 + 6.9	4.9/04.5	53679
2000 CM ₁₀₁	2004 01 05.4	07 02.78 +37 00.9 19.3	-1.18 0.0	5.5/04.4	37332	1998 QE ₅₅	2004 01 05.8	07 04.01 +46 47.6 19.9	-1.39 - 1.0	8.1/04.5	37085
2001 FY ₆	2004 01 05.5	07 02.70 +12 28.4 22.6	-1.03 + 1.8	3.1/06.3	14420	1998 QR ₁₀₄	2004 01 05.8	07 04.03 +45 29.7 21.3	-1.35 + 0.4	7.2/04.1	47737
2002 TK ₁₉	2004 01 05.5	07 02.82 +14 44.5 19.1	-0.94 + 1.4	2.7/06.2	37974	1999 TY ₉₈	2004 01 05.8	07 04.07 +12 38.3 20.1	-1.11 + 3.1	3.6/06.8	33828
2002 NO ₄₇	2004 01 05.5	07 02.89 +16 57.2 19.6	-1.11 + 0.3	2.1/05.9	34028	2000 GE ₅₀	2004 01 05.8	07 04.07 +30 02.3 20.3	-0.91 + 1.6	1.9/05.1	38269
1999 XQ ₁₀₆	2004 01 05.5	07 02.89 +17 49.7 17.8	-1.16 - 0.6	2.1/05.8	53631	2001 QA ₂₀₉	2004 01 05.8	07 04.09 +11 49.9 19.5	-0.80 + 3.0	3.0/07.0	48061
2001 DG ₁₄	2004 01 05.5	07 02.92 +44 00.3 20.1	-1.59 - 3.8	7.4/04.8	48010	2002 TB ₈₇	2004 01 05.8	07 04.11 +12 29.7 22.1	-0.93 + 1.4	2.9/06.7	50678
2002 TX	2004 01 05.5	07 02.92 +35 06.9 20.3	-1.01 + 1.4	3.7/04.5	50668	2001 FC ₁₅₃	2004 01 05.8	07 04.14 +21 29.3 19.3	-1.10 + 2.7	0.4/05.9	50531
2002 PQ ₄₃	2004 01 05.5	07 02.94 +11 34.3 20.7	-0.99 + 2.1	3.8/06.6	48245	1999 TN ₈₈	2004 01 05.8	07 04.15 +18 14.8 18.5	-1.05 + 2.4	2.2/06.3	33828
1999 XY ₂₃₄	2004 01 05.5	07 02.97 +20 48.8 19.9	-1.12 + 4.7	0.7/05.8	47836	2002 RM ₈₄	2004 01 05.8	07 04.16 +03 57.1 18.2	-0.85 + 2.0	6.8/07.7	53730
2002 PV ₁₁₆	2004 01 05.5	07 02.97 +19 57.6 20.8	-1.09 + 0.5	0.9/05.8	48249	2001 RZ ₂₀	2004 01 05.8	07 04.18 +24 39.6 20.9	-0.86 + 1.1	0.5/05.7	48070
2000 FD ₂₄	2004 01 05.5	07 02.98 +50 19.8 20.0	-1.16 + 3.0	6.4/02.2	40077	1132 T-3	2004 01 05.8	07 04.20 +13 18.3 19.0	-1.15 - 0.5	3.9/06.5	48391
2000 EH ₄₅	2004 01 05.5	07 03.01 +21 19.4 18.6	-0.94 + 1.1	0.4/05.7	50464	2002 TU ₂₈₁	2004 01 05.8	07 04.20 +14 00.8 18.9	-0.73 + 0.2	2.0/06.6	43475
2001 HO ₄₂	2004 01 05.5	07 03.09 +19 13.0 21.0	-0.98 + 2.5	1.0/05.9	18317	2000 GF ₁₆₆	2004 01 05.8	07 04.22 +22 16.6 20.3	-0.84 + 1.4	0.1/05.9	41637
1999 TE ₂₅	2004 01 05.5	07 03.10 +13 26.1 18.5	-1.06 + 0.7	4.2/06.3	33826	2001 CJ ₅	2004 01 05.8	07 04.26 +26 51.4 18.4	-1.22 + 3.5	1.7/05.4	37538
2002 MQ	2004 01 05.5	07 03.10 +25 17.5 22.4	-1.04 + 3.4	0.8/05.3	34019	2002 PU ₂	2004 01 05.8	07 04.32 +11 30.6 18.8	-0.93 - 2.4	4.1/06.5	48243
2002 RB ₅₃	2004 01 05.5	07 03.18 +40 29.0 20.2	-1.26 + 0.1	5.9/04.3	50640	2002 RO ₁₁₅	2004 01 05.8	07 04.33 +30 39.7 19.3	-1.17 + 1.2	3.3/05.2	35414
2000 AS ₂₀₅	2004 01 05.6	07 03.14 +19 46.3 18.6	-1.02 + 4.6	1.2/05.9	50455	2002 PS ₁₄	2004 01 05.8	07 04.34 +17 53.7 18.9	-1.08 + 4.1	1.8/06.4	35598
2002 TG ₂₃₅	2004 01 05.6	07 03.18 +17 45.6 17.8	-0.91 - 2.2	1.6/05.9	41827	2002 PC ₉₀	2004 01 05.8	07 04.36 +05 01.1 20.1	-0.93 + 0.5	6.0/07.4	48247
2001 FF ₁₉₁	2004 01 05.6	07 03.26 +26 05.1 20.3	-1.14 + 2.5	1.2/05.3	18316	2002 PN ₉₁	2004 01 05.8	07 04.39 +30 52.0 20.1	-1.10 + 1.0	2.6/05.2	38357
2002 OB ₁₂	2004 01 05.6	07 03.27 +05 53.8 18.9	-1.00 - 1.1	6.0/06.8	38344	2000 QZ ₇₅	2004 01 05.8	07 04.40 +06 09.1 19.8	-0.54 + 1.6	3.1/07.7	47917
2000 SF ₉₂	2004 01 05.6	07 03.34 +38 50.6 20.3	-0.71 - 0.7	3.0/04.4	47948	2002 PP ₃₆	2004 01 05.8	07 04.41 +21 56.4 18.6	-1.07 + 0.1	0.3/05.9	35256
2002 RF ₅₉	2004 01 05.6	07 03.35 +26 35.5 19.3	-1.05 - 0.5	1.4/05.4	38387	2002 RU ₁₀₉	2004 01 05.8	07 04.45 +04 12.3 20.1	-0.87 + 1.5	5.6/07.7	48264
1998 RR ₂₇	2004 01 05.6	07 03.36 +15 10.0 19.6	-1.02 + 0.9	2.6/06.3	34722	1998 SS ₉₃	2004 01 05.8	07 04.50 +37 31.4 20.1	-1.21 + 1.3	5.2/04.6	47748
2002 OP ₁₈	2004 01 05.6	07 03.37 +06 55.6 19.6	-0.93 + 3.8	5.2/07.5	38345	1999 WJ ₁	2004 01 05.9	07 04.43 +32 48.1 19.1	-1.20 + 4.2	3.9/04.8	47826
1998 RX ₆₀	2004 01 05.6	07 03.39 +24 05.3 19.0	-1.07 + 0.3	0.5/05.5	41543	1999 VP ₁₆₁	2004 01 05.9	07 04.43 +25 47.9 19.3	-1.18 + 1.0	1.4/05.7	15052
1992 BK ₄	2004 01 05.6	07 03.48 +27 22.3 18.9	-1.10 + 1.8	1.9/05.3	53575	2002 SG ₃₈	2004 01 05.9	07 04.45 +04 25.9 18.5	-0.83 + 2.6	6.6/07.9	37947
2001 GT ₉	2004 01 05.6	07 03.50 +24 25.1 19.7	-1.01 + 4.7	0.6/05.5	37600	2001 SU ₁₉₀	2004 01 05.9	07 04.53 +23 31.4 20.6	-0.86 + 1.3	0.2/05.8	48102
2002 PS ₈₁	2004 01 05.6	07 03.52 +29 10.6 18.8	-1.10 - 0.7	2.2/05.3	38355	1994 PU ₁₂	2004 01 05.9	07 04.56 +17 36.9 18.9	-1.04 + 1.9	1.9/06.4	38175
2001 VM ₈₃	2004 01 05.6	07 03.53 -06 50.8 20.0	-0.54 - 0.6	5.2/08.3	30546	2002 PV ₁₀₁	2004 01 05.9	07 04.62 +07 25.5 18.2	-0.93 + 2.8	5.9/07.6	35312

2000 SW ₇₆	2004 01 05.9	07 04.63 +24 40.3	20.0	-0.60	+ 0.5	0.4/05.8	25181	2002 NY ₂₁	2004 01 06.1	07 05.51 +20 11.4	20.2	-1.11	- 0.3	0.9/06.3	48241
2000 KO ₆₅	2004 01 05.9	07 04.65 +04 29.5	19.7	-0.83	+ 3.7	5.4/08.0	19774	2002 QJ ₁₃	2004 01 06.1	07 05.52 +14 35.2	20.1	-1.03	+ 1.9	2.9/06.9	35353
2002 RQ ₃₁	2004 01 05.9	07 04.65 +09 59.4	18.8	-0.93	+ 2.0	4.2/07.2	41778	1999 VG ₁₁₉	2004 01 06.1	07 05.55 +26 05.1	19.6	-1.19	+ 1.0	1.4/05.9	35488
2002 TR ₆₁	2004 01 05.9	07 04.65 +33 08.6	18.8	-1.02	- 1.0	3.4/05.3	50675	2002 PW ₃₄	2004 01 06.1	07 05.56 +15 55.9	20.6	-1.10	+ 2.6	2.4/06.8	38348
2002 TX ₂₂₂	2004 01 05.9	07 04.69 +17 33.5	18.7	-0.90	- 2.0	1.4/06.2	41825	1999 TG ₂₇₃	2004 01 06.1	07 05.63 +52 43.7	18.0	-2.03	-12.8	14.2/08.4	3922
2000 HM ₇₄	2004 01 05.9	07 04.76 +36 27.0	17.1	-1.29	+12.2	5.1/03.2	1636	1999 RH ₂₂₂	2004 01 06.1	07 05.64 +18 54.1	18.6	-1.15	+ 5.9	1.6/06.6	33824
2000 DT ₄₅	2004 01 05.9	07 04.80 +16 42.9	19.5	-0.97	+ 1.5	2.2/06.5	47856	2002 SR ₁₅	2004 01 06.1	07 05.75 +22 17.0	18.3	-0.99	- 2.2	0.1/06.2	50661
1995 SH ₃₆	2004 01 05.9	07 04.81 +26 49.3	21.1	-1.17	+ 1.6	1.4/05.6	34689	2108 P-L	2004 01 06.1	07 05.85 +26 26.7	22.3	-1.34	+ 1.1	1.6/05.9	18098
2002 QS ₅₃	2004 01 05.9	07 04.81 +19 12.8	19.6	-1.05	+ 3.9	1.4/06.3	50109	2000 SN ₁	2004 01 06.1	07 05.89 +25 24.2	16.1	-1.64	-14.3	1.5/06.4	9815
2001 FN ₇₄	2004 01 05.9	07 04.85 +16 36.4	19.5	-1.09	+ 3.5	2.4/06.6	49913	2000 EB ₆₃	2004 01 06.2	07 05.78 +19 54.9	19.4	-0.93	+ 2.1	0.9/06.5	47864
2001 DM ₈₃	2004 01 05.9	07 04.88 +16 14.0	21.0	-1.10	+ 3.1	2.3/06.6	50525	2000 AN ₁₁₇	2004 01 06.2	07 05.81 +13 10.1	18.5	-0.99	+ 8.6	4.0/07.7	37265
2001 MO ₁₈	2004 01 05.9	07 04.90 +18 30.9	21.6	-0.93	+ 3.7	1.2/06.4	49922	2001 UV ₉₃	2004 01 06.2	07 05.81 +22 44.4	19.1	-0.57	+ 2.3	0.0/06.2	48139
2000 CC ₆₁	2004 01 05.9	07 04.91 +37 06.6	19.0	-1.05	- 0.4	3.8/05.0	41600	2002 PR ₁₃₁	2004 01 06.2	07 05.82 +21 12.7	19.6	-0.96	- 1.9	0.4/06.3	50622
2001 JO ₅	2004 01 05.9	07 04.95 +18 58.8	19.3	-1.11	+ 2.2	1.5/06.3	49921	2001 GB ₁₀	2004 01 06.2	07 05.87 +06 16.2	21.4	-0.93	+ 1.7	4.9/07.8	48028
1999 CF ₃₈	2004 01 05.9	07 04.96 +37 01.7	18.7	-1.06	- 1.4	4.3/05.1	38210	1999 CE ₇₉	2004 01 06.2	07 05.88 +20 41.0	19.1	-0.90	+ 1.4	0.6/06.4	52459
2000 EV ₁₅₇	2004 01 06.0	07 04.87 +32 44.3	18.3	-1.03	- 0.1	3.1/05.3	50466	2000 GU ₁₅₇	2004 01 06.2	07 05.93 +18 38.4	19.3	-0.92	+ 3.1	1.3/06.7	53653
1998 QP ₅₅	2004 01 06.0	07 04.88 +26 45.2	18.8	-1.06	+ 1.7	1.4/05.6	34716	2000 SY ₆₈	2004 01 06.2	07 06.01 +29 05.3	19.5	-0.59	+ 0.9	1.2/05.6	41672
2323 T-1	2004 01 06.0	07 04.90 +24 13.5	20.3	-1.05	+ 3.1	0.6/05.8	50810	1999 XQ ₁₉	2004 01 06.2	07 06.05 +15 02.5	18.7	-1.12	+ 0.7	3.1/06.9	50441
2001 KJ ₅₇	2004 01 06.0	07 04.90 +05 14.1	20.3	-0.91	+ 1.8	5.5/07.7	48034	1999 WJ ₁₄	2004 01 06.2	07 06.06 +26 01.6	20.3	-1.19	+ 3.2	1.4/05.9	1545
2002 TY ₁₁₂	2004 01 06.0	07 04.90 +02 48.0	18.8	-0.96	- 1.8	7.4/07.0	41065	2002 SV ₃₀	2004 01 06.2	07 06.06 +10 12.3	18.7	-0.84	+ 3.4	4.0/07.7	50664
2002 TV ₁₇₄	2004 01 06.0	07 04.91 +54 01.4	18.7	-1.33	+ 2.8	9.8/02.2	41819	2000 KC ₁₁	2004 01 06.2	07 06.06 +07 08.8	19.7	-0.83	- 0.9	4.4/07.3	41652
2000 GR ₉₈	2004 01 06.0	07 04.94 +39 52.8	18.4	-1.12	+ 0.4	5.7/04.6	41632	2000 TU ₄₄	2004 01 06.2	07 06.07 +14 02.9	19.4	-0.55	+ 2.1	1.6/07.2	47973
4261 P-L	2004 01 06.0	07 04.95 +16 29.9	18.8	-0.95	+ 1.3	2.2/06.6	48386	2001 KZ ₂₆	2004 01 06.2	07 06.09 +39 47.5	19.4	-1.20	+ 4.0	5.6/04.2	48032
2000 CB ₈₈	2004 01 06.0	07 04.98 +25 56.9	19.0	-1.03	+ 3.0	1.5/05.7	4557	2002 SM ₉	2004 01 06.2	07 06.14 +20 55.3	19.7	-0.94	+ 2.3	0.5/06.4	48273
2002 TV ₂₄	2004 01 06.0	07 04.99 +22 42.1	20.4	-0.89	+ 1.4	0.0/06.0	37978	2002 NC ₉	2004 01 06.2	07 06.15 +25 16.1	20.7	-1.15	+ 3.1	0.9/06.0	33645
2000 FN ₁₂	2004 01 06.0	07 05.01 +30 12.8	18.0	-1.08	+ 7.9	3.1/04.8	53651	2002 RW ₁₇₃	2004 01 06.2	07 06.26 +08 52.3	20.4	-0.96	+ 1.8	5.0/07.6	37908
2001 FW ₂₆	2004 01 06.0	07 05.05 +41 42.7	18.6	-1.41	+ 0.4	7.8/04.4	38294	2001 KK ₄₉	2004 01 06.3	07 06.19 +24 41.8	18.8	-1.12	+ 2.2	0.8/06.1	48033
2002 RG ₃₂	2004 01 06.0	07 05.07 +28 30.3	19.8	-1.17	+ 0.1	2.2/05.6	48257	2002 SV ₂	2004 01 06.3	07 06.28 -00 29.6	18.2	-1.04	- 5.4	8.9/06.7	40998
2002 SB ₂₄	2004 01 06.0	07 05.10 +20 10.6	19.6	-0.89	+ 4.2	0.7/06.3	50663	2001 AJ ₁₉	2004 01 06.3	07 06.28 +25 28.4	18.2	-1.22	+ 3.2	1.4/06.0	12269
2000 CD ₉₁	2004 01 06.0	07 05.11 +27 35.6	18.6	-1.06	+ 0.8	2.0/05.6	53644	2001 DJ ₁₄	2004 01 06.3	07 06.37 +28 23.7	19.6	-1.28	+ 0.1	2.4/05.9	38290
1995 UG ₂	2004 01 06.0	07 05.13 +26 01.7	19.3	-1.16	+ 1.9	1.3/05.8	38035	2000 AQ ₂₁₃	2004 01 06.3	07 06.37 +22 48.2	20.0	-1.04	+ 2.8	0.1/06.3	27659
2002 LE ₂₄	2004 01 06.0	07 05.15 +15 58.0	19.9	-0.99	+ 5.2	2.0/06.9	38337	2001 HK ₅₆	2004 01 06.3	07 06.41 +18 46.7	19.0	-1.07	+ 2.1	1.8/06.7	48030
1999 TL ₁₄₃	2004 01 06.0	07 05.20 +29 02.2	18.4	-1.19	- 0.6	3.0/05.7	47807	2002 TC ₁₆₈	2004 01 06.3	07 06.55 +26 26.8	19.6	-1.04	+ 2.7	1.3/06.0	38053
2001 PF ₁₇	2004 01 06.0	07 05.21 +38 15.5	18.9	-0.93	+ 1.9	4.2/04.5	41700	2001 KW ₁₄	2004 01 06.3	07 06.58 +30 23.7	19.3	-1.04	+ 3.6	2.4/05.5	50535
2000 DY ₄₂	2004 01 06.0	07 05.22 +21 25.4	19.5	-0.97	+ 2.4	0.4/06.2	50461	2001 FS ₁₀₃	2004 01 06.3	07 06.67 +28 02.1	19.1	-1.22	- 0.4	2.1/06.0	48023
1999 TQ	2004 01 06.0	07 05.25 +19 26.3	17.8	-1.10	+ 1.6	1.5/06.3	40375	2002 TG ₅₉	2004 01 06.3	07 06.72 +31 20.2	19.7	-1.16	- 1.4	2.9/05.9	50674
2001 FN ₄₁	2004 01 06.0	07 05.26 +23 36.2	19.4	-1.11	+ 2.0	0.4/06.0	37563	2001 HK ₅	2004 01 06.4	07 06.63 +07 47.4	19.3	-1.00	- 0.8	5.1/07.4	41681
1998 VM ₂₂	2004 01 06.0	07 05.28 +15 35.3	18.1	-1.05	+ 0.2	2.6/06.6	50398	1999 RN ₁₀₉	2004 01 06.4	07 06.67 +25 55.8	18.3	-1.23	- 1.2	1.5/06.2	33820
2002 OC ₂	2004 01 06.0	07 05.30 +21 32.1	18.3	-1.11	- 2.7	0.4/06.1	53724	2002 QC ₅₆	2004 01 06.4	07 06.71 +12 41.5	18.4	-0.93	+ 5.3	3.8/07.7	53099
2001 QV ₁₇₂	2004 01 06.0	07 05.30 +25 29.0	19.6	-0.89	- 0.3	0.8/05.9	20909	2001 FG ₁₃₃	2004 01 06.4	07 06.79 +13 24.5	20.0	-1.03	+ 2.7	3.3/07.3	37584
2001 LY	2004 01 06.0	07 05.35 +25 53.8	18.8	-0.91	+ 3.9	0.9/05.7	37660	2002 NG ₂₆	2004 01 06.4	07 06.80 +30 16.4	18.7	-1.06	- 2.5	2.4/06.1	38340
1999 TE ₂₄₇	2004 01 06.0	07 05.38 +11 54.5	18.9	-1.08	+ 0.2	4.5/06.9	38219	1999 TG ₁₆₉	2004 01 06.4	07 06.81 +17 03.1	18.8	-1.15	+ 1.3	2.1/06.9	38218
2002 NY ₃₂	2004 01 06.0	07 05.39 +21 16.4	18.9	-1.03	- 1.4	0.4/06.2	38341	1999 WO ₇	2004 01 06.4	07 06.83 +24 43.9	18.0	-1.06	+ 4.9	1.0/06.2	35490
2002 TJ ₇	2004 01 06.0	07 05.40 +37 50.4	19.0	-1.09	+ 0.9	5.1/04.8	50137	2002 RG ₉	2004 01 06.4	07 06.84 +24 13.1	20.4	-1.07	+ 1.1	0.6/06.3	50633
2002 UT ₄₆	2004 01 06.1	07 05.30 +21 32.0	20.2	-1.00	+ 2.8	0.3/06.2	50704	2000 HW ₃₇	2004 01 06.4	07 06.87 +47 56.3	19.8	-1.16	+ 4.1	6.4/02.9	2774
2000 BJ ₃₄	2004 01 06.1	07 05.34 +08 21.7	18.2	-0.98	+ 9.2	5.2/08.5	14393	1999 XM ₁₆₇	2004 01 06.4	07 06.88 +31 14.1	17.8	-1.20	+ 2.9	3.7/05.6	14802
1991 SJ ₂	2004 01 06.1	07 05.36 +30 11.7	19.5	-1.23	- 0.7	2.8/05.7	47683	2002 RS ₄₈	2004 01 06.4	07 06.90 +15 36.4	17.9	-0.86	+ 3.1	2.4/07.2	50639
1999 JJ ₄	2004 01 06.1	07 05.39 -09 37.2	18.7	-1.23	- 5.8	15.3/06.3	33808	2000 FM ₁₁	2004 01 06.4	07 06.92 +22 07.1	17.7	-1.02	+ 6.7	0.2/06.5	53651
1998 RN ₁₈	2004 01 06.1	07 05.41 +17 07.9	20.6	-1.02	+ 1.6	1.8/06.6	47738	2000 HM ₁₀₃	2004 01 06.4	07 06.92 +06 10.8	20.9	-0.82	+ 2.3	4.6/08.1	47891
2000 DB ₇₅	2004 01 06.1	07 05.44 +15 59.6	18.9	-0.95	+ 1.6	2.5/06.7	50462	2002 RW ₁₀₃	2004 01 06.4	07 07.00 +39 30.6	21.0	-1.19	+ 1.1	4.9/05.0	38396
2000 EF ₁₆₇	2004 01 06.1	07 05.48 +46 05.5	19.0	-1.33	+ 0.6	8.8/03.9	37430	1998 UZ ₁₅	2004 01 06.4	07 07.02 +24 50.1	20.2	-1.04	+ 1.4	0.8/06.3	47753

2002 RO ₇₁	2004 01 06.4	07 07.08 +21 10.9 20.5	-0.99 + 2.7	0.5/06.6	48261	2000 HG ₂₃	2004 01 06.7	07 08.26 +30 56.7 19.9	-0.95 + 3.4	2.5/05.8	50473
1999 VZ ₂₁	2004 01 06.4	07 07.10 +19 35.8 20.2	-1.14 + 1.9	1.1/06.8	47818	1105 T-3	2004 01 06.7	07 08.26 +39 32.5 19.1	-1.24 - 0.3	5.5/05.5	50812
2000 HA ₇₂	2004 01 06.4	07 07.12 +25 36.6 18.4	-0.96 + 2.1	1.1/06.2	38277	1998 SB ₆₅	2004 01 06.7	07 08.33 +31 51.3 17.7	-1.14 + 4.2	3.4/05.6	53590
1999 RT ₂₁₉	2004 01 06.4	07 07.13 +24 31.6 19.4	-1.21 + 3.9	0.7/06.3	10402	2002 SS ₁	2004 01 06.7	07 08.36 +18 41.5 19.8	-0.95 + 1.5	1.3/07.1	50660
2002 RP ₁₂	2004 01 06.5	07 07.06 +14 38.2 21.6	-0.98 + 2.0	2.4/07.3	50633	1998 QL ₈₃	2004 01 06.7	07 08.36 +14 22.4 19.1	-1.03 + 0.4	2.9/07.4	38190
2002 TX ₈₅	2004 01 06.5	07 07.08 -00 26.3 19.5	-0.82 + 0.7	7.7/08.7	48285	2001 UY ₁₂₃	2004 01 06.7	07 08.37 +09 23.2 19.2	-0.55 + 2.5	2.6/08.4	48141
2002 RK ₁₂₁	2004 01 06.5	07 07.23 +20 21.6 18.5	-0.92 - 0.4	0.7/06.7	43472	2002 JH ₇₅	2004 01 06.7	07 08.44 +29 20.6 18.0	-1.31 + 4.1	2.9/06.1	53717
1999 FR ₈	2004 01 06.5	07 07.24 -18 25.4 19.3	-1.13 + 3.1	18.9/11.9	47773	2000 CF ₆₆	2004 01 06.8	07 08.37 +29 18.7 18.3	-1.15 - 2.2	2.4/06.5	38245
1999 TG ₇₀	2004 01 06.5	07 07.26 +28 38.4 20.3	-1.26 + 2.1	2.3/06.0	37180	2002 NP ₁₄	2004 01 06.8	07 08.37 +20 24.4 18.2	-1.11 - 0.2	0.8/06.9	38339
2002 TC ₁₃₄	2004 01 06.5	07 07.26 +13 43.5 18.2	-0.86 - 0.2	2.7/07.2	41815	2000 DC ₈₀	2004 01 06.8	07 08.41 +26 58.0 20.0	-1.06 + 2.2	1.7/06.4	47858
2001 HT ₁₉	2004 01 06.5	07 07.32 +11 22.9 19.2	-1.04 + 0.5	4.4/07.4	50533	1999 RN ₅₂	2004 01 06.8	07 08.57 +19 42.6 18.3	-1.17 + 5.3	1.2/07.2	53601
1999 XE ₃	2004 01 06.5	07 07.32 +11 59.8 18.3	-1.06 + 0.6	4.5/07.4	38223	2001 QS ₄	2004 01 06.8	07 08.59 +31 35.8 18.8	-1.07 - 1.1	2.9/06.2	19975
1998 WK ₁₄	2004 01 06.5	07 07.35 +28 16.4 19.2	-1.03 + 3.3	2.1/05.9	47757	2001 QU ₃₄	2004 01 06.8	07 08.67 +14 32.1 20.1	-0.90 + 3.1	2.3/07.7	18371
2000 CB ₅₅	2004 01 06.5	07 07.38 +16 50.0 18.6	-0.94 + 2.8	1.8/07.2	38245	2000 GB ₁₃₉	2004 01 06.8	07 08.69 +09 25.9 19.9	-0.80 + 3.3	3.6/08.4	47883
2001 HP ₄	2004 01 06.5	07 07.41 -15 51.4 19.8	-1.10 - 4.1	14.9/06.6	15097	2002 RE ₁₄₆	2004 01 06.8	07 08.70 +46 21.4 19.1	-1.23 - 2.1	9.1/05.3	50650
2002 TY ₃₈	2004 01 06.5	07 07.45 +03 22.6 20.8	-0.79 + 0.4	4.9/08.4	41801	2001 GZ ₁₀	2004 01 06.8	07 08.74 +29 23.6 20.6	-1.20 + 4.2	2.5/06.1	49918
1998 RZ ₃	2004 01 06.5	07 07.48 +40 33.7 20.3	-1.28 - 0.8	5.9/05.4	47738	2002 NH ₂₆	2004 01 06.8	07 08.87 -00 35.6 20.5	-1.04 + 7.5	7.9/10.6	38340
2001 BV ₆₂	2004 01 06.5	07 07.56 +17 12.9 18.7	-1.13 + 2.9	2.6/07.1	33894	2000 KR ₅₈	2004 01 06.8	07 08.88 +17 08.6 20.0	-0.88 + 3.9	1.7/07.5	47898
2001 EB ₂₄	2004 01 06.5	07 07.56 +27 44.8 20.2	-1.17 + 2.8	1.9/06.1	13822	2001 FE ₂₈	2004 01 06.9	07 08.83 +28 01.2 18.3	-1.14 + 2.7	1.9/06.3	53684
2002 RY ₁₅₅	2004 01 06.5	07 07.60 +24 43.3 20.1	-1.21 + 0.8	0.8/06.4	50122	2001 FF ₆	2004 01 06.9	07 08.86 +17 46.0 20.0	-1.14 + 3.1	1.8/07.4	48017
2002 RW	2004 01 06.6	07 07.51 -07 49.8 18.3	-0.82 + 6.7	10.4/12.3	38373	2002 SW ₂₅	2004 01 06.9	07 08.93 +10 24.0 19.2	-0.82 + 3.0	3.9/08.3	48276
2002 SE ₂₈	2004 01 06.6	07 07.52 +21 45.7 19.8	-0.97 + 1.8	0.3/06.7	50133	2002 NJ ₂₅	2004 01 06.9	07 08.93 +13 31.1 19.1	-0.95 + 4.1	2.8/08.0	38340
1998 QU ₉₄	2004 01 06.6	07 07.59 +02 51.1 20.6	-0.97 + 1.1	6.9/08.6	47737	2000 SG ₅₃	2004 01 06.9	07 08.93 +13 54.8 19.8	-0.55 + 0.9	1.6/07.8	41671
2000 GB ₁₈₀	2004 01 06.6	07 07.61 +38 50.5 20.4	-1.04 + 1.9	4.6/04.9	19645	1999 TA ₉₃	2004 01 06.9	07 08.95 +29 48.6 18.8	-1.24 + 4.1	3.0/06.1	53610
1999 TE ₂	2004 01 06.6	07 07.61 +29 33.9 19.0	-1.23 + 2.6	2.7/06.0	31864	2000 EK ₁₄	2004 01 06.9	07 08.96 +17 11.3 18.7	-0.97 + 2.4	2.0/07.5	47861
2000 JB ₈₃	2004 01 06.6	07 07.61 +25 46.8 19.2	-0.92 + 1.8	1.1/06.3	53654	1993 BL ₅	2004 01 06.9	07 08.96 +24 13.6 18.5	-0.91 + 1.3	0.6/06.8	53575
2001 PN ₂₆	2004 01 06.6	07 07.68 +26 31.0 21.0	-0.73 + 1.3	0.9/06.2	40244	1998 RZ ₈₀	2004 01 06.9	07 08.99 +26 43.4 19.2	-1.14 - 1.2	1.5/06.7	35454
2000 KP ₆	2004 01 06.6	07 07.73 +17 43.1 19.6	-0.85 + 1.8	1.4/07.1	22173	2000 GL ₁₆₀	2004 01 06.9	07 09.08 +47 51.5 20.1	-1.16 + 0.6	6.4/04.5	20775
2002 NR ₁₅	2004 01 06.6	07 07.76 +30 31.4 19.3	-1.22 0.0	3.1/06.1	33654	2002 PT ₅₅	2004 01 06.9	07 09.10 +18 47.7 19.2	-1.15 + 0.7	1.3/07.2	38352
2001 DQ ₅₉	2004 01 06.6	07 07.79 +33 13.7 19.2	-1.25 + 1.4	4.2/05.7	48012	2002 AR ₅	2004 01 06.9	07 09.10 +10 09.2 18.5	-1.62 +20.4	6.2/09.6	29746
1999 TT ₂₂₂	2004 01 06.6	07 07.94 +16 04.0 20.0	-1.12 + 3.7	2.4/07.4	33833	2001 KE ₂₇	2004 01 06.9	07 09.13 +24 09.1 19.4	-1.09 + 0.5	0.6/06.8	50535
2000 FG ₄₀	2004 01 06.6	07 07.95 +11 45.0 18.3	-0.95 + 3.3	4.0/07.8	1588	2002 TZ ₁₃₆	2004 01 06.9	07 09.15 +30 08.8 18.6	-1.00 - 0.1	2.4/06.4	41816
2000 AO ₁₁₉	2004 01 06.6	07 07.97 +08 54.1 18.2	-0.96 + 7.8	5.9/09.0	53639	1998 SN ₁₁₅	2004 01 06.9	07 09.20 +43 54.2 19.9	-1.29 + 1.2	7.1/05.0	53591
1998 HK ₂	2004 01 06.6	07 07.98 +19 04.8 21.9	-1.16 + 3.2	1.4/07.0	47728	2002 RA ₂₀	2004 01 06.9	07 09.28 +50 09.6 17.7	-1.24 + 0.8	9.6/04.2	41777
1999 SH ₂	2004 01 06.6	07 08.01 +19 34.3 17.7	-1.09 + 3.1	1.3/07.0	53607	2000 AM ₉₄	2004 01 06.9	07 09.32 +28 45.6 18.7	-1.14 + 1.6	2.4/06.4	53639
2000 WE ₁₃₂	2004 01 06.7	07 07.95 +41 52.1 18.2	-0.68 + 2.2	3.3/04.3	53663	2002 TT ₁₆₀	2004 01 07.0	07 09.25 +28 32.2 20.4	-1.05 + 4.6	1.8/06.2	38050
1999 CK ₁₅₀	2004 01 06.7	07 07.97 -13 22.7 19.0	-0.80 + 4.9	12.0/12.4	41568	1999 TJ ₁₀₉	2004 01 07.0	07 09.25 +12 40.6 19.2	-1.15 + 0.3	4.1/07.7	47806
2000 DJ ₅₈	2004 01 06.7	07 07.97 +24 01.6 18.8	-1.01 + 0.5	0.5/06.6	50461	1999 VZ ₃₃	2004 01 07.0	07 09.26 +14 19.7 18.9	-1.09 - 0.5	3.5/07.6	35486
1997 HB ₃	2004 01 06.7	07 07.98 +21 24.1 21.1	-1.08 + 1.7	0.4/06.8	47712	2002 TS ₁₉₁	2004 01 07.0	07 09.30 +35 07.6 18.9	-1.03 - 0.8	3.6/06.1	50687
2002 PD ₁₅	2004 01 06.7	07 08.01 +20 01.6 19.0	-1.01 + 2.4	0.9/07.0	35598	2001 FC ₉	2004 01 07.0	07 09.36 +18 07.0 18.9	-1.13 - 0.6	1.7/07.3	50527
2000 GC ₁₄₆	2004 01 06.7	07 08.04 +25 10.1 20.2	-0.87 + 1.5	0.7/06.5	50472	2001 SG ₁₂₆	2004 01 07.0	07 09.37 +22 24.4 18.8	-0.71 + 0.2	0.0/07.0	41734
1999 WB ₁₂	2004 01 06.7	07 08.05 +24 11.8 19.8	-1.13 + 3.0	0.6/06.6	35490	2000 JZ ₇₁	2004 01 07.0	07 09.41 +26 06.9 20.3	-0.86 + 2.5	1.0/06.6	19737
2001 FS ₃₅	2004 01 06.7	07 08.05 +14 50.4 19.3	-1.08 + 2.9	3.0/07.5	38294	2002 TR ₄₁	2004 01 07.0	07 09.43 +22 38.6 19.2	-0.87 + 2.0	0.0/07.0	41802
2002 PW ₁₄	2004 01 06.7	07 08.08 +17 58.9 20.4	-1.07 + 1.7	1.6/07.1	38347	2001 QH ₆₀	2004 01 07.0	07 09.44 +40 12.1 19.2	-1.04 - 0.1	4.7/05.5	41708
2001 FM ₈₃	2004 01 06.7	07 08.12 +27 11.0 20.2	-1.21 + 1.4	1.8/06.3	48022	2002 NA ₄₄	2004 01 07.0	07 09.47 +18 38.6 20.4	-1.02 + 2.9	1.3/07.5	35225
2000 YX ₁₂₈	2004 01 06.7	07 08.12 +26 43.8 19.1	-1.25 + 3.0	1.7/06.3	33891	2002 SU ₄₆	2004 01 07.0	07 09.47 +04 06.7 19.9	-0.81 + 0.5	4.9/08.7	41795
1999 CN ₅₂	2004 01 06.7	07 08.15 +14 58.3 16.4	-0.86 +11.5	3.3/08.2	53596	2002 RD ₂₁₅	2004 01 07.0	07 09.53 +19 27.6 19.0	-0.96 + 4.0	1.1/07.4	50657
2002 OJ ₂	2004 01 06.7	07 08.16 -01 38.5 18.4	-0.95 - 1.4	10.0/08.6	53724	1998 SG ₁₆₉	2004 01 07.0	07 09.53 +21 39.8 20.4	-1.02 + 3.3	0.3/07.1	50395
2000 KX ₃₀	2004 01 06.7	07 08.18 +22 41.5 19.9	-0.87 + 1.5	0.0/06.7	47897	2000 AF ₁₅₁	2004 01 07.0	07 09.57 +28 14.9 17.7	-1.20 - 3.2	2.3/06.8	33858
2002 RA ₇₉	2004 01 06.7	07 08.19 +02 10.3 19.0	-0.82 + 4.0	6.4/09.6	50643	2001 FW	2004 01 07.0	07 09.63 +28 57.0 19.3	-1.28 - 1.3	2.7/06.7	48016
1998 SA ₉₂	2004 01 06.7	07 08.20 +03 23.1 20.5	-0.95 + 1.5	6.1/08.7	50393	2000 HR ₃₅	2004 01 07.0	07 09.63 +29 58.5 20.3	-0.89 + 3.2	1.9/06.2	47888

2002 QR ₅	2004 01 07.0	07 09.64	+32 58.5	19.2	-1.13	+ 1.6	3.6/06.1	41774	2002 PU ₄₃	2004 01 07.3	07 10.94	+36 31.7	19.4	-1.14	- 0.1	4.4/06.3	41769
2000 HL ₄₃	2004 01 07.0	07 09.64	+21 34.1	20.6	-0.83	+ 1.7	0.2/07.2	47888	1995 VZ ₁₆	2004 01 07.3	07 10.96	+15 13.4	21.5	-1.07	+ 0.5	2.6/08.0	47700
2000 BH ₆	2004 01 07.0	07 09.65	+43 33.7	19.1	-1.27	+ 1.0	6.5/05.1	41596	2001 FE ₁₅	2004 01 07.3	07 10.99	+22 57.2	19.4	-1.09	+ 1.7	0.2/07.3	38293
2000 HU ₁₇	2004 01 07.0	07 09.65	+08 09.8	20.2	-0.82	+ 0.3	4.2/08.3	41639	2002 SR ₁₉	2004 01 07.3	07 11.02	+41 35.2	20.9	-0.93	+ 2.6	4.7/05.2	41003
1999 XS ₅₃	2004 01 07.0	07 09.69	+18 53.1	18.8	-1.06	+ 2.2	1.7/07.4	12209	2000 GT ₆₂	2004 01 07.3	07 11.03	+23 53.9	20.6	-0.87	+ 1.8	0.4/07.2	22136
2001 KD ₂₅	2004 01 07.0	07 09.71	+31 19.6	18.2	-1.20	+ 2.5	3.6/06.2	15101	1999 TE ₁₅₁	2004 01 07.3	07 11.03	+12 12.1	19.0	-1.01	+ 2.5	5.0/08.5	47808
2000 EK ₁₃₈	2004 01 07.0	07 09.73	+30 33.0	19.8	-1.06	+ 0.8	2.8/06.4	47869	2000 FB ₂₇	2004 01 07.3	07 11.06	+07 26.7	19.6	-0.84	+ 2.2	4.5/09.0	41622
2001 HD ₅₈	2004 01 07.0	07 09.76	+28 09.1	20.1	-1.19	+ 5.8	2.2/06.3	48030	2002 PZ ₄₈	2004 01 07.3	07 11.09	-07 32.3	20.7	-0.98	+ 3.8	9.5/11.4	38350
1995 UC ₂₅	2004 01 07.1	07 09.71	+24 18.9	19.5	-1.14	+ 3.7	0.7/06.9	14349	2002 RT ₁₈₇	2004 01 07.3	07 11.11	+28 36.4	20.0	-1.27	+ 1.9	2.5/06.8	40994
2000 DW ₇₈	2004 01 07.1	07 09.73	+17 10.3	19.1	-0.95	+ 2.7	1.9/07.7	49792	1999 VE ₁₃₉	2004 01 07.4	07 11.01	+22 51.5	19.1	-1.11	+ 3.8	0.2/07.4	17080
2000 WZ ₅₅	2004 01 07.1	07 09.76	+29 33.0	17.4	-1.30	+ 4.3	3.2/06.3	53662	2002 NY ₁₆	2004 01 07.4	07 11.06	+25 03.5	19.9	-1.14	+ 2.7	0.9/07.1	35583
2002 TO ₁₀₁	2004 01 07.1	07 09.77	+34 59.9	18.2	-1.01	+ 0.2	3.9/06.1	50679	2000 AA ₄₈	2004 01 07.4	07 11.11	+26 20.6	18.1	-1.06	+ 0.8	1.8/07.1	53638
2002 RT ₁₈₃	2004 01 07.1	07 09.77	+27 07.5	21.6	-1.16	- 1.0	1.5/06.8	50654	2002 PL ₁	2004 01 07.4	07 11.14	+22 26.2	19.2	-1.00	- 0.8	0.0/07.4	38346
2002 OF ₁₇	2004 01 07.1	07 09.78	+13 31.4	21.0	-1.07	+ 2.1	3.0/08.0	38345	1998 VP ₃₇	2004 01 07.4	07 11.15	+07 57.4	19.9	-0.95	+ 0.3	4.5/08.7	47756
2001 FZ ₁₆₉	2004 01 07.1	07 09.79	+19 46.8	18.6	-1.17	- 1.6	1.1/07.3	38299	2000 JY ₂	2004 01 07.4	07 11.16	+19 16.4	19.0	-0.88	+ 4.7	1.0/07.8	47891
2002 RG ₁₈₄	2004 01 07.1	07 09.83	+04 57.6	19.4	-0.88	+ 0.5	5.5/09.0	41790	2001 OR ₇₁	2004 01 07.4	07 11.20	+14 17.0	20.3	-0.92	+ 5.3	2.5/08.6	49924
1998 TO ₁₇	2004 01 07.1	07 09.91	+27 17.0	20.3	-1.06	+ 1.6	1.6/06.7	39967	1996 TO ₆₈	2004 01 07.4	07 11.23	+24 15.7	20.0	-1.26	+ 2.0	0.7/07.3	47706
2000 AC ₁₁₈	2004 01 07.1	07 09.92	+14 47.4	18.0	-1.03	- 0.6	2.8/07.7	41593	2000 SP ₂₀₃	2004 01 07.4	07 11.24	+43 05.5	20.2	-0.70	+ 0.6	3.5/05.3	22619
1998 RW ₂₄	2004 01 07.1	07 09.97	+16 50.3	20.0	-1.05	+ 0.4	2.0/07.6	50390	2002 RN ₁₂₂	2004 01 07.4	07 11.24	+10 55.9	18.2	-0.88	+ 4.8	3.8/09.0	50647
2002 LM ₂₉	2004 01 07.1	07 10.03	+15 24.9	19.8	-1.14	0.0	2.6/07.7	48239	1999 XV ₂₄₁	2004 01 07.4	07 11.27	+17 23.0	17.8	-1.04	+ 5.6	2.3/08.1	2706
2002 PO ₅₉	2004 01 07.1	07 10.05	+05 29.8	19.4	-0.94	+ 4.8	5.6/09.5	50617	1999 TG ₁₂	2004 01 07.4	07 11.32	+18 47.2	19.2	-1.11	+ 3.3	1.6/07.9	53608
1999 VK ₁₁	2004 01 07.1	07 10.08	+21 14.1	19.1	-1.15	+ 1.6	0.5/07.3	31874	2002 KJ ₉	2004 01 07.4	07 11.33	+26 46.7	20.8	-1.23	+ 3.6	1.5/07.0	38336
2001 QH ₁₈₄	2004 01 07.1	07 10.11	+25 32.1	20.5	-0.91	+ 0.9	0.9/06.9	35561	2002 TL ₁₆₆	2004 01 07.4	07 11.38	+18 24.5	19.1	-1.00	+ 1.5	1.4/07.9	38052
4673 T-3	2004 01 07.1	07 10.12	+32 16.0	19.3	-1.22	+ 3.5	3.9/06.1	34059	2001 OK	2004 01 07.4	07 11.40	+23 00.4	20.6	-1.05	- 0.9	0.2/07.4	18328
2002 RL ₅₇	2004 01 07.1	07 10.16	+16 24.2	20.3	-0.95	+ 1.3	1.9/07.8	48259	2001 FQ ₁₃₇	2004 01 07.4	07 11.43	+21 28.0	19.7	-1.10	+ 3.2	0.4/07.6	48025
2000 KE ₂₄	2004 01 07.1	07 10.20	+23 33.2	17.8	-0.88	+ 2.6	0.4/07.1	47896	2001 OW ₉₁	2004 01 07.4	07 11.46	+05 47.4	20.4	-0.78	+ 0.4	4.1/09.0	48041
2000 GN ₁₅₅	2004 01 07.1	07 10.21	+41 24.7	19.2	-1.09	+ 1.6	5.7/05.3	41636	1998 RY ₆₇	2004 01 07.4	07 11.51	+22 13.5	20.3	-1.05	+ 1.4	0.1/07.5	37096
2002 RR ₁₁₄	2004 01 07.2	07 10.16	+18 00.9	19.5	-0.98	+ 4.1	1.6/07.7	37883	1999 XL ₁₁₄	2004 01 07.4	07 11.51	+30 16.9	18.0	-1.31	- 2.9	3.2/07.2	12213
2002 LD ₂₄	2004 01 07.2	07 10.25	+16 28.8	19.8	-1.11	+ 3.0	2.2/07.8	38337	1998 XU ₁₂	2004 01 07.5	07 11.47	+14 16.8	18.3	-0.95	+ 0.5	2.9/08.2	38205
2001 KM ₇₅	2004 01 07.2	07 10.30	+08 56.0	20.2	-0.94	+ 4.2	4.3/08.9	37659	2002 RH ₅₁	2004 01 07.5	07 11.49	+42 12.8	20.4	-1.11	+ 0.9	5.7/05.7	48258
2000 SB ₁₃₀	2004 01 07.2	07 10.30	+02 44.0	19.4	-0.53	+ 0.2	3.4/09.3	43389	1997 MC ₆	2004 01 07.5	07 11.59	+04 20.1	19.9	-0.90	+ 2.9	6.2/09.6	47713
1999 AY ₁₈	2004 01 07.2	07 10.40	+20 02.8	19.7	-0.89	+ 2.3	0.7/07.5	50401	1999 XS ₅₈	2004 01 07.5	07 11.63	+18 54.1	18.1	-1.07	+ 1.0	1.6/07.9	37900
2002 QP ₂₃	2004 01 07.2	07 10.45	+23 53.2	20.5	-1.12	+ 1.8	0.5/07.1	50627	2002 RF ₈₇	2004 01 07.5	07 11.64	+34 12.2	18.4	-1.02	+ 0.9	3.8/06.4	37852
2002 EQ ₄₂	2004 01 07.2	07 10.47	+23 40.5	19.0	-0.95	+ 2.3	0.4/07.1	50638	2000 DV ₁₇	2004 01 07.5	07 11.65	+23 42.8	19.6	-1.04	+ 0.9	0.5/07.4	47855
2000 ET ₁₄₅	2004 01 07.2	07 10.49	+21 04.7	19.0	-1.00	+ 1.8	0.6/07.4	50466	1999 XF ₇₆	2004 01 07.5	07 11.66	+20 53.4	18.0	-1.02	+ 3.3	0.7/07.7	53630
2000 CV ₈₆	2004 01 07.2	07 10.51	+19 13.7	16.6	-0.94	+ 6.3	1.5/07.7	40456	2002 TV ₁₈₃	2004 01 07.5	07 11.66	+35 27.5	18.6	-1.19	- 0.1	4.4/06.5	41084
1999 NU ₃₆	2004 01 07.2	07 10.54	+27 43.1	19.6	-1.27	+ 3.1	2.2/06.7	46370	2001 FA ₅	2004 01 07.5	07 11.71	+26 09.8	18.9	-1.14	+ 2.3	1.3/07.2	41678
2002 TY ₁₀₈	2004 01 07.2	07 10.55	+42 03.5	19.4	-1.22	+ 3.6	6.7/04.8	50143	2002 RY ₉₁	2004 01 07.5	07 11.72	+45 58.3	20.9	-1.17	+ 0.2	6.4/05.6	50644
2000 HV ₆₃	2004 01 07.2	07 10.58	+16 56.0	19.4	-0.82	+ 1.0	1.5/07.8	41642	2002 QO ₅	2004 01 07.5	07 11.75	+28 34.4	17.8	-1.10	- 2.1	2.4/07.2	50625
2002 TH ₈₀	2004 01 07.2	07 10.61	+03 35.3	19.1	-0.82	+ 0.4	6.4/09.0	38021	2001 HM ₅₄	2004 01 07.5	07 11.80	+26 33.0	19.8	-1.12	+ 3.9	1.5/07.1	14435
2001 UO ₅₆	2004 01 07.3	07 10.63	+14 17.2	21.1	-0.65	+ 1.0	1.7/08.1	48137	2002 PY ₁₂₇	2004 01 07.5	07 11.81	+30 51.8	20.9	-1.31	+ 1.5	3.3/06.8	50622
2001 FA ₂₉	2004 01 07.3	07 10.67	+30 56.3	19.0	-1.16	+ 2.8	3.0/06.4	53685	1999 XC ₄	2004 01 07.5	07 11.82	+10 56.0	18.6	-1.04	+ 1.2	5.0/08.7	33151
1999 XK ₁₂₃	2004 01 07.3	07 10.67	+33 43.0	19.2	-1.26	+ 1.1	4.4/06.4	33848	2001 QV ₁₇₃	2004 01 07.5	07 11.82	-00 29.3	20.1	-0.81	+ 1.8	6.6/10.0	23662
1999 TJ ₁₉₆	2004 01 07.3	07 10.68	+16 27.3	19.8	-1.16	- 0.4	2.2/07.8	33832	2002 NF ₂₂	2004 01 07.5	07 11.86	+16 29.4	18.1	-1.05	+ 4.5	2.3/08.3	38340
1999 RU ₁₈₄	2004 01 07.3	07 10.68	+34 12.6	20.4	-1.33	+ 1.6	4.8/06.3	40370	2002 QX ₁₂	2004 01 07.5	07 11.94	+25 35.2	20.6	-1.11	- 0.6	1.1/07.4	48252
2002 PE ₇₃	2004 01 07.3	07 10.73	+10 23.7	19.6	-1.00	- 0.3	4.2/08.3	38354	2002 JJ ₅₂	2004 01 07.5	07 11.96	+29 44.1	18.7	-1.31	+ 2.8	3.0/06.9	53716
1999 RG ₂₁₆	2004 01 07.3	07 10.81	+19 59.6	18.0	-1.13	+ 4.2	1.1/07.6	11555	1999 TU ₄₄	2004 01 07.5	07 11.97	+18 52.2	18.7	-1.15	+ 1.2	1.6/07.9	14375
2001 FQ ₁₇₆	2004 01 07.3	07 10.82	+26 17.9	20.3	-1.13	+ 4.5	1.3/06.9	49917	2002 RB ₅₈	2004 01 07.6	07 11.88	+18 18.6	21.2	-0.99	+ 1.2	1.3/08.0	50640
1999 UJ ₅₂	2004 01 07.3	07 10.88	+18 56.7	18.1	-1.02	+ 8.6	1.7/07.9	14376	1999 XP ₈₅	2004 01 07.6	07 11.90	+19 51.1	18.5	-1.06	+ 1.9	1.1/07.9	53631
2002 RJ ₁₁₁	2004 01 07.3	07 10.90	+36 46.5	19.0	-1.02	+ 0.1	4.1/06.2	38398	2002 PB ₈₆	2004 01 07.6	07 11.94	+28 36.5	21.8	-1.09	+ 1.8	2.0/07.0	35299
2002 RH ₉₂	2004 01 07.3	07 10.92	+25 32.0	19.6	-0.97	+ 1.7	1.0/07.1	48263	1997 MZ ₅	2004 01 07.6	07 11.97	+09 54.5	20.4	-0.96	- 0.8	4.5/08.5	50378

2000 FO ₅₂	2004 01 07.6	07 12.00 +24 47.2 21.2	-0.87 + 1.5	0.6/07.4	47874	2002 TM ₂₆	2004 01 07.8	07 12.88 +44 01.2 18.4	-1.08 + 2.1	6.5/05.3	41799
1998 TS ₂	2004 01 07.6	07 12.01 +24 30.4 20.2	-1.04 + 1.3	0.7/07.4	47751	2000 KZ ₄	2004 01 07.8	07 12.89 -06 32.8 21.9	-0.79 - 1.0	6.9/10.0	3936
1999 XO ₄	2004 01 07.6	07 12.02 +23 59.3 18.7	-1.02 + 4.4	0.8/07.4	6262	2001 KF ₂₆	2004 01 07.8	07 12.89 +16 45.4 18.2	-1.07 - 1.4	2.1/08.2	50535
1999 RT ₁₄₅	2004 01 07.6	07 12.03 +21 55.0 18.1	-1.19 - 0.2	0.2/07.7	53604	2002 TO ₈₉	2004 01 07.8	07 12.92 +20 55.9 19.4	-0.91 + 0.7	0.4/08.0	41061
2002 RM ₁₅₇	2004 01 07.6	07 12.05 +20 21.1 21.0	-0.99 + 1.6	0.7/07.8	50651	1999 TT ₂₃₆	2004 01 07.8	07 12.94 +26 28.4 18.9	-1.19 + 4.1	1.5/07.4	33833
1997 DQ	2004 01 07.6	07 12.06 +38 11.5 17.4	-1.26 + 0.2	7.6/06.3	47709	1995 UW ₂	2004 01 07.8	07 12.96 +21 12.7 17.4	-1.12 + 1.2	0.5/07.9	53578
2002 TZ ₁₈₃	2004 01 07.6	07 12.10 +29 40.1 19.6	-0.99 - 0.5	2.4/07.1	48288	2001 CX ₁₁	2004 01 07.8	07 12.99 +31 39.0 19.0	-1.34 + 1.3	4.1/07.1	48008
2001 PJ ₅₂	2004 01 07.6	07 12.15 -01 29.2 19.3	-0.77 + 2.2	6.5/10.4	20870	2001 FD ₃₈	2004 01 07.8	07 12.99 +19 36.8 17.6	-1.14 - 0.4	1.3/08.0	53685
2000 AM ₅₀	2004 01 07.6	07 12.15 +13 24.8 18.3	-0.97 + 8.6	3.7/09.0	37250	2002 PW ₁₁	2004 01 07.8	07 13.01 +18 45.1 19.1	-1.13 + 0.7	1.6/08.2	35245
1999 TG ₂₂	2004 01 07.6	07 12.19 +12 56.1 19.5	-1.07 + 3.2	4.4/08.7	47800	2002 NF ₃₀	2004 01 07.8	07 13.03 +24 56.8 19.8	-1.08 + 3.0	0.9/07.6	35586
2002 TE ₁₃₇	2004 01 07.6	07 12.22 +26 00.9 18.2	-0.97 - 1.0	1.2/07.4	41069	1999 RQ ₈₈	2004 01 07.8	07 13.07 +11 45.2 19.2	-1.08 + 3.0	4.8/09.1	13605
2002 MM ₃	2004 01 07.6	07 12.23 -15 04.2 18.3	-1.11 +10.5	18.2/15.9	33637	2000 CT ₁₁₀	2004 01 07.8	07 13.12 +30 55.7 18.3	-1.12 - 0.1	3.0/07.2	38247
2002 ON ₁₅	2004 01 07.6	07 12.30 +17 00.0 21.8	-1.04 - 0.9	1.7/08.1	48243	2000 DV ₄₃	2004 01 07.8	07 13.15 +24 15.6 18.9	-1.03 + 1.5	0.7/07.7	37354
2001 QK ₄₃	2004 01 07.6	07 12.32 +23 53.1 20.2	-0.75 + 1.0	0.3/07.5	50542	2002 ND ₁₃	2004 01 07.8	07 13.17 +18 42.0 18.6	-1.00 + 5.2	1.3/08.4	35583
1999 VG ₆₈	2004 01 07.6	07 12.34 +21 55.4 17.8	-1.06 + 2.3	0.2/07.7	40397	2000 AY ₁₄	2004 01 07.8	07 13.23 +23 19.9 17.4	-1.14 + 1.2	0.4/07.8	53637
1994 EF ₄	2004 01 07.6	07 12.35 +35 59.6 18.7	-1.03 + 0.5	4.2/06.5	41521	2001 FP ₁₈	2004 01 07.8	07 13.23 +20 17.4 20.5	-1.10 + 1.5	0.8/08.1	48018
1994 PB ₂₀	2004 01 07.6	07 12.35 +26 18.8 19.3	-0.83 + 1.2	1.1/07.3	53577	1999 SL ₃	2004 01 07.8	07 13.26 +53 19.2 17.4	-1.90 -14.3	15.8/10.5	47799
2002 TG ₂₁₄	2004 01 07.7	07 12.33 +35 32.6 20.8	-1.22 + 1.9	4.3/06.4	38072	2000 DV ₂₂	2004 01 07.8	07 13.27 +26 06.4 18.9	-1.06 + 0.9	1.5/07.6	37346
2002 RR ₆₃	2004 01 07.7	07 12.33 +37 05.6 19.2	-1.02 + 1.8	4.4/06.2	37837	2002 PU ₅₆	2004 01 07.9	07 13.30 +14 28.1 19.3	-0.94 + 2.2	2.6/09.0	38352
1999 VK ₁₅₁	2004 01 07.7	07 12.37 +32 55.9 19.6	-1.23 + 3.4	4.0/06.5	38222	1995 FL ₂₁	2004 01 07.9	07 13.33 +37 57.5 19.8	-1.06 + 2.0	4.7/06.2	47696
2001 FG ₇₇	2004 01 07.7	07 12.38 +25 06.8 19.8	-1.16 + 3.5	1.0/07.4	14423	2000 AA ₆₉	2004 01 07.9	07 13.40 +23 05.0 17.3	-1.03 + 7.0	0.3/07.8	2713
1999 RL ₂₀₈	2004 01 07.7	07 12.46 +25 16.9 18.8	-1.23 - 1.4	1.2/07.6	34779	2001 KQ ₄₃	2004 01 07.9	07 13.41 +20 55.6 18.9	-0.92 + 4.8	0.4/08.1	41686
2002 RQ ₇₉	2004 01 07.7	07 12.47 +23 37.2 19.8	-1.14 + 1.1	0.5/07.6	50643	2001 NJ ₁₂	2004 01 07.9	07 13.43 +27 08.9 18.8	-1.00 - 1.1	1.5/07.6	38311
2002 LE ₄₈	2004 01 07.7	07 12.47 +24 35.7 19.1	-1.35 - 7.3	0.8/07.7	38338	2002 NG ₉	2004 01 07.9	07 13.43 +23 32.9 20.5	-1.20 - 0.7	0.4/07.9	34021
1996 BV ₁₅	2004 01 07.7	07 12.49 +24 54.1 19.5	-1.10 - 1.1	0.8/07.6	38179	2000 TY ₃₂	2004 01 07.9	07 13.44 +00 18.4 18.6	-1.39 - 8.1	11.0/08.1	34968
2000 GS ₇₁	2004 01 07.7	07 12.50 +12 41.3 19.9	-0.81 + 1.3	2.6/08.7	41630	2001 JN ₅	2004 01 07.9	07 13.45 +09 38.6 19.6	-0.89 + 2.3	4.0/09.4	38304
1998 HF ₁₀₇	2004 01 07.7	07 12.50 +25 09.3 19.2	-1.14 + 4.1	0.9/07.4	33767	2002 TH ₁₆₄	2004 01 07.9	07 13.50 +19 06.5 18.7	-0.85 + 5.0	0.9/08.4	41818
2001 HY ₆₀	2004 01 07.7	07 12.51 +13 09.4 19.2	-0.94 + 5.0	2.9/09.0	37621	2000 BH ₃₅	2004 01 07.9	07 13.50 +30 19.3 18.0	-1.11 + 1.4	3.1/07.2	38242
1999 VC ₁₇₆	2004 01 07.7	07 12.55 +21 03.7 20.0	-1.17 + 3.7	0.5/07.9	31304	2002 RA ₁₂₇	2004 01 07.9	07 13.52 +00 58.8 20.4	-0.86 + 0.9	6.7/10.4	48265
2002 TW ₁₁₄	2004 01 07.7	07 12.58 +18 02.0 18.7	-1.04 - 0.9	1.5/08.1	50143	2002 TP ₁₁₈	2004 01 07.9	07 13.52 +28 59.9 21.1	-1.03 + 0.3	2.0/07.4	48286
2002 SX ₁₁	2004 01 07.7	07 12.58 +14 45.0 19.5	-0.86 + 1.9	2.6/08.6	48274	2002 QJ ₅	2004 01 07.9	07 13.59 +32 14.1 19.7	-1.14 - 2.2	3.7/07.4	48252
2002 RD ₈₇	2004 01 07.7	07 12.59 +26 58.9 20.0	-1.02 + 1.4	1.5/07.3	37851	2002 OJ ₁₇	2004 01 07.9	07 13.60 +12 28.9 20.1	-1.12 + 2.0	3.7/08.9	38345
2002 OU ₂₀	2004 01 07.7	07 12.60 +25 48.3 19.3	-1.17 + 1.5	1.2/07.4	38346	2002 SR ₁	2004 01 07.9	07 13.61 +30 36.0 20.2	-1.07 + 1.5	2.8/07.2	50128
2000 SL ₂₄₀	2004 01 07.7	07 12.65 +52 34.3 18.6	-2.06 - 5.0	14.0/06.9	33884	2002 PQ ₈₆	2004 01 07.9	07 13.62 +26 37.4 19.7	-1.12 + 2.1	1.5/07.6	35300
2000 GA ₂₄	2004 01 07.7	07 12.65 +27 38.7 21.4	-0.91 + 1.4	1.4/07.2	33229	1999 CH ₂₁	2004 01 07.9	07 13.62 +28 35.8 17.6	-1.00 - 0.9	2.1/07.5	53596
2001 FG ₁₅₂	2004 01 07.7	07 12.66 +22 35.2 17.9	-1.13 + 5.7	0.1/07.7	13845	2002 VA ₆₁	2004 01 07.9	07 13.62 +03 48.5 19.3	-0.78 - 1.0	5.1/09.5	50709
1997 ME ₆	2004 01 07.7	07 12.69 +06 38.6 19.4	-0.91 + 0.8	5.9/09.3	47713	2002 PT ₇₀	2004 01 07.9	07 13.64 -02 28.5 18.9	-0.90 + 3.2	8.2/11.4	41771
2000 NA ₁₂	2004 01 07.7	07 12.70 +09 36.8 18.9	-0.86 + 6.5	4.1/09.7	16085	2002 SX ₂₅	2004 01 07.9	07 13.65 +33 57.7 19.7	-0.97 + 2.3	3.3/06.7	48276
2002 TO ₂₆	2004 01 07.7	07 12.78 +09 20.8 18.4	-0.85 + 1.5	4.3/09.1	50672	2002 TY ₁₈₆	2004 01 07.9	07 13.71 -19 31.2 20.8	-0.92 + 1.1	11.9/13.7	50686
2002 RU ₂₀₇	2004 01 07.7	07 12.79 +18 15.3 19.3	-0.91 + 2.2	1.4/08.2	40996	1999 WD ₁₇	2004 01 08.0	07 13.65 +16 21.3 20.6	-1.14 + 1.9	2.2/08.6	35490
1999 SU ₁₁	2004 01 07.7	07 12.81 +12 44.8 18.1	-1.04 + 4.3	4.3/09.0	33825	1998 QT ₈₂	2004 01 08.0	07 13.69 +13 44.4 19.3	-1.05 + 1.1	3.0/08.8	50389
2000 EV ₁₈	2004 01 07.7	07 12.84 +38 34.0 19.5	-1.14 + 0.3	5.1/06.3	37385	1998 SB ₁₆₃	2004 01 08.0	07 13.75 +32 26.9 22.1	-1.12 + 1.7	2.9/07.1	38200
2002 TX ₇₀	2004 01 07.8	07 12.74 +29 17.3 18.7	-0.98 - 0.6	2.1/07.3	41808	2002 NS ₁₉	2004 01 08.0	07 13.86 +19 06.9 19.5	-1.13 + 0.1	1.2/08.3	35584
2001 RU ₂₈	2004 01 07.8	07 12.76 +03 33.9 20.6	-0.77 + 3.1	5.0/10.1	27222	2001 FD ₄₈	2004 01 08.0	07 13.89 +45 54.1 19.8	-1.32 + 0.2	7.0/06.0	38295
2002 TM ₈₈	2004 01 07.8	07 12.78 +09 25.0 19.2	-0.83 + 0.5	3.8/09.0	41811	1999 TO ₂₆₂	2004 01 08.0	07 13.91 +27 17.0 18.5	-1.25 - 0.9	2.2/07.7	53617
2000 EO ₁₅₁	2004 01 07.8	07 12.80 +07 39.2 18.1	-1.05 - 3.5	5.4/08.4	53650	1999 RQ ₁₇₆	2004 01 08.0	07 13.97 +13 56.8 17.5	-1.07 + 1.8	4.1/08.9	53605
2001 MA ₂₆	2004 01 07.8	07 12.82 +03 31.6 18.7	-0.91 + 3.1	7.0/10.1	41690	2001 HN ₂₀	2004 01 08.0	07 14.02 +13 08.1 19.9	-1.06 + 0.4	3.3/08.8	14430
2001 SZ ₂₅₇	2004 01 07.8	07 12.83 +24 56.3 20.9	-0.73 + 1.8	0.6/07.5	23772	2002 SS ₁₀	2004 01 08.0	07 14.03 +28 47.5 19.2	-1.01 + 2.6	2.2/07.4	50661
2002 RD ₁₂₅	2004 01 07.8	07 12.84 +18 35.0 20.2	-0.87 + 1.6	1.1/08.2	48265	2001 OX ₅₄	2004 01 08.0	07 14.06 +38 02.9 19.0	-1.04 - 1.1	4.2/06.9	40195
1996 CF ₈	2004 01 07.8	07 12.84 +14 35.0 17.9	-0.93 + 4.8	3.7/08.8	47702	1999 XF ₅₃	2004 01 08.0	07 14.07 +16 58.4 18.7	-1.06 + 0.4	2.4/08.5	53630
2002 TO ₂₄₀	2004 01 07.8	07 12.85 +18 19.0 18.6	-1.00 - 2.4	1.3/08.1	50691	2001 FZ ₁₂₄	2004 01 08.0	07 14.08 +10 14.5 20.5	-1.03 + 2.6	4.6/09.4	38298

2002 PN ₁₀₈	2004 01 08.0	07 14.12 +25 59.9	20.1 -1.15 + 2.7	1.3/07.7	35316	2001 KM ₆₆	2004 01 08.3	07 14.98 +03 02.5	20.3 -0.79 + 0.6	4.9/10.3	48034
1998 XY ₇	2004 01 08.0	07 14.12 +25 59.1	19.5 -1.03 + 2.6	1.2/07.7	38205	2002 RH ₁₃	2004 01 08.3	07 14.98 +10 12.7	19.6 -0.95 + 3.5	4.3/09.8	48255
2000 KA ₉	2004 01 08.0	07 14.14 +24 15.6	18.7 -0.89 + 1.7	0.6/07.9	53654	2002 VW ₂₁	2004 01 08.3	07 14.99 +30 53.8	20.2 -0.81 + 0.6	2.0/07.5	41169
2002 QF ₄₄	2004 01 08.1	07 14.07 +44 08.5	18.9 -1.33 - 1.0	8.0/06.6	35371	2002 TU ₂₇₉	2004 01 08.3	07 15.01 +28 09.2	18.7 -0.87 - 0.2	1.6/07.8	50694
2002 ST ₁₈	2004 01 08.1	07 14.15 +24 42.3	21.0 -1.12 + 2.0	0.8/07.9	50130	2002 RH ₄₉	2004 01 08.3	07 15.01 +17 34.6	19.6 -1.09 + 3.5	1.7/08.9	50114
2331 T-2	2004 01 08.1	07 14.16 +21 02.4	19.1 -1.10 + 2.2	0.6/08.3	2589	2002 SW ₁₇	2004 01 08.3	07 15.03 +01 21.3	20.5 -0.92 + 2.2	7.3/10.7	48274
2002 TJ ₂₁₁	2004 01 08.1	07 14.17 +29 06.5	18.1 -0.96 + 4.4	2.2/07.2	50688	2001 FB ₁₆₇	2004 01 08.3	07 15.05 +28 12.4	20.6 -1.21 - 0.5	2.0/07.9	48026
2001 KP ₄₃	2004 01 08.1	07 14.19 +15 31.3	18.7 -1.05 + 4.9	3.0/09.0	48033	2002 TJ ₁₀₃	2004 01 08.3	07 15.06 +28 08.5	18.6 -1.12 + 0.7	2.1/07.8	41812
2002 LD ₄₃	2004 01 08.1	07 14.22 +10 55.8	19.7 -1.10 + 2.7	4.3/09.4	33622	2001 QP ₂₇₅	2004 01 08.3	07 15.07 +08 18.1	19.4 -0.82 + 1.8	4.1/09.9	50548
2000 SL ₃₁₆	2004 01 08.1	07 14.24 +26 45.0	19.4 -0.64 - 1.0	0.8/07.8	47967	2000 JT ₅₅	2004 01 08.3	07 15.08 +02 16.8	20.5 -0.79 0.0	5.2/10.1	47894
1997 TK ₁₂	2004 01 08.1	07 14.33 +23 28.4	17.9 -0.93 + 1.0	0.4/08.0	53582	2000 AB ₂₂₇	2004 01 08.3	07 15.17 +19 14.1	19.6 -0.98 + 2.5	1.1/08.7	38240
1999 CV ₁₄₀	2004 01 08.1	07 14.34 +22 22.9	20.2 -0.91 + 1.5	0.0/08.2	47770	2001 QM ₁₅₇	2004 01 08.3	07 15.19 +21 22.3	18.7 -0.83 + 0.7	0.3/08.4	41714
2002 PP ₁₂₆	2004 01 08.1	07 14.35 +33 13.4	19.5 -1.25 + 1.2	3.9/07.2	38362	2002 TK ₁₃₈	2004 01 08.3	07 15.22 +13 45.8	19.6 -0.84 - 0.2	2.2/09.1	41816
2000 FS ₁₃	2004 01 08.1	07 14.35 +23 16.8	16.4 -1.00 + 9.1	0.4/08.0	53651	2000 DF ₃₄	2004 01 08.3	07 15.23 +24 43.0	18.3 -1.07 + 0.7	0.9/08.1	53646
2002 PP ₉₆	2004 01 08.1	07 14.38 +25 25.2	20.0 -1.10 + 1.9	1.0/07.9	35309	2002 ND ₁₄	2004 01 08.3	07 15.25 +20 09.9	19.4 -1.09 + 2.7	0.8/08.6	35583
1999 TP ₁₂₄	2004 01 08.1	07 14.43 +20 49.2	19.3 -1.20 - 0.1	0.6/08.3	33830	1999 XL ₁₄₀	2004 01 08.3	07 15.26 +21 53.2	19.6 -1.05 + 3.2	0.2/08.4	47833
2000 JJ ₆₄	2004 01 08.1	07 14.51 +28 54.0	17.4 -1.08 - 1.0	2.6/07.7	53654	2000 SG ₁₉₂	2004 01 08.3	07 15.30 +03 13.4	19.9 -0.53 + 0.8	3.5/10.5	47957
2002 TT ₂₆₉	2004 01 08.1	07 14.52 +38 34.3	19.1 -1.06 + 0.1	4.9/06.8	50693	2001 FZ ₁₄₄	2004 01 08.3	07 15.31 +22 50.0	17.9 -1.04 + 6.5	0.2/08.3	50531
2002 SM ₅₈	2004 01 08.1	07 14.58 +32 38.3	19.4 -1.04 + 3.5	3.2/06.9	41796	2002 RA ₁₇₆	2004 01 08.3	07 15.32 +12 08.1	19.5 -1.07 + 1.0	3.8/09.3	48268
2002 LZ ₁₀	2004 01 08.2	07 14.50 +11 28.6	17.6 -1.08 + 1.6	4.3/09.3	34012	1998 HR ₂₇	2004 01 08.3	07 15.33 +25 19.3	18.8 -1.23 + 0.8	1.2/08.1	33766
2001 KP ₃₉	2004 01 08.2	07 14.58 +21 30.8	18.8 -1.03 + 7.9	0.3/08.3	41685	4104 P-L	2004 01 08.3	07 15.35 +11 43.3	18.5 -1.09 + 1.6	4.5/09.4	34057
2002 QT ₅	2004 01 08.2	07 14.59 +20 27.3	18.1 -1.14 - 4.3	0.6/08.3	48252	2000 AQ ₅₂	2004 01 08.3	07 15.36 +23 55.3	18.8 -1.19 + 0.7	0.6/08.2	33854
2002 PD ₉₉	2004 01 08.2	07 14.59 +30 29.4	20.0 -1.13 + 2.4	2.9/07.4	38359	1999 VX ₁₂₁	2004 01 08.3	07 15.39 +30 27.7	20.4 -1.20 + 4.1	3.1/07.4	37190
2001 QV ₁₀₂	2004 01 08.2	07 14.60 +28 22.9	20.2 -0.93 - 0.1	1.8/07.7	48053	2002 RR ₁₈₅	2004 01 08.3	07 15.40 -02 40.0	20.2 -0.84 + 0.6	8.2/11.2	40993
2002 RS ₄₉	2004 01 08.2	07 14.64 +31 40.3	19.2 -1.08 + 2.4	3.3/07.2	37825	1999 AU ₃₇	2004 01 08.3	07 15.41 +24 13.8	18.6 -0.94 + 3.6	0.7/08.2	47763
2000 QG ₁₉₉	2004 01 08.2	07 14.64 +23 25.9	19.0 -0.69 + 1.8	0.2/08.1	41668	2002 TO ₁₄₁	2004 01 08.3	07 15.47 +43 20.9	19.3 -1.35 + 1.0	6.9/06.5	41817
2002 TS ₁₆	2004 01 08.2	07 14.69 +31 44.3	20.7 -1.14 + 1.1	3.3/07.3	50671	2001 NB ₆	2004 01 08.4	07 15.38 +05 18.8	20.2 -0.80 + 5.0	4.9/10.9	38311
2002 RD ₂₂₆	2004 01 08.2	07 14.70 +23 12.8	20.0 -1.12 + 3.2	0.3/08.1	50126	2001 FQ ₁₂₉	2004 01 08.4	07 15.42 +25 10.0	19.5 -1.16 + 3.0	1.1/08.1	48025
2000 ES ₉₉	2004 01 08.2	07 14.71 +16 03.4	20.4 -0.93 + 2.5	2.2/09.0	47867	2000 CV ₄₁	2004 01 08.4	07 15.44 +16 10.9	18.9 -0.98 + 2.6	2.3/09.1	38244
1997 TT ₁₉	2004 01 08.2	07 14.73 +29 53.7	21.0 -0.99 + 1.4	2.6/07.5	37070	2002 PV ₁₀	2004 01 08.4	07 15.46 +06 12.2	19.4 -0.89 + 4.4	5.3/10.8	38347
2001 EK ₇	2004 01 08.2	07 14.74 +20 42.9	19.4 -1.12 + 3.7	0.6/08.4	48015	2000 ET ₁₀	2004 01 08.4	07 15.49 +02 56.3	16.9 -0.85 + 7.6	8.8/11.9	53648
2002 SR ₅₃	2004 01 08.2	07 14.78 +42 31.9	20.3 -1.12 - 1.5	5.7/06.8	48279	2000 GC ₃₅	2004 01 08.4	07 15.50 +20 54.2	18.9 -0.94 + 1.5	0.5/08.6	41628
2002 RX ₁₉₉	2004 01 08.2	07 14.79 +25 40.1	19.1 -1.00 + 1.9	1.2/07.9	37916	1999 XN ₂₃₀	2004 01 08.4	07 15.58 +21 12.8	19.3 -1.17 + 0.3	0.4/08.5	47836
2001 UM ₁₉₈	2004 01 08.2	07 14.85 +22 16.7	20.5 -0.61 + 0.9	0.0/08.3	48145	2002 PB ₇₀	2004 01 08.4	07 15.59 +03 13.9	20.8 -0.92 + 2.6	5.9/10.8	50618
1997 AM ₁₁	2004 01 08.2	07 14.87 +20 52.2	18.5 -1.14 + 1.4	11.6/29.0	12115	2002 RB ₈₉	2004 01 08.4	07 15.73 +09 55.4	17.7 -0.95 - 2.2	4.4/09.3	38357
2002 PZ ₃₈	2004 01 08.2	07 14.88 +19 16.8	20.3 -1.14 + 1.8	1.1/08.6	35602	2001 DY ₁	2004 01 08.4	07 15.75 +23 21.7	21.5 -1.16 + 2.0	0.4/08.4	48010
1999 VL ₁₃₀	2004 01 08.2	07 14.89 +54 02.7	20.0 -1.70 + 4.9	11.0/03.4	12196	2000 JK ₅₄	2004 01 08.4	07 15.80 +23 09.8	20.1 -0.93 + 2.5	0.3/08.4	47894
2002 ND ₃₃	2004 01 08.2	07 14.92 +25 04.8	18.3 -0.94 - 0.9	0.8/08.1	41767	2000 DB ₇₀	2004 01 08.4	07 15.80 +18 39.0	19.1 -0.95 + 2.8	1.2/08.9	47858
2001 FK ₁₅₅	2004 01 08.2	07 14.93 +22 22.4	20.0 -1.15 + 2.9	0.0/08.3	48026	1999 TJ ₂₃₉	2004 01 08.4	07 15.85 +33 16.0	17.2 -1.21 + 6.2	5.0/06.9	53616
1998 UM ₆	2004 01 08.2	07 14.93 +28 10.7	19.7 -1.05 + 2.7	1.9/07.6	38201	2002 RJ ₆₀	2004 01 08.4	07 15.86 +22 57.6	18.3 -0.88 + 2.5	0.2/08.4	50641
2002 TM ₁₈₄	2004 01 08.2	07 14.95 +34 43.7	18.8 -1.04 - 0.1	4.1/07.2	41820	1999 VV ₁₂₁	2004 01 08.4	07 15.88 +25 55.9	20.0 -1.07 + 4.2	1.8/08.0	7513
2002 TW ₁₀₆	2004 01 08.2	07 14.96 +36 48.2	20.4 -1.03 + 1.7	4.4/06.7	41813	2000 CG ₁₃	2004 01 08.5	07 15.82 +19 53.8	17.8 -1.02 + 0.8	1.1/08.7	14394
2002 NY ₂₇	2004 01 08.2	07 14.96 +12 56.2	20.2 -1.01 - 0.2	2.9/09.1	38341	2001 WL ₈₇	2004 01 08.5	07 15.88 +30 02.9	20.1 -0.59 + 0.9	1.3/07.6	53696
2001 HQ ₆₃	2004 01 08.2	07 14.96 +31 35.7	19.2 -1.16 + 2.2	3.6/07.3	37621	2000 HH ₉₇	2004 01 08.5	07 15.89 +05 58.6	19.5 -0.81 + 1.6	4.6/10.3	38278
2001 FD ₁₈	2004 01 08.2	07 14.96 +19 05.1	20.0 -1.11 + 1.8	1.2/08.6	50527	2002 LY ₄₃	2004 01 08.5	07 15.93 +08 48.5	20.7 -0.97 + 0.8	4.2/09.9	48239
1999 RD ₄₀	2004 01 08.2	07 14.97 +02 33.3	19.7 -1.09 + 2.7	7.9/10.8	34771	1993 TO ₇	2004 01 08.5	07 15.94 +26 48.8	20.7 -1.01 + 1.0	1.5/08.1	47688
1999 RZ ₅₂	2004 01 08.2	07 14.99 +28 06.2	19.2 -1.28 + 0.6	2.4/07.8	35475	2000 AB ₁₁₂	2004 01 08.5	07 15.99 +22 07.1	18.5 -1.15 - 2.5	0.1/08.5	33187
2002 SX ₉	2004 01 08.2	07 14.99 +25 18.1	19.4 -0.99 + 2.4	1.0/08.0	50661	1999 XB ₁₁	2004 01 08.5	07 15.99 +34 25.4	18.6 -1.23 + 1.7	5.3/07.3	41584
2001 DS ₅	2004 01 08.2	07 15.00 +35 01.5	17.7 -1.30 + 4.5	5.9/06.7	53678	2000 EN ₆₅	2004 01 08.5	07 16.00 +38 59.1	18.9 -1.11 + 0.5	5.3/07.0	41613
1999 VK ₁₇₆	2004 01 08.2	07 15.01 +19 20.4	18.5 -1.01 + 5.3	1.4/08.7	33840	2002 SR ₄₃	2004 01 08.5	07 16.11 +18 32.2	20.3 -0.99 + 1.7	1.1/09.0	50666
1998 HE ₁₄₆	2004 01 08.3	07 14.93 +20 07.6	19.5 -1.14 + 3.6	0.8/08.5	38186	1999 CL ₆₀	2004 01 08.5	07 16.12 +26 01.9	19.1 -0.95 + 0.5	1.2/08.2	50403

2000 HU ₆₂	2004 01 08.5	07 16.18 +38 56.3 19.3	-0.98 + 2.7	4.1/06.5	41642	2002 RF ₃₂	2004 01 08.8	07 17.24 +31 35.7 20.8	-1.19 + 0.3	3.1/08.0	38380
2000 AX ₂₇	2004 01 08.5	07 16.19 +26 30.4 19.8	-1.17 - 1.0	1.6/08.3	35501	2000 GO ₂₃	2004 01 08.8	07 17.29 +43 47.2 20.3	-1.07 + 1.4	5.4/06.4	18250
2001 FB ₆₀	2004 01 08.5	07 16.22 +14 32.0 19.1	-1.07 + 3.7	2.9/09.5	38296	2000 GL ₃	2004 01 08.8	07 17.30 -40 54.9 17.2	-0.03 - 1.5	39.2/21.5	52687
2002 RY ₃₉	2004 01 08.5	07 16.22 +20 30.8 20.3	-1.11 + 3.1	0.6/08.8	48258	2002 PH ₅₄	2004 01 08.8	07 17.38 +35 51.9 19.4	-1.22 - 1.6	4.9/08.0	38351
2002 QM ₅	2004 01 08.5	07 16.23 +16 13.7 20.9	-1.06 + 1.4	2.0/09.2	50625	2000 AM ₃₇	2004 01 08.8	07 17.39 +23 52.8 17.7	-1.16 - 2.6	0.6/08.8	41591
2002 PG ₄₉	2004 01 08.5	07 16.28 +04 41.5 20.1	-0.92 + 2.9	5.1/10.8	38351	2002 NM ₂₂	2004 01 08.8	07 17.42 +18 57.5 19.9	-1.11 + 1.8	1.2/09.2	38340
2002 TS ₂₆₈	2004 01 08.5	07 16.29 +11 33.5 18.7	-0.88 + 0.2	3.5/09.6	50693	2002 LC ₃₉	2004 01 08.8	07 17.45 +13 01.0 20.1	-1.09 + 2.6	3.2/09.9	38337
2002 SF ₂₆	2004 01 08.5	07 16.30 +19 15.8 21.1	-0.95 + 2.7	0.9/09.0	48276	2000 EY ₆₈	2004 01 08.8	07 17.45 +25 55.6 18.9	-0.95 + 2.3	1.2/08.4	53649
2000 EL ₃₆	2004 01 08.5	07 16.31 +37 11.7 18.7	-1.12 + 3.4	5.0/06.7	38255	2002 TY ₁₀₃	2004 01 08.8	07 17.49 +19 22.8 20.4	-0.98 + 2.5	1.0/09.2	48286
2001 CU ₃₆	2004 01 08.6	07 16.40 -01 11.4 19.4	-1.03 + 6.3	7.9/12.2	38290	2002 TM ₂₃₀	2004 01 08.8	07 17.51 +12 36.8 18.6	-0.80 + 5.5	2.9/10.4	41827
1998 HW ₁₁₃	2004 01 08.6	07 16.40 +16 22.1 19.8	-1.14 + 3.8	2.4/09.0	38185	2003 QY ₁₀₉	2004 01 08.8	07 17.52 +29 14.4 16.2	-1.10 - 6.1	3.7/09.0	53763
2002 TP ₁₃	2004 01 08.6	07 16.41 +25 18.7 19.8	-0.92 + 2.3	0.9/08.3	50670	2001 ER ₁₀	2004 01 08.8	07 17.52 +26 37.3 19.7	-1.21 - 0.2	1.7/08.5	50526
2000 SR ₂₈₂	2004 01 08.6	07 16.46 -07 56.6 19.9	-0.52 + 0.2	5.1/12.2	41674	2001 SB ₂₉₅	2004 01 08.8	07 17.58 +19 40.3 19.9	-0.95 + 1.5	0.7/09.0	43055
2000 DN ₃₂	2004 01 08.6	07 16.49 +22 39.1 19.0	-0.99 + 1.4	0.1/08.6	38249	1999 TW ₁₀	2004 01 08.8	07 17.63 +37 07.8 18.2	-1.21 + 4.5	7.0/06.9	33826
2000 WS ₂₉	2004 01 08.6	07 16.50 -16 35.4 19.6	-1.22 + 0.3	16.1/13.1	31923	1999 RC ₇₆	2004 01 08.9	07 17.57 +14 07.3 18.6	-1.05 + 2.5	4.1/09.8	47790
2000 AU ₁₆₆	2004 01 08.6	07 16.61 +03 18.4 19.3	-0.93 + 7.7	8.0/12.0	6992	1997 TM ₉	2004 01 08.9	07 17.66 +06 18.2 20.0	-0.86 + 0.7	5.4/10.5	37069
1998 ST ₈₈	2004 01 08.6	07 16.64 +10 40.7 20.1	-0.98 + 1.9	4.2/09.9	47747	2001 KJ ₃₆	2004 01 08.9	07 17.69 +10 30.5 18.9	-0.98 - 0.9	3.6/09.8	41685
2002 NL ₂₀	2004 01 08.6	07 16.64 +12 46.4 20.1	-1.08 + 3.5	3.6/09.8	38339	1998 VQ ₃	2004 01 08.9	07 17.69 +26 06.7 20.0	-1.03 + 2.4	1.3/08.5	37131
2002 NR ₁₃	2004 01 08.6	07 16.66 +20 58.7 18.8	-1.13 - 0.3	9.6/29.0	35583	2000 GY ₁₁₈	2004 01 08.9	07 17.73 +20 35.5 19.5	-0.94 + 1.6	0.5/09.1	37488
2002 SK ₂	2004 01 08.6	07 16.67 +22 04.7 19.1	-1.08 + 2.8	0.1/08.7	50660	2002 LT ₄₂	2004 01 08.9	07 17.73 +10 59.0 20.3	-1.04 + 4.0	4.1/10.4	50613
1997 WG ₁₁	2004 01 08.6	07 16.69 +19 12.4 19.9	-0.91 + 1.3	1.0/09.0	47718	2001 RS ₁₅₃	2004 01 08.9	07 17.76 +13 48.1 18.6	-0.88 - 1.0	2.6/09.6	41728
1999 XO ₁₁₉	2004 01 08.6	07 16.70 +33 49.1 18.1	-1.23 + 2.2	4.8/07.5	53632	2001 HX ₃₄	2004 01 08.9	07 17.89 +20 01.4 19.6	-1.14 + 2.4	0.9/09.0	13454
2002 LJ ₃₅	2004 01 08.6	07 16.71 +20 47.7 18.7	-1.12 + 4.3	0.5/09.0	47203	2000 SX ₂₆	2004 01 08.9	07 17.94 +19 46.6 20.0	-0.57 + 0.6	0.5/09.2	41671
4071 T-2	2004 01 08.6	07 16.75 +25 43.3 18.7	-0.97 + 2.6	1.1/08.3	53871	2001 LJ ₁₈	2004 01 08.9	07 17.95 +04 01.6 19.5	-0.90 + 4.0	5.9/11.4	15105
1995 SE ₆₉	2004 01 08.6	07 16.77 +32 02.2 19.9	-1.24 + 0.7	3.7/07.8	47698	2002 RV ₁₆₇	2004 01 08.9	07 17.97 +20 17.1 19.9	-0.94 + 1.7	0.7/09.2	48267
2001 FN ₇₁	2004 01 08.6	07 16.78 +29 30.0 17.9	-1.18 + 4.6	3.3/07.8	53687	2000 YZ ₁₃₅	2004 01 08.9	07 17.98 +24 07.3 18.2	-1.26 + 0.9	0.8/09.0	53670
2002 PR ₁₁	2004 01 08.6	07 16.78 +36 22.7 20.4	-1.18 - 0.4	4.3/07.6	41768	2000 DX ₂₇	2004 01 08.9	07 17.99 +21 15.1 19.4	-0.99 + 2.3	0.3/09.1	47855
2000 DL ₂₁	2004 01 08.7	07 16.69 +12 47.5 18.4	-0.95 + 3.9	3.4/09.9	38249	2001 KV ₁₇	2004 01 08.9	07 18.00 +24 58.2 19.4	-1.10 + 5.6	1.0/08.6	37636
1999 VP ₅₁	2004 01 08.7	07 16.71 +32 12.8 19.2	-1.24 + 1.6	4.1/07.8	47820	2001 OT ₂₅	2004 01 08.9	07 18.00 +15 48.2 20.4	-0.82 + 2.7	1.7/09.8	18333
2002 PA ₃	2004 01 08.7	07 16.82 +16 42.6 19.0	-1.07 - 1.3	1.9/09.1	38346	2001 FK ₅₆	2004 01 08.9	07 18.02 +12 22.4 19.6	-1.06 + 1.6	3.8/10.0	50529
2000 EJ ₄	2004 01 08.7	07 16.88 +22 51.2 19.8	-0.99 + 1.8	0.2/08.7	50463	2001 FB ₄₀	2004 01 08.9	07 18.05 +33 40.5 18.3	-1.29 + 0.9	4.7/07.9	38294
1999 RY ₁₃₈	2004 01 08.7	07 16.89 +39 21.9 19.4	-0.71 - 1.0	2.8/07.2	41581	2002 TS ₁₂	2004 01 08.9	07 18.06 +14 35.2 19.5	-0.93 + 3.2	2.6/09.9	37971
2002 RL ₁₁₉	2004 01 08.7	07 16.89 +19 06.4 18.9	-0.96 + 3.4	1.1/09.1	38400	1995 TD ₃	2004 01 08.9	07 18.07 +27 49.0 20.8	-1.19 + 1.6	2.1/08.5	47698
2001 HM ₄	2004 01 08.7	07 16.89 +25 44.8 19.9	-1.11 + 3.0	1.3/08.3	13408	2001 EE ₁₁	2004 01 08.9	07 18.08 +15 30.1 18.4	-1.09 + 4.5	2.7/09.8	50526
2001 FM ₂₃	2004 01 08.7	07 16.90 +13 27.5 18.4	-1.04 + 3.3	3.4/09.8	38294	2002 SM ₂₂	2004 01 09.0	07 18.00 +27 55.1 20.9	-1.13 + 2.1	1.9/08.4	37937
2002 TQ ₁₉₈	2004 01 08.7	07 16.91 +32 48.8 18.8	-1.13 + 0.6	3.3/07.8	38065	2000 AO ₁₀₃	2004 01 09.0	07 18.01 +18 58.2 18.9	-1.02 + 6.6	1.5/09.5	47842
2001 PR ₆₁	2004 01 08.7	07 16.95 +22 16.5 20.1	-0.72 + 1.6	0.0/08.8	41702	2002 LK ₅	2004 01 09.0	07 18.02 +09 27.2 20.0	-0.94 + 2.6	3.8/10.6	38336
2000 HT ₂	2004 01 08.7	07 17.01 +10 07.0 19.1	-0.82 + 1.9	3.5/10.1	41638	2002 RK ₉₆	2004 01 09.0	07 18.13 +32 19.7 19.3	-0.98 + 1.0	3.1/08.0	41783
1999 XZ ₃₂	2004 01 08.7	07 17.07 +23 33.1 17.8	-1.11 - 2.3	0.5/08.7	38225	1999 SN ₁₈	2004 01 09.0	07 18.18 +31 12.6 18.6	-1.27 + 3.8	3.4/08.0	47799
1998 QC ₂₃	2004 01 08.7	07 17.08 +21 18.1 18.6	-1.04 + 3.5	8.1/29.0	38188	1998 TP ₃₆	2004 01 09.0	07 18.20 +03 05.8 18.5	-0.93 + 1.0	7.1/11.2	53593
2000 JX ₄₁	2004 01 08.7	07 17.09 +03 06.5 19.4	-0.80 - 0.1	5.3/10.6	15797	2000 TC ₃₃	2004 01 09.0	07 18.23 +49 15.9 16.7	-2.00 - 8.0	13.9/08.8	8222
1999 VJ ₅₆	2004 01 08.7	07 17.09 +12 06.5 18.2	-1.03 + 1.5	4.8/09.8	14149	2000 GQ ₁₂₂	2004 01 09.0	07 18.24 +07 36.7 20.5	-0.78 + 1.4	3.6/10.6	20773
2002 TR ₂	2004 01 08.7	07 17.10 +19 14.9 19.7	-0.88 + 1.7	0.9/09.1	41797	2000 GV ₂₈	2004 01 09.0	07 18.28 +24 20.9 19.8	-0.95 + 1.6	0.7/08.8	47877
1998 RK ₆₄	2004 01 08.7	07 17.11 +25 17.2 19.4	-1.09 + 1.8	1.2/09.0	50391	2001 OA ₂₃	2004 01 09.0	07 18.30 +07 26.2 17.8	-0.97 - 4.5	4.6/09.6	23624
1999 VD ₁₆₉	2004 01 08.7	07 17.13 +25 30.0 18.9	-1.17 + 2.2	1.3/08.4	53625	2002 LK ₄₇	2004 01 09.0	07 18.34 +18 23.1 20.2	-1.20 + 2.9	1.6/09.5	48240
2002 RS ₁₈₃	2004 01 08.7	07 17.17 +07 54.4 19.6	-0.97 - 0.1	4.6/10.1	50124	1999 TH ₂₇₄	2004 01 09.0	07 18.37 +18 35.5 18.9	-1.20 + 2.2	1.6/09.4	50430
2000 KD ₆₆	2004 01 08.8	07 17.14 +05 45.3 19.6	-0.77 + 3.8	4.4/11.0	20795	2002 PC ₂₉	2004 01 09.0	07 18.40 +13 15.8 18.5	-1.01 + 4.0	3.5/10.2	38347
2000 EO ₆₆	2004 01 08.8	07 17.17 +25 33.7 18.7	-0.96 + 2.4	1.1/08.4	53649	2000 HT ₆₁	2004 01 09.0	07 18.40 +00 59.3 18.5	-0.82 + 0.4	6.4/11.3	41642
2002 RX ₁₂₀	2004 01 08.8	07 17.18 +09 43.6 21.9	-1.00 + 1.6	4.0/10.1	48265	1998 SP ₁₀	2004 01 09.0	07 18.42 -00 21.2 19.8	-0.93 + 5.1	8.3/12.8	50392
2000 SX ₁₆	2004 01 08.8	07 17.22 +37 20.4 19.5	-0.68 - 0.1	2.7/07.3	23590	2002 SZ ₂₅	2004 01 09.0	07 18.46 +32 20.2 20.3	-1.05 + 2.4	3.0/07.9	50663
1998 RN ₇₆	2004 01 08.8	07 17.23 +28 17.7 19.4	-1.08 + 2.2	1.9/08.2	41544	2001 KU ₁₁	2004 01 09.0	07 18.47 +23 18.2 19.9	-0.87 + 2.6	0.3/09.0	38305

2000 SK ₄₄	2004 01 09.0	07 18.51 -14 05.8 18.6	-1.27 - 7.5	18.8/09.5	31332	2001 OU ₈₈	2004 01 09.3	07 19.71 +18 35.4 19.2	-0.82 + 3.3	1.0/09.8	17682
1999 RL ₁₅₅	2004 01 09.0	07 18.51 +17 09.4 18.3	-1.15 + 0.9	2.3/09.6	53604	2000 BA ₃₂	2004 01 09.3	07 19.74 +21 15.9 18.6	-1.06 0.0	0.4/09.5	33198
2002 SJ ₄₆	2004 01 09.1	07 18.47 +02 42.8 19.0	-0.90 + 1.3	6.7/11.1	50135	2001 JD ₇	2004 01 09.3	07 19.74 +18 48.6 18.9	-1.08 + 3.7	1.4/09.8	38304
2001 UW ₇₉	2004 01 09.1	07 18.47 +24 31.5 20.4	-0.58 + 1.3	0.4/08.8	30515	2002 RD ₈₉	2004 01 09.3	07 19.75 +23 56.2 19.6	-1.01 + 1.1	0.6/09.2	38393
2000 AZ ₃₀	2004 01 09.1	07 18.63 +27 27.2 18.6	-1.11 + 7.6	1.9/08.3	47839	1998 SA ₁₅₃	2004 01 09.3	07 19.80 +26 11.0 19.6	-1.08 + 1.1	1.4/09.0	53592
1998 SS ₁₁₆	2004 01 09.1	07 18.64 +20 45.1 19.6	-1.03 + 0.9	0.5/09.3	47749	2000 CT ₁₀₆	2004 01 09.3	07 19.81 +25 15.8 19.3	-1.07 + 0.7	1.1/09.1	35513
2002 NQ ₅	2004 01 09.1	07 18.67 +18 30.2 18.9	-1.07 + 5.2	1.5/09.7	48240	2002 TO ₆	2004 01 09.4	07 19.83 +16 55.9 19.0	-0.84 + 2.4	1.5/10.1	41797
2000 CS ₈₃	2004 01 09.1	07 18.69 +38 57.9 19.1	-1.25 - 2.0	6.1/08.0	50459	1999 TK ₇₉	2004 01 09.4	07 19.84 +18 25.4 19.2	-1.15 + 3.0	1.6/09.8	33827
1999 TV ₉₅	2004 01 09.1	07 18.69 +16 04.2 20.1	-1.14 + 3.8	2.4/09.9	47805	2000 AH ₁₃₃	2004 01 09.4	07 19.85 +29 51.9 17.1	-1.08 + 4.7	3.3/08.4	53640
1999 XM ₁₀₃	2004 01 09.1	07 18.70 +22 11.2 17.1	-1.28 - 4.0	0.0/09.1	52603	2001 DM ₅₄	2004 01 09.4	07 19.92 +39 12.0 20.1	-1.34 + 2.9	6.1/07.3	38291
2000 EH ₁₃₆	2004 01 09.1	07 18.72 +36 18.8 20.2	-1.04 + 1.6	4.3/07.6	47869	2002 QZ ₃₂	2004 01 09.4	07 19.92 +23 11.2 19.4	-1.03 + 2.1	0.4/09.3	50106
1999 VG ₁₇₂	2004 01 09.1	07 18.74 +35 30.3 18.4	-1.20 + 5.9	5.5/07.2	16043	2002 PA ₁₃₈	2004 01 09.4	07 19.93 +20 12.5 20.2	-1.00 + 1.7	0.7/09.6	35343
1994 PM ₁₅	2004 01 09.1	07 18.76 +25 53.3 19.5	-1.12 + 1.0	1.3/08.8	47692	2002 RC ₄₂	2004 01 09.4	07 20.01 +24 14.5 19.6	-1.04 + 2.8	0.7/09.2	50113
1999 RD ₁₆₆	2004 01 09.1	07 18.77 +27 54.1 20.7	-1.26 + 1.9	2.1/08.6	47794	2000 GM ₁₅₃	2004 01 09.4	07 20.01 +18 19.6 19.7	-0.86 + 0.6	1.1/09.8	41636
2000 HS ₃₉	2004 01 09.1	07 18.77 +21 23.7 19.8	-0.86 + 2.9	0.2/09.3	19664	1999 VA ₉₁	2004 01 09.4	07 20.03 +11 38.8 20.6	-1.11 + 1.2	3.9/10.5	47822
2002 TH ₁₃₆	2004 01 09.1	07 18.78 +20 41.5 19.0	-1.05 - 0.4	0.5/09.3	48286	1998 SM ₄₃	2004 01 09.4	07 20.07 +44 52.2 20.4	-1.31 + 0.6	8.0/07.3	50392
2001 FR ₁₄₄	2004 01 09.1	07 18.79 +24 18.0 19.7	-1.12 + 3.4	0.8/08.9	13354	1999 XA ₇₂	2004 01 09.4	07 20.08 +24 47.4 18.7	-1.07 + 4.1	1.2/09.1	33845
2000 HP ₅₉	2004 01 09.1	07 18.81 +10 41.5 19.4	-0.85 + 0.4	3.4/10.3	50474	2002 QV ₂₄	2004 01 09.4	07 20.16 -03 10.6 18.5	-0.91 - 2.8	7.8/11.5	41775
2002 TV ₁₂₈	2004 01 09.1	07 18.88 +25 29.3 17.7	-0.98 - 0.8	1.1/08.9	50682	2000 FZ ₃₆	2004 01 09.5	07 20.19 +07 45.6 19.1	-0.84 + 2.6	4.3/11.3	47873
2002 SU ₁₆	2004 01 09.1	07 18.92 +22 40.5 20.6	-0.93 + 1.8	0.2/09.1	37932	2000 AB ₁₂₈	2004 01 09.5	07 20.22 +16 41.0 18.1	-1.06 + 1.8	2.5/10.1	53639
2002 TA ₁₇₄	2004 01 09.1	07 18.93 +36 36.4 19.3	-1.05 + 3.3	4.5/07.4	50685	1995 BM ₁₂	2004 01 09.5	07 20.28 +23 29.0 19.2	-0.98 + 2.2	0.5/09.4	50371
2000 DV ₄	2004 01 09.2	07 18.87 +18 07.7 18.2	-0.97 + 5.6	1.5/09.8	50460	2002 RA ₁₂₃	2004 01 09.5	07 20.31 +14 11.9 18.0	-0.87 + 4.7	2.6/10.7	41787
3221 T-3	2004 01 09.2	07 18.88 +19 28.0 19.0	-0.92 + 1.9	0.9/09.5	48392	1999 SV ₇	2004 01 09.5	07 20.32 +23 07.5 17.4	-1.15 + 6.8	0.4/09.4	53608
2002 PA ₁₄₁	2004 01 09.2	07 18.91 +32 44.2 19.8	-1.09 + 5.3	3.3/07.7	38364	2000 JB ₆₈	2004 01 09.5	07 20.34 +10 29.6 20.3	-0.85 + 1.3	3.6/10.8	37520
2002 TN ₁₆₉	2004 01 09.2	07 18.91 +28 36.9 18.6	-1.03 - 2.4	2.1/08.8	50685	2002 TF ₂₁	2004 01 09.5	07 20.35 +26 33.5 20.7	-1.02 + 2.9	1.4/09.0	48282
1999 VX ₁₁₃	2004 01 09.2	07 18.98 +22 36.1 18.8	-1.20 - 0.6	0.2/09.2	11659	2000 DA ₆₄	2004 01 09.5	07 20.37 +00 16.3 18.1	-0.89 + 4.6	8.2/13.0	38251
2002 PX ₄₀	2004 01 09.2	07 18.98 +22 56.6 19.7	-0.99 + 0.4	0.2/09.2	38349	2240 T-1	2004 01 09.5	07 20.39 +25 07.8 20.1	-1.15 + 2.3	1.1/09.2	14456
1996 GO ₁₃	2004 01 09.2	07 19.01 +16 13.4 17.9	-0.89 + 5.1	2.9/10.1	53579	2000 EU ₁₉₉	2004 01 09.5	07 20.43 +11 30.3 18.8	-0.92 + 0.8	3.3/10.6	41620
2002 TY ₁₁₅	2004 01 09.2	07 19.03 +08 16.2 19.9	-0.99 - 0.5	4.6/10.4	50680	2000 KF ₅₇	2004 01 09.5	07 20.43 +11 21.0 19.3	-0.86 + 7.7	3.3/11.4	19769
2000 CL ₁	2004 01 09.2	07 19.03 +06 39.3 19.3	-0.93 + 6.3	5.8/11.6	47848	1999 XF ₁₂₇	2004 01 09.5	07 20.53 -18 46.2 18.3	-1.11 - 1.6	16.8/15.9	33848
1999 TP ₂₉₅	2004 01 09.2	07 19.06 +16 38.5 20.9	-1.14 + 3.5	2.2/09.9	19462	2000 GZ ₈₂	2004 01 09.5	07 20.56 +28 13.1 18.0	-1.03 + 6.7	2.3/08.6	50471
2000 WN ₁₂₁	2004 01 09.2	07 19.12 -16 59.9 18.8	-1.19 - 2.4	18.4/11.9	41676	2002 LE ₁₉	2004 01 09.5	07 20.58 +15 46.2 20.3	-1.14 + 0.1	2.3/10.1	37751
2343 T-3	2004 01 09.2	07 19.15 +23 47.9 19.4	-0.96 + 1.5	0.5/09.1	48392	2002 PB ₆₁	2004 01 09.5	07 20.62 +03 03.4 20.0	-0.97 - 0.1	6.5/11.5	48246
2000 HC ₉₄	2004 01 09.2	07 19.17 +21 13.1 17.1	-0.93 + 8.7	0.3/09.4	53653	2001 MB ₂₆	2004 01 09.5	07 20.67 +09 34.3 19.4	-0.92 + 3.9	3.9/11.3	48036
2001 DX ₂₆	2004 01 09.2	07 19.18 +20 50.9 20.9	-1.20 + 3.6	0.6/09.4	48010	1999 CX ₁₁₀	2004 01 09.5	07 20.69 +29 54.1 17.7	-1.03 - 2.1	2.5/09.1	53596
2001 KW ₄₄	2004 01 09.2	07 19.23 +13 49.9 18.2	-1.04 + 5.6	3.5/10.4	15102	2001 HS ₁₇	2004 01 09.6	07 20.61 +17 21.6 21.1	-0.95 + 1.8	1.5/10.1	50533
1998 RW ₇₇	2004 01 09.2	07 19.24 +02 01.7 19.9	-0.93 + 3.8	6.7/12.1	47742	2000 GD ₁₆₃	2004 01 09.6	07 20.62 +03 43.1 18.1	-0.85 + 4.9	6.8/12.4	41637
1999 VJ ₃₉	2004 01 09.2	07 19.25 +32 28.9 18.0	-1.08 + 6.1	5.0/07.7	1522	2002 RZ ₃₅	2004 01 09.6	07 20.62 +11 37.4 20.1	-0.95 + 2.2	3.5/10.8	38381
2001 FL ₁₁₄	2004 01 09.2	07 19.35 +20 59.9 18.3	-1.12 + 5.2	0.5/09.4	46526	1999 TM ₁₂₆	2004 01 09.6	07 20.62 +31 41.5 19.0	-1.26 - 0.2	4.2/08.8	33830
1998 RH ₅₈	2004 01 09.2	07 19.40 +34 46.4 19.1	-1.18 + 0.6	4.7/08.1	47741	2001 FZ ₁₅	2004 01 09.6	07 20.70 +37 46.8 19.0	-1.37 + 1.4	6.6/07.9	13825
2002 UG ₁₈	2004 01 09.3	07 19.38 -07 10.4 19.3	-0.82 + 0.4	8.2/12.7	50702	2001 DF ₃₀	2004 01 09.6	07 20.73 +21 19.8 19.5	-1.16 + 4.2	0.3/09.7	48011
2002 NV ₄₉	2004 01 09.3	07 19.46 +22 26.9 19.2	-1.15 + 4.0	0.1/09.3	35589	1999 XQ ₂₈	2004 01 09.6	07 20.73 +26 21.4 18.5	-1.15 + 4.5	1.6/09.1	41584
1999 VH ₈₆	2004 01 09.3	07 19.48 +13 30.8 19.0	-1.06 + 3.9	3.7/10.4	11653	2001 FJ ₁₂	2004 01 09.6	07 20.76 +19 23.9 20.2	-1.08 + 2.8	1.0/09.9	48017
1999 XX ₅₀	2004 01 09.3	07 19.50 +27 26.0 19.6	-1.16 + 4.9	1.9/08.6	50442	2000 AB ₂₃₃	2004 01 09.6	07 20.77 +29 21.2 18.2	-1.10 + 2.9	2.9/08.8	38240
2001 KT ₃₆	2004 01 09.3	07 19.56 +35 17.2 20.8	-1.08 + 4.2	3.9/07.6	48033	2001 FL ₁₂	2004 01 09.6	07 20.77 +17 52.8 18.6	-1.07 + 4.0	2.0/10.2	11971
2002 RY ₁₁₇	2004 01 09.3	07 19.61 +09 56.5 20.0	-0.87 + 1.0	3.9/10.7	50119	2002 PH ₄₇	2004 01 09.6	07 20.80 +25 46.2 19.5	-1.09 - 1.0	1.1/09.4	41770
2001 KL ₇₅	2004 01 09.3	07 19.61 +13 40.7 18.6	-0.93 + 5.7	2.8/10.6	50536	2001 DN ₆₁	2004 01 09.6	07 20.83 +22 30.5 17.3	-1.26 - 0.2	0.2/09.6	53681
2001 NU ₉	2004 01 09.3	07 19.62 +22 43.4 19.5	-1.01 - 0.3	0.2/09.3	30456	2002 PF ₆₉	2004 01 09.6	07 20.85 +33 43.5 18.4	-1.18 - 3.7	3.7/09.1	41771
2001 OO ₁₀₀	2004 01 09.3	07 19.65 +24 44.5 20.0	-0.84 + 2.7	0.7/09.1	18348	1999 RM ₂₀₁	2004 01 09.6	07 20.86 +17 39.7 19.4	-1.19 + 0.2	1.7/10.0	38216
2002 RY ₃₈	2004 01 09.3	07 19.66 +22 31.1 18.6	-1.11 + 0.6	0.1/09.3	50637	2002 RW ₁₃₄	2004 01 09.6	07 20.91 +06 32.5 19.9	-0.83 + 5.4	4.8/12.1	50648
2000 AQ ₂₁₂	2004 01 09.3	07 19.69 +32 56.4 20.2	-1.23 + 5.6	3.9/07.9	34871	2002 PL ₁₄₀	2004 01 09.6	07 20.91 +39 34.6 21.9	-1.16 + 1.2	4.8/07.9	48249

1990 RV ₃	2004 01 09.6	07 21.00 +27 07.0 19.3	-1.12 + 1.4	1.7/09.2	47682	2001 FC ₁₁₅	2004 01 09.9	07 21.98 +32 59.8 19.8	-1.21 + 3.4	4.0/08.6	50530
1998 MR ₂	2004 01 09.6	07 21.04 +23 39.4 19.0	-1.27 +11.0	0.5/09.4	3895	2000 CL ₆₃	2004 01 09.9	07 21.99 +25 17.0 18.7	-1.06 - 0.3	1.2/09.6	50458
2002 TY ₁₇₃	2004 01 09.6	07 21.05 +20 11.9 19.1	-0.88 + 3.7	0.6/09.9	48288	2002 SF ₄₉	2004 01 09.9	07 22.00 +18 57.4 19.8	-0.88 + 3.0	0.9/10.3	48279
1995 FX ₁₁	2004 01 09.6	07 21.06 +30 13.9 20.4	-1.27 + 2.1	3.0/08.8	35438	2001 FS ₁₀₇	2004 01 09.9	07 22.01 +31 14.3 20.4	-1.25 + 1.7	3.5/08.9	48024
2002 RO ₉₆	2004 01 09.6	07 21.06 +46 52.9 19.8	-1.32 + 0.6	7.2/07.2	41783	2001 HB ₁₃	2004 01 09.9	07 22.04 -00 01.8 18.1	-0.97 + 1.6	9.1/12.7	38301
1998 SK ₈₃	2004 01 09.6	07 21.07 +18 38.9 20.7	-1.02 + 2.1	1.2/10.1	47747	2002 LB ₂₉	2004 01 09.9	07 22.09 +15 52.5 19.8	-1.08 + 3.9	2.2/10.7	35580
2002 TF ₂₄₅	2004 01 09.6	07 21.09 -01 24.9 20.9	-0.85 + 2.6	6.9/12.8	50691	1999 XH ₁₉	2004 01 09.9	07 22.10 +33 02.1 19.0	-1.27 + 3.6	4.4/08.6	687
2002 RV ₁₁	2004 01 09.6	07 21.14 +20 04.0 20.3	-1.08 + 2.0	0.7/09.9	50111	2001 QR ₁₇₄	2004 01 09.9	07 22.13 +36 07.4 20.8	-0.81 + 1.4	3.1/08.3	48059
2002 VQ ₄₂	2004 01 09.7	07 21.05 +19 50.3 20.1	-0.87 + 1.8	0.6/10.0	50708	2001 DY ₂₀	2004 01 09.9	07 22.16 +32 20.0 18.6	-1.26 + 4.2	4.2/08.6	37542
2002 PD ₈₄	2004 01 09.7	07 21.08 +15 42.6 19.8	-1.09 + 4.5	2.4/10.5	38356	1504 T-2	2004 01 09.9	07 22.17 +20 18.2 20.0	-0.94 + 1.7	0.6/10.1	38535
2002 PD ₅₈	2004 01 09.7	07 21.11 -04 53.9 18.7	-0.81 + 4.7	8.2/14.4	41771	2000 CP ₆₁	2004 01 09.9	07 22.17 +27 36.6 18.6	-1.10 - 1.6	2.0/09.5	47851
1998 MA ₁₆	2004 01 09.7	07 21.13 +16 52.1 19.9	-1.10 + 1.4	2.0/10.3	10857	2002 SZ ₂₆	2004 01 09.9	07 22.19 +04 04.6 22.5	-0.90 + 2.5	5.3/12.3	50663
2000 FV ₄	2004 01 09.7	07 21.14 -04 03.7 18.6	-0.85 + 2.3	9.1/13.3	38264	2001 HH ₂₉	2004 01 09.9	07 22.21 +20 11.8 19.4	-1.10 + 1.6	0.7/10.2	48029
2001 NW ₁₁	2004 01 09.7	07 21.17 +17 24.7 19.7	-0.88 + 0.2	1.3/10.2	41691	1998 RB ₆	2004 01 09.9	07 22.23 +10 23.4 19.1	-0.97 + 3.8	4.3/11.5	47738
1999 VH ₁₈₀	2004 01 09.7	07 21.22 +12 52.6 19.7	-1.09 + 3.1	3.4/10.8	47825	2000 OJ ₂₂	2004 01 09.9	07 22.29 -10 40.8 18.8	-1.24 +15.1	15.3/18.3	29223
1999 RA ₉₄	2004 01 09.7	07 21.24 +20 34.1 18.4	-1.15 + 4.8	0.7/09.9	35476	1999 TW ₁₉₁	2004 01 09.9	07 22.36 +27 52.3 19.8	-1.24 + 0.4	2.1/09.5	12959
1999 TR ₈₇	2004 01 09.7	07 21.30 +30 14.0 19.6	-1.20 + 4.1	3.0/08.7	34784	2000 ET ₁₄₂	2004 01 09.9	07 22.37 +15 27.7 17.5	-1.07 - 4.2	2.9/10.3	53650
2000 CB ₁₉	2004 01 09.7	07 21.30 +21 40.5 18.5	-1.06 + 1.6	0.2/09.8	33861	2002 RD ₁₉₁	2004 01 09.9	07 22.43 +41 33.6 20.3	-1.28 - 0.1	6.4/08.3	50655
2002 UL ₂₇	2004 01 09.7	07 21.32 +09 54.6 19.9	-0.86 + 0.3	3.6/11.0	38119	2000 AY	2004 01 10.0	07 22.39 +22 31.4 18.8	-1.05 + 0.8	0.2/10.0	50449
2001 FP ₁₇₂	2004 01 09.7	07 21.37 +15 17.6 19.0	-0.92 + 5.2	1.9/10.8	41681	2002 TF ₂₃₃	2004 01 10.0	07 22.39 +11 52.9 19.1	-0.99 - 0.8	3.4/10.9	38078
1998 SV ₈₅	2004 01 09.7	07 21.38 -01 06.0 19.7	-0.92 + 3.7	8.6/13.2	47747	2002 SQ ₂₁	2004 01 10.0	07 22.40 +23 41.4 18.6	-0.92 + 2.6	0.5/09.8	37936
1999 RM ₁₇₈	2004 01 09.7	07 21.46 +14 14.4 20.4	-1.12 + 4.6	3.2/10.8	47795	2001 UH ₁₄₆	2004 01 10.0	07 22.42 +18 57.2 22.0	-0.53 + 0.9	0.5/10.4	23887
2000 FW ₆₃	2004 01 09.7	07 21.48 +22 48.1 17.9	-0.97 + 4.9	0.3/09.7	50469	2001 OV ₅₁	2004 01 10.0	07 22.45 +34 41.3 20.8	-1.01 + 1.3	3.8/08.6	48039
2001 RN ₁₁₈	2004 01 09.7	07 21.48 +19 21.1 21.1	-0.68 + 1.7	0.6/10.1	30464	1998 RZ ₄₀	2004 01 10.0	07 22.46 +25 41.0 19.1	-1.08 + 1.7	1.3/09.6	38192
1998 HP ₁₅₀	2004 01 09.7	07 21.50 +23 10.2 20.0	-0.71 + 1.8	0.2/09.7	47731	1999 GF ₃	2004 01 10.0	07 22.48 +04 03.2 18.8	-0.80 + 2.5	6.1/12.4	50406
2002 RQ ₁₂₈	2004 01 09.7	07 21.51 +01 02.6 17.6	-0.96 - 0.2	7.8/11.9	38402	2002 RP ₄₃	2004 01 10.0	07 22.49 +39 22.3 20.0	-1.23 + 0.1	5.6/08.4	50638
2001 OR ₆₁	2004 01 09.8	07 21.48 +19 19.4 20.3	-0.82 + 3.6	0.7/10.2	20855	2000 HH ₇₅	2004 01 10.0	07 22.52 +09 07.4 18.5	-0.81 + 2.0	3.9/11.6	41643
1995 UK ₃₅	2004 01 09.8	07 21.51 +22 16.3 19.9	-1.07 + 4.1	0.1/09.8	14742	2002 RY ₂	2004 01 10.0	07 22.55 +32 32.4 17.9	-1.00 + 1.8	3.8/08.9	50632
2000 EE ₁₀₈	2004 01 09.8	07 21.56 +10 51.4 18.4	-1.01 + 4.4	4.5/11.2	1578	2002 PR ₁₁₂	2004 01 10.0	07 22.57 +40 09.9 20.6	-1.09 + 0.1	4.8/08.3	38360
1999 XN ₁₇₇	2004 01 09.8	07 21.57 +30 00.4 17.4	-1.12 + 2.9	3.3/08.9	53634	1995 US ₁₄	2004 01 10.0	07 22.58 +23 16.1 20.3	-1.12 + 1.7	0.4/09.9	47699
2001 OF ₁₃	2004 01 09.8	07 21.57 -21 37.2 19.1	-0.94 + 1.3	12.9/14.0	38312	2002 PO ₇₃	2004 01 10.0	07 22.59 +07 02.1 19.3	-0.97 + 1.3	6.0/11.7	35286
2002 RU ₇₉	2004 01 09.8	07 21.58 +18 23.0 20.4	-1.13 + 2.2	1.4/10.2	48261	2002 PZ ₅₈	2004 01 10.0	07 22.60 +27 02.0 18.7	-1.05 + 1.4	1.8/09.5	38352
2000 GF ₁₁₁	2004 01 09.8	07 21.62 +08 32.7 18.9	-0.82 + 2.9	3.9/11.6	47882	1984 BH ₆	2004 01 10.0	07 22.61 +16 52.7 19.4	-1.02 + 4.9	1.8/10.8	50366
2001 GP ₁	2004 01 09.8	07 21.63 +07 14.6 20.0	-0.92 + 0.9	4.5/11.4	41681	2000 AE ₅₃	2004 01 10.0	07 22.63 +17 42.2 18.2	-1.11 + 0.1	1.7/10.4	50451
2000 DD ₄₆	2004 01 09.8	07 21.64 +15 44.4 19.4	-0.93 + 2.1	2.1/10.6	37355	2001 QW ₂₄₂	2004 01 10.0	07 22.63 +24 25.0 21.2	-0.85 + 1.9	0.6/09.8	22804
2002 QX ₂₀	2004 01 09.8	07 21.65 +16 13.0 19.0	-1.04 + 3.6	2.4/10.6	50105	2002 PG ₁₄₀	2004 01 10.0	07 22.68 +20 23.8 20.3	-1.00 + 3.7	0.5/10.3	50623
1999 VY ₇₆	2004 01 09.8	07 21.67 +24 49.4 21.1	-1.15 + 3.3	1.0/09.5	34807	2002 TX ₂₃₂	2004 01 10.0	07 22.71 +15 15.9 18.9	-1.04 - 1.1	2.3/10.6	41827
2000 FS ₃₁	2004 01 09.8	07 21.74 +40 54.6 17.9	-1.13 + 5.6	8.5/06.7	50468	2000 EU ₇₉	2004 01 10.0	07 22.79 +31 33.3 20.4	-1.05 + 1.7	3.1/09.0	47866
1999 AP ₁₁	2004 01 09.8	07 21.74 +21 12.7 19.9	-0.90 + 1.6	0.3/10.0	47762	2002 RF ₆₄	2004 01 10.1	07 22.86 +04 13.1 20.1	-0.80 + 2.4	4.8/12.5	38388
2002 LQ ₄₁	2004 01 09.8	07 21.75 +01 27.0 17.3	-1.07 - 1.2	8.4/11.9	53071	2000 DU ₃₂	2004 01 10.1	07 22.88 +34 40.7 19.8	-1.12 - 0.4	4.0/09.0	47856
1999 XK ₁₇₉	2004 01 09.8	07 21.80 +35 23.9 19.2	-1.17 + 5.1	4.8/08.0	53634	2000 AE ₇₆	2004 01 10.1	07 22.90 +16 32.6 18.8	-1.04 + 4.3	2.0/10.9	38236
2000 JL ₂₁	2004 01 09.8	07 21.81 +42 14.3 19.6	-1.07 + 2.1	5.6/07.3	41647	1999 XZ ₆₅	2004 01 10.1	07 22.93 +21 01.3 19.2	-1.12 + 2.2	0.4/10.2	13631
2000 AD ₇₄	2004 01 09.8	07 21.84 +15 56.3 17.2	-0.98 + 5.6	3.0/10.8	1561	2000 EG ₁₁₉	2004 01 10.1	07 22.93 +44 07.8 18.7	-1.28 + 2.2	7.1/07.1	41616
1999 TT ₁₉₅	2004 01 09.8	07 21.86 +18 41.9 18.2	-1.13 - 1.4	1.5/10.1	35483	2001 HE ₃₀	2004 01 10.1	07 22.93 +27 16.4 18.7	-1.04 + 3.5	1.7/09.5	41682
2000 GH ₁₀₅	2004 01 09.8	07 21.94 +34 23.0 18.8	-1.07 + 3.6	4.1/08.2	1609	2002 ST ₁₄	2004 01 10.1	07 22.94 +33 36.4 19.1	-1.18 - 0.7	3.9/09.2	41792
2002 SH ₃₂	2004 01 09.8	07 21.94 +00 34.4 19.1	-0.88 + 1.8	7.1/12.5	50664	1998 QR ₇₀	2004 01 10.1	07 23.00 +01 13.1 19.3	-0.96 + 1.7	7.4/12.7	38189
2001 UO ₁₆₅	2004 01 09.8	07 21.96 +27 18.3 20.8	-0.70 + 2.3	1.1/09.2	48144	2000 HN ₇₅	2004 01 10.1	07 23.03 +23 31.3 19.8	-0.84 + 3.0	0.4/10.0	23538
2000 EN ₂₀	2004 01 09.8	07 21.98 +09 38.8 19.6	-0.94 - 0.3	4.0/11.0	37386	2000 AU ₂₀₂	2004 01 10.1	07 23.04 +09 34.5 17.6	-1.04 - 3.7	5.2/10.8	41595
1999 TK ₈₉	2004 01 09.9	07 21.92 +24 53.8 20.2	-1.21 + 2.4	1.1/09.6	33828	2002 RS ₅₇	2004 01 10.1	07 23.06 +19 30.9 19.7	-0.99 + 0.7	0.9/10.4	48259
2002 VO ₁₂	2004 01 09.9	07 21.93 +23 25.2 20.9	-0.87 + 0.9	0.4/09.8	48295	2002 PE ₇₄	2004 01 10.1	07 23.07 +15 15.2 21.1	-0.98 0.0	2.2/10.8	48247
2002 RO ₃₁	2004 01 09.9	07 21.94 +22 45.1 18.2	-1.01 + 0.3	0.2/09.8	53730	2001 GK ₅	2004 01 10.1	07 23.07 +22 18.6 18.2	-1.13 + 6.1	0.1/10.1	38300

1999 BP ₄	2004 01 10.1	07 23.11 +21 17.2 19.3	-0.92 + 2.1	0.3/10.3	47764	2002 PH ₉₁	2004 01 10.4	07 24.43 +17 27.6 18.1	-0.95 - 1.1	1.5/10.8	41772
1998 UU ₃₇	2004 01 10.1	07 23.12 -00 12.7 17.3	-0.89 + 1.4	9.4/12.8	53593	1999 RD ₄₆	2004 01 10.4	07 24.45 +29 08.9 18.6	-1.29 + 1.0	3.2/09.8	53601
1999 XP ₁₄₂	2004 01 10.1	07 23.21 +15 24.1 17.9	-1.24 - 4.7	2.3/10.4	41587	2000 FW ₃₉	2004 01 10.4	07 24.47 +01 22.2 18.8	-0.84 + 3.4	6.8/13.5	38266
2001 CA ₂₆	2004 01 10.1	07 23.24 +23 00.5 18.6	-1.18 + 5.8	0.4/10.0	12288	2002 TE ₇₁	2004 01 10.4	07 24.47 +04 54.2 19.3	-0.87 + 0.6	4.8/12.4	50676
2000 HJ ₄₁	2004 01 10.1	07 23.27 +22 27.4 19.1	-0.89 + 5.0	0.1/10.1	47888	2000 AF ₁₃₁	2004 01 10.4	07 24.47 +19 14.6 18.0	-1.01 + 5.7	1.1/10.9	39577
2002 RG ₁₇₄	2004 01 10.1	07 23.28 +17 57.2 20.2	-1.15 + 0.9	1.6/10.6	50653	2001 NE ₁₄	2004 01 10.4	07 24.48 +35 02.9 18.6	-1.03 - 1.0	4.0/09.3	41691
1999 VZ ₄₆	2004 01 10.1	07 23.30 +09 43.1 19.7	-1.08 + 1.5	4.6/11.5	34803	2002 QL ₁₄	2004 01 10.4	07 24.53 +21 24.7 18.7	-1.01 - 1.8	0.2/10.5	50626
2000 EA ₁₉₂	2004 01 10.2	07 23.26 +22 36.2 19.5	-1.01 + 1.3	0.2/10.2	47871	1999 FJ ₅₀	2004 01 10.4	07 24.54 +34 48.3 19.0	-1.04 0.0	4.6/09.2	47774
2002 PJ ₅₄	2004 01 10.2	07 23.28 +05 10.2 17.2	-0.96 +16.9	7.0/14.6	38351	2001 KX ₁₆	2004 01 10.4	07 24.57 +20 08.5 19.6	-1.02 + 4.0	0.7/10.7	50535
2002 RT ₂₀₆	2004 01 10.2	07 23.30 +15 02.2 19.4	-0.97 + 1.9	2.6/11.0	48269	1998 TQ ₂₀	2004 01 10.4	07 24.59 +25 23.8 21.3	-1.05 + 2.2	1.1/10.1	34746
1999 XP ₂₂₈	2004 01 10.2	07 23.42 +24 17.7 20.4	-1.06 + 3.1	0.8/10.0	37230	1995 ST ₉	2004 01 10.4	07 24.62 +20 17.3 21.4	-1.11 + 2.6	0.6/10.7	34688
2002 RM ₉₉	2004 01 10.2	07 23.50 +33 43.3 19.7	-1.07 + 1.3	3.4/09.0	50645	2000 DK ₁₉	2004 01 10.4	07 24.63 +34 46.0 19.1	-1.17 - 1.3	4.1/09.5	50460
2000 GZ ₇₀	2004 01 10.2	07 23.60 +16 41.7 19.5	-0.92 + 1.8	1.8/10.9	38270	2001 FO ₁₆₂	2004 01 10.5	07 24.54 +23 11.9 18.5	-1.13 + 7.9	0.5/10.3	38299
2002 OO ₂	2004 01 10.2	07 23.60 +18 11.2 18.6	-1.03 - 0.9	1.4/10.6	53725	2002 TS ₁₅₅	2004 01 10.5	07 24.60 +15 11.4 19.8	-1.17 0.0	2.7/11.1	50147
2000 YR ₁₆	2004 01 10.2	07 23.67 +10 38.4 19.2	-1.38 - 6.0	5.2/10.6	18307	2002 TV ₁₉₇	2004 01 10.5	07 24.61 +06 25.6 19.1	-0.86 + 0.7	5.0/12.2	41822
2002 SG ₂₄	2004 01 10.3	07 23.66 +19 39.1 20.9	-1.08 + 2.9	0.8/10.6	48275	2001 QH ₃₅	2004 01 10.5	07 24.67 +20 41.6 19.5	-0.89 + 0.9	0.4/10.7	37701
2002 PD ₉₂	2004 01 10.3	07 23.68 +06 30.3 21.3	-0.95 + 1.4	4.8/12.1	35611	2001 JT ₁₀	2004 01 10.5	07 24.68 +13 05.6 20.4	-0.91 + 4.6	2.6/11.8	15099
1999 RR ₂₉	2004 01 10.3	07 23.73 +51 31.6 18.4	-1.95 -13.2	14.5/12.5	50415	2000 HN ₃₃	2004 01 10.5	07 24.73 +26 26.2 21.0	-0.82 + 1.8	1.0/10.0	20779
1995 MW ₂	2004 01 10.3	07 23.77 +21 06.5 19.0	-0.88 + 4.6	0.3/10.5	50372	2000 GS ₂	2004 01 10.5	07 24.74 +38 10.7 19.7	-1.03 + 1.7	4.6/08.6	41626
2000 AQ ₁₃₀	2004 01 10.3	07 23.79 +27 24.9 17.8	-1.18 - 3.2	2.1/10.0	38238	2000 FN ₈	2004 01 10.5	07 24.75 +12 33.8 18.6	-0.83 + 2.4	2.8/11.7	41621
2000 ES ₁₀₂	2004 01 10.3	07 23.83 +21 31.3 18.5	-0.96 + 1.7	0.2/10.4	47867	2000 DG ₃₉	2004 01 10.5	07 24.78 +18 23.1 19.3	-0.99 + 1.5	1.4/10.9	47856
2002 RP ₈₀	2004 01 10.3	07 23.87 +20 00.6 19.9	-1.01 + 2.0	0.7/10.6	50643	2002 RR ₄₈	2004 01 10.5	07 24.83 +16 41.0 19.9	-1.05 + 2.1	1.9/11.2	38384
2002 TR ₂₃₆	2004 01 10.3	07 23.91 -03 33.8 18.6	-0.86 - 2.3	8.2/12.4	41102	2001 ON ₇₆	2004 01 10.5	07 24.84 +28 45.8 20.0	-0.95 + 1.2	2.0/09.8	48041
1998 VN ₁₂	2004 01 10.3	07 23.92 +15 35.6 19.7	-0.97 + 2.6	2.1/11.1	50397	1995 SP ₄₂	2004 01 10.5	07 24.90 +21 03.5 20.7	-1.05 + 3.6	0.4/10.7	14740
2002 RG ₁₁₈	2004 01 10.3	07 23.94 +24 39.1 18.7	-0.91 + 0.1	0.8/10.1	37885	2002 SF ₄₆	2004 01 10.5	07 24.90 +31 46.9 19.5	-1.03 + 2.3	3.0/09.4	41795
2002 QX ₄₆	2004 01 10.3	07 23.95 +03 38.2 20.5	-0.96 + 0.5	6.0/12.3	48254	2000 ET ₆₁	2004 01 10.5	07 24.97 +20 49.2 18.4	-0.95 + 1.7	0.4/10.7	47864
1998 SS ₁₃₃	2004 01 10.3	07 23.99 +28 06.4 17.7	-1.07 + 1.8	2.4/09.7	53592	2002 RZ ₄₆	2004 01 10.5	07 24.99 +19 24.9 18.5	-1.17 + 4.1	1.0/10.9	37823
2002 RM ₆₁	2004 01 10.3	07 24.03 +34 05.8 20.1	-1.08 + 2.3	3.6/08.9	48260	1999 CM ₁₃₈	2004 01 10.5	07 25.01 +24 04.3 19.2	-1.00 + 3.0	0.8/10.3	50405
2002 SM ₃₃	2004 01 10.3	07 24.05 +20 47.0 19.0	-0.96 + 1.2	0.4/10.5	50664	1999 RL ₂₁₉	2004 01 10.5	07 25.01 +15 56.5 19.9	-1.15 + 5.0	2.5/11.4	47797
2002 ND ₁₆	2004 01 10.3	07 24.06 +23 44.8 19.7	-1.19 + 1.3	0.7/10.2	33655	1999 CR ₃	2004 01 10.5	07 25.01 -16 07.5 17.0	-1.21 +40.5	19.4/26.1	33795
2001 OB ₅₁	2004 01 10.3	07 24.06 +23 32.9 18.8	-1.02 + 6.0	0.5/10.1	48039	2002 TA ₁₉₉	2004 01 10.5	07 25.03 +22 05.0 19.4	-0.92 + 0.1	0.0/10.6	41822
2001 LB ₁₂	2004 01 10.3	07 24.07 +14 10.1 18.5	-0.88 - 1.4	2.2/11.0	41688	1999 AR ₉	2004 01 10.5	07 25.06 +51 38.7 18.1	-1.39 - 3.0	8.9/08.8	47762
1999 VK ₁₈₉	2004 01 10.3	07 24.09 +11 16.5 20.0	-1.08 + 1.2	3.8/11.5	38222	2002 TT ₉	2004 01 10.5	07 25.06 +21 09.4 19.9	-1.07 + 3.3	0.3/10.7	50670
1981 DJ ₃	2004 01 10.3	07 24.09 +21 05.6 17.9	-1.01 - 1.8	0.4/10.5	50365	2000 CQ ₁₀₀	2004 01 10.6	07 25.01 +34 17.3 18.8	-1.23 - 2.4	4.5/09.8	38247
2002 NV ₂₅	2004 01 10.3	07 24.09 +19 21.9 20.8	-1.06 + 2.1	0.9/10.7	48241	1999 UC ₃₉	2004 01 10.6	07 25.02 +22 27.6 17.6	-1.29 - 4.4	0.2/10.6	1517
2001 FT ₇₇	2004 01 10.3	07 24.12 +21 51.9 19.3	-1.07 + 3.1	0.1/10.4	50529	2002 RS ₅₆	2004 01 10.6	07 25.25 +10 52.5 20.7	-0.92 + 2.4	3.3/12.0	48259
1999 XG ₁₃	2004 01 10.3	07 24.14 +29 49.0 18.0	-1.18 + 6.8	3.1/09.2	53628	2002 TK ₂₃₇	2004 01 10.6	07 25.34 +22 45.6 20.2	-0.89 + 0.2	0.2/10.6	41828
2001 QE ₆₉	2004 01 10.3	07 24.15 +16 51.4 19.9	-0.70 + 0.6	1.1/11.0	50543	2002 TX ₁₈₂	2004 01 10.6	07 25.45 +13 38.9 21.8	-0.91 + 1.7	2.4/11.7	50686
2001 ME	2004 01 10.3	07 24.17 +14 53.4 20.3	-0.95 + 4.8	2.2/11.4	49922	1999 VE ₁₇₇	2004 01 10.6	07 25.48 +14 03.9 18.8	-1.06 + 5.0	3.3/11.8	33840
2002 NE ₁₄	2004 01 10.3	07 24.19 +22 33.2 19.7	-1.13 + 1.7	0.2/10.3	38339	2002 OP ₂₅	2004 01 10.7	07 25.41 +21 11.3 19.8	-1.04 + 1.4	0.3/10.8	53725
2002 TZ ₂₇₃	2004 01 10.4	07 24.14 +26 24.5 19.5	-0.92 + 0.8	1.3/09.9	53732	2001 DP ₄₆	2004 01 10.7	07 25.42 +24 50.7 19.7	-1.20 + 6.5	1.2/10.3	12299
2000 JJ ₂₈	2004 01 10.4	07 24.16 +36 42.1 19.6	-1.03 + 2.6	4.9/08.5	50475	2000 AQ ₁₁₈	2004 01 10.7	07 25.44 +13 25.4 18.5	-0.98 + 3.9	2.9/11.8	47842
2002 RM ₅₂	2004 01 10.4	07 24.18 +20 56.0 18.9	-0.93 + 2.7	0.4/10.6	37828	2002 PL ₈₀	2004 01 10.7	07 25.45 +12 05.4 17.8	-0.92 - 1.3	3.5/11.6	41771
2000 ES ₅₉	2004 01 10.4	07 24.20 +19 30.0 19.1	-0.93 + 2.4	0.8/10.7	47864	2000 QY ₁₄	2004 01 10.7	07 25.45 +21 14.8 19.8	-0.69 + 1.8	0.2/10.8	50480
2001 FE ₇₄	2004 01 10.4	07 24.24 +59 46.9 19.5	-1.69 + 1.8	10.8/05.5	41679	2000 GY ₁₇₄	2004 01 10.7	07 25.45 +23 43.8 20.1	-0.89 + 1.9	0.5/10.5	50472
2002 LD ₂₇	2004 01 10.4	07 24.24 +11 52.0 19.9	-1.05 + 1.5	3.4/11.5	38337	2002 RN ₄₄	2004 01 10.7	07 25.46 +27 18.1 19.1	-1.04 + 2.8	1.9/10.1	50114
2002 RB ₁₉	2004 01 10.4	07 24.25 +30 40.3 19.0	-0.98 + 1.7	2.7/09.5	48256	2001 EY ₁₇	2004 01 10.7	07 25.47 +09 25.8 19.5	-0.96 + 5.2	4.1/12.6	38292
5076 T-2	2004 01 10.4	07 24.28 -01 48.9 19.8	-0.96 + 0.6	8.9/13.2	48391	2000 HA ₇₈	2004 01 10.7	07 25.62 +44 32.9 18.8	-1.12 + 0.8	6.2/08.1	40103
2002 NL ₄₂	2004 01 10.4	07 24.32 +24 13.2 20.5	-1.11 + 3.1	0.8/10.2	35224	1998 VD ₁	2004 01 10.7	07 25.66 +43 27.4 18.8	-1.28 + 5.5	8.0/07.6	20708
2001 QW ₃₅	2004 01 10.4	07 24.37 +16 45.1 20.8	-0.81 + 2.5	1.4/11.1	48048	2002 PT ₈₆	2004 01 10.7	07 25.73 +36 05.5 19.2	-1.25 - 1.8	5.0/09.8	38356
2001 HV ₄₆	2004 01 10.4	07 24.42 +35 14.5 19.6	-1.23 + 3.4	4.9/08.7	14434	2000 GV ₂₆	2004 01 10.7	07 25.79 +38 53.6 18.9	-1.08 + 1.7	5.5/08.8	41627

2000 SA ₃₁₅	2004 01 10.7	07 25.85 +13 30.4 19.4	-0.57 - 0.4	1.5/11.7	23603	2001 NC ₅	2004 01 11.0	07 26.87 +18 06.4 21.5	-0.91 + 2.3	1.1/11.5	50537
2002 RR ₂₄	2004 01 10.7	07 25.90 +18 06.8 21.6	-1.11 + 2.7	1.4/11.2	50635	2001 NT ₆	2004 01 11.0	07 26.87 +22 10.3 19.2	-0.90 + 4.9	0.1/11.0	41690
1999 TK ₁₂₅	2004 01 10.7	07 25.93 +28 18.8 19.2	-1.27 + 1.4	2.4/10.1	38217	2000 AG ₂₀₃	2004 01 11.0	07 26.88 +00 04.1 18.5	-0.93 + 2.2	8.6/13.5	47845
2000 ES ₁₅₇	2004 01 10.8	07 25.83 -01 58.3 17.8	-0.92 0.0	8.7/13.1	41619	2000 LX ₂₆	2004 01 11.0	07 26.90 +23 51.1 19.0	-0.85 + 3.1	0.5/10.8	41657
2002 TG ₁₁₁	2004 01 10.8	07 25.83 +41 40.5 18.6	-1.11 0.0	6.2/08.7	38032	1998 RQ ₆₉	2004 01 11.0	07 26.91 +26 18.6 19.7	-1.08 + 2.1	1.6/10.5	47741
1998 XH ₂₂	2004 01 10.8	07 25.86 +06 17.7 20.0	-0.95 + 0.2	5.2/12.4	50400	2002 TS ₇₆	2004 01 11.0	07 26.92 +22 27.6 18.3	-1.00 + 0.9	0.2/11.0	41057
2000 JY ₅₁	2004 01 10.8	07 25.95 +22 08.6 19.2	-0.86 + 0.8	0.0/10.8	41649	2001 FZ ₉₂	2004 01 11.0	07 26.94 +26 19.8 19.6	-1.15 + 4.0	1.5/10.5	50530
1996 HB ₁₅	2004 01 10.8	07 25.96 +31 10.3 19.5	-1.04 + 2.8	3.0/09.6	38179	2001 OF ₂₆	2004 01 11.0	07 27.02 +01 13.6 20.1	-0.92 + 3.8	7.0/14.0	48038
2002 PF ₁₁₃	2004 01 10.8	07 25.99 +49 56.7 19.9	-1.76 - 4.1	10.2/09.4	38360	2002 RJ ₉₆	2004 01 11.0	07 27.03 +21 22.2 19.8	-0.94 + 1.7	0.2/11.1	48263
1999 CJ ₁₀₁	2004 01 10.8	07 26.00 +24 31.9 18.5	-0.92 + 2.3	0.9/10.5	38211	1991 TQ ₁₀	2004 01 11.0	07 27.04 +23 24.3 19.5	-0.91 + 1.8	0.5/10.9	50367
2001 SJ ₁₂₂	2004 01 10.8	07 26.03 +16 49.8 20.4	-0.68 + 1.0	1.1/11.5	40607	1999 CB ₃₄	2004 01 11.0	07 27.08 +35 54.8 19.2	-1.03 - 0.8	3.9/09.7	47766
1999 XT ₁₂₂	2004 01 10.8	07 26.10 +24 37.8 19.1	-1.21 + 0.1	1.2/10.6	2699	1999 XR ₁₉	2004 01 11.0	07 27.10 +35 12.1 19.4	-1.29 + 2.7	5.4/09.5	47828
2002 SX ₆	2004 01 10.8	07 26.12 +18 46.1 21.2	-1.07 + 2.3	1.1/11.2	50661	2001 MD ₁₃	2004 01 11.0	07 27.13 +20 13.5 18.1	-0.93 - 1.2	0.5/11.2	41689
2002 RH ₈₁	2004 01 10.8	07 26.13 +18 53.0 18.7	-0.90 + 2.5	1.1/11.2	48261	2002 OE ₁₀	2004 01 11.0	07 27.15 +18 53.7 20.7	-1.03 - 0.3	1.0/11.4	48242
2002 SQ ₂₀	2004 01 10.8	07 26.17 +19 09.5 19.3	-0.93 + 2.5	1.0/11.2	53731	1993 TO ₃₄	2004 01 11.0	07 27.17 +18 58.0 19.8	-1.20 + 4.4	1.2/11.5	16713
2001 EJ ₂₃	2004 01 10.8	07 26.20 +13 33.6 19.4	-1.09 + 1.9	3.2/11.8	50526	2002 PT ₈₃	2004 01 11.0	07 27.22 +12 48.6 19.9	-0.95 + 5.6	3.0/12.5	48247
2002 TQ ₂₇₆	2004 01 10.8	07 26.25 +33 13.2 18.6	-1.00 + 1.2	3.6/09.6	41833	6297 P-L	2004 01 11.0	07 27.23 +44 53.8 19.3	-1.34 - 0.2	8.5/08.8	50810
2002 TM ₁₄₃	2004 01 10.8	07 26.25 +42 48.6 19.2	-1.07 + 3.6	6.3/07.8	41817	2000 HF ₁₅	2004 01 11.1	07 27.14 +03 11.8 19.8	-0.81 + 2.6	5.3/13.6	20777
1999 XS ₁₆₆	2004 01 10.8	07 26.30 +33 36.6 18.4	-1.18 + 1.7	5.5/09.6	33849	1991 TJ ₁₆	2004 01 11.1	07 27.14 +28 17.2 18.9	-0.93 + 3.5	2.1/10.2	46317
2001 GL ₁₁	2004 01 10.8	07 26.32 +27 38.3 19.3	-1.06 + 5.2	1.7/10.1	50533	2002 RW ₁₈₁	2004 01 11.1	07 27.22 +20 40.0 19.5	-0.87 + 3.0	0.4/11.3	50653
1999 TX ₁₁₈	2004 01 10.8	07 26.35 +35 14.6 18.2	-1.25 + 1.6	6.4/09.4	35482	2002 JW ₁₃	2004 01 11.1	07 27.25 -26 41.5 18.9	-1.22 - 2.2	23.3/18.3	31627
1998 HH ₁₉	2004 01 10.8	07 26.37 +17 35.2 17.9	-1.18 + 1.4	1.9/11.4	53584	2002 RZ ₄₃	2004 01 11.1	07 27.27 +24 44.4 19.9	-1.00 + 2.8	1.0/10.8	48258
2002 TT ₇₅	2004 01 10.9	07 26.27 +31 42.6 19.6	-0.99 + 0.6	2.9/09.9	41809	2002 QH ₃₈	2004 01 11.1	07 27.31 +23 39.0 18.5	-0.91 + 1.8	0.6/10.9	41775
2001 RT ₂₉	2004 01 10.9	07 26.29 +32 52.4 20.5	-0.95 + 0.7	2.9/09.7	23689	2000 AY ₁₁₈	2004 01 11.1	07 27.32 +17 18.9 18.1	-1.02 - 0.1	2.1/11.6	33856
1997 ST ₁₈	2004 01 10.9	07 26.30 +22 58.8 19.8	-0.99 + 2.0	0.3/10.8	47715	2002 TA ₂₇₀	2004 01 11.1	07 27.33 +33 09.9 19.6	-1.10 + 0.8	3.6/09.9	50693
2001 QO ₂₁₇	2004 01 10.9	07 26.31 +22 04.6 18.3	-0.87 + 2.5	0.0/10.9	41717	1999 TD ₂₇	2004 01 11.1	07 27.36 +32 35.5 19.2	-1.27 + 2.3	3.7/09.9	50423
2002 PR ₃₀	2004 01 10.9	07 26.37 +29 22.0 19.4	-1.18 - 4.5	3.2/10.6	48244	2000 JV ₄₅	2004 01 11.1	07 27.36 +22 14.1 19.0	-0.83 + 2.2	0.1/11.1	20788
1999 VO ₂₁	2004 01 10.9	07 26.41 +05 41.2 20.6	-1.11 + 1.4	5.9/12.8	31295	2002 TL ₃₂	2004 01 11.1	07 27.37 +19 19.3 19.1	-0.88 + 1.6	0.7/11.5	41800
2002 RR ₂₁	2004 01 10.9	07 26.44 +30 05.8 21.0	-1.15 + 1.4	2.8/10.1	37810	2002 OQ ₁₂	2004 01 11.1	07 27.37 +12 06.8 20.7	-0.96 + 2.6	3.0/12.4	38345
1995 QQ ₁₄	2004 01 10.9	07 26.49 +14 29.6 19.6	-1.04 + 1.7	3.4/11.8	16728	2002 PK ₁₄₂	2004 01 11.1	07 27.38 +29 29.5 19.8	-1.12 - 0.6	2.4/10.5	35346
2002 TF ₃₆	2004 01 10.9	07 26.50 +20 12.1 19.2	-0.89 + 2.5	0.6/11.2	37990	1998 RW ₄₅	2004 01 11.1	07 27.48 +18 29.3 19.3	-1.02 + 2.0	1.3/11.6	47739
2001 OR ₈₇	2004 01 10.9	07 26.59 +00 39.9 20.9	-0.75 + 1.9	5.2/13.8	25903	2001 HW ₂₈	2004 01 11.1	07 27.50 +25 16.8 18.6	-1.13 + 3.8	1.4/10.7	48029
2001 PH ₁₁	2004 01 10.9	07 26.59 +34 52.5 19.6	-0.99 + 0.3	3.9/09.6	50540	2002 SH ₂₉	2004 01 11.1	07 27.51 +25 36.8 20.7	-1.12 + 2.7	1.3/10.7	50133
1999 CO ₁₅₂	2004 01 10.9	07 26.63 +15 20.2 19.5	-0.86 + 3.5	2.2/11.9	47771	2001 QJ ₃₀₉	2004 01 11.1	07 27.53 +20 20.7 19.0	-0.89 + 3.2	0.5/11.4	20081
2002 NV ₁₉	2004 01 10.9	07 26.65 +18 53.0 19.2	-1.06 + 2.9	1.1/11.3	38339	2000 HB ₇₃	2004 01 11.1	07 27.58 +23 26.6 19.5	-0.88 + 4.5	0.4/11.0	47890
1998 FT	2004 01 10.9	07 26.66 +27 58.0 21.2	-1.22 + 2.9	2.3/10.3	1018	2002 TJ ₁₀₀	2004 01 11.1	07 27.60 +21 01.0 19.4	-1.02 + 0.3	0.3/11.3	50679
2000 FW ₈	2004 01 10.9	07 26.67 +21 04.2 21.6	-0.86 + 1.9	0.2/11.1	47871	2001 SP ₂₆₁	2004 01 11.1	07 27.61 +23 47.3 20.4	-0.69 + 1.3	0.4/11.0	22855
2000 GA ₃₉	2004 01 10.9	07 26.73 +26 08.4 19.3	-0.96 + 2.3	1.4/10.5	53652	1991 VU ₈	2004 01 11.1	07 27.64 +17 41.1 19.5	-1.02 + 2.8	1.9/11.7	47684
2002 RQ ₉₈	2004 01 10.9	07 26.77 +39 36.2 20.1	-1.13 + 1.6	5.3/08.9	50644	1999 VK ₂₀₁	2004 01 11.2	07 27.58 +31 15.0 18.2	-1.22 - 1.3	4.5/10.5	35490
1999 UM ₃₀	2004 01 11.0	07 26.71 +16 54.5 20.4	-1.15 + 2.9	1.9/11.6	33123	1999 TX ₂₈	2004 01 11.2	07 27.59 +33 17.5 18.8	-1.29 + 0.6	5.0/10.1	35481
2001 HY ₃₆	2004 01 11.0	07 26.71 +09 40.0 19.8	-0.97 + 0.1	3.9/12.2	37614	1999 TK ₂₃₃	2004 01 11.2	07 27.65 +16 21.7 20.8	-1.17 + 1.1	2.0/11.8	1510
2002 PD ₄₂	2004 01 11.0	07 26.73 +38 05.9 19.5	-1.02 + 1.6	4.4/09.1	41769	2000 FM ₅₅	2004 01 11.2	07 27.65 +20 35.1 19.1	-0.93 + 2.9	0.4/11.4	47874
1999 RA ₅₂	2004 01 11.0	07 26.75 +24 56.0 19.0	-1.25 + 1.9	1.2/10.7	35475	2002 MD	2004 01 11.2	07 27.66 +19 18.3 19.2	-1.10 + 5.7	1.0/11.6	48240
2002 TB ₁₂₂	2004 01 11.0	07 26.76 +03 37.6 18.7	-0.85 + 0.9	6.0/13.3	41814	2001 KV ₈	2004 01 11.2	07 27.75 +11 58.4 19.0	-0.99 + 2.0	3.9/12.4	50535
2002 RF ₂₂	2004 01 11.0	07 26.77 +32 34.0 18.8	-1.06 + 1.3	3.7/09.8	48256	2002 TH ₉₇	2004 01 11.2	07 27.77 +23 00.4 20.5	-0.96 + 1.7	0.4/11.1	38027
2000 JP ₄₀	2004 01 11.0	07 26.80 +41 56.5 20.5	-1.04 + 3.1	5.2/08.1	47893	2000 HR ₃₃	2004 01 11.2	07 27.78 +44 03.4 19.7	-1.10 + 1.9	6.2/08.3	41640
2001 FU ₁₁₃	2004 01 11.0	07 26.82 +19 19.7 20.5	-1.10 + 2.0	0.9/11.3	50530	2002 TS ₁₀₄	2004 01 11.2	07 27.82 +31 45.6 19.1	-1.24 + 0.9	3.6/10.2	41064
1999 VW ₁₂₉	2004 01 11.0	07 26.83 +20 03.8 20.2	-1.17 + 1.7	0.7/11.2	38222	2000 AJ ₁₃₂	2004 01 11.2	07 27.83 +25 43.6 18.7	-1.07 + 4.5	1.5/10.7	37270
2001 FF ₃	2004 01 11.0	07 26.84 +14 31.2 19.3	-1.08 + 3.5	2.8/12.0	48017	2001 DD ₄₇	2004 01 11.2	07 27.84 +29 30.6 19.5	-1.27 + 0.9	3.0/10.5	38291
1999 RE ₁₅₀	2004 01 11.0	07 26.85 +29 15.5 19.0	-1.29 + 0.6	3.0/10.4	10895	1999 RL ₁₀₆	2004 01 11.2	07 27.85 +21 11.9 19.3	-1.22 0.0	0.3/11.3	1454
1999 VZ ₆₃	2004 01 11.0	07 26.86 +31 28.2 20.1	-1.23 + 3.5	3.5/09.8	35487	1999 XB ₂₂₄	2004 01 11.2	07 27.85 +22 49.6 19.8	-1.06 + 2.1	0.3/11.1	38231

2000 AV ₃₈	2004 01 11.2	07 27.88 +27 51.8 18.5	-1.10 + 1.3	2.4/10.6	53637	2000 XW ₃₈	2004 01 11.4	07 28.96 +28 14.0 16.5	-1.64 - 7.8	3.0/11.4	53665
2001 FJ ₇₆	2004 01 11.2	07 28.00 +16 09.1 17.8	-1.06 + 4.9	2.7/12.1	35547	2001 OQ ₁₂	2004 01 11.5	07 28.87 +07 54.1 19.4	-0.81 + 3.2	4.1/13.5	48038
1999 XU ₁₅₀	2004 01 11.2	07 28.01 +13 36.8 19.5	-1.08 - 0.3	3.6/12.1	49766	1999 YE ₁₅	2004 01 11.5	07 28.90 +22 04.4 17.7	-1.00 + 4.7	0.1/11.5	2707
2001 KX ₇₁	2004 01 11.2	07 28.04 +15 36.0 18.6	-1.02 - 0.8	2.0/11.8	41687	2000 GT ₁₄₈	2004 01 11.5	07 28.91 +17 51.1 19.4	-0.93 + 2.6	1.3/12.0	37492
1999 TD ₂₁₆	2004 01 11.2	07 28.04 +18 59.1 19.1	-1.12 + 3.5	1.3/11.7	4532	2000 CQ ₁₀₈	2004 01 11.5	07 28.94 +04 34.2 18.8	-0.96 - 0.3	7.2/13.2	17160
2002 PG ₄₂	2004 01 11.2	07 28.06 +12 04.3 20.3	-0.90 + 3.0	2.8/12.6	38349	2001 FC ₈₉	2004 01 11.5	07 28.95 +30 53.4 20.8	-1.21 + 1.3	3.3/10.5	49914
2000 GY ₄₅	2004 01 11.2	07 28.06 +26 03.5 18.4	-0.97 + 2.6	1.5/10.8	50470	2002 TP ₆₇	2004 01 11.5	07 28.95 +34 07.7 19.5	-1.02 + 0.6	3.7/10.2	41807
2001 EQ ₁₇	2004 01 11.2	07 28.10 +66 13.1 18.8	-2.06 +13.8	21.1/25.0	13821	1999 TZ ₂₈₈	2004 01 11.5	07 28.96 +12 53.3 20.1	-1.09 + 3.1	3.2/12.6	35485
1994 PC ₁₇	2004 01 11.2	07 28.10 +26 59.4 18.4	-1.22 - 0.9	2.2/10.9	19244	2002 PA ₈₂	2004 01 11.5	07 28.99 +08 34.5 19.2	-0.94 + 5.9	4.8/14.0	50619
1999 VK ₁₁₃	2004 01 11.2	07 28.11 +30 31.0 19.2	-1.18 + 4.4	3.2/10.1	50437	2000 ES ₈	2004 01 11.5	07 29.00 +21 05.9 18.4	-1.01 + 3.0	0.3/11.6	12238
1999 AA ₁₄	2004 01 11.3	07 28.01 +22 34.4 19.9	-0.92 + 2.1	0.2/11.2	47763	1999 VJ ₅₃	2004 01 11.5	07 29.01 +09 41.2 17.6	-0.96 - 0.2	6.0/12.8	40396
1999 CV ₂₈	2004 01 11.3	07 28.06 +30 56.7 18.9	-1.02 - 0.5	3.0/10.4	47766	1993 QE ₃	2004 01 11.5	07 29.02 +19 13.5 20.2	-1.22 + 3.9	1.1/11.9	47687
2002 RZ ₁₃₄	2004 01 11.3	07 28.06 +37 40.8 20.1	-1.25 + 1.4	5.1/09.6	50648	2000 HO ₃₅	2004 01 11.5	07 29.04 +02 12.3 19.7	-0.76 + 2.6	4.9/14.3	20779
1998 UB ₄₄	2004 01 11.3	07 28.08 +44 22.0 18.2	-1.29 + 4.0	7.8/08.2	53593	1999 TK ₁₁₂	2004 01 11.5	07 29.05 +22 56.4 20.0	-1.20 + 1.9	0.4/11.4	33829
2000 AG ₆₆	2004 01 11.3	07 28.13 +25 14.2 17.7	-1.06 + 5.7	1.5/10.8	40432	2002 RT ₉₂	2004 01 11.5	07 29.10 +21 11.3 19.7	-0.89 + 2.1	0.2/11.6	50644
2000 SC ₅₁	2004 01 11.3	07 28.13 +02 28.9 19.5	-0.54 + 1.3	3.7/14.0	41671	2002 NP ₃₄	2004 01 11.5	07 29.12 +12 23.3 19.5	-1.07 + 1.9	3.5/12.7	35587
2001 OV ₇	2004 01 11.3	07 28.15 +18 20.5 20.0	-0.82 + 1.4	0.9/11.8	20848	1999 RP ₂₁₃	2004 01 11.5	07 29.13 +30 02.2 17.2	-1.13 - 3.9	4.4/11.1	53607
1999 XP ₁₈₄	2004 01 11.3	07 28.17 +28 50.1 18.1	-1.16 - 0.2	3.1/10.7	53634	2002 LH ₅₃	2004 01 11.5	07 29.14 +24 18.6 18.5	-1.06 + 3.6	0.8/11.2	38338
2001 QD ₂₈₆	2004 01 11.3	07 28.22 +05 54.9 20.1	-0.81 + 2.0	4.3/13.4	20075	2000 EM ₁₀₄	2004 01 11.5	07 29.15 +33 34.0 16.9	-1.06 + 8.9	5.1/09.2	52680
2000 HN ₈₃	2004 01 11.3	07 28.23 +23 14.5 18.4	-1.02 + 7.5	0.5/11.1	2776	1995 FJ ₁₄	2004 01 11.5	07 29.18 +06 33.5 20.7	-0.84 + 3.3	4.6/13.8	47696
2002 RU ₃	2004 01 11.3	07 28.29 +10 29.9 18.6	-1.02 + 4.7	4.7/13.0	50632	2002 TD ₂₇₅	2004 01 11.5	07 29.19 +26 53.1 20.0	-0.92 + 1.3	1.4/11.0	50694
2002 TQ ₂₀₀	2004 01 11.3	07 28.36 +19 46.7 19.1	-1.04 + 0.6	0.8/11.6	50687	2002 RQ ₁₈₅	2004 01 11.5	07 29.20 +35 13.0 19.0	-1.09 - 1.8	4.1/10.5	41790
1999 VM ₃₀	2004 01 11.3	07 28.38 +23 35.9 19.4	-1.17 + 2.2	0.7/11.2	47819	2001 FE ₁₂₄	2004 01 11.5	07 29.21 +15 40.1 18.0	-1.06 + 2.2	2.3/12.3	38298
1999 TE ₂₆	2004 01 11.3	07 28.47 +41 23.7 18.1	-1.35 + 1.8	8.5/09.2	14375	2000 FO ₃₂	2004 01 11.5	07 29.22 +37 07.9 18.7	-1.04 + 1.9	4.6/09.7	53651
2001 OV ₂₄	2004 01 11.3	07 28.48 +10 37.3 20.5	-0.77 + 3.3	2.9/13.0	18333	2002 PV ₇₀	2004 01 11.5	07 29.24 +10 12.5 19.1	-0.94 + 1.0	4.0/12.9	48246
2001 FK ₁₄₂	2004 01 11.3	07 28.52 +11 44.3 20.1	-1.09 + 1.2	4.5/12.5	13350	1999 WG ₁₅	2004 01 11.5	07 29.34 +24 30.0 20.5	-1.19 + 3.0	1.0/11.3	686
2002 PR ₁₅₆	2004 01 11.3	07 28.52 +21 32.1 20.4	-1.04 + 2.3	0.1/11.4	47207	2000 HC ₅₈	2004 01 11.5	07 29.35 +19 33.3 19.3	-0.88 + 1.5	0.7/11.9	41642
2001 FA ₅₅	2004 01 11.4	07 28.45 +26 03.3 19.2	-1.15 + 3.2	1.6/10.9	37566	2000 GC ₁₅₆	2004 01 11.5	07 29.36 +37 19.8 19.9	-0.98 + 1.1	3.9/09.7	38273
2000 HT ₇₀	2004 01 11.4	07 28.47 +34 05.2 18.8	-0.97 + 4.2	3.6/09.6	41643	2002 TP ₁₉	2004 01 11.5	07 29.37 +16 20.6 19.8	-0.96 + 2.5	2.0/12.3	48282
2002 TN ₃₃	2004 01 11.4	07 28.47 -00 31.6 19.4	-0.81 + 2.3	7.1/14.6	48283	2002 RD ₁₂	2004 01 11.5	07 29.38 +37 11.1 21.5	-1.19 + 0.4	4.9/10.0	50633
2001 OL ₃	2004 01 11.4	07 28.50 +30 36.5 18.5	-1.04 - 0.4	3.0/10.6	50538	2001 OO ₁₇	2004 01 11.6	07 29.34 +22 20.2 21.5	-0.85 + 1.4	0.1/11.5	23624
2000 ES ₁₁₆	2004 01 11.4	07 28.51 +08 51.1 19.4	-0.88 + 3.4	4.1/13.2	23519	2001 QD ₄₄	2004 01 11.6	07 29.35 +28 53.0 19.5	-0.96 - 0.2	2.0/10.9	20882
2002 NY ₁₁	2004 01 11.4	07 28.58 +21 23.4 19.8	-1.11 + 3.7	0.2/11.5	35582	2001 FP ₁₇₈	2004 01 11.6	07 29.43 +24 37.9 19.6	-1.09 + 5.7	0.9/11.2	50532
2002 PD	2004 01 11.4	07 28.60 +22 08.7 20.7	-1.04 + 2.8	0.1/11.4	38346	1999 XO ₄₃	2004 01 11.6	07 29.47 +22 42.1 18.0	-1.14 + 1.7	0.4/11.5	53629
2002 SC ₄₅	2004 01 11.4	07 28.61 +34 46.1 20.0	-0.98 + 2.2	4.0/09.8	41795	1318 T-2	2004 01 11.6	07 29.48 +37 49.8 18.4	-1.21 + 1.1	6.3/09.9	38535
1999 XV ₁₅₇	2004 01 11.4	07 28.62 +18 59.3 18.8	-1.06 + 3.7	1.2/11.8	47833	2002 VP ₆₁	2004 01 11.6	07 29.51 +25 29.9 19.5	-0.89 + 1.1	1.0/11.2	50709
2002 TL ₁₈₄	2004 01 11.4	07 28.64 +25 48.9 20.2	-1.09 + 0.8	1.3/11.0	50148	2002 RV ₁₁₅	2004 01 11.6	07 29.51 +19 45.7 21.2	-0.96 + 0.9	0.6/11.9	48264
1999 FF ₃₆	2004 01 11.4	07 28.65 +09 09.0 17.1	-0.86 + 0.8	4.8/12.9	53596	1998 JT ₄	2004 01 11.6	07 29.55 +26 34.1 19.8	-0.75 + 2.1	1.1/11.0	23458
2000 AX ₁₃₅	2004 01 11.4	07 28.69 +25 42.8 18.4	-1.10 + 0.8	1.4/11.0	41594	2002 RR ₆	2004 01 11.6	07 29.58 +30 35.0 18.3	-1.11 - 1.1	3.4/10.9	48254
2001 HV ₅₄	2004 01 11.4	07 28.72 +12 06.7 19.7	-1.07 + 3.2	4.2/12.6	48030	1998 MF ₄₇	2004 01 11.6	07 29.60 +20 15.6 20.2	-1.13 + 1.0	0.6/11.8	50387
2001 FN ₁₂₃	2004 01 11.4	07 28.75 +12 15.2 20.3	-1.05 + 2.9	3.7/12.6	50531	2002 RR ₂₀	2004 01 11.6	07 29.61 +24 08.2 20.2	-1.10 + 3.3	0.8/11.4	38378
2001 KD ₄₁	2004 01 11.4	07 28.78 +06 55.3 20.2	-0.91 + 3.2	4.6/13.5	48033	2001 FO ₈₇	2004 01 11.6	07 29.65 +21 36.9 20.4	-1.09 + 3.6	0.1/11.7	48022
2000 AE ₄₈	2004 01 11.4	07 28.79 +19 47.6 18.7	-1.08 + 3.5	0.9/11.7	53638	2001 HF ₆₄	2004 01 11.6	07 29.73 +19 49.8 19.2	-1.10 + 1.8	0.8/11.9	50534
2002 PV ₈₉	2004 01 11.4	07 28.80 +09 54.8 18.4	-1.01 - 1.4	4.4/12.5	38357	1999 VR ₁₇₃	2004 01 11.6	07 29.74 +22 07.8 19.2	-1.05 + 3.9	0.1/11.6	13005
2001 FD ₄₁	2004 01 11.4	07 28.81 +31 02.6 19.0	-1.19 + 1.3	3.3/10.5	48019	2000 EW ₁₇	2004 01 11.6	07 29.77 +44 03.2 18.2	-1.28 + 1.6	8.6/08.7	53648
2002 ND ₂₉	2004 01 11.4	07 28.82 +22 26.7 18.8	-1.11 + 5.4	0.2/11.4	35586	2002 RH ₄₈	2004 01 11.6	07 29.78 +16 34.4 19.1	-1.09 + 4.0	1.9/12.4	38384
1999 JB ₁₂	2004 01 11.4	07 28.84 -15 49.1 18.3	-1.18 - 4.5	18.6/13.4	9725	1998 KC ₁	2004 01 11.6	07 29.79 +01 47.9 19.7	-1.05 + 1.5	7.0/14.2	33768
2001 QR ₂₂₅	2004 01 11.4	07 28.88 +17 52.4 19.5	-0.69 + 0.4	0.8/12.0	40403	2000 EF ₁₆₄	2004 01 11.6	07 29.81 +20 48.0 18.8	-0.99 + 1.7	0.4/11.8	38262
2002 RJ ₁₀	2004 01 11.4	07 28.89 +18 28.9 20.0	-1.02 + 3.3	1.2/11.9	50110	2002 TD ₂₆₉	2004 01 11.7	07 29.74 +10 22.2 18.7	-0.88 + 0.7	3.8/13.0	41832
2002 TB ₁₈₇	2004 01 11.4	07 28.90 +06 23.5 19.1	-0.86 + 1.0	4.9/13.3	50686	2000 AO ₁	2004 01 11.7	07 29.74 +36 53.3 17.5	-1.26 +16.6	6.1/07.9	52630
1999 RY ₁₄₅	2004 01 11.4	07 28.95 +11 52.4 20.3	-1.13 + 3.3	3.9/12.8	31265	1999 RB ₁₈₁	2004 01 11.7	07 29.76 +23 55.3 20.0	-1.20 + 3.1	0.9/11.5	47795

2002 ND ₂₇	2004 01 11.7	07 29.88 +37 17.9 19.4	-1.25 - 1.9	5.1/10.6	41767	1999 XR ₂₃₀	2004 01 11.9	07 31.01 +31 38.5 17.8	-1.21 + 1.7	4.4/10.9	1559
1999 VO ₈	2004 01 11.7	07 29.91 +10 55.8 17.8	-1.01 + 2.8	4.9/13.1	53620	2002 RJ ₁₂	2004 01 11.9	07 31.01 +34 57.9 21.2	-1.13 + 0.5	4.3/10.6	41776
2001 HT ₆₀	2004 01 11.7	07 29.96 +20 25.3 19.2	-0.98 + 5.9	0.5/12.0	50534	2000 DG ₅	2004 01 11.9	07 31.01 +29 48.2 19.1	-1.05 + 2.1	2.7/11.0	38248
1998 SO ₇₄	2004 01 11.7	07 29.97 +13 52.5 19.4	-0.99 + 4.0	3.0/12.9	47746	2000 UK ₂₉	2004 01 11.9	07 31.05 +58 30.7 19.8	-2.07 + 6.6	16.8/05.3	29451
1998 QP ₇₃	2004 01 11.7	07 29.99 +16 40.9 17.8	-1.09 - 1.7	1.9/12.2	38189	1999 XM ₄	2004 01 11.9	07 31.06 +17 50.9 17.9	-1.08 + 3.1	1.8/12.5	53628
2002 RW ₅₆	2004 01 11.7	07 30.04 +04 16.8 19.7	-0.88 + 2.8	6.2/14.2	50640	2000 GW ₁₅₀	2004 01 11.9	07 31.07 +24 27.6 19.3	-0.91 + 2.1	0.8/11.7	47884
2001 FW ₄₂	2004 01 11.7	07 30.05 +15 56.6 19.7	-1.09 + 3.2	2.4/12.5	38294	2002 PK ₁₀₈	2004 01 11.9	07 31.07 +29 11.4 19.7	-1.09 + 1.3	2.4/11.2	38360
2000 LG ₃₂	2004 01 11.7	07 30.08 +09 57.9 19.5	-0.65 + 0.5	2.4/13.2	38283	2002 NQ ₄₉	2004 01 11.9	07 31.11 +20 08.2 20.1	-1.00 + 3.0	0.6/12.2	48242
1995 VE ₆	2004 01 11.7	07 30.08 +29 28.8 19.2	-1.15 + 3.5	2.8/10.8	47699	2002 TH ₁₃₀	2004 01 11.9	07 31.12 +12 29.9 18.7	-0.85 + 4.7	3.0/13.5	50682
2002 QJ ₂₄	2004 01 11.7	07 30.12 +04 00.9 19.8	-0.89 + 5.0	5.9/14.7	38369	2002 PU ₄₈	2004 01 12.0	07 31.15 +33 58.7 19.9	-1.17 - 1.4	3.7/11.0	38350
1981 EJ ₁₄	2004 01 11.7	07 30.14 +27 14.9 19.2	-1.16 - 0.2	2.2/11.3	50365	1998 RP ₂₀	2004 01 12.0	07 31.16 +10 41.0 19.8	-0.97 + 0.1	3.5/13.2	38191
2001 FE ₂₅	2004 01 11.7	07 30.15 +29 01.0 19.2	-1.19 + 1.8	2.8/10.9	48018	2000 WA ₆₇	2004 01 12.0	07 31.19 +48 15.1 18.0	-1.84 +15.5	12.0/05.7	31924
2001 FJ ₇₉	2004 01 11.7	07 30.23 +22 23.5 19.3	-1.08 + 4.4	0.2/11.7	48022	2002 TU ₁₈₈	2004 01 12.0	07 31.20 +19 12.1 19.9	-0.87 + 1.3	0.7/12.3	48288
2002 SF ₁₇	2004 01 11.7	07 30.25 +35 49.5 18.3	-1.10 + 0.2	5.0/10.2	41003	1999 RR ₁₄₈	2004 01 12.0	07 31.21 +15 04.5 19.3	-1.14 + 3.5	2.7/12.9	35478
2002 PL ₁₂₈	2004 01 11.8	07 30.19 +28 34.2 19.1	-1.05 + 4.3	2.4/10.8	38362	1999 TM ₁₀₉	2004 01 12.0	07 31.23 +23 36.6 18.6	-1.27 + 0.5	0.8/11.9	47806
2002 UM ₄₅	2004 01 11.8	07 30.20 +20 43.8 20.3	-0.85 + 2.9	0.3/12.0	48295	2002 TG ₁₀₅	2004 01 12.0	07 31.26 +08 02.3 20.1	-0.96 + 1.0	4.4/13.6	53732
1981 EG ₄₈	2004 01 11.8	07 30.29 +10 59.6 19.1	-1.00 + 2.3	4.4/13.1	53574	1999 CA ₃₂	2004 01 12.0	07 31.35 +21 17.3 18.4	-0.90 + 6.1	0.1/12.1	41564
2001 FP ₂₃	2004 01 11.8	07 30.30 +30 17.7 19.7	-1.15 + 4.2	3.1/10.6	48018	2000 HY ₂₅	2004 01 12.0	07 31.37 +53 01.0 18.2	-1.27 + 3.9	9.3/06.9	43363
2002 TE ₁₁	2004 01 11.8	07 30.31 +17 17.3 20.6	-1.09 + 2.3	1.7/12.4	48281	2002 QZ ₂₉	2004 01 12.0	07 31.40 +30 16.2 19.4	-1.11 + 2.2	3.4/11.0	53728
2000 GQ ₁₀₀	2004 01 11.8	07 30.34 +34 24.1 18.8	-1.11 + 1.5	4.7/10.3	50471	2000 CU ₅₇	2004 01 12.0	07 31.43 +37 10.4 17.8	-1.24 - 4.1	7.1/11.2	53644
2002 TS ₃₅	2004 01 11.8	07 30.34 +02 09.5 20.2	-0.90 + 1.5	6.3/14.2	50673	1998 QF ₈₆	2004 01 12.0	07 31.44 +06 39.6 18.7	-1.02 - 0.9	5.4/13.5	38190
1999 XO ₁₉	2004 01 11.8	07 30.37 +15 12.0 18.5	-1.13 + 1.3	2.8/12.6	13028	1999 VF ₁₇	2004 01 12.0	07 31.47 +15 00.4 20.9	-1.14 + 1.6	2.5/12.8	37186
2002 RT ₁₀₄	2004 01 11.8	07 30.42 +43 39.8 20.1	-1.07 + 2.1	5.6/09.0	41785	2002 ON ₁₆	2004 01 12.0	07 31.55 +13 11.1 19.3	-1.09 + 2.5	3.3/13.2	35594
2002 RJ ₁₀₃	2004 01 11.8	07 30.42 +36 20.7 18.5	-1.04 + 1.3	4.6/10.1	38396	1993 TF ₂₆	2004 01 12.0	07 31.56 +20 25.6 18.2	-0.96 + 3.8	0.5/12.3	38174
2002 TV ₁₀₆	2004 01 11.8	07 30.46 +30 47.2 19.3	-1.05 + 2.2	3.0/10.7	38030	1999 VZ ₁₇₆	2004 01 12.1	07 31.56 +11 20.5 18.7	-0.98 + 4.4	5.0/13.7	14797
1999 AV ₁₃	2004 01 11.8	07 30.53 +23 53.9 19.7	-0.99 - 0.7	0.7/11.7	50401	2002 RO ₂₁	2004 01 12.1	07 31.59 +21 17.3 21.2	-0.99 + 3.1	0.2/12.2	48256
2000 DC ₆₉	2004 01 11.8	07 30.57 +23 53.8 18.4	-1.05 + 1.0	0.8/11.6	37364	2001 VC ₉₂	2004 01 12.1	07 31.60 +39 05.3 19.1	-0.66 + 3.3	2.9/09.3	41757
2001 VF ₅₆	2004 01 11.8	07 30.60 -09 36.3 19.7	-0.57 - 0.7	5.7/15.8	30541	1999 XS ₁₇₅	2004 01 12.1	07 31.62 +32 34.7 17.7	-1.12 + 1.9	4.8/10.8	53634
1998 QZ ₂₁	2004 01 11.8	07 30.61 +21 15.4 18.7	-1.06 + 1.5	0.2/11.9	38188	2002 RT ₂₁₈	2004 01 12.1	07 31.67 +06 54.5 19.6	-0.92 + 4.6	5.2/14.4	50657
2002 TK ₅₈	2004 01 11.8	07 30.62 +37 45.5 20.4	-1.24 + 1.0	5.1/10.1	50674	2002 QP ₄₀	2004 01 12.1	07 31.70 -30 04.4 19.0	-0.93 + 3.4	16.3/26.0	41775
2002 UN ₁₅	2004 01 11.8	07 30.62 -06 52.8 20.4	-0.76 + 1.4	7.8/15.9	41147	2002 TN ₉₈	2004 01 12.1	07 31.73 +30 54.8 20.3	-1.03 + 1.5	3.2/11.0	48286
2001 PO ₁₉	2004 01 11.8	07 30.68 +19 21.4 19.9	-0.86 + 4.7	0.7/12.3	48043	2002 PG ₃₁	2004 01 12.1	07 31.76 +10 48.7 19.3	-0.88 + 4.0	3.4/14.0	38347
1994 UU ₉	2004 01 11.8	07 30.69 +26 42.1 21.5	-1.07 + 1.8	1.5/11.3	38176	1998 SH ₄₂	2004 01 12.1	07 31.79 +08 14.4 18.7	-0.93 + 5.8	5.9/14.5	33043
2002 UW ₅	2004 01 11.8	07 30.69 +43 27.0 19.5	-1.12 + 5.1	6.3/08.4	50701	2001 FT ₁₇	2004 01 12.1	07 31.89 +13 44.6 19.6	-1.10 + 1.6	3.7/13.1	50527
2000 AO ₄₇	2004 01 11.9	07 30.66 +25 31.4 17.4	-1.08 - 0.3	1.7/11.6	53638	1999 UY ₁₆	2004 01 12.1	07 31.90 +32 02.8 18.9	-1.19 + 1.0	5.1/11.1	47815
3919 T-2	2004 01 11.9	07 30.66 +15 24.1 18.0	-0.96 + 5.5	3.2/12.9	13876	2001 OQ ₉	2004 01 12.1	07 31.94 +09 50.0 19.8	-0.82 + 2.7	3.4/13.8	20848
1999 CY ₄₄	2004 01 11.9	07 30.69 +20 07.6 17.1	-0.88 + 7.7	0.7/12.2	53596	2001 RN ₃₃	2004 01 12.1	07 31.96 +09 33.8 20.6	-0.78 + 2.4	3.1/13.9	20949
2000 AC ₁₉₆	2004 01 11.9	07 30.70 +11 18.2 17.5	-1.07 - 3.1	4.0/12.6	53641	2002 TF ₁₁₆	2004 01 12.1	07 31.97 +28 02.0 19.1	-1.03 - 0.8	2.2/11.6	38035
2001 QG ₂₅₁	2004 01 11.9	07 30.73 +05 27.0 21.2	-0.86 + 3.9	4.6/14.3	23676	2000 BB ₉	2004 01 12.1	07 31.99 +23 27.8 19.0	-1.05 + 3.9	0.6/12.0	38241
2001 FL ₉₃	2004 01 11.9	07 30.73 +25 34.9 17.3	-1.14 + 7.3	1.8/11.3	53687	2001 QL ₂₁₅	2004 01 12.2	07 31.90 +43 05.1 19.3	-1.14 + 0.3	6.2/09.6	41717
2000 GT ₄₄	2004 01 11.9	07 30.76 +35 08.4 18.7	-1.11 + 2.9	4.9/10.1	38269	2001 DQ	2004 01 12.2	07 31.91 +17 15.2 20.5	-1.11 + 3.2	1.7/12.8	50522
2000 KV ₇₃	2004 01 11.9	07 30.77 -00 50.0 21.6	-0.76 + 1.4	5.5/14.8	47899	2000 DW ₃₄	2004 01 12.2	07 32.00 +16 28.2 18.9	-0.95 + 3.7	1.8/13.0	47856
2000 FG ₂₇	2004 01 11.9	07 30.77 +52 07.7 19.2	-1.26 + 0.7	7.9/08.1	41622	2000 GQ	2004 01 12.2	07 32.00 +18 55.7 18.7	-0.92 + 2.4	1.0/12.6	47875
2000 FD ₄₇	2004 01 11.9	07 30.78 +28 26.0 17.7	-0.96 + 5.0	2.1/10.9	53651	2002 SQ ₁₆	2004 01 12.2	07 32.09 +07 45.2 17.5	-0.92 - 2.7	4.7/13.3	41003
2000 AD ₂₀₄	2004 01 11.9	07 30.83 +25 13.3 17.4	-1.12 - 1.4	1.4/11.7	2724	2002 OG ₁₄	2004 01 12.2	07 32.09 +00 17.8 17.8	-0.90 + 4.6	9.0/15.9	35236
2001 DL ₁₃	2004 01 11.9	07 30.84 +33 24.2 19.6	-1.20 + 2.9	3.9/10.4	41678	2000 GN ₂₈	2004 01 12.2	07 32.09 +23 28.6 18.7	-0.97 + 1.9	0.6/12.0	50470
1999 XP ₁₉	2004 01 11.9	07 30.84 +38 46.3 15.6	-0.35 + 0.2	11.3/09.7	53628	2002 RL ₂₀₁	2004 01 12.2	07 32.11 +24 47.4 20.9	-1.14 + 2.0	1.1/11.9	50125
2002 PD ₁₆₂	2004 01 11.9	07 30.87 +23 55.2 19.8	-1.06 + 1.5	0.8/11.7	47212	2002 PD ₅₇	2004 01 12.2	07 32.13 +17 42.6 20.3	-1.01 + 1.7	1.4/12.7	48246
2002 PZ ₄₂	2004 01 11.9	07 30.95 +21 59.5 19.3	-1.17 + 0.9	0.1/11.9	48245	2001 KZ ₆₉	2004 01 12.2	07 32.13 +19 22.8 19.8	-0.86 + 4.6	0.6/12.6	38308
2000 JD ₇₉	2004 01 11.9	07 30.97 +13 42.4 18.7	-1.03 - 2.1	3.0/12.6	50476	2000 DW ₄	2004 01 12.2	07 32.18 +33 30.8 17.0	-1.09 + 1.6	5.7/10.9	39439
2001 HV ₅₆	2004 01 11.9	07 31.00 +28 00.9 18.4	-1.10 + 4.2	3.1/11.1	19935	1999 XG ₁₅₈	2004 01 12.2	07 32.19 +16 16.5 19.2	-1.03 + 2.7	2.5/13.0	47833

1991 RQ ₁₉	2004 01 12.2	07 32.21 +23 08.1 19.3	-1.14 + 1.4	0.5/12.1	33752	1998 QV ₃₆	2004 01 12.5	07 33.38 +30 10.7 20.5	-1.19 - 0.9	2.8/11.8	31820
1999 TC ₁₁₇	2004 01 12.2	07 32.23 +27 33.3 19.4	-1.24 + 1.8	2.2/11.6	47806	1995 UY ₄₀	2004 01 12.5	07 33.41 +13 50.1 19.6	-1.09 + 2.0	3.3/14.0	47699
2001 FW ₁₅₀	2004 01 12.2	07 32.28 +19 20.6 19.5	-1.10 + 3.5	1.0/12.6	48025	2002 LZ ₃₁	2004 01 12.5	07 33.41 +15 55.2 18.5	-0.96 + 5.4	1.9/13.5	38337
1999 CO ₃₇	2004 01 12.2	07 32.29 +28 50.1 18.6	-0.98 + 1.2	2.7/11.4	50403	2002 RW ₂₈	2004 01 12.5	07 33.44 +02 50.0 21.0	-0.95 + 1.6	6.5/15.0	35385
1994 PX ₁₈	2004 01 12.2	07 32.33 +37 24.9 19.6	-1.28 - 1.1	5.4/10.9	38175	2000 EY ₁₉₅	2004 01 12.5	07 33.47 +19 44.2 19.9	-0.94 + 2.8	0.7/12.8	47871
2002 RJ ₁₈₄	2004 01 12.2	07 32.35 +24 39.3 18.9	-1.07 - 0.2	0.9/12.0	38413	2002 RF ₁₁₂	2004 01 12.5	07 33.48 +22 14.3 22.6	-1.13 + 1.4	0.2/12.5	48264
2002 TF ₁₄₉	2004 01 12.3	07 32.35 +12 36.8 19.5	-0.92 + 2.2	3.2/13.5	41073	2001 EF ₇	2004 01 12.5	07 33.48 +25 45.5 20.5	-1.13 + 3.8	1.5/12.0	48015
2002 RW ₅₁	2004 01 12.3	07 32.36 +40 29.7 17.5	-1.06 + 2.0	6.7/09.8	53730	2001 FA ₇₃	2004 01 12.5	07 33.54 +22 20.1 20.0	-1.06 + 3.9	0.2/12.5	48021
2002 TL ₇₀	2004 01 12.3	07 32.37 +10 45.5 18.3	-1.05 - 2.7	4.4/13.1	50140	2002 RZ ₁₉	2004 01 12.5	07 33.55 +43 24.0 20.2	-1.30 + 1.1	7.2/10.0	50634
2001 OD ₅₉	2004 01 12.3	07 32.39 +22 54.4 19.5	-0.86 + 1.0	0.3/12.2	41696	2001 FU ₄₈	2004 01 12.5	07 33.60 +18 46.9 19.7	-1.15 + 2.7	1.2/12.9	13831
1999 XF ₅₆	2004 01 12.3	07 32.40 +15 35.6 19.3	-1.10 + 1.0	2.3/13.0	47830	2000 GK ₅₉	2004 01 12.5	07 33.60 +21 24.0 21.0	-0.90 + 2.4	0.1/12.6	19601
2001 FG ₄₀	2004 01 12.3	07 32.49 +23 08.3 19.9	-1.11 + 2.3	0.5/12.2	37562	2001 QF ₁₂₇	2004 01 12.5	07 33.67 +11 35.6 20.1	-0.68 + 1.5	2.3/14.0	48055
1999 RE ₂₃₈	2004 01 12.3	07 32.50 +21 55.8 19.2	-1.18 + 5.6	0.1/12.3	38216	1999 XC ₁₆₇	2004 01 12.5	07 33.70 +36 09.0 17.8	-1.08 + 4.2	7.4/10.4	53633
2002 RB ₁₀₀	2004 01 12.3	07 32.64 +33 50.2 20.0	-1.10 + 1.5	3.8/10.9	41784	2002 TD ₃₀₄	2004 01 12.6	07 33.64 +31 32.6 20.3	-1.04 + 3.1	3.1/11.2	50153
2002 RB ₉₈	2004 01 12.3	07 32.65 +03 06.9 20.5	-0.87 + 2.6	5.5/15.0	48263	1991 RL ₁₇	2004 01 12.6	07 33.65 +19 45.9 18.9	-1.11 + 2.3	0.7/12.8	47683
2002 PM ₄₉	2004 01 12.3	07 32.69 +18 53.8 19.7	-1.13 + 0.2	1.0/12.6	48245	2002 SL ₁₀	2004 01 12.6	07 33.66 +08 23.3 18.8	-0.91 + 2.8	4.7/14.4	37929
2000 DB ₅₃	2004 01 12.3	07 32.70 +04 16.1 19.3	-0.90 + 5.1	6.4/15.3	37357	2002 TL ₂₄₉	2004 01 12.6	07 33.67 +19 29.8 19.2	-0.93 + 2.6	0.7/12.9	41107
2002 NV ₅₀	2004 01 12.3	07 32.74 +19 30.7 20.9	-1.03 + 3.3	0.8/12.7	35227	2002 SU ₃₆	2004 01 12.6	07 33.69 +24 25.6 18.6	-0.96 + 2.9	0.9/12.2	50665
2002 TE ₂₇₆	2004 01 12.3	07 32.76 +18 59.0 20.5	-0.97 + 1.5	0.8/12.7	50694	2000 EH ₁₂₁	2004 01 12.6	07 33.73 +38 53.3 18.5	-1.20 + 1.0	5.9/10.5	41616
1998 SS ₁₂₅	2004 01 12.3	07 32.77 +12 25.7 19.8	-0.96 + 3.8	3.1/14.0	38198	2002 PA ₁₃₅	2004 01 12.6	07 33.74 +31 30.1 19.1	-1.19 + 1.6	3.6/11.5	38363
1998 UB ₁₂	2004 01 12.3	07 32.79 +17 34.3 20.0	-0.97 + 2.5	1.5/12.9	50397	2001 TL ₉₈	2004 01 12.6	07 33.77 +18 26.0 19.4	-0.71 + 2.0	0.8/13.1	41744
2002 RG ₃₃	2004 01 12.3	07 32.85 +00 46.9 19.5	-0.86 + 4.0	6.8/15.8	48257	2001 GS ₇	2004 01 12.6	07 33.78 +37 40.9 20.5	-1.12 + 3.3	4.5/10.3	41681
1999 RO ₁₃₉	2004 01 12.3	07 32.88 +18 53.6 19.3	-1.16 + 4.4	1.2/12.8	47793	1999 YD ₁₀	2004 01 12.6	07 33.83 +20 17.1 20.0	-1.06 + 4.2	0.6/12.8	37989
2001 FE ₈₄	2004 01 12.3	07 32.89 +32 06.7 20.5	-1.21 + 1.9	3.7/11.2	48022	2002 TN ₁₁₄	2004 01 12.6	07 33.85 +12 54.5 18.2	-0.93 - 0.9	3.0/13.5	41813
1997 EM ₃₀	2004 01 12.4	07 32.81 +20 02.9 21.3	-1.05 + 2.5	0.6/12.6	47710	2002 SY ₃₇	2004 01 12.6	07 33.85 +01 00.3 19.6	-0.76 + 3.0	5.5/15.8	48277
2001 SA ₁₃₆	2004 01 12.4	07 32.83 +24 27.8 20.2	-0.71 + 1.4	0.6/12.1	22839	2002 TD ₉₉	2004 01 12.6	07 33.91 +25 11.9 19.9	-1.16 + 1.2	1.3/12.3	41063
2000 GB ₇₂	2004 01 12.4	07 32.89 +24 07.2 20.2	-0.86 + 2.4	0.6/12.1	20768	2002 RH ₆₀	2004 01 12.6	07 33.92 +24 34.2 19.9	-0.99 + 2.7	0.9/12.3	48259
1997 WB ₈	2004 01 12.4	07 32.89 +12 38.8 18.5	-0.86 + 0.3	2.7/13.4	41532	2000 CP ₈	2004 01 12.6	07 33.94 +18 43.7 18.7	-1.01 + 3.8	1.2/13.1	47848
2001 OV ₄₅	2004 01 12.4	07 32.94 +19 45.3 20.5	-0.98 + 5.9	0.6/12.7	18336	2002 NQ ₄₂	2004 01 12.6	07 33.94 +27 41.1 19.3	-1.21 + 0.4	2.3/12.1	35224
2000 JK ₆₅	2004 01 12.4	07 32.98 -09 03.8 18.9	-0.82 - 0.5	8.9/15.8	41650	1999 XT ₁₉	2004 01 12.6	07 33.95 +14 30.7 19.4	-1.14 + 2.0	2.6/13.5	50441
2002 RX ₈₂	2004 01 12.4	07 32.99 +22 32.8 18.5	-0.97 + 1.4	0.3/12.3	48262	1999 TB ₃₁₉	2004 01 12.6	07 33.96 +25 32.5 20.5	-1.21 + 3.0	1.5/12.2	47814
2001 HC ₂₉	2004 01 12.4	07 32.99 +27 54.0 20.2	-1.06 + 2.4	2.0/11.6	50533	2002 PK ₇₀	2004 01 12.6	07 33.99 +03 50.2 17.9	-0.87 + 1.8	6.6/15.2	38354
2001 KH ₄₅	2004 01 12.4	07 33.03 +15 26.1 19.7	-1.06 + 4.1	2.3/13.3	48033	2000 SG ₁₈₇	2004 01 12.6	07 33.99 +32 59.6 19.9	-0.60 + 1.6	1.9/11.0	47957
2002 TJ ₁₇₁	2004 01 12.4	07 33.04 +03 13.2 20.2	-0.85 + 0.5	5.2/14.7	41819	2000 AH ₉₉	2004 01 12.6	07 34.06 +18 08.1 19.0	-1.15 + 3.3	1.4/13.1	47841
1998 RQ ₅₉	2004 01 12.4	07 33.06 +20 41.1 19.7	-1.04 + 1.7	0.4/12.6	47741	1999 VL ₁₇₇	2004 01 12.6	07 34.07 +09 30.5 19.5	-1.07 + 3.8	4.6/14.4	33840
2000 BP ₂₂	2004 01 12.4	07 33.06 +18 00.5 19.0	-1.02 + 5.2	1.5/13.0	49785	1995 SF ₁₁	2004 01 12.6	07 34.09 +17 54.2 19.3	-1.06 + 2.8	1.7/13.2	27583
1999 RY ₉₄	2004 01 12.4	07 33.08 +23 28.0 19.9	-1.20 + 2.3	0.7/12.3	33820	2001 FO ₁₀₃	2004 01 12.6	07 34.13 +22 36.2 20.8	-1.10 + 2.0	0.3/12.6	48023
2002 SX ₃₇	2004 01 12.4	07 33.10 +28 59.4 22.1	-1.04 + 3.6	2.0/11.4	41794	2001 MA ₂₅	2004 01 12.7	07 34.11 +16 51.3 18.2	-1.13 + 1.4	2.1/13.2	53694
2002 SZ ₄₅	2004 01 12.4	07 33.17 +32 58.8 19.8	-0.98 + 3.2	3.6/10.9	50666	2002 SD ₃₄	2004 01 12.7	07 34.12 +21 07.9 20.4	-0.92 + 2.5	0.2/12.8	48277
2000 GW ₄₇	2004 01 12.4	07 33.21 +12 42.6 19.3	-0.85 + 2.0	2.7/13.7	41629	2000 GX ₁₅₈	2004 01 12.7	07 34.12 +21 40.6 18.6	-0.94 + 3.1	0.0/12.7	50472
2001 FQ ₈₀	2004 01 12.4	07 33.21 +07 58.4 19.7	-0.93 + 0.7	4.0/14.1	41679	2000 ED ₈₈	2004 01 12.7	07 34.14 +17 38.7 17.7	-1.09 - 4.2	1.7/12.9	53649
2001 KV ₅₃	2004 01 12.4	07 33.24 +06 51.1 20.5	-0.90 + 4.9	4.4/14.8	48033	2002 OA ₁₀	2004 01 12.7	07 34.23 +17 53.3 20.8	-1.00 + 1.7	1.1/13.2	38344
2001 KL ₁₂	2004 01 12.4	07 33.26 +25 42.9 17.5	-1.06 + 6.3	1.6/11.8	38305	2001 HN ₅	2004 01 12.7	07 34.28 +32 33.5 17.4	-1.23 + 4.3	4.6/11.1	15097
2002 TU ₂₂₈	2004 01 12.4	07 33.27 +39 58.3 18.7	-1.17 + 4.5	6.2/09.5	50150	2002 TP ₈₀	2004 01 12.7	07 34.35 +01 54.2 19.8	-0.83 + 1.9	5.9/15.5	50677
2002 TT ₂₆₇	2004 01 12.4	07 33.29 +23 59.1 19.2	-1.06 + 1.5	0.8/12.2	53732	1998 VA ₅₅	2004 01 12.7	07 34.40 +29 43.9 18.3	-1.05 + 2.8	3.0/11.7	50398
2002 PJ ₆₀	2004 01 12.5	07 33.20 +09 10.0 19.6	-0.94 + 5.3	4.1/14.5	38353	2001 DT ₇₃	2004 01 12.7	07 34.40 +27 54.4 18.8	-1.27 + 0.8	2.8/12.1	37545
2000 KV ₆₆	2004 01 12.5	07 33.20 +11 20.4 19.4	-0.81 + 3.0	2.9/14.0	47898	2002 NR	2004 01 12.7	07 34.41 +24 37.7 19.5	-1.09 + 3.2	1.0/12.4	33639
2002 TO ₁₉₇	2004 01 12.5	07 33.21 -02 24.4 18.7	-0.79 + 1.6	7.3/16.0	41822	2002 PE ₁₂₅	2004 01 12.7	07 34.42 +17 42.7 20.5	-1.12 + 3.4	1.4/13.3	50622
1998 SA ₈₅	2004 01 12.5	07 33.27 +05 40.1 18.9	-0.94 + 5.0	5.7/15.2	35457	2002 TM ₆₈	2004 01 12.7	07 34.43 +21 38.9 18.1	-0.97 - 0.6	0.0/12.8	50675
1999 VW ₁₀₆	2004 01 12.5	07 33.31 +11 26.5 19.9	-1.08 + 1.4	3.9/13.7	35488	2002 PA ₄₆	2004 01 12.7	07 34.45 +22 50.8 20.5	-1.02 + 1.4	0.4/12.6	48245
2000 SE ₂₃₃	2004 01 12.5	07 33.37 -22 59.4 20.9	-1.11 + 2.0	21.9/21.9	29390	1998 SL ₁₄₃	2004 01 12.7	07 34.47 +07 14.0 18.2	-0.95 + 3.0	5.3/14.9	38199

2002 RB ₁₅₀	2004 01 12.7	07 34.49 +27 04.5 19.5	-1.06 - 0.3	2.0/12.2	50650	2000 DE ₁₅	2004 01 12.9	07 35.23 +19 09.3 18.2	-0.95 + 3.5	0.9/13.3	40051
1998 QC ₃	2004 01 12.7	07 34.50 +12 36.6 19.7	-1.01 + 5.7	3.0/14.2	38187	2001 KK ₅₂	2004 01 12.9	07 35.29 +26 49.1 19.2	-1.17 + 2.6	2.0/12.3	37652
1999 TD ₁₉₈	2004 01 12.7	07 34.52 +29 15.4 18.8	-1.24 + 1.6	2.9/11.9	53615	2000 SR ₇₉	2004 01 12.9	07 35.31 +32 39.2 19.7	-0.61 + 1.6	1.9/11.4	47947
2002 PE ₂₉	2004 01 12.7	07 34.53 +19 38.6 19.9	-1.02 + 2.0	0.8/13.0	48244	2001 OD ₇₈	2004 01 12.9	07 35.37 +19 57.9 19.9	-0.79 + 5.6	0.4/13.3	37684
2000 ET ₆₅	2004 01 12.7	07 34.53 +23 45.6 18.6	-0.93 + 1.9	0.6/12.5	53649	2000 DX ₅₆	2004 01 12.9	07 35.41 +27 08.0 19.1	-1.03 + 1.0	1.9/12.3	37358
2002 TF ₁₄₆	2004 01 12.7	07 34.55 +14 38.6 20.7	-1.07 + 1.7	2.4/13.6	41817	2002 VT ₁₇	2004 01 12.9	07 35.43 +18 18.8 20.6	-0.78 + 3.1	0.9/13.5	41166
1995 CY ₄	2004 01 12.7	07 34.56 +20 04.5 19.6	-0.95 + 1.9	0.5/13.0	50372	2002 PG ₁₁₃	2004 01 12.9	07 35.44 +31 48.6 20.7	-1.29 + 2.0	3.5/11.8	38360
1998 QH ₇₃	2004 01 12.8	07 34.51 +10 40.4 20.8	-0.99 + 2.1	3.4/14.2	53588	1998 OB ₁₂	2004 01 12.9	07 35.46 +24 11.0 19.2	-1.08 + 3.9	0.9/12.6	35448
1999 UH ₉	2004 01 12.8	07 34.55 +18 42.4 17.8	-1.07 + 2.0	1.4/13.2	53618	1999 RD ₁₆₅	2004 01 12.9	07 35.47 +25 26.6 17.2	-1.13 - 1.8	2.0/12.7	1461
2000 DA ₁₁₂	2004 01 12.8	07 34.56 +13 24.9 19.8	-0.89 + 3.4	2.5/14.0	47860	2002 NN ₂₅	2004 01 13.0	07 35.39 +20 12.1 20.6	-1.11 + 0.9	0.5/13.2	48241
2002 TD ₁₉₉	2004 01 12.8	07 34.56 +09 02.5 19.1	-0.85 - 0.7	3.7/14.1	41822	2002 NE ₅₇	2004 01 13.0	07 35.40 +18 21.3 20.6	-1.11 + 5.5	1.2/13.5	48242
2001 FY ₃₅	2004 01 12.8	07 34.58 +30 55.5 19.1	-1.22 + 1.3	3.5/11.8	38294	2002 TA ₂₃₈	2004 01 13.0	07 35.41 +16 49.4 19.2	-1.02 - 0.2	1.4/13.5	38080
2002 TD ₁₅₈	2004 01 12.8	07 34.64 +23 32.7 17.8	-0.87 + 5.2	0.6/12.5	41817	1999 RS ₃₂	2004 01 13.0	07 35.43 +29 34.6 19.3	-1.27 + 0.6	3.2/12.2	47788
2000 FT ₂₅	2004 01 12.8	07 34.64 +23 17.6 19.4	-0.95 + 3.2	0.6/12.6	50468	1999 RL ₉₇	2004 01 13.0	07 35.45 +32 37.2 20.0	-1.32 + 0.5	4.6/11.9	50417
2000 EF ₁₅	2004 01 12.8	07 34.67 +08 26.2 20.2	-0.90 + 4.0	4.2/14.7	19532	2000 DZ ₃₈	2004 01 13.0	07 35.49 +16 10.0 17.0	-0.98 + 3.1	2.7/14.0	53646
1991 TU ₅	2004 01 12.8	07 34.68 +26 26.7 18.3	-1.13 + 1.3	2.1/12.3	53575	2001 KY ₃₄	2004 01 13.0	07 35.50 +24 19.6 18.8	-1.01 + 4.2	0.8/12.6	41685
1999 CO ₄₂	2004 01 12.8	07 34.68 +22 08.3 17.3	-0.89 + 3.2	0.2/12.8	53596	2002 RC ₉₅	2004 01 13.0	07 35.55 +34 35.3 20.0	-1.15 + 1.6	4.2/11.4	53730
2000 GV ₈₀	2004 01 12.8	07 34.68 +36 43.9 19.4	-1.08 + 1.7	5.3/10.9	47880	1998 RS ₆₉	2004 01 13.0	07 35.55 +34 55.3 18.5	-1.15 + 1.0	5.5/11.5	49653
2000 GH ₉₃	2004 01 12.8	07 34.69 +11 02.8 19.4	-0.78 + 3.6	2.7/14.4	20770	1999 RL ₂₀₆	2004 01 13.0	07 35.56 -17 28.7 19.7	-1.04 + 2.9	14.8/20.6	40372
2000 AP ₁₉₅	2004 01 12.8	07 34.70 +10 34.5 17.8	-1.07 - 2.0	4.4/14.0	38239	2002 PF ₄₂	2004 01 13.0	07 35.58 +19 06.0 18.5	-0.84 + 3.6	0.7/13.4	48245
2002 OH ₁₉	2004 01 12.8	07 34.72 +01 25.2 19.2	-1.15 - 2.3	7.1/14.6	35594	2002 TO ₂₇₄	2004 01 13.0	07 35.64 +20 02.2 18.7	-0.87 + 1.0	0.5/13.2	41120
2000 AH ₁₉₇	2004 01 12.8	07 34.72 +12 12.5 18.2	-1.13 - 2.7	4.2/14.0	2724	2001 DU ₅₈	2004 01 13.0	07 35.66 +25 34.8 18.4	-1.28 + 0.2	1.8/12.7	17560
2001 PE ₄₀	2004 01 12.8	07 34.73 +00 34.7 19.8	-0.76 + 0.9	5.9/15.5	50541	2002 TG ₂₇₀	2004 01 13.0	07 35.70 +36 06.6 18.9	-1.06 + 0.8	4.6/11.3	50693
2002 RN ₃₇	2004 01 12.8	07 34.78 +11 45.7 20.8	-1.07 + 2.9	3.7/14.1	48257	2001 FQ ₁₀₈	2004 01 13.0	07 35.72 +29 08.1 20.2	-1.19 + 2.0	2.8/12.1	50530
2001 XE ₂₂₁	2004 01 12.8	07 34.78 +17 23.5 19.5	-0.56 + 0.8	0.8/13.4	40916	1999 XK ₁₃₀	2004 01 13.0	07 35.73 +36 56.5 17.3	-1.17 + 5.5	7.1/10.4	38850
1999 SP ₂	2004 01 12.8	07 34.81 +57 08.3 18.7	-2.02 - 4.4	13.1/11.4	37302	2002 TE ₇₃	2004 01 13.0	07 35.73 +13 23.3 18.9	-0.87 + 0.1	2.5/14.0	41808
1999 TW ₁₉₄	2004 01 12.8	07 34.81 +29 02.4 20.1	-1.23 + 2.1	2.9/12.0	14791	2002 TQ ₂₀₆	2004 01 13.0	07 35.77 -08 41.1 19.8	-0.80 + 0.2	8.4/17.2	41823
1993 TS ₂₃	2004 01 12.8	07 34.85 +03 06.1 20.5	-0.89 + 3.2	6.0/15.7	50369	2001 RR ₂₃	2004 01 13.0	07 35.79 +20 17.6 20.5	-0.87 + 2.4	0.4/13.3	48071
2000 KW ₈₂	2004 01 12.8	07 34.89 +31 02.0 19.5	-0.96 + 4.2	2.8/11.4	47899	2000 DT ₂	2004 01 13.0	07 35.85 +18 46.4 19.8	-1.00 + 3.1	1.1/13.5	19512
1999 CP ₁₂₂	2004 01 12.8	07 34.91 +35 23.2 18.2	-1.06 + 9.8	4.5/10.0	53596	1999 TN ₂₂₂	2004 01 13.1	07 35.82 +27 06.0 19.0	-1.16 + 2.2	2.5/12.4	16042
1998 OX ₁₁	2004 01 12.8	07 34.97 +29 21.5 20.0	-1.24 - 1.5	2.9/12.3	33079	2001 KV ₄₅	2004 01 13.1	07 35.82 +22 28.7 20.0	-1.02 + 6.0	0.3/13.0	48033
2002 PZ ₄₉	2004 01 12.8	07 35.00 +25 47.4 19.6	-0.98 + 2.4	1.1/12.4	41770	2000 AN ₃₄	2004 01 13.1	07 35.85 +29 30.4 17.9	-1.18 + 2.5	3.2/12.1	53637
2000 EL ₁₅₀	2004 01 12.8	07 35.00 +29 04.0 19.1	-1.04 + 1.5	2.5/12.0	37426	1998 MY	2004 01 13.1	07 35.85 +10 40.3 20.3	-1.01 + 1.9	3.3/14.5	38186
2001 OQ ₄₆	2004 01 12.9	07 34.99 +23 28.9 18.7	-0.93 - 1.2	0.5/12.7	41695	1999 TM ₁₇₇	2004 01 13.1	07 35.86 +10 51.0 19.1	-1.08 + 3.0	4.5/14.6	47809
1999 XO ₆₁	2004 01 12.9	07 35.01 +17 51.4 19.3	-1.11 + 2.9	1.6/13.4	13043	2002 RL ₄	2004 01 13.1	07 35.87 +08 28.5 20.7	-0.96 + 0.2	4.2/14.6	38374
2000 DL ₆₄	2004 01 12.9	07 35.02 +13 14.2 18.9	-0.90 + 2.8	2.6/14.1	50462	2002 SH ₄₈	2004 01 13.1	07 35.88 +40 30.8 21.8	-1.19 + 1.9	5.5/10.7	50666
1999 XM ₃₃	2004 01 12.9	07 35.04 +19 47.4 17.7	-0.97 + 5.1	0.8/13.2	53629	2002 RQ ₁₈₄	2004 01 13.1	07 35.90 +02 35.5 20.3	-0.94 + 1.9	6.0/15.7	37912
1988 RE ₁₂	2004 01 12.9	07 35.04 +05 17.5 20.3	-0.51 + 1.8	2.8/15.4	20670	2002 TO ₁₉₁	2004 01 13.1	07 35.97 +20 16.6 18.3	-0.97 - 2.0	0.4/13.2	41821
2000 UF ₁₆	2004 01 12.9	07 35.05 +60 24.0 17.7	-2.07 + 9.1	19.0/03.6	53658	2002 PV ₁₆₅	2004 01 13.1	07 36.00 +27 53.1 19.4	-1.11 + 1.1	2.4/12.4	53097
2002 PM ₄₁	2004 01 12.9	07 35.05 +40 36.0 19.3	-1.27 - 0.5	6.3/11.0	41769	2000 AS ₅₅	2004 01 13.1	07 36.18 +24 58.0 18.2	-1.08 + 1.3	1.2/12.8	50451
2002 TP ₃₇	2004 01 12.9	07 35.05 +12 48.3 20.7	-0.96 + 2.5	2.8/14.1	50673	2002 PT ₅₂	2004 01 13.1	07 36.20 +30 40.3 18.4	-1.23 + 0.2	4.0/12.2	35267
2001 MA ₁	2004 01 12.9	07 35.06 +24 34.9 19.4	-0.97 + 5.0	0.9/12.5	50537	1995 HG ₅	2004 01 13.1	07 36.21 +26 02.1 20.2	-0.87 + 3.9	1.2/12.5	50372
2000 FS ₄₈	2004 01 12.9	07 35.08 +01 11.3 17.6	-0.89 0.0	6.7/15.1	41625	2002 PE ₆₇	2004 01 13.1	07 36.21 +20 38.8 20.0	-1.10 + 2.8	0.3/13.3	35607
2001 FB ₁₉₅	2004 01 12.9	07 35.09 +11 21.8 19.9	-1.05 + 3.3	4.2/14.3	48027	2002 TB ₂₁	2004 01 13.1	07 36.26 -02 14.8 18.8	-0.91 + 2.5	8.9/16.5	37975
2294 T-3	2004 01 12.9	07 35.10 +17 41.9 18.8	-1.00 + 1.9	1.3/13.4	38537	2002 ON ₂₂	2004 01 13.1	07 36.26 +25 56.5 19.5	-1.23 + 1.0	1.7/12.7	38346
1979 MV ₃	2004 01 12.9	07 35.10 +15 41.4 20.1	-1.06 + 3.0	2.1/14.0	30778	2000 DE ₁₁₀	2004 01 13.1	07 36.29 -12 23.8 19.0	-0.86 + 7.6	12.6/21.2	38253
2000 DQ ₃₈	2004 01 12.9	07 35.13 +37 30.6 19.3	-1.24 - 1.9	6.0/11.5	50461	2000 EM ₂₃	2004 01 13.1	07 36.31 +18 24.2 19.5	-0.96 + 2.6	1.1/13.6	47861
2002 RP ₂₁₇	2004 01 12.9	07 35.14 +21 25.8 20.7	-1.05 + 1.8	0.1/13.0	50657	2002 PW ₁₅₀	2004 01 13.1	07 36.33 +19 13.7 21.2	-1.09 + 3.2	0.8/13.5	37786
2002 TC ₁₇₂	2004 01 12.9	07 35.14 +08 35.9 20.1	-0.93 + 0.4	4.1/14.5	50685	2000 DF ₅₄	2004 01 13.2	07 36.24 +05 10.5 19.3	-0.88 + 4.4	5.4/15.8	41605
2001 FJ ₁₆₁	2004 01 12.9	07 35.20 +21 56.9 19.1	-1.11 + 1.7	0.1/12.9	50532	2001 HU ₄₄	2004 01 13.2	07 36.27 +19 17.3 20.0	-1.06 + 2.0	0.8/13.5	38302
1999 UA ₃₁	2004 01 12.9	07 35.20 +27 50.1 21.4	-1.23 + 3.2	2.3/12.1	33124	1999 XX ₆₄	2004 01 13.2	07 36.30 +20 30.2 19.1	-1.09 + 2.4	0.5/13.4	10936

2002 TJ ₁₇₂	2004 01 13.2	07 36.31 +11 02.1 17.8	-1.06 - 3.1	4.1/14.0	41819	1998 WN ₂₇	2004 01 13.5	07 37.81 +18 41.2 20.1	-0.99 + 2.0	1.0/14.0	47758
2002 TB ₂₆₄	2004 01 13.2	07 36.44 +22 00.3 18.6	-0.92 + 0.1	0.1/13.2	50693	2002 TZ ₆₇	2004 01 13.5	07 37.83 -01 53.4 23.7	-0.92 + 2.0	6.6/17.0	50675
1999 RW ₁₇	2004 01 13.2	07 36.49 +22 48.5 19.0	-1.23 + 1.9	0.5/13.1	35474	2002 TX ₁₃₆	2004 01 13.5	07 38.00 +12 04.6 19.1	-0.87 - 0.1	2.9/14.7	41068
1999 XU ₂₅₀	2004 01 13.2	07 36.50 +24 57.8 19.1	-1.11 + 4.4	1.5/12.8	13085	1999 RR ₁₄₁	2004 01 13.5	07 38.02 +22 54.8 19.9	-1.23 + 2.3	0.5/13.4	47793
2000 CU ₃₅	2004 01 13.2	07 36.55 +07 15.2 17.5	-0.92 + 3.5	6.3/15.3	53643	2001 DK ₈₉	2004 01 13.5	07 38.03 +32 18.5 20.2	-1.29 + 2.7	4.2/12.2	48013
2002 RC ₉₈	2004 01 13.2	07 36.59 +34 54.9 18.9	-1.02 + 1.3	4.2/11.6	41784	1999 SZ ₂₇	2004 01 13.5	07 38.07 -10 56.9 18.6	-1.22 - 5.0	13.6/16.4	53608
2002 QJ ₄₃	2004 01 13.2	07 36.59 +21 22.4 19.6	-1.10 + 5.6	0.1/13.3	35371	2000 EO ₈₁	2004 01 13.6	07 37.99 +31 19.3 19.1	-1.08 + 2.3	3.8/12.3	47866
1999 XP ₁₁₈	2004 01 13.2	07 36.59 +24 53.4 18.8	-1.17 + 2.0	1.4/12.9	53632	1995 SZ ₁₀	2004 01 13.6	07 38.05 +26 03.0 20.1	-1.17 + 2.2	1.8/13.1	12111
2000 AW ₄₇	2004 01 13.2	07 36.60 +22 33.7 17.1	-0.97 + 6.2	0.5/13.1	39569	1999 XY ₁₅₉	2004 01 13.6	07 38.12 +15 02.7 18.7	-1.06 + 1.4	2.4/14.4	38229
1995 FU ₂	2004 01 13.2	07 36.62 +21 33.0 19.5	-0.93 + 3.1	0.0/13.3	38177	2000 CF ₄	2004 01 13.6	07 38.15 +18 51.7 18.5	-1.03 + 3.7	1.1/14.0	37298
1998 VT ₅₃	2004 01 13.2	07 36.62 +40 56.9 18.5	-1.22 + 1.0	7.2/10.9	47756	1993 RR ₈	2004 01 13.6	07 38.16 +14 25.4 19.0	-0.94 + 2.7	2.4/14.6	38174
2001 OZ ₇₄	2004 01 13.2	07 36.66 +18 22.6 20.6	-0.81 + 1.1	0.8/13.7	20858	2002 TC ₃₅	2004 01 13.6	07 38.16 +15 15.4 19.2	-0.91 + 1.9	2.0/14.5	50673
2002 RJ ₅	2004 01 13.2	07 36.67 +07 17.6 17.6	-0.89 - 0.5	4.9/14.9	53729	2002 QT ₄₇	2004 01 13.6	07 38.17 +19 32.3 20.5	-1.08 + 4.6	0.7/14.0	38372
2001 FK ₁₂₂	2004 01 13.3	07 36.75 +17 54.1 20.0	-1.11 + 3.0	1.4/13.8	48024	2000 DM ₆₉	2004 01 13.6	07 38.17 +14 05.2 19.2	-0.91 + 3.1	2.4/14.7	50462
2002 RV ₁₀₉	2004 01 13.3	07 36.75 +23 00.4 18.0	-0.93 + 0.3	0.5/13.2	53730	2001 KX ₅₆	2004 01 13.6	07 38.18 +33 04.3 18.9	-1.07 + 6.0	3.6/11.7	41686
2002 TS ₇₇	2004 01 13.3	07 36.77 +34 55.5 20.1	-1.09 + 1.6	4.0/11.6	50677	2002 RR ₉₅	2004 01 13.6	07 38.23 +14 36.7 20.6	-0.85 + 2.2	2.0/14.6	38395
2002 TD ₂₀₆	2004 01 13.3	07 36.80 +35 19.3 19.1	-1.01 + 1.5	4.0/11.5	50688	1994 NB ₂	2004 01 13.6	07 38.24 +18 06.5 20.3	-1.03 + 2.3	1.1/14.1	47691
1999 XG ₁₁₀	2004 01 13.3	07 36.98 +28 59.6 19.2	-1.18 + 4.9	2.9/12.2	34833	1999 NF ₅₀	2004 01 13.6	07 38.26 +09 49.9 18.2	-1.09 + 8.5	5.4/15.9	53598
2001 BN ₇₀	2004 01 13.3	07 36.99 +18 42.8 18.3	-1.23 + 2.3	1.2/14.0	33894	2002 QR ₄₀	2004 01 13.6	07 38.29 +19 13.7 18.7	-1.05 + 3.4	0.9/14.0	50629
2001 HL ₂	2004 01 13.3	07 37.03 +25 01.3 18.7	-1.17 + 4.2	1.5/12.9	14428	2001 SE ₂₅₃	2004 01 13.6	07 38.29 +33 57.9 20.6	-0.64 + 1.8	2.3/11.8	25992
1997 WC ₁₁	2004 01 13.3	07 37.03 +34 57.7 19.8	-1.01 + 2.8	4.3/11.5	47718	2002 NC ₄₀	2004 01 13.6	07 38.32 +26 36.7 19.2	-1.17 0.0	1.8/13.1	38342
2002 QG ₁	2004 01 13.3	07 37.04 +14 44.5 18.7	-0.92 + 1.1	2.5/14.2	48252	2002 RR ₇	2004 01 13.6	07 38.34 +29 25.1 20.2	-1.10 + 2.0	2.7/12.7	38375
2002 PB ₃₂	2004 01 13.3	07 37.12 +19 48.5 19.5	-0.97 + 2.2	0.7/14.0	48244	2001 FL ₈₁	2004 01 13.6	07 38.36 +23 11.9 17.6	-1.23 - 1.8	0.8/13.5	35548
1999 RH ₁₈	2004 01 13.3	07 37.14 +27 01.8 20.3	-1.25 + 2.7	2.2/12.7	34769	1999 XF ₂₂	2004 01 13.6	07 38.37 +20 06.9 17.1	-1.10 - 1.8	0.5/13.8	53628
2000 DZ ₆₁	2004 01 13.3	07 37.18 +28 27.3 18.9	-1.04 + 1.2	2.3/12.6	53646	2002 TF ₁₈₈	2004 01 13.6	07 38.39 +08 01.8 19.3	-0.86 + 0.7	4.6/15.4	48288
2000 CP ₅₆	2004 01 13.4	07 37.13 +38 39.7 18.4	-1.23 - 0.6	7.0/11.5	50458	2001 JC ₉	2004 01 13.6	07 38.41 +27 21.8 19.1	-1.04 + 5.9	1.9/12.7	37627
2001 NQ ₁₄	2004 01 13.4	07 37.13 +31 45.7 17.5	-1.02 + 5.2	4.1/11.7	53694	2002 TE ₁₈	2004 01 13.6	07 38.45 +43 45.5 21.5	-1.35 + 1.4	7.6/10.7	48282
1993 OJ ₉	2004 01 13.4	07 37.14 +18 54.8 20.0	-0.97 + 3.8	0.9/14.0	38174	2001 FV ₁₁₃	2004 01 13.6	07 38.49 +25 13.3 20.1	-1.11 + 2.3	1.3/13.2	38297
2002 RO ₈₀	2004 01 13.4	07 37.15 +26 08.2 21.0	-1.03 + 1.4	1.4/12.9	48261	2002 NL ₄	2004 01 13.7	07 38.40 +16 16.8 17.6	-1.17 - 2.8	2.1/14.1	38339
2002 TB ₁₁₉	2004 01 13.4	07 37.17 +14 32.8 19.2	-0.94 + 0.5	2.2/14.2	41814	2001 HX ₂₁	2004 01 13.7	07 38.44 +43 28.4 17.0	-1.30 + 2.8	8.7/10.7	53691
1994 PP ₃₇	2004 01 13.4	07 37.20 +21 23.0 19.0	-1.08 + 2.1	0.1/13.4	47692	2002 TP ₁₆₇	2004 01 13.7	07 38.48 +14 50.9 17.6	-0.97 - 1.1	2.2/14.4	41818
2000 EY ₂	2004 01 13.4	07 37.22 +10 33.7 18.6	-0.93 + 4.0	3.9/15.1	38254	2002 PV ₅₉	2004 01 13.7	07 38.50 +01 44.1 18.5	-0.82 + 5.5	6.1/17.4	41771
2001 FE ₁₄₅	2004 01 13.4	07 37.24 +25 48.8 19.1	-1.03 + 6.5	1.3/12.7	40130	2002 TK ₁₁₇	2004 01 13.7	07 38.53 +22 34.3 19.6	-0.95 - 0.1	0.3/13.6	48286
2002 QK ₂₀	2004 01 13.4	07 37.27 +13 50.7 20.1	-1.05 + 1.9	2.7/14.4	48253	2002 RO ₅₂	2004 01 13.7	07 38.56 +20 14.2 19.1	-0.94 + 3.2	0.4/14.0	48258
1213 T-2	2004 01 13.4	07 37.30 +24 23.0 20.3	-1.23 + 2.5	1.1/13.1	48389	1995 SY ₄₁	2004 01 13.7	07 38.56 +17 45.9 18.9	-1.03 + 4.1	1.7/14.3	14739
2002 RU ₂₁₆	2004 01 13.4	07 37.34 +21 24.0 18.7	-0.97 + 5.8	0.1/13.5	40997	2001 QM ₂₁₀	2004 01 13.7	07 38.57 +17 17.8 21.2	-0.66 + 1.9	0.9/14.3	48061
2001 WX ₂₀	2004 01 13.4	07 37.41 +22 42.8 20.2	-0.59 + 1.3	0.2/13.3	48156	2001 KU ₁₉	2004 01 13.7	07 38.62 +10 41.3 21.2	-0.87 + 2.9	2.9/15.3	15101
2000 LO ₃₂	2004 01 13.4	07 37.43 +11 14.9 19.9	-0.81 + 2.2	2.7/14.9	29219	2001 PD ₃₀	2004 01 13.7	07 38.62 +02 19.9 20.2	-0.76 + 3.8	5.1/16.9	48044
2002 PC ₅₆	2004 01 13.4	07 37.44 +13 26.2 19.3	-1.02 + 3.6	2.9/14.6	38352	2002 RG ₁₆₁	2004 01 13.7	07 38.66 +12 29.2 19.4	-1.05 + 4.5	3.7/15.1	48267
2002 TH ₇₀	2004 01 13.4	07 37.50 +09 34.2 19.1	-0.87 + 0.4	3.9/14.9	50676	2001 FS ₁₂₈	2004 01 13.7	07 38.69 +06 26.6 19.6	-0.99 + 2.4	4.8/15.8	41680
2002 RG ₁₈₃	2004 01 13.4	07 37.51 -00 41.8 19.3	-0.84 + 0.4	6.9/16.5	41790	2000 CU ₈₇	2004 01 13.7	07 38.72 +28 07.7 18.7	-1.09 + 0.5	2.6/13.0	38246
2000 GA ₂₀	2004 01 13.4	07 37.52 +19 18.4 19.5	-0.93 + 2.1	0.8/13.8	37461	2001 DO ₇₄	2004 01 13.7	07 38.84 +43 48.4 19.1	-1.40 + 2.0	7.9/10.6	41678
2001 LS ₁₂	2004 01 13.4	07 37.53 +19 54.9 18.9	-0.89 - 0.6	0.4/13.7	41688	2002 PE ₄₈	2004 01 13.7	07 38.84 +19 31.5 19.1	-1.01 + 0.2	0.7/14.0	41770
2002 RV ₅₈	2004 01 13.5	07 37.55 +11 22.2 18.7	-0.85 + 3.7	3.3/15.1	50640	2000 KR ₆	2004 01 13.7	07 38.86 +23 56.2 18.1	-0.86 + 4.6	0.7/13.4	23548
2001 FM ₁₅₃	2004 01 13.5	07 37.61 +33 07.3 20.0	-1.03 + 2.8	3.1/11.9	41680	2001 SM ₂₃₂	2004 01 13.7	07 38.87 +39 32.4 19.4	-0.73 + 1.6	3.8/11.1	48105
2000 JN ₆₅	2004 01 13.5	07 37.64 +20 06.0 18.5	-0.84 + 4.4	0.4/13.8	47895	2001 OW ₁₁₀	2004 01 13.7	07 38.88 +40 29.8 19.4	-1.02 + 1.3	5.2/11.2	48042
2002 RT ₂₈	2004 01 13.5	07 37.65 +19 26.5 19.4	-1.02 + 1.3	0.7/13.8	38379	1999 ED ₇	2004 01 13.7	07 38.93 +66 58.5 18.2	-2.66 - 3.1	23.2/07.9	33803
2002 RE ₉₄	2004 01 13.5	07 37.68 +09 26.7 20.0	-0.90 + 3.2	3.7/15.3	48263	1997 EK ₁₂	2004 01 13.7	07 38.93 +20 57.0 18.1	-1.18 - 0.3	9.1/03.0	53581
2002 NZ ₂₆	2004 01 13.5	07 37.70 +18 37.4 18.9	-1.08 + 1.8	1.1/14.0	38340	2002 PK ₄₂	2004 01 13.7	07 38.95 +36 50.7 19.6	-1.22 + 1.7	4.7/11.9	41769
2002 RA ₁₂₉	2004 01 13.5	07 37.72 +12 53.2 19.3	-0.94 + 2.4	3.0/14.7	50647	2002 OU ₁₇	2004 01 13.8	07 38.88 +13 44.6 19.0	-1.02 + 1.4	2.7/14.8	38345
2002 RS ₈₀	2004 01 13.5	07 37.80 +27 58.7 20.2	-1.27 + 1.9	2.5/12.8	48261	2002 TQ ₁₈₇	2004 01 13.8	07 38.88 +09 58.7 18.8	-0.88 + 2.0	3.8/15.4	50686

3172 T-3	2004 01 13.8	07 38.94 +21 57.9 19.8	-1.15 + 2.4	10.5/03.0	12344	2002 ST ₅₅	2004 01 14.0	07 39.95 +24 15.9 19.6	-0.98 + 3.6	0.9/13.6	48280
2000 SB ₃₁₀	2004 01 13.8	07 38.94 +25 51.2 19.7	-0.62 - 0.6	0.8/13.3	23603	2001 KG ₂₈	2004 01 14.0	07 39.96 +24 30.3 19.4	-1.01 + 3.8	1.0/13.6	48032
2002 PU ₆₄	2004 01 13.8	07 38.97 +06 06.5 20.3	-1.04 + 2.1	5.4/15.9	38353	2002 QM ₄₀	2004 01 14.0	07 40.00 +24 48.8 19.8	-1.22 + 4.0	1.3/13.6	48253
2000 HW ₈₃	2004 01 13.8	07 38.99 +10 16.0 18.2	-0.92 + 7.9	3.9/15.9	38278	2002 RC ₁₁₂	2004 01 14.0	07 40.00 +17 57.5 21.1	-0.99 + 2.2	1.1/14.5	53730
2002 PE ₃₄	2004 01 13.8	07 39.03 +26 56.9 19.9	-1.27 + 0.4	2.1/13.3	38348	2001 KA ₁₅	2004 01 14.0	07 40.09 +14 25.1 19.8	-1.08 + 3.8	2.9/15.1	50535
2000 DU ₄₈	2004 01 13.8	07 39.04 +22 19.0 20.0	-1.01 + 1.8	0.3/13.7	37355	2002 UX ₆₁	2004 01 14.0	07 40.11 -00 27.9 19.5	-0.83 + 2.4	6.9/17.6	50705
2002 QQ ₂₂	2004 01 13.8	07 39.08 +22 26.7 20.3	-1.10 + 2.3	8.8/03.0	50105	2002 RR ₃₅	2004 01 14.0	07 40.15 +16 28.1 19.4	-1.00 + 1.1	1.8/14.7	48257
2000 HT ₈₇	2004 01 13.8	07 39.11 +20 46.0 18.9	-0.84 + 3.5	0.2/14.0	38278	1999 RH ₁₂₆	2004 01 14.0	07 40.16 +23 19.6 17.6	-1.25 - 0.4	0.8/13.9	53603
2002 NA ₃₃	2004 01 13.8	07 39.15 +10 04.7 19.8	-1.01 + 1.8	3.6/15.3	48241	2001 QC ₅₀	2004 01 14.1	07 40.13 +35 09.3 20.9	-0.83 + 0.1	3.0/12.4	23642
2002 NH ₄₅	2004 01 13.8	07 39.16 +20 14.0 18.4	-1.08 + 3.6	0.5/14.0	34027	2001 HA ₆₃	2004 01 14.1	07 40.13 +05 28.7 19.8	-0.92 + 1.1	4.9/16.1	41683
1999 VJ ₅₈	2004 01 13.8	07 39.30 +27 53.0 18.1	-1.20 + 3.8	2.5/13.0	53622	2000 EZ ₃₂	2004 01 14.1	07 40.16 +24 29.2 19.7	-1.01 + 3.1	1.1/13.7	47862
2000 DR ₈₃	2004 01 13.8	07 39.30 +30 00.2 18.5	-1.09 + 2.9	3.5/12.7	37370	2002 PB ₂₆	2004 01 14.1	07 40.17 +21 53.6 19.2	-1.17 + 1.2	0.2/14.1	38347
2000 AC ₉₉	2004 01 13.8	07 39.30 +24 08.2 18.6	-1.16 + 4.8	1.0/13.5	33856	2000 KZ ₆₂	2004 01 14.1	07 40.22 +02 18.4 19.3	-0.80 + 2.5	5.8/17.0	41655
1999 XM ₂₀₅	2004 01 13.9	07 39.28 +31 55.0 18.0	-1.21 - 0.8	3.7/12.8	41588	9583 P-L	2004 01 14.1	07 40.24 +14 52.7 19.3	-1.04 + 3.6	2.4/15.1	41490
2000 BA ₃₀	2004 01 13.9	07 39.31 +25 21.6 17.8	-1.00 + 5.8	1.8/13.3	53642	2000 DR ₇₅	2004 01 14.1	07 40.25 +17 38.1 19.2	-0.96 + 3.5	1.3/14.7	19525
2000 GJ ₅₉	2004 01 13.9	07 39.31 +25 14.5 19.4	-0.95 + 2.8	1.2/13.4	19601	2002 LD ₂₉	2004 01 14.1	07 40.32 +14 18.5 19.3	-1.06 + 3.2	2.5/15.1	38337
2001 KJ ₂₃	2004 01 13.9	07 39.32 +24 28.8 20.2	-1.14 + 2.5	1.2/13.5	48032	1999 XV ₅₂	2004 01 14.1	07 40.34 +24 03.1 19.8	-1.15 + 2.9	1.0/13.8	47830
2002 TE ₇	2004 01 13.9	07 39.32 +25 32.4 20.8	-0.96 + 2.2	1.3/13.4	41022	2000 RS ₄₈	2004 01 14.1	07 40.36 -16 30.7 19.2	-1.21 - 0.5	17.2/19.5	31913
2001 MJ ₂₉	2004 01 13.9	07 39.33 +25 21.6 18.2	-0.95 - 0.2	1.2/13.5	53694	1999 XY ₂₄	2004 01 14.1	07 40.38 -14 40.9 17.8	-1.12 - 5.6	15.4/15.5	41584
1999 XX ₁₉₁	2004 01 13.9	07 39.37 +31 49.6 18.4	-1.11 + 2.7	5.0/12.5	53634	2002 TS ₁₄₆	2004 01 14.1	07 40.39 +00 56.7 21.3	-0.86 + 1.6	6.2/17.1	48287
2002 LN ₅₆	2004 01 13.9	07 39.44 +13 26.5 20.4	-0.99 + 4.3	2.5/15.2	41766	1999 TS ₁₄₄	2004 01 14.1	07 40.44 +14 04.7 19.2	-1.12 + 3.3	2.9/15.2	33830
2000 AU ₄₀	2004 01 13.9	07 39.45 +25 22.1 18.2	-1.05 + 5.4	1.6/13.3	53637	2001 FH ₅₇	2004 01 14.1	07 40.44 +09 27.7 20.2	-1.04 + 4.3	4.9/16.0	48020
2001 FB ₁₃₀	2004 01 13.9	07 39.48 +22 43.5 19.4	-1.09 + 2.4	0.4/13.8	48025	2002 RS ₉₀	2004 01 14.1	07 40.48 +40 39.8 20.0	-1.21 - 0.3	6.7/12.0	37854
1998 QY ₈₂	2004 01 13.9	07 39.48 +00 32.4 18.6	-1.00 - 0.1	7.5/16.4	41540	2000 EC ₄₅	2004 01 14.1	07 40.49 +42 30.1 18.6	-1.27 - 0.2	8.1/11.6	37394
1999 TN ₂₅₈	2004 01 13.9	07 39.49 +24 59.0 19.4	-1.23 + 1.6	1.4/13.5	35484	2000 FC ₁₃	2004 01 14.1	07 40.55 +36 46.5 19.5	-1.13 + 6.9	5.8/11.2	47871
2002 RV ₃₉	2004 01 13.9	07 39.50 +20 32.7 20.5	-1.16 + 4.2	0.4/14.1	48258	2002 QF ₄₁	2004 01 14.1	07 40.58 +28 02.5 20.7	-1.26 + 1.2	2.4/13.4	48253
2002 RE ₂₃	2004 01 13.9	07 39.53 +15 02.7 20.8	-1.05 + 3.4	2.2/14.9	48256	2002 SN ₆₁	2004 01 14.1	07 40.61 +33 23.3 21.3	-1.14 + 2.3	3.9/12.6	37960
1994 RB ₁₃	2004 01 13.9	07 39.55 +16 14.6 19.1	-1.02 + 3.2	2.0/14.7	35437	2001 FL ₂₃	2004 01 14.2	07 40.56 +29 28.8 19.2	-1.18 + 4.4	3.5/13.0	38294
1998 VH ₂₂	2004 01 13.9	07 39.55 +14 09.6 19.4	-1.01 + 0.6	2.8/14.8	47755	2002 TR ₁₈₄	2004 01 14.2	07 40.59 +17 11.6 21.1	-0.97 + 2.1	1.3/14.8	41084
2002 TV ₁	2004 01 13.9	07 39.57 +44 23.7 19.7	-1.13 + 1.8	6.7/10.7	41797	2001 ED ₁₆	2004 01 14.2	07 40.59 +28 54.4 18.1	-1.24 + 1.5	2.9/13.3	53683
2001 FY ₈₂	2004 01 13.9	07 39.57 +23 30.2 20.1	-1.18 + 0.1	0.8/13.7	50530	2002 TX ₂₃₇	2004 01 14.2	07 40.72 +02 14.2 20.0	-0.96 + 0.2	5.9/16.6	50690
1999 RN ₂₃	2004 01 13.9	07 39.57 +21 31.7 19.7	-1.17 + 3.5	9.7/03.0	50414	1995 CJ ₆	2004 01 14.2	07 40.74 +19 52.4 19.7	-0.99 + 1.7	0.6/14.4	47695
1998 RS ₅₈	2004 01 13.9	07 39.58 +26 07.7 17.5	-1.04 + 1.1	2.1/13.4	53589	1995 QP ₅	2004 01 14.2	07 40.76 +18 58.7 21.9	-1.14 + 0.9	0.9/14.5	15010
2001 FR ₁₅	2004 01 13.9	07 39.59 +31 35.2 19.8	-1.24 + 2.3	3.9/12.6	50527	1999 VW ₁₇	2004 01 14.2	07 40.80 +15 04.6 19.2	-1.10 + 0.5	2.9/14.9	38220
2000 HY ₃	2004 01 13.9	07 39.62 +09 00.8 20.4	-0.82 + 2.2	3.6/15.7	37503	1975 SV ₁	2004 01 14.2	07 40.80 +30 17.1 21.5	-0.97 + 2.4	2.9/13.0	47678
2002 PE ₆₂	2004 01 13.9	07 39.70 +20 40.8 19.9	-1.04 + 3.5	8.3/03.0	50617	2000 LO	2004 01 14.2	07 40.97 +28 49.1 20.1	-0.88 + 2.3	2.0/13.2	47899
2002 RT ₁₉	2004 01 13.9	07 39.71 +21 40.3 19.5	-0.90 + 3.0	7.4/03.0	43471	2002 RD ₁₉₄	2004 01 14.2	07 41.00 +19 50.2 20.4	-0.96 + 3.5	0.6/14.5	48269
2000 EK ₁₄₆	2004 01 13.9	07 39.72 -00 03.1 19.5	-0.92 + 0.5	8.8/16.6	47869	2001 DG ₈₇	2004 01 14.2	07 41.01 +18 55.0 20.4	-1.14 + 3.9	0.9/14.6	11911
2001 KA ₆₄	2004 01 13.9	07 39.75 +37 35.3 19.2	-1.11 + 3.0	5.0/11.7	50536	2002 PK ₁₀₅	2004 01 14.2	07 41.04 +21 36.7 19.3	-1.11 - 2.0	0.1/14.3	48248
2002 PV ₅₃	2004 01 13.9	07 39.75 +18 25.3 19.7	-1.00 + 3.7	1.0/14.4	35605	2002 RR ₁₆	2004 01 14.2	07 41.05 +17 24.6 20.5	-1.06 + 3.2	1.4/14.9	37806
2000 LC ₁	2004 01 13.9	07 39.77 +06 05.5 19.1	-0.88 + 0.7	5.0/15.8	18279	2002 ND ₃₁	2004 01 14.2	07 41.09 +23 20.7 19.3	-1.09 + 3.7	0.7/14.0	35586
1994 RM ₂	2004 01 14.0	07 39.70 +23 09.2 19.6	-1.10 + 0.8	0.6/13.8	38176	2002 TK ₂	2004 01 14.3	07 40.99 +06 31.6 20.2	-0.81 + 2.2	4.3/16.5	41019
2002 PN ₈₆	2004 01 14.0	07 39.72 +08 23.4 19.0	-0.93 + 3.2	5.1/16.0	35300	2002 RS ₁₇	2004 01 14.3	07 41.02 +37 19.8 20.2	-1.12 - 0.2	5.2/12.6	48255
2001 RJ ₁₆	2004 01 14.0	07 39.73 +25 33.4 21.3	-0.71 + 1.5	0.8/13.4	20944	2002 TY ₁₁	2004 01 14.3	07 41.05 +31 52.6 20.2	-1.15 + 2.4	3.3/12.9	41798
1999 PS ₄	2004 01 14.0	07 39.80 +19 52.2 17.9	-1.12 + 1.9	0.8/14.2	11530	2001 FL ₇₂	2004 01 14.3	07 41.09 +17 26.2 20.2	-1.09 + 4.5	1.5/14.9	48021
2001 EW ₆	2004 01 14.0	07 39.84 +28 20.6 18.8	-1.24 + 4.1	3.0/13.0	13819	2002 PE ₁₀₅	2004 01 14.3	07 41.11 +13 33.5 20.7	-1.06 + 2.5	2.6/15.4	38359
2002 TY ₃₀₄	2004 01 14.0	07 39.85 +15 37.4 20.2	-0.92 + 4.1	2.0/14.9	50153	2000 CA ₂₂	2004 01 14.3	07 41.11 +16 19.4 18.7	-0.98 + 4.0	1.9/15.1	39373
2002 RD ₁₀₃	2004 01 14.0	07 39.85 +07 54.2 20.6	-0.90 + 2.8	4.4/16.0	48264	2001 FX ₁₃	2004 01 14.3	07 41.13 +30 58.2 19.8	-1.20 + 2.4	3.4/13.0	50527
2002 LX ₅₅	2004 01 14.0	07 39.86 +02 19.5 19.6	-0.96 + 5.3	6.2/17.5	35207	1999 CE ₁₀₄	2004 01 14.3	07 41.15 +20 10.9 19.9	-0.88 + 2.2	0.4/14.5	47769
1979 MT ₂	2004 01 14.0	07 39.87 +19 19.9 18.7	-0.95 - 0.4	0.7/14.3	30778	2002 RA ₉₇	2004 01 14.3	07 41.16 +06 04.7 18.9	-0.81 + 3.4	5.3/16.8	48263
2001 DM ₁₄	2004 01 14.0	07 39.88 +23 56.2 19.8	-1.27 + 0.3	1.0/13.8	37542	2000 CA ₃₁	2004 01 14.3	07 41.19 +18 54.6 19.4	-1.00 + 2.1	0.8/14.7	53643

2001 FX ₅₂	2004 01 14.3	07 41.19 +18 17.5 18.1	-1.13 + 0.4	1.4/14.7	38295	1999 XZ ₆₁	2004 01 14.5	07 42.17 +23 20.2 18.9	-1.13 + 1.8	0.9/14.3	34827
2002 VY ₂₄	2004 01 14.3	07 41.22 +28 36.9 19.1	-0.97 + 0.3	2.2/13.5	41171	1998 QJ ₆₃	2004 01 14.5	07 42.17 +13 03.1 20.5	-0.99 + 2.2	2.8/15.7	47736
2002 RZ ₆₁	2004 01 14.3	07 41.25 +34 08.5 19.4	-1.03 + 2.4	3.8/12.6	41780	2002 QE ₄₉	2004 01 14.5	07 42.19 +26 36.6 22.1	-1.08 + 1.6	1.6/13.9	48254
2002 TT ₃₀₀	2004 01 14.3	07 41.26 +27 04.1 19.6	-0.90 + 4.6	1.7/13.4	50696	2001 OV ₁₇	2004 01 14.5	07 42.21 +14 44.6 21.0	-0.99 + 2.0	2.3/15.4	22782
2000 DT ₈₀	2004 01 14.3	07 41.29 +16 34.3 19.1	-0.96 + 5.9	1.7/15.2	50462	1996 RA ₁₉	2004 01 14.5	07 42.21 +27 54.8 19.1	-0.92 + 1.5	2.0/13.7	47704
2001 EX ₂₃	2004 01 14.3	07 41.31 +14 47.2 20.2	-1.12 + 4.3	2.8/15.3	48016	2001 NC ₂₀	2004 01 14.5	07 42.24 -03 33.6 20.1	-0.90 + 1.1	7.6/17.7	48037
2000 CY ₅₀	2004 01 14.3	07 41.32 +33 41.2 18.5	-1.26 - 4.4	5.3/13.6	47850	1998 RN ₆₆	2004 01 14.5	07 42.26 +39 52.3 19.1	-1.27 - 0.3	6.5/12.6	38193
2002 SP ₁₅	2004 01 14.3	07 41.34 +22 25.9 18.5	-1.10 - 1.4	0.3/14.3	50661	2000 AP ₁₄₆	2004 01 14.5	07 42.29 +12 11.8 17.8	-1.35 - 5.9	3.6/14.9	23512
2001 PA ₁₁	2004 01 14.3	07 41.35 +28 19.9 19.9	-0.93 + 0.7	1.9/13.5	48043	2002 TZ ₁₈₄	2004 01 14.5	07 42.31 +23 30.4 19.6	-0.91 + 1.2	0.7/14.3	50686
2001 QL ₂₅₁	2004 01 14.3	07 41.38 +13 29.5 20.4	-0.82 + 2.0	2.2/15.5	20060	2001 FH ₉₅	2004 01 14.5	07 42.33 +19 23.7 19.3	-1.13 + 6.1	0.8/14.9	48023
2002 TF ₁₆₇	2004 01 14.3	07 41.41 +04 29.2 18.7	-0.97 - 1.1	6.4/16.1	50147	2000 AM ₁₁₈	2004 01 14.5	07 42.37 +12 28.6 18.2	-1.05 + 3.0	3.5/15.9	53639
2002 NN ₃₂	2004 01 14.3	07 41.44 +01 33.1 19.8	-0.92 + 1.1	6.0/17.1	38341	2000 CM ₁₁₉	2004 01 14.5	07 42.4 +70 07.5 19.2	-2.99 - 7.9	18.2/11.6	47853
2002 OV ₁₇	2004 01 14.3	07 41.49 +10 39.0 18.9	-1.06 + 2.7	4.3/15.9	33709	2499 T-3	2004 01 14.6	07 42.33 +23 14.8 19.7	-0.94 + 1.9	0.6/14.4	48392
2002 PM ₁₂₇	2004 01 14.3	07 41.50 +31 16.5 19.4	-1.10 + 0.8	3.3/13.3	41773	2002 RS ₂₀₄	2004 01 14.6	07 42.34 +14 49.4 20.9	-0.88 + 3.2	2.0/15.6	50656
1999 RD ₁	2004 01 14.4	07 41.44 +25 39.1 18.7	-1.21 + 3.0	1.8/13.8	11530	2000 EZ ₁₄₀	2004 01 14.6	07 42.35 +35 51.1 19.7	-1.10 + 3.0	4.6/12.4	50466
1999 RW ₂₃	2004 01 14.4	07 41.46 +31 44.8 18.8	-1.29 + 2.2	4.2/13.2	40356	1999 VU ₁₄₆	2004 01 14.6	07 42.39 +24 20.6 18.5	-1.10 + 2.6	1.4/14.2	49747
2001 SB ₁₀₃	2004 01 14.4	07 41.47 -12 28.4 20.8	-0.78 + 2.6	8.9/19.8	48093	2000 KZ ₈₂	2004 01 14.6	07 42.40 +12 46.9 19.5	-0.86 + 2.7	2.7/15.9	47899
2002 RC ₉₄	2004 01 14.4	07 41.53 +38 38.7 19.1	-1.08 + 1.7	5.8/12.0	41783	1999 CB ₁₃₀	2004 01 14.6	07 42.40 +28 13.4 19.3	-1.03 - 0.5	2.3/13.9	40011
2002 TD ₂₃	2004 01 14.4	07 41.53 +14 12.9 18.6	-0.85 + 2.5	2.5/15.5	48282	2002 RF ₁₄₀	2004 01 14.6	07 42.47 +43 01.0 20.5	-1.24 + 3.8	7.3/11.2	50649
1999 TF ₃₇	2004 01 14.4	07 41.54 +28 02.8 18.9	-1.20 + 5.8	2.4/13.4	2660	2002 TA ₆	2004 01 14.6	07 42.48 +24 20.4 19.8	-0.95 + 2.9	1.0/14.2	48281
1999 XZ ₃₆	2004 01 14.4	07 41.55 +23 26.2 18.5	-1.12 + 4.0	0.8/14.1	33844	2002 RT ₂₃	2004 01 14.6	07 42.54 +14 50.3 20.6	-1.05 + 3.7	2.2/15.6	50635
2001 RK ₈₄	2004 01 14.4	07 41.56 +16 53.5 19.7	-0.85 + 1.5	1.3/15.0	50550	2002 PE ₁₆₁	2004 01 14.6	07 42.57 +21 16.2 17.6	-1.04 + 6.2	0.0/14.7	50624
1999 WU ₁₄	2004 01 14.4	07 41.57 +24 04.9 20.2	-1.13 + 3.6	1.2/14.0	37853	1993 BB ₁₀	2004 01 14.6	07 42.61 +24 28.4 19.7	-1.08 + 3.0	1.5/14.2	47685
2002 PQ ₉₉	2004 01 14.4	07 41.58 +26 23.2 18.3	-1.08 + 6.0	2.1/13.6	38359	1998 XX ₅₆	2004 01 14.6	07 42.63 +26 04.4 19.2	-1.00 + 4.4	1.5/13.9	47760
2002 TD ₁₃₈	2004 01 14.4	07 41.58 +15 04.1 18.1	-0.88 - 0.7	1.9/15.1	41816	2001 QH ₂₇₁	2004 01 14.6	07 42.65 +31 00.6 19.4	-0.92 + 1.6	2.7/13.3	41720
2001 KS ₁	2004 01 14.4	07 41.59 +22 35.7 19.2	-0.97 + 5.1	0.4/14.2	41684	1998 VP ₄₂	2004 01 14.6	07 42.66 +30 04.2 19.9	-1.08 + 3.0	3.2/13.4	47756
2001 FH ₄₁	2004 01 14.4	07 41.61 +11 51.7 19.7	-1.05 + 3.2	3.5/15.8	50528	2002 NC ₂₅	2004 01 14.6	07 42.67 +10 33.7 19.7	-0.97 + 7.3	3.7/16.7	38340
1999 TH ₂₉₃	2004 01 14.4	07 41.63 +22 58.6 18.9	-1.19 + 1.3	0.6/14.3	38219	2002 RL ₁₇₃	2004 01 14.6	07 42.71 +25 27.4 19.5	-0.98 + 5.0	1.3/14.0	37908
1998 QT ₂₈	2004 01 14.4	07 41.63 +17 42.6 20.1	-1.07 + 1.1	1.3/14.9	50388	1998 SV ₇₈	2004 01 14.6	07 42.74 +17 08.8 20.5	-1.02 + 2.3	1.4/15.3	50393
2000 FB ₃₁	2004 01 14.4	07 41.69 +34 10.5 19.9	-1.05 + 3.4	3.9/12.5	47873	2002 RY ₁₁₁	2004 01 14.6	07 42.74 +36 24.5 19.0	-1.01 + 1.7	4.8/12.6	53730
2001 FO ₆₁	2004 01 14.4	07 41.71 +41 12.9 19.4	-1.38 + 0.7	7.2/12.2	19927	1996 TM	2004 01 14.6	07 42.75 +37 23.1 19.9	-1.38 + 1.6	7.2/12.7	34694
2001 SZ ₁₈₀	2004 01 14.4	07 41.80 +02 19.1 20.7	-0.77 + 4.7	5.3/17.8	48102	2002 PF ₁₂₆	2004 01 14.6	07 42.75 +26 09.2 20.6	-1.14 + 1.7	1.7/14.1	48249
2002 TV ₁₈₄	2004 01 14.4	07 41.82 +21 17.3 19.5	-1.14 + 2.0	0.0/14.5	38060	1999 WJ ₂₅	2004 01 14.6	07 42.76 +15 28.9 19.8	-1.11 + 1.5	2.4/15.4	47827
2002 RQ ₆₀	2004 01 14.4	07 41.83 +14 02.6 20.8	-0.95 + 2.0	2.3/15.5	50641	1999 XD ₁₁₇	2004 01 14.6	07 42.77 +33 19.5 19.2	-1.26 + 3.1	4.7/13.1	10553
2002 PU ₈₈	2004 01 14.4	07 41.88 +34 39.7 18.5	-1.15 + 1.7	5.7/12.7	48247	2000 KX ₆₀	2004 01 14.6	07 42.79 -12 52.4 19.6	-0.81 - 0.7	9.2/19.0	41655
2000 FA ₆₅	2004 01 14.4	07 41.89 +16 57.5 21.2	-0.93 + 2.7	1.4/15.1	14408	1999 XS ₂₃₃	2004 01 14.7	07 42.72 +18 24.7 19.0	-1.12 + 4.2	1.0/15.1	33851
2002 NJ ₄₆	2004 01 14.5	07 41.91 +18 15.6 19.5	-1.12 - 1.8	1.1/14.8	33685	2001 SP ₁₈₅	2004 01 14.7	07 42.79 +20 37.2 20.9	-0.85 + 2.5	0.2/14.8	48102
2000 QK ₅₇	2004 01 14.5	07 42.00 +11 43.5 19.0	-0.67 + 3.2	2.3/16.1	47915	2002 PX ₈₇	2004 01 14.7	07 42.80 +26 52.3 18.7	-1.08 - 0.1	2.0/14.1	38356
2002 TL ₁₆₂	2004 01 14.5	07 42.00 +27 09.5 20.3	-1.03 + 6.0	1.8/13.5	48287	1999 TA ₁₅	2004 01 14.7	07 42.82 +11 30.0 18.8	-1.07 + 4.6	4.0/16.3	47800
2002 QN	2004 01 14.5	07 42.06 +25 25.4 17.5	-1.06 - 0.4	1.5/14.1	41773	2002 SP ₅₄	2004 01 14.7	07 42.83 +16 07.9 21.4	-0.98 + 1.6	1.7/15.4	48279
2002 SV ₄	2004 01 14.5	07 42.06 +25 02.0 20.3	-0.93 + 1.8	1.2/14.0	50660	2002 RO ₉₈	2004 01 14.7	07 42.86 +15 08.9 19.3	-0.83 + 3.1	1.9/15.7	48263
1999 VT ₁₁₂	2004 01 14.5	07 42.11 +21 34.4 19.2	-1.06 + 2.0	0.1/14.5	47823	2000 HX ₃₁	2004 01 14.7	07 43.04 +23 49.1 19.8	-0.87 + 2.4	0.7/14.4	17330
2002 SM ₂₇	2004 01 14.5	07 42.12 +23 59.0 18.6	-0.92 + 3.8	0.8/14.1	48276	2001 QV ₉₈	2004 01 14.7	07 43.08 -01 33.9 19.1	-0.80 + 0.8	6.7/17.9	48053
2001 CL ₂₈	2004 01 14.5	07 42.12 +26 52.8 18.8	-1.23 + 5.2	2.3/13.7	38290	2001 MP ₂₁	2004 01 14.7	07 43.12 +25 18.1 18.0	-0.91 + 5.3	1.3/14.1	14962
2002 TB ₇₁	2004 01 14.5	07 42.12 +15 10.3 18.2	-0.91 - 0.1	2.0/15.3	38015	2000 AC ₂₃₈	2004 01 14.7	07 43.13 -02 53.4 18.6	-1.16 - 1.8	8.5/17.4	33860
2002 SB ₂₂	2004 01 14.5	07 42.12 +40 03.0 19.8	-1.20 + 1.8	6.4/12.0	48275	2001 HO ₂	2004 01 14.7	07 43.15 +39 31.3 20.1	-1.17 + 3.6	5.7/11.9	48028
2000 LC ₇	2004 01 14.5	07 42.13 +15 18.8 18.8	-0.82 + 4.1	1.9/15.5	47899	1999 TM ₁₈₉	2004 01 14.7	07 43.24 +22 04.3 19.0	-1.21 + 0.5	0.3/14.7	38218
1999 XN ₄₄	2004 01 14.5	07 42.13 +28 36.0 18.9	-1.14 + 3.4	3.2/13.5	14160	1998 SW ₁₉	2004 01 14.8	07 43.14 +20 17.3 19.2	-1.03 + 2.6	0.4/14.9	47743
1997 TE ₁₃	2004 01 14.5	07 42.15 +18 52.6 19.6	-0.93 + 2.4	0.8/14.9	50379	2002 TK ₉₈	2004 01 14.8	07 43.22 +13 08.8 20.0	-0.90 + 3.1	2.9/16.0	48286
2001 OT ₆₂	2004 01 14.5	07 42.15 +20 55.8 20.9	-0.86 + 1.8	0.1/14.6	48040	2002 RU ₄₂	2004 01 14.8	07 43.27 +31 28.9 19.7	-1.26 + 1.9	3.8/13.5	37821
2002 SG ₂₁	2004 01 14.5	07 42.16 +12 52.3 19.2	-0.89 + 3.7	2.8/15.9	50662	2001 FC ₅	2004 01 14.8	07 43.28 +16 04.5 19.7	-1.03 + 3.8	1.7/15.6	48017

2001 FV ₆	2004 01 14.8	07 43.31 +28 54.5 20.2	-1.14 + 2.8	2.3/13.8	38293	2000 AZ ₃₈	2004 01 15.0	07 44.28 +25 13.7 18.5	-1.09 + 2.3	1.7/14.5	47839
2002 NQ ₃₉	2004 01 14.8	07 43.33 +11 45.1 22.4	-1.08 + 3.8	3.4/16.2	48241	2002 TJ ₂₁₆	2004 01 15.0	07 44.29 +21 43.2 18.8	-0.90 + 5.2	0.1/15.0	43232
2002 RM ₁₀₃	2004 01 14.8	07 43.38 +30 14.1 19.4	-1.05 + 2.4	3.1/13.6	48264	2000 GH ₂₅	2004 01 15.0	07 44.36 +23 11.2 18.7	-0.96 + 2.1	0.7/14.8	41627
2001 LZ ₉	2004 01 14.8	07 43.42 +18 14.9 20.0	-0.95 + 4.1	1.0/15.3	48035	2002 RJ ₈₅	2004 01 15.0	07 44.42 +25 38.9 19.9	-1.07 + 1.9	1.5/14.5	48262
1995 UC ₃₁	2004 01 14.8	07 43.43 +18 41.6 21.3	-1.06 + 3.2	0.9/15.2	50373	2002 PJ ₁₁₉	2004 01 15.0	07 44.47 +16 31.5 19.8	-1.01 + 2.4	1.8/15.7	35324
2000 JJ ₄₇	2004 01 14.8	07 43.43 +01 30.6 19.2	-0.82 - 0.5	5.2/17.1	41649	2002 TL ₉₀	2004 01 15.0	07 44.51 +33 51.3 19.3	-1.02 + 1.2	3.8/13.4	38025
2000 EM ₈₇	2004 01 14.8	07 43.44 +41 00.6 17.9	-1.19 + 0.8	7.6/12.4	47866	1998 VD ₃₄	2004 01 15.0	07 44.52 +10 16.7 18.0	-0.96 + 0.3	4.2/16.4	50398
1998 SB ₃₄	2004 01 14.8	07 43.48 +54 07.4 18.4	-1.63 - 2.2	12.2/11.4	38195	1999 VL ₁₈₃	2004 01 15.0	07 44.55 +33 45.3 17.8	-1.24 + 5.0	5.5/13.0	53626
2002 TX ₂₁₂	2004 01 14.8	07 43.49 +36 47.4 19.8	-1.11 + 4.4	4.9/12.4	41824	1999 XK ₁₈₉	2004 01 15.1	07 44.44 +26 28.2 17.4	-1.16 - 0.3	2.3/14.5	53634
1999 XF ₁₁₇	2004 01 14.8	07 43.51 +16 21.6 18.9	-1.15 + 0.3	1.8/15.4	47832	1997 HS ₁₁	2004 01 15.1	07 44.44 +40 37.9 19.8	-1.20 + 2.9	6.0/12.2	41529
2000 WZ ₄	2004 01 14.8	07 43.58 +12 45.5 17.6	-1.50 - 9.9	4.4/14.9	53660	2002 JC ₁₀	2004 01 15.1	07 44.49 +12 18.8 17.3	-1.28 +19.3	4.0/17.4	33996
2002 TW ₁₈₅	2004 01 14.8	07 43.59 +03 07.9 18.5	-0.82 + 1.5	5.8/17.6	41821	2001 PX	2004 01 15.1	07 44.54 +20 40.7 19.6	-0.83 + 3.9	0.2/15.2	40228
2002 PQ ₁₃₈	2004 01 14.8	07 43.64 +14 53.3 20.2	-1.08 + 2.1	2.3/15.7	48249	2000 CL ₆₅	2004 01 15.1	07 44.57 +24 54.3 17.6	-1.08 + 1.5	1.5/14.7	53644
1999 VV ₂₀₇	2004 01 14.9	07 43.59 +17 25.8 19.8	-1.04 + 2.8	1.8/15.4	34817	2000 DS ₉₃	2004 01 15.1	07 44.61 +26 10.1 18.3	-1.07 + 2.7	2.1/14.4	47859
2000 EV ₁₃	2004 01 14.9	07 43.63 +32 13.6 18.7	-1.10 + 1.4	3.9/13.5	38254	2000 HW ₇₁	2004 01 15.1	07 44.64 +34 30.1 19.1	-1.01 + 2.4	4.1/13.2	41643
2002 RE ₁₈	2004 01 14.9	07 43.64 +52 45.7 19.4	-1.74 - 0.9	10.2/11.3	38377	2002 TT ₁₉₁	2004 01 15.1	07 44.69 -12 46.3 19.5	-0.84 - 0.9	9.4/20.1	41821
2000 DY	2004 01 14.9	07 43.65 +20 48.3 17.2	-0.97 + 7.5	0.2/15.0	37338	1995 SM ₂₂	2004 01 15.1	07 44.79 +26 32.1 19.2	-1.13 + 3.8	2.4/14.4	47697
2002 RR ₉₆	2004 01 14.9	07 43.66 +35 44.1 19.6	-1.02 + 1.4	4.5/13.0	38395	2001 KL ₃₀	2004 01 15.1	07 44.93 +10 39.8 19.3	-0.85 + 1.3	2.9/16.7	50535
2001 EN ₃	2004 01 14.9	07 43.66 +27 21.8 19.0	-1.25 + 2.4	2.6/14.1	37547	1999 XX ₁₁₈	2004 01 15.2	07 44.88 +22 27.8 17.8	-1.12 + 1.8	0.5/15.0	53632
2000 ED ₁₃₅	2004 01 14.9	07 43.68 +17 01.5 19.4	-0.90 + 3.9	1.4/15.6	26942	2001 HX ₆₂	2004 01 15.2	07 44.89 +13 42.8 19.1	-1.07 + 1.6	3.4/16.1	35554
2002 QJ ₄₅	2004 01 14.9	07 43.68 +18 43.6 20.9	-1.16 + 3.2	1.0/15.3	50107	2002 SF ₁₅	2004 01 15.2	07 44.89 -08 21.8 19.8	-0.84 + 0.4	8.4/19.8	41792
2002 RJ ₁₃₆	2004 01 14.9	07 43.71 +26 50.1 19.4	-1.20 + 4.7	2.1/14.1	37895	2002 TG ₈	2004 01 15.2	07 44.94 +19 02.7 20.5	-1.05 + 2.6	0.7/15.5	50669
1999 TD ₁₅	2004 01 14.9	07 43.73 -26 55.0 16.7	-0.84 - 0.7	24.4/31.3	53609	2002 SV ₄₂	2004 01 15.2	07 44.96 +16 27.8 19.6	-0.97 + 2.1	1.6/15.9	37950
1997 AD ₆	2004 01 14.9	07 43.74 +22 44.8 19.2	-1.13 + 5.6	0.5/14.7	50377	2000 KF ₇₀	2004 01 15.2	07 45.01 +16 03.9 19.2	-0.80 + 3.9	1.3/16.1	47898
2002 RW ₉₂	2004 01 14.9	07 43.74 +24 26.2 19.1	-0.97 + 2.3	1.0/14.5	53730	2002 RE ₁₃₇	2004 01 15.2	07 45.07 +30 18.1 21.5	-1.17 - 0.8	3.0/14.3	41788
2002 QY ₄₄	2004 01 14.9	07 43.81 +23 21.1 19.9	-1.11 + 2.2	0.7/14.7	48253	2000 DL ₅₈	2004 01 15.2	07 45.09 +24 33.5 19.5	-1.03 + 0.9	1.2/14.8	47857
1999 VM ₄₉	2004 01 14.9	07 43.82 +12 30.5 20.4	-1.12 + 1.5	3.8/16.1	47820	1996 NM	2004 01 15.2	07 45.09 +22 51.3 19.6	-0.87 + 3.7	0.4/15.0	50375
2002 TE ₂₈₆	2004 01 14.9	07 43.83 +05 56.0 19.2	-0.82 + 0.8	4.1/17.0	43475	1999 RS ₂₁	2004 01 15.2	07 45.10 +15 53.9 19.4	-1.11 + 5.1	2.2/16.1	35474
1988 RN ₁₂	2004 01 14.9	07 43.84 +43 28.5 19.2	-1.20 + 0.6	6.1/12.1	37030	2002 RK ₆₀	2004 01 15.2	07 45.16 +23 45.4 20.6	-1.06 + 3.3	0.8/14.9	50641
2002 RT ₂₉	2004 01 14.9	07 43.84 +22 02.4 20.4	-1.13 + 0.9	0.3/14.9	48256	2000 FU ₅₈	2004 01 15.2	07 45.17 +37 14.2 19.4	-1.11 + 2.9	5.8/12.8	47875
2001 HO ₁₇	2004 01 14.9	07 43.85 +11 10.6 20.0	-1.04 + 2.2	4.2/16.3	50533	1999 RT ₁₆₉	2004 01 15.2	07 45.18 +14 59.4 17.7	-1.09 + 2.0	3.0/16.1	50419
2000 ED ₁₆₄	2004 01 14.9	07 43.89 +24 00.0 19.2	-1.01 + 1.8	1.1/14.6	47870	2002 PD ₄₁	2004 01 15.2	07 45.19 +17 44.8 19.7	-0.96 + 0.8	1.0/15.7	41769
2000 FE ₂₈	2004 01 14.9	07 43.90 +13 22.8 19.3	-0.93 + 2.3	3.0/16.1	37443	2000 KR ₂₁	2004 01 15.2	07 45.21 +09 50.3 18.7	-0.81 + 0.3	3.1/16.7	41653
1998 QP ₈₇	2004 01 14.9	07 43.93 +10 51.2 18.8	-1.04 - 0.4	3.9/16.1	47736	1998 UK ₁₄	2004 01 15.2	07 45.21 +39 05.4 22.0	-1.17 + 3.0	5.3/12.6	37125
2002 QT ₉	2004 01 14.9	07 43.93 +23 26.4 20.2	-1.15 + 1.2	0.8/14.7	48252	2002 TT ₂₃₉	2004 01 15.2	07 45.30 +06 14.6 19.2	-0.85 + 1.0	4.9/17.3	50691
2001 DE ₉	2004 01 14.9	07 43.98 -03 40.1 19.2	-1.03 + 9.6	9.1/20.6	48010	2001 HY ₂₀	2004 01 15.2	07 45.35 +26 52.3 19.7	-1.11 + 2.7	2.0/14.5	50533
2002 SA ₄₈	2004 01 14.9	07 43.99 +12 44.8 20.0	-0.94 + 3.0	2.9/16.2	50666	2002 TX ₁₃₈	2004 01 15.3	07 45.29 +17 09.0 18.9	-0.88 + 0.5	1.2/15.8	41816
2001 RA ₆₄	2004 01 14.9	07 44.03 +43 56.2 21.0	-1.18 - 0.4	6.2/12.0	48074	2000 EC ₁₁	2004 01 15.3	07 45.36 +16 49.9 19.6	-0.93 + 4.9	1.5/16.0	49793
2002 RP ₃₂	2004 01 14.9	07 44.05 +18 52.3 19.8	-1.12 + 1.9	0.9/15.3	50113	2002 TU ₁₀₇	2004 01 15.3	07 45.36 +21 53.1 19.6	-0.92 + 2.2	0.2/15.2	50680
2001 FT ₃₀	2004 01 15.0	07 44.02 +20 27.9 18.2	-1.08 + 5.0	0.4/15.1	48018	2000 JJ ₇₀	2004 01 15.3	07 45.44 +31 59.0 18.8	-1.14 - 0.6	3.8/14.1	38281
2001 TE ₆₄	2004 01 15.0	07 44.04 +30 06.7 19.8	-0.62 + 1.3	1.7/13.7	41742	2001 HT ₄₉	2004 01 15.3	07 45.45 +29 10.5 18.4	-1.06 + 1.6	2.5/14.3	53692
2002 TU ₂₁₄	2004 01 15.0	07 44.05 +13 06.6 19.0	-0.84 + 4.9	2.7/16.4	50689	1999 VQ ₃₈	2004 01 15.3	07 45.49 +23 49.5 20.3	-1.13 + 3.8	1.0/15.0	6961
2001 HK ₁₈	2004 01 15.0	07 44.08 -07 14.5 20.3	-0.89 + 6.3	8.5/20.5	14274	2002 VD ₁₂₈	2004 01 15.3	07 45.51 +22 39.6 19.8	-1.05 - 0.7	0.5/15.2	48301
2001 ER ₆	2004 01 15.0	07 44.11 +22 16.1 18.5	-1.14 + 5.0	0.4/14.9	37548	1999 XD ₁₂₆	2004 01 15.3	07 45.53 +25 46.0 18.6	-1.17 + 1.5	1.8/14.8	38228
2000 KZ ₆₅	2004 01 15.0	07 44.14 +00 53.5 19.5	-0.80 + 3.2	5.9/18.2	17416	2609 T-3	2004 01 15.3	07 45.54 +10 39.7 21.3	-0.86 + 1.9	3.0/16.8	48392
1995 SK ₂₆	2004 01 15.0	07 44.15 +30 06.7 18.6	-1.17 + 2.0	4.0/13.8	37048	2001 FM ₁₀	2004 01 15.3	07 45.54 +19 35.4 18.6	-1.16 + 1.9	0.7/15.6	48017
1999 XO ₁₃₀	2004 01 15.0	07 44.16 +40 05.8 17.7	-1.24 + 5.4	8.8/11.4	37948	1999 RD ₁₃₉	2004 01 15.3	07 45.60 +19 44.6 19.3	-1.22 + 2.3	0.6/15.5	38216
2002 SH ₂₂	2004 01 15.0	07 44.17 +25 05.8 19.6	-0.97 + 2.8	1.3/14.5	50662	2002 RF ₂₀₈	2004 01 15.3	07 45.61 +23 25.2 20.2	-1.03 + 2.0	0.8/15.1	37919
2001 GO	2004 01 15.0	07 44.20 +26 30.5 19.9	-1.12 + 2.9	1.9/14.3	38299	2000 GN ₅₄	2004 01 15.3	07 45.64 +34 21.6 19.4	-0.99 + 2.4	3.8/13.4	50470
2002 TU ₅₅	2004 01 15.0	07 44.22 +17 23.3 19.5	-0.83 + 2.4	1.2/15.6	48284	2002 SH ₃₈	2004 01 15.3	07 45.67 +20 41.9 20.9	-1.13 + 3.2	0.2/15.4	41010
2002 SB ₁₉	2004 01 15.0	07 44.27 +38 19.8 17.9	-1.16 + 7.1	6.8/11.7	50131	2000 EN ₅₇	2004 01 15.3	07 45.69 +03 00.3 18.3	-0.87 + 4.8	7.6/18.6	47864

2002 TZ ₇₃	2004 01 15.3	07 45.76 +13 45.7 21.0	-0.89 + 1.8	2.0/16.4	50676	2000 HG ₄₇	2004 01 15.6	07 47.02 +24 04.8 21.4	-0.87 + 2.4	0.8/15.2	47888
2002 RG ₅₆	2004 01 15.3	07 45.77 -11 58.6 19.5	-0.80 + 3.7	11.0/22.2	41779	2002 RG ₁₀₃	2004 01 15.6	07 47.03 +28 23.9 18.8	-0.94 + 1.7	2.2/14.7	41785
2002 PL ₁₁₆	2004 01 15.3	07 45.79 +02 35.3 20.6	-0.95 + 1.0	6.4/18.0	48249	2002 TM ₂₃₄	2004 01 15.6	07 47.05 +17 57.2 18.7	-1.00 - 0.4	1.0/16.0	41827
2002 QJ ₁₂	2004 01 15.3	07 45.81 +13 54.3 19.9	-0.97 + 2.8	2.4/16.5	41774	2002 RA ₁₀₄	2004 01 15.6	07 47.06 +38 56.7 20.0	-1.18 + 2.2	5.3/13.1	41785
2002 TN ₇₃	2004 01 15.4	07 45.76 +32 50.7 19.0	-0.98 + 1.1	3.5/13.8	50141	1999 TW ₃₅	2004 01 15.7	07 47.02 +34 41.9 18.3	-1.29 + 1.5	6.2/13.9	35481
2000 JN ₂₅	2004 01 15.4	07 45.77 +26 12.1 21.7	-0.89 + 1.7	1.3/14.7	47893	2000 EK ₁₅₈	2004 01 15.7	07 47.05 +02 42.3 18.9	-0.97 - 2.0	8.0/17.4	47870
2002 PD ₄₆	2004 01 15.4	07 45.86 +33 23.7 19.6	-1.19 - 0.6	3.8/14.1	41770	1999 RS ₈₁	2004 01 15.7	07 47.05 +29 02.4 19.9	-1.29 + 0.8	3.0/14.8	10373
2000 AG ₁₉₇	2004 01 15.4	07 45.89 +12 01.8 17.8	-1.00 - 0.2	3.0/16.5	41595	1999 XP ₇₀	2004 01 15.7	07 47.07 +20 46.0 18.5	-1.10 + 3.8	0.2/15.8	47830
1998 US ₆	2004 01 15.4	07 45.92 +29 38.7 19.0	-1.07 + 3.0	3.3/14.2	50396	2000 SZ ₁₃₁	2004 01 15.7	07 47.10 +17 21.6 19.4	-0.59 - 0.3	0.7/16.2	25856
1997 SV ₆	2004 01 15.4	07 45.93 +21 42.5 19.9	-0.95 + 2.4	0.2/15.4	47714	2002 PL ₉₄	2004 01 15.7	07 47.12 +13 43.6 20.7	-1.04 + 2.7	2.6/16.8	48248
2000 JZ ₁₀	2004 01 15.4	07 45.95 +12 14.3 19.1	-0.87 + 0.5	2.7/16.6	53653	2001 FR ₆₅	2004 01 15.7	07 47.13 +28 21.5 19.6	-1.19 + 3.5	2.8/14.7	50529
2000 EM ₂₀₁	2004 01 15.4	07 45.95 +37 29.3 19.1	-1.11 + 6.8	6.2/12.2	47871	2001 OP ₉₄	2004 01 15.7	07 47.13 +20 59.3 21.3	-0.71 + 3.1	0.0/15.8	17685
2000 GX ₁₁₃	2004 01 15.4	07 45.96 +22 43.8 20.1	-0.85 + 1.6	0.4/15.2	20772	2002 RJ ₂₄	2004 01 15.7	07 47.17 +21 14.7 18.9	-1.03 + 2.1	0.0/15.7	50635
2000 SF ₂₄	2004 01 15.4	07 45.96 +63 09.0 18.7	-2.39 + 1.3	19.8/07.7	13740	2001 HN ₄₀	2004 01 15.7	07 47.17 +21 40.3 21.0	-0.99 + 4.1	0.1/15.6	15098
2002 QU ₃₅	2004 01 15.4	07 46.01 +28 20.3 20.2	-1.17 + 2.9	2.6/14.4	48253	1999 TB ₁₉₄	2004 01 15.7	07 47.19 +35 45.5 18.4	-1.30 + 0.2	6.3/14.1	12175
2002 TB ₂₅₀	2004 01 15.4	07 46.03 +05 46.6 20.5	-0.98 + 3.0	5.2/17.7	38084	1999 CT ₅₅	2004 01 15.7	07 47.19 +31 46.2 18.1	-0.95 + 5.1	3.6/13.8	47767
2002 SX ₂₀	2004 01 15.4	07 46.03 +42 49.4 20.5	-1.23 + 1.3	7.0/12.5	48275	1999 VN ₁₃₂	2004 01 15.7	07 47.21 +16 32.8 19.4	-1.02 + 3.3	2.2/16.4	14151
2000 AJ ₁₂₈	2004 01 15.4	07 46.05 +19 56.2 17.2	-1.12 - 2.4	0.5/15.6	53639	2001 QR ₂₂₆	2004 01 15.7	07 47.22 +09 29.6 20.5	-0.67 + 1.5	2.6/17.5	48062
1998 RX ₄₉	2004 01 15.4	07 46.14 +20 20.2 19.4	-1.08 + 3.7	0.3/15.6	47740	2000 GJ ₂₅	2004 01 15.7	07 47.23 +23 58.6 19.2	-0.97 + 2.3	1.0/15.3	37464
1999 VF ₂₀₂	2004 01 15.4	07 46.19 +15 37.6 18.7	-1.14 + 0.5	2.3/16.1	38223	3756 T-3	2004 01 15.7	07 47.26 +25 58.7 20.4	-1.05 + 2.8	1.7/15.0	48393
2000 JQ ₁	2004 01 15.4	07 46.20 +18 17.7 18.8	-0.89 + 2.8	0.9/15.9	555	1999 XX ₁₆₄	2004 01 15.7	07 47.32 +27 42.6 17.0	-1.20 - 3.6	3.0/15.2	38229
2001 NE ₉	2004 01 15.4	07 46.22 +10 21.7 19.3	-0.83 + 1.0	3.3/17.0	41690	2001 FW ₁₂₅	2004 01 15.7	07 47.33 +11 45.8 18.7	-1.05 + 3.5	3.6/17.2	38298
1999 SY ₂	2004 01 15.4	07 46.24 -13 39.5 20.0	-1.13 + 0.1	12.4/21.1	31863	2002 TR ₁₃₁	2004 01 15.7	07 47.38 +32 00.3 19.2	-1.01 + 0.3	3.6/14.4	48286
1996 TF ₁₂	2004 01 15.5	07 46.16 +09 42.6 20.5	-0.83 - 0.1	2.8/16.9	41527	2002 PW ₂₃	2004 01 15.7	07 47.40 +25 15.2 18.3	-1.04 - 0.5	1.4/15.3	38347
2002 PH ₁	2004 01 15.5	07 46.20 +26 18.6 20.0	-1.10 - 0.6	1.6/15.0	38346	2002 LC ₁₃	2004 01 15.7	07 47.46 +16 31.9 19.6	-1.16 + 1.1	1.8/16.3	48239
2002 RU ₉₇	2004 01 15.5	07 46.20 +37 08.3 18.8	-1.07 + 0.7	5.5/13.4	48263	2000 JM ₆₅	2004 01 15.7	07 47.48 +24 59.6 19.1	-0.91 + 4.8	1.1/15.1	38280
2002 RT ₁₂₁	2004 01 15.5	07 46.22 +25 10.1 19.4	-1.23 + 1.2	1.4/15.0	50646	2002 RV ₁₆	2004 01 15.7	07 47.52 +31 12.3 20.3	-1.10 + 0.6	3.3/14.6	48255
2002 RL ₂₀₆	2004 01 15.5	07 46.25 +22 26.9 19.4	-1.05 + 1.8	0.5/15.4	50125	1999 XJ ₃₄	2004 01 15.7	07 47.52 +19 29.5 15.8	-0.96 +10.1	0.7/16.2	53629
2000 AC ₂₀₄	2004 01 15.5	07 46.28 +21 06.8 18.7	-1.03 + 3.8	0.0/15.5	37277	2781 P-L	2004 01 15.7	07 47.57 +32 49.2 19.1	-1.27 + 2.7	4.4/14.2	11063
1999 NP ₆	2004 01 15.5	07 46.33 +20 00.6 19.4	-1.21 + 2.6	0.5/15.7	47784	2002 PS ₂₃	2004 01 15.8	07 47.44 +18 52.5 18.8	-1.01 + 2.2	0.8/16.1	35249
2001 FD ₁₄	2004 01 15.5	07 46.34 +17 52.5 20.4	-1.12 + 3.5	1.3/16.0	38293	2001 FQ ₁₆₆	2004 01 15.8	07 47.47 +16 34.7 20.1	-1.12 + 0.9	1.7/16.4	48026
2002 TV ₃	2004 01 15.5	07 46.34 +41 17.3 19.6	-1.07 + 2.2	6.2/12.5	41797	2002 TP ₁₅₄	2004 01 15.8	07 47.48 -07 22.4 19.9	-0.93 + 2.2	9.6/20.6	41817
1999 UW ₄	2004 01 15.5	07 46.34 +25 07.2 19.9	-1.26 + 2.2	1.6/15.0	47815	2000 HC ₆₀	2004 01 15.8	07 47.49 +23 24.7 20.1	-0.89 + 2.6	0.7/15.5	25022
2001 KA ₂₀	2004 01 15.5	07 46.39 +18 16.8 19.9	-0.97 + 4.6	0.9/16.0	38306	2002 LW ₅₄	2004 01 15.8	07 47.50 +23 16.5 20.2	-1.14 + 3.0	0.7/15.5	48240
1999 VU ₅	2004 01 15.5	07 46.48 +34 40.3 17.8	-1.21 + 6.0	5.4/13.2	53620	2001 NO	2004 01 15.8	07 47.50 +18 36.0 18.8	-1.07 - 1.0	0.9/16.1	50537
2002 PA ₂₄	2004 01 15.5	07 46.51 +19 17.8 19.3	-1.03 + 2.5	0.8/15.8	48244	1999 TZ ₂₄₂	2004 01 15.8	07 47.54 +15 12.5 18.6	-1.09 + 5.5	2.4/16.8	2671
2001 CT ₇	2004 01 15.5	07 46.55 +18 43.1 18.3	-1.13 + 5.9	1.0/16.0	35540	2002 UK ₂₇	2004 01 15.8	07 47.55 +24 20.5 21.1	-0.91 + 2.4	0.9/15.4	41151
2002 JJ ₁₁₅	2004 01 15.5	07 46.56 -06 17.8 18.4	-1.11 +20.6	13.2/24.3	31740	1999 VQ ₇₀	2004 01 15.8	07 47.58 +26 58.5 19.8	-1.17 + 3.7	2.3/15.0	3922
2000 CY ₆₉	2004 01 15.6	07 46.58 +23 48.0 18.8	-1.05 + 1.6	0.9/15.3	38245	2001 QA ₂₄₁	2004 01 15.8	07 47.59 +25 10.8 20.7	-0.86 + 1.7	1.0/15.2	48064
2000 CM ₂₇	2004 01 15.6	07 46.63 +35 32.2 18.0	-1.37 - 5.4	5.5/14.8	38243	2001 QY ₁₈₇	2004 01 15.8	07 47.62 -00 11.2 19.0	-0.82 + 0.2	6.0/18.5	20912
1995 UY ₃₄	2004 01 15.6	07 46.64 +23 16.2 20.3	-1.13 + 4.0	0.8/15.3	16731	2002 RQ ₉₅	2004 01 15.8	07 47.69 +23 43.9 19.7	-1.11 + 2.4	0.9/15.5	48263
5082 T-2	2004 01 15.6	07 46.66 +02 42.4 19.9	-0.78 + 1.2	5.0/18.3	41951	2001 FS ₅₉	2004 01 15.8	07 47.69 +30 11.6 19.9	-1.19 + 2.7	3.2/14.6	50529
2001 LZ ₁₇	2004 01 15.6	07 46.67 +26 24.9 19.0	-0.88 + 4.7	1.5/14.7	50537	1998 VL ₁₁	2004 01 15.8	07 47.76 +24 24.9 19.7	-1.02 + 3.1	1.1/15.4	38202
1995 SN ₂₄	2004 01 15.6	07 46.69 +21 40.7 19.6	-1.12 + 3.7	0.2/15.5	14739	1976 DC	2004 01 15.8	07 47.79 +41 59.0 18.4	-1.99 -12.0	11.0/15.5	13528
2002 LK ₂₂	2004 01 15.6	07 46.78 +17 31.9 19.3	-1.20 + 2.1	1.4/16.1	35579	2000 GN ₅₉	2004 01 15.8	07 47.80 +02 55.6 18.6	-0.84 + 2.6	6.1/18.7	41629
2001 FU ₁₂₆	2004 01 15.6	07 46.85 +31 15.8 19.3	-1.19 + 4.1	3.7/14.1	48025	2000 EF ₁₁₅	2004 01 15.8	07 47.81 +22 59.2 19.4	-0.99 + 1.9	0.6/15.6	50465
2002 SN ₂	2004 01 15.6	07 46.92 +18 51.4 19.8	-0.90 + 3.1	0.8/16.0	50128	2002 RQ ₂₆	2004 01 15.8	07 47.81 +14 00.0 21.2	-1.12 + 1.8	2.6/16.8	48256
2002 RK ₁₂₉	2004 01 15.6	07 46.92 +04 33.5 19.9	-0.93 + 1.9	5.0/18.1	50647	1999 VN ₂₂₂	2004 01 15.8	07 47.92 +21 17.9 20.1	-1.11 + 3.9	0.1/15.9	50440
2000 DJ ₆₃	2004 01 15.6	07 46.93 +23 53.6 18.3	-1.01 + 1.2	0.9/15.3	50462	1999 XX ₁₂₅	2004 01 15.9	07 47.88 +32 40.0 18.7	-1.19 + 2.1	5.1/14.3	37214
2000 EK ₁₀₉	2004 01 15.6	07 46.98 +32 06.2 19.1	-1.22 - 2.2	4.3/14.6	47867	2001 WM ₆₉	2004 01 15.9	07 47.90 +16 29.1 20.1	-0.56 + 1.4	0.9/16.6	31959
1997 UH ₈	2004 01 15.6	07 46.99 +19 06.8 20.6	-0.89 + 2.1	0.6/16.0	47717	2001 FF ₁₇	2004 01 15.9	07 47.91 +03 20.6 20.6	-1.03 + 3.4	6.5/18.5	38293

2001 QS ₂₂₆	2004 01 15.9	07 47.92 +23 39.4 18.2	-0.89 + 0.4	0.7/15.6	53695	2000 AR ₅₈	2004 01 16.1	07 49.01 +22 58.4 18.5	-1.04 + 6.3	0.7/15.8	47840
2000 RQ ₉₁	2004 01 15.9	07 47.96 +38 20.1 19.3	-0.65 + 0.6	2.9/13.3	41670	2002 RB ₇	2004 01 16.1	07 49.06 +32 00.4 19.8	-1.18 - 0.4	3.7/15.0	38374
2002 TM ₅₇	2004 01 15.9	07 47.98 +21 57.6 19.3	-0.92 + 2.5	0.2/15.8	50674	2002 OC ₁₅	2004 01 16.1	07 49.15 +26 10.5 18.7	-1.25 - 4.3	1.7/15.8	38345
1999 VG ₁₇₁	2004 01 15.9	07 47.98 +22 10.8 18.7	-1.13 + 2.3	0.4/15.8	33840	2002 ND ₅₆	2004 01 16.1	07 49.15 +17 16.3 20.6	-0.99 + 5.9	1.2/16.9	35590
2002 RD ₁₇₄	2004 01 15.9	07 48.00 +07 23.4 18.9	-0.86 + 1.9	4.8/18.0	50653	1999 TB ₁₇₅	2004 01 16.1	07 49.16 +17 30.4 17.8	-1.11 + 1.2	1.6/16.6	35483
1999 XE ₅₃	2004 01 15.9	07 48.04 +18 34.3 19.1	-1.12 + 2.8	1.0/16.3	12209	2001 FJ ₁₆₄	2004 01 16.1	07 49.16 +18 41.6 19.9	-1.12 + 2.1	0.9/16.5	48026
2000 HM ₃₅	2004 01 15.9	07 48.06 +27 43.3 18.9	-0.91 + 4.7	2.0/14.8	50473	2002 TA ₁₂	2004 01 16.1	07 49.23 +07 06.2 19.5	-0.87 + 3.9	4.7/18.6	47219
2002 TO ₁₅₇	2004 01 15.9	07 48.09 +15 43.6 19.3	-0.92 + 5.5	1.6/16.9	50683	2000 SF ₄₄	2004 01 16.2	07 49.25 +63 34.4 19.3	-2.27 - 1.4	22.0/09.2	13744
1999 UD ₂₈	2004 01 15.9	07 48.11 +11 51.2 19.8	-1.12 + 3.3	3.6/17.3	47816	2002 RC ₉₇	2004 01 16.2	07 49.30 +40 45.9 20.4	-1.19 + 1.5	6.1/13.4	41783
2002 PP ₁₄₁	2004 01 15.9	07 48.18 +09 43.0 19.4	-0.96 + 0.3	3.5/17.4	41773	2002 UL ₅	2004 01 16.2	07 49.30 +23 22.7 19.8	-0.87 + 3.5	0.7/15.9	50701
2000 CW ₃₀	2004 01 15.9	07 48.18 +15 08.3 19.3	-1.00 + 2.1	2.2/16.8	37307	2002 NR ₈	2004 01 16.2	07 49.30 +15 29.9 19.7	-1.08 + 2.8	2.0/17.0	33645
2001 JZ ₄	2004 01 15.9	07 48.20 +16 06.8 18.8	-1.05 + 5.3	1.9/16.8	38304	1999 UV ₄₇	2004 01 16.2	07 49.32 +33 12.7 19.2	-1.30 + 1.2	4.6/14.7	33835
2002 TG ₂₄₂	2004 01 15.9	07 48.23 +29 08.5 19.8	-0.94 + 4.7	2.4/14.6	50691	2001 KD ₂₆	2004 01 16.2	07 49.41 +28 37.9 20.2	-1.09 + 2.8	2.4/15.1	50535
2002 RF ₆₈	2004 01 15.9	07 48.32 +17 51.1 20.7	-1.10 + 1.5	1.1/16.4	48260	1998 TX ₁₆	2004 01 16.2	07 49.45 +27 21.0 21.1	-1.09 + 2.0	2.1/15.4	47751
1997 PS ₂	2004 01 15.9	07 48.34 +18 24.3 20.6	-0.90 + 4.3	0.8/16.4	47714	2001 LV ₁₁	2004 01 16.2	07 49.47 +09 57.1 19.4	-0.98 0.0	3.4/17.5	40151
2000 DX ₉₅	2004 01 15.9	07 48.40 +29 24.1 19.5	-1.09 + 2.2	3.0/14.8	50463	2001 OY ₅₈	2004 01 16.2	07 49.48 +08 25.0 20.0	-0.82 + 3.4	3.7/18.3	48040
2002 ST ₅₆	2004 01 16.0	07 48.33 +01 33.9 20.3	-0.79 + 4.0	5.6/19.5	50668	2001 FD ₁₉₅	2004 01 16.2	07 49.63 +25 28.6 19.0	-1.11 + 5.9	1.7/15.5	48027
1999 UD ₄₄	2004 01 16.0	07 48.35 +19 31.4 18.2	-1.19 + 0.6	0.7/16.2	50433	2002 TN ₇₄	2004 01 16.2	07 49.66 +10 15.7 18.8	-0.83 + 4.8	3.7/18.2	48285
2002 TH ₁₁₈	2004 01 16.0	07 48.36 +14 30.4 17.9	-0.93 - 0.2	2.2/16.8	41814	1999 RK ₁₄₄	2004 01 16.2	07 49.67 +10 10.7 20.6	-1.12 + 3.0	4.3/17.9	39312
2002 TQ ₁₆₁	2004 01 16.0	07 48.38 +28 21.1 17.8	-1.05 + 7.0	2.5/14.6	38051	2000 AG ₁	2004 01 16.2	07 49.69 +24 59.2 17.5	-1.48 - 6.3	1.6/16.1	9300
2002 RP ₁₈₆	2004 01 16.0	07 48.38 +24 43.2 17.9	-1.08 - 1.6	1.4/15.7	40994	2000 DL ₁₀	2004 01 16.3	07 49.60 +17 40.6 19.1	-0.97 + 3.4	1.2/16.8	47854
2001 HT ₄	2004 01 16.0	07 48.39 +25 35.9 19.5	-1.09 + 3.7	1.6/15.3	48028	2002 RZ ₉₂	2004 01 16.3	07 49.62 +28 22.0 18.9	-0.93 + 1.3	2.2/15.3	41783
2000 EF ₁₅₇	2004 01 16.0	07 48.40 +12 22.3 20.2	-0.80 + 5.3	2.3/17.6	47870	2000 SJ ₃₅₀	2004 01 16.3	07 49.64 +47 59.3 20.1	-0.77 + 1.8	4.8/11.6	25871
2002 PS ₅₉	2004 01 16.0	07 48.40 +14 13.4 20.4	-1.07 + 4.4	2.4/17.1	38353	2002 SU ₄₃	2004 01 16.3	07 49.67 +24 25.0 19.6	-1.01 + 2.6	1.2/15.8	50134
2002 RO ₅₉	2004 01 16.0	07 48.43 +37 54.8 19.8	-1.06 + 1.7	5.4/13.6	48259	2001 FR ₁₆₈	2004 01 16.3	07 49.67 +13 40.1 20.0	-1.08 + 4.0	2.8/17.4	48026
2001 RT	2004 01 16.0	07 48.46 -00 59.1 20.4	-0.80 - 0.4	5.0/18.8	20940	2002 QU ₂₁	2004 01 16.3	07 49.68 +24 51.2 20.1	-1.19 + 2.3	1.5/15.8	48253
1998 SO ₂₃	2004 01 16.0	07 48.46 +10 47.9 20.1	-0.95 + 4.9	3.4/17.8	47743	2000 QT ₅₉	2004 01 16.3	07 49.71 +24 45.8 19.6	-0.70 + 1.6	0.8/15.8	22337
2001 QC ₄₄	2004 01 16.0	07 48.50 +22 51.1 18.2	-0.89 + 0.7	0.5/15.8	41706	2000 RH ₂₈	2004 01 16.3	07 49.74 -03 14.8 19.8	-0.51 + 1.5	4.2/20.5	41669
2001 NM ₂₀	2004 01 16.0	07 48.52 -00 21.4 17.2	-0.90 - 2.9	7.0/18.0	53694	2001 HG ₅	2004 01 16.3	07 49.76 +21 47.9 19.4	-1.12 + 3.6	0.3/16.2	37603
2002 TB ₁₁₁	2004 01 16.0	07 48.53 +11 08.4 18.5	-0.87 + 0.5	3.3/17.3	41064	2001 SK ₂₉₂	2004 01 16.3	07 49.76 -09 43.9 22.2	-0.74 + 2.6	7.1/21.7	48110
2002 LJ ₃₁	2004 01 16.0	07 48.54 +22 25.1 20.1	-1.15 + 5.1	0.5/15.8	35580	2001 KF ₆₃	2004 01 16.3	07 49.85 +21 41.0 18.7	-1.06 + 4.8	0.2/16.2	50536
1998 SP ₂	2004 01 16.0	07 48.54 +11 17.8 20.7	-1.01 + 5.2	3.3/17.8	34728	1998 HA ₁₂₃	2004 01 16.3	07 49.86 +28 24.3 18.9	-1.21 + 5.4	2.8/15.1	50386
2001 FP ₁₄₀	2004 01 16.0	07 48.55 +17 10.5 17.6	-1.17 - 3.3	2.0/16.4	53689	1999 VL ₂₁₆	2004 01 16.3	07 49.91 +29 05.7 18.2	-1.25 + 1.5	3.5/15.3	50440
2002 RK ₄₃	2004 01 16.0	07 48.58 +40 22.4 18.7	-1.26 - 0.1	7.4/13.7	53730	1999 RF ₇₃	2004 01 16.3	07 49.91 +15 41.2 18.5	-1.11 + 1.9	2.5/17.1	33818
2002 TB ₇₆	2004 01 16.0	07 48.60 +32 50.5 20.2	-1.06 + 1.2	3.5/14.5	50676	2002 PA ₈₆	2004 01 16.3	07 49.94 +39 30.5 19.3	-1.30 - 1.4	6.6/14.5	53727
2001 KC ₉	2004 01 16.0	07 48.68 +22 47.3 20.2	-1.00 + 3.5	0.5/15.8	41684	1998 SX ₄₇	2004 01 16.3	07 49.97 +25 32.8 19.2	-1.04 + 2.5	1.7/15.7	47745
2000 JV ₇₃	2004 01 16.0	07 48.70 +11 37.7 17.8	-0.85 + 4.8	3.5/17.7	38281	2001 EO ₂₀	2004 01 16.3	07 50.01 +11 11.2 20.2	-1.07 + 3.1	3.7/17.8	50526
2002 TU ₄₃	2004 01 16.0	07 48.74 +31 14.4 19.3	-0.92 + 2.5	3.1/14.5	41802	2002 TG ₂₀₃	2004 01 16.3	07 50.01 +21 57.7 19.2	-0.97 + 4.2	0.3/16.2	41090
2002 RV ₇	2004 01 16.0	07 48.78 +23 43.9 19.8	-1.10 + 2.9	0.9/15.7	38375	2000 GX ₂₅	2004 01 16.3	07 50.03 +24 13.8 20.6	-0.88 + 2.3	0.9/15.9	41627
2002 TT ₇₉	2004 01 16.0	07 48.81 +53 55.1 21.6	-1.26 + 3.0	8.2/10.4	41809	2001 UE ₁₈₈	2004 01 16.3	07 50.08 +35 36.8 18.9	-0.63 + 3.0	2.6/13.7	53696
2000 GY ₃₆	2004 01 16.0	07 48.82 +33 09.0 19.0	-1.02 + 2.0	3.9/14.4	41628	2002 NW ₅₁	2004 01 16.4	07 50.02 +19 40.1 18.8	-1.07 + 2.9	0.5/16.6	38343
2001 HU ₅₂	2004 01 16.0	07 48.82 +19 15.2 19.2	-0.93 + 3.0	0.5/16.4	41683	2001 MA ₂₀	2004 01 16.4	07 50.03 +21 41.0 19.5	-0.95 + 0.9	0.2/16.3	41689
2002 NL ₂₃	2004 01 16.0	07 48.84 +14 33.9 19.8	-1.11 + 3.2	2.4/17.0	35215	1998 OB ₇	2004 01 16.4	07 50.03 +20 38.1 20.0	-1.07 + 1.3	0.1/16.5	53587
2002 RA ₈₃	2004 01 16.1	07 48.73 +12 34.8 18.7	-0.85 + 2.9	2.8/17.4	48262	2002 QQ ₃₈	2004 01 16.4	07 50.04 +23 56.1 19.5	-1.02 + 2.5	1.1/16.0	37798
2002 NH ₃₃	2004 01 16.1	07 48.75 +14 37.3 18.4	-1.01 - 0.7	2.2/16.8	41767	1999 YJ ₁₄	2004 01 16.4	07 50.06 +21 00.5 17.7	-0.99 + 3.3	0.0/16.4	35500
1999 CF ₂₈	2004 01 16.1	07 48.77 +24 31.1 18.9	-0.90 + 8.4	1.3/15.4	38209	1999 TJ ₁₇₂	2004 01 16.4	07 50.06 +18 42.2 19.1	-1.13 + 3.6	0.9/16.8	38218
2001 KC ₆₀	2004 01 16.1	07 48.79 +10 27.2 20.5	-0.78 + 3.0	2.6/17.8	48034	2000 DK ₁₀₆	2004 01 16.4	07 50.08 +31 12.5 18.3	-1.05 + 3.6	3.8/14.8	53647
2000 WD ₆₆	2004 01 16.1	07 48.79 -05 19.0 17.9	-1.36 - 4.9	12.5/18.0	31356	2002 TN ₂₁₉	2004 01 16.4	07 50.11 +30 47.2 19.0	-1.18 - 0.1	3.7/15.2	38073
2002 RR ₁₆₇	2004 01 16.1	07 48.85 +17 30.9 21.2	-1.00 + 3.2	1.2/16.7	48267	2000 EB ₁₃₃	2004 01 16.4	07 50.12 +26 06.4 19.3	-1.00 + 2.1	1.7/15.7	41617
2001 HL ₅₉	2004 01 16.1	07 48.85 +30 58.6 19.8	-1.20 + 2.9	4.0/14.7	17607	2000 AS ₁₅₁	2004 01 16.4	07 50.18 +30 01.8 18.0	-1.23 + 5.1	3.9/15.0	1564
2002 SB ₄₄	2004 01 16.1	07 48.98 +44 38.7 21.0	-1.24 + 1.1	6.8/13.0	50666	1999 RR ₃₁	2004 01 16.4	07 50.18 +29 47.9 18.7	-1.25 + 2.8	3.3/15.2	53600

2002 RU ₁₆	2004 01 16.4	07 50.22 +16 54.1 19.8	-1.08 + 3.3	1.5/17.0	38376	2000 DO ₁₂	2004 01 16.6	07 51.39 +23 36.4 20.5	-0.97 + 2.5	0.9/16.3	47854
2000 TR ₂₇	2004 01 16.4	07 50.23 +17 06.0 20.3	-0.55 + 1.1	0.7/17.1	25270	1998 RV ₃₉	2004 01 16.7	07 51.35 +16 51.5 19.3	-0.99 + 4.9	1.4/17.4	47739
2000 GC ₁₃₈	2004 01 16.4	07 50.26 +22 59.0 18.6	-0.94 + 3.5	0.7/16.1	47883	2001 PG ₁₁	2004 01 16.7	07 51.35 +25 18.8 21.7	-0.87 + 2.3	1.1/16.0	15943
2001 KQ ₃₂	2004 01 16.4	07 50.27 +06 01.9 20.6	-0.90 + 2.0	4.9/19.0	50535	1999 FH ₈	2004 01 16.7	07 51.36 +58 34.0 17.8	-2.32 - 5.1	18.8/13.1	35467
2001 EO ₉	2004 01 16.4	07 50.27 +20 01.8 20.1	-1.15 + 4.2	0.4/16.6	50526	2002 NU ₃₁	2004 01 16.7	07 51.40 +03 54.0 19.0	-0.99 + 1.2	5.9/19.2	38341
1999 BN ₁₁	2004 01 16.4	07 50.29 +42 08.3 17.8	-2.00 -12.0	11.4/16.8	13588	2002 NR ₁₇	2004 01 16.7	07 51.40 +25 22.5 19.9	-1.12 - 0.7	1.4/16.2	38339
2000 DL ₁₀₇	2004 01 16.4	07 50.32 +29 05.5 19.0	-1.03 + 4.2	2.8/15.1	16053	2001 FA ₆₆	2004 01 16.7	07 51.45 +29 11.2 18.6	-1.17 + 2.9	3.1/15.5	38296
2002 PR ₈₆	2004 01 16.4	07 50.33 +15 15.9 20.2	-0.97 + 6.5	1.8/17.5	35300	2000 GK ₁₇₆	2004 01 16.7	07 51.47 +20 47.0 19.2	-0.96 + 2.8	0.1/16.8	47885
2000 DZ ₁₀₉	2004 01 16.4	07 50.37 +13 01.9 17.8	-0.91 + 4.6	3.5/17.8	53647	1999 DG	2004 01 16.7	07 51.49 +23 29.0 19.1	-0.94 + 0.1	0.8/16.4	50405
1999 WC ₉	2004 01 16.4	07 50.43 +28 51.3 20.0	-1.20 + 3.3	2.9/15.3	53627	2002 QE ₃₇	2004 01 16.7	07 51.53 +20 09.9 19.8	-1.07 + 4.2	0.4/16.9	41775
2002 RE ₁₅	2004 01 16.4	07 50.47 +16 14.9 19.1	-0.89 + 2.5	1.6/17.2	48255	1999 RJ ₁₁₄	2004 01 16.7	07 51.54 +24 22.2 18.0	-1.21 + 1.9	1.5/16.3	53603
1998 QR ₆	2004 01 16.4	07 50.52 +22 21.5 19.6	-1.01 + 2.8	0.4/16.3	47734	2000 GW ₁₄₄	2004 01 16.7	07 51.56 +19 57.7 21.1	-0.83 + 2.3	0.3/16.9	47884
1999 RT ₁₆₄	2004 01 16.4	07 50.53 +27 52.9 19.3	-1.29 - 0.4	2.9/15.8	10393	2002 VE ₂₅	2004 01 16.7	07 51.58 +01 04.7 20.5	-0.86 + 1.3	5.8/19.7	50707
2000 ES ₈₀	2004 01 16.4	07 50.54 +31 36.0 18.7	-1.07 + 1.8	4.9/15.0	3534	2002 PP ₁₁₂	2004 01 16.7	07 51.60 +38 34.0 20.8	-1.18 + 1.3	5.2/14.4	40945
1999 CY ₃₇	2004 01 16.4	07 50.54 +32 40.9 19.7	-0.99 0.0	3.1/15.0	47767	1980 PX ₂	2004 01 16.7	07 51.61 +41 40.3 19.3	-1.05 + 5.0	5.6/12.8	50365
2002 PZ ₉₇	2004 01 16.4	07 50.55 +35 45.4 20.9	-1.23 + 0.8	4.7/14.6	38358	2000 LV ₂₆	2004 01 16.7	07 51.64 +26 31.6 19.2	-0.86 + 3.1	1.5/15.9	41657
2002 NB ₄₈	2004 01 16.5	07 50.47 +22 57.2 20.5	-1.12 + 6.2	0.7/16.2	35589	2002 OB ₅	2004 01 16.7	07 51.69 -01 50.5 19.1	-0.92 + 4.8	9.3/21.3	48242
2001 BW ₄₉	2004 01 16.5	07 50.51 +16 26.6 19.6	-1.11 + 5.5	1.9/17.3	50519	1999 XC ₂₅₆	2004 01 16.7	07 51.70 +10 41.0 18.6	-1.02 + 3.6	4.4/18.4	35499
2000 FN ₅₁	2004 01 16.5	07 50.52 +25 24.1 20.2	-0.90 + 2.2	1.2/15.9	41625	2001 QP ₁₀₀	2004 01 16.7	07 51.74 +04 58.9 20.6	-0.75 + 4.2	4.0/19.7	37708
2001 NB ₇	2004 01 16.5	07 50.57 +28 12.1 19.8	-0.95 + 1.0	2.1/15.5	48037	2002 TR ₂₀₅	2004 01 16.7	07 51.77 +02 08.2 20.1	-0.88 + 1.6	5.2/19.6	41823
2001 RX ₃₆	2004 01 16.5	07 50.58 +23 59.2 18.4	-0.96 - 0.9	0.9/16.2	53695	2002 SJ ₄₈	2004 01 16.7	07 51.81 +38 18.7 20.2	-1.07 + 2.2	5.4/14.2	48279
2000 HN ₄₃	2004 01 16.5	07 50.66 +10 42.9 19.9	-0.87 + 1.4	3.4/18.0	41641	2001 QX ₂₉₃	2004 01 16.7	07 51.81 +24 39.0 19.9	-0.92 + 0.7	1.0/16.3	48068
2001 SB ₁₁₉	2004 01 16.5	07 50.66 +06 51.9 22.7	-0.72 + 2.0	3.1/18.8	48095	2002 TJ ₇₈	2004 01 16.7	07 51.83 +24 35.2 18.6	-1.07 + 1.9	1.3/16.3	41057
2001 SC ₁₅₆	2004 01 16.5	07 50.66 -09 26.7 21.4	-0.72 + 2.3	6.6/21.9	23751	2002 TM ₁₈₇	2004 01 16.8	07 51.75 +22 19.5 20.2	-1.10 + 1.7	0.5/16.6	43474
1999 CG ₁₃₇	2004 01 16.5	07 50.70 +11 05.8 18.5	-0.83 + 5.4	3.2/18.4	53596	2000 EJ ₃₁	2004 01 16.8	07 51.75 +16 28.9 18.5	-0.93 + 8.7	1.8/17.7	37390
2001 OP ₆₈	2004 01 16.5	07 50.73 +30 46.0 21.3	-1.00 + 0.5	2.5/15.3	25902	2000 AR ₅₀	2004 01 16.8	07 51.77 +15 55.3 17.0	-0.98 + 2.7	2.2/17.6	53638
2002 TG ₁₀₂	2004 01 16.5	07 50.76 +34 15.9 18.4	-1.07 + 0.4	4.5/14.9	53732	2002 RZ ₂₂₈	2004 01 16.8	07 51.78 +30 21.7 19.6	-0.99 + 0.8	2.9/15.6	50658
2002 RO ₁₈₆	2004 01 16.5	07 50.78 +04 17.2 19.9	-0.90 + 2.0	5.4/19.1	38413	2002 QC ₃₉	2004 01 16.8	07 51.80 +19 32.3 19.7	-0.91 + 3.0	0.5/17.0	48253
2000 EY ₁₃₄	2004 01 16.5	07 50.78 +46 13.4 19.2	-1.20 + 2.1	7.8/12.5	41617	2002 LW ₄₇	2004 01 16.8	07 51.80 +06 30.5 20.3	-1.02 + 5.5	4.9/19.4	50613
2002 PJ ₇₃	2004 01 16.5	07 50.79 +14 23.7 20.0	-1.05 + 3.8	2.4/17.6	37773	2001 FD ₄₇	2004 01 16.8	07 51.88 +11 03.3 18.9	-1.05 + 4.2	4.2/18.4	38295
2002 RN ₁₅₈	2004 01 16.5	07 50.80 +26 23.1 19.6	-1.20 + 1.5	2.0/15.9	48267	2002 QZ ₄₈	2004 01 16.8	07 51.89 +16 19.0 19.6	-0.88 + 3.8	1.5/17.6	48254
2002 QX ₁₁	2004 01 16.5	07 50.80 +28 20.4 20.4	-1.17 - 1.2	2.6/15.8	35353	1999 RS ₄₆	2004 01 16.8	07 51.93 +17 13.7 19.6	-1.16 + 6.2	1.5/17.5	49677
2002 TC ₇	2004 01 16.5	07 50.84 +22 12.6 19.4	-0.96 + 3.1	0.4/16.4	50137	2002 RO ₁₇₃	2004 01 16.8	07 52.05 +15 25.4 20.3	-0.92 + 2.5	1.9/17.7	37908
2002 RP ₂₀	2004 01 16.5	07 50.84 +36 41.2 19.2	-1.07 + 1.2	5.2/14.4	50634	2000 ST ₃₄₇	2004 01 16.8	07 52.06 +13 08.0 18.9	-0.59 - 0.2	1.4/18.0	41674
1999 YL ₁₆	2004 01 16.5	07 50.84 +18 40.5 18.4	-0.98 + 4.0	1.0/16.9	47837	2000 HO ₂₇	2004 01 16.8	07 52.07 +06 19.5 19.4	-1.08 + 0.6	5.1/18.5	47887
2000 GX ₁₄₀	2004 01 16.5	07 50.87 +15 45.4 18.8	-0.96 + 1.6	2.0/17.3	37491	2001 KJ ₃₃	2004 01 16.8	07 52.08 -13 59.9 21.2	-0.93 - 1.4	8.8/21.1	16096
1147 T-2	2004 01 16.5	07 50.88 +29 23.7 19.8	-1.09 + 2.1	2.7/15.4	38148	2002 SH ₄₄	2004 01 16.8	07 52.09 +29 21.7 19.5	-1.01 + 3.7	2.9/15.5	37952
1998 EO ₄	2004 01 16.5	07 50.91 +17 32.2 19.8	-1.16 + 5.3	1.4/17.1	47724	2002 RM ₉₃	2004 01 16.8	07 52.12 +16 26.2 20.0	-0.99 + 1.5	1.5/17.5	38394
1999 XK ₁₁₅	2004 01 16.5	07 50.95 +28 07.1 18.8	-1.19 + 3.1	2.6/15.5	38228	2000 DO ₅₈	2004 01 16.8	07 52.15 +15 04.2 19.9	-0.94 + 3.2	2.0/17.8	47857
1999 XY ₄₇	2004 01 16.5	07 50.96 +29 31.3 18.9	-1.17 + 5.0	3.3/15.2	50442	2002 OQ ₂₁	2004 01 16.8	07 52.15 +15 30.4 20.3	-1.12 + 2.5	2.0/17.6	35595
2001 OT ₅₁	2004 01 16.6	07 50.92 +32 50.0 18.9	-1.12 + 1.5	3.9/14.9	38313	2002 NG ₁₁	2004 01 16.8	07 52.19 +19 06.4 19.2	-1.13 + 0.6	0.7/17.1	33647
2001 MU ₂	2004 01 16.6	07 50.98 +30 44.9 19.4	-1.05 + 3.0	2.9/15.1	18321	1998 RJ ₅	2004 01 16.8	07 52.21 +34 59.3 19.7	-1.21 + 3.9	5.0/14.5	15032
2002 PF ₄₁	2004 01 16.6	07 51.00 +30 21.4 18.7	-0.99 - 0.2	2.7/15.5	41769	2002 PX ₁₂₆	2004 01 16.8	07 52.21 +23 24.9 19.4	-1.09 + 3.3	0.9/16.5	38362
2002 TY ₃	2004 01 16.6	07 51.09 +44 54.8 19.9	-1.12 + 2.0	7.2/12.8	41797	2001 FC ₁₆₆	2004 01 16.8	07 52.22 +33 26.1 20.0	-1.24 + 2.5	4.7/15.1	15827
2001 HR ₃₀	2004 01 16.6	07 51.12 +16 38.5 20.1	-0.96 + 3.6	1.3/17.3	14432	2000 KC ₇₅	2004 01 16.9	07 52.17 +33 04.7 20.4	-0.93 + 4.5	3.4/14.7	19777
1999 VW ₁₆₁	2004 01 16.6	07 51.20 +28 35.6 19.5	-1.24 + 2.6	2.9/15.6	1537	2002 QE ₁₀	2004 01 16.9	07 52.20 +25 48.6 20.3	-1.11 + 4.7	1.6/16.1	37790
2002 RG ₁₀₉	2004 01 16.6	07 51.31 +24 39.7 19.3	-1.07 0.0	1.3/16.2	48264	2001 QZ ₁₁₃	2004 01 16.9	07 52.20 +61 35.8 18.6	-1.05 + 1.4	6.8/08.8	25917
2002 QP ₆	2004 01 16.6	07 51.34 +14 49.8 19.7	-0.97 + 0.9	2.1/17.5	48252	2002 TL ₂₇₈	2004 01 16.9	07 52.21 +05 28.5 18.5	-0.85 + 0.1	4.5/19.0	41833
2002 RQ ₆₆	2004 01 16.6	07 51.37 +01 35.2 20.9	-0.93 + 1.3	6.6/19.5	38388	2002 RU ₃₆	2004 01 16.9	07 52.22 +04 44.5 21.1	-0.91 + 4.3	5.2/19.8	50637
2001 OB ₉₄	2004 01 16.6	07 51.38 +17 41.8 20.9	-0.81 + 3.2	0.9/17.2	48041	2001 KY ₄₀	2004 01 16.9	07 52.27 +19 53.1 19.0	-0.97 + 6.1	0.3/17.1	41686
2000 GK ₁₂₂	2004 01 16.6	07 51.39 +33 18.9 20.5	-0.98 + 2.2	3.6/14.8	41634	2002 RM ₉₈	2004 01 16.9	07 52.29 +39 16.8 20.4	-1.17 + 1.6	5.4/14.3	41784

2000 TU ₃	2004 01 16.9	07 52.34 +25 18.0	19.7 -0.59 + 1.4	0.8/16.2	47970	2002 TR ₁₉₂	2004 01 17.1	07 53.54 +11 12.9	19.1 -0.98 - 0.3	3.0/18.4	50687
2002 PA ₁₂₁	2004 01 16.9	07 52.35 +11 49.8	20.2 -1.03 + 3.3	3.3/18.3	37780	2002 NL ₃₃	2004 01 17.2	07 53.45 +19 27.5	17.8 -0.93 - 0.6	0.4/17.4	53080
1999 VE ₂₀₅	2004 01 16.9	07 52.38 +18 36.4	19.4 -1.17 + 1.8	0.9/17.2	5660	2000 EX ₈₉	2004 01 17.2	07 53.45 +06 12.2	18.5 -0.89 + 7.5	5.6/20.2	50465
1993 QK ₇	2004 01 16.9	07 52.39 +36 41.3	19.8 -1.17 + 0.4	4.9/14.9	41519	2002 SK ₂₁	2004 01 17.2	07 53.48 +18 41.1	19.4 -0.91 + 3.2	0.7/17.6	48275
2002 TN ₂₁	2004 01 16.9	07 52.39 +20 38.8	18.7 -0.96 + 2.1	0.1/17.0	41026	2001 TL ₁₁₁	2004 01 17.2	07 53.53 +50 27.9	21.0 -0.80 + 1.4	5.1/11.9	23820
2002 PG ₉₁	2004 01 16.9	07 52.43 +21 27.3	17.7 -1.11 - 1.7	0.2/16.9	50619	2002 NO ₂₀	2004 01 17.2	07 53.53 +11 49.2	19.1 -1.06 + 4.3	3.4/18.7	38339
1998 QT ₄	2004 01 16.9	07 52.45 +06 08.3	19.0 -0.96 + 5.0	5.2/19.6	38187	2002 TR ₁₈₉	2004 01 17.2	07 53.55 +15 01.2	18.1 -0.93 + 0.2	1.9/18.0	41821
2002 TT ₇₈	2004 01 16.9	07 52.46 +54 00.2	19.9 -1.68 + 0.1	10.3/12.5	41809	2000 FS ₂₇	2004 01 17.2	07 53.61 -00 13.4	19.7 -0.86 + 3.3	7.1/20.8	2442
2002 RN ₁₈₁	2004 01 16.9	07 52.48 +02 22.3	20.9 -0.99 + 3.4	6.0/20.0	48269	2002 PH ₁₂₀	2004 01 17.2	07 53.66 +23 01.5	18.2 -1.00 - 1.1	0.7/17.0	41773
2002 VB ₁₁	2004 01 16.9	07 52.49 +41 57.0	18.6 -1.04 + 3.7	6.0/13.1	50158	2002 TB ₂₇₂	2004 01 17.2	07 53.66 +19 48.9	18.5 -0.88 + 1.2	0.4/17.4	48291
1999 YU ₂₇	2004 01 16.9	07 52.50 +43 57.9	18.1 -1.35 + 0.2	10.0/14.2	18224	1999 TP ₉₀	2004 01 17.2	07 53.67 +31 36.5	18.8 -1.26 + 3.4	4.4/15.7	2661
2000 HU ₇₃	2004 01 16.9	07 52.54 +12 40.5	18.8 -0.78 + 5.0	2.3/18.5	47890	2002 NT ₂₇	2004 01 17.2	07 53.68 -01 02.6	18.4 -0.83 + 9.6	7.0/22.7	38341
2002 KB ₄	2004 01 16.9	07 52.57 +08 36.4	19.8 -1.07 - 0.7	4.0/18.4	53720	1998 RJ ₅₉	2004 01 17.2	07 53.69 +26 37.6	18.7 -1.09 + 1.6	2.0/16.5	38193
2002 RO ₁₇	2004 01 16.9	07 52.58 +15 51.4	21.1 -1.05 + 3.8	1.7/17.8	50634	2001 FA ₃₅	2004 01 17.2	07 53.81 +31 31.9	19.7 -1.28 + 1.9	4.3/15.8	50528
2000 KR ₁₀	2004 01 16.9	07 52.59 +15 41.0	19.2 -0.84 + 2.3	1.6/17.8	41652	2002 TL ₇₃	2004 01 17.2	07 53.83 +19 55.4	18.0 -0.91 + 1.0	0.3/17.4	53732
2002 QJ ₁₁	2004 01 16.9	07 52.66 +24 46.5	21.5 -1.08 + 1.7	1.3/16.5	50626	2000 EY ₂₀	2004 01 17.2	07 53.83 +13 38.1	19.1 -0.93 + 0.9	2.2/18.2	41610
2001 QC ₂₇₄	2004 01 16.9	07 52.67 +27 59.0	17.9 -0.94 + 1.7	2.4/16.0	53695	1999 TB ₂₃₂	2004 01 17.2	07 53.83 +15 48.8	17.7 -1.05 + 6.9	2.4/18.2	2134
2002 QS ₅₀	2004 01 17.0	07 52.61 +19 56.7	19.1 -0.98 + 3.9	0.4/17.2	53728	2001 QT ₉₈	2004 01 17.2	07 53.85 +10 15.4	20.5 -0.87 + 3.1	3.0/19.0	23651
2002 TK ₁₂₄	2004 01 17.0	07 52.61 +31 00.2	19.8 -1.03 - 0.4	3.2/15.8	50144	2000 GT ₁₁₈	2004 01 17.2	07 53.93 +13 27.1	20.0 -0.93 + 2.9	2.8/18.5	49798
2002 NE ₄₁	2004 01 17.0	07 52.68 +25 12.6	18.8 -1.10 + 5.6	1.7/16.3	33682	2002 SO ₁₅	2004 01 17.2	07 53.93 +13 15.1	17.6 -0.93 - 1.4	2.4/18.2	41792
2002 PS ₇	2004 01 17.0	07 52.78 +15 14.8	21.8 -1.05 + 4.5	1.8/18.0	35597	2001 TW ₂₁₅	2004 01 17.2	07 53.94 +39 23.5	20.0 -0.69 + 0.5	3.3/14.4	29722
2002 TC ₅₈	2004 01 17.0	07 52.79 +14 45.2	19.2 -0.96 + 6.3	1.8/18.2	50674	2000 HQ ₈₇	2004 01 17.2	07 53.96 +35 08.9	18.9 -1.00 + 4.2	4.3/14.7	41645
1998 SY ₆₆	2004 01 17.0	07 52.79 +19 56.0	19.1 -0.99 + 4.0	0.3/17.2	53590	1999 XJ ₈₁	2004 01 17.3	07 53.88 +15 52.6	19.4 -1.09 + 1.8	1.8/18.0	38226
2002 RM ₈₂	2004 01 17.0	07 52.84 -01 40.6	18.1 -0.78 + 6.3	8.5/21.9	50117	1999 RK ₁₈₀	2004 01 17.3	07 53.91 +22 51.8	19.1 -1.18 + 5.2	0.8/17.0	47795
2001 QG ₁₆₅	2004 01 17.0	07 52.86 +31 56.6	18.8 -0.99 + 1.7	3.4/15.4	41714	1998 RL ₈	2004 01 17.3	07 53.92 +18 10.3	19.1 -1.00 + 3.7	1.0/17.7	47738
2002 NJ ₃₂	2004 01 17.0	07 52.89 +13 24.3	20.8 -0.93 0.0	2.0/18.0	38341	2000 FR ₃₈	2004 01 17.3	07 53.93 +05 07.2	18.9 -0.89 + 3.5	5.4/19.8	17238
2000 EU ₁₄₉	2004 01 17.0	07 52.89 +12 04.5	19.1 -0.91 + 7.1	3.2/18.8	19554	2002 OX ₂₂	2004 01 17.3	07 53.93 -18 52.4	21.4 -0.96 + 0.4	10.7/24.9	41768
1998 FW ₄₅	2004 01 17.0	07 52.91 +20 02.3	16.9 -1.16 + 5.5	0.4/17.2	53583	2000 HS ₇₁	2004 01 17.3	07 53.94 -05 44.8	19.9 -0.78 + 0.5	6.7/21.3	20782
2001 QK ₂₈₉	2004 01 17.0	07 52.92 +15 48.3	19.2 -0.81 + 7.2	1.4/18.1	20077	2001 SB ₁₄₃	2004 01 17.3	07 53.95 +15 32.7	20.3 -0.86 + 1.5	1.6/18.1	48098
1998 SH ₈₉	2004 01 17.0	07 52.95 +24 37.4	18.0 -1.13 + 1.4	1.5/16.6	53591	2002 OF ₁₄	2004 01 17.3	07 53.96 +10 26.7	20.5 -0.98 + 2.9	3.3/19.0	38345
1999 UP ₁₆	2004 01 17.0	07 52.96 +10 22.6	19.0 -1.07 + 2.0	4.6/18.6	33121	2002 RN ₆₀	2004 01 17.3	07 54.02 +23 40.4	18.7 -0.96 + 3.3	0.9/16.9	48259
2001 EE ₁₃	2004 01 17.0	07 53.01 +39 36.6	18.3 -1.35 +11.2	6.9/12.7	53683	2002 TT ₁₈	2004 01 17.3	07 54.07 +34 21.2	20.3 -1.02 + 1.3	4.0/15.4	48282
1999 RZ ₉₁	2004 01 17.0	07 53.06 +21 04.6	18.3 -1.15 + 2.5	0.1/17.1	50416	2002 PG ₅₈	2004 01 17.3	07 54.11 +06 33.7	18.2 -0.91 + 3.2	5.2/19.8	53726
2002 NW ₃₃	2004 01 17.1	07 53.03 +20 19.3	19.8 -1.12 + 1.8	0.2/17.2	35587	2000 FM ₄₇	2004 01 17.3	07 54.12 +15 41.9	20.3 -0.97 + 5.0	1.9/18.2	47874
2001 BY ₆₀	2004 01 17.1	07 53.06 -00 43.1	19.0 -1.08 + 8.7	7.3/21.4	48007	1999 VS ₁₄₃	2004 01 17.3	07 54.15 +15 39.5	19.1 -1.12 + 1.5	2.3/18.1	14795
1998 QD ₃₃	2004 01 17.1	07 53.13 +18 14.8	19.7 -1.04 + 2.1	0.9/17.5	35449	2000 CX ₉₃	2004 01 17.3	07 54.16 +16 37.9	18.7 -0.97 + 4.2	1.7/18.1	37330
2002 NL ₃₈	2004 01 17.1	07 53.16 +14 45.8	20.8 -1.06 + 3.7	2.1/18.1	38342	2002 VB ₁₁₁	2004 01 17.3	07 54.20 +13 08.4	18.8 -0.87 - 0.1	2.4/18.3	50713
1993 TB ₁₉	2004 01 17.1	07 53.17 +24 55.4	19.7 -1.00 + 3.1	1.4/16.5	38174	2001 MO ₈	2004 01 17.3	07 54.26 +17 18.7	21.1 -0.94 + 1.4	1.0/17.9	18322
1999 XU ₄₇	2004 01 17.1	07 53.18 +24 22.8	19.6 -1.15 + 3.8	1.3/16.6	13039	2002 PA ₇₈	2004 01 17.3	07 54.27 +16 23.1	17.8 -1.12 + 0.1	2.1/17.9	35290
2001 SD ₂₅₅	2004 01 17.1	07 53.21 +14 36.1	22.5 -0.63 + 1.9	1.2/18.2	25992	2000 HU ₇₅	2004 01 17.3	07 54.29 +21 45.7	19.9 -0.81 + 3.1	0.2/17.2	41644
2002 RN ₁₁₄	2004 01 17.1	07 53.21 +04 26.7	20.2 -0.90 + 4.4	5.1/20.1	38399	2002 TO ₁₇₀	2004 01 17.3	07 54.30 +19 01.6	20.0 -0.94 + 0.4	0.5/17.6	50685
1999 RD ₇₄	2004 01 17.1	07 53.23 +14 28.9	18.8 -1.09 + 6.2	2.8/18.3	1452	2000 GK ₃₇	2004 01 17.3	07 54.31 +29 40.5	20.6 -0.90 + 2.1	2.3/16.0	47878
2001 RL ₁₁	2004 01 17.1	07 53.24 +34 54.3	19.5 -0.76 + 1.6	2.8/14.9	23687	2000 BZ ₄₂	2004 01 17.3	07 54.34 +21 04.9	19.7 -1.06 + 2.1	0.1/17.4	37295
1998 KC ₆	2004 01 17.1	07 53.33 +18 38.8	20.5 -1.05 + 3.6	0.8/17.5	50386	2001 OD ₈₅	2004 01 17.4	07 54.35 +28 13.5	18.2 -1.01 - 1.2	2.2/16.5	41697
1999 YE ₁₈	2004 01 17.1	07 53.34 +06 35.5	17.3 -1.01 + 2.5	6.2/19.3	53636	1999 TJ ₅₃	2004 01 17.4	07 54.39 +12 34.5	20.1 -1.14 + 2.6	3.2/18.6	38217
2000 HL ₇₃	2004 01 17.1	07 53.36 +23 16.6	18.9 -0.88 + 5.3	0.7/16.7	41643	2002 VB ₁₂₂	2004 01 17.4	07 54.39 +04 52.2	19.4 -0.97 - 0.9	5.0/19.2	50163
2002 NH ₂₄	2004 01 17.1	07 53.39 +16 37.6	19.8 -1.15 + 2.0	1.6/17.7	38340	2002 OZ ₂₁	2004 01 17.4	07 54.42 +27 30.2	20.3 -1.22 + 0.8	2.4/16.6	38346
2000 DG ₂	2004 01 17.1	07 53.39 +03 07.5	19.7 -0.87 + 4.7	6.3/20.4	50460	2002 PP ₁₀	2004 01 17.4	07 54.49 +11 46.4	19.6 -1.02 + 4.7	3.4/19.0	38347
2002 RM ₁₂₅	2004 01 17.1	07 53.43 +00 29.3	20.5 -0.87 + 2.2	5.8/20.6	38401	2000 AO ₁₃₆	2004 01 17.4	07 54.52 +29 18.1	19.4 -1.18 - 0.3	3.0/16.4	50453
2000 DJ ₁₀₀	2004 01 17.1	07 53.46 +26 36.3	18.7 -1.00 + 5.4	2.6/16.1	47859	2001 NF ₈	2004 01 17.4	07 54.55 +19 30.6	18.2 -0.86 + 6.3	0.4/17.7	38311
1998 TD ₂₆	2004 01 17.1	07 53.50 +26 38.4	21.8 -1.03 + 2.8	1.8/16.3	47752	2000 CG ₅₀	2004 01 17.4	07 54.55 +27 13.2	18.4 -1.18 - 2.6	2.6/16.8	50458

2001 SH ₁₄₃	2004 01 17.4	07 54.56	+01 06.4	21.9	-0.75	+	2.6	4.9/20.8	50556	1993 RJ ₁₈	2004 01 17.6	07 55.51	+33 25.3	19.7	-1.10	+	1.2	3.8/15.9	47688
2000 EB ₁₆	2004 01 17.4	07 54.56	+29 15.8	19.8	-1.08	+	0.6	3.0/16.3	50463	2002 PC ₈₄	2004 01 17.6	07 55.63	+19 01.0	19.0	-1.07	+	3.9	0.6/18.0	38356
2001 KK ₃₀	2004 01 17.4	07 54.59	+25 43.7	18.5	-1.10	+	4.4	2.1/16.6	53693	2001 DG ₇₁	2004 01 17.6	07 55.63	+21 49.5	19.1	-1.22	+	2.0	0.4/17.5	48012
1999 RO ₈₈	2004 01 17.4	07 54.62	+09 18.9	18.5	-1.08	+	4.8	4.9/19.5	1453	1999 RM ₁₇₆	2004 01 17.6	07 55.68	+23 36.1	19.7	-1.23	+	2.2	1.1/17.3	47795
1998 QV ₄₆	2004 01 17.4	07 54.63	+31 57.9	19.0	-1.24	-	1.4	3.9/16.3	41539	2002 TA ₁₈₆	2004 01 17.7	07 55.61	+20 46.9	18.4	-0.98	+	1.2	0.0/17.7	50686
1999 XQ ₂₅₀	2004 01 17.4	07 54.68	+24 33.2	20.2	-1.14	+	4.3	1.5/16.9	13640	2002 PT ₁₂₉	2004 01 17.7	07 55.63	+30 21.9	21.0	-1.10	+	2.7	3.1/16.3	37783
2001 HT ₁	2004 01 17.4	07 54.69	+23 05.3	19.6	-1.15	+	2.7	0.9/17.1	37601	2000 AF ₁₉₆	2004 01 17.7	07 55.64	+03 49.0	17.7	-0.92	+	4.3	7.3/20.8	53641
2001 FO ₉₀	2004 01 17.4	07 54.72	+19 50.3	18.8	-1.17	+	0.9	0.4/17.6	37576	2001 TC ₂₀₂	2004 01 17.7	07 55.65	+44 43.9	18.4	-1.09	+	2.7	6.4/13.3	41747
2001 JT	2004 01 17.4	07 54.73	+28 15.5	20.1	-1.19	+	3.8	2.9/16.3	49920	2001 FC ₈₇	2004 01 17.7	07 55.68	+20 46.1	18.6	-1.08	+	6.7	0.0/17.7	49914
1998 QY ₄₆	2004 01 17.4	07 54.74	+26 34.8	20.3	-1.09	+	2.1	1.9/16.7	38188	2002 OQ ₁₄	2004 01 17.7	07 55.71	+13 33.2	20.0	-1.03	-	0.7	2.5/19.0	48243
2000 FD ₆₄	2004 01 17.4	07 54.74	+17 42.5	19.0	-0.92	+	4.2	1.1/18.0	50469	2001 QM	2004 01 17.7	07 55.72	+17 24.4	18.5	-0.81	+	4.6	1.0/18.3	41703
2000 HH ₆₂	2004 01 17.4	07 54.76	+23 04.3	19.9	-0.91	+	2.6	0.7/17.1	41642	2001 OU ₉₇	2004 01 17.7	07 55.75	+46 09.7	20.2	-1.20	-	1.3	6.3/14.5	40217
2001 FG ₄₈	2004 01 17.4	07 54.81	+12 54.9	20.0	-1.11	+	2.7	3.3/18.6	38295	1998 HB ₁₄₆	2004 01 17.7	07 55.75	+18 11.2	20.0	-1.11	+	4.9	0.9/18.2	38186
2001 HU ₆₆	2004 01 17.4	07 54.82	+21 24.5	17.7	-1.09	+	7.3	0.3/17.4	37623	1998 KK ₂₈	2004 01 17.7	07 55.77	+31 19.5	19.0	-1.22	+	5.4	4.1/15.9	50386
2002 TJ ₂₇₈	2004 01 17.5	07 54.78	-04 10.7	18.5	-0.92	+	0.1	8.6/20.9	41833	2002 TD ₆₄	2004 01 17.7	07 55.77	+27 20.6	20.6	-1.04	+	1.8	2.1/16.8	48284
1999 TF ₁₅₈	2004 01 17.5	07 54.86	+28 15.3	18.3	-1.20	+	0.4	3.5/16.6	665	1999 VV ₁₀₂	2004 01 17.7	07 55.85	+23 52.4	21.2	-1.15	+	3.5	1.2/17.3	47822
2002 TT ₂₃₀	2004 01 17.5	07 54.93	+42 31.4	21.2	-1.22	+	3.8	6.6/13.9	48290	2000 GQ ₃₆	2004 01 17.7	07 55.91	+18 41.5	19.1	-0.91	+	2.5	0.7/18.1	41628
2000 DE ₅₄	2004 01 17.5	07 54.94	+24 47.3	18.9	-1.04	+	1.0	1.4/17.0	50461	2002 OU ₁	2004 01 17.7	07 55.91	+11 44.3	20.1	-1.02	+	0.3	3.1/19.0	48242
1981 RU ₇	2004 01 17.5	07 54.99	+10 42.9	19.5	-1.00	+	7.6	3.7/19.6	33750	2001 KO ₃₂	2004 01 17.7	07 55.91	+13 39.0	19.8	-1.06	+	3.0	2.8/18.8	37643
2000 KR ₂	2004 01 17.5	07 55.01	+16 25.7	16.2	-0.91	+	13.7	1.5/18.7	53654	2001 FZ ₄₀	2004 01 17.7	07 55.92	+23 46.3	19.7	-1.11	+	2.6	1.0/17.3	38294
2000 GY ₅	2004 01 17.5	07 55.02	+01 36.9	18.4	-0.87	+	4.1	7.7/21.1	47876	2002 TA ₅₉	2004 01 17.7	07 55.93	+09 13.0	19.3	-0.88	+	1.2	3.8/19.5	50139
2002 RV ₁₁₁	2004 01 17.5	07 55.03	+15 19.7	17.9	-0.90	+	0.1	2.0/18.3	53730	2002 RB ₈	2004 01 17.7	07 55.95	+32 00.9	19.3	-1.10	+	0.9	3.8/16.3	38375
2000 DF ₁₈	2004 01 17.5	07 55.06	+09 06.9	18.4	-0.91	+	9.3	4.8/20.2	29211	1997 MW ₅	2004 01 17.7	07 55.96	+03 59.8	19.0	-0.90	+	2.7	6.2/20.6	47713
2002 NQ ₃₃	2004 01 17.5	07 55.10	+21 22.6	19.4	-1.01	+	0.8	0.2/17.5	41767	2000 EW ₈₅	2004 01 17.7	07 55.97	+26 43.0	18.2	-1.00	+	3.5	2.2/16.8	53649
2002 PW	2004 01 17.5	07 55.11	-01 56.8	20.1	-0.92	-	0.4	6.8/20.9	38346	2002 NE ₂₃	2004 01 17.7	07 55.98	+12 08.5	19.1	-1.06	+	13.8	3.0/19.9	34024
2000 CL ₃₀	2004 01 17.5	07 55.13	-02 12.9	18.9	-1.02	+	9.6	8.1/22.3	18230	1998 RH ₃₇	2004 01 17.7	07 55.99	+16 20.7	19.5	-1.02	+	2.1	1.6/18.4	35452
2002 RP ₆₇	2004 01 17.5	07 55.16	+24 53.8	18.5	-0.99	-	0.3	1.4/17.1	38389	2002 TQ ₂₈₀	2004 01 17.7	07 56.00	+18 44.9	18.4	-0.90	+	0.7	0.6/18.1	41834
2000 KH ₂	2004 01 17.5	07 55.20	+16 49.8	19.0	-0.83	+	7.5	1.0/18.4	16081	2001 KS ₁₇	2004 01 17.7	07 56.05	+05 35.4	19.1	-0.99	+	5.5	5.9/20.5	14442
2000 EF ₃₂	2004 01 17.5	07 55.22	+19 50.7	20.0	-0.97	+	5.1	0.4/17.8	47862	2001 GO ₈	2004 01 17.7	07 56.05	+03 15.7	20.5	-0.85	+	4.2	4.8/21.0	41681
2001 QW ₁₀₂	2004 01 17.5	07 55.23	+29 35.4	19.4	-0.97	-	0.6	2.4/16.5	50544	2002 SY ₄₉	2004 01 17.7	07 56.08	+13 48.0	18.5	-0.85	+	2.9	2.4/19.0	50667
2002 NF ₂₆	2004 01 17.5	07 55.24	+16 12.8	19.9	-1.14	+	2.1	1.7/18.2	38340	1999 LJ ₅	2004 01 17.7	07 56.10	+37 14.6	18.6	-1.50	+	19.2	7.4/13.2	23500
2002 NK ₁	2004 01 17.5	07 55.25	+15 59.2	18.4	-1.00	+	7.8	1.7/18.6	35582	1113 T-2	2004 01 17.8	07 56.09	+17 41.8	21.7	-1.06	+	3.3	1.0/18.3	48389
1998 RJ ₆₀	2004 01 17.6	07 55.20	+33 03.4	18.7	-1.18	+	0.4	4.2/16.1	41543	2002 PE ₁₃₉	2004 01 17.8	07 56.11	-06 38.5	18.5	-0.89	+	8.2	10.2/24.3	50623
1999 XC ₁₁₂	2004 01 17.6	07 55.22	+22 24.0	19.0	-1.10	+	2.6	0.7/17.4	15053	1999 RK ₁₃₉	2004 01 17.8	07 56.11	+11 19.3	19.0	-1.09	+	6.3	4.1/19.6	47793
1998 KY ₃	2004 01 17.6	07 55.23	-11 25.5	20.2	-1.03	+	0.1	10.5/22.2	41537	1998 VS ₁₂	2004 01 17.8	07 56.11	+23 30.3	18.6	-1.01	+	3.6	0.9/17.4	50397
2000 EC ₈	2004 01 17.6	07 55.26	+28 40.3	19.4	-1.10	+	0.7	2.7/16.6	41609	2000 RW ₁₀₅	2004 01 17.8	07 56.11	+07 03.0	19.3	-0.54	+	3.2	2.6/20.4	47939
2000 EZ ₁₆₈	2004 01 17.6	07 55.26	+41 25.0	18.8	-1.13	+	5.6	9.6/13.2	18245	2001 QQ ₃₅	2004 01 17.8	07 56.13	+20 18.6	20.8	-0.85	+	2.4	0.1/17.9	30458
1997 WZ ₅	2004 01 17.6	07 55.27	+15 31.9	20.4	-0.87	+	2.5	1.5/18.4	6761	2002 OP ₁	2004 01 17.8	07 56.19	+04 20.1	20.9	-0.96	+	1.7	5.2/20.4	48242
2002 RS ₃₀	2004 01 17.6	07 55.28	+13 09.9	21.9	-1.04	+	3.1	2.5/18.8	50636	2000 EF ₁	2004 01 17.8	07 56.20	+20 46.5	19.3	-1.00	+	3.4	0.0/17.8	47860
2002 TB ₄₁	2004 01 17.6	07 55.33	+22 58.0	19.3	-0.87	+	3.0	0.6/17.3	41802	1999 XE ₉₈	2004 01 17.8	07 56.26	+19 14.1	17.6	-1.11	+	1.9	0.6/18.1	38227
2000 HH ₂₅	2004 01 17.6	07 55.35	+22 56.3	19.1	-0.93	+	2.4	0.7/17.3	529	2001 EN ₁₇	2004 01 17.8	07 56.28	+01 11.7	17.1	-1.06	+	15.1	8.2/22.8	15095
1997 GX ₅	2004 01 17.6	07 55.38	+21 39.4	18.4	-1.06	+	4.1	0.4/17.5	35442	2002 RQ ₂₉	2004 01 17.8	07 56.44	+20 00.2	19.8	-1.18	+	1.5	0.3/18.0	48256
2002 TA ₁₄₃	2004 01 17.6	07 55.39	+39 25.8	19.6	-1.11	+	3.5	5.9/14.4	48287	2000 JB ₃₀	2004 01 17.8	07 56.48	+42 46.8	19.5	-1.03	+	2.2	5.7/14.1	41648
1998 RV ₆	2004 01 17.6	07 55.39	+26 48.2	20.8	-1.13	+	2.1	2.1/16.8	37090	1998 VM ₁₉	2004 01 17.9	07 56.49	-02 45.8	18.2	-0.91	+	1.7	9.1/21.5	41553
2000 AO ₄₂	2004 01 17.6	07 55.39	+25 56.5	17.4	-1.23	+	0.7	2.2/17.0	53637	1999 TM ₂₃₄	2004 01 17.9	07 56.54	-13 28.4	18.3	-1.09	-	0.9	12.1/23.2	33113
2000 DM ₄₄	2004 01 17.6	07 55.41	+29 03.0	19.1	-1.07	+	0.9	2.7/16.5	50461	2001 FJ ₈₃	2004 01 17.9	07 56.56	+22 59.3	19.1	-1.16	+	0.9	0.9/17.6	48022
2000 FL ₂₃	2004 01 17.6	07 55.46	+30 08.8	17.8	-1.01	+	8.0	3.6/15.7	38265	2002 QH ₅₇	2004 01 17.9	07 56.58	+19 45.4	19.9	-1.16	+	3.0	0.4/18.1	53099
2002 RZ ₉₈	2004 01 17.6	07 55.48	+12 26.4	19.2	-0.83	+	3.1	2.7/19.1	48263	2001 QL ₁₃₃	2004 01 17.9	07 56.60	+16 48.3	19.4	-0.93	+	0.6	1.2/18.5	48056
2000 FV ₂₀	2004 01 17.6	07 55.48	+14 27.2	19.0	-0.91	+	5.3	2.1/18.8	47872	2002 RN ₄₂	2004 01 17.9	07 56.64	+39 41.6	19.7	-1.14	-	0.3	5.8/15.6	41778
1999 VZ ₈₄	2004 01 17.6	07 55.49	+20 39.6	20.0	-1.15	+	3.2	0.1/17.7	50436	2002 PX ₁₀₁	2004 01 17.9	07 56.64	+11 15.8	20.5	-1.05	+	3.2	3.2/19.4	38359
1998 QJ ₆₈	2004 01 17.6	07 55.49	+11 53.5	19.2	-1.05	-	0.1	3.0/19.0	50388	2002 NF ₂₈	2004 01 17.9	07 56.70	+26 26.3	18.9	-1.06	+	0.2	1.7/17.2	50614

2002 RJ ₉₃	2004 01 17.9	07 56.75 +17 29.3	19.1 -1.09 + 1.5	1.2/18.4	50644	2002 TQ ₁₂₅	2004 01 18.2	07 58.13 +17 01.5	19.0 -1.11 + 1.2	1.4/18.8	50145
2002 RR ₁₈₀	2004 01 17.9	07 56.75 +15 41.3	19.9 -0.96 + 3.1	1.8/18.8	48268	1999 TE ₁₁₁	2004 01 18.2	07 58.13 +24 29.1	18.9 -1.23 - 0.6	1.7/17.8	12952
1993 OT ₁₂	2004 01 17.9	07 56.76 +14 30.1	16.8 -1.46 -10.6	2.7/18.1	53576	2000 EY ₈₀	2004 01 18.2	07 58.14 +16 41.6	19.3 -0.88 + 4.3	1.1/19.0	41614
2002 RY ₅₅	2004 01 17.9	07 56.78 +04 01.4	19.4 -0.91 + 3.2	5.2/20.8	48259	2002 RC ₁₁₃	2004 01 18.2	07 58.15 +16 03.0	20.9 -1.01 + 1.3	1.6/19.0	48264
2000 AN ₁₃	2004 01 17.9	07 56.84 +21 35.2	17.5 -1.11 + 1.9	0.4/17.9	53637	2000 HQ ₈₆	2004 01 18.2	07 58.19 +18 56.8	20.5 -0.84 + 3.1	0.5/18.6	47890
2002 TT ₁₇₈	2004 01 17.9	07 56.87 +19 55.2	19.4 -0.92 - 0.2	0.2/18.1	41820	2002 VY ₂₀	2004 01 18.2	07 58.19 +16 10.2	18.5 -0.90 + 0.5	1.3/19.0	41850
2002 SB ₅₅	2004 01 17.9	07 56.92 +07 47.7	20.1 -0.90 + 2.8	4.3/20.1	48279	2001 NA ₂	2004 01 18.3	07 58.18 +24 30.6	22.4 -0.86 + 0.9	0.9/17.7	18326
2002 VO ₆₈	2004 01 17.9	07 56.96 +42 18.3	19.5 -1.08 + 1.2	6.0/14.6	50710	2002 TV ₁₉₂	2004 01 18.3	07 58.19 +30 49.1	20.3 -0.89 + 6.6	2.9/16.2	48288
1999 XH ₆₇	2004 01 18.0	07 56.88 +16 32.0	19.4 -1.07 + 2.8	1.8/19.0	50443	2002 TJ ₁₈₇	2004 01 18.3	07 58.22 -04 21.6	21.2 -0.80 + 2.8	7.5/23.1	50686
2000 DA ₉₉	2004 01 18.0	07 56.89 +32 15.3	18.8 -1.10 + 1.6	3.8/16.4	41608	2001 KY ₁₄	2004 01 18.3	07 58.22 +24 13.2	20.1 -1.01 + 3.9	1.1/17.7	37634
1999 WF ₃	2004 01 18.0	07 56.90 +24 29.0	18.9 -1.13 + 4.4	1.6/17.4	2186	2001 HU ₂₇	2004 01 18.3	07 58.23 +39 23.3	20.8 -1.11 + 3.4	5.3/15.1	41682
2002 RT ₄	2004 01 18.0	07 56.91 +06 20.5	20.9 -0.95 + 1.4	4.9/20.2	37801	2001 EB ₅	2004 01 18.3	07 58.33 +23 05.5	19.5 -1.17 + 4.5	1.1/17.9	11931
1998 TD ₁₃	2004 01 18.0	07 56.91 +24 20.5	19.6 -1.02 + 2.9	1.3/17.4	47751	2002 TB ₁₇₀	2004 01 18.3	07 58.35 +17 05.9	19.4 -1.22 0.0	1.4/18.8	50685
2000 GR ₁₀	2004 01 18.0	07 56.95 -01 31.3	18.7 -0.87 + 4.7	8.8/22.5	47876	2002 NG ₄₅	2004 01 18.3	07 58.44 +16 22.4	19.5 -1.15 + 1.8	1.6/18.9	38342
2000 FY ₃₀	2004 01 18.0	07 57.01 +45 25.6	18.0 -1.27 + 1.2	10.5/14.1	53651	2000 AH ₁₄₅	2004 01 18.3	07 58.49 +35 56.8	18.1 -1.76 -10.0	5.8/18.0	39579
2002 RM ₁₀₈	2004 01 18.0	07 57.02 +19 37.8	20.6 -1.14 + 3.4	0.4/18.2	50645	2000 LN ₂₂	2004 01 18.3	07 58.49 +23 02.5	19.6 -0.85 + 5.7	0.7/17.9	37525
1999 TF ₁₁₄	2004 01 18.0	07 57.03 +30 49.1	18.4 -1.23 + 1.6	4.6/16.7	11582	2002 TU ₂₃	2004 01 18.3	07 58.51 +18 16.9	20.2 -0.90 + 3.0	0.8/18.8	41798
2000 KS ₆₉	2004 01 18.0	07 57.05 +26 55.0	19.2 -0.89 + 6.0	2.0/16.8	38283	2002 RH ₂₄	2004 01 18.3	07 58.54 +20 28.4	21.4 -1.10 + 2.8	0.1/18.4	50111
2002 RO ₄₁	2004 01 18.0	07 57.07 +27 17.1	20.4 -1.05 + 3.1	2.4/17.0	50638	1999 UH ₂	2004 01 18.3	07 58.57 +09 05.9	19.2 -1.07 + 3.2	4.6/20.2	33119
1994 CM ₁	2004 01 18.0	07 57.15 +15 50.0	18.4 -0.90 + 2.8	1.8/18.8	50370	2000 EU ₂₂	2004 01 18.3	07 58.58 +20 46.6	20.1 -1.02 + 3.0	0.0/18.4	47861
1991 VC ₉	2004 01 18.0	07 57.16 +24 04.4	18.8 -1.09 + 4.5	1.4/17.5	38172	2000 GV ₆₃	2004 01 18.3	07 58.58 +35 38.7	20.0 -0.99 + 2.3	4.4/16.0	41629
1999 XN ₂₄₈	2004 01 18.0	07 57.16 +13 28.0	19.4 -1.06 + 4.5	2.5/19.3	47837	1999 VV ₂₉	2004 01 18.3	07 58.62 +21 39.8	18.0 -1.13 + 2.9	0.4/18.2	53621
2000 KO ₇₅	2004 01 18.0	07 57.16 +18 10.1	19.3 -0.83 + 4.9	0.7/18.5	18279	2002 NO ₁₇	2004 01 18.3	07 58.63 +15 23.7	20.3 -1.14 - 0.3	1.9/19.0	35583
2002 PA ₇₄	2004 01 18.0	07 57.22 -00 39.1	19.0 -0.90 + 5.3	7.7/22.4	38354	2000 CS ₃₂	2004 01 18.3	07 58.64 +17 15.2	18.2 -0.97 + 3.9	1.4/19.0	53643
2002 PB ₅₆	2004 01 18.0	07 57.28 +25 19.5	19.1 -1.12 - 0.8	1.6/17.5	38352	2002 TH ₁₆₉	2004 01 18.4	07 58.58 +16 13.7	18.2 -0.91 - 0.5	1.4/19.0	41818
1999 TY ₁₃₈	2004 01 18.0	07 57.37 +29 15.8	20.1 -1.25 + 2.8	3.2/16.8	34787	1999 RH ₉₅	2004 01 18.4	07 58.60 +17 29.5	20.5 -1.15 + 3.9	1.2/19.0	40363
2000 AG ₆₂	2004 01 18.1	07 57.37 +16 41.6	18.3 -0.96 + 7.4	1.3/18.9	15055	1998 MJ ₄	2004 01 18.4	07 58.61 +17 15.8	18.9 -1.16 + 0.5	1.4/18.8	50387
2002 TQ ₅₄	2004 01 18.1	07 57.45 +20 35.1	20.1 -0.85 + 2.8	0.0/18.1	41050	2001 KO ₅₄	2004 01 18.4	07 58.65 +21 44.5	19.8 -1.12 + 5.2	0.4/18.2	14448
1999 TH ₃₃	2004 01 18.1	07 57.46 +15 17.0	21.3 -1.13 + 3.4	2.0/19.0	40382	2002 RP ₃₆	2004 01 18.4	07 58.65 +32 09.6	19.5 -1.26 + 0.7	4.3/16.9	50637
2000 GT ₆₅	2004 01 18.1	07 57.52 +36 52.7	18.2 -1.03 + 2.4	5.1/15.5	41630	2002 PQ ₈₄	2004 01 18.4	07 58.65 +15 45.3	18.6 -0.93 + 5.5	1.6/19.3	41772
2000 HJ ₆	2004 01 18.1	07 57.54 +23 25.3	20.1 -0.85 + 2.4	0.7/17.7	18260	2002 RB ₁₉₄	2004 01 18.4	07 58.65 +28 55.7	20.7 -1.22 + 1.8	3.1/17.2	37915
2002 RQ ₂₁₁	2004 01 18.1	07 57.67 +18 11.1	19.2 -0.98 + 2.2	0.9/18.5	50126	2002 QH ₉	2004 01 18.4	07 58.73 +21 49.6	18.7 -0.95 + 6.1	0.4/18.2	38367
2002 TW ₁₇₅	2004 01 18.1	07 57.69 +08 08.5	19.0 -0.98 + 0.4	4.0/19.8	50685	2002 PT ₉₀	2004 01 18.4	07 58.74 +27 24.8	21.1 -1.20 + 2.3	2.4/17.4	48247
2000 JS ₂₅	2004 01 18.1	07 57.72 +06 12.2	20.0 -0.85 + 1.4	4.5/20.3	50475	2000 ER ₁₉₄	2004 01 18.4	07 58.77 +28 47.6	19.3 -1.05 + 1.7	2.9/17.2	37432
2001 KA ₆₅	2004 01 18.1	07 57.74 +05 33.5	19.2 -0.92 + 6.2	5.0/21.1	37657	2002 RW ₁₇	2004 01 18.4	07 58.79 +13 47.9	19.6 -1.04 + 4.2	2.4/19.6	38377
2000 AD ₃₃	2004 01 18.1	07 57.80 +28 29.0	18.0 -1.09 + 5.7	2.7/16.8	37245	2000 GV ₁₆₅	2004 01 18.4	07 58.88 +19 11.2	19.8 -0.92 + 2.4	0.5/18.7	47885
1999 TT ₂₆₀	2004 01 18.1	07 57.80 +18 30.6	20.4 -1.18 + 2.8	0.8/18.5	47813	2002 SB ₃₀	2004 01 18.4	07 58.95 +09 54.4	19.6 -1.03 + 4.9	4.2/20.3	37941
2002 AX ₁₄	2004 01 18.1	07 57.85 -21 40.7	19.1 -1.80 -23.7	26.8/11.3	30605	1979 MC ₇	2004 01 18.4	07 58.98 +18 21.5	21.4 -1.03 + 3.9	0.8/18.8	47679
1999 XW ₁₈₃	2004 01 18.2	07 57.74 +27 41.6	18.6 -1.19 + 2.1	2.6/17.2	53634	2001 PO ₃₈	2004 01 18.4	07 59.00 +19 57.5	18.0 -0.86 + 8.2	0.2/18.6	17721
2000 CM ₂₈	2004 01 18.2	07 57.74 +11 48.1	17.6 -0.93 + 5.9	3.7/19.9	53643	2001 PT ₅₁	2004 01 18.4	07 59.05 +10 18.2	18.7 -0.81 + 7.3	3.2/20.7	50541
2002 UO ₃₈	2004 01 18.2	07 57.77 +42 48.1	19.2 -0.99 + 3.3	6.0/14.1	50704	1999 VC ₂₁₂	2004 01 18.4	07 59.06 +10 38.9	20.4 -1.09 + 1.8	3.9/19.9	38223
2000 DQ ₂₆	2004 01 18.2	07 57.81 +21 45.4	19.0 -1.04 + 2.1	0.4/18.1	47855	2001 KO ₄	2004 01 18.4	07 59.06 +12 11.5	19.3 -1.05 + 1.6	3.4/19.7	38305
2002 RE ₁₆₇	2004 01 18.2	07 57.86 +24 48.0	19.7 -1.02 + 1.9	1.4/17.6	48267	2002 RF ₆	2004 01 18.4	07 59.06 +08 39.5	20.2 -0.95 + 5.3	3.9/20.7	38374
1999 VP ₆₆	2004 01 18.2	07 57.89 +10 29.6	18.3 -1.07 + 2.5	4.1/19.8	35487	2001 EQ ₉	2004 01 18.4	07 59.07 +27 54.8	19.7 -1.19 + 2.9	2.7/17.4	48015
1999 CR ₃₇	2004 01 18.2	07 57.98 +24 06.4	19.8 -0.92 + 3.1	1.2/17.7	50403	2000 CB ₈₇	2004 01 18.4	07 59.07 +28 42.3	18.4 -1.05 + 1.1	2.6/17.3	47852
1993 TN ₄₁	2004 01 18.2	07 58.01 +14 16.5	19.1 -0.92 + 4.1	2.3/19.4	47689	2002 NS ₃₅	2004 01 18.4	07 59.08 +12 25.3	20.1 -1.13 + 4.3	3.1/19.8	35587
2002 PD ₁₁₉	2004 01 18.2	07 58.06 +19 58.7	19.0 -1.02 + 1.0	0.2/18.4	50622	2002 RP ₁₁₅	2004 01 18.4	07 59.10 +21 09.8	20.6 -1.10 + 4.8	0.2/18.4	50646
2001 KH ₆₀	2004 01 18.2	07 58.11 +25 51.6	18.3 -1.01 + 5.4	1.6/17.3	41686	2002 PU ₂₇	2004 01 18.5	07 59.01 +21 15.0	18.7 -1.06 + 1.7	0.2/18.4	35600
2002 RV ₄₀	2004 01 18.2	07 58.12 +20 19.6	20.5 -1.01 + 3.7	0.1/18.3	48258	2000 JB ₈₆	2004 01 18.5	07 59.03 -02 36.8	20.8 -0.74 + 5.2	5.6/23.2	19744
2000 EU ₁₈₅	2004 01 18.2	07 58.12 +23 28.6	19.4 -1.03 + 1.7	0.9/17.9	50467	2000 EE ₁₃₄	2004 01 18.5	07 59.04 +45 03.1	19.1 -1.23 + 3.1	10.4/13.7	47869
1997 EK ₁₆	2004 01 18.2	07 58.12 +17 26.1	18.5 -1.06 + 3.6	1.5/19.0	53581	2000 CT ₈₇	2004 01 18.5	07 59.04 +34 21.3	18.1 -1.22 - 1.2	5.0/16.8	37327

2000 GO ₂₆	2004 01 18.5	07 59.06 +24 05.4	19.2 -0.93 + 2.7	1.1/18.0	41627	1999 VO ₁₀	2004 01 18.7	08 00.05 +14 20.3	18.1 -1.10 + 1.2	2.5/19.6	38220
1999 RP ₃₂	2004 01 18.5	07 59.06 +23 42.8	20.1 -1.21 + 2.8	1.2/18.1	41580	2002 TF ₂₄	2004 01 18.7	08 00.07 +14 46.9	18.6 -0.83 + 2.6	1.8/19.7	41798
2002 TK ₁₀₂	2004 01 18.5	07 59.08 -00 45.3	19.2 -0.95 + 1.9	8.3/21.8	48286	2000 EY ₆₉	2004 01 18.7	08 00.08 +26 33.9	18.7 -1.00 + 2.5	2.1/17.8	47865
1998 SM ₇₅	2004 01 18.5	07 59.10 -08 24.5	16.9 -0.62 + 5.6	14.9/25.9	53590	2001 HB ₅₈	2004 01 18.7	08 00.13 +06 33.2	20.1 -0.88 + 4.3	3.8/21.3	48030
3234 T-2	2004 01 18.5	07 59.12 +25 29.1	18.8 -1.15 + 4.1	2.0/17.7	53871	2002 TD ₅₆	2004 01 18.7	08 00.15 +33 04.7	19.6 -1.03 + 1.0	4.0/16.9	50674
2000 KS ₅₈	2004 01 18.5	07 59.16 +21 12.2	18.7 -0.87 + 5.5	0.2/18.4	47898	1995 TY ₇	2004 01 18.7	08 00.15 +29 37.3	20.1 -1.16 + 2.9	3.0/17.3	47698
1981 EH ₄₅	2004 01 18.5	07 59.16 +20 00.4	17.6 -1.10 - 0.4	0.3/18.6	35433	2002 NU ₃	2004 01 18.7	08 00.23 +07 03.3	20.4 -1.06 + 1.9	4.6/20.8	38339
2002 TY ₂₀₃	2004 01 18.5	07 59.19 +01 58.9	20.4 -0.91 + 4.8	6.1/22.0	48289	2002 NE ₄	2004 01 18.7	08 00.27 +18 16.7	20.5 -1.08 + 4.2	0.8/19.2	33642
2001 HD ₆	2004 01 18.5	07 59.20 +38 43.0	19.2 -1.15 + 3.9	5.5/15.3	41681	2000 CV ₉₃	2004 01 18.7	08 00.34 +29 04.9	19.5 -1.10 + 1.0	2.7/17.6	25770
2002 TO ₁₇₂	2004 01 18.5	07 59.25 +09 26.1	19.0 -1.10 - 0.7	4.1/19.9	50685	1999 TH ₂₀₅	2004 01 18.8	08 00.30 +34 12.3	19.6 -1.23 + 2.4	5.9/16.7	17053
2001 HF ₃₀	2004 01 18.5	07 59.27 +25 10.1	18.7 -1.14 + 4.4	2.0/17.8	38302	2002 SS ₃₆	2004 01 18.8	08 00.32 +14 08.0	20.5 -0.92 + 3.4	2.0/19.9	37944
2001 LU ₁₂	2004 01 18.5	07 59.28 +17 28.3	18.5 -0.99 - 0.2	1.0/18.9	53694	2002 PZ ₁₅₇	2004 01 18.8	08 00.34 +21 50.8	20.5 -1.11 + 3.5	0.5/18.6	47208
1996 PF ₄	2004 01 18.5	07 59.29 +42 27.7	17.5 -1.25 - 3.1	7.3/16.3	47703	2001 FH ₄₄	2004 01 18.8	08 00.35 +04 55.9	19.1 -1.04 + 2.8	5.8/21.2	50528
1997 WN	2004 01 18.5	07 59.32 +00 19.8	18.0 -0.88 - 0.3	6.3/21.5	41531	2002 SW ₅	2004 01 18.8	08 00.36 +16 16.4	20.4 -0.95 + 3.4	1.4/19.5	48273
2000 EA ₅₃	2004 01 18.5	07 59.34 +15 31.8	19.2 -0.94 + 3.8	1.8/19.4	37396	1998 SG ₈₁	2004 01 18.8	08 00.39 +21 01.6	19.7 -1.04 + 2.6	0.2/18.7	41547
2002 NE ₃₃	2004 01 18.5	07 59.34 +19 34.0	18.9 -0.92 + 0.7	0.3/18.7	53724	1998 QH ₉₅	2004 01 18.8	08 00.39 +10 24.0	18.4 -1.09 - 2.8	4.3/19.8	53588
1999 VQ ₆₈	2004 01 18.5	07 59.37 +30 58.4	19.9 -1.21 + 4.1	3.7/16.9	50435	2000 CP ₁₁	2004 01 18.8	08 00.40 +16 30.4	18.6 -1.00 + 4.0	1.6/19.5	47848
2000 GM ₁₅₇	2004 01 18.5	07 59.40 +11 09.6	17.9 -1.02 - 1.0	3.4/19.6	19638	2001 RK ₄₀	2004 01 18.8	08 00.44 +01 35.5	18.9 -0.84 + 0.1	6.0/21.4	48072
2002 SE ₁₆	2004 01 18.5	07 59.42 +04 02.5	20.8 -0.86 + 1.0	4.5/21.2	50661	1999 FK ₄₉	2004 01 18.8	08 00.47 +36 07.6	20.1 -0.96 + 1.7	4.2/16.3	19413
2001 KE ₅₇	2004 01 18.5	07 59.42 +13 28.6	20.3 -0.90 + 5.3	2.1/19.9	48034	2000 JF ₃₀	2004 01 18.8	08 00.49 +02 50.7	18.7 -0.96 - 1.8	7.5/20.7	26962
2002 TB ₆₂	2004 01 18.5	07 59.42 +10 59.1	20.6 -0.92 + 1.4	3.0/20.0	50675	2001 RB ₉₂	2004 01 18.8	08 00.49 +26 49.7	21.1 -0.87 + 2.2	1.5/17.8	48077
2002 PP	2004 01 18.5	07 59.44 +11 50.7	18.4 -0.93 + 4.7	3.2/20.2	38346	2001 PD ₂₃	2004 01 18.8	08 00.51 +32 22.9	19.7 -1.03 + 0.6	3.5/17.1	48044
1999 RB ₁₉	2004 01 18.5	07 59.45 +14 12.1	21.1 -1.16 + 2.7	2.2/19.5	33816	2001 QS ₈	2004 01 18.8	08 00.55 +28 21.5	18.4 -0.99 + 0.7	2.5/17.7	17742
2002 RM ₉₆	2004 01 18.5	07 59.48 +05 56.2	18.2 -0.84 + 3.6	4.8/21.2	41783	1999 RA ₂₂₅	2004 01 18.8	08 00.57 +25 09.3	20.2 -1.26 + 0.9	1.8/18.3	47798
2000 EL ₁₅₁	2004 01 18.5	07 59.49 +19 16.4	18.4 -0.97 + 9.7	0.5/19.0	37427	2002 QA ₄₇	2004 01 18.8	08 00.58 +11 43.2	19.9 -1.08 + 1.2	3.0/20.1	37798
2001 FE ₁₃₈	2004 01 18.5	07 59.49 +25 42.7	19.5 -1.10 + 5.5	1.8/17.7	48025	2001 KV ₁₄	2004 01 18.8	08 00.62 +17 25.2	21.0 -1.06 + 4.1	1.2/19.4	48032
1999 AR ₂₂	2004 01 18.6	07 59.43 +42 08.3	18.6 -1.06 + 4.9	6.2/14.1	41561	2002 TD ₂₇₄	2004 01 18.8	08 00.63 +21 28.8	19.4 -0.89 + 1.6	0.3/18.7	50694
1999 YX ₂₇	2004 01 18.6	07 59.44 +46 40.2	17.3 -1.42 - 0.1	10.6/15.3	53636	2002 TX ₂₁₈	2004 01 18.8	08 00.71 +29 49.6	17.9 -1.03 + 0.2	3.1/17.6	50689
1999 VY ₆₄	2004 01 18.6	07 59.50 +31 13.0	18.7 -1.16 + 4.5	4.7/16.8	35487	2000 JB ₈₂	2004 01 18.8	08 00.71 +16 10.2	19.4 -1.09 - 0.9	1.6/19.0	47895
1999 VJ ₁₇₁	2004 01 18.6	07 59.52 +17 03.2	20.9 -1.12 + 2.2	1.2/19.1	47825	1997 TT ₁₂	2004 01 18.8	08 00.73 +23 27.0	18.0 -0.94 + 2.2	1.0/18.4	38183
2002 PN ₈₉	2004 01 18.6	07 59.53 +01 34.9	19.8 -0.95 + 2.3	6.7/21.8	50619	1996 TP ₇	2004 01 18.8	08 00.75 +42 57.6	19.3 -1.07 + 0.9	5.7/15.4	41527
2002 PY ₃₂	2004 01 18.6	07 59.53 +24 18.8	18.4 -1.08 - 0.2	1.4/18.2	35254	2002 TC ₁₂₉	2004 01 18.8	08 00.77 +14 00.1	19.2 -0.99 + 1.4	2.1/19.8	48286
2000 AK ₂₀₄	2004 01 18.6	07 59.54 +14 02.5	19.3 -0.98 + 3.6	2.5/19.7	38240	2002 PP ₇₈	2004 01 18.8	08 00.82 +28 29.5	20.3 -1.21 + 2.0	2.8/17.8	38355
2002 PP ₄₁	2004 01 18.6	07 59.55 +26 11.1	20.4 -1.14 + 3.1	1.9/17.8	53726	2001 MH ₄	2004 01 18.9	08 00.72 +30 15.2	19.7 -0.98 + 6.0	2.6/17.0	40155
2001 DZ ₆₆	2004 01 18.6	07 59.57 +28 41.2	19.0 -1.27 + 1.1	3.1/17.5	38291	2000 GK ₁₅₅	2004 01 18.9	08 00.77 +07 21.4	19.3 -0.90 + 2.2	4.7/21.0	37494
1997 TH ₁₃	2004 01 18.6	07 59.58 +24 01.4	20.4 -0.96 + 2.1	1.0/18.1	47716	1998 SK ₈₀	2004 01 18.9	08 00.79 +13 17.7	21.1 -0.99 + 2.5	2.2/20.1	47747
1995 SJ ₅₁	2004 01 18.6	07 59.63 +23 48.6	21.1 -1.13 + 2.9	1.1/18.1	50373	2000 CR ₁₁	2004 01 18.9	08 00.81 +20 21.9	18.2 -1.04 + 2.1	10.5/08.0	50457
1998 KS ₈	2004 01 18.6	07 59.72 +14 50.2	17.7 -1.07 + 7.2	2.7/19.7	47731	1999 TA ₁₁₁	2004 01 18.9	08 00.84 +11 35.4	19.7 -1.12 + 2.8	3.5/20.3	1142
1998 SH ₃₉	2004 01 18.6	07 59.80 +23 30.8	19.3 -1.05 + 2.5	1.2/18.2	47744	2000 CS ₉₆	2004 01 18.9	08 00.85 +07 15.5	18.6 -0.93 + 5.2	5.4/21.4	47852
2002 RG ₁₄₁	2004 01 18.6	07 59.83 +32 42.1	19.3 -0.96 + 3.6	3.9/16.6	48266	1999 TB ₉₁	2004 01 18.9	08 00.85 +22 53.5	19.5 -1.17 + 4.4	0.9/18.5	47804
2002 SO ₃₇	2004 01 18.6	07 59.89 +41 29.4	20.1 -1.22 + 2.3	6.3/15.3	41794	2002 PU ₁	2004 01 18.9	08 00.86 +23 06.4	20.0 -1.17 + 2.0	0.9/18.6	38346
1995 SS ₄₈	2004 01 18.6	07 59.93 +24 33.9	19.9 -1.16 + 3.4	1.5/18.1	15015	2000 RG ₃₇	2004 01 18.9	08 00.87 +57 34.0	18.6 -2.20 - 3.0	17.3/14.8	33882
2001 QM ₂₂₈	2004 01 18.6	07 59.93 -06 30.3	20.2 -0.74 + 3.8	7.4/24.1	53695	1999 VE ₁₅	2004 01 18.9	08 00.88 +21 03.1	19.7 -1.15 + 2.4	11.5/30.0	47818
1995 UL ₂₆	2004 01 18.6	07 59.95 +23 01.6	18.9 -1.09 + 4.2	1.1/18.3	39912	1998 TA ₇	2004 01 18.9	08 00.93 +35 19.2	19.2 -1.19 + 1.4	5.4/16.8	38200
2002 RB ₁₇₅	2004 01 18.6	07 59.96 +14 20.4	20.7 -1.09 + 2.3	2.2/19.6	50653	2001 FD ₄₄	2004 01 18.9	08 00.94 +24 18.9	18.0 -1.20 + 1.1	1.5/18.4	53685
2002 QL ₂₁	2004 01 18.6	07 59.96 +18 03.5	20.3 -1.06 + 3.4	0.8/19.1	43471	2002 SS ₁₃	2004 01 18.9	08 00.96 +06 55.3	19.5 -0.89 - 0.5	4.2/20.8	41792
2000 CH ₁₀₈	2004 01 18.7	07 59.86 -05 28.6	18.3 -0.89 + 3.2	11.0/23.6	47853	2002 RU ₂₃	2004 01 18.9	08 00.96 +26 12.5	20.2 -1.06 + 1.7	2.0/18.1	48256
2001 OM ₂₇	2004 01 18.7	07 59.88 +32 21.8	18.6 -0.93 + 4.2	3.7/16.5	53694	2001 SO ₉₅	2004 01 18.9	08 01.00 +24 24.1	19.9 -0.87 + 1.7	1.1/18.3	48092
2000 HV	2004 01 18.7	07 59.97 +21 53.9	20.4 -0.86 + 3.2	0.4/18.5	19646	2002 SY ₂₅	2004 01 18.9	08 01.05 +19 13.9	20.3 -0.98 + 4.0	0.4/19.2	50133
2000 CH ₈₈	2004 01 18.7	07 59.99 +22 08.9	17.8 -0.97 + 6.1	0.6/18.4	37328	1998 TQ ₃₇	2004 01 18.9	08 01.06 +28 22.1	19.9 -1.07 + 3.4	2.6/17.7	38200
2001 KV ₆₁	2004 01 18.7	08 00.00 +16 00.2	19.5 -0.99 + 3.7	1.6/19.5	48034	2002 TJ ₄₅	2004 01 18.9	08 01.18 +05 48.9	19.5 -0.80 + 1.9	4.2/21.4	41803

2002 TG ₁₁₆	2004 01 18.9	08 01.20 +15 59.7 19.1	-1.08 + 1.2	1.6/19.6	50143	1999 XH ₁₀₂	2004 01 19.2	08 02.44 +17 55.1 18.0	-1.10 + 1.1	1.0/19.6	53631
2001 PN ₁₃	2004 01 19.0	08 01.14 -00 39.2 19.8	-0.89 + 3.9	6.4/22.8	48043	2002 SN ₂₂	2004 01 19.2	08 02.45 +27 05.4 20.0	-1.00 + 2.8	2.2/18.2	50662
1998 SL ₁₁₆	2004 01 19.0	08 01.15 +30 34.2 19.7	-1.12 + 1.5	3.4/17.6	53591	2002 TQ ₂₈₅	2004 01 19.2	08 02.45 +09 21.3 18.9	-0.81 + 1.2	2.9/21.0	41835
2002 QU ₄₄	2004 01 19.0	08 01.16 +25 45.4 19.5	-1.04 + 2.0	1.8/18.2	48253	1995 CO ₆	2004 01 19.2	08 02.46 +17 07.1 19.0	-0.93 + 3.6	1.2/19.9	47695
2000 AW ₂₃₇	2004 01 19.0	08 01.33 +20 58.5 18.8	-1.03 + 1.7	0.2/19.0	41596	2001 FJ ₁₃₇	2004 01 19.2	08 02.47 +30 21.3 18.4	-1.15 + 8.7	4.1/17.2	48025
1999 WS ₁₁	2004 01 19.0	08 01.38 +28 06.1 19.8	-1.22 + 3.4	2.9/17.9	7515	1998 HN ₁₃₉	2004 01 19.2	08 02.48 +22 32.7 18.1	-1.15 + 5.8	0.8/18.9	12125
2000 FJ ₃₄	2004 01 19.0	08 01.40 +21 10.4 17.9	-0.97 + 7.7	0.2/18.9	2762	1999 TM ₅	2004 01 19.2	08 02.52 +32 49.4 17.6	-1.13 + 2.5	6.2/17.3	34781
2002 TA ₁₀₈	2004 01 19.0	08 01.41 +18 42.9 19.1	-1.06 + 6.2	0.7/19.4	50680	2002 MS ₁	2004 01 19.3	08 02.43 -01 17.2 18.8	-1.10 - 4.0	6.5/21.4	41766
2000 HP ₅₄	2004 01 19.0	08 01.43 +49 10.6 18.7	-1.17 + 5.4	8.7/12.7	50474	2002 RU ₈₄	2004 01 19.3	08 02.44 +22 25.9 20.2	-1.13 + 2.8	0.7/19.0	50643
2001 FW ₅	2004 01 19.0	08 01.44 +39 02.1 19.8	-1.18 + 2.5	5.6/16.0	50527	2000 CK ₇₈	2004 01 19.3	08 02.48 +21 20.4 18.5	-1.00 + 2.4	0.3/19.2	38246
2002 SS ₁₆	2004 01 19.0	08 01.53 +25 03.9 19.3	-0.92 + 1.7	1.4/18.4	50662	2000 CG ₄₇	2004 01 19.3	08 02.50 +21 26.6 18.6	-1.11 - 1.5	0.4/19.2	47850
1999 TW ₁₉₃	2004 01 19.0	08 01.53 +29 03.8 19.1	-1.23 + 2.0	3.6/17.9	667	1999 TQ ₁₂₁	2004 01 19.3	08 02.51 +06 30.7 18.8	-0.97 + 5.8	6.6/22.1	33829
2002 SK ₆	2004 01 19.0	08 01.55 +19 59.0 20.6	-1.04 + 3.2	0.2/19.2	50661	2000 EG ₁₄₉	2004 01 19.3	08 02.51 +26 05.3 17.8	-1.07 + 2.4	2.3/18.5	53650
1998 XR ₁₃	2004 01 19.0	08 01.58 +18 08.1 19.9	-0.97 + 2.9	0.8/19.5	50400	2002 PJ ₉₁	2004 01 19.3	08 02.52 +17 40.2 18.5	-1.02 0.0	0.9/19.7	41772
2000 AK ₁₂₇	2004 01 19.0	08 01.59 +15 27.7 18.7	-1.03 + 0.9	1.8/19.8	41593	2002 RL ₃₁	2004 01 19.3	08 02.54 +21 02.7 19.5	-1.07 + 1.4	0.2/19.2	48257
2001 QT ₁₈₄	2004 01 19.0	08 01.63 +10 18.0 19.6	-0.82 + 1.1	2.7/20.6	48059	2002 RJ ₂₉	2004 01 19.3	08 02.54 +18 12.1 20.1	-1.11 + 2.8	0.8/19.7	38379
2002 RB ₃₂	2004 01 19.1	08 01.58 +14 02.1 18.9	-0.98 + 2.2	2.5/20.1	53730	2000 CT ₈₈	2004 01 19.3	08 02.57 +39 02.4 18.9	-1.22 + 1.0	6.6/16.4	37329
2002 OE ₁₅	2004 01 19.1	08 01.58 +07 16.7 20.0	-0.91 + 3.1	4.0/21.4	38345	2001 NR ₁₃	2004 01 19.3	08 02.59 +26 18.5 20.7	-0.99 + 1.7	1.6/18.4	16106
2000 CB ₄₉	2004 01 19.1	08 01.60 +19 43.3 17.4	-1.04 - 0.1	0.4/19.2	50458	1998 HW ₂₅	2004 01 19.3	08 02.59 +31 30.0 18.7	-1.27 + 3.7	4.6/17.6	53585
1999 XL ₆₉	2004 01 19.1	08 01.63 +20 15.6 18.9	-1.12 + 3.4	0.1/19.2	47830	2001 FH ₁₄₄	2004 01 19.3	08 02.60 +28 49.3 19.9	-1.15 + 4.2	2.9/17.9	14425
1999 VG ₂₁₃	2004 01 19.1	08 01.65 +13 22.7 19.7	-1.09 + 2.1	3.2/20.1	14154	2002 TS ₄₉	2004 01 19.3	08 02.61 +16 03.4 20.3	-0.83 + 2.8	1.2/20.1	48284
2000 GB ₁₃₄	2004 01 19.1	08 01.69 +02 35.8 19.3	-0.76 + 3.3	4.8/22.4	41635	2002 ST ₃₁	2004 01 19.3	08 02.62 +24 33.6 20.3	-0.98 + 4.1	1.3/18.6	41006
2001 QF ₂₂₇	2004 01 19.1	08 01.73 +12 45.0 21.0	-0.80 + 1.5	2.0/20.3	41717	2000 EX ₅₈	2004 01 19.3	08 02.69 +07 51.0 20.3	-0.94 + 5.2	4.9/21.6	10953
2002 LO ₄₃	2004 01 19.1	08 01.74 +07 46.4 19.9	-0.98 + 1.7	3.9/21.1	38337	2002 PS ₅₈	2004 01 19.3	08 02.69 +08 02.5 20.1	-0.93 + 6.5	4.0/21.9	38352
1997 OK ₁	2004 01 19.1	08 01.77 +23 14.5 19.8	-1.01 + 2.8	0.9/18.7	35443	2001 KM ₇₁	2004 01 19.3	08 02.74 +31 45.7 20.8	-1.08 + 5.2	3.7/17.2	48034
1995 WP ₁	2004 01 19.1	08 01.80 +25 23.2 16.1	-1.10 - 0.2	2.3/18.5	53578	2001 WM ₆₀	2004 01 19.3	08 02.75 +19 27.9 20.1	-0.56 + 1.5	0.2/19.5	29734
2000 CM ₆₄	2004 01 19.1	08 01.82 +24 23.4 18.4	-1.07 + 1.6	1.6/18.6	34885	1999 TE ₆₈	2004 01 19.3	08 02.80 +15 32.7 19.2	-1.01 + 4.0	2.3/20.2	1123
1999 RS ₁₆₈	2004 01 19.1	08 01.82 +12 04.8 20.4	-1.12 + 5.2	3.2/20.6	47794	2002 VB ₆₅	2004 01 19.3	08 02.85 +35 09.3 19.0	-1.01 + 0.4	4.1/17.2	50709
2002 SN ₂₆	2004 01 19.1	08 01.85 +26 32.9 22.1	-1.04 + 2.4	1.8/18.2	50663	2002 SE ₃₂	2004 01 19.3	08 02.86 +36 18.3 21.7	-1.15 + 2.6	4.7/16.8	50664
1994 PM ₅	2004 01 19.1	08 01.86 +18 34.1 21.3	-1.04 + 2.8	0.6/19.5	19243	2000 AJ ₃₉	2004 01 19.3	08 02.86 +26 47.2 17.6	-1.06 + 7.3	2.6/18.1	38234
2000 HN ₆₇	2004 01 19.1	08 01.91 +08 24.0 19.6	-0.82 + 2.2	3.6/21.2	41643	2001 KS ₄₇	2004 01 19.3	08 02.87 +23 07.3 20.1	-1.12 + 3.0	1.0/19.0	14315
2001 FS ₉	2004 01 19.1	08 01.92 +31 21.3 19.0	-1.21 + 2.3	4.1/17.5	50527	2002 OK ₂₅	2004 01 19.4	08 02.87 +13 51.6 20.7	-1.10 + 4.4	2.4/20.5	50616
2001 QK ₁₇₅	2004 01 19.1	08 01.93 +07 25.4 19.4	-0.81 + 6.1	4.0/21.8	48059	2000 ES ₁₆₁	2004 01 19.4	08 02.89 +23 21.3 19.8	-1.00 + 2.7	1.0/18.9	50467
2000 HN ₃₆	2004 01 19.1	08 01.99 +21 43.2 18.1	-0.85 + 5.2	0.4/18.9	53653	2002 SZ ₂₂	2004 01 19.4	08 02.98 +32 12.9 20.0	-0.98 + 2.5	3.4/17.5	50663
1993 TY ₂₄	2004 01 19.1	08 02.08 +15 35.8 19.0	-1.14 + 4.4	2.2/20.0	10830	2002 RM ₉₇	2004 01 19.4	08 03.00 +22 31.4 18.2	-0.89 + 2.3	0.7/19.1	53730
2001 FT ₆₃	2004 01 19.2	08 02.00 +15 48.1 18.7	-1.07 + 5.4	2.2/20.0	33391	1999 RQ ₉₂	2004 01 19.4	08 03.05 +31 33.4 19.4	-1.30 + 1.9	4.1/17.9	40362
2001 QK ₂₆₇	2004 01 19.2	08 02.02 +16 39.9 18.4	-0.80 + 1.6	1.1/19.8	53695	2002 RH ₇₅	2004 01 19.4	08 03.08 +04 44.8 18.2	-0.82 + 5.7	5.6/22.8	41781
2001 HK ₁₇	2004 01 19.2	08 02.13 +09 10.3 20.7	-0.99 + 2.7	3.8/21.0	38301	1998 SC ₁₂₈	2004 01 19.4	08 03.13 +26 34.6 19.5	-1.05 + 3.7	2.1/18.4	38199
1998 QA ₃₇	2004 01 19.2	08 02.14 +11 09.2 21.7	-0.97 + 3.3	2.8/20.8	37084	2002 RC ₆₄	2004 01 19.4	08 03.13 +45 23.6 20.3	-1.12 + 1.9	6.8/15.3	41780
2001 SM ₂₅₁	2004 01 19.2	08 02.16 +21 16.1 21.4	-0.69 + 2.2	0.2/19.1	50558	2002 TS ₂₀₂	2004 01 19.4	08 03.13 +37 47.3 18.9	-1.06 + 2.8	5.4/16.5	41089
1999 XF ₁₄₆	2004 01 19.2	08 02.19 +17 04.5 19.1	-1.04 + 2.6	1.6/19.8	13636	2000 EQ ₉₄	2004 01 19.4	08 03.14 +35 42.1 18.6	-1.21 - 0.8	5.5/17.4	38259
2001 KS ₂₇	2004 01 19.2	08 02.20 +27 22.2 19.1	-0.99 + 3.6	2.1/18.0	41685	2001 NS ₁₉	2004 01 19.4	08 03.14 +12 50.7 18.8	-0.84 + 0.6	2.1/20.6	41691
1997 MX ₅	2004 01 19.2	08 02.21 +05 04.6 20.2	-0.96 + 1.3	5.7/21.5	5432	2002 NH ₄₁	2004 01 19.4	08 03.17 +27 38.6 19.5	-1.15 - 0.4	2.5/18.6	38342
1997 AB ₁	2004 01 19.2	08 02.22 +24 48.3 17.5	-1.18 + 5.3	2.0/18.5	53580	2001 JP ₃	2004 01 19.4	08 03.20 +02 20.0 19.6	-0.86 + 2.3	5.2/22.6	41683
1999 XJ ₂₂	2004 01 19.2	08 02.30 +13 10.2 19.2	-1.10 + 3.6	2.9/20.5	7515	2001 GA ₄	2004 01 19.4	08 03.21 +41 52.1 20.1	-1.24 + 8.8	6.2/14.6	48027
1992 EY ₁₃	2004 01 19.2	08 02.31 +33 34.9 18.9	-1.22 - 0.8	4.5/17.6	50367	2000 EE ₄₇	2004 01 19.4	08 03.30 +37 45.2 18.6	-1.09 + 1.4	5.4/16.7	37395
2001 FS ₄₁	2004 01 19.2	08 02.37 +18 28.8 21.2	-1.15 + 4.0	0.7/19.6	13829	2000 GK ₁₅₃	2004 01 19.4	08 03.31 -02 28.1 19.1	-0.84 + 1.7	6.9/23.3	50472
2000 SH ₂₅₅	2004 01 19.2	08 02.37 +14 55.2 19.5	-0.54 + 2.1	1.0/20.3	22636	2002 RD ₁₁₀	2004 01 19.5	08 03.30 +11 05.8 18.6	-1.06 + 2.3	3.7/20.9	43472
2000 AG ₁₀₁	2004 01 19.2	08 02.38 +26 20.3 17.6	-1.02 + 9.0	2.8/18.0	53639	2001 HM ₄₀	2004 01 19.5	08 03.30 +27 31.0 18.6	-1.02 + 6.0	2.2/18.1	53692
2002 ND ₂₂	2004 01 19.2	08 02.40 +17 09.1 18.3	-1.07 - 0.3	1.2/19.7	41767	2000 ER ₁₈₅	2004 01 19.5	08 03.32 +23 01.8 19.5	-1.09 + 1.8	1.0/19.1	47871
2000 EE	2004 01 19.2	08 02.44 +34 06.1 18.2	-1.07 + 7.1	5.1/16.4	47860	2000 JJ ₆₅	2004 01 19.5	08 03.39 -01 24.7 19.0	-0.78 + 2.0	5.9/23.2	25787

1998 HD ₁₉	2004 01 19.5	08 03.43 +14 22.2 20.9	-1.13 + 2.9	2.2/20.4	47729	2000 JZ ₃₉	2004 01 19.7	08 04.58 +23 22.6 19.8	-0.86 + 2.7	0.8/19.3	41649
1981 EA ₁₄	2004 01 19.5	08 03.44 +09 29.2 19.4	-0.99 + 2.9	4.1/21.3	50365	2002 RY ₁₄₃	2004 01 19.7	08 04.59 +17 01.1 21.6	-1.08 + 2.7	1.1/20.3	50650
2002 RK ₁₁₉	2004 01 19.5	08 03.50 +15 14.6 19.0	-0.96 + 2.3	1.7/20.4	48265	2002 SO ₂₀	2004 01 19.7	08 04.66 +32 01.3 20.6	-1.26 + 3.0	4.2/17.9	48274
2000 EJ ₁₁₈	2004 01 19.5	08 03.52 +40 20.4 18.3	-1.20 + 2.4	6.9/16.1	41616	2002 TA ₁₈₇	2004 01 19.8	08 04.55 -05 06.6 17.3	-0.79 + 1.9	9.7/24.5	41821
2000 GZ ₂₉	2004 01 19.5	08 03.53 +22 33.1 19.3	-0.95 + 2.4	0.7/19.2	41627	2000 AH ₆₆	2004 01 19.8	08 04.63 +19 48.2 17.6	-0.97 +12.9	0.2/20.0	37256
1999 VX ₂₀₁	2004 01 19.5	08 03.58 +32 04.2 19.3	-1.22 + 3.3	4.5/17.6	50439	2002 PD ₁₀₀	2004 01 19.8	08 04.65 +25 18.4 19.4	-1.13 + 4.8	1.7/19.0	50621
2002 OD ₁₁	2004 01 19.5	08 03.62 +18 26.1 18.7	-1.03 + 2.4	0.7/19.9	35592	3058 P-L	2004 01 19.8	08 04.66 +25 57.5 19.5	-0.98 + 1.4	1.6/19.0	50809
2001 FN ₁₇₁	2004 01 19.5	08 03.63 +19 56.8 21.0	-1.09 + 3.3	0.2/19.6	50532	2002 ND ₁₈	2004 01 19.8	08 04.66 +13 53.3 21.6	-1.11 + 3.3	2.3/20.9	48240
2002 TH ₇₅	2004 01 19.5	08 03.63 +26 50.7 19.2	-1.00 + 4.4	2.3/18.4	41056	1999 XJ ₁₂₈	2004 01 19.8	08 04.69 +32 58.2 18.3	-1.19 + 5.6	4.9/17.4	38228
2002 SD ₄₆	2004 01 19.5	08 03.66 +25 37.5 19.5	-0.93 + 2.9	1.7/18.7	48278	1998 RH ₇₉	2004 01 19.8	08 04.69 +50 29.8 18.3	-1.34 - 0.2	13.3/15.4	31828
2000 BL ₂₄	2004 01 19.5	08 03.66 +34 40.8 18.1	-1.14 + 3.7	5.4/17.0	53642	2002 PH ₉₉	2004 01 19.8	08 04.71 +25 09.8 19.4	-1.12 + 4.0	1.7/19.0	38359
2002 RE ₁₈₆	2004 01 19.5	08 03.68 +07 04.1 18.8	-0.97 - 0.2	5.3/21.4	53101	2000 FC ₅₇	2004 01 19.8	08 04.73 +18 43.8 17.8	-0.98 + 1.5	0.6/20.1	53651
2002 RT ₉₃	2004 01 19.5	08 03.69 +15 58.5 19.6	-0.95 + 1.4	1.6/20.2	38394	1999 VP ₁₉₂	2004 01 19.8	08 04.76 +16 03.8 18.4	-1.16 + 0.5	1.8/20.4	33841
2002 TF ₂₈₂	2004 01 19.5	08 03.71 +15 29.9 20.8	-0.93 + 2.1	1.4/20.4	50695	2000 JP ₁₆	2004 01 19.8	08 04.80 +35 16.2 18.9	-0.95 + 3.7	4.3/17.1	50475
1981 EL ₄₅	2004 01 19.5	08 03.71 +14 08.5 18.9	-1.05 + 0.8	2.7/20.4	37030	1999 XA ₅₈	2004 01 19.8	08 04.81 +17 02.4 19.6	-1.08 + 3.7	1.3/20.4	53630
1998 US	2004 01 19.5	08 03.71 +01 43.3 19.6	-1.00 + 1.7	5.9/22.3	41550	2002 RK ₉₄	2004 01 19.8	08 04.84 +03 54.8 19.6	-0.81 + 4.6	5.2/23.2	48263
2001 MY ₂₀	2004 01 19.5	08 03.73 +10 51.7 19.7	-0.96 + 5.8	3.2/21.4	16102	2000 CQ ₄₉	2004 01 19.8	08 04.88 +24 06.8 18.5	-1.14 - 2.2	1.5/19.5	53644
1998 RO ₆₅	2004 01 19.5	08 03.75 +22 22.8 19.5	-1.05 + 2.7	0.7/19.3	47741	2000 HK ₅₄	2004 01 19.8	08 04.92 +22 39.9 19.1	-0.86 + 3.0	0.6/19.5	23536
1998 RC ₄₄	2004 01 19.5	08 03.76 +17 28.0 19.9	-0.99 + 4.6	1.0/20.1	35452	2002 PV ₆₀	2004 01 19.8	08 04.93 -07 56.2 20.2	-0.79 + 7.5	8.5/27.1	48246
2126 T-1	2004 01 19.5	08 03.76 +19 12.3 18.9	-0.83 + 3.0	0.3/19.8	41950	1999 BN ₁₀	2004 01 19.8	08 05.03 +30 16.4 18.5	-1.04 - 0.8	3.0/18.6	53595
2001 OD ₁₀₂	2004 01 19.6	08 03.70 +19 17.3 18.8	-0.88 0.0	0.3/19.8	41699	2002 PJ ₁₅₂	2004 01 19.8	08 05.08 +24 51.8 21.9	-1.22 + 1.0	1.6/19.3	48250
1995 UR ₅₄	2004 01 19.6	08 03.71 +21 18.9 20.0	-1.08 + 4.4	0.3/19.4	47699	1095 T-2	2004 01 19.9	08 04.98 +09 21.2 20.1	-0.94 + 4.1	3.8/21.9	50811
1998 XF ₇	2004 01 19.6	08 03.73 +05 17.3 21.9	-0.94 + 1.7	4.6/22.0	38205	2001 FE ₁₂₁	2004 01 19.9	08 05.02 +28 52.8 19.6	-1.10 + 4.7	2.9/18.4	48024
2002 TY ₁₃₆	2004 01 19.6	08 03.76 +29 24.4 18.6	-1.00 + 0.5	2.8/18.3	41816	2002 VF ₆₉	2004 01 19.9	08 05.10 +00 36.5 19.8	-0.80 + 0.4	5.3/23.0	50710
2002 PP ₁₃₀	2004 01 19.6	08 03.79 -10 14.3 20.4	-0.84 + 3.0	8.9/26.2	38363	1999 TE ₂₈₈	2004 01 19.9	08 05.11 +12 50.9 19.9	-1.10 + 3.8	2.8/21.2	35485
2002 RF ₁₆₄	2004 01 19.6	08 03.83 +22 23.5 20.2	-1.03 + 2.3	0.7/19.3	50122	1999 UZ ₉	2004 01 19.9	08 05.13 +55 09.6 19.4	-1.87 - 2.1	12.1/15.6	38219
2002 RG ₇₀	2004 01 19.6	08 03.85 +10 56.9 20.0	-1.02 + 2.7	3.3/21.1	41781	2000 KH ₇₁	2004 01 19.9	08 05.14 +22 44.4 19.0	-0.82 + 5.3	0.6/19.5	41655
2002 QY ₄₅	2004 01 19.6	08 03.86 +28 05.1 18.4	-1.22 + 0.2	3.3/18.6	35373	2000 KG ₃₀	2004 01 19.9	08 05.19 +31 18.2 18.6	-0.89 + 4.6	3.1/17.8	41653
2002 TA ₁₁₀	2004 01 19.6	08 03.89 +29 49.6 19.2	-0.97 + 5.9	3.0/17.8	50680	1999 VN ₁₅₄	2004 01 19.9	08 05.19 +25 58.2 20.1	-1.19 + 4.1	2.3/19.0	11666
2001 OS ₇₇	2004 01 19.6	08 03.94 +34 51.8 18.7	-1.00 + 1.4	4.3/17.4	41697	2002 NF ₃₆	2004 01 19.9	08 05.20 +12 08.7 17.6	-1.02 + 6.1	3.6/21.5	35587
2001 TD ₁₆₀	2004 01 19.6	08 03.96 +31 00.1 21.1	-0.72 + 1.9	2.1/17.8	31955	2001 HH ₅₇	2004 01 19.9	08 05.24 +15 35.4 18.6	-0.96 + 6.4	1.5/20.9	41683
1999 VR ₁₈₁	2004 01 19.6	08 03.96 +16 26.2 20.4	-1.11 + 2.8	1.6/20.3	50439	2002 PR ₁₀₅	2004 01 19.9	08 05.32 +09 03.1 20.2	-0.97 + 2.7	3.8/21.8	38360
1998 SM ₄₂	2004 01 19.6	08 03.97 +17 42.4 19.3	-1.04 + 3.1	1.1/20.1	37101	2001 FO ₁₃₀	2004 01 19.9	08 05.34 +17 51.3 19.8	-1.06 + 3.4	0.9/20.4	48025
2002 VE ₆₅	2004 01 19.6	08 04.11 +25 48.5 18.8	-1.05 + 0.2	1.7/18.9	48298	2001 FT ₁₃	2004 01 19.9	08 05.40 +27 21.8 19.4	-1.20 + 3.3	2.9/18.8	50527
1996 FA ₁₂	2004 01 19.6	08 04.13 +26 10.8 19.9	-1.02 + 3.3	2.0/18.7	42892	1995 UZ ₅₇	2004 01 19.9	08 05.41 +21 09.4 19.5	-1.08 + 2.7	0.4/19.9	52416
2001 UT ₂₂	2004 01 19.6	08 04.13 +10 58.8 19.0	-0.86 + 0.7	2.7/21.1	48134	1999 XS ₆₉	2004 01 19.9	08 05.45 +27 51.0 18.4	-1.13 + 5.3	2.7/18.6	53630
2001 SN ₁₈	2004 01 19.7	08 04.13 +32 47.2 20.9	-0.77 + 1.6	2.7/17.6	48083	6813 P-L	2004 01 19.9	08 05.45 +26 26.2 19.7	-0.98 + 3.2	2.0/18.9	41949
2000 KP ₁₀	2004 01 19.7	08 04.14 +17 36.8 20.9	-0.82 + 2.5	0.7/20.2	47896	2001 NM ₁₇	2004 01 19.9	08 05.47 +37 50.8 19.7	-1.21 - 3.2	5.3/18.1	48037
2001 QW ₁₆	2004 01 19.7	08 04.18 +27 40.1 17.8	-0.92 + 2.5	2.3/18.5	53695	2002 TN ₅	2004 01 20.0	08 05.48 +27 24.6 18.8	-0.88 + 3.3	2.1/18.8	50669
2002 PL ₇₂	2004 01 19.7	08 04.21 +10 08.3 20.2	-1.02 - 1.0	3.6/21.0	50618	1999 RZ ₁₁₉	2004 01 20.0	08 05.49 +27 18.4 19.7	-1.29 + 1.2	2.8/19.1	50417
2001 QV ₁₇₉	2004 01 19.7	08 04.22 +03 24.5 19.4	-0.75 + 5.3	4.5/23.2	25924	2000 CC ₉₂	2004 01 20.0	08 05.50 +28 48.3 17.7	-1.06 + 1.9	3.1/18.7	53645
2002 SY ₁₅	2004 01 19.7	08 04.24 +06 39.0 18.6	-1.03 - 1.5	5.2/21.3	48274	2001 JZ ₅	2004 01 20.0	08 05.53 +18 53.1 19.8	-1.11 + 2.5	0.5/20.2	14437
2000 JK ₃₃	2004 01 19.7	08 04.28 -03 12.4 19.0	-0.81 + 0.1	6.4/23.3	41648	2001 FQ ₉₄	2004 01 20.0	08 05.53 +59 02.8 20.6	-1.83 + 0.4	12.3/13.3	38297
1998 WT ₂	2004 01 19.7	08 04.29 +30 12.1 19.6	-1.05 + 3.7	3.5/18.0	37139	2001 OM ₂₀	2004 01 20.0	08 05.57 +06 27.4 20.2	-0.90 + 0.8	3.9/22.0	20850
2002 TY ₂₈₉	2004 01 19.7	08 04.30 +14 04.7 17.6	-1.05 - 0.4	2.4/20.5	50152	2002 TA ₁₃₇	2004 01 20.0	08 05.59 +29 37.4 19.5	-0.99 + 0.8	2.8/18.7	50683
2002 RN ₅₁	2004 01 19.7	08 04.33 +36 23.8 18.8	-1.05 + 1.5	5.1/17.2	41779	2000 AG ₁₈₅	2004 01 20.0	08 05.59 +09 06.3 18.4	-0.94 + 8.2	4.4/22.4	37276
2002 NR ₁₆	2004 01 19.7	08 04.33 +25 31.6 19.4	-1.12 + 3.8	1.9/18.9	48240	2002 PJ ₁₀₄	2004 01 20.0	08 05.62 +18 17.3 21.0	-1.04 + 0.6	0.6/20.3	48248
2001 KS ₂₆	2004 01 19.7	08 04.39 +08 17.8 18.8	-0.88 + 1.5	3.6/21.7	41685	2002 PW ₆₅	2004 01 20.0	08 05.65 +17 55.7 18.9	-1.10 + 0.8	1.0/20.4	35607
2002 PM ₅₅	2004 01 19.7	08 04.44 +23 51.3 20.8	-1.23 + 1.8	1.3/19.3	35605	2002 QP	2004 01 20.0	08 05.66 +17 19.0 18.7	-0.98 + 0.8	1.0/20.5	41773
2002 SR ₂₀	2004 01 19.7	08 04.48 +22 02.1 20.3	-1.01 + 3.5	0.6/19.5	50662	1999 CJ ₁₂₄	2004 01 20.0	08 05.71 +50 27.6 17.9	-1.28 + 0.8	11.5/14.7	50404
1998 WU ₁₆	2004 01 19.7	08 04.53 +01 55.3 20.2	-0.93 + 0.9	6.1/22.6	47757	2000 EN ₁₇	2004 01 20.0	08 05.71 +17 48.8 19.5	-0.97 + 7.8	0.9/20.6	15065

2000 CM ₈₅	2004 01 20.0	08 05.75 +25 59.7 18.4	-1.05 + 2.5	2.4/19.2	53644	2001 NA ₃	2004 01 20.2	08 06.75 +19 47.4 18.4	-0.92 + 0.3	0.1/20.4	53694
1999 RR ₃₄	2004 01 20.0	08 05.80 +14 21.8 19.0	-1.11 + 5.0	2.6/21.1	35475	2001 FP ₁₅₇	2004 01 20.2	08 06.75 +27 30.0 20.0	-1.13 + 4.7	2.4/19.0	13846
2002 RN ₁	2004 01 20.0	08 05.81 +09 15.2 17.6	-1.04 - 2.5	4.5/21.3	38373	2002 LF ₂₄	2004 01 20.2	08 06.77 +13 51.9 20.3	-1.05 + 3.6	2.2/21.4	38337
2002 TM ₃₁₂	2004 01 20.0	08 05.87 +15 12.2 19.9	-0.83 + 5.0	1.5/21.1	50154	2002 NT ₁₂	2004 01 20.3	08 06.69 +21 26.8 18.9	-1.03 + 8.0	0.4/20.1	35582
2002 PS ₈₄	2004 01 20.0	08 05.88 +20 17.8 19.6	-1.05 + 4.1	0.0/20.1	38356	2002 RV ₉₀	2004 01 20.3	08 06.69 +20 43.5 20.3	-1.06 + 3.0	0.2/20.2	50644
2001 OP ₆	2004 01 20.0	08 05.89 +01 34.7 19.4	-0.77 + 4.2	5.4/23.8	48037	2002 PK ₁₃₅	2004 01 20.3	08 06.70 +16 32.3 20.9	-1.09 + 4.1	1.3/20.9	38363
1999 CN ₉₅	2004 01 20.0	08 05.89 +18 57.8 19.5	-0.85 + 3.1	0.4/20.3	38211	2002 TO ₂₀₅	2004 01 20.3	08 06.74 +35 38.4 19.3	-0.92 + 4.0	3.8/17.4	41090
2002 NH ₂₈	2004 01 20.0	08 05.92 +19 56.9 20.8	-1.08 + 2.9	0.1/20.2	38341	1998 VL ₂₁	2004 01 20.3	08 06.77 +05 15.7 19.6	-0.96 + 1.6	5.1/22.8	47755
2002 RR ₅₂	2004 01 20.1	08 05.86 +19 59.2 20.6	-1.06 + 4.2	0.1/20.2	50640	1999 XR ₁₃₉	2004 01 20.3	08 06.78 +22 26.0 20.5	-1.15 + 3.9	0.8/20.0	37952
2002 PJ ₇₂	2004 01 20.1	08 05.86 +04 06.2 21.1	-0.94 + 5.2	5.1/23.3	35285	2000 HZ ₁₅	2004 01 20.3	08 06.81 +06 47.5 18.4	-0.89 + 2.3	5.3/22.6	37506
2536 T-3	2004 01 20.1	08 05.91 +30 51.3 18.5	-1.13 + 1.5	3.7/18.5	41952	2002 TA ₂₇₁	2004 01 20.3	08 06.81 +24 48.4 20.1	-0.93 + 1.4	1.4/19.6	50152
1998 FP ₁₁₆	2004 01 20.1	08 05.91 +16 57.6 19.1	-1.16 + 2.4	1.3/20.6	38185	2002 TH ₂₁₉	2004 01 20.3	08 06.81 +05 29.6 18.8	-0.87 + 1.3	4.8/22.7	41094
2000 DG ₁₁₇	2004 01 20.1	08 05.92 +25 27.7 18.7	-1.01 + 1.6	1.6/19.3	53648	1999 XF ₂₁₅	2004 01 20.3	08 06.82 +28 25.1 19.7	-1.19 + 2.4	3.0/19.1	47836
2001 KM ₃₃	2004 01 20.1	08 05.94 +33 35.9 20.3	-1.05 + 4.6	4.0/17.6	48033	2002 XV ₁₉	2004 01 20.3	08 06.82 -00 35.9 20.5	-0.82 + 0.4	5.4/23.7	50718
2000 JP ₅₄	2004 01 20.1	08 05.98 +25 54.1 19.6	-0.89 + 3.6	1.6/19.1	41650	1998 RE ₄₃	2004 01 20.3	08 06.87 +22 59.2 21.0	-1.05 + 2.1	0.9/19.9	38192
2002 RM ₃₆	2004 01 20.1	08 06.01 +34 11.3 20.2	-1.21 - 0.4	4.6/18.4	50637	2001 LS ₈	2004 01 20.3	08 06.90 +12 56.5 18.4	-0.85 + 0.1	2.0/21.4	53694
2001 FF ₁₄₃	2004 01 20.1	08 06.02 +23 13.9 20.3	-1.08 + 3.3	1.0/19.6	40130	2002 TR ₁₄₇	2004 01 20.3	08 06.90 +09 47.2 19.9	-0.87 + 2.2	3.3/22.1	41073
1998 XV ₅	2004 01 20.1	08 06.03 +28 40.9 21.9	-1.03 + 4.2	2.6/18.6	47759	2002 PM ₇₃	2004 01 20.3	08 06.90 -01 20.1 20.4	-0.91 + 4.1	7.4/24.7	53726
2002 PP ₁₃₈	2004 01 20.1	08 06.08 +09 21.4 21.2	-1.07 + 2.0	3.6/21.8	48249	2000 AC ₃₄	2004 01 20.3	08 06.95 +25 31.8 17.2	-1.18 - 0.9	1.9/19.7	53637
2002 PV ₈₃	2004 01 20.1	08 06.08 +11 25.4 19.3	-0.94 + 7.8	3.0/22.1	40944	2002 TD ₉₀	2004 01 20.3	08 06.97 +04 09.2 20.5	-0.83 + 1.3	5.0/23.0	41811
2000 AV ₅₁	2004 01 20.1	08 06.11 +24 28.7 18.4	-1.21 + 1.5	1.6/19.6	53638	2001 KM ₃₈	2004 01 20.3	08 06.99 +26 04.9 20.1	-0.97 + 6.0	1.7/19.2	48033
2000 HW ₃₂	2004 01 20.1	08 06.15 +26 41.5 19.0	-0.86 + 5.8	1.7/18.8	41640	2001 KA ₁	2004 01 20.3	08 06.99 +56 49.9 18.9	-1.48 + 5.5	10.2/11.8	41684
2001 OV ₈₄	2004 01 20.1	08 06.17 +04 17.4 20.9	-0.78 + 2.5	4.2/23.0	48041	2002 TZ ₂₀	2004 01 20.3	08 07.00 +25 29.4 19.2	-0.92 + 3.5	1.7/19.4	50671
2000 HK ₇₆	2004 01 20.1	08 06.25 +39 54.5 19.7	-1.05 + 4.7	5.8/16.1	19685	2000 KD ₃₀	2004 01 20.3	08 07.02 +19 17.0 19.0	-0.85 + 2.8	0.3/20.5	20793
2000 SA ₈₉	2004 01 20.1	08 06.25 +24 26.9 19.9	-0.61 + 0.9	0.8/19.5	41672	1995 ML ₇	2004 01 20.3	08 07.02 +24 57.6 19.1	-0.89 + 5.9	1.5/19.4	47696
1998 RG ₃	2004 01 20.1	08 06.29 +08 23.0 19.7	-1.01 + 2.6	4.0/22.2	50389	2001 PN ₂₅	2004 01 20.3	08 07.04 +29 39.1 21.3	-0.92 + 2.6	2.3/18.7	20866
2001 RB ₈₄	2004 01 20.1	08 06.31 +26 28.8 19.6	-0.89 + 1.8	1.7/19.2	40505	1998 VS ₇	2004 01 20.3	08 07.09 +41 10.1 19.1	-1.22 + 2.0	8.0/17.0	6817
2002 VG ₇₃	2004 01 20.1	08 06.32 +34 35.4 19.7	-0.91 + 3.7	3.7/17.5	41862	2001 RM ₃₄	2004 01 20.3	08 07.12 +05 28.4 21.1	-0.81 + 4.0	4.2/23.2	48072
1997 SG ₁₀	2004 01 20.1	08 06.32 +21 18.2 19.9	-0.97 + 1.8	0.3/20.0	39923	2000 JJ ₁₉	2004 01 20.3	08 07.17 +21 16.3 18.6	-0.84 + 5.2	0.3/20.2	53654
2002 QD ₄₂	2004 01 20.1	08 06.35 +32 53.0 20.4	-1.21 - 0.4	4.4/18.6	35370	2000 EW ₁₈₁	2004 01 20.4	08 07.14 +18 57.3 19.8	-0.94 + 6.9	0.4/20.7	47871
2002 PN ₉₇	2004 01 20.2	08 06.30 +40 50.4 18.5	-1.21 - 1.6	6.7/17.8	41772	2002 PJ ₇₄	2004 01 20.4	08 07.15 +07 03.9 21.3	-0.90 + 3.8	3.9/22.9	35608
2002 RX ₁₂₅	2004 01 20.2	08 06.32 +10 50.5 20.4	-1.00 + 3.7	3.3/21.8	50119	2001 NN ₈	2004 01 20.4	08 07.15 +20 32.3 19.8	-0.89 + 3.5	0.1/20.4	16105
2002 TC ₄₉	2004 01 20.2	08 06.34 +44 10.4 18.8	-1.08 + 2.7	6.8/15.7	50674	1999 RT ₁₀₈	2004 01 20.4	08 07.17 +16 16.9 19.4	-1.18 + 1.4	1.6/21.0	34775
2001 FZ ₁₄₅	2004 01 20.2	08 06.34 +00 27.2 19.9	-1.01 + 2.0	6.6/23.3	41680	2002 TD ₃₅	2004 01 20.4	08 07.18 +21 32.0 18.4	-0.93 + 2.8	0.5/20.2	48283
2002 TP ₂₀₆	2004 01 20.2	08 06.36 +06 16.7 19.2	-0.82 + 1.4	4.2/22.5	41823	2002 PD ₅₆	2004 01 20.4	08 07.18 +10 25.8 18.9	-1.01 + 3.5	3.5/22.1	50617
2000 HN ₂₇	2004 01 20.2	08 06.36 -35 19.8 20.1	-0.93 - 0.1	18.8/31.7	47887	2000 YC ₁₂₀	2004 01 20.4	08 07.20 +01 15.3 17.4	-1.16 +17.6	8.5/25.7	38288
2002 RP ₃₉	2004 01 20.2	08 06.40 +10 11.0 17.2	-0.82 + 8.0	3.6/22.6	50637	2001 DJ ₄₆	2004 01 20.4	08 07.26 +17 02.4 19.0	-1.13 + 5.5	1.3/21.0	38291
2002 RR ₁₇₁	2004 01 20.2	08 06.44 +12 09.3 18.2	-0.92 + 8.2	3.0/22.0	41789	2002 TV ₉₀	2004 01 20.4	08 07.27 +26 05.2 19.8	-1.04 + 2.2	1.7/19.5	38026
2001 VK ₈₅	2004 01 20.2	08 06.45 +19 22.0 19.2	-0.58 + 0.9	0.2/20.4	30546	1999 RD ₈₉	2004 01 20.4	08 07.27 +07 43.9 20.1	-1.08 + 5.3	4.6/22.8	47790
2002 PY ₈₆	2004 01 20.2	08 06.50 +21 25.0 19.7	-1.10 + 2.5	0.4/20.1	38356	2000 GK ₈₃	2004 01 20.4	08 07.30 +03 33.6 19.6	-0.93 + 4.9	5.9/23.5	47880
1999 XG ₉	2004 01 20.2	08 06.51 +15 48.3 19.3	-1.09 + 2.5	1.7/20.9	53628	2000 HE ₁₀₁	2004 01 20.4	08 07.31 +22 39.2 18.4	-0.88 + 3.8	0.8/20.0	53653
2001 OY ₃	2004 01 20.2	08 06.56 +28 18.4 19.3	-0.97 + 2.4	2.5/18.9	16108	2002 PE ₉₇	2004 01 20.4	08 07.32 +37 22.7 20.2	-1.29 - 0.8	6.0/18.3	50620
2002 TY ₇₆	2004 01 20.2	08 06.57 +31 13.8 20.0	-0.99 + 1.4	3.4/18.5	50677	2001 FJ ₁₄₇	2004 01 20.4	08 07.32 +22 35.0 18.9	-1.20 + 0.4	0.9/20.1	35059
1999 TO ₃₁₂	2004 01 20.2	08 06.58 +27 51.4 20.0	-1.22 + 4.8	2.8/18.9	10917	2000 DK ₂₂	2004 01 20.4	08 07.33 +15 10.5 18.9	-0.95 + 5.9	2.0/21.4	50460
2001 QU ₂₀₅	2004 01 20.2	08 06.59 +07 23.3 19.4	-0.80 + 3.4	3.8/22.6	38320	2002 RZ ₈₇	2004 01 20.4	08 07.35 +10 28.8 21.0	-1.03 + 4.1	3.2/22.1	48262
1999 FG ₁₆	2004 01 20.2	08 06.63 +32 54.8 19.9	-0.98 + 0.9	3.9/18.3	50405	2001 QR ₂₅₁	2004 01 20.4	08 07.37 +08 53.0 20.5	-0.81 + 3.7	3.3/22.6	48065
1998 SH ₁₃₀	2004 01 20.2	08 06.64 +43 16.0 19.7	-1.28 + 1.7	7.5/16.5	41548	2000 WK ₂₉	2004 01 20.4	08 07.39 +63 52.0 19.1	-2.14 + 6.1	21.0/07.6	9870
2002 TC ₂₀₀	2004 01 20.2	08 06.69 +11 30.3 18.4	-0.97 + 0.2	2.7/21.5	41823	1998 HG ₇	2004 01 20.4	08 07.41 +54 28.0 19.2	-1.65 + 4.5	11.1/13.2	41536
2002 QB ₁₄	2004 01 20.2	08 06.72 +11 06.2 19.5	-0.98 + 0.9	3.3/21.7	48252	2002 PJ ₁₅₇	2004 01 20.4	08 07.41 +17 48.3 20.2	-1.05 + 6.3	0.9/20.9	48250
2002 PV ₄₀	2004 01 20.2	08 06.72 +22 25.1 18.6	-1.08 + 0.1	0.7/20.0	41769	1998 RH ₁₂	2004 01 20.4	08 07.42 +02 49.0 19.1	-0.88 + 9.6	7.5/24.9	27609
1999 WC ₃	2004 01 20.2	08 06.74 +24 02.4 16.7	-1.03 + 5.4	1.8/19.6	53627	2002 QW ₁₅	2004 01 20.4	08 07.44 +01 21.7 18.6	-1.22 - 4.1	6.9/22.1	37793

2000 FF ₁₀	2004 01 20.4	08 07.44 +17 59.8	19.7 -0.89 + 3.2	0.7/20.9	41621	2002 NX ₅₁	2004 01 20.7	08 08.39 +20 38.1	18.9 -1.03 - 0.5	0.1/20.6	38343
2000 EQ ₃₉	2004 01 20.4	08 07.51 +18 10.5	18.8 -0.91 + 3.5	0.7/20.8	53648	2002 TC ₂₃	2004 01 20.7	08 08.41 +07 29.7	20.0 -1.08 + 3.9	4.9/22.8	50672
2002 NO ₅₅	2004 01 20.4	08 07.52 +14 58.0	20.9 -1.08 + 3.2	1.8/21.3	48242	2000 GW ₁₃₉	2004 01 20.7	08 08.49 +22 20.9	18.7 -0.86 + 4.0	0.6/20.3	53653
1998 WO ₁₅	2004 01 20.4	08 07.54 +33 26.0	19.6 -1.07 + 5.3	4.2/17.9	50399	2002 PM ₅₀	2004 01 20.7	08 08.49 +22 14.1	20.2 -1.06 + 3.3	0.7/20.4	41770
1999 VX ₃₂	2004 01 20.4	08 07.54 +12 29.2	19.9 -1.09 + 2.9	3.0/21.7	34802	1999 TR ₂₁	2004 01 20.7	08 08.50 +32 21.4	19.0 -1.17 + 4.8	5.2/18.5	34782
2002 TN ₂₈₆	2004 01 20.4	08 07.55 +18 46.3	19.1 -0.87 + 0.9	0.4/20.7	41835	2002 TK ₄₃	2004 01 20.7	08 08.51 +04 31.0	20.3 -0.82 + 2.0	4.6/23.4	48283
2002 UB ₂	2004 01 20.4	08 07.58 +28 30.1	18.9 -0.92 + 5.6	2.7/18.8	50701	2002 PF ₈₂	2004 01 20.7	08 08.52 +18 08.5	20.3 -1.07 + 3.8	0.7/21.1	35609
2003 SK ₂₁₉	2004 01 20.4	08 07.59 +33 14.3	16.2 -1.07 +12.3	5.9/17.3	53475	1999 VJ ₁₀₈	2004 01 20.7	08 08.53 +13 12.4	18.6 -1.02 + 2.7	3.2/21.9	1205
2000 KF ₇₄	2004 01 20.4	08 07.60 +44 37.6	18.5 -1.08 + 5.9	7.1/15.1	41656	2002 TL ₉₇	2004 01 20.7	08 08.56 +20 40.5	20.8 -0.92 + 2.4	0.2/20.7	41062
1999 VW ₁₅₈	2004 01 20.4	08 07.62 +31 12.6	18.8 -1.23 + 2.9	4.8/18.7	50438	2001 HJ ₄₄	2004 01 20.7	08 08.58 +26 31.8	19.4 -1.09 + 4.2	2.3/19.6	48030
2001 QT ₇₂	2004 01 20.5	08 07.53 +02 37.7	20.3 -0.89 + 2.0	4.9/23.3	25911	2002 ST ₈	2004 01 20.7	08 08.59 +16 12.0	19.7 -0.86 + 3.1	1.3/21.4	50661
2002 TY ₃₆	2004 01 20.5	08 07.63 +24 02.7	19.4 -0.95 + 3.2	1.2/19.9	48283	2000 GL ₂₇	2004 01 20.7	08 08.59 +17 40.0	19.3 -0.91 + 3.3	0.8/21.2	37465
2002 RK ₁₄₇	2004 01 20.5	08 07.66 +25 01.6	21.0 -1.01 + 2.1	1.7/19.8	50650	2001 FT ₁₆	2004 01 20.7	08 08.60 +20 17.5	19.4 -1.06 + 4.2	0.0/20.7	53684
1998 MO ₇	2004 01 20.5	08 07.68 +24 42.3	17.7 -1.27 - 3.1	1.9/20.1	38186	2000 KG ₁₆	2004 01 20.7	08 08.61 +22 04.7	20.0 -0.82 + 2.6	0.5/20.4	41653
1999 YS ₂₃	2004 01 20.5	08 07.68 +16 47.0	19.9 -1.08 + 4.2	1.5/21.1	15054	2002 RZ ₉₄	2004 01 20.7	08 08.61 +10 49.4	20.6 -0.94 + 4.2	3.0/22.5	48263
2001 FM ₉₁	2004 01 20.5	08 07.74 +05 55.3	20.7 -0.90 + 3.5	4.1/23.1	14424	2002 RK ₅₁	2004 01 20.7	08 08.62 +17 40.5	18.7 -0.92 + 4.2	0.8/21.2	40959
1997 GB ₁₂	2004 01 20.5	08 07.76 +16 48.9	19.0 -1.02 + 3.2	1.6/21.1	47711	1997 EE ₃₅	2004 01 20.7	08 08.65 +16 16.0	17.8 -0.97 + 8.2	1.8/21.6	47710
2001 QU ₁₂₆	2004 01 20.5	08 07.81 +01 36.5	19.4 -0.78 + 4.4	5.1/24.3	20899	1998 WZ ₃₉	2004 01 20.7	08 08.67 +25 28.4	19.6 -1.04 + 4.0	1.7/19.8	50399
1998 YK ₄	2004 01 20.5	08 07.81 +09 58.0	17.8 -0.96 - 1.0	4.3/21.9	37156	2002 RF ₁₃₈	2004 01 20.7	08 08.68 +11 40.8	19.1 -0.91 + 2.8	2.7/22.2	37896
1981 EX ₁₁	2004 01 20.5	08 07.83 +43 23.0	20.9 -1.24 - 0.3	7.5/16.7	26917	1999 XY ₆₇	2004 01 20.7	08 08.77 +26 42.5	18.6 -1.09 + 6.8	2.8/19.4	38226
2002 RA ₁₈₇	2004 01 20.5	08 07.85 +03 00.1	17.9 -0.84 + 1.1	5.9/23.4	41790	1999 CO ₉₂	2004 01 20.7	08 08.78 +40 08.7	18.2 -1.14 + 0.1	6.9/17.7	53596
2001 SR ₁₂₄	2004 01 20.5	08 07.85 +16 27.5	19.9 -0.82 + 1.8	1.0/21.2	48096	1999 TT ₂₀₀	2004 01 20.7	08 08.80 +21 27.2	20.3 -1.23 + 2.0	0.5/20.6	33832
2000 AX ₄₀	2004 01 20.5	08 07.86 +28 06.2	17.8 -1.08 + 3.0	3.3/19.2	53637	2002 TN ₁₂₅	2004 01 20.7	08 08.84 +03 50.6	18.7 -0.88 + 1.3	5.3/23.5	41814
2002 OS ₁₈	2004 01 20.5	08 07.87 +12 28.8	18.2 -1.05 - 1.4	3.1/21.5	48243	2000 AO ₉₃	2004 01 20.8	08 08.81 +19 23.4	18.7 -1.12 + 6.4	0.3/20.9	11753
2000 JZ ₆₅	2004 01 20.5	08 07.88 +47 35.2	18.8 -1.12 + 6.2	7.2/14.1	40108	2002 RX ₉₆	2004 01 20.8	08 08.86 +16 40.6	20.9 -0.94 + 3.4	1.0/21.4	50644
2000 FH ₂₁	2004 01 20.5	08 07.89 +24 51.8	18.4 -0.99 + 5.8	1.6/19.6	53651	1999 TT ₁₀₃	2004 01 20.8	08 08.86 +12 46.1	20.3 -1.12 + 3.2	2.6/22.0	31278
2002 TG ₂₇	2004 01 20.5	08 07.92 +16 59.6	18.8 -0.97 + 2.5	1.1/21.1	41799	2002 SR ₄₇	2004 01 20.8	08 08.95 +14 47.9	20.7 -1.07 + 4.4	2.0/21.8	48278
2000 EO ₄	2004 01 20.5	08 07.96 +22 39.5	19.8 -1.04 + 1.9	0.9/20.2	37380	2002 OY ₂	2004 01 20.8	08 08.96 +02 18.3	19.0 -0.88 + 4.9	5.7/24.5	38343
5153 T-2	2004 01 20.5	08 07.99 +12 00.4	18.4 -1.07 + 1.4	3.6/21.8	50812	2002 PM ₁₁	2004 01 20.8	08 08.98 +18 35.9	19.6 -1.12 + 2.3	0.6/21.1	38347
2002 PW ₈₅	2004 01 20.5	08 07.99 +25 26.4	19.9 -1.08 + 2.6	1.7/19.8	48247	2000 ED ₁₁₃	2004 01 20.8	08 08.99 +17 00.4	19.8 -0.87 + 4.3	0.8/21.4	18242
1999 XZ ₉₈	2004 01 20.5	08 08.00 +16 32.4	16.7 -1.06 + 1.1	1.6/21.1	53631	2000 HZ ₄₆	2004 01 20.8	08 08.99 +04 47.3	19.2 -0.83 + 2.4	4.8/23.5	41641
2000 DS ₆₇	2004 01 20.6	08 08.03 +13 18.4	20.0 -0.91 + 3.4	2.2/21.8	47858	2002 TO ₂₇₅	2004 01 20.8	08 09.02 +08 56.8	20.0 -0.89 + 2.3	3.3/22.7	41833
2000 FO ₂₀	2004 01 20.6	08 08.09 +08 40.5	19.6 -0.87 + 5.4	3.5/22.9	47872	2000 HT ₈₈	2004 01 20.8	08 09.03 +17 03.7	19.4 -0.89 + 3.2	1.0/21.4	50474
2002 SU ₁₂	2004 01 20.6	08 08.11 +21 11.5	19.2 -0.86 + 2.6	0.3/20.5	53731	2002 TU ₁₆₇	2004 01 20.8	08 09.05 -06 26.4	20.4 -0.84 + 1.9	7.7/26.0	50684
2002 PO ₆₅	2004 01 20.6	08 08.11 +10 53.4	19.9 -1.03 + 4.0	3.5/22.3	35281	2002 PY ₉₈	2004 01 20.8	08 09.05 +18 06.7	19.1 -1.03 + 5.5	0.7/21.2	38359
2000 SM ₂₈₄	2004 01 20.6	08 08.12 +03 27.8	20.2 -0.53 + 1.8	3.1/23.8	22647	2002 RQ ₁₃	2004 01 20.8	08 09.07 +17 20.2	20.7 -1.05 + 3.8	1.0/21.3	50633
1999 TK ₁₈₇	2004 01 20.6	08 08.14 +28 06.5	19.5 -1.26 + 1.3	3.1/19.5	38218	2001 FA ₄₉	2004 01 20.8	08 09.09 +31 22.1	18.9 -1.19 + 3.6	4.4/18.9	38295
2000 GH ₇	2004 01 20.6	08 08.14 +08 14.5	19.9 -0.87 + 5.8	4.6/23.1	47876	1998 XQ ₁₃	2004 01 20.8	08 09.09 +22 29.7	20.0 -0.99 + 3.9	0.9/20.4	18184
1999 VR ₅₈	2004 01 20.6	08 08.19 +28 17.6	19.2 -1.19 + 3.9	3.0/19.3	33838	2823 P-L	2004 01 20.8	08 09.10 +13 15.2	20.5 -1.12 + 4.5	2.7/22.1	35416
1999 XY ₁₄₁	2004 01 20.6	08 08.19 -06 52.4	16.4 -1.29 -18.6	14.8/18.5	40420	1998 QJ ₅₃	2004 01 20.8	08 09.20 +24 31.7	18.7 -1.08 + 1.3	1.5/20.2	41540
2001 HX ₁₂	2004 01 20.6	08 08.21 +16 44.4	20.3 -1.05 + 3.4	1.2/21.2	48028	2002 RH ₉₆	2004 01 20.8	08 09.21 +12 25.0	19.0 -0.91 + 3.2	2.5/22.2	48263
1999 WJ ₁₉	2004 01 20.6	08 08.21 +14 49.9	18.7 -1.16 + 2.5	2.5/21.4	38223	1999 XO ₅₄	2004 01 20.8	08 09.24 +21 09.2	17.5 -1.02 + 5.6	0.5/20.7	35493
2002 NJ ₂₇	2004 01 20.6	08 08.27 +33 19.7	18.5 -1.20 - 2.0	4.6/19.2	48241	2000 GJ ₁₂₂	2004 01 20.8	08 09.24 +09 23.3	21.7 -0.83 + 3.1	3.0/22.8	17297
2002 RZ ₁₉₃	2004 01 20.6	08 08.29 +29 20.4	20.8 -1.08 + 2.0	2.9/19.2	38414	2002 SR ₅₁	2004 01 20.8	08 09.24 +18 50.0	20.0 -1.04 + 5.6	0.4/21.1	50667
2000 EU ₁₇₈	2004 01 20.6	08 08.30 +18 57.2	18.4 -0.97 + 9.5	0.4/20.9	8472	2002 TM ₂₄₆	2004 01 20.8	08 09.28 +34 03.7	20.9 -1.16 + 3.3	4.5/18.4	50691
1988 SA ₃	2004 01 20.6	08 08.32 +40 48.5	19.1 -0.71 + 0.7	3.8/17.0	53574	2002 TP ₂₀₅	2004 01 20.9	08 09.21 +09 26.1	19.0 -0.86 + 1.6	3.2/22.7	41823
2002 ST ₃₃	2004 01 20.6	08 08.33 +11 14.2	21.4 -1.03 + 3.0	2.8/22.1	48277	1999 RK ₉₀	2004 01 20.9	08 09.26 +20 18.7	18.3 -1.09 + 6.6	0.1/20.9	47790
1999 FQ ₁₉	2004 01 20.6	08 08.35 +19 08.3	19.1 -1.13 - 3.3	0.5/20.8	35087	2000 AO ₁₉₆	2004 01 20.9	08 09.29 +08 05.8	18.0 -0.97 + 1.3	5.4/22.8	38704
1999 NX ₁₀	2004 01 20.6	08 08.36 +18 31.3	20.0 -1.23 + 0.8	0.7/20.9	47784	1993 QK ₈	2004 01 20.9	08 09.36 +23 58.3	19.7 -1.01 + 2.4	1.2/20.3	37039
2002 NV ₂₄	2004 01 20.6	08 08.38 +05 44.4	16.8 -0.80 +10.6	5.8/24.5	48241	2002 RE ₂₄₁	2004 01 20.9	08 09.41 +16 45.7	18.6 -1.03 + 2.0	1.3/21.5	53102
1999 XT ₇₁	2004 01 20.6	08 08.40 +17 21.7	18.9 -1.05 + 3.3	1.3/21.2	33845	1999 XT ₂₃₄	2004 01 20.9	08 09.42 +15 37.0	19.7 -1.08 + 5.5	1.7/21.8	47836

2002 RP ₁₀₈	2004 01 20.9	08 09.43 +18 49.8 21.6	-1.03 + 3.5	0.4/21.2	50645	2001 RT ₁₅₄	2004 01 21.1	08 10.47 +31 40.2 19.4	-0.88 + 4.0	3.0/18.9	40543
1998 OS ₁	2004 01 20.9	08 09.45 +20 04.5 19.1	-1.12 + 1.8	0.0/21.0	37079	2002 TF ₅₆	2004 01 21.1	08 10.49 +13 51.9 19.1	-0.93 + 2.3	2.0/22.2	50674
2000 QC ₅₀	2004 01 20.9	08 09.47 +29 06.3 19.1	-0.77 + 1.3	2.1/19.4	47914	2001 QC ₁₀	2004 01 21.1	08 10.49 +28 06.5 19.0	-0.94 + 0.6	2.2/19.9	41703
1999 XR ₂₃₇	2004 01 20.9	08 09.47 +30 59.0 19.7	-1.18 + 4.4	4.2/19.0	34846	2000 KP ₆₇	2004 01 21.1	08 10.51 +14 42.4 19.2	-0.85 + 6.7	1.7/22.3	47898
4589 P-L	2004 01 20.9	08 09.48 +35 03.3 19.7	-1.19 + 2.2	4.7/18.5	48387	1994 RL ₂₃	2004 01 21.1	08 10.51 +16 56.9 19.8	-1.02 + 5.6	1.1/21.8	47693
2001 FN	2004 01 20.9	08 09.49 +30 32.6 20.4	-1.24 + 4.7	4.1/19.0	35543	2000 BS ₂₂	2004 01 21.1	08 10.56 +26 05.6 19.0	-1.09 + 1.8	2.6/20.2	47847
2001 PH ₄₀	2004 01 20.9	08 09.52 +09 19.0 19.2	-0.86 + 0.4	3.2/22.6	20868	2002 QG	2004 01 21.2	08 10.49 +12 10.1 20.9	-1.07 + 2.8	2.7/22.5	50625
1998 RO ₄₇	2004 01 20.9	08 09.52 +18 10.1 21.2	-1.03 + 2.5	0.6/21.3	33037	1998 VT ₅₄	2004 01 21.2	08 10.51 +09 29.8 17.8	-1.01 - 0.5	3.5/22.6	53594
2002 NG ₂	2004 01 20.9	08 09.54 +16 22.4 19.8	-1.15 + 1.1	1.5/21.5	53723	2002 RR ₁₅₀	2004 01 21.2	08 10.54 +07 48.8 20.0	-1.06 + 2.8	4.5/23.2	48267
2000 GB ₁₁₉	2004 01 20.9	08 09.56 +25 10.9 20.1	-0.98 + 2.2	1.6/20.1	41634	2002 LS ₅₀	2004 01 21.2	08 10.55 +06 23.0 19.2	-0.91 + 5.8	4.3/24.1	38338
2001 SX ₂₁₉	2004 01 20.9	08 09.58 +21 48.1 20.8	-0.82 + 2.7	0.4/20.7	48104	2002 RK ₃₉	2004 01 21.2	08 10.69 +23 58.0 19.3	-1.09 + 3.4	1.3/20.6	50637
2001 KG ₆₆	2004 01 20.9	08 09.62 +07 44.0 21.1	-0.91 + 4.3	3.7/23.3	18319	1999 XK ₁₉	2004 01 21.2	08 10.72 +20 20.8 17.7	-1.06 + 4.7	0.1/21.2	53628
1997 LK ₁	2004 01 20.9	08 09.67 +13 57.0 20.3	-0.94 + 4.9	2.0/22.2	47713	1999 XR ₁₉₄	2004 01 21.2	08 10.75 +23 32.1 18.1	-1.15 + 1.0	1.3/20.8	53634
2001 ER ₈	2004 01 20.9	08 09.68 +19 57.5 18.4	-1.14 + 5.0	0.1/21.0	48015	2001 KR ₁₇	2004 01 21.2	08 10.81 +07 16.9 21.1	-1.03 + 2.2	4.6/23.2	40140
2001 QO ₁₂	2004 01 20.9	08 09.69 +26 11.2 20.1	-0.86 + 2.0	1.5/20.0	41704	2001 FT ₁₀₃	2004 01 21.2	08 10.84 +12 35.9 20.0	-1.06 + 5.5	2.8/22.7	50530
2002 YK ₃₂	2004 01 20.9	08 09.70 +17 59.4 18.9	-1.03 - 0.4	0.6/21.3	50730	2000 DK ₉₂	2004 01 21.2	08 10.87 +33 05.5 19.3	-1.11 + 0.9	5.1/19.3	47859
2000 DD ₃₃	2004 01 20.9	08 09.70 +20 09.3 19.3	-1.02 + 2.1	0.0/21.0	19518	2000 ES ₂₉	2004 01 21.2	08 10.88 +25 49.1 19.0	-1.04 + 3.5	2.1/20.2	47862
1999 DA ₄	2004 01 21.0	08 09.68 +19 55.4 18.7	-0.88 + 3.6	0.1/21.0	33803	2002 PV ₉₈	2004 01 21.2	08 10.89 +17 29.6 20.0	-0.96 + 5.1	0.8/21.8	38359
2001 GL ₃	2004 01 21.0	08 09.74 +39 47.5 20.0	-1.34 +12.8	7.4/15.7	14427	1999 VP ₂₁₆	2004 01 21.2	08 10.90 +17 44.0 19.4	-1.17 + 2.5	0.9/21.6	38223
2001 FL ₁₆	2004 01 21.0	08 09.77 +16 41.8 19.8	-1.04 + 4.0	1.2/21.6	48018	1999 RF ₁₆₅	2004 01 21.2	08 10.99 +13 23.7 18.5	-1.11 + 3.6	2.9/22.4	33823
2002 TP ₁₂₇	2004 01 21.0	08 09.79 +21 40.4 19.0	-0.99 + 1.1	0.5/20.8	41815	2002 TG ₄₅	2004 01 21.2	08 10.99 +27 44.5 19.5	-0.91 + 2.9	2.3/19.9	41041
2001 HL ₄₉	2004 01 21.0	08 09.91 +06 22.2 18.7	-1.06 + 0.8	5.4/23.0	37617	1997 GW ₁	2004 01 21.3	08 10.91 +16 06.4 20.5	-1.04 + 3.5	1.5/22.0	53581
2000 GX ₇₉	2004 01 21.0	08 09.94 +02 22.7 17.6	-0.89 + 1.8	6.4/24.1	53652	1998 RC ₉	2004 01 21.3	08 10.91 +24 51.7 20.2	-1.12 + 2.3	1.7/20.5	37090
1999 RA ₂₁₀	2004 01 21.0	08 09.99 +20 56.0 18.7	-1.20 + 1.4	0.4/20.9	53606	2002 RH ₄₁	2004 01 21.3	08 10.93 +34 39.7 19.6	-1.21 + 0.6	5.2/19.2	38382
1999 RE ₁₀₅	2004 01 21.0	08 10.00 +29 38.2 19.9	-1.24 + 2.8	3.8/19.6	50417	2002 TD ₂₉	2004 01 21.3	08 10.93 +18 38.4 19.8	-0.86 + 3.2	0.5/21.6	48282
2000 LT ₉	2004 01 21.0	08 10.01 +18 06.2 18.9	-0.85 + 2.5	0.6/21.4	41656	1999 WJ ₂₀	2004 01 21.3	08 10.96 +23 52.1 19.6	-1.14 + 2.0	1.7/20.7	17095
2002 SJ ₃₃	2004 01 21.0	08 10.04 +19 48.5 19.0	-0.94 + 2.3	0.1/21.1	41793	1999 YK ₁₇	2004 01 21.3	08 11.01 +18 59.3 19.0	-1.03 + 3.7	0.4/21.5	47837
2002 TA ₇₃	2004 01 21.0	08 10.08 +11 18.5 17.9	-0.98 + 0.5	3.2/22.3	38016	2000 CO ₉₁	2004 01 21.3	08 11.02 +09 13.2 19.3	-0.90 + 5.9	3.5/23.5	47852
2002 SM ₁₅	2004 01 21.0	08 10.11 +27 37.4 20.1	-1.00 + 0.1	2.1/20.0	50661	2000 FA ₇	2004 01 21.3	08 11.02 +16 47.5 19.6	-0.93 + 2.9	1.2/21.9	37434
1999 VJ ₄	2004 01 21.0	08 10.12 +29 00.9 18.1	-1.15 + 5.3	4.0/19.4	53620	1999 RD ₂₂₅	2004 01 21.3	08 11.03 +24 59.5 18.5	-1.25 + 0.3	2.1/20.7	12938
2002 TG ₂₅₅	2004 01 21.1	08 10.06 +08 54.4 19.6	-0.81 + 3.9	3.5/23.2	38086	2001 QB ₁₀₈	2004 01 21.3	08 11.05 +27 14.5 19.8	-0.88 + 2.8	2.0/20.0	40325
2002 OD ₂₁	2004 01 21.1	08 10.08 +23 08.5 18.2	-1.17 + 1.5	1.2/20.7	38346	1998 RM ₆₁	2004 01 21.3	08 11.09 +10 08.3 20.9	-0.97 + 3.5	3.2/23.1	47741
2000 FT ₃₆	2004 01 21.1	08 10.08 +24 07.4 19.1	-0.96 + 3.4	1.4/20.4	47873	1999 XT ₂₃₀	2004 01 21.3	08 11.11 +16 57.3 19.9	-1.05 + 3.6	1.4/21.9	27656
2002 RF ₉₆	2004 01 21.1	08 10.09 +17 22.7 20.4	-1.02 + 3.2	0.9/21.6	37860	2001 QB ₁₇₄	2004 01 21.3	08 11.13 +08 09.6 19.6	-0.83 + 1.7	3.4/23.3	25923
2002 TY ₁₇₇	2004 01 21.1	08 10.10 -06 22.7 17.8	-0.94 - 1.3	8.5/24.9	53732	2001 FX ₁₆₁	2004 01 21.3	08 11.14 +27 33.3 20.0	-1.19 + 3.2	2.9/20.1	50532
2002 RN ₂₀₉	2004 01 21.1	08 10.12 +18 39.1 19.6	-0.88 + 3.1	0.5/21.4	50656	2001 HB ₅	2004 01 21.3	08 11.22 +13 41.0 19.6	-1.14 + 1.2	2.6/22.3	16095
2001 FX ₉₇	2004 01 21.1	08 10.14 +19 37.7 19.0	-1.07 + 6.1	0.2/21.2	50530	2002 TR ₂₇	2004 01 21.3	08 11.23 +22 17.6 20.5	-0.90 + 2.6	0.7/21.0	41028
2002 NZ ₂₅	2004 01 21.1	08 10.14 +17 30.8 19.2	-1.03 + 3.8	0.8/21.6	38340	2001 OT ₁₀₇	2004 01 21.3	08 11.23 +14 57.7 18.0	-0.95 - 2.0	1.3/22.0	41699
2002 RD ₆₂	2004 01 21.1	08 10.16 +31 10.6 20.4	-1.15 + 5.4	3.5/19.2	41780	2000 ES ₁₄	2004 01 21.3	08 11.25 +40 00.5 18.2	-1.22 + 4.5	7.2/17.2	2756
2000 DN ₆₅	2004 01 21.1	08 10.18 +07 55.2 19.4	-0.88 + 3.6	3.8/23.6	50462	1997 GU ₂₀	2004 01 21.3	08 11.26 +14 17.0 19.0	-1.06 + 2.9	2.1/22.3	41529
2002 OJ ₂₁	2004 01 21.1	08 10.25 -13 36.8 22.3	-1.06 + 7.9	10.6/29.1	38346	1999 VS	2004 01 21.3	08 11.31 +12 36.5 18.5	-1.05 + 6.0	3.1/22.8	33835
1999 VG ₁₃₂	2004 01 21.1	08 10.26 +18 40.2 19.2	-1.07 + 4.3	0.6/21.4	3462	2002 OB ₇	2004 01 21.3	08 11.31 +04 18.6 19.8	-0.91 + 5.2	5.3/24.6	48242
2002 TN ₉₀	2004 01 21.1	08 10.32 +14 30.6 19.1	-0.86 + 2.0	1.5/22.1	41811	2001 NK ₁₀	2004 01 21.3	08 11.31 +19 51.0 20.6	-0.84 + 3.1	0.0/21.4	18326
2000 CC	2004 01 21.1	08 10.35 +26 11.4 19.5	-1.06 + 3.3	2.5/20.1	47848	2002 OW ₁₄	2004 01 21.3	08 11.40 +09 58.4 19.3	-1.04 - 0.9	3.8/22.7	48243
1999 XB ₁₈₅	2004 01 21.1	08 10.36 +35 12.6 17.2	-1.13 + 2.4	7.3/18.5	53634	2001 RU ₇	2004 01 21.4	08 11.35 +23 19.6 19.9	-0.99 + 0.7	0.9/20.9	20942
2001 MO ₂₉	2004 01 21.1	08 10.38 +17 24.1 19.9	-1.00 + 5.5	0.9/21.7	48036	2000 KG ₄₆	2004 01 21.4	08 11.36 +26 08.7 18.3	-0.89 + 5.8	1.9/20.1	41654
2001 FR ₅₂	2004 01 21.1	08 10.42 +21 14.4 19.4	-1.14 + 4.1	0.5/21.0	37565	2000 AC ₁₇₁	2004 01 21.4	08 11.36 +12 22.4 17.8	-1.02 + 5.5	2.9/22.9	38239
2000 CU ₁₃₄	2004 01 21.1	08 10.42 +19 22.2 21.0	-1.00 + 3.4	0.2/21.3	46395	2000 EG ₄₂	2004 01 21.4	08 11.39 -00 55.5 17.9	-0.84 + 6.8	8.7/26.3	38256
2002 NH ₂₇	2004 01 21.1	08 10.45 +19 21.8 20.3	-1.10 + 3.2	0.2/21.3	41767	2000 EH ₆₇	2004 01 21.4	08 11.49 +17 48.3 18.2	-0.93 + 2.8	0.8/21.8	41613
1998 VL ₁₀	2004 01 21.1	08 10.45 +00 35.9 20.6	-0.93 + 3.4	6.2/24.9	47755	2000 GU ₁₅₆	2004 01 21.4	08 11.63 +31 38.9 20.2	-0.90 + 2.2	2.9/19.4	20775
4622 P-L	2004 01 21.1	08 10.47 +02 58.3 19.6	-0.89 + 4.6	5.3/24.5	41949	2002 RH ₁₄₀	2004 01 21.4	08 11.76 +25 26.7 19.0	-1.08 + 5.7	1.9/20.4	50120

2002 PN ₄₄	2004 01 21.4	08 11.76 +22 45.9 19.9	-0.93 + 4.1	0.8/21.0	48245	1999 RC ₁₉₃	2004 01 21.7	08 13.08 +29 23.8 18.6	-1.26 + 2.9	3.8/20.3	53606
1999 RV ₈₅	2004 01 21.4	08 11.77 +30 58.8 19.4	-1.29 + 2.2	4.3/19.8	10891	1999 VA ₅₆	2004 01 21.7	08 13.11 +11 13.3 20.3	-1.09 + 3.6	3.3/23.3	47820
2002 RV ₁₈₀	2004 01 21.4	08 11.78 +15 38.7 21.4	-0.96 + 3.7	1.4/22.3	50653	2000 DZ ₈₄	2004 01 21.7	08 13.11 +16 03.5 18.9	-0.94 + 7.2	1.3/22.6	14212
2001 MN ₂₈	2004 01 21.4	08 11.80 +18 25.7 20.2	-0.98 + 2.9	0.5/21.8	38310	2001 KY ₃₆	2004 01 21.8	08 13.07 +36 34.5 17.3	-1.10 + 8.3	6.3/18.0	53693
2001 HQ ₃₂	2004 01 21.5	08 11.78 +32 41.7 20.0	-1.19 + 3.5	4.8/19.2	48029	1993 FH ₆₀	2004 01 21.8	08 13.09 +23 28.2 18.9	-1.05 + 3.9	1.6/21.2	50368
2000 HH ₆₅	2004 01 21.5	08 11.79 +26 26.7 20.4	-0.86 + 3.1	1.7/20.3	41643	1999 UC ₃₂	2004 01 21.8	08 13.18 +23 41.1 18.1	-1.06 + 3.8	1.8/21.2	12970
2000 GO ₁₂₂	2004 01 21.5	08 11.79 +10 00.9 19.8	-0.89 + 3.1	3.3/23.3	50471	2001 FS ₂₆	2004 01 21.8	08 13.24 +14 18.8 18.9	-1.12 + 2.7	2.5/22.7	48018
2000 KU ₂	2004 01 21.5	08 11.83 +09 39.4 19.6	-0.79 + 4.9	2.6/23.6	3936	2002 SR ₂₇	2004 01 21.8	08 13.28 +24 04.8 19.6	-0.89 + 4.0	1.2/21.1	53731
2002 VA ₆₀	2004 01 21.5	08 11.84 +12 17.6 19.9	-0.90 + 1.9	2.2/22.8	50709	2002 RK ₁₃₄	2004 01 21.8	08 13.29 +22 27.0 20.7	-1.03 + 5.4	0.8/21.4	50648
2002 RV ₈₇	2004 01 21.5	08 11.85 +14 42.6 20.8	-0.93 + 3.4	1.6/22.5	48262	2001 KK ₆₃	2004 01 21.8	08 13.32 +12 22.0 19.9	-1.01 + 3.9	2.9/23.2	49922
2002 RF ₁₈₆	2004 01 21.5	08 11.89 -06 03.0 21.0	-0.82 + 3.4	7.7/27.1	41790	4255 T-1	2004 01 21.8	08 13.34 +16 06.4 19.3	-1.06 + 4.5	1.6/22.5	29938
2001 RS ₃₉	2004 01 21.5	08 12.03 +08 40.9 20.1	-0.78 + 1.5	2.7/23.5	20950	1998 HM ₆	2004 01 21.8	08 13.39 +11 10.7 20.1	-1.04 + 4.4	2.9/23.4	47728
2000 DR ₉	2004 01 21.5	08 12.06 +19 14.9 18.8	-1.00 + 3.4	0.3/21.7	47854	2001 FN ₂₄	2004 01 21.8	08 13.42 +46 09.4 19.2	-1.60 - 1.9	8.9/18.4	50527
2001 KN ₄₉	2004 01 21.5	08 12.16 -02 39.3 18.9	-0.84 + 0.4	6.0/25.4	50536	1997 UL ₂₀	2004 01 21.8	08 13.44 -33 49.9 18.3	-1.07 + 6.3	23.5/13.0	31810
1995 VE ₁₃	2004 01 21.5	08 12.18 +23 22.6 19.8	-1.09 + 4.6	1.3/21.0	38452	2001 PS ₁₆	2004 01 21.8	08 13.47 +02 13.0 20.5	-0.79 + 1.0	4.4/24.9	48043
2002 TP ₃₈	2004 01 21.5	08 12.21 +35 07.5 19.1	-0.97 + 2.6	4.2/18.9	41801	2002 RC ₈₀	2004 01 21.8	08 13.47 +17 35.0 19.2	-1.03 + 4.1	0.8/22.3	41782
2001 KM ₃₉	2004 01 21.5	08 12.24 -12 27.8 21.0	-0.76 + 1.4	7.3/28.1	41685	2000 CF ₆₇	2004 01 21.8	08 13.53 +07 31.0 18.2	-1.05 + 2.7	5.0/24.1	52660
2002 PP ₈₆	2004 01 21.5	08 12.26 +18 36.1 19.4	-1.07 + 4.1	0.5/21.8	38356	1998 SK ₇₇	2004 01 21.9	08 13.47 +17 51.0 20.2	-1.02 + 2.9	0.7/22.3	35457
2002 VM ₉₆	2004 01 21.6	08 12.31 +18 05.1 20.4	-0.95 + 4.0	0.6/22.0	50712	1999 CC ₃₁	2004 01 21.9	08 13.48 +29 22.8 17.9	-1.02 + 0.5	3.1/20.5	41564
2001 LQ ₁₈	2004 01 21.6	08 12.31 +23 04.2 20.8	-0.87 + 3.7	0.8/21.0	17625	2001 KB ₁₄	2004 01 21.9	08 13.51 +10 02.6 20.0	-1.01 + 5.6	4.0/23.8	48032
2001 FY ₁₄₉	2004 01 21.6	08 12.33 +12 21.4 19.7	-1.12 + 1.4	3.0/22.7	38298	2000 ER ₁₂₈	2004 01 21.9	08 13.51 +21 48.5 19.1	-0.95 + 4.2	0.7/21.6	37419
1998 QX ₃₀	2004 01 21.6	08 12.35 +16 59.6 19.5	-1.03 + 3.6	1.0/22.2	38188	1999 XC ₁₂₃	2004 01 21.9	08 13.58 +20 20.5 19.0	-1.18 + 0.8	0.2/21.9	34834
2002 RY ₇₉	2004 01 21.6	08 12.36 +24 48.7 19.8	-1.03 + 2.1	1.6/20.8	41782	2001 OS ₅₁	2004 01 21.9	08 13.58 +29 02.4 18.3	-0.89 + 8.6	2.9/19.7	53694
2001 MF ₁₉	2004 01 21.6	08 12.38 +25 58.0 20.6	-0.84 + 4.4	1.5/20.4	16102	2000 EQ ₁₆₁	2004 01 21.9	08 13.61 +24 16.6 19.8	-1.00 + 2.5	1.5/21.2	50467
2735 P-L	2004 01 21.6	08 12.42 +23 59.9 20.4	-1.09 + 3.0	1.4/21.0	50809	2001 QP ₁₆	2004 01 21.9	08 13.61 +01 43.8 20.4	-0.78 + 7.3	4.9/26.2	48047
1999 RR ₁₈₂	2004 01 21.6	08 12.43 +09 15.5 19.1	-1.09 + 5.0	4.0/23.6	38216	1991 PT ₂	2004 01 21.9	08 13.62 +20 56.3 18.9	-1.08 + 4.5	0.4/21.7	38171
2000 JS ₄₁	2004 01 21.6	08 12.44 +34 25.5 20.3	-0.96 + 3.2	4.0/18.9	19721	2001 FE ₈₂	2004 01 21.9	08 13.64 +19 34.3 18.6	-1.19 + 0.3	0.1/22.0	48022
2000 DQ ₄₁	2004 01 21.6	08 12.49 +29 33.6 19.4	-1.12 + 0.4	3.6/20.3	38250	2002 VU ₇₄	2004 01 21.9	08 13.68 +07 12.0 20.2	-0.80 + 3.0	3.7/24.3	50161
2002 TL ₁₃₇	2004 01 21.6	08 12.51 +15 10.7 18.7	-0.90 + 0.6	1.6/22.4	53732	1999 NR ₇	2004 01 21.9	08 13.69 +16 59.2 18.2	-1.17 + 3.8	1.2/22.4	53598
2002 OQ ₁₀	2004 01 21.6	08 12.62 +19 51.3 21.0	-1.08 + 3.3	0.0/21.7	48243	2000 EV ₆₄	2004 01 21.9	08 13.74 +23 53.8 19.6	-0.97 + 2.4	1.3/21.3	47865
1999 TF ₉₆	2004 01 21.6	08 12.64 +34 12.1 18.7	-1.22 + 3.5	6.5/19.3	2661	2002 QE ₂₀	2004 01 21.9	08 13.74 +13 43.3 19.8	-1.00 + 2.2	2.0/23.0	38369
2002 NP ₂₅	2004 01 21.6	08 12.64 +15 15.6 19.3	-0.97 + 1.9	1.5/22.5	38340	2002 TO ₃₄	2004 01 21.9	08 13.76 +24 34.8 19.6	-1.00 + 2.9	1.7/21.1	41032
2002 UZ ₃₂	2004 01 21.6	08 12.69 +16 03.5 19.3	-1.01 + 2.1	1.3/22.3	53733	1998 QH ₃	2004 01 21.9	08 13.86 +44 23.1 17.4	-1.61 - 6.3	9.8/20.4	53587
2002 RH ₁₃₆	2004 01 21.6	08 12.70 +20 25.2 19.0	-1.03 + 5.1	0.2/21.6	50648	2000 KD ₁	2004 01 21.9	08 13.87 +20 06.1 20.6	-0.82 + 2.6	0.1/21.9	47895
2002 QS ₂₀	2004 01 21.7	08 12.69 +13 18.7 20.0	-1.01 + 5.3	2.4/23.0	48253	2001 PV ₂	2004 01 21.9	08 13.87 +19 18.4 18.0	-0.92 + 0.1	0.2/22.1	53695
1999 UM ₄₃	2004 01 21.7	08 12.69 +19 34.4 18.9	-1.17 + 1.2	0.2/21.8	34800	2002 NP ₂₆	2004 01 21.9	08 13.89 +13 32.2 18.9	-0.92 + 6.0	2.0/23.3	38340
2000 AN ₇₇	2004 01 21.7	08 12.69 +13 04.7 19.5	-1.07 + 3.9	2.8/23.0	30346	2000 CL ₂₀	2004 01 21.9	08 13.92 +14 01.1 19.4	-0.97 + 8.0	2.1/23.3	47848
1997 UZ ₁₂	2004 01 21.7	08 12.70 +19 30.5 19.8	-0.90 + 2.9	0.1/21.8	38183	2001 RJ ₂₆	2004 01 21.9	08 13.93 +22 18.8 19.4	-0.87 + 3.0	0.7/21.6	20947
2000 FY ₅₆	2004 01 21.7	08 12.74 +26 56.6 19.0	-0.97 + 4.4	2.5/20.4	53651	2001 SF ₂₆₁	2004 01 22.0	08 13.88 +12 47.3 20.6	-0.79 + 2.8	1.8/23.3	48108
2002 PA ₅₉	2004 01 21.7	08 12.80 +21 48.4 19.7	-1.11 + 2.9	0.7/21.4	38352	2002 PT ₁₁₅	2004 01 22.0	08 13.88 +00 50.9 18.5	-0.92 + 2.1	6.7/25.4	50621
1999 XX ₄₈	2004 01 21.7	08 12.80 +11 19.3 17.8	-1.07 + 1.1	3.7/23.0	35493	1998 QK ₃₅	2004 01 22.0	08 13.93 +26 08.5 18.9	-1.10 + 2.7	2.2/21.0	33028
2002 PL ₉₆	2004 01 21.7	08 12.82 +24 02.3 20.5	-1.02 + 3.5	1.4/21.0	48248	2000 EH ₁₂₆	2004 01 22.0	08 13.93 +34 37.2 20.0	-1.11 + 2.5	4.8/19.3	50466
2001 LN ₈	2004 01 21.7	08 12.86 +11 52.2 17.7	-0.91 - 1.0	2.6/22.8	41688	2001 KS ₅₄	2004 01 22.0	08 13.94 +11 03.0 20.0	-1.06 + 2.2	3.2/23.4	40146
1999 WF ₅	2004 01 21.7	08 12.89 +32 38.2 20.4	-1.28 + 3.3	4.7/19.7	2693	2002 NO ₁₃	2004 01 22.0	08 13.96 +18 10.6 19.5	-1.06 + 4.5	0.6/22.3	35583
1999 XX ₁₂₆	2004 01 21.7	08 12.89 +31 02.6 19.0	-1.19 + 3.5	4.6/19.8	38228	2001 RU ₁₀₁	2004 01 22.0	08 13.99 +09 08.5 19.8	-0.75 + 4.9	2.8/24.3	20968
2001 KX ₁₉	2004 01 21.7	08 12.90 -00 00.3 20.1	-0.89 + 4.2	6.3/25.7	41685	2001 FE ₅₂	2004 01 22.0	08 14.00 +28 48.4 19.2	-1.19 + 3.2	3.4/20.5	38295
1998 QF ₉₈	2004 01 21.7	08 12.94 +08 15.7 19.8	-0.98 + 6.1	3.8/24.2	47737	2000 HE ₈₀	2004 01 22.0	08 14.03 +23 38.9 19.6	-0.84 + 5.6	1.0/21.2	53653
1999 WR ₂	2004 01 21.7	08 12.99 +21 26.3 19.0	-1.14 + 2.7	0.6/21.5	38124	2002 TG ₈₉	2004 01 22.0	08 14.05 +04 28.6 19.6	-0.83 + 2.2	4.8/24.8	48285
2002 TN ₁₇₄	2004 01 21.7	08 13.01 +36 28.7 19.9	-1.03 + 3.6	5.5/18.6	38055	2002 TU ₃₆	2004 01 22.0	08 14.09 +03 30.4 18.7	-0.80 + 3.4	5.3/25.2	41032
1998 SR ₈₁	2004 01 21.7	08 13.01 +05 36.9 20.3	-0.94 + 4.7	4.9/24.6	47747	2002 OP ₇	2004 01 22.0	08 14.11 +18 36.2 18.8	-1.00 + 7.5	0.5/22.3	48242
1997 AC ₁₆	2004 01 21.7	08 13.05 +20 11.5 18.9	-1.06 + 7.2	0.1/21.7	47708	2002 OE ₄	2004 01 22.0	08 14.12 +18 03.8 18.6	-1.04 + 0.4	0.6/22.3	41768

2000 EH ₈₈	2004 01 22.0	08 14.15 +21 04.9 18.1	-1.11 - 1.5	0.4/21.9	16057	2000 ES ₄₀	2004 01 22.3	08 15.28 +35 07.7 18.5	-1.12 + 1.8	5.7/19.7	37393
2000 FU ₂₃	2004 01 22.0	08 14.15 +30 59.6 17.8	-1.00 + 7.7	4.1/19.5	53651	2002 NJ ₂₆	2004 01 22.3	08 15.28 +13 02.3 20.0	-1.03 + 4.7	2.2/23.6	38340
1999 CR ₂₂	2004 01 22.0	08 14.18 +26 07.4 18.3	-0.92 + 5.1	2.2/20.8	50403	2000 LH ₂₆	2004 01 22.3	08 15.30 -08 22.5 18.9	-0.75 + 3.3	7.5/28.2	38283
2000 LQ ₂₄	2004 01 22.0	08 14.22 -11 36.4 18.5	-0.77 + 2.3	9.0/28.4	47900	1998 SE ₇	2004 01 22.3	08 15.33 +19 05.6 20.2	-1.08 + 3.5	0.3/22.5	47742
2002 PG ₅₀	2004 01 22.0	08 14.23 +17 02.2 19.6	-0.92 + 4.2	0.9/22.6	48245	2000 DR ₇₃	2004 01 22.3	08 15.34 +15 43.1 18.9	-0.91 + 3.9	1.3/23.1	41606
2002 TF ₁₃₁	2004 01 22.0	08 14.25 +16 25.5 19.0	-0.97 + 1.7	1.2/22.6	53732	2002 PZ ₇₇	2004 01 22.3	08 15.35 +30 57.9 18.2	-1.10 + 3.8	4.2/20.3	38355
1999 BA ₁	2004 01 22.0	08 14.25 +58 41.4 18.5	-1.40 + 4.3	10.7/12.0	50402	2001 EZ ₉	2004 01 22.3	08 15.36 +57 53.8 20.2	-1.69 - 0.2	9.8/15.7	38292
2000 GK ₂₃	2004 01 22.0	08 14.25 +25 10.3 19.9	-0.92 + 2.8	1.6/21.1	41627	2002 TV ₂₂₃	2004 01 22.3	08 15.37 +32 24.6 18.8	-0.94 + 2.7	3.8/20.0	41825
2000 WL ₁₂₄	2004 01 22.0	08 14.28 -02 06.5 17.2	-1.41 - 8.5	11.2/23.1	53663	1998 YF ₂₀	2004 01 22.3	08 15.39 +21 54.6 20.5	-0.92 + 3.0	0.7/22.0	47762
2000 FQ ₁₆	2004 01 22.0	08 14.30 +17 14.1 18.2	-0.92 + 5.8	0.8/22.6	41621	1997 WJ ₁₄	2004 01 22.3	08 15.44 +19 31.5 20.2	-0.88 + 3.5	0.1/22.4	47719
1997 GQ ₂	2004 01 22.0	08 14.33 +23 18.4 21.0	-1.11 + 3.3	1.2/21.5	16753	2001 FL ₂₀	2004 01 22.3	08 15.48 +25 50.9 18.6	-1.20 + 1.6	2.4/21.4	50527
1999 VP ₁₉₆	2004 01 22.0	08 14.33 +27 21.9 19.8	-1.16 + 7.1	2.6/20.6	47826	2002 LF ₃₅	2004 01 22.3	08 15.48 +27 40.6 18.3	-1.10 - 2.3	2.3/21.4	41766
2002 PS ₁₃₁	2004 01 22.0	08 14.35 +18 38.1 18.3	-1.15 - 2.2	0.4/22.2	38363	2000 AO ₆₃	2004 01 22.3	08 15.57 +24 47.6 18.3	-1.08 + 2.8	1.8/21.5	18224
2002 TV ₂₃₇	2004 01 22.1	08 14.31 +27 21.6 19.7	-1.12 - 0.2	2.4/21.1	41828	2002 NQ ₂₄	2004 01 22.4	08 15.56 +15 41.9 19.7	-0.98 + 1.9	1.2/23.1	38340
2001 KJ ₃₈	2004 01 22.1	08 14.33 +18 03.9 19.8	-1.07 + 4.2	0.7/22.4	48033	1999 VG ₂₁₂	2004 01 22.4	08 15.56 +30 57.6 19.7	-1.18 + 4.9	4.9/20.2	35490
1998 RP ₇₉	2004 01 22.1	08 14.34 +45 16.5 18.2	-1.34 + 1.8	9.5/17.4	41544	2000 GG ₇₈	2004 01 22.4	08 15.60 +06 11.2 19.8	-0.83 + 2.9	4.2/25.0	41631
1999 VH ₂₁₈	2004 01 22.1	08 14.35 -21 30.0 17.6	-1.02 - 1.6	17.8/28.2	41584	1999 UQ ₃₈	2004 01 22.4	08 15.60 +14 19.5 19.4	-1.14 + 2.0	2.2/23.3	47817
2000 FQ ₂₂	2004 01 22.1	08 14.38 +47 00.1 19.3	-1.27 + 3.4	8.6/16.2	1585	2002 TH ₁₆₅	2004 01 22.4	08 15.61 +26 40.4 20.0	-0.97 + 4.5	2.0/21.1	50684
1998 QD ₉₀	2004 01 22.1	08 14.44 +22 30.3 19.4	-1.10 + 0.4	0.8/21.8	41541	1999 CC ₁₄₇	2004 01 22.4	08 15.63 +27 46.2 20.2	-0.93 + 1.2	2.3/21.1	47770
2000 ER ₁₆₅	2004 01 22.1	08 14.45 +25 20.6 18.8	-1.00 + 2.3	1.8/21.2	47870	2002 TJ ₃₄	2004 01 22.4	08 15.63 +31 55.8 19.8	-1.06 + 3.9	4.0/20.1	50139
2002 RV ₉₆	2004 01 22.1	08 14.48 +17 13.5 20.5	-1.02 + 3.7	0.9/22.6	37861	1999 RY ₂₂₂	2004 01 22.4	08 15.72 +10 25.9 18.4	-1.14 + 1.5	4.1/24.0	38216
2002 TX ₂₇₅	2004 01 22.1	08 14.59 +15 15.1 19.4	-0.97 + 2.5	1.6/22.9	48291	2002 QS ₄₇	2004 01 22.4	08 15.73 -00 38.4 18.2	-0.97 0.0	8.0/25.5	43471
2002 SE ₂₃	2004 01 22.1	08 14.59 +09 24.0 19.7	-1.00 + 4.6	3.9/24.0	50663	2002 TS ₉₃	2004 01 22.4	08 15.87 +32 47.4 20.1	-1.15 + 2.2	4.6/20.2	50678
2002 PL ₁₁₃	2004 01 22.1	08 14.63 +21 10.2 20.6	-1.00 + 4.4	0.4/21.9	50621	2000 BR ₁₀	2004 01 22.4	08 15.87 +20 27.7 18.3	-1.00 + 4.7	0.3/22.3	50456
2001 MV ₂₉	2004 01 22.1	08 14.65 +04 03.1 19.3	-0.84 + 0.2	4.2/24.6	41690	2002 OR ₁₄	2004 01 22.4	08 15.97 +10 38.4 19.6	-1.10 - 1.4	3.4/24.0	48243
2002 TR ₁₃₀	2004 01 22.1	08 14.70 +11 00.7 19.6	-1.11 + 2.1	3.5/23.5	38040	2002 TL ₄₀	2004 01 22.4	08 15.97 +06 20.2 20.0	-0.79 + 3.6	3.7/25.2	50673
2002 VK ₇₀	2004 01 22.1	08 14.75 +18 55.8 19.5	-0.82 + 4.1	0.3/22.4	48298	2001 KJ ₅₀	2004 01 22.4	08 15.98 +13 33.9 20.6	-0.93 + 4.6	1.8/23.7	48033
1999 VM ₂₂₃	2004 01 22.1	08 14.76 +15 13.1 18.5	-1.03 + 6.9	1.9/23.1	35490	2001 KC ₃₂	2004 01 22.4	08 16.04 +17 09.1 19.8	-1.03 + 3.6	0.9/23.0	38306
2002 RD ₈₄	2004 01 22.1	08 14.78 +13 03.1 20.1	-0.92 + 3.6	2.2/23.4	48262	2000 FA ₃₂	2004 01 22.5	08 16.01 +40 04.3 18.1	-1.14 + 5.2	6.8/18.0	50468
2002 PN ₇₀	2004 01 22.1	08 14.78 +09 34.2 21.1	-0.98 + 2.8	3.3/24.0	48246	2001 HT ₆₂	2004 01 22.5	08 16.02 +32 33.1 19.0	-1.14 + 5.5	5.4/19.9	48031
1997 WL ₅₅	2004 01 22.2	08 14.71 +43 37.9 18.2	-1.08 + 4.7	7.4/17.2	50380	2002 TC ₂₇₄	2004 01 22.5	08 16.08 -06 01.9 22.1	-0.83 + 2.6	6.9/27.8	41120
2000 JY ₂₈	2004 01 22.2	08 14.72 +03 54.0 20.3	-0.78 + 1.3	4.0/24.9	47893	2002 NN ₂₆	2004 01 22.5	08 16.12 +25 11.0 18.7	-1.10 + 0.2	1.8/21.8	38340
1999 VD ₉₅	2004 01 22.2	08 14.76 +28 07.1 19.5	-1.18 + 3.5	3.6/20.8	12998	2000 PV ₂₇	2004 01 22.5	08 16.13 -15 31.9 17.9	-1.55 - 9.8	17.9/24.4	53654
2001 LT ₃	2004 01 22.2	08 14.80 +23 50.6 19.0	-0.91 + 4.8	1.1/21.4	53694	1999 VE ₁	2004 01 22.5	08 16.17 +37 51.8 18.3	-1.31 + 1.6	7.7/19.7	16042
1994 RL ₁₀	2004 01 22.2	08 14.84 +21 53.9 20.5	-1.03 + 2.8	0.6/21.9	33756	2002 TY ₂₇₇	2004 01 22.5	08 16.17 -13 28.9 19.0	-0.84 + 1.2	10.4/29.3	41121
2000 GV ₈₉	2004 01 22.2	08 14.84 +07 53.5 18.9	-0.86 + 6.7	4.5/24.9	50471	1999 JX ₄	2004 01 22.5	08 16.18 -19 15.6 18.1	-1.20 - 5.6	20.4/26.8	41574
2002 TH ₃₁	2004 01 22.2	08 14.86 +20 01.3 20.1	-0.86 + 3.2	0.1/22.2	41031	2001 MS ₂₁	2004 01 22.5	08 16.26 +30 50.4 19.2	-1.03 + 8.4	4.0/19.9	48036
2000 TG ₆₁	2004 01 22.2	08 14.94 +16 43.3 19.3	-0.53 + 3.2	0.6/22.9	23606	1998 TG ₃₃	2004 01 22.5	08 16.26 +00 10.9 19.6	-0.92 + 3.8	6.1/26.5	38200
1998 UP ₁₂	2004 01 22.2	08 14.97 +23 19.3 20.6	-1.02 + 3.2	1.2/21.6	50397	2002 RH ₂	2004 01 22.5	08 16.27 +21 46.8 20.4	-1.08 + 3.1	0.7/22.2	41775
2001 KX ₃₇	2004 01 22.2	08 15.03 +18 51.0 18.6	-0.95 + 7.2	0.3/22.5	48033	1999 TO ₁₀₀	2004 01 22.5	08 16.29 +19 48.0 19.8	-1.12 + 5.6	0.0/22.5	52499
2002 SU ₄₉	2004 01 22.2	08 15.12 +15 05.0 19.3	-1.03 + 5.4	1.7/23.2	50667	1999 TZ ₆₁	2004 01 22.5	08 16.29 +32 34.2 20.1	-1.26 + 3.6	4.9/20.3	37180
1999 VH ₁₇₁	2004 01 22.2	08 15.12 +11 55.8 19.1	-1.11 + 1.2	3.2/23.4	50438	2002 SF ₆	2004 01 22.5	08 16.45 +16 47.5 21.3	-1.06 + 3.7	1.0/23.1	48273
2000 EB ₁₃₄	2004 01 22.2	08 15.12 +28 41.6 18.4	-1.00 + 5.8	3.4/20.4	2424	2002 VC ₆	2004 01 22.5	08 16.46 +32 53.2 18.9	-1.09 + 5.5	4.0/19.9	50705
1998 SS ₂₄	2004 01 22.2	08 15.15 +25 35.1 19.3	-1.04 + 4.3	2.0/21.2	53590	1998 UH ₁₇	2004 01 22.5	08 16.46 +22 59.1 19.4	-1.05 + 1.9	1.2/22.1	53593
1995 WO ₁₇	2004 01 22.2	08 15.15 +20 31.6 20.4	-1.10 + 2.9	0.2/22.2	47700	2002 TL ₂₆₈	2004 01 22.5	08 16.48 +27 52.2 18.8	-0.97 + 0.5	2.5/21.3	50693
2002 RS ₁₈₀	2004 01 22.2	08 15.15 +21 02.5 20.8	-1.00 + 3.0	0.4/22.1	47216	2504 P-L	2004 01 22.5	08 16.49 +33 13.8 19.2	-1.02 + 1.5	4.3/20.3	50809
2002 SW ₅₈	2004 01 22.2	08 15.17 +20 13.3 19.8	-0.89 + 2.9	0.1/22.2	53731	2002 TL ₇	2004 01 22.6	08 16.43 +13 17.5 20.4	-1.03 + 3.4	2.1/23.7	41022
2002 TM ₂₄₅	2004 01 22.2	08 15.20 +14 49.7 19.7	-0.90 + 4.1	1.6/23.2	50151	2002 SE ₄	2004 01 22.6	08 16.44 +04 54.7 20.1	-0.94 + 2.6	4.6/25.3	41792
2002 TR ₂₃₁	2004 01 22.3	08 15.16 +20 01.6 19.3	-0.88 + 6.6	0.1/22.3	53103	1999 RY ₁₈₈	2004 01 22.6	08 16.46 +26 50.3 20.7	-1.24 + 2.6	2.7/21.5	40370
2002 PV ₅₄	2004 01 22.3	08 15.17 +12 38.0 20.1	-1.04 + 4.4	2.5/23.6	48246	1998 TG ₁	2004 01 22.6	08 16.48 +26 02.4 19.8	-1.04 + 3.3	2.3/21.5	47751
2000 FH ₇₃	2004 01 22.3	08 15.24 +12 15.6 19.7	-0.90 + 3.6	2.5/23.7	37454	2001 KX ₇₂	2004 01 22.6	08 16.57 +23 42.9 18.7	-1.05 + 5.2	1.9/21.9	48034

1999 XS ₃	2004 01 22.6	08 16.59 +29 37.8 17.4	-1.02 + 7.9	4.7/20.4	53628	1998 QT ₃₇	2004 01 22.8	08 17.51 +10 05.3 19.3	-0.99 + 6.1	3.4/24.9	47734
2001 EY ₅	2004 01 22.6	08 16.63 +31 19.9 19.3	-1.21 + 3.3	4.2/20.6	38292	2001 FO ₁₅₈	2004 01 22.8	08 17.52 +28 00.5 18.8	-1.27 + 1.8	3.3/21.5	40131
2002 SO ₅₃	2004 01 22.6	08 16.64 +22 10.1 19.5	-1.02 + 5.1	0.8/22.2	41796	2000 GK ₁₅₄	2004 01 22.8	08 17.52 -02 54.6 18.7	-0.88 + 2.1	8.9/27.0	50472
2002 UC ₁₉	2004 01 22.6	08 16.69 +37 07.7 19.5	-1.07 + 1.6	5.4/19.6	38115	1998 XU ₁₅	2004 01 22.8	08 17.53 +18 09.6 17.9	-1.02 - 0.5	0.6/23.1	37150
1999 VR ₈₆	2004 01 22.6	08 16.73 +28 59.7 18.9	-1.23 + 3.1	4.0/21.1	2683	2002 RC ₃₁	2004 01 22.8	08 17.57 +12 45.5 20.7	-1.11 + 3.6	2.5/24.0	38380
2002 NP ₃₅	2004 01 22.6	08 16.77 +08 34.4 18.5	-0.97 + 4.6	4.0/24.9	38342	2001 EV ₆	2004 01 22.8	08 17.60 +18 44.3 19.1	-1.10 + 6.0	0.4/23.1	48015
1999 TJ ₁₅₁	2004 01 22.6	08 16.78 +29 49.2 20.0	-1.23 + 4.4	3.7/20.8	38218	2002 PV ₉₀	2004 01 22.8	08 17.69 +13 22.1 18.2	-1.06 - 0.6	2.2/23.8	38357
2002 TP ₂₄₂	2004 01 22.6	08 16.80 +03 53.1 20.1	-0.81 + 2.9	5.1/25.7	48290	2001 FZ ₄₂	2004 01 22.8	08 17.69 +30 22.9 18.6	-1.25 + 1.5	4.4/21.2	38294
2001 CT ₄₃	2004 01 22.6	08 16.81 +25 38.4 17.8	-1.12 +11.9	2.1/21.2	33896	2001 FH ₁₆₉	2004 01 22.8	08 17.70 +19 57.7 18.3	-1.06 + 7.2	0.1/22.8	38299
2002 VD ₁₆	2004 01 22.6	08 16.83 +23 25.9 19.8	-0.83 + 2.6	1.1/22.0	50706	1998 RY ₄₀	2004 01 22.8	08 17.71 +10 38.2 19.9	-0.95 + 5.8	2.9/24.8	38192
2002 RW ₁₀₀	2004 01 22.6	08 16.83 -03 11.8 18.9	-0.79 + 3.4	7.2/27.4	41784	2002 TS ₁₇	2004 01 22.8	08 17.73 +30 52.7 21.5	-1.22 + 2.4	4.1/21.0	50671
1995 QX	2004 01 22.6	08 16.87 -07 36.3 19.1	-0.72 + 4.2	6.2/28.6	20681	2002 PX ₅₄	2004 01 22.8	08 17.77 +18 16.0 19.9	-1.16 + 2.3	0.5/23.1	38351
2001 OQ ₆₂	2004 01 22.6	08 16.88 +18 12.7 20.8	-0.84 + 2.7	0.4/23.0	38313	2000 EW ₁₄₂	2004 01 22.9	08 17.67 +09 55.0 19.5	-1.00 + 0.1	3.4/24.3	41618
1997 LJ ₂	2004 01 22.6	08 16.89 +22 22.7 20.2	-0.98 + 4.5	0.8/22.2	50378	2002 RA ₈₅	2004 01 22.9	08 17.69 +15 21.2 19.4	-0.92 + 3.3	1.4/23.7	48262
1998 SC ₈₀	2004 01 22.7	08 16.83 +19 42.9 17.8	-1.04 + 1.5	0.0/22.7	53591	2002 QV ₁₀	2004 01 22.9	08 17.73 +13 43.4 19.9	-0.99 + 4.3	2.1/24.0	35352
2001 OO ₅	2004 01 22.7	08 16.84 +19 34.7 18.0	-1.00 - 1.9	0.0/22.7	20847	2002 VS ₃₅	2004 01 22.9	08 17.74 +37 21.3 20.2	-0.96 + 3.6	4.9/19.3	50707
2001 FV ₁₁₉	2004 01 22.7	08 16.87 +41 36.2 18.8	-1.26 + 1.9	7.4/19.0	41680	2002 TC ₂₃₂	2004 01 22.9	08 17.75 +04 35.0 18.6	-1.00 + 0.3	5.2/25.2	41827
1998 VN ₃₇	2004 01 22.7	08 16.95 +01 39.1 18.1	-0.97 - 0.1	7.1/25.6	53594	2000 DW ₆₇	2004 01 22.9	08 17.76 +20 18.2 19.8	-0.99 + 2.5	0.2/22.8	47858
2002 UC ₁₅	2004 01 22.7	08 16.95 +00 29.1 18.4	-0.85 - 0.2	5.1/25.8	41840	1998 RS ₇₉	2004 01 22.9	08 17.78 +13 58.1 21.3	-0.97 + 4.7	1.8/24.0	47742
1998 UV ₃₆	2004 01 22.7	08 16.97 +22 00.4 19.0	-1.03 + 2.5	0.8/22.3	41551	1998 SF ₁₂₄	2004 01 22.9	08 17.78 +37 43.1 20.6	-1.18 + 2.3	5.4/19.8	47749
1999 VM ₉₆	2004 01 22.7	08 16.99 +29 10.5 19.7	-1.22 + 4.5	3.9/21.0	47822	1997 SQ ₆	2004 01 22.9	08 17.80 +20 43.6 20.2	-0.99 + 3.0	0.4/22.7	3165
2001 MF ₃	2004 01 22.7	08 17.01 +22 36.9 19.9	-1.01 + 2.5	0.9/22.2	50537	2002 TT ₂₅₆	2004 01 22.9	08 17.81 +34 43.7 19.2	-0.98 + 2.8	4.7/20.1	48291
2002 PU ₁₂₇	2004 01 22.7	08 17.04 +23 22.0 20.7	-1.13 + 4.2	1.3/22.1	35333	2002 RS ₇₆	2004 01 22.9	08 17.84 +20 13.1 20.7	-1.07 + 3.3	0.2/22.8	40964
2002 QW ₄	2004 01 22.7	08 17.05 +26 42.3 19.1	-1.00 + 4.3	2.4/21.4	53728	2001 OJ ₁₅	2004 01 22.9	08 17.95 +35 03.0 18.5	-1.18 - 2.2	4.6/21.0	20849
2001 PC ₃₆	2004 01 22.7	08 17.06 -05 52.4 21.6	-0.73 + 3.8	6.0/28.2	20868	1998 RE ₁₇	2004 01 22.9	08 17.95 +14 55.0 19.8	-1.01 + 3.8	1.6/23.8	47738
2002 TD ₂₄₂	2004 01 22.7	08 17.10 +11 20.4 20.1	-0.80 + 5.0	2.4/24.5	50691	2001 FV ₉₂	2004 01 22.9	08 17.98 +19 48.5 19.4	-1.06 + 5.5	0.0/22.9	48023
2002 NJ ₂₂	2004 01 22.7	08 17.11 +16 00.2 20.1	-1.06 + 6.1	1.4/23.5	48241	2002 VU ₁₀₆	2004 01 22.9	08 17.99 +43 22.5 19.4	-1.07 + 2.9	6.8/18.1	41257
2002 RK ₂₀₉	2004 01 22.7	08 17.12 +29 12.0 20.9	-1.21 + 2.3	3.6/21.2	37919	2002 UW ₁₇	2004 01 22.9	08 18.07 +22 01.5 20.3	-0.97 + 3.6	0.7/22.5	50702
2001 DY ₇₄	2004 01 22.7	08 17.14 +09 20.9 19.7	-1.06 + 4.4	3.9/24.0	48012	1999 RJ ₄	2004 01 22.9	08 18.10 +17 05.6 18.8	-1.20 + 1.6	1.1/23.4	53599
2000 HM ₁₃	2004 01 22.7	08 17.15 +32 21.7 19.6	-0.92 + 2.9	3.3/20.3	20777	2002 TL ₇₂	2004 01 22.9	08 18.11 +25 01.7 19.2	-0.98 + 0.4	1.7/22.2	47222
2002 VS ₆₄	2004 01 22.7	08 17.16 +23 46.8 18.5	-1.06 + 0.2	1.3/22.2	48298	2002 RH ₄₆	2004 01 22.9	08 18.18 +22 46.3 20.6	-1.08 + 4.2	1.0/22.4	50639
2000 ET ₅₀	2004 01 22.7	08 17.16 +27 05.6 20.3	-0.96 + 6.7	2.4/21.1	47863	2000 DN ₅₂	2004 01 22.9	08 18.19 +25 33.8 18.8	-1.04 + 1.7	2.1/22.0	37357
2000 DD ₄₇	2004 01 22.7	08 17.16 +22 57.3 19.1	-1.02 + 2.1	1.1/22.2	53646	2001 KZ ₁₄	2004 01 23.0	08 18.09 +19 25.9 19.7	-1.04 + 4.6	0.1/23.0	14295
2001 DE ₈	2004 01 22.7	08 17.18 +13 27.9 20.2	-1.09 + 6.6	2.4/24.0	50523	2002 TS ₁	2004 01 23.0	08 18.12 +41 05.2 19.9	-1.24 + 2.4	7.1/19.0	50669
2000 DQ ₅₇	2004 01 22.7	08 17.19 +19 07.2 19.4	-0.99 + 2.6	0.2/22.9	47857	2000 DT ₁₀₂	2004 01 23.0	08 18.12 +21 14.6 19.2	-0.95 + 5.5	0.5/22.7	47859
1991 TY ₂	2004 01 22.7	08 17.19 +15 49.0 19.9	-0.86 + 2.4	1.1/23.5	41517	1999 XP ₁₁₇	2004 01 23.0	08 18.17 +32 02.6 19.2	-1.23 + 3.0	4.8/20.9	1555
2002 UC ₆	2004 01 22.7	08 17.20 +08 05.6 19.8	-0.82 + 5.4	3.6/25.3	50701	2002 PA ₄₄	2004 01 23.0	08 18.17 +21 47.7 20.2	-1.09 + 3.1	0.7/22.6	40940
2000 ED ₉₀	2004 01 22.7	08 17.22 +14 35.5 18.4	-0.92 + 7.8	1.7/23.9	15714	1998 RS ₄₅	2004 01 23.0	08 18.18 +14 25.1 20.1	-1.05 + 3.5	1.9/23.9	47739
2002 SR ₂₂	2004 01 22.7	08 17.25 +29 16.0 20.3	-1.18 + 3.5	3.4/21.1	50131	1999 FH ₆₂	2004 01 23.0	08 18.18 +15 43.4 18.3	-0.83 + 4.4	1.3/23.8	40014
2002 TB ₂₉₈	2004 01 22.7	08 17.28 +12 56.0 20.4	-0.95 + 3.0	2.2/24.0	38107	2001 KA ₅₀	2004 01 23.0	08 18.19 +04 32.5 19.7	-0.89 + 1.2	4.3/25.5	41686
1999 CH ₅₅	2004 01 22.7	08 17.28 +27 36.7 18.5	-0.89 + 3.4	2.3/21.3	53596	2002 QR ₁₉	2004 01 23.0	08 18.20 +10 48.2 19.1	-0.89 + 6.7	3.3/25.0	48252
2001 OY ₆	2004 01 22.7	08 17.29 +20 54.6 20.1	-0.85 + 1.1	0.3/22.6	48037	2002 TJ ₅₅	2004 01 23.0	08 18.22 +16 55.4 19.9	-0.95 + 4.5	0.9/23.6	48284
2002 UZ ₂₇	2004 01 22.8	08 17.31 +33 34.5 19.1	-1.05 + 0.7	4.4/20.6	50703	1997 CD ₂₂	2004 01 23.0	08 18.28 +19 24.5 17.4	-1.03 + 5.5	0.1/23.1	35442
1998 QM ₈₀	2004 01 22.8	08 17.32 +01 21.0 20.2	-0.95 + 5.4	5.9/26.8	47736	2001 QP ₁₂₈	2004 01 23.0	08 18.33 +01 22.4 19.4	-0.75 + 4.4	5.2/27.0	48055
2002 TM ₂₁₆	2004 01 22.8	08 17.32 +21 04.9 17.7	-0.86 + 6.9	0.5/22.5	50689	1998 UA ₁₀	2004 01 23.0	08 18.34 +17 31.1 19.1	-1.00 + 2.4	0.8/23.4	14769
2002 RR ₅₈	2004 01 22.8	08 17.34 +21 45.7 21.6	-1.13 + 2.4	0.7/22.5	38386	1999 RH ₁₉₇	2004 01 23.0	08 18.34 +11 38.6 19.5	-1.13 + 3.2	2.9/24.4	33824
2002 TM ₃₄	2004 01 22.8	08 17.37 +27 56.6 20.4	-1.02 + 2.2	2.8/21.4	50139	2002 XJ ₁₉	2004 01 23.0	08 18.37 +05 39.7 18.9	-0.95 + 0.7	4.3/25.2	50718
2002 TQ ₃₇	2004 01 22.8	08 17.38 +18 22.4 21.3	-0.89 + 3.0	0.4/23.1	48283	1994 AG ₁₂	2004 01 23.0	08 18.39 +21 41.4 19.9	-1.14 + 6.4	0.8/22.6	47690
2000 FY ₇₂	2004 01 22.8	08 17.42 +37 44.0 18.4	-1.12 + 3.0	6.6/19.5	37454	1998 QE ₅₀	2004 01 23.0	08 18.40 +31 51.3 19.9	-1.18 + 1.5	4.4/21.2	50388
2002 TN ₂₇₈	2004 01 22.8	08 17.44 +13 25.8 18.9	-0.90 + 0.9	1.9/23.8	53732	2002 PG ₁₁₆	2004 01 23.0	08 18.41 +21 13.0 17.6	-1.09 - 2.4	0.6/22.9	41772
1998 KO ₄₃	2004 01 22.8	08 17.49 +24 33.8 19.7	-1.09 + 6.2	1.8/21.9	50387	2002 PJ ₁₁₆	2004 01 23.0	08 18.45 +02 37.6 20.3	-0.95 + 2.3	5.4/26.2	48249

2000 SC ₁₆₄	2004 01 23.0	08 18.45 -22 22.8 18.9	-1.13 + 3.6	19.7/02.6	31915	1995 QZ ₃	2004 01 23.4	08 19.77 +26 22.8 19.9	-1.19 + 1.3	2.5/22.3	38177
2001 KF ₇₀	2004 01 23.0	08 18.47 +09 22.2 20.3	-1.02 + 3.8	4.0/24.9	40148	2002 TN ₁₅₈	2004 01 23.4	08 19.81 +07 04.9 21.7	-0.89 + 5.8	3.6/26.1	48287
2002 QW ₂₆	2004 01 23.0	08 18.50 +25 55.1 20.3	-1.05 + 2.0	2.3/22.0	48253	1999 XT ₇₀	2004 01 23.4	08 19.82 +11 33.5 18.5	-1.06 + 2.9	3.0/24.8	38226
2002 TB ₃	2004 01 23.0	08 18.51 +10 41.8 18.9	-0.91 + 3.5	3.1/24.8	50669	2002 OC ₁₀	2004 01 23.4	08 19.83 +11 59.3 20.0	-1.11 + 2.7	2.8/24.7	38344
1994 VH ₄	2004 01 23.0	08 18.54 +17 05.3 21.3	-1.00 + 2.8	0.8/23.5	50371	2001 HP ₄₄	2004 01 23.4	08 19.87 +28 54.1 18.7	-1.17 + 3.4	4.3/21.7	13468
1997 WP ₁₂	2004 01 23.0	08 18.55 +20 39.8 19.6	-0.91 + 2.8	0.3/22.9	47719	1998 RB ₄₁	2004 01 23.4	08 19.88 +29 18.5 20.4	-1.15 + 1.0	3.4/21.9	47739
2002 NH ₃₇	2004 01 23.1	08 18.53 +07 12.7 17.3	-1.06 - 1.7	5.2/24.8	53724	2001 RZ ₁₂	2004 01 23.4	08 19.90 -00 50.3 19.2	-0.81 + 0.4	5.6/26.9	41722
2000 JR ₉	2004 01 23.1	08 18.60 -02 05.5 21.0	-0.77 + 3.0	5.5/27.3	23540	2001 FE ₁₁	2004 01 23.4	08 19.92 +29 24.1 19.2	-1.19 + 2.4	3.6/21.8	38293
2002 UH ₁₁	2004 01 23.1	08 18.62 +21 41.0 19.4	-0.89 + 3.4	0.6/22.7	41839	2002 RV ₂₀₅	2004 01 23.4	08 19.92 +26 53.1 20.5	-1.19 + 1.9	2.7/22.2	50656
1998 RD ₆₀	2004 01 23.1	08 18.62 -01 56.0 19.8	-0.91 + 4.7	7.2/27.7	47741	1999 XN ₁₅	2004 01 23.4	08 19.94 +16 48.8 18.7	-1.06 + 4.9	1.1/24.0	53628
2001 KZ ₄₀	2004 01 23.1	08 18.65 +24 58.5 19.3	-0.98 + 7.5	1.7/21.9	53694	2002 PT ₁₂₅	2004 01 23.4	08 19.94 +24 18.1 19.7	-1.06 + 3.6	1.7/22.6	48249
2002 RN ₉₆	2004 01 23.1	08 18.69 +39 01.0 19.4	-1.09 + 0.8	5.9/19.9	41783	2001 JA ₁₀	2004 01 23.4	08 20.02 +05 46.3 20.8	-0.88 + 4.3	3.9/26.2	15099
1994 PJ ₂₇	2004 01 23.1	08 18.71 +21 45.5 19.1	-1.07 + 4.5	0.7/22.7	47692	2000 WF ₁₅₁	2004 01 23.4	08 20.06 -14 46.7 18.6	-1.33 - 4.4	17.1/28.1	13798
2002 TA ₂₇₈	2004 01 23.1	08 18.72 +12 55.3 18.2	-0.90 + 0.6	2.2/24.2	41833	1996 YS ₂	2004 01 23.4	08 20.06 +26 07.8 17.6	-1.05 + 4.7	3.3/22.2	53580
1999 FN ₃	2004 01 23.1	08 18.73 +55 56.9 18.6	-2.07 - 1.7	16.4/17.8	33803	2002 SQ ₂₄	2004 01 23.4	08 20.14 +24 03.7 18.8	-1.04 + 4.2	1.7/22.6	37938
2000 JN ₅₄	2004 01 23.1	08 18.83 +29 38.2 18.2	-0.91 + 4.1	3.0/21.1	53654	2001 QF ₁₀₃	2004 01 23.4	08 20.14 +17 54.9 19.2	-0.88 + 2.2	0.5/23.8	53695
2000 EN ₃₀	2004 01 23.1	08 18.83 +29 51.9 19.4	-1.03 + 3.9	3.5/21.2	37390	2000 EG ₁₆	2004 01 23.4	08 20.15 +28 16.1 19.8	-1.08 + 0.9	3.2/22.1	47861
2002 PA ₉₁	2004 01 23.1	08 18.84 +16 42.4 19.0	-1.02 0.0	0.9/23.6	41772	2002 TW ₁₃₅	2004 01 23.4	08 20.15 +19 46.9 18.3	-0.92 + 0.8	0.1/23.4	41816
2001 OW ₁	2004 01 23.1	08 18.85 +24 27.8 19.1	-0.82 + 4.2	1.2/22.2	41691	2002 RW ₁₅	2004 01 23.4	08 20.17 +14 14.2 20.5	-1.08 + 4.3	1.9/24.5	48255
2002 SW ₃₉	2004 01 23.1	08 18.93 +25 14.3 19.8	-1.02 + 4.7	1.9/22.1	48278	2002 TF ₂₃₇	2004 01 23.4	08 20.26 +06 31.9 18.7	-0.98 - 0.2	4.3/25.4	50690
1999 VJ ₁₅₆	2004 01 23.2	08 18.95 +15 22.7 21.1	-1.09 + 3.5	1.6/24.0	47824	2001 QE ₄₁	2004 01 23.5	08 20.21 +26 35.1 17.9	-1.00 - 1.1	2.2/22.5	53695
2002 NO ₂₂	2004 01 23.2	08 18.97 +17 39.5 20.1	-1.14 + 2.2	0.7/23.5	38340	2001 TG ₅	2004 01 23.5	08 20.24 +25 01.2 19.4	-0.84 + 3.7	1.4/22.4	40700
4144 P-L	2004 01 23.2	08 18.97 +13 37.5 16.7	-0.89 + 3.9	2.9/24.4	575	1998 RM ₄₂	2004 01 23.5	08 20.26 +14 12.1 19.7	-0.99 + 3.0	1.7/24.5	47739
2000 AJ ₁₃₃	2004 01 23.2	08 18.99 +43 12.6 17.1	-1.11 +10.8	10.2/16.2	53640	2002 PD ₁₄	2004 01 23.5	08 20.33 +12 34.3 19.3	-1.04 + 7.6	3.0/25.0	33719
2002 RP ₁₃₄	2004 01 23.2	08 19.05 +28 25.2 21.5	-1.10 + 4.0	2.7/21.6	50648	2001 FQ ₂₁	2004 01 23.5	08 20.35 +24 16.0 18.2	-1.07 + 7.5	2.2/22.5	35545
2002 PP ₁₄₀	2004 01 23.2	08 19.06 +14 50.7 19.9	-1.17 + 1.8	1.8/24.0	48249	2001 HJ ₂₂	2004 01 23.5	08 20.37 +13 20.4 19.2	-0.93 + 2.7	1.9/24.7	41682
2002 TQ ₂₁	2004 01 23.2	08 19.07 +20 29.0 20.1	-1.09 + 4.3	0.3/23.1	53732	2002 TZ ₁₉₇	2004 01 23.5	08 20.37 +10 58.7 18.3	-0.83 + 2.5	2.9/25.1	41822
2002 QP ₄₈	2004 01 23.2	08 19.10 +18 46.6 21.0	-1.08 + 5.5	0.3/23.4	48254	2000 DH ₂₅	2004 01 23.5	08 20.41 +14 05.8 18.9	-0.95 + 4.6	2.0/24.6	47855
2002 NO ₃₄	2004 01 23.2	08 19.15 +10 13.6 20.6	-1.11 + 2.6	3.6/24.8	33677	2001 KP ₄₄	2004 01 23.5	08 20.42 +23 57.6 20.1	-0.93 + 5.3	1.3/22.6	41686
2000 AP ₅₇	2004 01 23.2	08 19.22 +19 45.2 18.7	-1.01 + 3.4	0.1/23.2	47840	2001 SN ₄₉	2004 01 23.5	08 20.42 +19 06.4 20.2	-0.67 + 2.9	0.1/23.6	48088
2002 TK ₂₃₄	2004 01 23.2	08 19.26 +13 17.4 19.1	-0.97 + 0.5	1.9/24.2	41827	2002 LX ₁	2004 01 23.5	08 20.44 +14 28.5 21.0	-1.08 + 3.9	1.8/24.5	48238
2002 SQ ₃₇	2004 01 23.2	08 19.30 +36 45.2 20.8	-1.13 + 2.6	5.2/20.2	50665	2001 MU ₁	2004 01 23.5	08 20.46 +03 16.4 18.5	-0.81 + 0.4	4.4/26.3	43397
2000 HW ₄₂	2004 01 23.2	08 19.33 +03 55.8 18.4	-0.82 + 3.3	4.9/26.4	41641	2002 RH ₁₀₁	2004 01 23.5	08 20.47 +32 36.1 18.8	-0.95 + 1.9	3.6/21.2	40975
2002 VZ ₆₄	2004 01 23.2	08 19.38 +33 47.5 19.3	-0.97 + 4.4	4.1/20.4	41860	1999 VD ₂₀₂	2004 01 23.5	08 20.49 +23 18.9 18.4	-1.20 + 0.7	1.7/23.0	34817
2001 AS ₁₄₉	2004 01 23.2	08 19.41 +20 06.0 19.3	-0.81 + 3.3	0.1/23.2	50552	2002 RR ₉₄	2004 01 23.5	08 20.49 +22 24.9 20.0	-0.94 + 3.4	0.9/23.0	48263
2002 RF ₁₅₃	2004 01 23.3	08 19.36 +13 55.4 20.0	-1.11 + 2.4	2.0/24.2	41789	2001 OV ₂₅	2004 01 23.5	08 20.50 +07 55.4 20.1	-0.86 + 3.9	3.2/25.8	18333
2000 GW ₉₂	2004 01 23.3	08 19.47 +37 19.1 19.2	-1.13 + 2.7	6.3/19.9	41632	2000 GK ₅₄	2004 01 23.5	08 20.60 +16 16.8 20.2	-0.80 + 2.9	0.8/24.2	47878
2001 SG ₁₂₇	2004 01 23.3	08 19.47 +14 54.8 20.3	-0.82 + 2.9	1.3/24.2	48096	1999 UY ₃₂	2004 01 23.5	08 20.61 +28 20.5 19.9	-1.21 + 3.6	3.2/22.0	50432
2000 FE ₄₁	2004 01 23.3	08 19.48 -00 26.4 18.5	-0.83 + 5.9	7.0/28.0	47873	1999 VE ₈₇	2004 01 23.5	08 20.62 -18 44.1 19.8	-1.03 + 3.8	13.1/02.4	33838
1999 YX ₇	2004 01 23.3	08 19.50 +18 36.4 20.1	-1.09 + 3.6	0.4/23.5	2707	2002 PP ₃₂	2004 01 23.5	08 20.65 +15 34.9 21.1	-1.02 + 4.3	1.4/24.3	38348
2002 RW ₅₇	2004 01 23.3	08 19.63 +12 34.1 21.5	-0.97 + 3.2	2.2/24.6	50640	2000 AZ ₁₀₄	2004 01 23.5	08 20.68 +15 28.4 17.6	-1.01 + 6.5	1.6/24.4	38237
1082 T-3	2004 01 23.3	08 19.64 +16 57.9 18.2	-1.06 + 0.2	1.1/24.0	38536	2002 OC ₂₀	2004 01 23.5	08 20.71 +18 57.5 21.5	-1.09 + 3.6	0.2/23.7	38345
2001 JM ₈	2004 01 23.3	08 19.69 +33 25.6 19.8	-1.02 + 3.1	4.0/20.8	48031	2001 OF ₈₀	2004 01 23.5	08 20.72 +36 00.3 19.2	-1.12 + 4.3	5.6/20.1	38314
2002 TY ₁₂₅	2004 01 23.3	08 19.69 +04 39.6 19.6	-0.94 + 2.4	4.7/26.1	50681	2002 OU ₂	2004 01 23.6	08 20.63 +08 40.7 18.9	-0.99 + 1.2	3.6/25.4	41768
1995 SY ₁₃	2004 01 23.3	08 19.71 +15 14.3 20.0	-1.05 + 4.7	1.9/24.0	37048	2002 TD ₂₆	2004 01 23.6	08 20.65 +24 05.9 21.4	-0.98 + 3.2	1.4/22.8	41027
2002 RE ₁₁₆	2004 01 23.3	08 19.71 +36 36.0 19.9	-1.13 + 1.8	5.6/20.4	41786	1999 VS ₁₆₅	2004 01 23.6	08 20.65 +13 57.3 18.6	-1.12 + 1.5	2.4/24.5	14796
2002 UU ₉	2004 01 23.3	08 19.75 +28 56.7 19.3	-0.91 + 4.1	2.8/21.5	50702	1999 VT ₃₆	2004 01 23.6	08 20.69 +29 41.1 17.3	-1.11 + 5.9	4.3/21.5	53622
2002 TA ₅₁	2004 01 23.3	08 19.75 +00 37.2 20.7	-0.77 + 2.7	4.8/27.2	41804	2002 RH ₁₇₀	2004 01 23.6	08 20.76 +19 00.3 19.2	-1.12 + 2.4	0.2/23.7	38409
2000 EJ ₆₇	2004 01 23.3	08 19.82 +16 21.0 19.5	-0.95 + 3.2	1.1/24.0	26938	2002 TL ₁₄₂	2004 01 23.6	08 20.77 +17 37.7 20.6	-1.03 + 4.4	0.6/24.0	50146
2002 TW ₃₂	2004 01 23.3	08 19.83 +19 23.1 19.7	-1.00 + 2.7	0.1/23.4	50138	2002 TO ₂₃₆	2004 01 23.6	08 20.79 +09 26.6 18.2	-0.94 + 0.8	3.2/25.3	41827
1995 UJ ₁₄	2004 01 23.3	08 19.85 +15 33.8 19.5	-1.06 + 3.0	1.3/24.1	41524	2002 PC ₅₃	2004 01 23.6	08 20.80 +19 20.3 19.5	-1.07 + 3.5	0.1/23.7	53726

2002 QG ₂₀	2004 01 23.6	08 20.84 +08 49.7 21.1	-0.89 + 3.4	3.1/25.7	48253	1999 FG ₂	2004 01 23.8	08 21.71 +39 52.1 18.9	-1.15 - 1.2	6.8/20.9	50405
2002 TW ₂₉₈	2004 01 23.6	08 20.85 +03 44.8 20.9	-0.92 + 2.6	4.6/26.5	41837	1998 SO ₈₅	2004 01 23.8	08 21.73 +41 27.8 18.2	-1.24 - 1.7	10.0/20.8	53591
2001 QV ₁₀₆	2004 01 23.6	08 20.85 -02 19.3 20.9	-0.82 0.0	5.5/27.3	43406	2002 NS ₄₀	2004 01 23.8	08 21.81 +21 13.0 19.8	-1.06 + 4.5	0.6/23.5	50614
2001 OX ₆₄	2004 01 23.6	08 20.89 +26 40.6 20.1	-1.10 + 3.2	2.5/22.3	17667	2002 TA ₂₁	2004 01 23.8	08 21.82 +29 00.8 20.6	-1.01 + 3.2	2.8/22.1	41798
1998 RK ₅₈	2004 01 23.6	08 20.95 +24 30.7 20.5	-1.06 + 2.6	1.7/22.8	47741	1998 WB ₂₃	2004 01 23.8	08 21.84 +15 27.4 19.6	-0.95 + 3.0	1.2/24.6	41556
1997 WS ₁₈	2004 01 23.6	08 20.95 +26 20.4 21.0	-0.92 + 3.7	2.0/22.3	47719	2001 FK ₇₁	2004 01 23.8	08 21.87 +15 01.0 19.6	-1.05 + 6.6	1.8/24.8	48021
1999 TA ₂₂₈	2004 01 23.6	08 21.02 +17 48.3 19.4	-1.13 + 3.9	0.6/24.0	38219	2002 PY ₅₉	2004 01 23.8	08 21.88 +08 06.1 19.9	-0.91 + 6.5	3.6/26.4	48246
2002 TZ ₂₉	2004 01 23.6	08 21.03 +32 59.6 19.5	-1.01 + 3.4	4.0/21.1	41799	2001 PY ₅₀	2004 01 23.8	08 21.89 +28 32.4 17.3	-1.09 - 1.5	3.1/22.6	53695
2002 PC ₃₇	2004 01 23.6	08 21.04 +57 46.6 19.7	-1.82 - 2.3	10.8/18.1	41769	2000 KJ ₈	2004 01 23.8	08 21.93 +03 22.6 19.7	-0.80 + 3.7	4.9/27.1	47896
2001 DK ₇₄	2004 01 23.6	08 21.05 +39 08.0 18.7	-1.13 + 3.2	5.9/19.8	41678	2002 OW ₁₂	2004 01 23.9	08 21.89 +06 21.8 18.5	-0.92 + 2.8	4.6/26.4	50615
2002 RZ ₅₉	2004 01 23.6	08 21.06 +07 19.9 19.5	-1.06 + 3.6	5.1/25.9	50641	2000 BD ₃₄	2004 01 23.9	08 21.90 +21 57.2 18.9	-1.07 + 1.8	1.1/23.5	47847
2000 DC ₈₂	2004 01 23.6	08 21.10 +27 10.7 19.6	-1.07 + 3.4	2.9/22.3	47859	2002 TC ₇₆	2004 01 23.9	08 21.98 +24 14.8 20.0	-1.06 + 2.2	1.6/23.1	43473
2000 EU ₁₇	2004 01 23.6	08 21.10 +18 01.0 17.5	-0.93 + 9.6	0.6/24.0	37385	2000 GP ₁₁₈	2004 01 23.9	08 22.00 +15 58.2 19.4	-0.94 + 3.1	1.2/24.6	47882
2002 NG ₅₄	2004 01 23.6	08 21.11 +23 34.4 18.6	-1.11 + 6.7	1.6/22.9	35590	2000 HB ₁₀₃	2004 01 23.9	08 22.00 +32 52.4 19.0	-0.95 + 4.8	3.9/21.1	41645
2000 UM ₁₁	2004 01 23.6	08 21.12 -17 58.4 17.9	-1.34 - 2.9	16.7/29.1	33885	1998 VY ₁₂	2004 01 23.9	08 22.01 +40 33.0 19.0	-1.18 + 3.6	7.4/19.8	33058
1999 RM ₁₁₂	2004 01 23.7	08 21.03 +16 06.1 18.2	-1.16 + 2.7	1.5/24.3	53603	2000 AU ₂₁₂	2004 01 23.9	08 22.02 +22 04.3 19.3	-1.09 + 5.1	1.0/23.4	14392
2000 AX ₅₂	2004 01 23.7	08 21.03 +17 59.8 18.3	-1.17 + 1.9	0.6/24.0	13102	1999 VB ₈₀	2004 01 23.9	08 22.02 +12 04.4 21.1	-1.10 + 3.6	2.5/25.3	47821
2000 EK ₄₁	2004 01 23.7	08 21.04 +35 34.5 19.4	-0.98 + 2.1	4.1/20.7	39492	2002 RV ₁₂	2004 01 23.9	08 22.05 +16 36.7 21.2	-0.95 + 3.8	0.9/24.5	40950
2001 OF ₉₂	2004 01 23.7	08 21.09 +23 50.7 19.6	-0.89 + 3.5	1.3/22.9	15917	2002 NS ₁₇	2004 01 23.9	08 22.10 +19 51.0 20.0	-1.13 + 2.2	8.4/13.0	38339
2000 EG ₁₂₄	2004 01 23.7	08 21.09 +25 45.1 19.8	-1.00 + 3.1	2.1/22.6	47868	2002 PT ₇₉	2004 01 23.9	08 22.12 +20 58.7 20.3	-1.09 + 2.7	0.5/23.7	38355
1999 RO ₁₄₅	2004 01 23.7	08 21.12 +10 54.1 19.7	-1.11 + 4.6	3.3/25.3	1459	2002 RC ₈₈	2004 01 23.9	08 22.13 +19 11.7 20.2	-1.10 + 3.2	8.5/04.0	48262
1994 TS ₁₁	2004 01 23.7	08 21.12 +22 09.0 19.6	-1.03 + 3.7	1.0/23.2	47693	2000 QH ₂	2004 01 23.9	08 22.14 +01 59.4 17.1	-1.66 -10.0	9.0/24.7	8479
1999 RX ₈₅	2004 01 23.7	08 21.18 +17 40.0 18.5	-1.10 + 6.3	0.8/24.1	47790	1999 WW ₁₂	2004 01 23.9	08 22.15 +23 12.6 19.4	-1.12 + 5.5	1.7/23.2	17094
2002 UG ₁₂	2004 01 23.7	08 21.19 +03 27.8 19.9	-0.95 + 0.7	4.4/26.4	41839	1999 VK ₁₈₂	2004 01 23.9	08 22.17 +32 35.5 19.2	-1.22 + 4.9	5.0/21.3	47825
2001 MZ ₁	2004 01 23.7	08 21.20 +28 03.2 20.2	-1.00 + 6.8	2.6/21.8	16099	2002 VP ₁₂₄	2004 01 23.9	08 22.18 +28 43.7 20.5	-0.88 + 4.8	2.6/22.0	41277
1999 TL ₁₉₇	2004 01 23.7	08 21.20 +31 32.5 19.6	-1.24 + 1.9	4.9/21.8	47810	2002 RH ₁₃₄	2004 01 23.9	08 22.24 +40 06.4 18.5	-1.15 + 2.2	6.4/20.2	41788
1998 QJ ₂₃	2004 01 23.7	08 21.21 +25 50.5 20.9	-1.14 + 2.7	2.1/22.6	47734	2001 QU ₁₂₅	2004 01 23.9	08 22.25 +15 06.2 19.3	-0.79 + 5.0	1.2/24.9	23655
2002 RO ₅₄	2004 01 23.7	08 21.28 +33 48.2 18.9	-1.00 + 2.0	4.7/21.2	48259	2002 SJ ₄₂	2004 01 23.9	08 22.27 +23 09.2 19.1	-0.98 + 3.4	1.2/23.3	50666
2002 RM ₁₂₆	2004 01 23.7	08 21.28 +28 06.9 19.0	-1.07 + 4.0	3.0/22.1	50119	2002 VS ₉₅	2004 01 23.9	08 22.31 +36 22.7 17.8	-1.31 + 2.4	5.8/20.8	50712
2002 QN ₅₃	2004 01 23.7	08 21.29 +16 47.7 20.5	-0.97 + 5.7	1.0/24.3	50109	1999 XJ ₁₂₆	2004 01 23.9	08 22.33 +31 18.4 18.4	-1.20 + 3.4	4.5/21.9	38228
2002 SB ₄₇	2004 01 23.7	08 21.29 +02 02.0 19.8	-0.85 + 3.9	5.2/27.3	41795	1981 EJ ₄₆	2004 01 23.9	08 22.33 +15 41.8 19.4	-0.92 + 3.2	1.3/24.7	39897
1974 PB	2004 01 23.7	08 21.33 +15 28.2 21.2	-1.07 + 5.4	1.3/24.5	34677	2000 EX ₄₀	2004 01 23.9	08 22.35 +17 37.8 18.6	-0.90 + 3.7	0.6/24.3	53648
1993 TY ₁₅	2004 01 23.7	08 21.33 +39 40.3 18.8	-1.18 + 2.6	6.5/19.8	41520	1999 SP ₅	2004 01 23.9	08 22.47 +63 35.4 19.0	-2.21 - 1.6	17.4/17.5	12939
2001 HO ₉	2004 01 23.7	08 21.35 +12 35.0 19.9	-1.05 + 4.7	2.6/25.0	48028	2001 SA ₃₇	2004 01 24.0	08 22.30 +18 31.2 19.4	-0.83 + 3.2	0.2/24.2	25962
2001 OM ₉₁	2004 01 23.7	08 21.36 +04 07.0 21.9	-0.79 + 1.0	3.8/26.5	48041	2000 GL ₁₅₇	2004 01 24.0	08 22.30 +03 14.2 18.5	-1.05 - 1.4	6.6/26.0	47884
2002 RH ₂₃	2004 01 23.7	08 21.38 +27 21.8 19.0	-1.03 + 1.2	2.6/22.5	38378	2001 HH ₃₅	2004 01 24.0	08 22.35 +04 57.6 19.2	-0.93 + 1.8	4.4/26.5	48029
2002 ML ₂	2004 01 23.7	08 21.40 +16 09.5 20.3	-1.11 + 2.3	1.1/24.3	38338	2002 RX ₁₇₅	2004 01 24.0	08 22.36 +11 53.9 21.4	-1.06 + 3.2	2.6/25.3	48268
2001 NT ₁₆	2004 01 23.7	08 21.45 +23 18.6 20.3	-0.81 + 4.3	1.0/23.0	20846	2001 MG	2004 01 24.0	08 22.38 +09 08.2 20.3	-0.83 + 1.9	2.9/25.9	50537
1998 RT ₁	2004 01 23.7	08 21.52 +28 43.9 18.3	-1.22 - 1.3	3.5/22.6	38191	2002 RR	2004 01 24.0	08 22.39 +33 32.1 21.0	-1.00 + 1.5	4.0/21.6	41775
2002 SF ₃₂	2004 01 23.7	08 21.52 +36 56.0 20.4	-1.17 + 2.6	5.9/20.6	48277	2002 RB ₉₇	2004 01 24.0	08 22.39 +26 06.1 19.3	-1.01 + 2.9	2.2/22.8	41783
2001 HU ₃₂	2004 01 23.7	08 21.54 +06 54.6 19.2	-1.00 + 3.2	4.7/26.1	37613	2002 SO ₃₀	2004 01 24.0	08 22.40 +33 26.1 20.6	-1.11 + 3.9	4.6/21.3	50664
2002 RD ₁₃₄	2004 01 23.8	08 21.48 +32 03.1 20.6	-1.05 + 4.6	4.2/21.3	50648	2002 VJ ₁₁₃	2004 01 24.0	08 22.41 +17 29.0 20.8	-0.80 + 3.0	0.5/24.4	41267
2002 NE ₄₂	2004 01 23.8	08 21.53 +26 38.1 19.9	-1.21 - 1.3	2.7/22.9	48241	2002 TC ₇₁	2004 01 24.0	08 22.44 +32 20.5 20.4	-1.10 + 1.3	3.7/21.9	50676
1999 RB ₁₀₆	2004 01 23.8	08 21.53 +13 57.6 20.1	-1.15 + 2.9	2.1/24.8	1454	1998 QU ₉₇	2004 01 24.0	08 22.45 +34 39.6 18.8	-1.43 - 2.2	5.3/22.1	38190
2002 RM ₅₁	2004 01 23.8	08 21.54 +18 25.7 20.0	-1.04 + 4.4	0.4/24.0	50115	2002 PR ₃₅	2004 01 24.0	08 22.47 +11 26.7 19.1	-1.01 + 5.5	2.9/25.7	38348
2002 RH ₁₈₇	2004 01 23.8	08 21.55 -01 17.7 18.8	-0.88 + 3.4	7.5/28.0	50654	2001 HV ₃₄	2004 01 24.0	08 22.49 +15 52.2 19.8	-1.10 + 3.0	1.4/24.6	38302
1998 VB ₉	2004 01 23.8	08 21.58 +00 19.5 18.6	-0.92 + 2.2	7.6/27.5	37132	2002 RM ₄₈	2004 01 24.0	08 22.52 +22 56.4 20.4	-1.08 + 4.3	1.2/23.4	40957
2002 VS ₅₄	2004 01 23.8	08 21.59 +20 11.9 20.6	-0.82 + 3.2	0.2/23.7	50709	2001 QX ₁₆₀	2004 01 24.0	08 22.53 +25 55.4 18.8	-0.92 + 0.7	1.8/23.0	40365
1999 XZ ₁₇₁	2004 01 23.8	08 21.63 +21 36.0 18.3	-1.15 + 0.6	0.7/23.5	41587	2002 VG ₆₄	2004 01 24.0	08 22.55 +27 38.3 20.5	-0.97 + 2.3	2.3/22.6	41214
2001 QO ₁₉₅	2004 01 23.8	08 21.65 +31 45.9 18.2	-1.12 - 2.0	3.6/22.2	20914	1999 VC ₁₇₈	2004 01 24.0	08 22.64 +30 33.9 17.8	-1.02 + 6.0	5.7/21.6	53626
2002 PQ ₅₈	2004 01 23.8	08 21.70 +21 25.2 19.6	-1.08 + 3.4	0.7/23.5	38352	2002 RL ₃₅	2004 01 24.0	08 22.64 +38 12.6 18.8	-1.12 + 2.2	5.2/20.5	41778

2002 TG ₂₂₅	2004 01 24.0	08 22.64 +39 39.1 19.2	-1.01 + 3.4	6.2/19.8	41826	1994 YX ₃	2004 01 24.3	08 23.70 +18 14.3 19.6	-0.99 + 1.9	0.4/24.5	47695
2001 QO ₅₇	2004 01 24.0	08 22.64 +13 26.1 19.4	-0.90 + 6.5	1.8/25.4	18376	1999 TT ₁₇₈	2004 01 24.3	08 23.73 +27 28.1 17.5	-1.02 + 6.4	4.0/22.5	12957
2001 KP ₁	2004 01 24.0	08 22.66 +14 12.7 19.4	-1.07 + 4.2	2.2/25.0	38304	1998 QA ₁₀₄	2004 01 24.3	08 23.76 +31 16.7 18.9	-1.11 + 3.3	4.4/22.2	38191
2002 UU ₃	2004 01 24.0	08 22.72 +40 01.2 20.1	-1.24 + 4.6	6.6/19.8	50701	2002 RF ₁₂₄	2004 01 24.3	08 23.80 +27 18.5 18.4	-1.00 + 6.0	2.7/22.6	50647
2002 RJ ₄₃	2004 01 24.0	08 22.72 +19 48.4 20.2	-1.05 + 4.5	0.1/24.0	50638	2002 TZ ₈₉	2004 01 24.3	08 23.84 +17 17.1 19.3	-1.13 + 1.5	0.8/24.7	53732
1999 CT	2004 01 24.0	08 22.76 +19 22.8 17.7	-0.84 + 5.8	0.0/24.1	41563	2002 TX ₄₂	2004 01 24.3	08 23.88 +36 10.2 19.3	-1.01 + 2.2	5.1/21.2	50673
2002 SO ₆₂	2004 01 24.0	08 22.78 +17 43.7 20.7	-0.95 + 4.0	0.6/24.4	50136	2000 EU ₁₀₅	2004 01 24.3	08 23.89 +13 06.6 18.6	-0.87 + 8.7	2.4/25.9	50465
1999 XP ₆₇	2004 01 24.0	08 22.78 +16 39.0 17.3	-0.99 + 4.3	1.3/24.6	33157	1998 RK ₃₀	2004 01 24.3	08 23.90 +12 07.1 20.6	-0.96 + 5.0	2.4/25.8	47739
2002 PG ₃₉	2004 01 24.0	08 22.78 +18 30.9 19.0	-1.05 + 4.1	0.4/24.3	35602	2000 DT ₈₅	2004 01 24.3	08 23.95 +17 05.2 18.7	-0.94 + 8.4	0.8/24.9	37370
2000 BD ₁₀	2004 01 24.0	08 22.80 +19 09.1 19.2	-1.00 + 3.9	0.1/24.1	47846	2002 RV ₁₅	2004 01 24.3	08 23.96 +16 26.1 20.4	-1.09 + 3.8	1.0/24.9	50634
1999 XD ₂₅	2004 01 24.1	08 22.71 +16 57.4 18.0	-1.07 + 4.8	1.1/24.6	53629	2001 OE ₈	2004 01 24.3	08 23.99 +11 25.7 18.8	-0.93 + 1.7	2.5/25.7	41692
1999 VV ₂₁₃	2004 01 24.1	08 22.74 +21 35.4 18.2	-1.14 + 3.0	0.9/23.7	53627	2000 GK ₁₁₇	2004 01 24.3	08 24.00 +10 53.9 19.6	-0.90 + 4.1	2.9/26.1	50471
1999 RV ₁₂	2004 01 24.1	08 22.75 +09 52.6 18.9	-1.10 + 4.6	3.9/25.9	<i>36910</i>	2002 RR ₈₁	2004 01 24.3	08 24.01 +14 51.6 21.2	-1.02 + 4.1	1.5/25.2	48261
2000 FK ₅₈	2004 01 24.1	08 22.75 +25 27.1 18.5	-0.96 + 5.2	2.1/22.8	53651	1998 QD ₁₅	2004 01 24.3	08 24.06 +16 24.9 19.6	-1.04 + 3.7	1.0/24.9	41539
2001 NY ₉	2004 01 24.1	08 22.76 +25 38.3 19.5	-0.96 + 4.1	2.0/22.9	41691	2001 KD	2004 01 24.4	08 23.98 -08 09.4 20.5	-0.87 + 7.7	7.3/31.2	16096
2000 DC ₇₅	2004 01 24.1	08 22.76 +20 07.5 18.8	-0.95 + 2.5	0.2/24.0	53647	2002 TV ₂₄₇	2004 01 24.4	08 24.00 +02 49.5 22.6	-0.99 + 3.8	5.2/27.6	48290
1999 SX ₉	2004 01 24.1	08 22.81 +28 27.3 19.6	-1.22 + 3.6	3.6/22.5	<i>40375</i>	1999 VX ₄₆	2004 01 24.4	08 24.01 +34 07.6 19.7	-1.24 + 4.5	5.1/21.5	33131
2000 EJ ₁₅₀	2004 01 24.1	08 22.81 +14 36.1 18.8	-0.97 + 2.5	1.8/25.0	50466	2002 NJ	2004 01 24.4	08 24.02 +14 33.1 20.8	-1.07 + 4.1	1.6/25.3	35582
2001 FX ₂₆	2004 01 24.1	08 22.81 +09 33.9 18.6	-1.08 + 3.8	4.0/25.9	41679	2001 SC ₁₀₀	2004 01 24.4	08 24.05 +20 55.9 19.8	-0.92 + 2.0	0.5/24.1	50555
2001 RU	2004 01 24.1	08 22.83 -09 33.7 21.0	-0.76 + 0.5	6.5/29.5	23685	1998 ST ₅₇	2004 01 24.4	08 24.08 +20 40.2 20.1	-1.02 + 4.0	0.4/24.2	38196
2002 PX ₉₀	2004 01 24.1	08 22.93 +05 40.2 19.9	-0.95 + 2.0	4.4/26.6	48248	1999 UN ₄₈	2004 01 24.4	08 24.11 +21 03.0 18.8	-1.09 + 5.5	0.7/24.1	53620
2002 TZ ₃₆	2004 01 24.1	08 22.95 +38 49.0 19.4	-1.09 + 2.8	6.1/20.3	41800	2000 JX ₂₅	2004 01 24.4	08 24.11 +20 00.1 20.2	-0.85 + 2.8	0.2/24.3	20786
2002 TG ₂₈₉	2004 01 24.1	08 22.95 +02 54.4 19.6	-0.80 + 1.2	4.3/27.2	41836	2002 PY ₁₂₉	2004 01 24.4	08 24.12 +26 34.6 20.6	-1.09 + 4.9	2.4/23.0	38362
2001 OK ₆₄	2004 01 24.1	08 22.96 +02 35.4 19.1	-0.78 + 5.2	5.1/27.9	48040	2002 TN ₂₁₂	2004 01 24.4	08 24.13 +14 10.2 16.9	-0.81 +10.5	1.8/25.8	50688
1998 SN ₁₅₇	2004 01 24.1	08 23.00 +11 12.0 19.1	-0.98 + 2.6	3.2/25.6	39964	2002 PE ₁₂₀	2004 01 24.4	08 24.14 +16 00.3 21.1	-1.07 + 2.9	1.1/25.0	38361
2002 TS ₇	2004 01 24.1	08 23.07 -14 05.4 17.9	-0.74 + 7.7	11.9/03.1	41797	1999 TT ₃₉	2004 01 24.4	08 24.17 +37 18.4 20.8	-1.32 + 4.5	6.8/21.1	20742
2001 KP ₂₈	2004 01 24.1	08 23.16 +07 28.9 20.1	-0.92 + 1.4	3.4/26.2	48032	2002 UV ₂₀	2004 01 24.4	08 24.20 +00 44.4 20.7	-0.79 + 1.9	4.9/28.1	41841
2000 WE ₆₆	2004 01 24.1	08 23.17 -14 31.4 18.0	-1.34 - 4.6	16.3/28.4	33886	2002 VL ₁₁₈	2004 01 24.4	08 24.20 +05 26.9 18.1	-0.93 - 2.0	4.2/26.4	50714
2002 RG ₁₉	2004 01 24.1	08 23.19 +41 20.3 21.4	-1.32 + 0.9	6.9/20.6	48256	2002 RJ ₁₀₁	2004 01 24.4	08 24.23 -02 49.0 19.1	-0.78 + 3.2	6.0/29.2	41784
1997 GD	2004 01 24.1	08 23.27 +43 08.1 17.7	-1.66 + 5.9	13.1/18.7	31809	2002 RX ₃₄	2004 01 24.4	08 24.29 +15 29.6 22.0	-1.09 + 3.8	1.4/25.2	38381
1993 BW ₉	2004 01 24.2	08 23.16 +22 01.7 19.5	-0.84 + 3.9	0.8/23.7	38173	2002 TL ₃₆	2004 01 24.4	08 24.31 +22 03.9 20.0	-0.94 + 2.8	0.9/24.0	48283
2001 QS ₁₈₄	2004 01 24.2	08 23.17 +19 44.1 17.9	-0.99 - 1.8	0.1/24.2	53695	2001 HU ₄₀	2004 01 24.4	08 24.32 +19 14.8 18.8	-0.94 + 6.7	0.0/24.5	41682
1998 RA ₄₉	2004 01 24.2	08 23.17 +11 29.4 21.5	-0.96 + 4.3	2.5/25.8	47740	2002 RA ₉₉	2004 01 24.4	08 24.32 +02 37.6 20.4	-0.88 + 4.6	5.1/28.0	50644
1999 RQ ₁₂₀	2004 01 24.2	08 23.18 +17 52.8 19.3	-1.20 + 2.6	0.6/24.5	47792	1998 RG ₄₈	2004 01 24.4	08 24.35 +35 47.0 18.6	-1.26 - 1.1	6.3/22.2	38192
1998 SU ₁₀₈	2004 01 24.2	08 23.21 +18 51.6 19.3	-1.02 + 2.4	0.2/24.3	47748	2002 RD ₃₉	2004 01 24.4	08 24.35 +16 35.7 20.0	-1.04 + 3.5	0.9/25.0	47215
1998 SS ₁₆₃	2004 01 24.2	08 23.23 +40 32.3 19.7	-1.18 + 3.3	7.6/20.2	47751	2002 NA ₂₆	2004 01 24.4	08 24.36 +20 24.5 18.2	-1.12 + 1.2	0.4/24.3	41767
2001 QT ₂₂₂	2004 01 24.2	08 23.24 +09 25.2 20.7	-0.92 + 2.8	3.3/26.0	48062	2002 VR ₆₈	2004 01 24.4	08 24.38 +20 17.3 19.7	-0.97 + 1.1	0.3/24.3	41861
2002 RN ₈₆	2004 01 24.2	08 23.25 +21 54.5 19.2	-0.97 + 2.4	0.9/23.8	50643	2001 FN ₅₉	2004 01 24.4	08 24.39 +29 31.8 19.7	-1.23 + 3.5	4.0/22.6	50529
2001 QO ₂₈₆	2004 01 24.2	08 23.25 -01 49.1 19.5	-0.77 + 1.6	5.7/28.3	41721	1999 XT ₆₃	2004 01 24.4	08 24.39 +23 49.2 18.0	-1.07 + 6.9	1.8/23.5	<i>38144</i>
1999 TA ₁₉₃	2004 01 24.2	08 23.28 +18 30.5 18.4	-1.16 - 0.1	0.4/24.4	35483	2002 LA ₆	2004 01 24.4	08 24.40 +17 29.8 20.6	-1.08 + 2.4	0.6/24.8	38336
2001 DJ ₁	2004 01 24.2	08 23.31 +16 48.1 20.8	-1.14 + 6.0	1.0/24.7	48010	2002 LZ ₄₃	2004 01 24.4	08 24.43 +03 10.4 19.2	-0.96 + 1.4	4.9/27.4	38337
2001 HU ₆	2004 01 24.2	08 23.35 +16 40.4 18.1	-1.05 + 5.4	1.1/24.8	38300	2001 KQ ₃₄	2004 01 24.4	08 24.45 +20 43.1 20.8	-0.98 + 4.3	0.4/24.2	14305
2001 FX ₉₂	2004 01 24.2	08 23.39 +24 12.0 19.1	-1.12 + 5.5	1.7/23.3	53687	1999 TJ ₂₃₁	2004 01 24.4	08 24.46 +12 56.3 18.0	-1.00 + 8.8	2.9/26.0	35484
2001 FJ ₅₆	2004 01 24.2	08 23.41 +25 06.6 18.8	-1.21 + 2.0	2.3/23.3	37566	2002 JM ₁₆	2004 01 24.4	08 24.53 +57 23.4 19.0	-1.94 + 8.0	17.5/14.2	31631
2001 FV ₁₀₈	2004 01 24.2	08 23.46 +26 27.6 19.5	-1.16 + 2.7	2.5/23.0	38297	1999 XZ ₅₀	2004 01 24.5	08 24.40 +16 19.8 19.0	-1.03 + 3.6	1.4/25.1	33156
2001 HA ₃₂	2004 01 24.2	08 23.49 +19 11.8 19.3	-1.06 + 5.0	0.1/24.3	53692	2000 SC ₂₃₂	2004 01 24.5	08 24.40 +61 25.1 19.6	-2.29 + 0.6	18.9/16.0	9832
2001 JR	2004 01 24.2	08 23.53 +21 01.2 19.2	-1.05 + 6.0	0.6/23.9	48031	2000 SG ₅	2004 01 24.5	08 24.50 +28 53.0 17.9	-2.08 -18.3	5.5/24.8	6340
2000 GB ₁₂₉	2004 01 24.2	08 23.59 +13 47.3 19.8	-0.91 + 3.7	2.0/25.4	37489	1998 QL ₁₀₄	2004 01 24.5	08 24.62 +26 46.2 19.9	-1.06 + 3.5	2.5/23.2	47737
2002 RD ₄₅	2004 01 24.2	08 23.59 +24 57.1 20.6	-1.04 + 3.4	1.9/23.3	50638	1981 EC ₄₇	2004 01 24.5	08 24.67 +14 26.1 18.8	-0.98 + 5.4	1.8/25.5	<i>26923</i>
2002 OP ₉	2004 01 24.2	08 23.61 +11 07.9 19.7	-0.99 + 5.5	2.8/26.0	38344	2002 TY ₉	2004 01 24.5	08 24.67 +08 12.4 19.0	-0.77 + 4.6	3.2/27.0	48281
1999 RU ₁₁	2004 01 24.3	08 23.58 +20 04.7 18.7	-1.18 + 4.2	0.3/24.2	31857	2002 TN ₉	2004 01 24.5	08 24.67 +30 11.6 20.4	-1.04 + 3.0	3.3/22.5	50669

2000 GY ₁₆₇	2004 01 24.5	08 24.69 +37 16.5 19.4	-1.01 + 3.0	5.2/20.9	41637	1999 TK ₁₈₃	2004 01 24.8	08 25.86 +22 38.2 19.4	-1.11 + 5.4	1.5/24.2	12175
1999 XN ₂₃₇	2004 01 24.5	08 24.73 +22 25.9 17.8	-1.04 + 4.6	1.4/23.9	35499	1997 GD ₄₃	2004 01 24.8	08 25.89 +18 03.0 18.3	-1.05 + 2.8	0.5/25.1	47712
2002 TN ₃₂	2004 01 24.5	08 24.73 +41 58.5 21.5	-1.07 + 1.9	5.7/20.4	50672	2002 OZ ₃	2004 01 24.8	08 25.89 -08 58.7 19.8	-0.80 + 2.6	7.6/31.1	40937
2001 KY ₁₆	2004 01 24.5	08 24.78 +01 50.0 19.3	-0.86 + 2.5	4.9/27.9	41684	2002 TW ₃₅	2004 01 24.8	08 25.95 +14 11.6 20.7	-0.89 + 3.8	1.6/25.9	50673
2000 EC ₆₇	2004 01 24.5	08 24.79 +12 58.5 19.8	-0.91 + 3.6	2.2/25.8	50464	2002 SR ₁₂	2004 01 24.8	08 25.95 +23 17.2 19.4	-1.04 + 3.8	1.5/24.1	48274
2001 TT ₁₃₉	2004 01 24.5	08 24.80 +40 48.8 20.4	-1.02 + 1.9	5.4/20.3	23828	1998 QD ₃₉	2004 01 24.8	08 25.96 +21 03.9 20.9	-1.04 + 3.3	0.6/24.5	47734
2000 HS ₁₄	2004 01 24.5	08 24.84 +34 49.3 18.8	-0.93 + 3.8	4.1/21.3	41639	1998 RL ₃₇	2004 01 24.8	08 26.01 +19 15.2 19.9	-1.04 + 2.3	0.0/24.9	53589
2001 FW ₁₀₇	2004 01 24.5	08 24.85 +24 01.3 19.1	-1.28 - 0.6	2.1/23.9	48024	1999 VR ₇₁	2004 01 24.8	08 26.02 +23 50.6 20.1	-1.13 + 4.4	1.8/24.0	47821
1999 TL ₁₅₆	2004 01 24.5	08 24.86 +30 56.3 19.3	-1.23 + 3.4	4.4/22.5	38218	1998 RM ₅₁	2004 01 24.8	08 26.04 +19 09.5 20.6	-1.01 + 4.2	0.0/24.9	47740
2001 OD ₈₄	2004 01 24.6	08 24.84 +42 03.0 20.2	-1.20 + 0.5	6.3/20.6	20858	2001 TE ₁₂₆	2004 01 24.8	08 26.04 +19 21.7 20.9	-0.97 + 2.9	0.0/24.8	46751
2002 RD ₅₇	2004 01 24.6	08 24.88 +16 09.2 20.6	-1.00 + 3.5	1.0/25.2	37819	1996 WL ₃	2004 01 24.8	08 26.07 +27 10.3 20.7	-1.25 + 2.7	3.0/23.5	47707
2001 HV ₃₅	2004 01 24.6	08 24.92 +16 03.6 19.8	-0.96 + 5.1	1.0/25.3	13481	2002 TL ₁₄	2004 01 24.8	08 26.08 +30 04.1 19.8	-1.02 + 3.0	3.6/22.8	50670
1998 QG ₁₀₄	2004 01 24.6	08 24.92 +30 14.1 20.1	-1.12 + 2.5	4.1/22.7	30276	2002 TW ₁₃₂	2004 01 24.8	08 26.10 +18 33.9 20.7	-1.01 + 2.2	0.2/25.0	50682
1999 WG ₂	2004 01 24.6	08 24.99 +17 07.7 19.8	-1.12 + 4.6	0.9/25.0	40401	1998 SF ₁₁₀	2004 01 24.8	08 26.10 +26 56.7 21.7	-1.08 + 2.3	2.3/23.5	33050
2001 KA ₅₈	2004 01 24.6	08 25.00 +18 11.6 18.9	-1.02 + 6.5	0.4/24.9	53694	2001 OG ₆₄	2004 01 24.8	08 26.11 +13 40.5 20.3	-0.82 + 5.3	1.6/26.1	40199
1996 WA ₃	2004 01 24.6	08 25.04 +33 13.5 19.4	-1.31 + 4.0	6.0/22.2	47707	1993 FH ₄₁	2004 01 24.8	08 26.12 +24 05.1 18.1	-1.08 + 3.9	2.1/24.0	53575
2002 RO ₁₂₉	2004 01 24.6	08 25.07 +22 46.0 21.7	-0.99 + 2.7	1.1/24.0	50647	2002 TW ₉₀	2004 01 24.8	08 26.15 +05 12.4 20.6	-0.87 + 2.9	4.0/27.7	41811
1992 RY ₆	2004 01 24.6	08 25.08 +12 55.7 19.8	-0.85 + 4.4	1.8/26.0	14346	2001 KT ₇₄	2004 01 24.9	08 26.13 -03 15.9 20.1	-0.80 + 0.2	5.4/29.0	41687
2002 TS ₁₁₀	2004 01 24.6	08 25.14 +16 54.0 18.6	-0.81 + 6.9	0.7/25.2	50680	2000 JN ₅₀	2004 01 24.9	08 26.13 -07 47.7 19.8	-0.80 + 0.4	6.9/29.8	41649
2001 SX ₈₉	2004 01 24.6	08 25.17 +36 30.1 20.1	-1.04 + 0.6	4.6/21.6	23729	1445 T-2	2004 01 24.9	08 26.14 +33 15.3 19.9	-0.96 + 1.4	3.8/22.3	24061
2002 TQ ₂₃₀	2004 01 24.6	08 25.20 +10 15.3 19.8	-0.87 + 7.5	2.6/26.8	41827	1999 GJ ₃₅	2004 01 24.9	08 26.14 -05 13.9 18.3	-0.78 + 2.8	7.8/29.9	47776
1994 PB ₂₄	2004 01 24.6	08 25.20 +26 34.9 18.7	-1.16 + 0.5	2.7/23.6	38175	2002 PT ₇₂	2004 01 24.9	08 26.17 +00 58.0 18.9	-0.94 + 3.6	6.9/29.0	35285
2001 FM ₈₆	2004 01 24.6	08 25.20 +09 30.3 19.2	-1.05 + 4.9	4.1/26.5	48022	2002 TG ₄₀	2004 01 24.9	08 26.19 +24 44.9 18.9	-0.86 + 3.7	1.6/23.8	41801
2002 RY ₁₂₁	2004 01 24.6	08 25.21 +32 30.8 18.7	-1.05 + 5.8	4.9/21.8	37888	2002 TY ₂₇	2004 01 24.9	08 26.21 +25 41.3 19.9	-1.00 + 3.0	2.1/23.7	48282
1999 SH ₃	2004 01 24.7	08 25.26 +20 12.1 19.3	-1.45 - 4.5	0.4/24.6	18212	1994 HW	2004 01 24.9	08 26.31 +03 46.2 20.2	-0.78 + 3.2	4.4/28.1	47691
2001 OJ ₂₂	2004 01 24.7	08 25.29 +06 50.1 19.4	-0.96 + 1.5	4.2/26.8	41693	2002 QW ₅	2004 01 24.9	08 26.31 +23 00.2 18.6	-1.27 - 4.6	1.3/24.6	41774
2002 MA ₃	2004 01 24.7	08 25.30 +20 49.1 20.0	-1.09 + 4.2	0.5/24.4	38338	2001 SK ₁₉₈	2004 01 24.9	08 26.33 +21 20.7 22.1	-0.81 + 2.9	0.5/24.5	49932
2001 FB ₁₃₇	2004 01 24.7	08 25.32 +22 57.4 19.6	-1.14 + 5.4	1.4/24.0	37585	2002 RJ ₁₃₃	2004 01 24.9	08 26.39 +18 17.8 19.6	-0.96 + 6.9	0.3/25.2	41788
2000 EN ₃₄	2004 01 24.7	08 25.36 +19 36.6 17.4	-0.92 + 9.4	0.1/24.6	37391	2000 AJ ₁₄₃	2004 01 24.9	08 26.46 +14 22.4 17.1	-0.94 + 1.0	2.4/25.8	40439
1998 VW ₁₆	2004 01 24.7	08 25.37 +11 50.9 18.9	-0.91 + 5.3	3.0/26.3	47755	2002 TT ₂₁₀	2004 01 24.9	08 26.46 +29 39.9 19.0	-0.91 + 3.0	3.4/22.9	41824
2000 HX ₇	2004 01 24.7	08 25.38 +45 19.9 19.0	-1.10 + 2.6	7.6/19.4	47886	2001 FF ₁₈₉	2004 01 24.9	08 26.57 +32 10.9 19.8	-1.15 + 5.5	4.3/22.2	50532
2002 VZ ₁₁₀	2004 01 24.7	08 25.39 +09 08.1 19.7	-0.89 + 1.3	2.9/26.5	50713	1998 SM ₄₈	2004 01 25.0	08 26.52 +13 55.9 19.2	-0.96 + 3.4	1.9/26.0	47745
2000 DF ₉₂	2004 01 24.7	08 25.42 +17 14.5 19.6	-0.91 + 3.5	0.6/25.1	47859	1999 VF ₁₂₈	2004 01 25.0	08 26.54 +11 01.6 18.3	-1.05 + 2.2	3.9/26.4	35488
2001 HB ₃₁	2004 01 24.7	08 25.60 +19 06.4 19.5	-1.07 + 4.6	0.1/24.8	50533	2001 FZ ₆₉	2004 01 25.0	08 26.56 +30 09.9 19.0	-1.16 + 4.8	5.2/22.8	14422
2002 PP ₅₆	2004 01 24.7	08 25.62 +12 29.9 20.6	-1.02 + 4.4	2.3/26.1	48246	2001 QD ₃₉	2004 01 25.0	08 26.57 +31 02.4 18.2	-1.00 + 0.0	3.4/23.1	41706
2002 PL ₁₃₀	2004 01 24.7	08 25.64 +37 15.2 19.0	-1.29 - 0.7	6.5/22.2	38363	2001 DR ₂₃	2004 01 25.0	08 26.60 +25 54.2 18.4	-1.23 + 3.9	3.0/23.8	35015
2001 QX ₂₀	2004 01 24.7	08 25.65 +45 31.0 20.3	-1.15 - 0.3	6.4/20.1	25908	1995 TE ₉	2004 01 25.0	08 26.63 +11 33.4 21.3	-1.03 + 5.5	2.7/26.6	47698
2002 RX ₄₁	2004 01 24.7	08 25.65 +18 49.6 20.3	-1.09 + 4.7	0.1/24.9	38382	2000 AQ ₁₅₄	2004 01 25.0	08 26.65 +36 44.5 19.3	-1.29 + 2.9	7.7/22.0	2720
2001 SC ₁₈₁	2004 01 24.7	08 25.66 +22 11.6 17.7	-0.89 + 1.8	1.0/24.3	53696	2000 DM ₇₇	2004 01 25.0	08 26.69 +26 14.5 18.7	-1.01 + 2.5	2.3/23.7	41607
2002 TT ₁₇₇	2004 01 24.7	08 25.70 +11 38.2 19.3	-0.91 + 0.5	2.2/26.1	41819	2002 TO ₇₇	2004 01 25.0	08 26.71 +13 47.5 19.5	-0.93 + 2.6	1.8/26.0	41809
2000 CH ₁₀₀	2004 01 24.7	08 25.70 +22 06.3 18.2	-1.07 + 1.3	1.1/24.3	53645	2002 RS ₃₆	2004 01 25.0	08 26.72 +22 02.7 20.7	-1.04 + 1.0	0.9/24.6	48257
1999 TD ₈	2004 01 24.7	08 25.70 +20 48.0 18.3	-1.14 + 3.8	0.7/24.5	53608	2001 BU ₃₉	2004 01 25.0	08 26.73 +28 00.9 19.8	-1.27 + 0.3	4.0/23.7	13244
2002 VN ₆₄	2004 01 24.8	08 25.66 +53 24.3 20.2	-1.23 + 2.2	9.0/17.3	48298	1998 HK ₄	2004 01 25.0	08 26.73 +22 55.0 19.7	-1.10 + 5.4	1.3/24.3	38185
1998 SA ₁₅₀	2004 01 24.8	08 25.67 +20 20.3 21.3	-1.03 + 3.1	0.4/24.6	47750	4136 T-3	2004 01 25.0	08 26.75 +22 48.1 22.0	-1.08 + 4.4	1.2/24.3	50812
1999 RD ₃₅	2004 01 24.8	08 25.68 -22 38.7 18.3	-0.99 + 5.2	16.6/07.2	38073	2002 TL ₁₃₅	2004 01 25.0	08 26.93 +09 37.3 18.6	-0.79 + 5.7	3.0/27.2	48286
2002 RU ₁₂₄	2004 01 24.8	08 25.69 +25 10.5 19.2	-1.17 + 6.4	2.1/23.6	50647	2000 GM ₁₆₇	2004 01 25.0	08 26.96 +01 10.4 18.6	-0.93 + 1.7	6.7/28.3	40095
2000 CA ₁₁₂	2004 01 24.8	08 25.70 -02 16.1 18.3	-0.84 + 4.9	9.8/29.9	49788	2000 KH ₆₄	2004 01 25.0	08 26.97 +21 39.3 18.3	-0.82 + 6.9	0.7/24.5	41655
1999 XV ₈₂	2004 01 24.8	08 25.70 +07 59.5 17.7	-1.12 + 0.7	4.3/26.6	53630	1999 XU ₆	2004 01 25.0	08 27.00 +19 32.7 18.6	-1.12 + 3.1	0.2/25.0	1546
2002 TU ₂₁₉	2004 01 24.8	08 25.71 +24 05.5 18.9	-0.97 + 0.6	1.6/24.0	50689	1998 XM ₁₆	2004 01 25.0	08 27.00 +43 33.4 17.4	-1.12 +13.7	9.3/17.6	52456
2000 EE ₅₀	2004 01 24.8	08 25.76 +39 59.9 19.2	-1.27 + 0.5	8.1/21.2	37396	2000 TQ ₃₃	2004 01 25.0	08 27.07 +33 24.7 16.9	-1.79 - 6.3	6.8/24.0	53658
1995 SA ₂₃	2004 01 24.8	08 25.80 +21 31.0 19.0	-1.03 + 4.9	1.1/24.4	13543	2002 PR ₉₁	2004 01 25.1	08 26.92 +15 06.2 18.2	-1.02 + 5.3	1.5/25.9	35304

2001 FS ₆₇	2004 01 25.1	08 26.93 +19 25.8 19.9	-1.11 + 5.2	0.1/25.1	48021	1999 XM ₂₆	2004 01 25.3	08 27.85 +10 41.6 20.1	-1.10 + 2.8	3.0/26.8	47828
2001 SV ₁₂₄	2004 01 25.1	08 26.94 +22 18.0 18.4	-0.91 + 1.6	0.9/24.5	41734	2002 TO ₆₅	2004 01 25.3	08 27.86 +16 36.8 20.6	-1.17 + 1.8	0.9/25.7	38013
2000 EA ₄₉	2004 01 25.1	08 26.96 +12 57.4 18.2	-0.92 + 3.3	2.3/26.3	41612	2001 OM ₆₃	2004 01 25.3	08 27.87 +18 18.1 18.4	-0.90 + 0.1	0.2/25.5	41696
2000 GZ ₃₈	2004 01 25.1	08 26.96 +51 00.5 20.1	-1.25 + 1.2	8.6/18.7	41628	2002 SX ₅₃	2004 01 25.3	08 27.88 +22 23.3 18.5	-0.91 + 6.8	1.0/24.6	50667
2002 PH ₁₁₆	2004 01 25.1	08 26.96 +07 20.2 19.2	-1.12 - 2.5	4.0/26.7	41772	2002 OE ₃	2004 01 25.3	08 27.91 +09 20.1 18.5	-1.00 + 0.9	3.4/27.0	41768
2002 TU ₇₈	2004 01 25.1	08 26.99 +22 54.2 19.2	-1.08 + 5.9	1.3/24.3	50677	2001 QD ₁₆₈	2004 01 25.3	08 27.91 +19 20.6 18.4	-0.82 + 4.5	0.1/25.3	41715
2001 OK ₇₆	2004 01 25.1	08 27.00 +24 17.6 20.1	-0.82 + 4.3	1.4/24.0	37683	2002 RU ₈₅	2004 01 25.3	08 27.95 +18 15.2 18.6	-0.86 + 3.6	0.3/25.5	53730
2002 XK ₅	2004 01 25.1	08 27.01 +04 47.7 19.1	-0.83 + 3.2	4.5/28.0	50717	2002 RU ₁₇₇	2004 01 25.3	08 27.96 +20 41.5 20.2	-1.05 + 2.0	0.6/25.1	37909
2002 RT ₅₂	2004 01 25.1	08 27.08 +37 21.6 18.2	-1.24 - 1.9	7.5/22.6	50115	2002 PF ₅₅	2004 01 25.3	08 28.02 +17 33.4 18.5	-1.02 + 0.6	0.5/25.6	53726
2001 QS ₁₃₀	2004 01 25.1	08 27.09 +08 49.3 21.4	-0.76 + 3.4	2.5/27.3	23655	2002 TQ ₁₉	2004 01 25.3	08 28.03 +24 39.8 19.4	-1.06 + 3.9	2.2/24.3	50138
2002 RN ₁₄₀	2004 01 25.1	08 27.11 +22 31.0 19.0	-0.95 + 6.6	1.2/24.4	53730	2002 TA ₂₉₅	2004 01 25.3	08 28.06 +07 10.2 18.4	-0.90 + 0.9	3.3/27.4	50695
1998 SN ₅₆	2004 01 25.1	08 27.16 +29 14.7 20.2	-1.10 + 2.2	3.1/23.4	38196	2001 QE ₂₆₆	2004 01 25.3	08 28.09 +21 48.3 19.8	-0.89 + 1.1	0.8/24.9	48066
2002 RU ₃₀	2004 01 25.1	08 27.17 +21 19.1 19.9	-1.02 + 0.7	0.8/24.8	41778	1998 XF ₄	2004 01 25.3	08 28.11 +15 51.5 20.3	-0.94 + 3.8	1.1/26.0	47759
2000 JN	2004 01 25.1	08 27.18 +20 28.6 17.4	-0.97 + 1.4	0.5/24.9	1325	2002 QZ ₃₃	2004 01 25.3	08 28.14 +20 17.1 19.1	-1.13 + 4.8	0.5/25.1	38370
2000 AM ₂₁₄	2004 01 25.1	08 27.21 +17 48.2 19.0	-1.06 + 2.7	0.5/25.4	53641	1999 XM ₂₁₇	2004 01 25.3	08 28.17 +26 30.0 20.6	-1.06 + 7.3	2.4/23.7	33851
2001 FC ₂₈	2004 01 25.1	08 27.24 +26 59.6 19.3	-1.16 + 3.5	2.8/23.7	53684	2002 PJ ₈₃	2004 01 25.3	08 28.18 +22 33.3 19.5	-1.09 + 3.2	1.2/24.7	38355
2001 PD ₅₅	2004 01 25.1	08 27.26 +18 45.9 20.4	-0.84 + 4.7	0.1/25.3	50541	1999 UW ₁₅	2004 01 25.3	08 28.21 +08 20.1 19.5	-1.06 + 4.9	3.9/27.5	38219
2000 FB ₃₄	2004 01 25.1	08 27.26 +28 03.4 18.8	-0.99 + 3.2	3.0/23.4	47873	2000 GX ₁₅₆	2004 01 25.3	08 28.22 +07 07.3 20.0	-0.82 + 3.2	3.5/27.8	41636
1999 TE ₁₆₅	2004 01 25.1	08 27.26 +20 44.6 21.0	-1.19 + 3.0	0.6/24.9	38218	1999 VW ₇₉	2004 01 25.3	08 28.24 +23 48.1 18.3	-1.12 + 2.7	2.2/24.6	35488
2000 EC ₅₇	2004 01 25.1	08 27.27 +03 45.8 19.1	-0.84 + 4.4	4.4/28.4	20756	2001 PC ₁₁	2004 01 25.4	08 28.16 +20 37.8 20.4	-0.80 + 4.1	0.4/25.1	37692
1994 RK ₅	2004 01 25.1	08 27.29 +15 13.7 19.8	-1.00 + 3.6	1.4/25.9	5407	2000 EX ₂₈	2004 01 25.4	08 28.18 +26 16.2 18.2	-0.98 + 9.9	2.7/23.6	53648
1998 SZ ₁₁₆	2004 01 25.1	08 27.32 -01 55.5 18.6	-0.92 + 3.0	8.2/29.6	47749	2002 TW ₂₇₅	2004 01 25.4	08 28.19 +13 05.2 19.6	-0.86 + 2.8	1.9/26.6	50694
1998 RU ₃₄	2004 01 25.2	08 27.32 +18 13.4 20.0	-1.00 + 4.5	0.3/25.4	38192	2002 PL ₅₄	2004 01 25.4	08 28.19 +23 36.2 20.0	-1.07 + 4.0	1.5/24.5	48246
2000 AR ₁₀₀	2004 01 25.2	08 27.35 +16 15.9 17.7	-0.96 + 8.0	1.4/25.9	50452	2001 KM ₁₇	2004 01 25.4	08 28.21 +20 36.9 18.7	-1.12 + 1.5	0.6/25.2	41685
2000 JN ₄₁	2004 01 25.2	08 27.38 +33 30.2 20.1	-0.99 + 3.2	4.7/22.3	41649	2002 QC ₄₃	2004 01 25.4	08 28.23 +23 27.5 19.3	-1.10 + 4.0	1.5/24.6	50629
2002 OK ₇	2004 01 25.2	08 27.40 +08 13.5 19.9	-0.95 + 1.9	3.8/27.2	48242	2002 RJ ₈₄	2004 01 25.4	08 28.24 +23 25.3 20.6	-1.11 + 2.7	1.5/24.6	50643
1999 VQ ₁₅₇	2004 01 25.2	08 27.43 +02 43.9 17.9	-1.01 + 2.4	7.7/28.3	47824	2002 TS ₂₃₂	2004 01 25.4	08 28.27 +29 06.3 18.9	-1.15 - 0.2	3.3/23.9	50690
2002 RX ₉₅	2004 01 25.2	08 27.43 +22 11.1 19.1	-0.94 + 2.0	1.1/24.7	50644	2001 PA ₂₃	2004 01 25.4	08 28.32 +10 30.4 19.9	-0.77 + 6.4	2.4/27.4	37694
2002 PZ ₂₃	2004 01 25.2	08 27.43 +16 46.1 17.6	-1.15 - 0.2	1.0/25.6	50616	2002 RB ₃₁	2004 01 25.4	08 28.36 +26 59.9 19.5	-1.13 - 0.3	2.8/24.3	38380
1998 SN ₂₃	2004 01 25.2	08 27.44 +19 05.5 19.8	-0.99 + 5.2	0.0/25.2	47743	2001 NS ₄	2004 01 25.4	08 28.37 +22 17.0 20.1	-0.92 + 3.1	1.0/24.8	48037
2001 BW ₃₉	2004 01 25.2	08 27.47 +14 53.4 18.4	-1.05 + 6.3	2.0/26.1	49890	1999 WR ₁₆	2004 01 25.4	08 28.53 +16 04.2 19.4	-1.11 + 3.6	1.3/26.0	686
2000 DD ₁₀₆	2004 01 25.2	08 27.50 +16 26.2 18.5	-0.90 + 6.6	0.9/25.8	47860	2121 T-2	2004 01 25.4	08 28.58 +11 38.3 20.1	-1.12 + 5.2	2.9/27.0	48390
2000 KP ₆₁	2004 01 25.2	08 27.51 +00 37.3 20.3	-0.75 + 2.2	4.6/28.9	50477	2000 AU ₁₃₁	2004 01 25.4	08 28.61 +18 49.6 17.9	-1.05 + 1.9	0.1/25.5	53640
2002 NW ₂₅	2004 01 25.2	08 27.56 +18 00.9 19.1	-1.12 + 1.8	0.4/25.4	53723	1999 RB ₁₇₀	2004 01 25.4	08 28.61 +22 46.3 20.3	-1.22 + 2.9	1.4/24.8	47795
2000 EG ₉₈	2004 01 25.2	08 27.56 +10 02.5 19.6	-0.90 + 7.3	3.0/27.3	50465	1992 SC ₂₁	2004 01 25.4	08 28.62 +20 36.8 20.5	-0.90 + 3.8	0.5/25.2	47685
2002 TC ₂₀₅	2004 01 25.2	08 27.57 +25 56.4 20.6	-1.13 + 5.9	2.4/23.8	38066	1994 PH ₁₉	2004 01 25.4	08 28.65 +18 49.3 17.0	-1.05 + 2.9	0.1/25.5	38175
2000 HB ₄₁	2004 01 25.2	08 27.57 +00 41.3 18.1	-0.82 + 6.2	6.9/29.6	47888	2002 NF ₃₈	2004 01 25.5	08 28.59 +12 20.8 19.1	-1.12 + 0.1	2.6/26.5	53724
2001 FB ₂₂	2004 01 25.2	08 27.60 +18 17.8 19.7	-1.04 + 4.9	0.3/25.4	48018	2002 TZ ₁₁₇	2004 01 25.5	08 28.61 +40 07.1 18.2	-1.10 + 0.2	6.0/22.0	43474
2001 GA ₃	2004 01 25.2	08 27.61 +08 31.1 19.7	-1.05 +10.5	3.7/27.8	13849	2002 TY ₆₅	2004 01 25.5	08 28.63 +23 16.7 19.6	-0.98 + 3.1	1.4/24.7	38013
2001 FQ ₁₅₃	2004 01 25.2	08 27.62 +15 41.0 20.4	-1.05 + 6.3	1.3/26.0	49916	2002 PK ₄₈	2004 01 25.5	08 28.67 +12 19.5 20.0	-1.10 + 2.4	2.5/26.7	48245
2002 TR ₁₃₇	2004 01 25.2	08 27.63 +05 33.9 20.4	-0.81 + 1.6	3.5/27.8	41816	2002 TO ₁₀₀	2004 01 25.5	08 28.69 +24 52.8 20.3	-1.15 + 1.2	2.1/24.6	50142
1999 XO ₁₉₈	2004 01 25.2	08 27.65 +19 50.9 17.6	-1.14 + 1.2	0.3/25.1	53634	2000 EO ₁₆₅	2004 01 25.5	08 28.72 +32 42.1 20.3	-1.03 + 1.5	3.9/23.0	40074
2001 FN ₁₇₀	2004 01 25.2	08 27.68 +28 15.8 18.9	-1.16 + 4.3	3.5/23.5	48026	2001 OQ ₅₁	2004 01 25.5	08 28.72 +29 38.7 19.0	-0.90 + 4.6	3.0/23.2	41695
2001 OT ₂	2004 01 25.2	08 27.72 +15 27.9 20.1	-0.80 + 4.3	1.0/26.1	41691	2000 BL ₃₄	2004 01 25.5	08 28.74 +25 39.8 19.2	-1.08 + 3.6	2.5/24.3	16048
2002 NS ₂₂	2004 01 25.2	08 27.82 +12 06.8 19.5	-1.06 + 4.8	2.5/26.7	35584	2002 LL ₅₈	2004 01 25.5	08 28.75 +26 41.1 19.9	-1.02 + 3.4	2.2/24.1	41766
2001 QS ₂₅₅	2004 01 25.2	08 27.82 +17 57.0 18.6	-0.92 + 0.7	0.4/25.5	53695	1998 SX ₉₄	2004 01 25.5	08 28.76 +08 20.6 19.6	-0.92 + 6.8	3.9/28.0	50394
2000 QC ₁₆₄	2004 01 25.3	08 27.75 +15 54.8 18.9	-0.96 - 0.2	1.0/25.8	41667	2000 ET ₁₂₆	2004 01 25.5	08 28.81 +21 04.3 19.3	-0.98 + 4.8	0.8/25.1	47868
1998 SO ₂₆	2004 01 25.3	08 27.77 +23 15.9 19.1	-1.17 - 1.6	1.5/24.8	37099	2000 AV ₂₃₀	2004 01 25.5	08 28.86 +19 40.8 18.7	-0.96 + 8.5	0.3/25.4	47846
2002 PX ₉₂	2004 01 25.3	08 27.81 +04 14.3 18.5	-1.01 - 0.4	5.4/27.7	38357	1996 TY ₂	2004 01 25.5	08 28.90 +17 25.5 20.2	-0.82 + 3.1	0.5/25.9	47704
1998 SD ₅₇	2004 01 25.3	08 27.81 +18 56.1 21.2	-1.01 + 4.2	0.1/25.3	37103	2000 GP ₇₂	2004 01 25.5	08 28.90 +41 16.8 19.9	-0.97 + 2.7	5.3/20.8	18253
2002 TM ₁₃₃	2004 01 25.3	08 27.81 -02 05.1 17.2	-0.82 + 1.8	8.3/29.7	53102	1999 VE ₁₉₁	2004 01 25.5	08 28.93 +28 10.4 19.3	-1.18 + 4.2	3.9/23.8	50439

2002 TV ₃₀₀	2004 01 25.5	08 28.97 +14 02.7	19.7 -0.89 + 0.4	1.4/26.4	53732	2002 UR ₂₆	2004 01 25.8	08 29.88 +12 46.6	19.6 -0.93 + 5.0	2.0/27.1	50703
2000 CJ ₃₂	2004 01 25.5	08 28.97 +26 20.0	18.5 -1.09 + 0.2	2.3/24.4	41599	2002 RA ₁₅₅	2004 01 25.8	08 29.96 +31 12.9	19.1 -0.94 + 5.1	3.8/23.1	50651
2000 GD ₁₁₂	2004 01 25.5	08 28.98 +37 57.4	19.3 -1.02 + 2.7	5.3/21.8	41633	2002 TV ₁₇	2004 01 25.8	08 29.98 -16 00.8	18.5 -0.75 + 6.4	11.7/05.3	41798
2001 QQ ₂₇₀	2004 01 25.5	08 28.98 +20 49.0	19.2 -0.90 + 5.3	0.6/25.2	48066	2000 AA ₁₂₂	2004 01 25.8	08 29.98 +01 34.8	17.0 -1.10 - 2.2	7.4/27.9	50453
2001 DP ₂	2004 01 25.5	08 29.01 +23 41.1	19.8 -1.30 + 1.5	1.8/24.8	38290	2002 TB ₂₀₉	2004 01 25.8	08 30.03 +17 42.5	18.2 -0.85 + 6.3	0.4/26.1	50688
2002 PD ₁₃₅	2004 01 25.5	08 29.08 +22 42.6	20.0 -1.09 + 4.3	1.2/24.9	50623	2002 RY ₂₈	2004 01 25.8	08 30.08 +12 12.1	21.5 -0.97 + 4.5	2.3/27.2	48256
2002 NH ₅₄	2004 01 25.5	08 29.10 +25 01.1	18.7 -1.10 + 4.8	2.1/24.4	35590	2000 XO ₂	2004 01 25.8	08 30.08 +61 33.0	18.7 -2.17 - 2.5	21.0/18.5	13799
2001 KL ₂₅	2004 01 25.5	08 29.10 +22 38.4	19.8 -1.12 + 2.9	1.3/24.9	17614	2002 TP ₂₇₄	2004 01 25.8	08 30.08 +12 23.8	20.4 -1.02 + 3.2	2.1/27.1	41833
2002 PM ₈₄	2004 01 25.5	08 29.14 +41 51.2	18.9 -1.63 - 3.5	8.4/22.9	50619	2002 TZ ₇₉	2004 01 25.8	08 30.10 +35 52.8	19.1 -0.95 + 4.0	4.8/22.2	41810
2001 QN ₂₃₀	2004 01 25.6	08 29.02 +13 54.3	19.1 -0.85 + 1.7	1.5/26.5	48063	1999 VR ₁₉₁	2004 01 25.8	08 30.10 +25 54.1	19.5 -1.13 + 5.0	3.0/24.4	14378
1999 VN ₁₇₁	2004 01 25.6	08 29.03 +28 37.2	19.0 -1.18 + 4.0	3.4/23.8	33840	1999 XU ₁₀₃	2004 01 25.8	08 30.13 +20 46.8	18.3 -1.09 + 3.0	0.7/25.5	41586
2002 TO ₂₀₉	2004 01 25.6	08 29.05 +33 21.1	21.0 -1.06 + 2.2	4.6/23.0	50688	1995 WR ₈	2004 01 25.8	08 30.13 +06 19.7	18.6 -1.14 - 0.7	5.4/27.8	53578
2000 SH ₁₃₂	2004 01 25.6	08 29.05 +36 22.3	20.0 -0.72 - 0.4	3.0/22.4	50491	2002 PS ₆₃	2004 01 25.8	08 30.14 +25 17.1	19.1 -1.18 + 1.6	2.4/24.8	38353
2001 HG ₂₈	2004 01 25.6	08 29.07 +11 36.2	18.8 -1.07 + 3.2	3.0/26.9	15098	1999 TK ₂₇₁	2004 01 25.8	08 30.14 +24 17.8	21.0 -1.20 + 2.9	1.9/24.9	12179
2002 QK ₄	2004 01 25.6	08 29.07 +24 39.4	18.9 -1.14 - 0.8	2.0/24.8	38366	1998 MD	2004 01 25.8	08 30.16 +16 19.8	18.9 -1.07 + 2.2	0.9/26.3	38186
1999 XQ ₇₂	2004 01 25.6	08 29.11 +16 48.8	19.0 -1.08 + 4.0	0.9/26.0	53630	2002 RS ₂₂₃	2004 01 25.8	08 30.17 +33 37.8	18.6 -1.09 + 3.6	5.7/22.9	48271
2001 QB ₅₃	2004 01 25.6	08 29.12 +34 47.9	18.5 -1.04 0.0	4.8/22.9	40288	2000 AZ ₁₃₀	2004 01 25.8	08 30.17 +14 20.6	18.4 -1.07 + 2.3	1.5/26.7	14811
1999 VJ ₆₇	2004 01 25.6	08 29.16 +15 23.5	19.0 -1.03 + 3.6	1.7/26.3	12991	2001 HS ₁₆	2004 01 25.8	08 30.19 +37 38.9	19.9 -1.12 + 2.8	5.6/22.2	41681
2002 PW ₄₂	2004 01 25.6	08 29.19 +13 09.5	22.0 -0.92 + 4.9	1.6/26.9	38349	2002 TF ₂₃₈	2004 01 25.8	08 30.25 +05 19.7	20.0 -0.82 + 2.1	4.0/28.5	41828
1998 QU ₅₄	2004 01 25.6	08 29.19 +20 23.9	19.2 -1.04 + 2.5	0.4/25.4	38189	1999 UA	2004 01 25.8	08 30.26 +12 17.6	19.0 -1.12 + 3.3	2.6/27.1	40383
1998 SX ₄₄	2004 01 25.6	08 29.21 +12 41.5	21.1 -0.96 + 4.2	2.0/26.9	38196	2002 PC ₈₃	2004 01 25.8	08 30.29 +22 40.9	21.1 -1.04 + 2.2	1.1/25.2	38355
1998 RF ₂₄	2004 01 25.6	08 29.28 +16 07.4	20.1 -0.99 + 5.4	0.9/26.3	50390	2002 PD ₃	2004 01 25.8	08 30.29 +04 04.8	19.8 -0.97 + 1.8	5.1/29.0	48243
2000 DN ₉₈	2004 01 25.6	08 29.29 +27 39.1	18.8 -1.03 + 4.1	3.5/23.9	47859	1998 RB ₃	2004 01 25.9	08 30.25 +17 16.4	20.0 -1.06 + 4.0	0.7/26.2	47737
2001 RZ ₆₀	2004 01 25.6	08 29.35 +22 38.5	18.6 -0.82 + 4.2	1.0/24.9	40489	1998 SV ₁₄₇	2004 01 25.9	08 30.26 +42 43.1	17.9 -1.21 + 1.8	9.7/21.2	53592
2000 ED ₁₃₆	2004 01 25.6	08 29.38 +12 17.3	19.6 -0.91 + 4.6	2.7/27.1	50466	2001 QP ₄₈	2004 01 25.9	08 30.26 +14 37.2	19.6 -0.79 + 4.7	1.2/26.9	20882
2002 TW ₁₃₁	2004 01 25.6	08 29.39 +15 32.7	18.9 -0.95 + 1.9	1.1/26.3	41815	2002 VL ₈₆	2004 01 25.9	08 30.27 +11 54.8	19.7 -0.83 + 2.5	2.0/27.3	50711
1998 ST ₁₂₄	2004 01 25.6	08 29.39 +32 08.3	19.3 -1.11 + 2.8	5.0/23.2	41548	2001 HZ ₄₉	2004 01 25.9	08 30.28 +39 47.9	19.6 -1.20 + 2.2	6.5/21.9	41683
2001 QC ₁₉₄	2004 01 25.6	08 29.42 +17 02.0	19.4 -0.86 + 0.5	0.5/26.0	23666	2000 EG ₁₀₄	2004 01 25.9	08 30.32 -09 15.8	20.4 -1.00 +10.3	10.6/01.7	1577
2002 TZ ₁₉₁	2004 01 25.6	08 29.44 +16 30.4	18.5 -0.91 + 0.6	0.7/26.1	41821	2000 AZ ₆₃	2004 01 25.9	08 30.37 +22 38.0	18.2 -1.09 + 0.3	1.6/25.3	53638
2002 QS ₉	2004 01 25.6	08 29.47 +17 05.2	19.6 -0.89 + 3.6	0.6/26.1	50626	2000 EB ₁₈	2004 01 25.9	08 30.43 +51 26.1	19.0 -1.54 - 1.9	11.7/20.6	38254
2000 CR ₃₃	2004 01 25.7	08 29.46 +27 44.0	18.1 -1.25 - 3.6	3.8/24.7	38243	2000 GR ₃₇	2004 01 25.9	08 30.45 +22 32.2	19.4 -0.93 + 3.1	1.1/25.2	47878
2000 BF	2004 01 25.7	08 29.50 +18 48.3	17.9 -1.12 - 0.4	0.1/25.7	41596	2002 PO ₅₅	2004 01 25.9	08 30.45 +21 31.1	19.1 -1.19 + 1.8	1.0/25.5	50617
1999 RY ₁₅₅	2004 01 25.7	08 29.51 +19 11.4	19.1 -1.20 + 2.3	0.1/25.7	47794	2001 QN ₁₉₅	2004 01 25.9	08 30.49 -15 13.9	19.8 -0.87 - 1.4	10.3/31.6	50546
2002 VO ₅₇	2004 01 25.7	08 29.52 -04 47.2	20.4 -0.77 + 3.2	6.7/31.1	41207	2002 PY ₄₃	2004 01 25.9	08 30.50 +21 17.2	20.1 -1.06 + 4.2	0.8/25.5	53726
2002 OW ₂₃	2004 01 25.7	08 29.55 +08 02.8	16.9 -0.94 - 0.7	3.6/27.5	53725	2000 AZ ₂₄₂	2004 01 25.9	08 30.52 +07 31.6	17.3 -0.96 + 2.0	4.3/28.0	53642
2000 KE ₅₄	2004 01 25.7	08 29.55 +03 31.3	19.8 -0.77 + 4.3	4.0/29.0	20794	2002 RB ₁₁₉	2004 01 25.9	08 30.54 +44 11.5	18.2 -1.27 + 0.4	9.0/21.5	41787
2000 CL ₂₉	2004 01 25.7	08 29.62 +11 45.9	18.2 -0.94 + 6.3	2.8/27.3	38243	1997 GJ ₁₀	2004 01 25.9	08 30.55 +21 40.8	19.7 -1.06 + 4.3	1.1/25.4	47711
2002 OY ₁₀	2004 01 25.7	08 29.65 +14 35.6	19.2 -0.96 + 7.4	1.6/26.8	35592	2002 PG ₄₈	2004 01 25.9	08 30.56 +11 50.3	20.2 -1.08 + 2.3	2.6/27.2	48245
2002 TF ₂₇₅	2004 01 25.7	08 29.65 +35 38.3	20.8 -1.13 + 2.3	4.9/22.6	50694	2001 FV ₁₇₆	2004 01 25.9	08 30.59 +25 31.2	18.6 -1.09 + 9.6	2.8/24.4	53690
2001 KC ₁₂	2004 01 25.7	08 29.67 +22 38.4	19.3 -1.01 + 5.0	1.3/25.0	48032	2002 PL ₆₁	2004 01 25.9	08 30.64 +07 14.9	20.4 -1.03 + 3.9	4.3/28.3	50617
2002 VD ₇₁	2004 01 25.7	08 29.68 +20 25.8	19.6 -0.87 + 4.1	0.5/25.5	48298	2001 FU ₆₉	2004 01 25.9	08 30.65 +29 29.2	18.6 -1.13 + 4.7	3.7/23.8	38296
2002 TD ₂₃₈	2004 01 25.7	08 29.70 +02 03.9	18.6 -0.99 0.0	5.9/28.5	41828	2001 DM ₄₃	2004 01 25.9	08 30.65 +16 31.1	18.6 -1.11 + 6.4	1.0/26.5	38291
2000 EV ₂₃	2004 01 25.7	08 29.70 +28 53.9	19.0 -1.03 + 1.9	3.2/23.9	47861	1999 UG ₄₂	2004 01 25.9	08 30.67 +02 29.2	18.2 -1.00 + 4.4	7.1/29.5	53619
2002 RH ₁₃₃	2004 01 25.7	08 29.72 +24 12.4	19.8 -0.96 + 5.5	1.6/24.6	50648	2002 VN ₄₁	2004 01 25.9	08 30.68 +09 56.1	19.7 -0.82 + 1.8	2.4/27.7	41855
1998 XJ	2004 01 25.7	08 29.74 +37 52.0	18.0 -1.06 + 3.5	8.2/21.6	47759	2002 TB ₂₈₃	2004 01 25.9	08 30.73 +10 08.9	20.0 -0.85 + 1.5	2.4/27.6	41834
2002 TQ ₂₁₃	2004 01 25.7	08 29.77 +35 05.9	21.4 -1.02 + 2.3	4.8/22.7	41094	2000 BW ₁₂	2004 01 25.9	08 30.74 +21 54.3	20.0 -1.05 + 2.5	1.1/25.5	47847
2001 QS ₃₇	2004 01 25.7	08 29.81 +20 40.2	18.0 -0.88 + 1.5	0.5/25.5	53695	1999 TE ₃₂₈	2004 01 25.9	08 30.74 +15 54.9	18.8 -1.15 + 1.5	1.2/26.5	37183
1996 UT ₁	2004 01 25.7	08 29.87 -00 56.2	19.0 -0.78 + 2.8	6.0/30.0	50376	2002 SH ₃₃	2004 01 25.9	08 30.75 +11 38.6	20.0 -0.87 + 2.6	2.2/27.4	50664
2002 TE ₂	2004 01 25.7	08 29.90 +19 35.5	19.7 -0.92 + 2.9	0.2/25.7	50669	1996 GN ₈	2004 01 25.9	08 30.76 +38 15.4	19.3 -1.12 + 3.4	5.9/21.9	50375
1999 XU ₉₄	2004 01 25.7	08 29.90 +22 22.8	17.8 -1.00 + 3.6	1.5/25.1	53631	1996 HQ ₁₀	2004 01 26.0	08 30.72 +02 13.6	20.2 -0.85 + 3.1	4.7/29.4	16736
2002 TP ₈₄	2004 01 25.8	08 29.83 +38 54.7	21.0 -1.10 + 3.3	5.7/21.8	50677	2002 PY ₁₄₉	2004 01 26.0	08 30.73 +19 21.8	19.9 -0.87 + 3.5	0.1/25.9	48250

2002 VC ₈₅	2004 01 26.0	08 30.76 +31 06.9 20.4	-1.05 + 5.5	4.1/23.3	50161	2001 LW ₁₂	2004 01 26.2	08 31.87 +00 08.3 18.4	-0.95 - 0.8	5.6/29.2	40152
1998 UD ₁₁	2004 01 26.0	08 30.78 +25 43.8 20.8	-1.02 + 3.9	2.2/24.7	50396	2000 CF ₁₀₃	2004 01 26.2	08 31.90 +16 26.2 17.4	-0.93 + 4.9	1.0/26.8	41603
2002 SN ₁₀	2004 01 26.0	08 30.79 +20 44.3 21.2	-1.00 + 3.4	0.6/25.7	48273	2000 FV ₁₂	2004 01 26.2	08 31.90 +40 54.5 17.8	-1.16 + 4.8	7.8/21.1	41621
2002 VD ₈₅	2004 01 26.0	08 30.83 +11 51.9 19.2	-0.82 + 1.1	1.8/27.3	41864	2000 EL ₂₂	2004 01 26.2	08 31.92 +18 53.0 19.2	-0.98 + 2.7	0.0/26.3	41610
2001 MD ₂₂	2004 01 26.0	08 30.83 +26 42.3 20.0	-0.96 + 1.0	2.4/24.7	48036	1999 TW ₈₉	2004 01 26.2	08 31.94 +28 04.2 18.6	-1.19 + 4.1	3.9/24.5	33828
2001 KK ₃₉	2004 01 26.0	08 30.89 +08 56.1 20.4	-0.91 + 5.4	3.1/28.2	14937	1999 TJ ₁₅₅	2004 01 26.2	08 31.98 +24 57.5 18.3	-1.07 + 2.6	3.0/25.2	53613
1999 RQ ₅₅	2004 01 26.0	08 30.93 +25 47.4 20.4	-1.29 + 2.2	2.7/24.9	1450	1993 FT ₃₉	2004 01 26.2	08 32.02 +27 11.3 18.4	-1.10 + 2.8	3.7/24.7	23422
2001 OU ₇₁	2004 01 26.0	08 30.95 +20 01.7 20.4	-0.80 + 6.3	0.3/25.8	40205	2002 HZ ₁₁	2004 01 26.2	08 32.14 +64 54.3 18.5	-2.44 + 2.2	21.2/14.4	32012
2188 P-L	2004 01 26.0	08 31.07 +17 37.8 19.3	-1.12 + 2.9	0.6/26.3	2801	2001 PB ₆₀	2004 01 26.3	08 31.92 +25 54.3 21.1	-1.00 + 2.2	2.1/25.0	48045
2002 TP ₁₇₈	2004 01 26.0	08 31.08 +07 18.5 19.2	-0.86 + 1.6	3.6/28.2	48288	2001 HZ ₈	2004 01 26.3	08 31.95 +23 15.8 20.3	-1.10 + 4.7	1.6/25.4	50533
2000 AC ₁₉₈	2004 01 26.0	08 31.14 +03 07.3 19.0	-0.98 + 1.4	6.7/29.0	47845	2001 FV ₁₇₀	2004 01 26.3	08 31.95 +17 08.1 20.2	-1.10 + 3.4	0.6/26.6	40131
2002 OF ₂	2004 01 26.0	08 31.15 +08 04.0 20.7	-1.02 + 2.7	3.6/28.1	48242	2002 PX ₅₆	2004 01 26.3	08 31.96 +11 31.2 19.9	-1.01 + 4.8	2.6/27.8	38352
2000 JX ₄₅	2004 01 26.0	08 31.15 +18 00.5 19.8	-0.80 + 3.1	0.2/26.3	20788	2000 DO ₇₆	2004 01 26.3	08 31.97 +08 04.3 19.6	-0.90 + 5.5	4.3/28.6	47858
2002 TR ₁₄₈	2004 01 26.1	08 31.09 -00 58.1 21.4	-0.89 + 3.6	6.1/30.4	48287	1995 VH ₁₅	2004 01 26.3	08 32.02 +18 22.6 20.6	-1.06 + 3.7	0.2/26.4	50374
2002 RD ₁₅₂	2004 01 26.1	08 31.10 +21 32.4 20.5	-0.99 + 0.7	0.8/25.7	48267	2001 EK ₂₃	2004 01 26.3	08 32.07 +20 21.4 19.0	-1.18 + 1.6	0.6/26.1	50526
2002 RQ ₁₈	2004 01 26.1	08 31.11 +10 25.7 19.0	-0.89 + 5.8	2.8/28.0	38377	2002 SS ₃₇	2004 01 26.3	08 32.07 +27 09.8 20.1	-1.01 + 3.0	2.8/24.7	50665
1999 BY ₂₉	2004 01 26.1	08 31.18 +17 25.5 19.2	-0.84 + 5.9	0.5/26.5	38209	2002 VN ₂₇	2004 01 26.3	08 32.07 +23 49.5 19.3	-0.84 + 6.4	1.4/25.2	53103
1998 SK ₅₁	2004 01 26.1	08 31.19 +37 03.2 20.1	-1.18 + 1.7	6.0/22.9	53590	2002 VU ₁₈	2004 01 26.3	08 32.09 +31 17.9 20.0	-0.95 + 2.9	3.7/23.8	41167
2001 RS ₃₅	2004 01 26.1	08 31.20 +19 24.3 19.3	-0.87 + 1.3	0.1/26.0	48072	2002 NB ₄₀	2004 01 26.3	08 32.09 +19 49.6 20.6	-1.05 + 4.1	0.3/26.1	38342
1997 EJ ₂₆	2004 01 26.1	08 31.23 +26 55.6 20.2	-1.15 + 2.2	3.0/24.7	37062	2002 TV ₁₀₉	2004 01 26.3	08 32.11 +24 47.0 21.7	-0.97 + 4.6	1.7/25.1	50680
2002 UT ₂	2004 01 26.1	08 31.25 +04 11.9 19.7	-0.90 - 1.1	3.9/28.5	41838	1997 WN ₄₀	2004 01 26.3	08 32.14 +18 26.0 17.7	-0.89 + 1.6	0.2/26.4	53582
2002 RM ₁₁₈	2004 01 26.1	08 31.28 +28 17.1 19.2	-0.98 + 4.1	2.8/24.2	53730	1999 WA ₄	2004 01 26.3	08 32.17 +22 47.6 20.3	-1.14 + 3.4	1.4/25.6	13016
2001 FO ₇₅	2004 01 26.1	08 31.28 +12 15.4 19.1	-1.04 + 6.4	2.8/27.6	48021	2002 PX ₅₀	2004 01 26.3	08 32.21 +04 04.0 19.7	-0.85 + 5.3	4.4/29.7	41770
2002 RG ₁₅	2004 01 26.1	08 31.29 +16 59.9 21.0	-0.99 + 3.6	0.6/26.5	48255	1998 SS ₁₄	2004 01 26.3	08 32.22 +23 19.5 19.7	-1.03 + 4.5	1.5/25.5	49654
2001 MO ₃₀	2004 01 26.1	08 31.31 +11 50.3 19.3	-0.84 + 1.4	2.0/27.4	41690	1997 YQ ₂	2004 01 26.3	08 32.27 +07 06.6 18.5	-0.90 + 1.6	3.6/29.0	41533
2000 DZ ₉₀	2004 01 26.1	08 31.32 +20 53.3 19.6	-1.01 + 2.9	0.7/25.8	47859	2001 RW ₁₂₀	2004 01 26.3	08 32.29 +23 43.1 20.5	-0.70 + 2.3	1.0/25.4	30464
1993 TT ₁₆	2004 01 26.1	08 31.34 +12 43.4 18.8	-0.90 + 5.0	2.2/27.5	38174	2000 ET ₉₄	2004 01 26.3	08 32.29 +08 36.0 17.4	-0.97 + 0.8	4.2/28.1	38259
2001 QC ₁₃₄	2004 01 26.1	08 31.36 +18 50.4 17.8	-0.95 - 0.6	0.0/26.2	53695	2002 PE ₁₄₁	2004 01 26.3	08 32.30 +14 19.1 19.1	-1.11 - 1.2	1.6/27.0	38364
2000 ED ₆₃	2004 01 26.1	08 31.38 +13 34.6 19.0	-0.89 + 4.6	1.8/27.3	47864	3519 P-L	2004 01 26.3	08 32.32 +08 52.9 19.1	-1.15 + 2.5	4.0/28.2	12342
2002 RL ₉₄	2004 01 26.1	08 31.39 +22 03.2 19.7	-1.02 + 3.7	1.1/25.5	48263	2002 TK ₁₇₉	2004 01 26.3	08 32.32 +22 09.9 18.9	-0.91 + 0.6	0.9/25.8	41820
2002 TO ₁₆₈	2004 01 26.1	08 31.41 +07 36.3 18.1	-0.98 + 0.5	4.0/28.1	50684	2000 SM ₂₄₀	2004 01 26.3	08 32.35 +37 53.1 18.4	-1.84 - 4.3	8.8/24.4	7592
1999 XC ₆₂	2004 01 26.1	08 31.46 +19 08.0 19.4	-1.11 + 4.6	0.1/26.1	38144	1999 VR ₂₀₈	2004 01 26.3	08 32.40 +20 32.6 19.6	-1.05 + 4.6	0.8/26.1	50439
2001 HP ₆₇	2004 01 26.1	08 31.55 +25 16.4 21.1	-1.00 + 4.6	1.9/24.9	48031	2001 OH ₂₄	2004 01 26.3	08 32.40 +15 47.0 20.0	-0.94 - 1.1	0.8/26.9	40183
1999 TZ ₂₁₅	2004 01 26.1	08 31.59 +19 25.7 18.0	-1.06 + 5.5	0.2/26.1	47810	1999 UU ₉	2004 01 26.3	08 32.51 +51 27.2 18.6	-1.88 - 5.7	13.6/24.0	2676
2002 SS ₄₀	2004 01 26.2	08 31.52 +32 01.3 20.8	-1.09 + 3.3	4.1/23.7	50665	2002 TD ₂₅₅	2004 01 26.4	08 32.34 +47 18.2 19.2	-1.09 + 3.1	8.0/20.0	41830
2002 RN ₅₀	2004 01 26.2	08 31.52 +15 10.1 20.1	-0.98 + 5.8	1.3/27.0	50639	1993 TZ ₄₆	2004 01 26.4	08 32.37 +18 53.0 21.1	-1.17 + 5.3	0.0/26.4	47689
1998 RD ₆₇	2004 01 26.2	08 31.60 -02 54.1 18.6	-0.98 + 3.8	7.7/30.5	41543	2002 TM ₂₅	2004 01 26.4	08 32.42 +10 47.0 20.7	-0.90 + 3.4	2.5/28.0	41027
1998 TF ₃₂	2004 01 26.2	08 31.60 +35 22.1 19.2	-1.14 + 2.3	5.3/23.2	41550	1998 RD ₈₀	2004 01 26.4	08 32.44 +19 56.3 18.9	-0.99 + 4.9	0.4/26.2	38194
2002 RN ₆₁	2004 01 26.2	08 31.62 +40 25.9 19.5	-1.14 + 2.2	7.2/22.0	50641	2001 UH ₄₂	2004 01 26.4	08 32.50 -10 48.4 19.7	-0.78 + 2.3	7.8/01.7	30510
2002 VM ₆₈	2004 01 26.2	08 31.63 +21 13.4 19.3	-0.93 + 0.9	0.7/25.8	41861	2002 PS ₅₇	2004 01 26.4	08 32.56 +11 26.4 20.6	-1.02 + 4.2	2.4/27.9	48246
2001 OB ₈₄	2004 01 26.2	08 31.64 +39 35.1 19.2	-1.40 - 1.9	6.1/23.1	20858	2002 RP ₁₇₂	2004 01 26.4	08 32.57 +30 49.4 20.3	-1.18 0.0	3.9/24.6	50123
2002 TK ₂₀₈	2004 01 26.2	08 31.65 -02 52.3 20.9	-0.85 + 2.9	5.9/30.9	50688	1999 RQ ₂₂	2004 01 26.4	08 32.58 -12 12.0 20.3	-0.99 +10.1	11.8/04.9	14136
2002 TD ₁₃₉	2004 01 26.2	08 31.66 +14 02.4 19.0	-0.86 + 1.8	1.4/27.1	41816	2000 HP ₅	2004 01 26.4	08 32.58 +37 59.8 20.4	-1.01 + 3.1	5.2/22.3	20776
1999 TU ₁₂	2004 01 26.2	08 31.69 +09 01.9 18.8	-1.04 + 6.5	4.1/29.0	13610	2001 MF ₆	2004 01 26.4	08 32.59 +29 08.1 19.4	-1.00 + 4.1	3.2/24.3	27768
2001 SN ₂₀₀	2004 01 26.2	08 31.71 +17 48.9 20.2	-0.85 + 3.5	0.3/26.5	27773	2000 BF ₂₁	2004 01 26.4	08 32.60 +20 42.5 18.4	-1.14 - 0.7	0.7/26.2	47847
2001 KT ₆₉	2004 01 26.2	08 31.75 +19 47.3 20.3	-0.93 + 7.2	0.3/26.0	48034	2002 PV ₁₂₅	2004 01 26.4	08 32.60 +22 36.0 19.0	-1.00 + 3.4	1.3/25.7	35619
2002 TP ₃₅	2004 01 26.2	08 31.81 +35 54.6 19.5	-0.99 + 2.9	5.5/22.7	41800	2002 PB ₁₆₆	2004 01 26.4	08 32.60 +16 50.9 19.3	-0.99 + 6.5	0.8/26.9	53097
2001 JV ₈	2004 01 26.2	08 31.81 +24 12.0 20.3	-1.14 + 2.8	1.9/25.3	48031	2002 RG ₁₃₄	2004 01 26.4	08 32.61 +33 40.1 18.5	-1.05 + 4.4	5.0/23.3	41788
2001 QE ₂₇₄	2004 01 26.2	08 31.84 +10 14.0 19.1	-0.77 + 5.0	2.4/28.2	41720	2002 RO ₃₉	2004 01 26.4	08 32.66 +20 09.6 20.6	-1.05 + 4.5	0.5/26.2	50637
2002 RF ₁₁₈	2004 01 26.2	08 31.86 +14 58.6 19.2	-0.93 + 2.8	1.3/27.0	38400	2002 SY ₁₈	2004 01 26.4	08 32.68 +16 19.2 18.5	-0.85 + 7.7	0.8/27.1	50662
2002 VO ₁₂₄	2004 01 26.2	08 31.87 +28 34.3 18.5	-0.89 + 5.4	2.9/24.0	41276	2002 TV ₂₇₇	2004 01 26.4	08 32.68 +16 49.2 18.1	-0.95 + 0.5	0.7/26.8	53103

2002 TR ₂₀	2004 01 26.4	08 32.70 +35 11.8 19.3	-1.00 + 3.3	5.5/23.1	48282	1999 VH ₈₉	2004 01 26.7	08 33.63 +15 33.4 19.7	-1.03 + 4.2	1.5/27.4	15051
1999 XF ₃	2004 01 26.4	08 32.71 +07 59.9 19.7	-1.05 + 4.3	4.2/29.0	47827	1999 XC ₁₆₆	2004 01 26.7	08 33.64 +41 56.8 17.3	-1.35 + 1.0	10.1/22.4	53633
2002 RF ₈₈	2004 01 26.4	08 32.72 +16 39.6 19.1	-0.88 + 3.0	0.7/26.9	53730	2001 HT	2004 01 26.7	08 33.65 +21 25.8 21.6	-1.04 + 4.1	0.9/26.2	14272
2002 NU ₃₅	2004 01 26.4	08 32.72 +08 55.4 19.7	-1.03 + 3.9	3.8/28.4	35587	1999 XE ₂₈	2004 01 26.7	08 33.65 +30 33.4 18.5	-1.09 + 7.2	5.4/23.9	53629
2001 FE ₁₅₅	2004 01 26.4	08 32.73 +17 40.8 18.7	-1.17 + 5.8	0.5/26.7	13845	1997 CZ ₂₃	2004 01 26.7	08 33.67 +19 23.0 20.3	-1.08 + 4.7	0.3/26.6	13550
1998 SR ₁₁₀	2004 01 26.4	08 32.74 +38 29.2 18.1	-1.23 - 0.6	8.0/23.4	53591	2001 PQ ₂₄	2004 01 26.7	08 33.69 +34 32.2 19.8	-1.01 + 0.5	4.2/23.9	20866
2000 WV ₁₄₅	2004 01 26.4	08 32.76 +38 15.1 17.3	-1.44 +17.2	8.5/20.8	53663	2002 PZ ₆₉	2004 01 26.7	08 33.70 +02 33.4 19.0	-0.95 + 5.2	5.4/30.3	38354
1999 TC ₉₃	2004 01 26.4	08 32.76 +28 40.5 18.7	-1.17 + 6.0	4.1/24.4	53610	2002 TM ₂₈₉	2004 01 26.7	08 33.75 +01 22.7 19.0	-0.81 + 1.4	4.5/30.1	43475
2001 KX ₄₇	2004 01 26.4	08 32.79 +03 29.3 20.4	-0.91 + 2.0	4.5/29.4	41686	2001 FO ₁₅	2004 01 26.7	08 33.77 +25 54.0 19.1	-1.18 + 3.4	2.7/25.4	50527
2002 NM ₅₅	2004 01 26.4	08 32.81 +10 25.2 19.6	-0.96 + 5.9	2.8/28.3	38343	2002 QX ₂₆	2004 01 26.7	08 33.78 -20 53.5 20.8	-0.93 + 2.6	11.8/06.0	50627
2001 FR ₇₉	2004 01 26.4	08 32.82 +17 12.9 18.2	-1.16 + 1.1	0.6/26.7	53687	1999 FQ ₂	2004 01 26.7	08 33.87 +31 46.3 19.4	-0.98 + 1.1	4.1/24.3	47772
1997 GC ₁₀	2004 01 26.5	08 32.78 +12 12.3 20.6	-1.03 + 4.8	2.5/27.8	16753	1998 XZ ₁₅	2004 01 26.7	08 33.92 -15 32.2 18.0	-1.06 - 3.4	11.6/01.0	38205
2001 FS ₇₈	2004 01 26.5	08 32.80 +25 01.4 20.3	-1.18 + 5.7	2.6/25.2	14423	2002 PH ₃₉	2004 01 26.7	08 33.95 +18 01.2 20.3	-1.05 + 4.5	0.3/26.9	35258
2002 TZ ₁₁₃	2004 01 26.5	08 32.83 +25 05.0 18.3	-1.03 - 0.3	2.1/25.5	41813	2001 FY ₈₆	2004 01 26.7	08 34.00 +19 34.5 19.6	-0.97 + 5.1	0.3/26.6	50530
2002 TC ₂₈₉	2004 01 26.5	08 32.85 -00 16.4 21.0	-0.89 + 2.5	5.2/30.3	50695	2002 PF ₉₇	2004 01 26.7	08 34.01 +17 50.1 19.7	-1.07 + 6.5	0.3/27.0	38358
1999 XJ ₄₃	2004 01 26.5	08 32.87 +20 25.1 19.2	-1.09 + 3.7	0.7/26.2	4542	2001 KV ₃₅	2004 01 26.7	08 34.03 +07 05.4 19.0	-0.89 + 2.7	3.5/29.1	41685
1999 XC ₈₂	2004 01 26.5	08 32.88 +16 31.1 21.0	-1.08 + 3.5	0.8/27.0	47831	2002 RL ₄₅	2004 01 26.7	08 34.06 +21 03.0 20.9	-0.94 + 3.6	0.7/26.3	48258
1999 RV ₁₆₉	2004 01 26.5	08 32.92 +18 09.8 19.3	-1.17 + 3.0	0.3/26.6	52478	2000 HD ₂₁	2004 01 26.7	08 34.08 +32 08.2 18.7	-0.93 + 4.0	3.9/23.9	41639
2002 RR ₁₉₀	2004 01 26.5	08 32.98 +23 38.1 22.0	-1.04 + 2.6	1.5/25.7	48269	2002 TP ₁₈₅	2004 01 26.7	08 34.11 +36 07.9 19.7	-1.22 + 0.2	5.7/23.9	50686
2000 HU ₅₆	2004 01 26.5	08 33.00 +00 27.8 20.7	-0.78 + 3.2	4.7/30.4	20781	1997 WC ₂₂	2004 01 26.8	08 34.00 +12 54.2 17.9	-0.95 + 1.0	2.0/27.8	38183
1995 UE ₅₉	2004 01 26.5	08 33.06 +22 25.3 20.3	-1.08 + 4.6	1.3/25.8	35439	4091 P-L	2004 01 26.8	08 34.01 +14 19.8 19.9	-0.99 + 3.7	1.5/27.7	41949
1997 VQ ₆	2004 01 26.5	08 33.17 +21 58.2 18.3	-0.93 + 3.4	1.1/26.0	53582	2002 PY ₃₅	2004 01 26.8	08 34.02 +09 16.9 19.4	-0.91 + 7.9	3.2/29.1	38348
2002 PN ₁₀₉	2004 01 26.5	08 33.25 +02 14.4 19.5	-0.95 + 3.2	6.3/30.0	48248	1998 KF ₁₅	2004 01 26.8	08 34.07 +09 49.9 19.4	-1.11 + 3.0	3.4/28.4	50386
2002 RQ ₈₃	2004 01 26.6	08 33.17 +18 27.5 19.9	-1.04 + 4.3	0.1/26.7	50643	2000 AO ₁₅₅	2004 01 26.8	08 34.09 +17 31.9 18.6	-1.10 + 2.8	0.5/27.0	35506
2001 LA ₁	2004 01 26.6	08 33.17 +14 24.8 20.3	-0.91 + 3.4	1.2/27.5	15831	2002 VD ₉₉	2004 01 26.8	08 34.11 +31 54.5 20.9	-0.93 + 3.5	3.6/24.0	41250
2002 TP ₂₁₈	2004 01 26.6	08 33.19 +10 21.3 19.1	-1.03 + 2.5	3.0/28.1	50689	2001 PA ₃₁	2004 01 26.8	08 34.17 -00 21.9 21.7	-0.86 + 2.2	5.1/30.5	20867
2002 TH ₅	2004 01 26.6	08 33.19 +42 19.9 18.8	-1.21 + 3.4	7.7/21.5	41797	2002 RA ₁₅₀	2004 01 26.8	08 34.20 +04 15.5 19.2	-0.92 + 4.1	5.8/29.9	48266
2001 OY ₆₈	2004 01 26.6	08 33.25 +16 00.2 18.6	-0.91 + 1.0	0.8/27.1	48040	2001 QO ₂₇₂	2004 01 26.8	08 34.20 +32 23.8 18.2	-1.01 + 1.6	4.6/24.2	50548
2001 ON ₁₁₁	2004 01 26.6	08 33.29 +17 06.5 19.5	-1.07 - 0.3	0.5/26.9	38314	2002 TD ₉₁	2004 01 26.8	08 34.22 +05 58.5 20.1	-0.82 + 2.9	3.9/29.5	41811
1994 GL ₈	2004 01 26.6	08 33.29 +17 53.6 20.4	-1.10 + 2.4	0.3/26.8	37042	2002 TO ₄₅	2004 01 26.8	08 34.23 +36 38.8 19.8	-1.03 + 2.5	5.0/23.3	50673
2001 MF ₁₂	2004 01 26.6	08 33.29 +23 28.8 19.3	-0.96 + 2.0	1.3/25.8	40158	2002 RG ₁₄₉	2004 01 26.8	08 34.25 +37 53.2 18.0	-1.81 -10.3	9.3/25.8	48266
2001 SA ₇₉	2004 01 26.6	08 33.30 +08 25.6 19.1	-0.78 + 4.9	2.9/29.0	41732	2000 KW ₂	2004 01 26.8	08 34.26 +08 57.2 19.2	-0.78 + 7.8	2.8/29.3	25788
2002 PY ₃₆	2004 01 26.6	08 33.32 +16 47.0 20.1	-1.02 + 6.7	0.7/27.1	35602	2002 TU ₈₉	2004 01 26.8	08 34.26 +14 13.4 18.7	-0.85 + 2.2	1.4/27.7	41811
2002 PO ₇₇	2004 01 26.6	08 33.38 +22 43.3 18.9	-0.98 + 6.7	1.2/25.8	41771	2000 AB ₉₆	2004 01 26.8	08 34.26 +18 11.3 17.8	-0.94 + 8.4	0.2/27.0	38236
2002 SS ₄₄	2004 01 26.6	08 33.38 +39 27.7 19.5	-1.04 + 1.5	6.4/22.6	50666	1999 HR ₃	2004 01 26.8	08 34.28 -18 30.3 18.8	-0.95 +14.5	18.2/09.9	33808
2001 QR ₉₅	2004 01 26.6	08 33.42 +17 19.2 20.8	-0.70 + 3.0	0.3/27.0	40319	2001 FB ₁₅₉	2004 01 26.8	08 34.30 +25 15.9 18.1	-1.25 + 1.4	3.0/25.8	53690
2001 HE ₄₄	2004 01 26.6	08 33.44 +19 11.0 19.3	-1.08 + 4.8	0.2/26.6	37616	2001 WK ₂₃	2004 01 26.8	08 34.30 +01 41.9 22.9	-0.73 + 2.6	4.0/30.4	23121
2002 RS ₉₅	2004 01 26.6	08 33.45 +15 04.7 20.7	-0.91 + 3.5	1.1/27.4	50644	2000 EA	2004 01 26.8	08 34.30 +22 53.5 18.3	-1.02 + 2.4	1.5/26.1	41609
2000 FO ₂₉	2004 01 26.6	08 33.46 +01 55.2 19.0	-0.83 + 4.1	5.2/30.3	41623	2002 TT ₂₀₉	2004 01 26.8	08 34.37 +13 01.6 20.4	-0.90 + 6.1	1.8/28.2	50149
2002 RQ ₆	2004 01 26.6	08 33.47 +17 06.1 19.3	-1.16 + 3.8	0.7/27.0	38374	2000 DV ₅₅	2004 01 26.8	08 34.38 +23 42.6 18.9	-0.99 + 2.6	1.6/25.9	41605
1999 VN ₁₅₂	2004 01 26.6	08 33.48 +28 56.1 21.0	-1.25 + 2.9	4.0/24.9	18218	2001 QS ₂₈₅	2004 01 26.8	08 34.41 +17 25.7 18.5	-0.81 + 7.7	0.4/27.2	41721
2000 DQ ₃₄	2004 01 26.6	08 33.53 +18 27.7 18.5	-0.97 + 4.3	0.1/26.7	38249	2002 TR ₂₆₇	2004 01 26.8	08 34.46 +05 29.2 19.9	-0.81 + 2.6	3.8/29.6	41832
2001 QD ₁₂₈	2004 01 26.6	08 33.53 +11 48.1 19.4	-0.88 + 1.5	2.1/27.9	41712	1999 XU ₉₈	2004 01 26.8	08 34.49 +30 01.8 17.1	-1.11 + 5.6	4.7/24.4	53631
2001 FO ₁₁₅	2004 01 26.6	08 33.54 +22 54.4 20.1	-1.09 + 3.7	1.3/25.9	48024	2002 SX ₃₉	2004 01 26.9	08 34.41 +31 56.9 18.8	-1.02 + 4.1	4.5/24.1	41010
1999 WB ₄	2004 01 26.6	08 33.60 +26 28.1 17.9	-1.13 + 3.1	3.4/25.3	53627	2000 DT ₁₁₀	2004 01 26.9	08 34.44 +40 29.7 18.3	-1.14 + 5.5	7.0/21.7	41608
1998 QK ₁₀₆	2004 01 26.6	08 33.64 +26 05.0 20.3	-1.10 + 3.8	2.4/25.2	50389	2001 QG ₂₀₁	2004 01 26.9	08 34.45 +13 41.0 20.3	-0.83 + 2.4	1.5/27.9	48060
2002 TW ₂₇₂	2004 01 26.6	08 33.64 +17 51.1 18.8	-0.96 + 2.1	0.3/26.9	53732	2002 RG ₈₁	2004 01 26.9	08 34.47 +28 25.6 20.3	-1.14 + 2.1	3.3/25.2	48261
2002 TU ₁₆	2004 01 26.6	08 33.67 +12 40.3 20.1	-0.95 + 3.7	2.3/27.9	48282	2000 JA ₄₀	2004 01 26.9	08 34.48 -01 23.4 17.6	-0.82 + 0.9	6.1/30.8	53654
2002 RO ₁₅₄	2004 01 26.7	08 33.58 +29 21.0 19.2	-1.10 + 5.4	3.8/24.4	50651	2002 JR ₁₃	2004 01 26.9	08 34.50 +03 21.3 17.8	-1.15 +19.8	6.9/31.6	33562
2002 PN ₁₃₅	2004 01 26.7	08 33.60 +17 35.8 20.0	-1.04 + 4.6	0.4/26.9	41773	2002 TT ₁₉₇	2004 01 26.9	08 34.53 +34 54.5 18.1	-1.30 + 0.7	6.9/24.0	41088
2001 NZ ₁₅	2004 01 26.7	08 33.62 +15 37.4 18.8	-0.80 + 6.0	0.9/27.4	20846	2000 SE ₁₉	2004 01 26.9	08 34.54 -00 18.4 20.3	-0.63 + 2.3	4.2/31.0	20819

2000 AK ₁₄₀	2004 01 26.9	08 34.55 +11 40.5 19.9	-1.05 + 6.1	2.8/28.5	47843	2001 FZ ₈₈	2004 01 27.1	08 35.67 +15 40.6 20.1	-1.05 + 4.1	1.0/27.8	48022
1430 T-2	2004 01 26.9	08 34.64 +17 39.8 20.8	-0.80 + 3.0	0.3/27.2	48389	2002 TU ₂₈	2004 01 27.1	08 35.70 +23 44.4 20.3	-1.06 + 4.0	1.7/26.2	37982
2000 AY ₂₁	2004 01 26.9	08 34.72 +18 55.2 18.1	-1.06 + 2.7	0.1/26.9	47838	1998 RB ₇₃	2004 01 27.1	08 35.75 +27 40.9 19.6	-1.09 + 2.8	2.7/25.5	41544
2002 PZ ₈₄	2004 01 26.9	08 34.76 +16 51.4 18.0	-0.91 + 6.3	0.6/27.4	38356	2002 PG ₁₃₂	2004 01 27.1	08 35.76 +19 09.2 18.8	-1.08 + 3.7	0.2/27.1	38363
2002 PO ₃₇	2004 01 26.9	08 34.83 +13 24.1 20.5	-0.94 + 4.4	1.6/28.1	48244	2001 FH ₃	2004 01 27.2	08 35.66 +14 05.6 19.2	-1.03 + 5.4	1.6/28.2	50527
2002 RF ₅₈	2004 01 26.9	08 34.86 +13 33.5 20.6	-0.92 + 3.5	1.5/28.0	50115	1998 MG ₉	2004 01 27.2	08 35.67 +12 01.0 20.6	-1.01 + 5.1	2.2/28.6	47733
2002 RX ₃₁	2004 01 26.9	08 34.86 +14 17.9 19.8	-1.05 + 3.9	1.5/27.8	50636	2000 GE ₁₃	2004 01 27.2	08 35.69 +20 19.4 19.1	-0.96 + 3.1	0.6/26.9	47876
2001 FJ ₅₈	2004 01 26.9	08 34.91 +24 24.8 20.6	-1.10 + 5.0	1.9/25.8	12027	2001 RV ₆₇	2004 01 27.2	08 35.70 -02 16.4 19.1	-0.75 + 3.1	5.3/31.7	25943
1999 XM ₁₈₁	2004 01 26.9	08 34.93 +24 11.9 17.9	-1.20 - 1.1	2.5/26.2	53634	1997 EM ₄	2004 01 27.2	08 35.70 +17 02.2 21.1	-1.05 + 4.5	0.6/27.5	32677
1999 VK ₁₉₅	2004 01 27.0	08 34.84 +07 29.9 20.1	-1.02 + 5.4	4.8/29.4	47826	2000 HV ₇₉	2004 01 27.2	08 35.73 +27 29.5 18.9	-0.93 + 9.0	3.1/24.9	19687
2002 VQ ₄₇	2004 01 27.0	08 34.88 +08 20.1 19.9	-0.77 + 2.7	2.5/29.2	41197	2001 XO ₁₂₈	2004 01 27.2	08 35.75 +42 15.4 19.8	-0.65 + 3.1	3.9/21.4	48167
1981 EO ₂₉	2004 01 27.0	08 34.91 +14 45.3 19.9	-0.72 + 1.8	1.0/27.8	47680	1999 XE ₃₈	2004 01 27.2	08 35.79 +32 33.8 17.8	-1.16 + 3.3	6.2/24.5	53629
2001 QN ₁₉₃	2004 01 27.0	08 34.92 -14 37.6 21.5	-0.73 + 2.2	7.5/03.7	50546	2002 TU ₂₃₇	2004 01 27.2	08 35.81 +00 10.8 19.8	-0.83 + 1.3	4.9/30.9	43475
6701 P-L	2004 01 27.0	08 34.94 +01 29.2 20.3	-0.83 + 5.3	5.2/31.0	48388	1999 EB ₁₀	2004 01 27.2	08 35.83 +26 28.1 20.4	-0.94 + 1.2	2.4/25.8	47772
2002 TB ₂₁₄	2004 01 27.0	08 34.95 +14 06.4 20.2	-0.99 + 4.5	1.7/28.0	48289	1998 QZ ₇₆	2004 01 27.2	08 35.84 -01 52.1 18.3	-0.92 + 5.6	7.3/01.2	38190
2001 OU ₃₁	2004 01 27.0	08 34.99 -06 00.6 21.3	-0.72 + 2.0	5.2/01.3	30457	2002 MQ ₁	2004 01 27.2	08 35.86 -09 56.3 22.8	-1.02 + 4.4	9.0/02.6	48240
1998 QK ₂₇	2004 01 27.0	08 35.00 +18 49.9 20.7	-1.06 + 3.2	0.1/27.0	50388	2002 SB ₈	2004 01 27.2	08 35.86 +27 03.0 20.3	-1.11 + 3.3	3.0/25.6	41000
2002 PL ₃₁	2004 01 27.0	08 35.03 +15 15.6 20.6	-1.01 + 3.4	1.2/27.7	50616	2000 AP ₄₂	2004 01 27.2	08 35.88 +15 03.9 19.0	-1.18 + 1.4	1.4/27.8	47839
2002 PU ₉₀	2004 01 27.0	08 35.06 +08 36.2 18.0	-0.82 + 8.7	3.2/29.7	38357	1999 VA ₉₀	2004 01 27.2	08 35.90 +15 36.6 19.6	-1.10 + 4.5	1.3/27.8	47822
1998 RR ₇₉	2004 01 27.0	08 35.07 +23 40.8 20.0	-1.03 + 3.7	1.6/26.1	47742	1999 VQ ₁₆₈	2004 01 27.2	08 35.93 +18 27.5 18.9	-1.07 + 2.9	0.1/27.3	53625
2002 TK ₁₂₉	2004 01 27.0	08 35.08 +13 29.2 19.6	-1.13 + 2.3	2.0/28.0	38039	2002 TS ₇₂	2004 01 27.2	08 35.94 +15 00.8 20.4	-0.94 + 2.6	1.1/28.0	50141
2002 PP ₃₁	2004 01 27.0	08 35.13 +18 03.1 20.7	-1.11 + 3.5	0.2/27.2	35253	2002 TH ₁₂₀	2004 01 27.2	08 36.01 +23 18.8 19.9	-1.13 + 2.3	1.5/26.4	50144
2002 NH ₃₂	2004 01 27.0	08 35.16 -04 50.5 17.2	-1.05 - 1.6	9.3/31.0	38341	2001 DC ₁₆	2004 01 27.2	08 36.01 +30 10.2 19.0	-1.25 + 4.9	4.8/25.0	17552
1999 VW ₉₃	2004 01 27.0	08 35.19 +26 12.0 19.3	-1.21 + 4.0	3.1/25.6	38221	2002 TF ₁₁	2004 01 27.2	08 36.01 +15 49.0 19.7	-0.97 + 3.3	1.1/27.8	48281
1996 TK ₆₂	2004 01 27.0	08 35.19 +20 14.7 19.6	-0.85 + 3.1	0.5/26.8	41527	2001 KT ₂₈	2004 01 27.2	08 36.03 +13 57.0 19.9	-0.97 + 2.6	1.4/28.2	48032
1990 SV	2004 01 27.0	08 35.25 +20 23.2 19.5	-1.04 + 2.6	0.5/26.8	38171	1998 XV ₅₆	2004 01 27.2	08 36.05 +07 01.4 17.8	-0.94 + 1.9	4.1/29.5	41558
2002 TT ₇₇	2004 01 27.0	08 35.26 +34 15.6 19.3	-1.00 + 1.8	4.9/24.1	38018	1996 TF ₃₃	2004 01 27.2	08 36.06 +11 23.6 18.9	-0.83 + 2.4	2.2/28.7	39918
2002 SE ₄₄	2004 01 27.0	08 35.28 +17 02.1 19.6	-0.96 + 4.0	0.6/27.4	41012	1998 XW ₃₄	2004 01 27.2	08 36.08 +30 18.1 19.3	-1.05 + 4.8	3.9/24.8	53595
2000 CZ ₄	2004 01 27.0	08 35.32 +19 01.3 17.6	-0.97 + 7.7	0.2/27.0	38242	1999 JW ₇	2004 01 27.2	08 36.09 -22 55.9 19.0	-1.18 - 3.1	20.8/03.3	33808
1995 ST ₁₀	2004 01 27.0	08 35.33 +28 21.1 20.5	-1.18 + 2.9	3.5/25.3	47697	2002 TO ₁₈₈	2004 01 27.2	08 36.15 +34 29.6 19.6	-0.97 + 2.4	4.4/24.1	41821
2000 RS ₃₆	2004 01 27.0	08 35.35 -15 38.0 20.0	-1.07 +13.9	15.7/07.9	4742	2002 TF ₈₃	2004 01 27.2	08 36.16 +36 19.4 19.6	-1.14 + 2.9	5.9/23.8	41810
2002 RA ₃₅	2004 01 27.1	08 35.25 +08 12.0 20.3	-0.92 + 4.8	3.4/29.4	38381	2002 TA ₂₃₁	2004 01 27.3	08 36.07 +26 49.1 20.1	-1.04 + 4.8	2.6/25.6	50690
2003 BH ₇₃	2004 01 27.1	08 35.30 +25 23.2 18.4	-0.86 + 8.4	1.8/25.4	50742	2002 PP ₇₂	2004 01 27.3	08 36.13 +04 24.9 19.5	-0.91 + 4.6	4.6/30.5	38354
2001 FS ₁₈₀	2004 01 27.1	08 35.33 +20 33.0 20.3	-1.07 + 4.8	0.7/26.7	18315	2000 CB ₆₁	2004 01 27.3	08 36.18 -06 35.3 17.4	-0.86 +11.6	9.0/03.9	47851
1991 VN ₇	2004 01 27.1	08 35.37 +26 18.2 20.6	-0.88 + 3.6	2.2/25.5	41517	2000 HW ₇₄	2004 01 27.3	08 36.20 +06 28.9 19.2	-0.80 + 3.8	3.5/30.0	50474
2001 ME ₂₀	2004 01 27.1	08 35.38 +24 22.1 18.7	-1.05 - 0.3	1.7/26.2	18324	1998 VX ₂₆	2004 01 27.3	08 36.23 +20 19.2 18.0	-1.01 + 1.6	0.7/27.0	53594
2002 TS ₅₄	2004 01 27.1	08 35.38 +49 57.7 20.6	-1.10 + 2.5	8.0/20.0	41805	2000 DY ₄₀	2004 01 27.3	08 36.27 +14 20.2 19.1	-0.95 + 4.9	1.5/28.3	38250
2002 RE ₁₃₈	2004 01 27.1	08 35.39 +19 02.8 20.6	-1.07 + 2.6	0.1/27.1	48266	2002 PN ₁₀₀	2004 01 27.3	08 36.38 +34 31.6 19.1	-1.09 + 3.1	5.2/24.2	40945
1998 YW ₁₅	2004 01 27.1	08 35.40 +15 08.8 19.2	-0.92 + 1.7	1.1/27.8	41559	2000 AV ₁₃	2004 01 27.3	08 36.39 +15 56.8 18.7	-1.09 + 1.1	1.1/27.8	53637
2000 AD ₂	2004 01 27.1	08 35.50 +13 32.1 19.2	-1.08 + 1.2	2.2/28.0	53636	2002 TY ₃₄₂	2004 01 27.3	08 36.41 +11 20.8 19.3	-0.85 + 6.9	2.8/29.0	50155
1998 WV ₁₆	2004 01 27.1	08 35.55 +39 53.2 19.7	-1.12 + 5.6	7.1/22.1	50399	2002 SW ₁₂	2004 01 27.3	08 36.41 +00 09.6 19.5	-0.86 + 5.9	6.9/31.7	50130
1993 VA ₆	2004 01 27.1	08 35.56 +14 50.1 19.1	-0.95 + 2.1	1.5/27.9	47690	2002 RK ₁₂₈	2004 01 27.3	08 36.45 +08 25.6 18.9	-1.01 + 0.5	3.7/29.1	38402
2001 SU ₅₁	2004 01 27.1	08 35.57 -07 19.6 20.9	-0.71 + 4.7	6.0/02.5	25965	2002 TV ₂₂₁	2004 01 27.3	08 36.46 +05 43.9 19.9	-0.95 + 1.6	3.9/29.8	41825
2000 DL ₉₇	2004 01 27.1	08 35.58 +21 46.0 19.0	-0.99 + 2.9	1.0/26.6	41608	2002 RJ ₉₅	2004 01 27.3	08 36.48 +25 46.3 19.6	-1.01 + 2.6	2.5/26.0	43472
2000 AN ₂₂₃	2004 01 27.1	08 35.58 +23 26.7 19.2	-1.04 + 5.9	1.7/26.1	47845	1998 SF ₁₄₀	2004 01 27.3	08 36.52 +14 44.1 20.2	-0.99 + 2.9	1.4/28.1	53592
2002 SZ ₃₇	2004 01 27.1	08 35.59 +19 32.2 20.1	-0.86 + 3.6	0.2/27.0	37946	2002 WN ₉	2004 01 27.3	08 36.56 +05 44.7 21.0	-0.79 + 3.1	3.6/30.1	50715
2001 RY ₂₂	2004 01 27.1	08 35.61 +03 01.4 20.5	-0.78 + 5.5	4.4/30.8	48070	2002 XK ₂₆	2004 01 27.3	08 36.59 +20 45.1 19.1	-1.05 + 0.6	0.6/27.0	50719
1999 RQ ₁₆₂	2004 01 27.1	08 35.62 +17 31.5 18.4	-1.18 + 1.3	0.5/27.4	53604	2001 RP ₃₂	2004 01 27.4	08 36.49 +11 34.4 20.6	-0.77 + 3.0	1.8/28.9	48071
2001 FK ₁₂	2004 01 27.1	08 35.63 +24 54.4 19.2	-1.12 + 4.1	2.2/25.9	38293	2001 RW ₁₃₉	2004 01 27.4	08 36.52 +11 48.1 18.3	-0.75 + 4.6	2.0/28.9	40536
1993 TW ₂₂	2004 01 27.1	08 35.64 -01 16.4 20.8	-0.86 + 5.0	6.2/31.9	41520	2002 QK ₄₇	2004 01 27.4	08 36.56 +27 35.9 20.7	-1.12 + 4.1	2.9/25.6	38372
2001 KZ ₆₇	2004 01 27.1	08 35.66 +30 49.4 18.6	-1.00 + 6.9	3.7/24.2	41687	1999 VT ₈₀	2004 01 27.4	08 36.58 +08 55.6 18.2	-1.01 + 5.8	3.9/29.5	38221

2002 TT ₁₄₃	2004 01 27.4	08 36.72 +13 29.8 19.6	-0.80 + 5.7	1.6/28.6	48287	1994 TV ₁₀	2004 01 27.6	08 37.72 +02 14.0 19.6	-0.94 + 4.3	5.7/31.1	14104
1999 TX ₂₁₂	2004 01 27.4	08 36.73 +08 18.4 19.4	-1.08 + 4.0	4.1/29.5	34793	2002 QH ₅	2004 01 27.6	08 37.72 +11 33.4 22.5	-1.02 + 4.9	2.3/29.1	35349
2002 PP ₈₁	2004 01 27.4	08 36.75 +16 31.5 19.2	-1.03 + 4.6	0.7/27.9	41771	2002 VN ₁₁₁	2004 01 27.6	08 37.76 +27 10.0 20.0	-0.91 + 2.1	2.5/26.0	41264
1999 TV ₂₁₇	2004 01 27.4	08 36.76 +13 23.5 19.7	-1.09 + 5.0	2.1/29.0	12176	1998 WY ₃	2004 01 27.6	08 37.77 -22 15.2 20.4	-0.96 + 1.2	11.6/06.9	41554
1999 TC ₂₀₂	2004 01 27.4	08 36.79 +12 23.1 20.2	-1.07 + 5.8	2.3/28.8	35483	2002 RZ ₁₂₂	2004 01 27.6	08 37.78 +38 10.0 18.9	-1.13 + 2.3	6.5/23.8	50647
2002 PF ₁₄₀	2004 01 27.4	08 36.80 +21 22.8 20.1	-1.09 + 5.6	1.0/26.9	50623	2002 PY ₉₁	2004 01 27.6	08 37.79 +16 11.0 19.9	-1.05 + 5.7	0.8/28.2	35611
2000 FW ₁₈	2004 01 27.4	08 36.90 +22 56.6 19.0	-0.92 + 6.8	1.5/26.4	50468	2002 TB ₇	2004 01 27.6	08 37.79 +22 05.3 19.1	-0.92 + 3.9	1.2/26.9	53732
2002 RU ₅₉	2004 01 27.4	08 36.94 +32 40.6 19.8	-1.11 + 2.8	4.5/24.7	50641	1999 TT ₅₁	2004 01 27.6	08 37.82 +06 30.3 19.3	-1.05 + 4.1	5.0/30.2	35481
2001 QE ₁₁₂	2004 01 27.4	08 36.95 +06 50.1 19.6	-0.81 + 2.3	3.5/29.8	48054	1998 QL ₄₁	2004 01 27.6	08 37.82 +30 11.3 17.4	-1.25 - 2.0	4.8/26.2	53587
2001 FK ₁₆₈	2004 01 27.4	08 36.98 +26 26.5 19.8	-1.12 + 4.3	2.9/25.9	48026	2001 MX ₁	2004 01 27.7	08 37.74 +20 15.2 20.6	-0.88 + 5.6	0.5/27.3	20842
2001 KG ₁₀	2004 01 27.4	08 36.98 +19 23.3 19.9	-0.97 + 4.8	0.3/27.3	50535	2002 MZ ₃	2004 01 27.7	08 37.74 +04 05.1 20.9	-0.95 + 3.1	4.2/30.7	38338
1998 SS ₁₀₁	2004 01 27.5	08 36.91 +26 08.5 20.3	-1.06 + 2.7	2.4/26.1	38198	2002 TK ₁₇₂	2004 01 27.7	08 37.75 +01 11.2 18.4	-0.94 + 1.3	6.0/31.1	41078
2002 TG ₂₃₇	2004 01 27.5	08 36.93 +11 08.4 20.3	-1.03 + 1.8	2.3/28.8	41827	2000 EQ ₁₅₃	2004 01 27.7	08 37.80 +05 07.5 19.7	-0.92 + 3.8	4.8/30.4	47870
2002 RJ ₁₆₂	2004 01 27.5	08 36.99 +14 15.8 18.6	-1.01 + 4.4	1.9/28.4	37904	2002 PT ₄₉	2004 01 27.7	08 37.82 +14 11.9 20.8	-0.93 + 4.5	1.2/28.6	48245
2002 ND ₄₉	2004 01 27.5	08 37.00 +21 58.6 19.6	-1.13 + 2.9	1.2/26.9	35227	2001 RM ₇₄	2004 01 27.7	08 37.83 -10 03.1 19.7	-0.75 + 2.8	7.3/03.0	23697
2002 TF ₅₀	2004 01 27.5	08 37.00 +01 52.8 18.5	-0.86 + 3.2	5.1/31.0	50674	2002 PF ₈₉	2004 01 27.7	08 37.88 +01 51.6 20.1	-0.94 + 2.5	5.2/31.1	38357
1995 SD ₃₂	2004 01 27.5	08 37.02 +13 19.7 21.5	-1.07 + 5.0	1.9/28.6	20681	2002 PJ ₁₃₆	2004 01 27.7	08 37.90 +24 17.3 17.6	-1.19 - 3.2	2.6/27.0	53727
2000 EH ₂₉	2004 01 27.5	08 37.04 +18 42.2 19.1	-0.97 + 2.2	0.0/27.5	41610	2000 CP ₇₃	2004 01 27.7	08 37.90 +15 31.3 19.0	-0.94 + 7.0	1.0/28.4	50459
2000 CC ₁₁₈	2004 01 27.5	08 37.04 +18 05.9 19.2	-0.97 + 5.9	0.2/27.6	12236	2001 RM ₁₄₆	2004 01 27.7	08 37.95 -01 37.9 20.6	-0.75 + 2.3	5.0/01.0	33920
2000 KX ₄₀	2004 01 27.5	08 37.05 +13 08.0 21.3	-0.82 + 3.5	1.5/28.7	47897	2000 GJ ₁₆	2004 01 27.7	08 38.07 +22 15.5 18.7	-0.98 + 2.6	1.4/27.0	50470
2002 PP ₁₆₄	2004 01 27.5	08 37.05 +14 07.5 19.9	-0.97 + 3.0	1.6/28.4	53727	1999 XZ ₉₀	2004 01 27.7	08 38.07 +14 19.9 18.4	-1.06 + 3.0	1.5/28.6	38226
2002 NP ₁₅	2004 01 27.5	08 37.07 +25 19.7 20.3	-1.18 + 2.9	2.5/26.3	53723	2001 SY ₁₂₁	2004 01 27.7	08 38.10 -00 08.6 20.2	-0.77 + 3.5	5.3/31.8	27240
2002 PX ₁₀₇	2004 01 27.5	08 37.09 +23 25.6 19.9	-1.11 + 4.3	1.7/26.6	38360	2002 QQ ₃₄	2004 01 27.7	08 38.10 +15 20.5 19.8	-0.95 + 5.9	1.2/28.5	50628
2002 TB ₂₉₁	2004 01 27.5	08 37.21 +09 30.3 19.4	-0.82 + 1.5	2.5/29.3	50695	2002 SV ₁₆	2004 01 27.7	08 38.11 +19 56.1 18.1	-0.87 + 3.1	0.5/27.5	38422
2000 CE ₂₀	2004 01 27.5	08 37.22 +11 47.1 18.4	-0.92 + 5.2	2.9/29.0	35510	1998 SL ₁₂₇	2004 01 27.7	08 38.12 +35 09.0 19.3	-1.17 + 2.7	6.0/24.7	47749
2002 VY ₁₃₄	2004 01 27.5	08 37.24 +20 29.4 19.9	-1.07 + 0.6	0.6/27.2	50715	2002 PK ₃₀	2004 01 27.7	08 38.13 +18 19.2 20.3	-1.01 + 3.4	0.1/27.8	53726
2001 PB ₃	2004 01 27.6	08 37.34 +08 41.5 19.7	-0.90 + 2.1	2.9/29.5	25905	2002 UV ₃₈	2004 01 27.7	08 38.16 +38 08.0 20.2	-0.98 + 3.0	5.0/23.6	50704
2001 RU ₅₉	2004 01 27.6	08 37.35 +19 20.6 18.6	-0.82 + 4.5	0.2/27.4	40488	2002 PK ₁₃₃	2004 01 27.7	08 38.17 +16 50.8 19.6	-1.08 + 3.5	0.6/28.1	35340
2001 QK ₃₃	2004 01 27.6	08 37.36 +01 12.1 19.5	-0.77 + 3.4	4.9/31.4	40281	2000 AR ₁₀₄	2004 01 27.7	08 38.17 +18 42.1 17.0	-0.97 + 7.6	0.1/27.7	2717
1999 XS ₉₇	2004 01 27.6	08 37.36 +16 59.8 18.7	-1.07 + 3.5	0.7/27.9	53631	1999 CM ₁₄₇	2004 01 27.7	08 38.20 +14 18.1 20.9	-0.82 + 4.5	1.3/28.7	19399
2002 NA ₄₁	2004 01 27.6	08 37.36 +04 11.3 19.0	-1.11 +22.7	6.6/01.3	35223	2002 RC ₁₀₉	2004 01 27.7	08 38.20 -02 29.6 19.1	-0.89 + 4.3	6.9/01.4	50645
2001 FL ₈₆	2004 01 27.6	08 37.37 +11 35.9 19.0	-1.03 + 5.5	2.8/29.0	48022	2001 FN ₁₉	2004 01 27.7	08 38.20 +08 59.2 19.5	-1.02 + 4.3	3.4/29.7	41679
2000 EG ₁₃₂	2004 01 27.6	08 37.38 -01 05.0 20.6	-0.84 + 5.0	5.9/01.0	47868	2002 RV ₂	2004 01 27.7	08 38.23 +17 08.0 20.1	-1.03 + 4.3	0.4/28.1	50632
2001 GY ₇	2004 01 27.6	08 37.39 +23 46.9 18.5	-1.06 + 8.4	2.3/26.3	37599	2002 PY ₄₁	2004 01 27.8	08 38.15 +22 39.3 20.5	-1.10 + 3.7	1.4/27.0	48245
2000 GL ₁₀	2004 01 27.6	08 37.40 +24 36.8 20.0	-1.00 + 3.1	2.1/26.4	40083	2001 TV ₂₃₅	2004 01 27.8	08 38.16 +17 28.6 18.7	-0.67 + 4.3	0.2/28.0	50566
1999 VO ₄₀	2004 01 27.6	08 37.43 +28 14.5 19.9	-1.21 + 3.8	3.6/25.7	38220	2001 FK ₈₇	2004 01 27.8	08 38.16 +26 26.5 20.2	-1.14 + 5.0	3.0/26.1	37575
2001 QF ₄₆	2004 01 27.6	08 37.43 +11 38.4 18.7	-0.81 + 6.0	2.2/29.2	20882	2001 SY ₂₇₂	2004 01 27.8	08 38.18 -14 32.7 21.4	-0.73 + 2.8	7.6/04.7	21045
2002 PK ₉₁	2004 01 27.6	08 37.46 +12 03.7 20.8	-1.05 + 1.4	2.0/28.8	48248	2002 NB ₃₈	2004 01 27.8	08 38.19 +07 06.3 17.7	-1.08 - 0.6	4.4/29.6	35588
2002 PR ₄₈	2004 01 27.6	08 37.48 +15 00.5 18.5	-1.03 0.0	1.3/28.2	37765	2001 MY ₉	2004 01 27.8	08 38.21 +28 56.8 19.1	-0.93 + 4.8	3.4/25.5	48036
2002 RH ₁₅	2004 01 27.6	08 37.48 -00 08.7 20.1	-0.87 + 6.8	5.9/01.3	38376	1998 QU	2004 01 27.8	08 38.22 +15 29.7 19.0	-1.07 + 2.1	1.1/28.4	53587
1998 RZ ₁₈	2004 01 27.6	08 37.51 +28 27.6 17.5	-1.07 + 3.6	4.2/25.6	53588	2002 PS ₉₀	2004 01 27.8	08 38.25 +15 21.8 20.5	-0.95 + 5.4	1.1/28.5	48247
1995 SM ₇₉	2004 01 27.6	08 37.53 +19 08.3 20.0	-1.11 + 3.5	0.3/27.5	47698	1999 XL ₁₆₆	2004 01 27.8	08 38.29 +08 38.5 18.6	-1.15 - 0.7	4.7/29.4	52614
1999 XN ₁₂₈	2004 01 27.6	08 37.57 +22 15.8 18.7	-1.06 + 3.8	1.7/26.9	47832	2002 RA ₇	2004 01 27.8	08 38.31 +13 12.4 19.9	-1.02 + 6.5	2.0/29.0	50633
1992 PW ₂	2004 01 27.6	08 37.58 +08 05.3 19.8	-0.85 + 3.4	2.9/29.9	41518	2002 XP ₆₈	2004 01 27.8	08 38.34 +39 48.0 18.7	-0.96 + 6.0	5.7/22.5	50723
2000 JK ₄₁	2004 01 27.6	08 37.58 +41 52.3 21.0	-1.01 + 2.9	5.8/22.4	23543	2002 QR ₅₅	2004 01 27.8	08 38.35 +18 36.9 18.9	-1.04 + 5.0	0.1/27.8	53098
2001 FA ₇₁	2004 01 27.6	08 37.59 +24 17.3 17.8	-1.08 + 5.9	2.8/26.4	37569	2002 RO ₁₈₈	2004 01 27.8	08 38.36 +33 50.0 22.7	-1.22 + 1.9	4.8/25.0	48269
2002 PP ₈₅	2004 01 27.6	08 37.62 +17 46.4 20.3	-1.01 + 4.7	0.2/27.8	48247	2002 RY ₉₇	2004 01 27.8	08 38.36 +30 03.8 19.1	-1.00 + 1.6	3.8/25.6	48263
2001 PG ₅₁	2004 01 27.6	08 37.66 +06 47.8 19.0	-0.83 + 2.1	3.4/30.0	41702	2002 TF ₇₀	2004 01 27.8	08 38.38 +05 32.4 20.2	-0.89 + 2.7	4.1/30.5	50676
2001 KC ₁₇	2004 01 27.6	08 37.67 +25 08.0 19.2	-0.93 + 5.7	2.0/26.2	50535	2002 NM ₂₉	2004 01 27.8	08 38.40 +21 49.0 20.7	-1.10 + 3.6	1.1/27.2	35586
2002 PC ₇₉	2004 01 27.6	08 37.69 +25 14.8 19.1	-1.06 + 5.5	2.4/26.2	53726	1997 FD	2004 01 27.8	08 38.41 +12 57.7 18.7	-1.02 + 6.3	2.3/29.0	14352
2001 FH ₇₅	2004 01 27.6	08 37.70 +33 53.1 18.9	-1.19 + 4.0	7.3/24.5	14423	2002 TO ₆₄	2004 01 27.8	08 38.42 +38 28.8 18.4	-1.28 + 0.2	7.7/24.2	50675

1981 EU ₁₀	2004 01 27.8	08 38.43 +18 49.5 18.8	-1.18 + 2.2	0.1/27.8	50365	1994 LD ₆	2004 01 28.1	08 39.55 +40 35.6 18.9	-1.05 + 6.9	7.7/22.0	19242
1997 BB	2004 01 27.8	08 38.44 +18 49.8 18.5	-1.15 + 1.3	0.2/27.8	33760	2001 OU ₈₄	2004 01 28.1	08 39.58 +02 15.9 21.1	-0.86 + 4.2	4.8/31.7	17679
2000 CR ₆₆	2004 01 27.8	08 38.44 +19 22.2 19.4	-1.03 + 2.2	0.4/27.7	27660	2002 RS ₆₂	2004 01 28.1	08 39.59 +02 10.0 19.1	-0.87 + 5.9	5.3/31.9	48260
2001 PM ₂₅	2004 01 27.8	08 38.45 +46 48.2 20.2	-1.17 - 0.2	6.9/22.4	20866	2000 GX ₈₃	2004 01 28.1	08 39.59 +10 32.5 19.1	-0.88 + 6.0	2.5/29.9	25777
2000 FO ₉	2004 01 27.8	08 38.48 +16 40.1 20.5	-0.90 + 3.6	0.6/28.2	37435	2002 TY ₁₉₀	2004 01 28.1	08 39.63 +03 45.0 18.8	-0.90 + 0.4	4.3/30.8	41821
2002 PL ₂₆	2004 01 27.8	08 38.50 +15 49.2 20.2	-1.05 + 4.8	1.0/28.4	35599	2002 TC ₂₇	2004 01 28.1	08 39.64 +17 38.6 19.7	-0.84 + 3.1	0.2/28.3	41799
2001 PW ₁₃	2004 01 27.8	08 38.52 +12 46.5 18.9	-0.80 + 6.5	1.8/29.2	48043	2001 ML ₁₈	2004 01 28.1	08 39.68 +05 34.6 19.0	-0.89 + 6.3	4.1/31.2	41689
2001 QX ₅₁	2004 01 27.8	08 38.54 +28 03.4 19.3	-0.97 + 0.1	2.9/26.2	48049	2002 SR ₄₆	2004 01 28.1	08 39.76 +26 30.1 20.7	-0.96 + 3.7	2.3/26.5	41795
1993 RH ₄	2004 01 27.8	08 38.62 +24 11.2 18.9	-1.02 + 2.4	2.0/26.8	50369	1993 TS ₇	2004 01 28.1	08 39.79 +23 51.6 20.4	-0.98 + 2.6	1.7/27.1	50369
2000 FR ₅₇	2004 01 27.8	08 38.64 +22 55.6 19.4	-0.96 + 4.5	1.6/26.9	50469	2000 GJ ₇₆	2004 01 28.1	08 39.79 +34 21.8 18.4	-1.10 + 2.9	5.8/24.8	47880
2001 HU	2004 01 27.9	08 38.56 +32 08.1 19.6	-1.03 + 5.9	4.2/24.7	40133	2000 DM ₈₂	2004 01 28.1	08 39.81 +26 03.2 17.5	-1.10 + 2.8	3.1/26.7	53647
2001 FJ ₄₆	2004 01 27.9	08 38.59 +23 03.9 19.9	-1.15 + 4.5	1.8/27.0	48020	2001 FX ₅₀	2004 01 28.1	08 39.86 +10 01.7 19.0	-1.07 + 3.1	3.4/29.8	38295
2001 FD ₁₇₂	2004 01 27.9	08 38.59 +46 03.5 18.6	-1.29 + 6.3	8.9/20.8	41681	1999 VX ₇₈	2004 01 28.1	08 39.88 +11 18.7 20.8	-1.09 + 4.1	2.6/29.6	33135
2000 FD ₇₂	2004 01 27.9	08 38.64 +28 58.0 20.1	-1.04 + 1.8	3.4/25.9	37454	2001 FA ₁₉₂	2004 01 28.1	08 39.89 +25 27.7 20.7	-1.08 + 4.0	2.3/26.8	48027
2000 EV ₅₆	2004 01 27.9	08 38.66 +14 34.8 18.6	-0.90 + 3.1	1.2/28.7	50464	2000 HR ₁₅	2004 01 28.1	08 39.90 +36 18.5 18.9	-1.00 + 2.9	5.1/24.4	41639
2002 PR	2004 01 27.9	08 38.67 +15 40.8 20.0	-1.13 + 3.0	1.0/28.4	48243	2000 AQ ₄₈	2004 01 28.2	08 39.88 +29 45.9 18.5	-1.19 + 4.4	4.9/25.9	53638
2002 RE ₁₄₇	2004 01 27.9	08 38.68 +23 53.5 21.5	-1.06 + 2.7	1.8/26.9	50650	2002 TL ₁₁₆	2004 01 28.2	08 39.88 +05 03.2 20.6	-0.88 + 1.7	4.3/30.8	41813
2002 VK ₉₃	2004 01 27.9	08 38.72 -03 04.7 20.1	-0.77 + 2.6	5.4/01.7	41866	2001 QX ₁₈₃	2004 01 28.2	08 39.97 +15 45.3 21.4	-0.69 + 3.0	0.6/29.0	31422
2002 RC ₁₇₆	2004 01 27.9	08 38.72 +27 07.7 18.4	-1.05 - 1.0	3.0/26.6	41789	2001 LP ₃	2004 01 28.2	08 39.99 +08 48.9 20.0	-0.79 + 2.1	2.3/30.2	43397
1999 TN ₁₉₇	2004 01 27.9	08 38.74 +26 20.2 19.9	-1.20 + 2.5	3.0/26.5	34792	2002 VD ₁₀₀	2004 01 28.2	08 40.03 -11 13.0 17.8	-1.00 - 1.9	10.6/02.2	50712
2002 PL ₁₂₅	2004 01 27.9	08 38.84 +18 40.5 20.9	-1.06 + 3.8	0.1/27.9	50100	1999 XE ₁₃	2004 01 28.2	08 40.04 -03 45.8 17.9	-0.90 + 5.4	10.3/02.8	34822
1998 VL ₃₈	2004 01 27.9	08 38.86 +21 43.2 19.3	-1.00 + 3.8	1.1/27.3	38203	2001 QV ₅₃	2004 01 28.2	08 40.04 +23 24.2 20.4	-0.90 + 1.6	1.4/27.3	41707
2002 SJ ₂₂	2004 01 27.9	08 38.96 +39 12.1 18.6	-1.21 + 1.1	7.8/24.0	37936	1999 XT ₄₆	2004 01 28.2	08 40.05 +08 08.5 19.8	-1.05 + 3.0	4.2/30.2	38225
2002 RQ ₇₁	2004 01 27.9	08 39.01 +12 10.2 19.8	-0.94 + 4.6	2.2/29.3	50116	1995 VA ₁₂	2004 01 28.2	08 40.06 +20 50.3 19.4	-1.07 + 5.3	0.9/27.7	35439
2002 PZ ₁₂₃	2004 01 27.9	08 39.03 +30 34.4 19.5	-1.14 + 1.1	4.0/25.9	38362	2001 QG ₁₂₇	2004 01 28.2	08 40.08 +13 29.2 20.6	-0.82 + 1.3	1.2/29.2	50544
1999 XC ₂₃₁	2004 01 27.9	08 39.05 +41 51.0 18.6	-1.23 + 4.7	8.0/22.3	41589	2002 TA ₁₂₆	2004 01 28.2	08 40.08 +04 12.5 21.1	-0.99 + 4.0	4.4/31.2	50681
2001 KE ₅₃	2004 01 27.9	08 39.05 +10 35.3 20.0	-0.97 + 4.5	2.7/29.6	48033	2000 RU ₅₃	2004 01 28.2	08 40.08 +49 17.3 18.6	-2.08 - 5.1	14.5/24.8	7554
2002 NC ₂₈	2004 01 28.0	08 39.04 +06 46.2 20.1	-0.87 + 3.7	3.4/30.5	41767	2002 RJ ₁₃₄	2004 01 28.2	08 40.11 +14 32.0 19.0	-0.82 + 6.9	1.1/29.2	50648
2000 ED ₃₈	2004 01 28.0	08 39.06 +16 05.7 18.5	-0.95 + 4.1	0.9/28.5	38255	1999 FU ₃₁	2004 01 28.2	08 40.12 -14 59.9 17.8	-0.76 + 3.2	11.8/05.9	41570
2002 QA ₁₇	2004 01 28.0	08 39.07 +22 06.0 18.9	-1.15 - 1.5	1.4/27.5	50105	1998 SR ₇₄	2004 01 28.2	08 40.20 +31 08.4 17.2	-1.07 + 4.2	4.9/25.5	53590
2001 HK ₆₃	2004 01 28.0	08 39.12 +24 18.6 20.1	-0.88 + 2.8	1.4/26.8	41683	2001 PN ₂₉	2004 01 28.2	08 40.21 +15 09.8 19.1	-0.87 + 1.6	0.9/28.9	48044
2002 WR ₄	2004 01 28.0	08 39.12 +11 19.6 19.5	-0.92 + 1.9	2.1/29.4	50715	2689 P-L	2004 01 28.2	08 40.25 +25 45.7 19.4	-0.98 + 3.1	2.6/26.8	38534
2002 RF ₉₅	2004 01 28.0	08 39.18 +21 38.6 20.3	-1.09 + 3.7	1.1/27.4	48263	2001 PL ₂₂	2004 01 28.3	08 40.24 +24 24.7 19.1	-0.93 + 1.0	1.8/27.2	40241
2002 RU ₁₁₃	2004 01 28.0	08 39.18 +17 44.6 19.2	-0.91 + 4.6	0.2/28.2	50646	2001 SF ₂₇	2004 01 28.3	08 40.29 +30 47.3 20.6	-0.88 + 2.3	3.1/25.7	25959
2002 PX ₈₂	2004 01 28.0	08 39.21 +25 49.9 19.0	-1.20 + 1.9	2.6/26.7	38355	2001 RB ₁₁₆	2004 01 28.3	08 40.31 +16 09.9 20.5	-0.77 + 4.0	0.6/28.8	27227
2001 QZ ₄₃	2004 01 28.0	08 39.29 +21 20.2 18.7	-0.94 0.0	0.9/27.6	41706	1999 XC ₈₀	2004 01 28.3	08 40.32 +16 39.6 19.3	-1.02 + 4.3	0.8/29.0	38226
2001 PN ₃₄	2004 01 28.0	08 39.30 -00 15.3 19.3	-0.77 + 2.8	5.1/01.1	50541	2002 VE ₆	2004 01 28.3	08 40.33 +12 33.0 19.7	-0.89 + 3.7	1.9/29.5	48295
1999 TE ₂₆₉	2004 01 28.0	08 39.31 +19 05.9 18.8	-1.19 + 1.7	0.3/27.9	35484	2002 VX ₃₆	2004 01 28.3	08 40.34 +03 35.5 19.6	-0.78 + 4.3	4.9/31.7	41189
2002 PA ₆₇	2004 01 28.0	08 39.31 +17 33.3 21.3	-1.06 + 3.9	0.3/28.2	50098	2002 RY ₅₆	2004 01 28.3	08 40.34 +19 20.8 19.8	-0.99 + 2.5	0.3/28.1	50640
1998 QJ ₂₆	2004 01 28.0	08 39.31 +08 35.3 20.3	-0.96 + 6.1	3.2/30.3	47734	2002 PX ₁₃₂	2004 01 28.3	08 40.38 +13 52.6 21.5	-0.98 + 5.5	1.5/29.3	48249
2000 GQ ₁₇₄	2004 01 28.0	08 39.39 +21 00.3 19.0	-0.95 + 3.4	0.8/27.6	41637	2002 SQ ₄₆	2004 01 28.3	08 40.39 +34 27.2 19.3	-0.96 + 3.7	4.6/24.8	41795
1998 RH ₂₁	2004 01 28.0	08 39.39 +24 10.9 20.3	-1.08 + 2.1	2.1/27.0	38191	2002 TY ₂₅₉	2004 01 28.3	08 40.40 +28 16.9 19.6	-1.03 + 4.2	3.2/26.2	41113
2000 FL ₆₀	2004 01 28.0	08 39.40 +22 01.3 18.8	-0.91 + 5.1	1.2/27.3	53651	2002 NK ₅₁	2004 01 28.3	08 40.47 +23 42.1 19.7	-1.16 + 3.3	1.9/27.3	38343
2000 BE ₂₆	2004 01 28.0	08 39.46 +20 33.0 18.5	-1.03 + 3.2	0.9/27.7	37291	1996 JA	2004 01 28.3	08 40.50 +34 22.6 18.8	-1.08 + 5.1	5.3/24.6	39970
2002 PU ₄₁	2004 01 28.0	08 39.46 +05 37.6 19.7	-0.88 + 6.1	3.8/31.1	41769	2000 KO ₂₉	2004 01 28.3	08 40.50 +37 00.9 18.9	-0.95 + 5.0	5.2/23.8	40111
2000 WX ₁₆₇	2004 01 28.0	08 39.54 +56 49.2 19.3	-1.87 + 8.1	16.8/16.7	47993	2002 SK ₄₁	2004 01 28.3	08 40.52 +20 55.1 20.5	-1.12 + 4.1	0.9/27.8	41794
2002 VY ₃	2004 01 28.1	08 39.43 +08 10.5 19.3	-0.96 + 1.9	3.5/30.0	48295	2002 RK ₈₇	2004 01 28.3	08 40.53 +17 12.9 19.1	-0.88 + 3.7	0.4/28.6	50644
2002 RK ₉₉	2004 01 28.1	08 39.46 -15 39.8 20.6	-0.84 + 5.5	9.9/06.5	38395	2001 KB ₂₈	2004 01 28.3	08 40.53 +17 15.5 19.5	-1.11 + 3.2	0.4/28.6	14300
2002 TC ₃₂	2004 01 28.1	08 39.49 +20 48.6 20.3	-1.05 + 3.7	0.8/27.6	50672	2000 AA ₂₃	2004 01 28.3	08 40.56 +20 47.6 17.9	-1.01 + 3.7	1.1/27.9	38233
2001 KA ₄₉	2004 01 28.1	08 39.51 +33 19.7 20.7	-1.02 + 4.8	4.4/24.7	53694	2001 SB ₂₉	2004 01 28.3	08 40.57 +26 13.0 19.7	-0.88 + 3.0	2.2/26.7	25959
1999 UA ₃₇	2004 01 28.1	08 39.53 +26 06.3 19.3	-1.16 + 3.5	3.4/26.7	53619	2002 TK ₂₇₄	2004 01 28.3	08 40.61 +36 41.0 19.7	-1.15 + 1.9	5.6/24.8	41833

2002 QQ ₄₆	2004 01 28.3	08 40.62 +19 52.8 20.5	-1.07 + 3.8	0.5/28.1	48253	2001 HV ₆₀	2004 01 28.7	08 41.88 +27 15.8 19.0	-0.99 + 7.8	2.9/26.5	48030
2002 UD ₃₈	2004 01 28.3	08 40.63 +14 20.9 19.3	-0.82 + 3.0	1.3/29.2	50704	2002 TN ₂₇₂	2004 01 28.7	08 41.89 +16 45.1 17.6	-0.88 + 1.9	0.5/29.0	53732
2001 FJ ₁₇₄	2004 01 28.3	08 40.64 +28 38.3 20.9	-1.20 + 4.9	3.8/26.2	50532	2002 NS ₃₁	2004 01 28.7	08 41.89 +04 51.8 20.9	-0.99 + 5.4	4.6/31.7	35219
2002 RE	2004 01 28.3	08 40.65 +26 03.0 21.0	-0.97 + 4.9	2.2/26.7	38373	2002 RN ₅₉	2004 01 28.7	08 41.89 +32 30.3 19.1	-1.05 + 2.3	4.5/25.9	50641
2000 FW ₁₀	2004 01 28.3	08 40.67 +15 47.3 19.2	-0.88 + 3.8	0.8/28.9	41621	2001 OP ₈₈	2004 01 28.7	08 41.93 +17 15.6 17.1	-0.92 + 0.7	0.3/28.9	53695
2000 DY ₂₅	2004 01 28.3	08 40.69 +17 34.8 18.7	-0.96 + 5.1	0.3/28.6	50461	2001 SA ₉₉	2004 01 28.7	08 41.94 +14 35.6 21.6	-0.84 + 3.4	1.0/29.5	27238
2002 TJ ₂₈₅	2004 01 28.3	08 40.73 +51 07.4 19.2	-1.19 + 1.7	9.0/20.7	41835	2000 FP ₅₇	2004 01 28.7	08 41.94 +22 30.9 19.0	-0.95 + 4.7	1.6/27.8	53651
2001 HJ ₂₇	2004 01 28.4	08 40.68 +10 17.7 19.7	-1.02 + 3.8	3.0/30.0	48029	1998 XD ₁₇	2004 01 28.7	08 41.99 +21 46.3 19.5	-0.95 + 5.1	1.1/27.9	38205
1996 PZ ₇	2004 01 28.4	08 40.71 +18 13.7 19.9	-1.19 + 4.3	0.0/28.4	10834	2002 RR ₅₁	2004 01 28.7	08 42.01 +25 09.6 20.2	-1.02 + 3.5	2.2/27.3	50639
2002 SU ₁₀	2004 01 28.4	08 40.72 +23 54.4 19.0	-0.90 + 3.7	1.9/27.2	48273	2002 TP ₂₁₁	2004 01 28.7	08 42.04 +30 05.8 18.8	-0.90 + 6.6	3.6/25.8	41824
2001 FW ₉₉	2004 01 28.4	08 40.74 +30 36.9 18.6	-1.16 + 6.4	5.2/25.6	13839	1999 VG ₈₁	2004 01 28.7	08 42.06 +14 44.9 17.5	-0.98 + 5.9	1.6/29.5	50436
2001 LW ₁₀	2004 01 28.4	08 40.84 +07 42.5 19.6	-0.86 + 3.0	2.9/30.6	50536	1999 US ₂₄	2004 01 28.7	08 42.14 +12 25.8 20.5	-1.12 + 3.3	2.1/29.9	47816
2002 TE ₂₇	2004 01 28.4	08 40.85 +11 52.9 19.4	-0.90 + 3.3	2.1/29.8	41799	2001 FE ₄₆	2004 01 28.7	08 42.16 +20 14.1 18.3	-1.19 + 2.1	0.9/28.4	53686
2002 TY ₆₂	2004 01 28.4	08 40.85 +28 30.5 17.9	-0.97 + 0.5	3.9/26.6	50675	2001 QT ₂₉₀	2004 01 28.7	08 42.17 +16 22.0 21.3	-0.85 + 3.2	0.5/29.2	48068
2002 TQ ₁₄₃	2004 01 28.4	08 40.87 +41 32.2 18.9	-1.21 + 3.8	7.9/23.2	53732	2000 JH ₉	2004 01 28.7	08 42.19 +23 12.8 19.1	-0.95 + 2.6	1.6/27.8	41646
2002 RX ₁₁₈	2004 01 28.4	08 40.88 +34 09.5 19.8	-1.19 + 4.2	5.2/25.1	50646	2000 AK ₁₆	2004 01 28.7	08 42.22 +26 03.0 18.4	-1.08 + 5.8	2.8/27.0	38233
2001 OB ₁₅	2004 01 28.4	08 40.89 +32 48.4 18.4	-1.11 - 1.8	4.4/26.2	41693	2002 VF ₄₇	2004 01 28.7	08 42.25 +00 07.2 18.8	-0.87 + 2.6	5.3/01.5	50708
2002 PT ₄₀	2004 01 28.4	08 40.91 +16 26.9 18.4	-1.06 + 0.2	0.6/28.8	41769	1998 RD ₁₉	2004 01 28.7	08 42.28 +36 02.3 18.8	-1.27 - 0.1	6.4/25.9	47738
2001 QM ₁₈₉	2004 01 28.4	08 40.97 +02 32.3 20.0	-0.83 + 0.5	4.2/31.4	20912	2002 RM ₁₁₁	2004 01 28.7	08 42.30 +16 48.1 19.2	-0.99 + 2.4	0.4/29.1	41786
2002 SS ₂₂	2004 01 28.4	08 41.05 +06 15.4 19.8	-0.88 + 4.1	3.9/31.2	50662	1998 QN ₇₁	2004 01 28.7	08 42.31 +09 52.1 18.7	-1.10 + 2.2	3.3/30.3	38189
2002 PZ ₄₀	2004 01 28.4	08 41.06 +18 26.3 18.2	-1.07 0.0	0.0/28.5	41769	2002 TM ₁₃₄	2004 01 28.7	08 42.32 +15 28.0 20.0	-0.94 + 1.7	0.9/29.3	41068
2002 PO ₁₂₅	2004 01 28.4	08 41.09 +18 09.1 19.0	-1.11 + 2.1	0.1/28.5	38362	2002 RL ₈₅	2004 01 28.7	08 42.32 +32 21.7 19.2	-1.01 + 0.9	4.7/26.2	48262
2001 PK ₄	2004 01 28.4	08 41.10 +12 20.1 20.6	-0.93 + 3.2	1.7/29.7	30457	2002 UL ₂₆	2004 01 28.7	08 42.33 +14 20.9 20.9	-0.82 + 5.0	1.1/29.7	41842
1999 VK ₁₇₄	2004 01 28.4	08 41.11 +52 10.1 15.5	-1.05 +19.8	15.8/13.7	53626	2000 CC ₁₂₅	2004 01 28.8	08 42.31 +27 47.7 19.8	-1.11 + 1.3	3.5/27.1	47853
2000 DK ₄₀	2004 01 28.4	08 41.12 +18 04.6 18.4	-0.99 + 3.2	0.1/28.5	47856	2001 TT ₁₇₄	2004 01 28.8	08 42.32 +29 03.0 21.2	-0.83 + 3.2	2.3/26.4	30492
2000 GK ₂₄	2004 01 28.5	08 41.07 +28 07.3 19.1	-1.05 + 2.0	3.9/26.6	37464	2000 AF ₁₄₅	2004 01 28.8	08 42.36 +33 43.8 18.6	-1.14 +10.9	5.1/24.6	38238
2001 FY ₁₄₀	2004 01 28.5	08 41.12 +30 45.1 20.0	-1.17 + 3.1	5.6/26.1	17590	1999 XY ₂₄₁	2004 01 28.8	08 42.37 +16 20.4 18.5	-1.13 + 0.5	0.8/29.1	53635
2000 DD ₆₃	2004 01 28.5	08 41.13 +23 29.8 18.5	-1.05 + 1.9	1.8/27.5	41606	2001 HO ₅₇	2004 01 28.8	08 42.37 +21 24.8 18.8	-0.97 + 7.6	1.0/28.0	41683
2002 NO ₃₃	2004 01 28.5	08 41.23 +18 27.2 18.3	-1.05 + 0.4	0.1/28.5	41767	2002 RF ₉₇	2004 01 28.8	08 42.38 +01 13.9 20.6	-0.86 + 5.5	5.3/01.9	48263
1999 GV ₃₄	2004 01 28.5	08 41.24 +01 44.3 18.4	-0.78 + 3.5	5.1/01.2	41572	1999 XJ ₂₃₃	2004 01 28.8	08 42.41 +21 55.1 17.8	-1.02 + 7.2	1.6/28.0	38231
2001 XM ₁₂₆	2004 01 28.5	08 41.29 +23 08.3 20.3	-0.54 + 2.4	0.8/27.4	26079	2002 TT ₂₅₉	2004 01 28.8	08 42.42 +16 17.1 20.4	-0.88 + 3.7	0.6/29.2	48291
2002 TY ₂₉₀	2004 01 28.5	08 41.30 +04 42.6 20.3	-0.80 + 2.2	3.7/31.4	41836	1999 FG ₇	2004 01 28.8	08 42.42 +19 32.0 17.9	-0.87 + 3.1	0.5/28.6	53596
2002 TB ₁₅	2004 01 28.5	08 41.34 +12 23.7 20.1	-0.95 + 3.9	2.1/29.8	48281	2001 FX ₁₁₁	2004 01 28.8	08 42.46 +11 57.7 18.4	-1.09 + 2.9	2.9/30.0	33398
1999 VU ₆₃	2004 01 28.5	08 41.34 +17 22.6 19.4	-1.09 + 4.1	0.4/28.7	38221	2001 QQ ₁₂₆	2004 01 28.8	08 42.48 +06 32.0 19.1	-0.95 + 0.8	3.9/30.9	53695
1999 CP ₂₅	2004 01 28.5	08 41.38 +26 25.8 18.2	-1.01 + 0.5	2.8/27.1	38209	2001 PB ₅	2004 01 28.8	08 42.50 +38 45.0 18.2	-1.11 - 1.0	6.0/25.3	41699
2002 NP ₇	2004 01 28.5	08 41.39 -09 55.5 21.4	-1.05 0.0	8.1/03.2	33645	1999 TL ₂₀₅	2004 01 28.8	08 42.54 +14 33.4 20.5	-1.14 + 3.9	1.3/29.6	50429
2002 VA ₁₉	2004 01 28.6	08 41.46 +20 33.2 19.3	-0.93 + 4.0	0.7/28.1	50706	2000 BH ₃	2004 01 28.8	08 42.56 +28 42.4 18.0	-1.01 + 9.4	4.0/26.1	53642
2002 TH ₁₄₂	2004 01 28.6	08 41.50 +14 59.8 21.1	-0.96 + 4.9	1.1/29.3	53102	1998 SM ₃₇	2004 01 28.8	08 42.57 +20 17.3 19.3	-1.01 + 3.0	0.8/28.4	38195
2000 GP ₇₉	2004 01 28.6	08 41.52 +20 32.6 19.4	-0.87 + 3.3	0.7/28.1	20769	2001 KC ₁₄	2004 01 28.8	08 42.58 +11 10.7 20.3	-0.92 + 4.9	2.1/30.4	15100
2002 OX ₁₀	2004 01 28.6	08 41.53 +13 45.8 20.0	-1.07 + 4.5	1.6/29.5	38344	2002 RL ₂₂₃	2004 01 28.8	08 42.62 +10 02.7 18.6	-0.87 + 9.5	3.1/31.0	50126
2001 KF ₆₀	2004 01 28.6	08 41.57 +24 15.7 19.5	-1.06 + 5.7	2.2/27.3	48034	2001 FZ ₉₀	2004 01 28.8	08 42.62 +11 54.4 19.6	-1.16 + 2.3	2.6/30.0	13328
2000 GZ ₄₃	2004 01 28.6	08 41.61 +01 56.0 19.2	-0.79 + 4.3	4.5/01.4	41628	1995 SU ₃₂	2004 01 28.8	08 42.62 +06 22.7 19.9	-0.74 + 5.6	3.4/31.7	47697
2002 SW ₁₀	2004 01 28.6	08 41.62 +07 32.7 20.1	-0.87 + 5.0	3.6/31.1	48274	2001 KM ₅₈	2004 01 28.8	08 42.67 +28 56.8 20.3	-1.00 + 7.9	3.5/26.2	50536
2002 RY ₇₂	2004 01 28.6	08 41.64 +28 23.0 18.8	-1.10 - 0.5	3.8/27.0	38390	2002 TX ₁₆	2004 01 28.8	08 42.67 +01 12.3 19.7	-0.90 + 5.2	6.0/01.8	53732
2002 UN ₄	2004 01 28.6	08 41.65 +12 01.6 18.4	-1.00 - 2.4	1.9/29.5	41838	2002 TB ₁₆₀	2004 01 28.8	08 42.71 +16 59.2 21.4	-0.88 + 5.6	0.3/29.2	50684
2002 PY ₇₃	2004 01 28.6	08 41.65 +01 41.5 20.2	-0.89 + 6.5	5.3/01.8	38354	2000 DR ₇₈	2004 01 28.8	08 42.75 +25 13.4 18.5	-1.02 + 1.9	2.4/27.6	41607
2001 GQ ₈	2004 01 28.6	08 41.73 +21 29.2 19.1	-1.05 + 8.0	1.4/27.9	53691	1999 UR ₂₀	2004 01 28.8	08 42.77 +30 56.3 19.0	-1.21 + 4.2	5.8/26.2	38219
2002 RE ₁₃₁	2004 01 28.6	08 41.74 +31 57.7 21.1	-1.13 + 0.1	4.7/26.3	50648	1999 TD ₂₉₀	2004 01 28.8	08 42.78 +09 35.7 17.9	-0.98 + 6.3	3.9/30.9	34796
2002 TM ₃₈	2004 01 28.6	08 41.81 +15 30.4 20.8	-0.81 + 2.9	0.7/29.2	41801	2002 RK ₆₂	2004 01 28.8	08 42.80 +16 06.8 21.1	-1.02 + 5.1	0.6/29.3	50641
2001 SH ₁₁₄	2004 01 28.6	08 41.82 +10 07.3 19.7	-0.82 + 3.0	2.3/30.4	23737	2002 RB ₁₈₇	2004 01 28.9	08 42.72 +21 51.0 19.6	-0.96 + 1.0	1.2/28.2	41790
2000 EF ₈	2004 01 28.6	08 41.92 +14 31.9 18.7	-0.97 + 3.6	1.3/29.4	38254	2002 VH ₅₂	2004 01 28.9	08 42.78 +19 20.9 19.8	-0.86 + 4.9	0.3/28.7	50708

1999 XG ₈₄	2004 01 28.9	08 42.79 +07 36.2 17.8	-1.09 - 0.6	4.5/30.6	53630	1999 CS ₁₃₇	2004 01 29.2	08 44.02 +17 24.3 20.4	-0.85 + 3.4	0.2/29.4	47770
2002 PQ ₁₁₇	2004 01 28.9	08 42.82 +09 02.1 19.4	-1.01 + 0.9	3.1/30.6	48249	2001 QN ₄₉	2004 01 29.2	08 44.12 +21 56.4 19.0	-0.85 + 2.7	1.1/28.4	48049
2002 VF ₅₉	2004 01 28.9	08 42.84 +30 16.2 19.6	-0.97 + 4.7	3.5/26.2	50709	2000 DP ₁₈	2004 01 29.2	08 44.13 +24 08.3 19.4	-1.07 + 2.3	2.3/28.1	17167
3169 T-2	2004 01 28.9	08 42.84 +33 40.7 18.2	-1.32 + 1.5	6.9/26.2	12343	1999 UC ₂₀	2004 01 29.2	08 44.14 +21 17.9 19.7	-1.11 + 4.5	1.4/28.6	12969
2001 RE ₁₄₅	2004 01 28.9	08 42.86 +10 37.0 18.9	-0.84 + 1.8	2.2/30.4	48081	1998 QY ₉₉	2004 01 29.2	08 44.14 +22 24.7 21.0	-1.06 + 3.9	1.4/28.4	38190
2000 EF ₁₅₆	2004 01 28.9	08 42.86 +18 20.5 17.6	-1.00 + 0.9	8.5/09.0	50466	1998 SM ₅₄	2004 01 29.2	08 44.19 +32 04.1 18.3	-1.20 + 0.3	5.0/26.8	41546
1998 OK ₁₄	2004 01 28.9	08 42.92 +18 43.1 20.1	-1.00 + 5.3	8.0/18.0	33024	1997 EY ₅	2004 01 29.2	08 44.23 +21 23.2 19.5	-0.73 + 2.5	0.9/28.5	47709
1999 XX ₁₈₆	2004 01 28.9	08 42.93 +21 04.3 17.7	-1.15 + 0.6	1.2/28.5	35498	1999 RY ₅₉	2004 01 29.2	08 44.24 +16 43.1 18.4	-1.23 + 1.8	0.6/29.5	35475
2002 TG ₂₆₇	2004 01 28.9	08 42.93 -15 24.0 19.6	-0.98 + 2.0	10.7/05.2	48291	1999 XQ ₂₁₃	2004 01 29.2	08 44.27 +11 27.8 19.3	-1.03 + 5.0	2.6/30.7	33850
1999 TB ₂₁	2004 01 28.9	08 42.97 +23 33.3 18.2	-1.13 + 2.2	2.5/28.0	47800	2000 HL ₄₀	2004 01 29.2	08 44.36 +10 59.2 19.8	-0.75 + 4.9	1.8/31.0	41641
2002 TE ₄₉	2004 01 28.9	08 43.12 -03 45.3 19.6	-0.87 + 2.7	6.8/02.7	41804	2002 SJ ₅₄	2004 01 29.2	08 44.39 +06 17.9 20.2	-0.92 + 4.0	4.1/31.9	50667
1999 VJ ₂₁₅	2004 01 28.9	08 43.15 +23 51.1 18.6	-1.25 + 0.1	2.3/28.1	41584	2001 DF ₈₈	2004 01 29.2	08 44.45 +19 12.8 18.0	-1.18 + 1.5	0.4/29.1	41678
2002 PR ₁₁₅	2004 01 28.9	08 43.20 +05 36.5 19.9	-1.00 + 1.5	4.5/31.4	48249	2002 RE ₆₀	2004 01 29.2	08 44.45 +09 55.6 19.8	-0.94 + 3.8	2.8/31.0	48259
2000 AV ₁₄₄	2004 01 28.9	08 43.22 +27 18.8 17.0	-1.20 - 2.6	3.9/27.7	53640	2002 RF ₂₀	2004 01 29.3	08 44.37 +36 30.6 19.9	-1.19 + 1.4	6.1/25.8	53729
2000 AG ₇₇	2004 01 29.0	08 43.12 +18 07.5 16.8	-0.96 + 7.1	0.0/29.0	38236	2002 RY ₁₃₈	2004 01 29.3	08 44.39 +21 15.3 20.7	-0.94 + 5.9	1.0/28.6	50649
2001 MH ₁₅	2004 01 29.0	08 43.16 +07 44.2 19.6	-0.87 + 2.6	2.9/31.1	50537	2002 PH ₁₁₇	2004 01 29.3	08 44.39 +09 20.8 19.8	-1.05 + 5.0	3.1/31.2	38361
2000 GW ₁₅	2004 01 29.0	08 43.24 -00 39.6 20.3	-0.81 + 4.3	5.4/02.4	41627	1190 T-2	2004 01 29.3	08 44.44 +17 22.8 20.9	-1.06 + 3.5	0.2/29.5	48389
2000 GV ₄₅	2004 01 29.0	08 43.26 +35 13.5 19.7	-1.18 + 3.5	6.9/25.1	2766	1998 SS ₅₇	2004 01 29.3	08 44.45 +22 36.9 18.3	-1.00 + 4.5	1.8/28.3	53590
1998 QB ₄₁	2004 01 29.0	08 43.33 +13 09.4 19.7	-0.97 + 4.7	1.8/30.1	50388	2002 NR ₁	2004 01 29.3	08 44.49 +00 48.9 21.0	-0.91 + 5.2	5.4/02.5	35582
2001 RW ₁	2004 01 29.0	08 43.40 +23 38.1 18.4	-0.92 + 1.9	1.6/28.0	23685	1999 RA ₄₁	2004 01 29.3	08 44.51 +29 22.3 19.9	-1.66 - 6.0	4.6/28.3	38216
2000 DO ₄₂	2004 01 29.0	08 43.41 +17 05.5 19.2	-0.96 + 4.5	0.4/29.3	38250	1999 VA ₇₈	2004 01 29.3	08 44.52 -25 31.8 19.7	-1.05 + 2.9	17.4/12.7	2683
2002 PJ ₁₅₈	2004 01 29.0	08 43.42 +18 00.2 20.3	-0.99 + 5.2	0.1/29.1	47209	1999 XY ₃₂	2004 01 29.3	08 44.52 +11 01.2 16.9	-1.03 - 0.1	3.1/30.5	53629
1999 RH ₂₂₁	2004 01 29.0	08 43.43 +22 38.6 18.8	-1.12 + 6.4	1.9/28.1	47798	1999 XW ₁₂₁	2004 01 29.3	08 44.55 +17 24.8 18.7	-1.15 + 1.9	0.3/29.5	34834
1994 UX ₃	2004 01 29.0	08 43.45 +19 32.1 21.2	-1.01 + 3.8	0.5/28.8	47694	1996 RH ₂₆	2004 01 29.3	08 44.56 +23 57.5 20.1	-1.23 + 3.6	2.2/28.2	47704
2000 EG ₂₁	2004 01 29.0	08 43.46 +16 13.6 19.4	-1.05 - 0.3	0.7/29.4	47861	2002 RM ₁₈₀	2004 01 29.3	08 44.59 +19 02.8 20.4	-0.98 + 3.4	0.3/29.1	48268
2000 SA ₅₁	2004 01 29.0	08 43.49 +17 00.8 19.2	-0.71 + 2.1	0.3/29.3	53656	2002 PR ₅₄	2004 01 29.3	08 44.60 +35 31.1 19.4	-0.96 + 3.7	5.0/25.4	43470
2001 NS ₁	2004 01 29.0	08 43.50 -00 09.5 21.0	-0.88 + 2.6	5.5/01.8	15846	1998 SA ₁₃₂	2004 01 29.3	08 44.62 +32 20.1 20.1	-1.14 + 1.4	4.6/26.7	47750
2000 HN ₆₈	2004 01 29.0	08 43.50 +30 13.4 19.4	-0.92 + 3.6	3.7/26.4	50474	2000 JY ₇₃	2004 01 29.3	08 44.68 +20 29.7 20.0	-0.84 + 4.2	0.7/28.8	20790
2002 RR ₇₆	2004 01 29.0	08 43.54 +21 40.2 20.1	-1.00 + 3.2	1.2/28.4	50117	2002 TV ₁₀₈	2004 01 29.3	08 44.70 +27 32.6 19.3	-1.15 + 6.7	3.4/27.2	38031
2002 RF ₃₃	2004 01 29.0	08 43.57 +21 02.1 20.2	-1.12 + 2.0	1.0/28.6	48257	1997 LK ₁₇	2004 01 29.3	08 44.78 +13 14.6 20.4	-0.94 + 4.8	1.6/30.4	50378
2000 DK ₁₁₆	2004 01 29.0	08 43.61 +29 39.7 19.4	-1.14 + 1.7	3.8/26.9	20753	2001 GA	2004 01 29.3	08 44.79 +25 42.1 19.8	-1.18 + 3.4	3.1/27.9	42945
1997 GV ₂₈	2004 01 29.0	08 43.62 +19 20.8 19.5	-1.08 + 3.9	0.5/28.9	33761	2000 DF ₁₀₄	2004 01 29.3	08 44.80 +35 41.7 18.6	-1.15 + 1.2	6.0/26.0	47860
2001 FF ₁₃₇	2004 01 29.0	08 43.63 +27 50.8 19.5	-1.09 + 6.9	3.3/26.8	48025	2001 NF ₁₉	2004 01 29.3	08 44.83 +24 02.2 21.0	-0.83 + 3.9	1.6/28.1	48037
2001 ON ₂₈	2004 01 29.1	08 43.54 +32 29.9 19.7	-1.08 + 2.0	4.5/26.2	40184	2000 FU ₁₄	2004 01 29.3	08 44.88 +44 01.6 19.2	-1.26 + 0.7	11.2/23.7	49796
2001 RZ ₁₄	2004 01 29.1	08 43.55 -01 22.4 22.0	-0.72 + 3.8	4.7/02.7	48070	1999 XX ₁₁₄	2004 01 29.3	08 44.89 +31 12.9 19.0	-1.29 + 0.9	5.0/27.2	2699
2002 NN ₂₇	2004 01 29.1	08 43.55 +16 18.4 22.6	-1.04 + 5.0	0.6/29.5	50614	2001 QF ₁₄₄	2004 01 29.4	08 44.79 +17 02.5 21.3	-0.86 + 3.5	0.3/29.6	48057
1999 XC ₁₆₁	2004 01 29.1	08 43.59 +31 24.4 18.9	-1.19 + 3.2	5.2/26.5	33849	2000 AX ₁₈₇	2004 01 29.4	08 44.88 +14 55.4 16.7	-0.85 +13.7	1.5/30.4	53641
2002 UT ₇	2004 01 29.1	08 43.64 +29 11.7 19.3	-0.90 + 6.5	3.5/26.4	48293	2002 TG ₂₈₁	2004 01 29.4	08 44.92 +21 13.6 19.6	-0.90 + 2.2	0.9/28.8	50695
2000 BP ₂₃	2004 01 29.1	08 43.74 +44 44.7 17.3	-1.32 + 1.8	10.5/23.3	53642	4080 T-2	2004 01 29.4	08 44.96 +29 16.8 20.1	-1.10 + 2.8	3.8/27.2	41951
1999 XZ ₂₄₈	2004 01 29.1	08 43.75 -01 29.9 18.1	-0.99 + 3.4	8.2/02.5	35499	2001 SJ ₈₀	2004 01 29.4	08 44.96 +19 03.3 18.3	-0.99 + 1.3	0.3/29.3	21000
2001 FY ₉	2004 01 29.1	08 43.85 +08 51.6 19.5	-1.04 + 5.8	3.7/31.2	48017	2002 PE ₃₆	2004 01 29.4	08 44.97 +14 24.4 20.6	-0.98 + 3.8	1.2/30.2	53090
1998 SW ₁₀	2004 01 29.1	08 43.86 +03 25.7 21.0	-0.89 + 5.2	4.3/01.6	50392	2000 EX ₈	2004 01 29.4	08 44.99 +14 52.1 18.8	-0.94 + 6.2	1.3/30.2	26935
2000 ED ₈₂	2004 01 29.1	08 43.89 +31 43.3 18.8	-1.08 + 2.6	5.1/26.4	50465	2001 LZ ₁₃	2004 01 29.4	08 45.01 +08 21.9 19.4	-0.85 + 3.1	2.6/31.5	40152
2002 PG ₁₂₁	2004 01 29.1	08 43.89 +15 18.5 18.5	-1.01 + 1.3	1.0/29.7	38361	1999 FL ₂₉	2004 01 29.4	08 45.03 -02 40.8 18.9	-0.76 + 6.6	6.8/03.8	47774
2001 KO ₇₀	2004 01 29.1	08 43.92 +01 43.2 20.3	-0.89 + 3.5	5.0/01.7	41687	2001 FR ₁₅₈	2004 01 29.4	08 45.03 +20 52.6 19.1	-1.14 + 2.7	1.0/28.9	41680
2000 DJ ₆₆	2004 01 29.1	08 43.97 +21 45.4 19.7	-1.01 + 2.7	1.3/28.5	37363	2000 JO	2004 01 29.4	08 45.04 +07 48.7 19.1	-0.80 + 2.4	2.8/31.6	41645
1999 VW ₃₂	2004 01 29.1	08 43.98 +13 16.9 19.5	-1.06 + 4.2	1.9/30.2	47819	2000 CE ₂₆	2004 01 29.4	08 45.04 +16 04.8 18.6	-1.02 + 2.7	0.8/29.8	47849
2000 CZ ₃₈	2004 01 29.1	08 44.01 +27 34.4 18.7	-1.02 + 6.0	4.2/26.9	53643	2000 EC ₁₂₀	2004 01 29.4	08 45.07 +32 09.8 18.9	-1.09 + 3.3	5.7/26.5	50466
2002 PH ₈₄	2004 01 29.1	08 44.03 +17 25.6 20.6	-0.97 + 5.2	0.2/29.4	35296	2002 TD ₂₈₂	2004 01 29.4	08 45.08 +20 46.2 18.9	-0.88 + 2.4	0.8/28.9	41834
1994 SA ₈	2004 01 29.2	08 43.97 +15 59.7 21.8	-0.97 + 4.0	0.6/29.7	6721	2000 DJ ₇₀	2004 01 29.4	08 45.17 +33 26.5 18.6	-1.19 - 0.4	5.7/26.9	37365
2001 FF ₂₀	2004 01 29.2	08 43.99 +12 57.0 19.2	-1.05 + 3.0	1.8/30.2	41679	2002 VK ₆₈	2004 01 29.4	08 45.20 +19 51.2 18.7	-0.88 + 1.4	0.6/29.1	41218

1981 EY ₃₇	2004 01 29.4	08 45.21 +17 20.0	19.9 -1.14 + 3.5	0.3/29.6	47680	2000 EB ₁₆₈	2004 01 29.7	08 46.26 +41 04.1	19.0 -1.20 + 1.7	7.6/25.0	41620
2002 RF ₁₇	2004 01 29.4	08 45.22 +24 03.2	20.0 -1.16 + 2.9	2.1/28.3	50634	2002 PW ₉₀	2004 01 29.7	08 46.28 +08 19.9	18.8 -0.98 + 1.0	3.2/31.6	41772
2002 RE ₁₅₇	2004 01 29.5	08 45.19 +16 32.2	20.8 -1.04 + 3.5	0.5/29.8	48267	1981 EM ₂₀	2004 01 29.7	08 46.29 +28 14.2	19.7 -0.79 + 1.8	2.8/27.6	20669
2002 QJ ₂₈	2004 01 29.5	08 45.20 +12 01.4	19.2 -1.00 + 5.6	2.2/30.8	38370	2000 HG ₈₃	2004 01 29.7	08 46.33 +15 27.7	19.1 -0.77 + 6.4	0.6/30.4	41644
2002 TN ₂₀₈	2004 01 29.5	08 45.20 +28 37.4	21.4 -1.07 + 3.2	3.1/27.3	53732	2002 RQ ₁₁₀	2004 01 29.7	08 46.34 +24 13.9	18.3 -1.00 + 0.8	2.0/28.6	41786
2002 LC ₅₈	2004 01 29.5	08 45.24 -22 06.4	20.9 -0.88 + 1.9	9.5/08.9	47203	1998 SM ₁₅₀	2004 01 29.7	08 46.35 +14 15.6	20.1 -0.98 + 4.0	1.3/30.6	35459
2001 HG ₅₁	2004 01 29.5	08 45.26 +29 29.9	19.5 -1.18 + 3.0	4.3/27.2	50534	1998 SR ₂₅	2004 01 29.7	08 46.41 +24 30.2	19.2 -1.02 + 4.5	2.1/28.4	53590
1998 SY ₅₂	2004 01 29.5	08 45.27 -03 52.3	19.0 -0.89 + 4.6	7.9/03.9	47745	2001 NW ₁₈	2004 01 29.7	08 46.43 +02 27.9	19.6 -0.82 + 0.5	4.1/01.8	40168
2001 OB ₄₈	2004 01 29.5	08 45.30 +09 45.0	18.8 -0.89 0.0	2.5/31.0	41695	2002 UQ ₃₆	2004 01 29.7	08 46.48 +22 09.8	19.9 -0.89 + 3.5	1.3/28.9	50157
2000 DA ₃₈	2004 01 29.5	08 45.32 +16 48.6	19.2 -0.95 + 4.6	0.4/29.8	38250	2000 GK ₁₀	2004 01 29.7	08 46.48 +25 19.9	18.6 -0.99 + 3.2	2.5/28.3	38268
2000 EY ₁₇	2004 01 29.5	08 45.33 +39 37.2	18.8 -1.19 + 1.7	6.9/25.1	41610	2001 PJ ₁₀	2004 01 29.7	08 46.49 +17 27.7	18.6 -0.89 + 1.0	0.2/29.9	41700
2002 PU ₅	2004 01 29.5	08 45.34 +13 25.0	19.8 -1.13 + 1.0	1.6/30.3	41768	1999 UX ₃₅	2004 01 29.7	08 46.49 +10 12.6	19.5 -1.08 + 5.2	3.1/31.5	10919
2000 CS ₂₀	2004 01 29.5	08 45.34 +16 46.6	19.2 -0.97 + 5.4	0.5/29.8	47849	2002 TC ₁₂₁	2004 01 29.7	08 46.50 +07 56.2	18.5 -0.85 + 2.4	3.2/31.9	50681
2000 CB ₇₅	2004 01 29.5	08 45.38 -04 36.2	17.0 -1.04 +18.3	8.2/06.3	31898	2001 RF ₁₅₂	2004 01 29.8	08 46.42 +27 36.1	20.1 -0.86 + 3.8	2.4/27.6	33922
2001 HM ₃₀	2004 01 29.5	08 45.39 +08 13.2	20.0 -1.06 + 2.9	4.2/31.4	13448	2000 KW ₄₆	2004 01 29.8	08 46.43 +13 27.2	18.6 -0.83 + 5.5	1.4/30.9	33877
2002 PQ ₄₈	2004 01 29.5	08 45.39 +19 24.5	19.7 -1.07 + 0.9	0.4/29.3	38350	1999 TG ₁₆₅	2004 01 29.8	08 46.43 +14 30.6	18.1 -1.10 + 2.2	1.6/30.4	33106
6312 P-L	2004 01 29.5	08 45.45 +23 08.1	19.7 -1.17 + 2.8	1.9/28.6	48388	2002 SP ₅₅	2004 01 29.8	08 46.44 +28 20.2	19.9 -1.08 + 4.6	3.5/27.5	50668
1998 WU ₄₀	2004 01 29.5	08 45.45 +17 22.4	18.7 -1.08 - 0.5	0.2/29.7	47758	2002 TA ₁₉₁	2004 01 29.8	08 46.51 +05 33.3	18.4 -0.89 - 0.6	4.0/32.0	41821
2000 GG ₆₃	2004 01 29.5	08 45.47 +35 23.0	18.9 -1.08 + 2.3	5.9/25.9	16065	2002 RE ₄₇	2004 01 29.8	08 46.57 +26 37.8	19.4 -1.06 + 3.4	3.1/28.0	53730
2002 VU ₃₇	2004 01 29.5	08 45.49 +30 46.4	19.1 -0.94 + 5.0	4.0/26.6	48297	2002 TD ₂₄	2004 01 29.8	08 46.63 +24 21.6	19.6 -0.91 + 3.2	1.9/28.5	50672
2001 OF ₆₂	2004 01 29.5	08 45.50 +20 16.8	19.0 -0.86 + 2.8	0.6/29.1	41696	2000 AR ₁₅₄	2004 01 29.8	08 46.65 +11 53.6	18.9 -1.15 + 1.7	2.3/30.9	1565
1998 WH ₁₃	2004 01 29.5	08 45.50 +06 48.3	17.5 -0.93 - 0.2	5.0/31.6	53594	1997 EG ₃₅	2004 01 29.8	08 46.71 +19 00.7	18.1 -1.07 + 5.5	0.5/29.6	53581
1999 WD ₂₄	2004 01 29.5	08 45.54 +18 51.4	21.6 -1.11 + 4.5	0.3/29.4	47827	2000 DL ₂₇	2004 01 29.8	08 46.75 +23 08.4	18.1 -1.14 + 0.1	1.8/29.0	20751
2002 RZ ₁₂₀	2004 01 29.5	08 45.61 +14 03.1	19.4 -1.11 + 2.2	1.5/30.3	48265	2002 WZ ₅	2004 01 29.8	08 46.83 +10 47.3	17.9 -0.84 + 1.5	2.1/31.3	50715
1999 TH ₃₆	2004 01 29.5	08 45.62 +16 32.9	16.7 -1.24 - 2.1	0.7/29.8	53609	2002 PD ₁₃₃	2004 01 29.8	08 46.85 +18 35.6	20.2 -1.18 + 2.7	0.3/29.8	35339
2000 EY ₈₅	2004 01 29.5	08 45.66 +27 00.9	18.2 -1.00 + 3.5	3.2/27.7	53649	2000 BE ₅₂	2004 01 29.8	08 46.85 +15 45.3	19.3 -0.94 + 5.5	0.7/30.4	37296
2002 RN ₁₇₇	2004 01 29.5	08 45.70 +14 37.2	19.7 -1.16 + 3.9	1.3/30.3	48268	2002 RJ ₁₁₀	2004 01 29.8	08 46.91 +06 32.1	19.4 -0.91 + 3.6	4.1/01.4	48264
1999 XU ₂₈	2004 01 29.5	08 45.71 +33 21.3	17.7 -1.18 + 6.7	5.7/26.0	53629	2000 DA ₈₇	2004 01 29.8	08 46.91 +28 25.8	18.8 -1.06 + 2.6	3.6/27.8	41607
2002 TJ ₁₉₈	2004 01 29.6	08 45.64 +04 08.8	19.2 -0.94 - 0.2	4.6/01.1	50687	1999 TO ₂₁₇	2004 01 29.9	08 46.83 +08 46.2	18.0 -1.00 + 5.8	4.0/32.0	38218
2002 RV ₁₄	2004 01 29.6	08 45.66 +18 59.7	20.2 -1.05 + 3.6	0.3/29.4	48255	2002 SB ₂₆	2004 01 29.9	08 46.84 +23 43.6	19.5 -0.95 + 4.1	1.9/28.6	50663
1991 TW ₄	2004 01 29.6	08 45.71 -08 08.0	19.4 -0.80 + 3.0	7.5/05.0	50367	1999 VS ₁₈₆	2004 01 29.9	08 46.87 +05 52.4	19.1 -1.04 + 4.9	4.4/01.5	38222
2002 TF ₅	2004 01 29.6	08 45.76 +17 54.6	19.6 -0.92 + 4.6	0.0/29.7	41797	2002 VX ₇₀	2004 01 29.9	08 46.90 +34 32.1	18.7 -0.96 + 4.7	5.1/25.9	50160
2002 RR ₁₈₆	2004 01 29.6	08 45.78 +14 33.4	18.2 -1.04 0.0	1.2/30.2	50654	2000 AJ ₁₂	2004 01 29.9	08 46.92 +19 07.9	19.9 -1.11 + 3.5	0.5/29.7	47838
1998 OA ₁₅	2004 01 29.6	08 45.78 +21 43.0	19.0 -1.08 + 2.3	1.3/28.9	47733	2002 SU ₂₅	2004 01 29.9	08 46.96 +00 12.5	19.2 -0.85 + 7.4	6.5/03.5	50132
2002 XH ₁₆	2004 01 29.6	08 45.78 +10 07.4	20.6 -0.85 + 0.7	2.1/31.1	41309	2000 GL ₃₅	2004 01 29.9	08 46.97 +30 57.9	18.5 -1.05 + 2.1	5.1/27.3	38268
2001 OM ₉₃	2004 01 29.6	08 45.79 +24 25.9	20.7 -0.85 + 3.5	1.7/28.2	20860	2000 AG ₁₂₈	2004 01 29.9	08 46.98 +15 31.8	17.3 -1.30 - 5.6	1.0/30.2	38238
2002 TL ₁₃₈	2004 01 29.6	08 45.81 +26 40.4	18.5 -1.00 + 1.3	2.6/28.0	41816	2001 MB ₂₈	2004 01 29.9	08 47.02 +12 14.5	19.4 -1.07 + 3.5	2.1/31.1	16103
2002 RD ₁₀₄	2004 01 29.6	08 45.83 +33 53.2	20.1 -1.19 + 3.0	5.0/26.4	41785	2001 MZ ₁₁	2004 01 29.9	08 47.03 +26 10.2	19.6 -0.86 + 3.7	2.3/28.1	40158
1995 YX ₇	2004 01 29.6	08 45.89 +10 44.5	20.8 -1.02 + 3.6	2.4/31.1	50374	2001 HX ₁₅	2004 01 29.9	08 47.04 +31 26.4	19.9 -1.01 + 2.7	3.7/27.1	41681
2001 FY ₉₀	2004 01 29.6	08 45.92 +17 35.5	18.0 -1.16 + 1.6	0.2/29.7	50530	2000 EG ₁₆₇	2004 01 29.9	08 47.06 +24 49.9	19.1 -0.98 + 7.5	2.7/28.2	47870
2002 TX ₄₁	2004 01 29.6	08 45.94 +23 07.7	19.3 -0.96 + 4.0	1.7/28.6	41802	2000 FA ₃₅	2004 01 29.9	08 47.07 +23 06.9	18.8 -0.95 + 4.1	1.7/28.8	17237
1999 RA ₁₃₉	2004 01 29.6	08 45.99 +11 11.9	18.4 -1.12 + 4.3	2.9/31.1	47793	2002 SD ₅	2004 01 29.9	08 47.08 +07 56.2	22.4 -0.87 + 4.9	3.0/01.3	50660
2002 OX ₂	2004 01 29.6	08 46.04 +07 42.7	19.2 -1.01 + 3.9	3.7/31.8	41768	2002 RK ₁₅₀	2004 01 29.9	08 47.12 +11 43.1	19.7 -1.04 + 3.3	2.2/31.2	41789
2000 FY ₅₅	2004 01 29.6	08 46.08 +02 40.1	18.8 -0.83 + 7.9	5.9/02.8	47874	2002 TV ₃₆₆	2004 01 29.9	08 47.13 +03 59.4	19.6 -0.77 + 5.6	4.1/02.5	50701
2002 TJ ₂₈₇	2004 01 29.7	08 46.01 +13 55.2	18.6 -0.84 + 2.3	1.1/30.5	41835	2000 FL ₁₈	2004 01 29.9	08 47.15 +07 47.5	18.2 -0.84 + 8.9	3.6/01.7	50468
2000 CQ ₁₃₇	2004 01 29.7	08 46.02 +18 21.8	20.2 -0.97 + 3.9	0.1/29.6	47853	2002 QS ₃₄	2004 01 29.9	08 47.16 +15 26.5	18.9 -0.96 + 6.0	0.9/30.5	38370
2000 KT ₁₃	2004 01 29.7	08 46.04 +33 49.1	20.4 -0.94 + 4.3	4.6/26.0	41653	1998 SV ₂₀	2004 01 29.9	08 47.16 +12 19.1	20.6 -0.96 + 4.5	2.0/31.2	47743
1999 TF ₂₃₉	2004 01 29.7	08 46.09 +17 32.2	19.8 -1.11 + 5.3	0.2/29.8	35484	2000 DK ₇₁	2004 01 29.9	08 47.21 +03 09.7	19.2 -0.89 + 7.1	5.4/02.5	47858
2002 TH ₁₄	2004 01 29.7	08 46.16 +35 45.8	20.8 -1.10 + 3.6	5.0/25.9	41798	2000 EO ₇₀	2004 01 29.9	08 47.21 +06 22.0	18.3 -0.88 + 5.3	4.5/01.7	38257
2002 TV ₁₆	2004 01 29.7	08 46.20 +09 48.4	19.7 -0.98 + 4.6	2.8/31.5	48282	1999 XY ₃₇	2004 01 29.9	08 47.24 +27 27.1	18.1 -1.11 + 5.7	3.7/27.8	53629
1997 WH ₂₂	2004 01 29.7	08 46.24 +04 52.9	19.0 -0.90 + 1.8	4.0/01.4	41532	2001 QT ₁₇₃	2004 01 29.9	08 47.27 +03 55.6	20.2 -0.78 + 3.8	3.9/02.2	48059

2001 KH ₅₈	2004 01 29.9	08 47.28 +21 03.8 20.3	-0.94 + 5.9	1.0/29.2	40147	2002 UN ₈	2004 01 30.2	08 48.43 +47 23.9 19.6	-1.08 + 4.9	8.0/22.6	50702
2000 GC ₅₆	2004 01 29.9	08 47.28 +33 21.6 18.3	-1.05 + 3.5	6.1/26.5	38269	2002 TB ₁₃₆	2004 01 30.2	08 48.45 +12 47.5 19.0	-0.90 + 1.3	1.6/31.3	41816
2000 DG ₃₂	2004 01 30.0	08 47.24 +30 02.5 19.6	-1.19 - 0.8	4.5/28.0	37349	2002 VM ₁₁₁	2004 01 30.2	08 48.47 +18 17.8 19.3	-0.93 + 2.1	0.1/30.2	50713
1999 SP ₁₁	2004 01 30.0	08 47.25 +18 45.7 20.3	-1.11 + 5.5	0.3/29.8	11560	2001 HU ₃₄	2004 01 30.2	08 48.55 +23 11.5 19.2	-1.08 + 4.4	1.9/29.1	50533
2002 TF ₁₃₉	2004 01 30.0	08 47.29 +24 48.6 20.1	-0.91 + 1.6	2.0/28.6	50683	2001 KY ₃₅	2004 01 30.2	08 48.55 +08 08.7 20.9	-0.98 + 3.9	3.3/01.3	48033
2002 NW ₁₁	2004 01 30.0	08 47.30 +02 46.1 20.5	-1.21 - 1.7	5.3/01.3	34022	2002 PO ₅₄	2004 01 30.2	08 48.55 +31 04.9 20.4	-1.01 + 3.1	3.8/27.5	41770
2001 QV ₂₂₂	2004 01 30.0	08 47.31 +05 33.8 21.0	-0.75 + 4.9	3.1/02.0	23670	2001 KP ₃	2004 01 30.2	08 48.56 +11 29.2 19.1	-1.02 + 4.4	2.5/31.6	38305
1999 JJ ₁₄	2004 01 30.0	08 47.35 -18 07.6 17.8	-1.25 - 4.5	17.7/04.1	41574	2001 QK ₁₁₄	2004 01 30.3	08 48.48 +07 31.1 20.1	-0.88 + 3.6	3.0/01.5	20896
1999 XZ ₆₃	2004 01 30.0	08 47.36 +12 57.8 18.8	-1.01 + 6.1	1.8/31.1	41585	1994 JD ₂	2004 01 30.3	08 48.52 +12 59.7 20.5	-0.83 + 3.8	1.5/31.4	47691
2001 KB ₃	2004 01 30.0	08 47.39 +26 29.2 20.3	-1.00 + 4.0	2.6/28.2	41684	1998 VO ₁₂	2004 01 30.3	08 48.52 +17 35.6 19.7	-0.95 + 5.2	0.1/30.4	50397
2001 OE ₇₆	2004 01 30.0	08 47.39 +13 20.2 18.7	-0.83 + 7.2	1.3/31.2	18343	2002 RZ ₂₂₉	2004 01 30.3	08 48.56 +24 21.9 20.2	-0.96 + 4.9	2.1/28.8	48271
1998 SX ₂	2004 01 30.0	08 47.40 +03 15.5 20.4	-0.99 + 4.4	4.9/02.1	47742	2001 QR ₂₇₅	2004 01 30.3	08 48.57 +11 32.4 20.2	-0.74 + 7.2	1.5/32.0	20934
2002 PY ₆₈	2004 01 30.0	08 47.44 +08 49.7 20.8	-0.92 + 4.4	2.8/01.1	53726	2000 JZ ₃₅	2004 01 30.3	08 48.63 -01 14.1 19.0	-0.77 + 2.2	4.9/03.4	23543
2002 UO ₃₃	2004 01 30.0	08 47.45 +02 41.6 19.3	-0.82 + 2.3	4.8/02.2	41843	2002 TA ₂₁₉	2004 01 30.3	08 48.65 +18 34.5 21.5	-1.09 + 2.5	0.3/30.2	48289
2002 TH ₂₁₆	2004 01 30.0	08 47.49 +22 28.2 19.6	-0.84 + 5.6	1.3/29.0	41825	2002 LB ₄₄	2004 01 30.3	08 48.69 +03 05.0 18.6	-0.94 + 2.8	4.9/03.0	48239
2000 KH ₇₈	2004 01 30.0	08 47.49 +12 29.2 18.6	-0.80 + 5.4	1.6/31.3	18279	2002 ND ₄	2004 01 30.3	08 48.76 +17 57.9 19.7	-1.05 + 5.7	0.1/30.3	35210
2002 UA ₇	2004 01 30.0	08 47.50 +04 52.7 19.5	-0.78 + 5.9	3.8/02.3	50156	2000 DW ₂₄	2004 01 30.3	08 48.78 +24 15.6 19.0	-1.10 + 1.2	2.6/29.2	37346
2002 TM ₂₀₈	2004 01 30.0	08 47.52 +16 33.0 19.4	-0.97 + 3.1	0.4/30.3	41092	2000 CN ₆₁	2004 01 30.3	08 48.82 +06 02.9 18.9	-0.91 + 5.0	4.6/02.0	47851
2000 ER ₁₁₄	2004 01 30.0	08 47.55 +27 26.8 18.5	-1.01 + 2.3	2.9/28.1	50465	2002 VH ₇	2004 01 30.3	08 48.84 +01 59.6 19.6	-0.80 + 2.2	4.7/02.8	50705
2002 TE ₁₆₃	2004 01 30.0	08 47.62 +11 43.6 18.5	-0.78 + 7.4	1.8/31.7	41818	2002 NX ₄₆	2004 01 30.3	08 48.86 +10 32.1 21.6	-0.84 + 4.2	1.9/01.1	38342
2000 CH ₅₀	2004 01 30.0	08 47.63 +11 53.5 19.2	-0.94 + 4.6	2.7/31.4	52659	1998 SE ₉₉	2004 01 30.3	08 48.91 +05 13.5 19.3	-0.92 + 5.4	4.5/02.4	35457
2002 NO ₃₆	2004 01 30.0	08 47.67 +09 14.4 20.2	-1.01 + 5.8	3.0/01.0	48241	1999 TO ₉₈	2004 01 30.3	08 48.91 +28 10.5 19.0	-1.17 + 5.4	4.2/28.1	33828
2002 PG ₉₂	2004 01 30.0	08 47.72 +20 23.1 19.1	-1.13 + 2.7	0.9/29.6	38357	1999 XV ₂₅₇	2004 01 30.3	08 48.93 +23 41.7 19.7	-1.09 + 4.5	2.3/29.1	47837
2002 TM ₂₉₅	2004 01 30.1	08 47.66 +06 40.1 19.2	-0.93 + 1.4	3.3/01.3	41837	2001 OS ₅₈	2004 01 30.3	08 48.93 -00 47.4 19.7	-0.73 + 6.8	4.5/04.3	23627
1999 TO ₈₁	2004 01 30.1	08 47.69 +20 39.1 20.0	-1.11 + 2.3	1.4/29.6	18213	2000 AO ₈₅	2004 01 30.3	08 48.94 +14 49.5 18.1	-1.00 + 4.1	1.2/31.0	40433
1999 UO ₅₁	2004 01 30.1	08 47.77 +20 04.1 18.8	-1.09 + 6.4	0.8/29.6	35486	1999 TZ ₂₅₁	2004 01 30.3	08 48.95 +15 13.3 18.0	-1.00 + 9.7	1.1/31.1	35484
2002 TC ₁₈₂	2004 01 30.1	08 47.78 +01 04.5 20.3	-0.82 + 2.6	4.7/02.8	48288	2000 BH ₂₃	2004 01 30.3	08 48.96 +14 44.0 18.1	-1.04 + 3.1	1.3/31.0	33198
1999 RD ₁₀₆	2004 01 30.1	08 47.91 +08 56.5 19.3	-1.09 + 4.5	3.6/01.0	40364	2002 NE ₂₂	2004 01 30.4	08 48.89 +16 20.3 18.5	-1.00 + 6.3	0.5/30.7	35584
1981 DA ₃	2004 01 30.1	08 47.93 +12 05.2 19.5	-0.73 + 1.4	1.6/31.3	26914	1997 MK ₁₁	2004 01 30.4	08 48.89 +25 22.1 19.1	-0.99 + 6.2	2.5/28.6	41530
1999 VE ₁₇₀	2004 01 30.1	08 47.94 +19 57.8 18.2	-1.04 + 2.6	1.0/29.7	50438	2002 TF ₆₃	2004 01 30.4	08 48.89 +16 13.5 18.4	-0.95 + 2.8	0.6/30.7	41806
1997 EG ₂₅	2004 01 30.1	08 47.94 +29 35.6 19.8	-1.13 + 4.2	4.2/27.7	41528	1999 UQ ₁₂	2004 01 30.4	08 48.90 +06 21.8 18.3	-1.04 + 5.3	4.9/02.0	35485
1999 RQ ₉₅	2004 01 30.1	08 47.95 +13 35.8 18.9	-1.07 + 7.0	1.7/31.1	47791	2002 RR ₈₉	2004 01 30.4	08 48.94 +25 46.3 19.3	-1.23 + 2.4	3.3/28.9	37853
2000 EM ₁₃₈	2004 01 30.1	08 48.05 +36 21.8 18.4	-1.08 + 4.5	7.1/25.7	50466	2001 EV ₂₄	2004 01 30.4	08 48.95 +64 12.2 17.5	-2.16 - 2.7	20.2/23.5	53683
2002 TZ ₁₉₄	2004 01 30.1	08 48.05 +20 26.8 19.9	-0.91 + 3.3	0.9/29.6	38063	1999 TK ₂₄₈	2004 01 30.4	08 49.05 +07 25.9 19.8	-1.03 + 6.1	3.7/01.8	38219
2002 SU ₁₉	2004 01 30.1	08 48.05 +15 31.2 19.2	-1.11 + 2.1	0.8/30.6	41792	2001 SN ₇₆	2004 01 30.4	08 49.07 +04 45.0 19.2	-0.76 + 4.3	3.7/02.5	23727
2001 FC ₈₈	2004 01 30.1	08 48.07 +38 45.9 20.4	-1.25 + 3.9	6.8/25.4	41680	2002 RG ₃₀	2004 01 30.4	08 49.08 +15 35.5 22.0	-1.15 + 3.3	0.8/30.9	50636
2000 JL ₂₃	2004 01 30.1	08 48.09 +08 37.2 17.8	-0.95 + 1.1	3.3/31.9	41647	2002 PT	2004 01 30.4	08 49.08 +14 28.4 18.4	-1.02 + 1.4	1.4/31.1	53725
2002 NU ₁₉	2004 01 30.1	08 48.12 +13 07.0 18.5	-1.15 + 1.5	2.0/31.0	35584	1999 RG ₁₇₆	2004 01 30.4	08 49.08 +17 35.8 18.8	-1.16 + 3.8	0.1/30.5	38216
2001 PR ₄₆	2004 01 30.1	08 48.12 +27 42.3 21.1	-0.84 + 3.4	2.4/28.0	40254	1999 VH ₁₆₁	2004 01 30.4	08 49.11 +10 27.8 21.0	-1.09 + 3.9	2.8/32.0	2687
2000 GK ₇	2004 01 30.2	08 48.10 +06 27.6 19.3	-0.83 + 4.6	3.4/01.9	41626	2001 JW ₇	2004 01 30.4	08 49.12 +11 04.9 20.1	-0.99 + 4.8	2.4/31.9	48031
2001 FR ₇₄	2004 01 30.2	08 48.20 +31 01.5 18.7	-1.18 + 4.5	5.4/27.3	38296	2002 RE ₂₀₄	2004 01 30.4	08 49.12 +16 20.6 19.2	-1.01 + 3.5	0.5/30.7	37917
1995 QW ₈	2004 01 30.2	08 48.26 +16 47.6 18.8	-0.91 0.0	0.3/30.4	25683	2001 FW ₉₆	2004 01 30.4	08 49.17 +25 54.3 18.6	-1.08 + 5.9	2.9/28.6	41680
1998 QA ₄₀	2004 01 30.2	08 48.26 +13 21.8 20.3	-0.96 + 5.0	1.4/31.2	47734	2001 QT ₂₃₂	2004 01 30.4	08 49.20 +31 32.7 20.9	-0.90 + 0.9	3.4/27.7	48063
1996 WH	2004 01 30.2	08 48.26 +32 41.4 19.5	-0.89 + 3.7	3.9/26.7	47707	2002 TC ₁₉₂	2004 01 30.4	08 49.24 +14 56.8 18.7	-0.90 + 0.9	0.8/31.0	53732
2001 OB ₁₀₁	2004 01 30.2	08 48.32 +15 52.9 17.3	-0.78 + 8.3	0.6/30.8	53695	2002 RT ₂₆	2004 01 30.4	08 49.26 +04 28.5 20.3	-0.93 + 3.5	4.7/02.4	48256
2002 SA ₄₄	2004 01 30.2	08 48.34 +17 36.9 19.9	-1.00 + 4.8	0.1/30.3	41011	1999 VU ₁₈₇	2004 01 30.4	08 49.33 +22 53.7 20.1	-1.11 + 5.6	1.9/29.4	47825
1999 VM ₁₉₈	2004 01 30.2	08 48.37 +21 51.3 19.2	-1.10 + 7.4	1.5/29.3	35490	2002 TN ₁₂₆	2004 01 30.5	08 49.30 +17 11.7 19.6	-1.05 + 6.2	0.2/30.6	50681
2001 QV ₈	2004 01 30.2	08 48.38 +14 30.1 20.2	-0.76 + 5.0	0.8/31.1	20874	2002 TV ₁₃	2004 01 30.5	08 49.30 +13 18.8 19.6	-0.87 + 5.8	1.5/31.6	48281
2001 KR ₆₂	2004 01 30.2	08 48.38 +09 38.2 20.6	-0.86 + 5.5	2.3/01.2	48034	2002 TS ₂₄	2004 01 30.5	08 49.34 +16 57.0 18.9	-0.87 + 3.4	0.3/30.7	53732
1999 TN ₄	2004 01 30.2	08 48.38 +30 59.7 20.4	-1.26 + 3.3	4.8/27.7	33826	2002 UG ₄₀	2004 01 30.5	08 49.41 +12 13.4 19.6	-0.87 + 5.6	1.7/31.8	41157
1999 VN ₁₄₃	2004 01 30.2	08 48.39 +26 59.3 20.2	-1.16 + 4.3	3.3/28.3	47823	1998 RO ₅₆	2004 01 30.5	08 49.44 +08 49.5 21.6	-0.97 + 4.5	2.8/01.5	47740

2002 OJ ₄	2004 01 30.5	08 49.47 +04 22.0	19.0 -0.95 + 1.5	4.4/02.2	50615	1999 XS ₃₀	2004 01 30.7	08 50.18 +20 45.0	17.8 -1.00 + 8.3	1.2/30.0	37199
2001 JT ₁	2004 01 30.5	08 49.47 +17 10.4	19.3 -1.06 + 5.5	0.2/30.7	48031	2001 KO ₄₀	2004 01 30.7	08 50.22 +31 17.8	19.6 -1.09 + 8.7	4.6/27.1	14446
2002 TV ₁₇₈	2004 01 30.5	08 49.47 +04 28.2	19.7 -0.82 + 2.0	3.5/02.4	41820	2002 TQ ₁	2004 01 30.7	08 50.23 +13 52.1	19.9 -1.03 + 4.3	1.3/31.5	37961
2002 SC ₁₉	2004 01 30.5	08 49.48 +21 28.7	19.1 -1.00 + 2.7	1.4/29.8	50131	1998 QV ₆₀	2004 01 30.7	08 50.24 +13 41.0	18.9 -1.04 + 2.5	1.4/31.5	41540
2001 DR ₂	2004 01 30.5	08 49.48 +19 34.1	20.3 -1.16 + 4.4	0.7/30.2	50523	2002 NK ₃₂	2004 01 30.7	08 50.26 -03 11.6	20.2 -0.94 + 3.2	7.0/04.5	48241
2001 FQ ₁₇₃	2004 01 30.5	08 49.54 +21 40.2	20.1 -1.10 + 3.7	1.4/29.8	38299	2000 HJ ₂₆	2004 01 30.7	08 50.27 +35 37.9	19.6 -1.01 + 3.7	5.6/26.5	26958
2002 PG ₈₃	2004 01 30.5	08 49.55 +24 00.0	21.9 -1.14 + 1.6	2.0/29.4	48247	1999 XO ₁₂	2004 01 30.7	08 50.27 -01 34.7	18.1 -1.04 + 1.1	8.0/03.6	53628
1981 EJ ₂₁	2004 01 30.5	08 49.55 +09 53.4	19.0 -0.67 + 4.5	2.1/01.5	26919	2001 QJ ₂₈₈	2004 01 30.7	08 50.30 +07 07.0	18.0 -0.92 - 0.8	3.4/01.5	43413
2000 AX ₂₄₀	2004 01 30.5	08 49.56 +01 38.9	17.1 -0.91 + 9.1	6.8/04.0	38240	2000 BZ ₄₀	2004 01 30.7	08 50.33 +14 28.3	18.9 -1.06 + 1.4	1.3/31.3	37295
2002 NQ ₃₂	2004 01 30.5	08 49.57 +11 20.5	17.6 -1.08 - 0.2	2.3/31.6	41767	2001 QM ₂₈₃	2004 01 30.7	08 50.34 +02 42.7	18.7 -0.79 + 2.5	4.5/03.0	50548
2002 TK ₂₉	2004 01 30.5	08 49.58 +33 29.1	19.3 -0.97 + 2.9	5.0/27.1	41799	2677 P-L	2004 01 30.7	08 50.34 +25 29.1	18.5 -1.08 + 3.5	3.3/29.1	38534
2001 QA ₁₀₆	2004 01 30.5	08 49.58 -07 07.1	20.0 -0.78 + 1.2	6.3/04.9	41711	2000 DN ₁₉	2004 01 30.7	08 50.36 +24 57.9	18.4 -1.21 - 1.9	2.9/29.6	50460
1999 XL ₂₆	2004 01 30.5	08 49.65 +06 31.9	18.0 -1.04 + 2.8	4.9/01.8	38224	2000 CU ₂₇	2004 01 30.7	08 50.39 +15 19.7	18.7 -0.95 + 4.4	1.0/31.3	53643
1999 RA ₂₁₄	2004 01 30.5	08 49.68 +14 09.9	19.4 -1.10 + 6.8	1.5/31.4	33824	1999 TF ₁₄₅	2004 01 30.7	08 50.40 +21 16.3	20.9 -1.19 + 3.9	1.3/30.0	38218
1999 XF ₁₆	2004 01 30.5	08 49.70 +29 20.7	17.9 -1.15 + 7.3	4.4/27.9	53628	2000 HS ₈₆	2004 01 30.7	08 50.41 +04 57.3	18.6 -0.79 + 4.3	3.8/02.8	41645
2001 QX ₈₉	2004 01 30.5	08 49.70 +16 36.1	19.6 -0.88 + 0.4	0.3/30.8	20891	2002 TD ₁₇₈	2004 01 30.7	08 50.42 +20 16.8	18.8 -1.00 + 0.3	0.8/30.3	41820
2001 QC ₉₃	2004 01 30.5	08 49.71 +41 53.5	19.2 -1.04 + 1.1	5.6/25.3	25915	2002 VV ₃₉	2004 01 30.7	08 50.45 -01 24.7	19.8 -0.74 + 3.8	4.8/04.4	41854
2002 TC ₂₉	2004 01 30.5	08 49.74 +11 52.6	19.9 -0.93 + 4.4	1.9/31.9	37983	2002 PK ₁₆₅	2004 01 30.7	08 50.47 +24 10.2	21.0 -1.08 + 1.4	2.1/29.6	53727
1998 QF ₃₉	2004 01 30.5	08 49.75 +15 12.6	19.8 -1.01 + 3.4	0.8/31.1	38188	2001 VV ₈₉	2004 01 30.7	08 50.51 -05 19.2	18.3 -0.83 + 0.9	7.2/04.4	41757
1999 TF ₁₆₁	2004 01 30.5	08 49.76 +19 44.3	20.0 -1.18 + 3.4	0.8/30.2	35482	2000 CU ₁₁₄	2004 01 30.7	08 50.53 +12 23.4	18.7 -0.96 + 4.4	2.2/31.9	47853
1999 TP ₁₇₃	2004 01 30.5	08 49.77 +19 13.4	20.5 -1.16 + 3.6	0.5/30.3	38218	1999 RO ₁₄₆	2004 01 30.7	08 50.59 +14 30.8	19.8 -1.17 + 3.3	1.2/31.4	35478
2001 FO ₁₇₀	2004 01 30.5	08 49.77 +26 19.4	19.6 -1.07 + 5.8	2.9/28.6	37593	2001 KW ₄₉	2004 01 30.7	08 50.61 +16 36.6	19.5 -1.06 + 3.6	0.4/31.0	41686
4211 P-L	2004 01 30.5	08 49.79 +12 16.1	20.0 -0.93 + 4.2	1.7/31.8	38144	2000 CU ₅₄	2004 01 30.8	08 50.54 +03 11.8	18.4 -0.87 + 9.9	5.4/03.8	50458
1998 RE ₆	2004 01 30.6	08 49.71 +31 31.8	19.6 -1.19 + 0.2	4.8/28.2	38191	2001 OE ₈₂	2004 01 30.8	08 50.58 +25 02.7	19.6 -0.97 + 3.2	2.1/29.2	27768
2002 TB ₂₁₀	2004 01 30.6	08 49.74 +10 51.0	18.6 -0.83 + 2.9	2.3/01.1	48289	2001 TQ ₁₈₀	2004 01 30.8	08 50.62 +01 15.3	21.0 -0.71 + 2.4	3.6/03.5	23839
2002 TK ₈₉	2004 01 30.6	08 49.78 +17 54.6	19.6 -0.97 + 2.0	0.1/30.6	38024	2002 TK ₂₅	2004 01 30.8	08 50.68 +29 06.6	19.9 -1.09 + 2.9	3.8/28.5	50672
2280 T-3	2004 01 30.6	08 49.79 +15 52.2	19.4 -1.06 + 3.7	0.7/31.0	38537	2002 PV ₂₄	2004 01 30.8	08 50.71 +16 08.6	19.2 -1.03 + 5.2	0.5/31.2	38347
1997 EG ₃₂	2004 01 30.6	08 49.80 +16 56.1	21.2 -1.04 + 4.2	0.3/30.8	47710	2002 PN ₃₃	2004 01 30.8	08 50.71 +15 42.9	19.5 -1.01 + 5.8	0.7/31.3	35601
2001 MR ₂₇	2004 01 30.6	08 49.81 +14 39.5	19.6 -0.87 + 6.1	0.9/31.4	48036	2001 OG ₂	2004 01 30.8	08 50.71 +01 29.5	19.2 -0.88 + 4.5	5.2/03.5	40173
2002 PW ₉₇	2004 01 30.6	08 49.82 +29 02.0	20.3 -1.15 + 3.0	3.7/28.3	38358	2000 HV ₂₆	2004 01 30.8	08 50.79 +15 33.2	19.8 -0.85 + 3.6	0.6/31.3	41640
2002 PF ₁₃₄	2004 01 30.6	08 49.87 +15 23.6	20.4 -1.03 + 4.8	0.8/31.1	41773	2002 VP ₆₆	2004 01 30.8	08 50.80 +14 45.5	19.9 -0.88 + 4.0	0.8/31.5	41217
2002 TK ₁₁₁	2004 01 30.6	08 49.91 +12 10.1	19.8 -1.02 + 1.4	1.8/31.7	50680	1999 TC ₁₇₇	2004 01 30.8	08 50.80 +25 15.6	19.6 -1.17 + 3.4	3.1/29.3	38218
2000 EZ ₂₀	2004 01 30.6	08 49.91 +16 09.0	18.1 -1.09 - 0.6	0.6/30.9	18238	2002 TX ₂₉₄	2004 01 30.8	08 50.81 +07 55.7	19.0 -0.88 + 0.9	2.8/01.8	41837
1995 MO ₁	2004 01 30.6	08 49.92 +07 51.0	19.3 -0.80 + 4.2	3.2/01.9	50372	1994 PK ₃₅	2004 01 30.8	08 50.82 +15 32.5	19.6 -1.00 + 3.6	0.7/31.3	41522
1999 RE ₈	2004 01 30.6	08 49.95 +07 39.9	19.3 -1.05 + 5.6	3.9/01.9	47800	3018 T-2	2004 01 30.8	08 50.83 +11 15.5	19.4 -0.99 + 6.8	2.4/01.4	35666
4213 T-2	2004 01 30.6	08 49.96 +17 58.3	18.8 -1.06 + 5.2	0.1/30.6	38741	2001 OU ₂₈	2004 01 30.8	08 50.87 +33 49.8	20.7 -0.97 + 2.5	4.5/27.3	14986
2002 SY ₅₅	2004 01 30.6	08 50.00 +27 31.8	19.9 -0.99 + 4.8	3.3/28.4	48280	2002 UT ₈	2004 01 30.8	08 50.93 +26 49.7	20.6 -0.92 + 5.8	2.5/28.7	48293
2001 TY ₂₂₇	2004 01 30.6	08 50.03 +14 07.3	20.3 -0.80 + 3.6	1.0/31.5	48131	2002 TG ₂₈₅	2004 01 30.8	08 50.98 +19 22.4	19.3 -1.01 + 2.8	0.5/30.5	50695
1999 CV ₁₄₉	2004 01 30.6	08 50.07 +16 36.9	20.7 -0.81 + 3.6	0.3/30.9	26893	1999 VL ₅₇	2004 01 30.8	08 51.00 +10 23.4	20.4 -1.10 + 3.7	2.7/01.4	50435
2001 FR ₁₃	2004 01 30.6	08 50.09 +11 59.9	19.8 -1.02 + 5.3	2.0/31.9	48017	1999 VP ₁₆₆	2004 01 30.8	08 51.01 +09 54.9	19.4 -1.07 + 2.5	3.3/01.4	50438
2002 SB ₄₂	2004 01 30.6	08 50.12 +21 38.5	20.4 -1.03 + 3.5	1.3/29.9	41794	2002 TW ₂	2004 01 30.9	08 50.97 +15 28.2	17.9 -1.02 + 4.2	0.7/31.4	48281
2001 QW ₆₇	2004 01 30.6	08 50.13 +36 31.6	20.2 -0.96 + 1.5	4.6/26.7	48050	2002 TM ₂₅₆	2004 01 30.9	08 50.98 +10 08.6	21.2 -0.95 + 4.6	2.3/01.6	50692
2000 RL ₃₇	2004 01 30.6	08 50.13 +48 52.5	17.3 -1.98 - 5.7	15.0/27.2	53655	2001 QC ₆₂	2004 01 30.9	08 50.99 +15 04.2	20.4 -0.79 + 2.6	0.7/31.5	48050
1998 SV ₅₉	2004 01 30.6	08 50.15 +20 20.2	18.5 -0.99 + 5.2	1.0/30.1	47746	1998 QP ₁₁₀	2004 01 30.9	08 51.00 +14 02.9	20.5 -1.00 + 3.7	1.2/31.7	50389
2002 RM ₇	2004 01 30.6	08 50.18 +23 00.1	20.5 -1.12 + 3.7	1.9/29.6	40949	2002 NF ₄₅	2004 01 30.9	08 51.03 +11 43.3	19.7 -1.10 + 2.7	2.2/01.1	38342
1999 TO ₁₁	2004 01 30.6	08 50.19 +25 26.1	21.2 -1.22 + 3.7	2.9/29.2	1472	2002 TY ₂₀₆	2004 01 30.9	08 51.05 +32 37.7	19.0 -0.99 + 2.0	4.5/27.8	41823
2000 DF ₅₅	2004 01 30.6	08 50.20 +12 28.1	20.9 -0.89 + 6.0	1.6/31.9	50461	2002 TK ₇₀	2004 01 30.9	08 51.09 +11 54.4	19.6 -1.04 + 2.8	2.1/01.1	50676
2002 NL ₈	2004 01 30.7	08 50.13 +12 02.1	22.1 -1.07 + 2.9	1.8/31.8	48240	2001 JN ₂	2004 01 30.9	08 51.12 +29 42.7	20.7 -1.02 + 6.1	3.6/28.0	15099
1998 BQ ₂₀	2004 01 30.7	08 50.15 +18 05.5	19.8 -0.82 + 3.9	0.1/30.6	37075	2002 PH ₄₁	2004 01 30.9	08 51.14 +15 17.1	18.9 -1.04 + 0.8	0.8/31.4	38349
2001 LK ₁₇	2004 01 30.7	08 50.16 +06 36.6	18.8 -0.82 + 2.4	3.2/02.1	41688	1998 SR ₇₉	2004 01 30.9	08 51.19 +17 57.0	19.5 -0.99 + 4.7	0.1/30.9	38197
1999 XQ ₁₀₉	2004 01 30.7	08 50.16 +18 42.3	18.5 -1.05 + 6.1	0.4/30.5	53631	2002 TC ₁₃₂	2004 01 30.9	08 51.25 +19 43.1	19.3 -1.07 + 2.2	0.7/30.6	50682

1999 XM ₁₅₄	2004 01 30.9	08 51.27 +23 06.0 19.1	-1.07 + 6.4	2.0/29.7	41587	2000 EK ₁₅₇	2004 01 31.2	08 52.28 +35 26.9 17.9	-0.98 + 9.7	7.4/25.9	1583
1999 FU ₁	2004 01 30.9	08 51.28 +03 16.4 19.8	-0.75 + 5.2	3.8/03.5	47772	2001 KG ₄₉	2004 01 31.2	08 52.29 +16 00.2 19.8	-1.04 + 4.1	0.6/31.6	14939
1998 RJ ₁₅	2004 01 30.9	08 51.29 +15 01.8 20.2	-1.02 + 4.6	0.9/31.5	47738	2001 KH ₁₄	2004 01 31.2	08 52.31 +22 44.5 19.5	-1.04 + 6.3	2.0/30.0	48032
1999 XG ₁₂	2004 01 30.9	08 51.32 +18 32.0 17.9	-1.22 + 0.7	0.4/30.8	34821	1999 VN ₂₂	2004 01 31.2	08 52.32 +14 23.2 17.6	-1.11 + 3.1	1.4/31.9	38105
2002 PO ₁₁₁	2004 01 30.9	08 51.33 +20 28.0 19.4	-1.11 + 6.0	1.0/30.3	38360	2000 EP ₁₃₉	2004 01 31.2	08 52.40 +35 07.6 18.9	-1.03 + 7.4	6.4/26.5	47869
2000 FC ₇₄	2004 01 30.9	08 51.38 +27 29.9 18.9	-0.99 + 3.5	3.3/28.8	41626	2001 TY ₂₀₀	2004 01 31.2	08 52.43 +56 24.8 18.9	-1.32 + 2.0	9.6/20.5	30496
2002 RS ₁₁₆	2004 01 30.9	08 51.40 +11 06.3 19.1	-1.04 + 2.3	2.3/01.3	41787	2001 KO ₃₆	2004 01 31.2	08 52.47 -03 18.5 20.8	-0.87 + 2.8	5.9/04.9	41685
1999 TN ₁₇	2004 01 30.9	08 51.40 +14 56.8 18.4	-1.02 + 9.3	1.1/31.7	47800	2002 TD ₅₇	2004 01 31.2	08 52.47 +02 49.1 20.1	-1.02 + 4.7	5.1/03.5	41051
2002 RV ₂₉	2004 01 30.9	08 51.42 +11 16.6 21.2	-1.06 + 3.5	2.2/01.3	48256	1998 RX ₅₇	2004 01 31.2	08 52.51 +14 39.0 19.8	-0.99 + 5.3	1.0/31.9	47741
2002 TJ ₅₇	2004 01 31.0	08 51.37 +25 10.7 19.0	-0.88 + 2.9	2.4/29.4	41806	2002 RO ₇₇	2004 01 31.2	08 52.52 +23 59.8 21.8	-0.97 + 1.8	1.9/30.0	50643
2000 CJ ₂₈	2004 01 31.0	08 51.39 +14 40.3 18.0	-0.95 + 4.4	1.3/31.7	47849	2001 PD ₄₃	2004 01 31.2	08 52.58 +21 49.2 21.3	-0.79 + 5.0	1.0/30.2	18361
2002 TR ₇₀	2004 01 31.0	08 51.43 +17 27.7 19.4	-1.08 + 0.4	0.1/31.0	50140	2002 PY ₉₀	2004 01 31.2	08 52.60 +29 08.0 19.9	-1.24 + 0.9	3.8/29.2	38357
1999 CT ₁₅₂	2004 01 31.0	08 51.45 +17 47.2 19.1	-0.88 + 3.1	0.1/31.0	37172	2001 FJ ₁₅	2004 01 31.2	08 52.62 +14 31.9 20.3	-1.09 + 5.1	1.3/31.9	37555
2000 EE ₁₆	2004 01 31.0	08 51.46 +22 50.1 19.1	-0.98 + 2.1	1.6/30.0	40061	2002 PB ₄₅	2004 01 31.2	08 52.62 +24 42.9 19.3	-0.87 + 2.9	2.1/29.7	41770
1998 WZ ₄₁	2004 01 31.0	08 51.46 +26 54.2 19.3	-0.99 + 4.5	3.2/28.9	47758	2001 QS ₆₀	2004 01 31.2	08 52.64 +02 52.9 21.2	-0.73 + 3.2	3.3/03.7	48050
2001 OF ₅₅	2004 01 31.0	08 51.48 +38 47.2 18.9	-1.15 + 0.9	7.1/26.6	48039	2002 RS ₁₇₁	2004 01 31.2	08 52.64 +30 54.8 19.8	-1.04 + 2.9	4.3/28.5	50652
1997 EE ₄₂	2004 01 31.0	08 51.54 +15 14.8 19.6	-1.09 + 3.8	1.0/31.5	14108	2001 KX ₂₁	2004 01 31.2	08 52.67 +17 32.8 19.7	-0.97 + 3.5	0.0/31.3	41685
1999 XL ₈₁	2004 01 31.0	08 51.59 +25 40.8 19.1	-1.06 + 6.3	3.2/29.1	47831	1997 GG ₁₅	2004 01 31.3	08 52.62 +20 12.0 18.1	-1.05 + 3.2	1.2/30.8	47711
1999 XA ₂₁₈	2004 01 31.0	08 51.62 +22 29.3 19.5	-1.04 + 5.9	1.7/29.9	41589	1995 MN ₄	2004 01 31.3	08 52.63 +09 28.7 20.6	-0.75 + 4.1	2.1/02.2	50372
1995 SO ₁₅	2004 01 31.0	08 51.62 +17 39.0 18.8	-1.09 + 4.0	0.0/31.0	16729	2001 GW ₁₀	2004 01 31.3	08 52.64 +26 06.4 19.8	-1.11 + 3.7	3.0/29.5	41681
1998 RT ₆₉	2004 01 31.0	08 51.66 +27 51.9 19.8	-1.08 + 2.8	3.4/29.0	47741	2002 RQ ₂₃₇	2004 01 31.3	08 52.71 +19 00.1 19.9	-1.01 + 3.9	0.5/31.0	50127
2001 QK ₁₀₀	2004 01 31.0	08 51.66 +25 02.3 20.7	-1.03 + 3.6	2.3/29.5	18385	2002 VS ₆₆	2004 01 31.3	08 52.72 +01 32.0 19.5	-0.80 + 3.3	4.9/04.0	48298
2002 QA ₁₀	2004 01 31.0	08 51.66 +07 24.1 20.9	-1.02 + 3.8	3.7/02.2	48252	2002 TM ₂₄₂	2004 01 31.3	08 52.74 +30 47.6 19.7	-0.92 + 5.1	3.9/28.1	50691
2002 TW ₂₁₉	2004 01 31.0	08 51.68 +31 30.5 19.5	-1.13 + 0.4	4.8/28.5	41095	2000 EJ ₂	2004 01 31.3	08 52.81 +16 50.4 20.2	-0.96 + 3.8	0.3/31.5	47860
2001 SK ₃₄₅	2004 01 31.0	08 51.69 -01 55.5 18.9	-0.83 + 2.1	6.6/04.2	50560	2001 QH ₁₆₁	2004 01 31.3	08 52.83 +23 53.4 19.0	-0.90 + 1.7	1.8/30.0	40366
2000 EN ₅₅	2004 01 31.0	08 51.69 +07 44.3 19.4	-0.90 + 3.7	3.2/02.2	41612	1999 VO ₁₄₇	2004 01 31.3	08 52.84 +20 58.6 20.6	-1.12 + 5.2	1.2/30.6	47824
2001 KE ₈	2004 01 31.0	08 51.73 +30 19.1 19.5	-1.03 + 5.0	4.0/28.1	41684	2000 XA ₁₅	2004 01 31.3	08 52.84 -14 09.9 18.1	-1.46 - 6.5	15.3/04.3	33328
2002 VK ₃	2004 01 31.0	08 51.76 +22 36.5 19.2	-1.04 + 2.8	1.6/30.1	41160	2002 PM ₉₃	2004 01 31.3	08 52.85 +04 50.4 19.9	-1.01 + 0.1	4.2/03.0	41772
2002 RQ ₁₃₃	2004 01 31.0	08 51.81 +31 41.5 18.5	-1.07 + 3.9	5.2/28.0	50648	2002 PC ₄₁	2004 01 31.3	08 52.87 +21 09.8 17.9	-1.08 - 0.1	1.2/30.7	41769
2000 DA ₅₇	2004 01 31.0	08 51.82 +20 30.5 18.8	-1.00 + 2.6	1.0/30.5	47857	2002 RN ₈₁	2004 01 31.3	08 52.87 +25 54.7 20.5	-1.03 + 2.2	2.7/29.7	48261
2001 RZ ₂₈	2004 01 31.1	08 51.79 +06 05.1 19.8	-0.76 + 5.2	3.1/02.9	20947	2002 XE ₂₀	2004 01 31.3	08 52.96 -00 07.3 20.6	-0.81 + 1.5	4.6/04.2	50718
2000 GV ₈₂	2004 01 31.1	08 51.8 +75 37.9 17.2	-2.30 - 3.6	26.7/14.0	1275	2001 RC ₉₄	2004 01 31.3	08 53.00 +17 06.6 19.8	-0.78 + 3.5	0.1/31.5	48077
2002 TA ₂₀₇	2004 01 31.1	08 51.84 +01 14.9 20.2	-0.88 + 3.7	4.9/03.8	48289	2001 QV ₂₉₂	2004 01 31.3	08 53.04 +17 37.0 21.3	-0.88 + 1.3	0.0/31.4	25936
2001 QP ₈₆	2004 01 31.1	08 51.88 +11 41.5 16.6	-1.11 - 4.7	2.2/31.8	53695	2001 QD ₁₆₄	2004 01 31.4	08 53.06 +31 50.7 21.0	-0.90 + 4.3	4.0/28.0	41714
1998 SU ₃₂	2004 01 31.1	08 51.93 +01 43.4 18.4	-0.84 + 9.2	6.7/04.7	47744	1999 XX ₂₂₄	2004 01 31.4	08 53.06 +12 56.6 19.6	-1.05 + 2.2	1.5/01.3	41589
2000 JH ₈₄	2004 01 31.1	08 51.95 +15 44.8 20.4	-0.82 + 4.6	0.5/31.6	47895	2002 TW ₃₈	2004 01 31.4	08 53.09 +35 48.1 18.7	-0.97 + 2.8	5.6/27.2	50673
2000 AW ₇₂	2004 01 31.1	08 52.02 +08 07.1 17.8	-1.05 + 1.9	4.0/02.0	50451	1998 VB ₄₉	2004 01 31.4	08 53.10 +44 56.0 19.3	-1.22 + 2.9	10.0/25.0	47756
2000 HT ₂₀	2004 01 31.1	08 52.04 +24 45.7 17.7	-0.89 + 8.0	2.9/29.3	53653	2002 TT ₂₄₀	2004 01 31.4	08 53.11 +26 51.3 19.0	-0.88 + 6.2	2.7/29.1	41828
2002 TE ₂₄	2004 01 31.1	08 52.10 +12 19.4 19.7	-0.90 + 4.1	1.7/01.3	50672	2002 VN ₂₄	2004 01 31.4	08 53.21 +09 52.6 21.7	-0.99 + 3.8	2.4/02.1	48296
2001 JE ₃	2004 01 31.1	08 52.19 +15 36.6 19.5	-1.05 + 3.5	0.7/31.6	50534	1999 RU ₁₂₅	2004 01 31.4	08 53.21 +13 54.0 19.0	-1.11 + 2.8	1.7/01.2	53603
2002 SX ₅₂	2004 01 31.1	08 52.21 +26 14.6 20.3	-1.05 + 5.9	2.8/29.2	41016	1998 RR ₁₂	2004 01 31.4	08 53.21 +12 49.9 20.2	-0.96 + 4.8	1.7/01.5	35452
2001 QL ₁₃₄	2004 01 31.1	08 52.22 +06 47.8 19.5	-0.81 + 1.8	2.9/02.4	41713	1999 DN ₄	2004 01 31.4	08 53.29 +38 57.9 18.9	-1.19 - 0.2	7.3/27.1	18200
2002 TV ₂₁₉	2004 01 31.1	08 52.23 -03 18.0 18.7	-0.90 + 2.8	6.8/04.9	41825	2002 PK ₆₈	2004 01 31.4	08 53.34 +14 27.2 18.4	-1.07 + 2.7	1.2/01.1	38353
2001 RL ₂	2004 01 31.1	08 52.24 -17 50.3 19.9	-0.83 - 0.2	9.3/07.7	40459	2002 RV ₈₁	2004 01 31.4	08 53.34 +15 10.2 20.1	-1.06 + 4.4	0.8/32.0	48261
1999 UT ₂₄	2004 01 31.1	08 52.26 +06 07.7 18.0	-1.06 + 2.8	5.0/02.5	35485	2001 QA ₂₈₉	2004 01 31.4	08 53.36 +13 51.8 18.4	-0.83 + 2.6	1.1/01.3	41721
2001 FF ₂₅	2004 01 31.2	08 52.18 +11 15.4 20.0	-1.10 + 3.5	2.4/01.5	41679	2002 TB ₃₀₃	2004 01 31.4	08 53.37 +15 20.5 20.4	-1.00 + 4.9	0.7/32.0	50696
2000 DO ₁₉	2004 01 31.2	08 52.22 +22 49.6 18.4	-1.06 + 1.6	1.8/30.2	41604	2000 EY ₂₃	2004 01 31.4	08 53.38 +11 57.6 17.9	-0.83 + 5.0	2.7/01.8	35519
2002 RT ₉₆	2004 01 31.2	08 52.24 +19 45.5 20.5	-1.03 + 3.9	0.7/30.7	41783	2001 SJ ₂₀₂	2004 01 31.4	08 53.41 +17 40.2 21.4	-0.80 + 3.2	0.0/31.4	50557
1999 VC ₃₈	2004 01 31.2	08 52.25 +15 52.3 18.9	-1.09 + 4.2	0.7/31.6	40394	2000 CK ₃₀	2004 01 31.4	08 53.44 +12 31.2 18.5	-0.94 + 5.8	1.8/01.7	41599
2001 FT ₂₂	2004 01 31.2	08 52.27 +25 50.5 19.6	-1.15 + 4.9	3.2/29.4	48018	2000 CZ ₁₈	2004 01 31.4	08 53.46 +16 32.5 18.1	-0.99 + 4.4	0.4/31.7	53643
2002 TU ₂₅₉	2004 01 31.2	08 52.27 +35 18.6 20.2	-1.00 + 2.9	5.3/27.2	41113	2002 VW ₁	2004 01 31.5	08 53.42 +34 35.8 19.4	-0.92 + 3.6	4.8/27.4	48295

2001 TT ₁₁₇	2004 01 31.5	08 53.49 +01 14.0 20.1	-0.91 + 0.8	4.5/03.6	23822	2001 SN ₁₈₇	2004 01 31.7	08 54.46 +34 47.5 19.2	-1.02 + 1.0	4.9/28.1	21027
2002 QG ₄₇	2004 01 31.5	08 53.50 +27 02.3 20.8	-1.20 + 5.1	3.3/29.4	50629	2000 AG ₄₃	2004 01 31.7	08 54.50 +26 33.4 17.2	-1.01 +10.7	3.6/29.2	53638
1998 KP ₅₈	2004 01 31.5	08 53.50 +11 01.4 19.2	-1.11 + 2.6	2.3/01.8	41538	2002 RR ₁₆₂	2004 01 31.7	08 54.51 +20 24.5 22.0	-1.08 + 3.6	1.0/31.1	50652
2002 VT ₆₈	2004 01 31.5	08 53.52 +38 05.1 18.3	-0.94 + 7.6	5.8/25.7	41861	1999 XR ₁₁₆	2004 01 31.7	08 54.51 +26 08.0 19.2	-1.18 + 3.4	3.3/30.0	47832
2002 RS ₄₂	2004 01 31.5	08 53.54 +26 11.9 21.2	-1.18 + 2.7	3.2/29.8	50638	2002 VW ₅₅	2004 01 31.7	08 54.51 +07 57.1 18.6	-0.96 + 1.6	2.8/02.6	41858
2000 LE ₃	2004 01 31.5	08 53.57 -21 29.1 19.5	-0.91 - 1.8	9.3/07.4	52691	2000 EC ₁₅₂	2004 01 31.7	08 54.52 -03 51.2 18.3	-0.87 + 5.0	7.6/06.0	41619
1975 VC ₉	2004 01 31.5	08 53.58 +05 43.8 17.9	-0.91 + 0.9	3.6/03.0	53573	2002 VE ₉₇	2004 01 31.7	08 54.53 +25 03.5 20.7	-0.97 + 2.4	2.3/30.2	48299
1981 EW ₂₅	2004 01 31.5	08 53.61 +37 26.4 17.7	-1.29 - 3.6	9.7/28.6	53574	2001 PB ₃₅	2004 01 31.7	08 54.56 +07 37.8 18.7	-0.85 + 1.6	2.9/02.8	41701
2001 HV ₁₄	2004 01 31.5	08 53.66 +09 14.7 21.0	-1.04 + 5.2	3.2/02.4	50533	2002 TV ₁₄	2004 01 31.7	08 54.58 +14 59.1 21.0	-1.00 + 3.9	0.8/01.3	37972
2001 PL ₂₆	2004 01 31.5	08 53.74 +15 08.0 19.4	-0.77 + 5.6	0.6/01.2	20866	2001 OD ₅₃	2004 01 31.7	08 54.62 +32 04.9 19.0	-0.95 + 3.6	4.6/28.3	53694
2002 VL ₆₅	2004 01 31.5	08 53.78 +36 16.3 19.8	-1.00 + 0.9	5.4/27.7	48298	2002 TG ₂₄	2004 01 31.7	08 54.63 +34 10.6 21.0	-1.16 + 2.4	5.3/28.3	41026
2001 SV ₁	2004 01 31.5	08 53.82 +10 34.8 19.9	-0.77 + 3.6	1.9/02.2	48082	2002 SY ₄₇	2004 01 31.7	08 54.64 +06 32.4 20.3	-1.01 + 5.5	3.6/03.3	53731
2002 TO ₁₆₂	2004 01 31.5	08 53.86 +14 21.6 20.3	-0.87 + 6.9	0.9/01.4	48287	2000 KZ ₆	2004 01 31.7	08 54.65 +29 19.9 18.5	-0.88 + 5.7	3.6/28.8	41652
1995 SR ₃₇	2004 01 31.5	08 53.87 +23 24.9 20.2	-1.15 + 3.1	2.1/30.4	38177	2001 QF ₂₃₂	2004 01 31.7	08 54.66 +18 45.5 20.6	-0.79 + 3.2	0.3/31.5	48063
2000 EM ₁₀₇	2004 01 31.5	08 53.89 -00 47.2 18.8	-0.87 + 6.6	6.3/05.2	47867	2002 SG ₂₇	2004 01 31.7	08 54.68 +20 47.2 19.2	-0.96 + 4.9	1.2/31.0	50663
2001 HJ ₆₃	2004 01 31.5	08 53.90 +29 14.4 18.6	-1.18 + 2.7	4.9/29.2	50534	2002 TC ₂₆₈	2004 01 31.7	08 54.69 +07 52.0 20.2	-0.99 + 3.4	3.3/02.8	41832
2002 MB ₁	2004 01 31.6	08 53.82 -09 06.9 19.8	-0.88 + 3.2	8.2/07.0	41766	1995 UF ₂₂	2004 01 31.7	08 54.73 +21 08.8 20.2	-1.08 + 4.0	1.3/31.0	47699
2001 QN ₆	2004 01 31.6	08 53.87 +11 32.9 18.6	-0.78 + 6.5	1.9/02.1	53695	1998 WU ₄₁	2004 01 31.7	08 54.73 +29 53.3 19.8	-1.04 + 4.4	4.2/29.0	50399
2002 US ₃₅	2004 01 31.6	08 53.87 +30 26.5 19.5	-1.00 + 3.3	3.8/28.7	41844	1998 VD ₃₇	2004 01 31.8	08 54.63 +16 03.6 19.6	-0.98 + 3.1	0.4/01.1	41553
2000 HD ₃₄	2004 01 31.6	08 53.88 +33 32.9 19.4	-1.17 + 0.7	5.8/28.4	50473	1998 UW ₂₆	2004 01 31.8	08 54.66 +19 35.9 19.4	-0.96 + 5.1	0.7/31.3	41551
1999 XR ₁₀₈	2004 01 31.6	08 53.88 +14 02.4 19.2	-1.09 + 3.4	1.5/01.3	33162	2001 QX ₅₉	2004 01 31.8	08 54.67 +20 19.6 20.2	-0.82 + 3.6	0.8/31.1	40293
2002 TN ₂₉₄	2004 01 31.6	08 53.89 +28 56.0 20.1	-1.06 + 1.6	3.4/29.3	48292	2002 TU ₃₆₇	2004 01 31.8	08 54.74 -02 16.8 20.1	-0.76 + 6.3	5.7/06.2	50701
2001 OE ₃₄	2004 01 31.6	08 53.90 +25 26.0 18.9	-1.07 + 3.7	3.0/29.9	15875	2000 GV ₅₂	2004 01 31.8	08 54.77 +35 01.4 19.4	-0.98 + 2.1	4.8/28.0	47878
2001 QG ₂₃₂	2004 01 31.6	08 53.92 +19 20.7 19.6	-0.80 + 3.2	0.5/31.2	48063	1999 XX ₁₄₅	2004 01 31.8	08 54.81 +21 01.4 20.2	-1.09 + 5.0	1.4/31.0	47833
2001 QJ ₁₅₅	2004 01 31.6	08 53.98 +04 17.1 18.2	-0.76 + 5.3	3.9/03.9	41714	2002 TK ₁₃₆	2004 01 31.8	08 54.82 +37 31.8 19.5	-1.15 + 0.2	6.2/27.9	48286
2002 TR ₂₅₁	2004 01 31.6	08 54.01 +14 32.1 18.4	-0.80 + 5.6	1.0/01.4	41108	2745 P-L	2004 01 31.8	08 54.86 +11 03.4 20.7	-1.02 + 5.1	2.2/02.3	48386
2000 EO ₂₉	2004 01 31.6	08 54.02 +16 42.1 17.1	-0.89 + 9.2	0.3/31.8	53648	2002 UZ ₂₆	2004 01 31.8	08 54.87 -23 18.4 20.3	-0.81 + 2.0	11.2/12.6	50703
2001 FM ₁₆₂	2004 01 31.6	08 54.03 +21 59.1 20.0	-1.03 + 4.1	1.4/30.7	48026	2002 TP ₁₃₅	2004 01 31.8	08 54.92 +32 31.5 21.1	-1.04 + 1.6	4.3/28.8	38042
2002 TO ₇₆	2004 01 31.6	08 54.04 +10 00.7 18.7	-0.90 + 3.1	2.5/02.3	41056	1999 VB ₁₆₂	2004 01 31.8	08 55.03 +12 39.4 18.6	-1.09 + 2.6	2.0/01.8	53625
1999 XN ₂₂₀	2004 01 31.6	08 54.05 +22 42.8 19.3	-1.17 + 1.6	2.1/30.7	34845	1999 RQ ₄₃	2004 01 31.8	08 55.06 +12 01.5 19.5	-1.09 + 5.3	1.8/02.1	41581
1999 XM ₁₃₇	2004 01 31.6	08 54.08 +15 54.8 19.0	-1.06 + 6.1	0.6/01.0	33166	2000 AU ₇₈	2004 01 31.8	08 55.08 +17 43.5 17.3	-0.94 + 5.9	0.2/31.8	37258
2000 AY ₂₃₀	2004 01 31.6	08 54.11 +15 26.7 18.4	-1.07 + 7.6	0.8/01.1	40443	2002 PM ₅₈	2004 01 31.8	08 55.09 +16 07.6 19.8	-1.05 + 5.2	0.4/01.2	35605
2000 CK ₆₁	2004 01 31.6	08 54.14 +14 12.1 16.8	-1.08 - 0.3	1.3/01.2	53644	2001 HM ₂₀	2004 01 31.8	08 55.11 +06 03.6 20.8	-0.94 + 5.1	3.5/03.5	48028
2002 TS ₃₁	2004 01 31.6	08 54.15 -04 44.9 18.7	-0.86 + 4.9	7.9/06.1	37986	2002 LC ₃₄	2004 01 31.8	08 55.12 +16 51.0 19.2	-1.13 + 8.0	0.2/01.0	33614
2002 PX ₁₀₉	2004 01 31.6	08 54.16 +21 19.9 18.8	-1.04 + 7.7	1.6/30.7	48248	2000 AZ ₁₇₁	2004 01 31.9	08 55.05 +02 15.5 18.4	-0.94 + 6.4	6.7/04.8	5693
2001 LE ₅	2004 01 31.6	08 54.18 +33 40.1 18.4	-1.06 + 7.1	5.6/27.4	41687	1999 CQ ₃₂	2004 01 31.9	08 55.06 +27 32.9 17.5	-0.99 + 1.3	3.4/29.9	53596
2000 DO ₁₅	2004 01 31.6	08 54.20 +16 59.6 17.4	-0.88 + 7.8	0.2/31.8	53645	2002 PS ₄₅	2004 01 31.9	08 55.12 +35 07.3 16.9	-1.38 - 6.3	6.7/30.0	38350
1999 RX ₇	2004 01 31.6	08 54.23 +27 11.8 19.7	-1.23 + 2.8	3.9/29.8	40354	2002 RW ₁₇₉	2004 01 31.9	08 55.17 +13 39.8 19.1	-0.87 + 4.5	1.3/01.8	48268
2000 AU ₁₂₉	2004 01 31.6	08 54.30 +15 54.1 17.4	-0.89 +12.2	0.6/01.1	53639	2001 QG ₂₂₉	2004 01 31.9	08 55.18 +15 13.8 21.7	-0.97 + 2.6	0.6/01.4	33918
1998 UQ ₄₇	2004 01 31.7	08 54.22 +40 41.0 21.0	-1.19 + 2.8	7.6/26.6	50397	2002 SD ₂₄	2004 01 31.9	08 55.18 +13 11.3 21.1	-1.05 + 5.2	1.5/01.9	48275
2000 HH ₃₁	2004 01 31.7	08 54.23 +23 18.1 19.0	-0.82 + 6.5	1.5/30.2	41640	1999 VV ₅₄	2004 01 31.9	08 55.23 +22 45.8 19.5	-1.14 + 4.3	2.2/30.8	2681
2001 PE ₅₇	2004 01 31.7	08 54.29 +18 23.0 18.2	-0.94 + 0.9	0.3/31.5	41702	2001 FL ₁₃₈	2004 01 31.9	08 55.26 +12 18.4 19.6	-1.13 + 2.6	1.9/01.9	13348
2001 PZ ₆₂	2004 01 31.7	08 54.35 +22 50.0 18.8	-0.75 + 6.1	1.3/30.3	40258	2002 RL ₁₀₄	2004 01 31.9	08 55.29 +41 39.0 18.6	-1.08 + 1.8	7.5/26.5	41785
2000 EK ₁₇₃	2004 01 31.7	08 54.37 +31 58.0 18.4	-1.00 + 7.1	5.2/28.0	41620	4116 T-3	2004 01 31.9	08 55.29 +36 55.2 19.9	-1.22 + 3.7	6.1/27.5	48393
2002 TL ₁₅₈	2004 01 31.7	08 54.40 +07 31.6 19.0	-0.87 + 7.0	3.1/03.3	50684	2001 PF ₄₈	2004 01 31.9	08 55.30 +09 24.1 18.0	-0.85 + 1.1	2.3/02.6	40254
2000 AA ₁₄₃	2004 01 31.7	08 54.43 +12 58.9 17.5	-1.09 - 0.3	1.7/01.5	53640	2001 QP ₁	2004 01 31.9	08 55.30 +11 43.8 19.3	-0.76 + 5.5	1.6/02.4	41703
2002 RE ₂	2004 01 31.7	08 54.44 +33 04.4 19.8	-1.20 - 0.2	5.5/29.0	48254	2002 PA ₁₁₆	2004 01 31.9	08 55.31 +08 05.5 21.3	-1.00 + 2.7	3.0/03.0	41772
2002 RW ₁₈₂	2004 01 31.7	08 54.45 +18 27.5 20.0	-1.12 - 0.3	0.4/31.6	37911	2000 FJ ₆₄	2004 01 31.9	08 55.34 +10 49.8 19.8	-0.86 + 5.3	2.2/02.5	47875
2000 GU ₇₄	2004 01 31.7	08 54.45 +35 58.2 19.2	-1.05 + 3.1	6.6/27.5	50471	1998 WM ₂₀	2004 01 31.9	08 55.37 +00 41.2 20.6	-0.92 + 3.0	5.1/04.7	47758
1999 YG ₂₇	2004 01 31.7	08 54.45 +16 19.5 19.1	-1.05 + 6.1	0.5/32.0	14175	2002 PG ₅₇	2004 01 31.9	08 55.38 +17 42.3 19.6	-1.07 + 2.3	0.1/31.9	50617
2002 VO ₈₈	2004 01 31.7	08 54.46 +10 21.8 19.6	-0.86 + 1.9	2.0/02.2	50711	1999 TY ₁₀₄	2004 01 31.9	08 55.40 +11 13.6 17.3	-1.06 + 2.2	3.0/02.2	53611

1994 PO ₁₃	2004 01 31.9	08 55.43 +15 51.6	19.3 -1.02 + 3.4	0.5/01.3	38175	2000 JE ₃₆	2004 02 01.2	08 56.58 -03 55.5	17.9 -0.79 + 1.6	5.9/06.0	43367
2002 VR ₆₀	2004 01 31.9	08 55.50 -07 21.8	18.9 -0.76 + 3.4	7.8/07.1	41211	2001 KL ₇	2004 02 01.2	08 56.61 +06 03.2	18.8 -0.99 + 4.2	4.7/03.7	48031
2002 QA ₂	2004 01 31.9	08 55.54 +14 59.0	19.8 -1.06 + 1.6	0.9/01.5	48252	1999 TY ₂₆	2004 02 01.2	08 56.61 +09 52.6	19.3 -1.05 + 4.7	3.1/03.0	34783
2001 KT ₂₉	2004 02 01.0	08 55.46 +11 53.3	18.7 -1.04 + 4.2	2.3/02.2	38306	2002 PR ₆₃	2004 02 01.2	08 56.61 +21 03.3	19.1 -1.15 + 2.7	1.4/31.5	38353
1999 WV ₁₁	2004 02 01.0	08 55.48 +30 21.4	18.8 -1.19 + 4.9	6.0/29.0	47827	1999 WZ ₂	2004 02 01.2	08 56.64 +24 05.5	18.3 -1.08 + 6.2	2.9/30.6	14378
2000 GO ₄₉	2004 02 01.0	08 55.49 +02 48.2	20.4 -0.82 + 4.2	4.4/04.4	19597	2001 QV ₂₂₆	2004 02 01.2	08 56.69 -02 50.8	20.5 -0.73 + 4.7	5.1/06.4	20921
1998 RA ₅₃	2004 02 01.0	08 55.53 +12 29.9	20.1 -0.95 + 5.7	1.7/02.2	47740	1998 TB ₁₅	2004 02 01.2	08 56.69 +23 44.4	20.9 -1.01 + 3.7	2.1/30.9	47751
2002 SF ₅₃	2004 02 01.0	08 55.53 +24 34.1	19.1 -0.95 + 7.5	2.3/30.2	41796	1999 GG ₁₆	2004 02 01.2	08 56.71 +19 06.6	17.9 -0.85 + 3.5	0.6/31.9	53596
2000 DE ₉₇	2004 02 01.0	08 55.59 +19 29.4	18.1 -1.04 + 2.7	0.8/31.6	38253	2001 JK ₁	2004 02 01.2	08 56.72 +14 38.9	19.9 -1.08 + 4.6	1.1/01.9	14280
1999 XZ ₉	2004 02 01.0	08 55.59 +25 18.8	19.8 -1.12 + 5.6	3.3/30.2	6262	2002 SC ₅₇	2004 02 01.2	08 56.73 +21 21.9	19.4 -0.89 + 5.7	1.3/31.3	50668
2002 TQ ₃₅	2004 02 01.0	08 55.60 +12 37.7	21.3 -1.02 + 5.2	1.6/02.1	48283	2002 UO ₂₆	2004 02 01.2	08 56.74 +14 47.0	20.4 -0.89 + 5.1	0.8/01.9	48294
1998 ST ₁₁₆	2004 02 01.0	08 55.60 +10 42.9	20.5 -0.96 + 3.6	2.1/02.5	47749	2002 PA ₁₁₈	2004 02 01.2	08 56.74 +08 23.2	18.6 -1.03 + 3.6	3.5/03.2	38361
2001 SO ₃₁₄	2004 02 01.0	08 55.69 +15 31.4	19.3 -0.80 + 4.8	0.5/01.5	27253	2001 FU ₅₂	2004 02 01.2	08 56.75 +05 25.4	19.0 -1.04 + 3.7	5.2/03.8	13306
2001 FS ₄₉	2004 02 01.0	08 55.73 +06 27.7	18.6 -1.06 + 4.3	4.8/03.0	48020	2002 TC ₅₁	2004 02 01.2	08 56.76 +40 10.3	20.0 -0.98 + 3.3	5.9/26.8	41804
2000 LS ₁₉	2004 02 01.0	08 55.74 -04 26.4	18.4 -0.85 + 0.4	7.0/05.3	53654	2001 QR ₁₂₈	2004 02 01.3	08 56.67 +05 03.6	20.0 -0.82 + 2.5	3.5/04.0	48055
2002 PE ₈₉	2004 02 01.0	08 55.75 -02 58.8	19.2 -0.93 + 2.9	6.8/05.8	38357	2001 FJ ₉₇	2004 02 01.3	08 56.74 +29 02.4	19.8 -1.16 + 5.4	4.4/29.6	48023
1999 RC ₁₀₅	2004 02 01.0	08 55.76 +15 33.4	19.0 -1.07 + 7.5	0.7/01.5	47791	2001 QU ₇₁	2004 02 01.3	08 56.75 -12 00.3	20.1 -0.74 + 3.1	7.2/08.8	20887
2001 QP ₆₈	2004 02 01.0	08 55.77 +08 01.6	19.4 -0.83 + 0.8	2.3/02.9	23644	2000 DK ₉₈	2004 02 01.3	08 56.76 +23 59.6	18.7 -0.99 + 4.6	2.3/30.8	41608
2001 HX ₆₆	2004 02 01.0	08 55.77 +06 53.4	20.0 -1.01 + 4.0	4.1/03.3	46528	2002 PE ₁₆₂	2004 02 01.3	08 56.80 +19 06.3	21.7 -1.17 + 2.2	0.7/32.0	48251
2000 EO ₄₀	2004 02 01.0	08 55.80 +03 06.6	18.3 -0.84 + 5.9	4.5/04.6	41611	2002 TL ₁₇₇	2004 02 01.3	08 56.81 +28 34.2	19.3 -1.12 - 0.2	3.5/30.3	41819
4699 P-L	2004 02 01.0	08 55.85 +12 57.9	21.1 -1.03 + 4.9	1.5/02.0	41949	1995 SL ₂₁	2004 02 01.3	08 56.83 +26 17.1	19.1 -1.20 + 0.5	4.0/30.7	47697
2002 RK ₃₀	2004 02 01.0	08 55.86 +14 24.4	19.9 -0.99 + 2.6	1.1/01.7	48257	1999 RO ₁₉₈	2004 02 01.3	08 56.87 +19 49.2	19.1 -1.22 + 0.7	1.1/31.9	53606
1977 OX	2004 02 01.0	08 55.87 +27 31.4	21.6 -0.75 + 4.1	2.0/29.6	15000	2001 OO ₈₀	2004 02 01.3	08 56.89 +29 00.6	21.1 -0.87 + 4.4	3.3/29.5	50539
2001 NJ ₁₈	2004 02 01.0	08 55.88 +02 25.0	19.5 -0.88 + 9.6	4.4/05.2	23622	2000 ST ₂₂₂	2004 02 01.3	08 56.90 +15 56.8	17.7 -0.72 + 1.8	0.3/01.6	53657
1999 FE ₁₂	2004 02 01.0	08 55.94 +26 58.0	19.2 -0.96 + 1.4	3.0/30.2	41570	1998 RD ₂₇	2004 02 01.3	08 56.90 +08 24.7	20.0 -0.96 + 5.7	3.1/03.4	41542
1986 WV ₈	2004 02 01.1	08 55.89 +10 38.5	18.6 -1.05 + 4.2	2.7/03.0	14343	2002 RJ ₉₈	2004 02 01.3	08 56.91 +34 52.1	18.1 -1.02 + 1.7	6.0/28.6	53730
1998 SL ₄₅	2004 02 01.1	08 55.90 +26 39.2	19.0 -1.08 + 3.0	3.7/30.1	50392	1999 XM ₂₇	2004 02 01.3	08 56.93 +05 40.9	18.3 -1.02 + 4.3	5.1/04.0	53629
2002 TL ₁₃₉	2004 02 01.1	08 55.96 +11 13.5	19.2 -0.91 + 2.4	1.8/02.4	41816	2000 EM ₁₆₂	2004 02 01.3	08 56.95 +11 20.3	20.2 -0.86 + 4.8	1.7/02.8	50467
2001 HM ₄₇	2004 02 01.1	08 55.97 +07 59.8	19.9 -0.91 + 3.7	2.6/03.2	50534	2002 TF ₂₂₁	2004 02 01.3	08 56.95 -10 10.0	20.1 -0.83 + 2.7	8.1/08.3	50689
2002 RQ ₁₁₉	2004 02 01.1	08 56.06 +29 57.4	20.1 -1.15 + 2.0	3.9/29.6	41787	2001 HC ₃₄	2004 02 01.3	08 57.00 +24 16.1	19.4 -1.07 + 4.2	2.5/30.8	48029
2001 FK ₁₄₁	2004 02 01.1	08 56.14 +22 40.6	19.6 -1.08 + 4.4	1.9/31.0	38298	2001 RA ₄₄	2004 02 01.3	08 57.06 +01 55.5	19.0 -0.74 + 3.8	4.2/05.1	48072
2000 EG ₁₂₅	2004 02 01.1	08 56.16 +25 59.8	19.4 -0.98 + 3.2	2.5/30.2	47868	1995 MK ₁	2004 02 01.3	08 57.12 +02 38.7	20.0 -0.79 + 4.3	4.2/04.9	47696
2001 QR ₁₆₄	2004 02 01.1	08 56.18 +30 17.8	19.1 -0.96 + 0.8	3.4/29.5	38319	2002 PN ₄₉	2004 02 01.3	08 57.15 +11 44.4	17.2 -1.08 - 1.1	2.2/02.3	53726
1999 TZ ₁₂₁	2004 02 01.1	08 56.24 +16 45.8	19.2 -1.14 + 3.7	0.2/01.3	33829	2002 TQ ₁₄	2004 02 01.3	08 57.15 +34 31.0	21.0 -1.16 + 1.9	5.2/28.9	50670
2000 AL ₁₄₉	2004 02 01.1	08 56.24 +09 13.5	19.4 -1.03 + 6.3	3.0/03.1	13123	2000 GK ₁₄₂	2004 02 01.3	08 57.15 +32 12.6	19.3 -0.91 + 5.2	4.0/28.6	47884
2000 AZ ₁₀₅	2004 02 01.1	08 56.28 -08 03.2	19.6 -1.09 + 0.2	8.2/06.0	41593	1995 DB ₆	2004 02 01.3	08 57.15 +14 56.9	18.3 -0.87 + 5.5	1.0/01.9	47695
1998 XW ₆	2004 02 01.1	08 56.30 +07 12.2	21.3 -0.92 + 3.6	3.1/03.4	47759	2002 RS ₁₉	2004 02 01.3	08 57.17 +29 31.1	19.8 -1.04 + 2.6	3.8/29.8	50634
2001 OH ₅₁	2004 02 01.1	08 56.32 +23 27.1	20.1 -0.96 + 3.0	1.9/30.9	15885	2001 QM ₁₇₈	2004 02 01.4	08 57.08 +37 04.7	20.7 -0.96 + 1.7	4.8/28.0	48059
1189 T-2	2004 02 01.2	08 56.29 +22 43.0	18.9 -1.15 + 2.3	2.2/31.2	34058	2002 PK ₁₂₆	2004 02 01.4	08 57.09 +19 05.2	19.4 -1.08 + 3.7	0.7/01.0	35332
1999 XH ₈₀	2004 02 01.2	08 56.30 +15 20.6	18.3 -1.01 + 4.0	0.9/01.6	38226	2001 MZ ₄	2004 02 01.4	08 57.13 +21 13.8	20.1 -0.95 + 1.8	1.1/31.6	18321
2001 GC	2004 02 01.2	08 56.31 +32 38.9	20.0 -1.10 + 7.3	4.8/28.2	14427	2000 AQ ₁₆	2004 02 01.4	08 57.18 +27 05.2	17.9 -1.09 + 6.9	4.0/29.9	53637
1999 TQ ₁₄₉	2004 02 01.2	08 56.33 +15 49.4	19.1 -1.11 + 3.7	0.6/01.5	12954	2002 RK ₉₇	2004 02 01.4	08 57.19 +32 06.7	18.9 -1.01 + 1.2	5.2/29.4	38395
2002 TF ₁₅	2004 02 01.2	08 56.36 +31 00.1	20.2 -1.04 + 4.8	4.4/29.0	50137	2001 MY ₁₃	2004 02 01.4	08 57.22 +14 23.2	20.6 -0.94 + 5.0	1.0/02.1	14957
2001 RF ₁₄₆	2004 02 01.2	08 56.38 -02 04.6	22.3 -0.74 + 3.4	4.6/05.9	48081	2002 UN ₇	2004 02 01.4	08 57.22 +13 03.8	20.4 -0.83 + 5.6	1.2/02.5	50702
2002 PA ₁₉	2004 02 01.2	08 56.42 +12 55.5	20.3 -1.13 + 1.9	1.8/02.1	48244	1999 VX ₅₇	2004 02 01.4	08 57.23 +10 32.1	19.2 -1.07 + 4.4	2.4/03.0	38221
2001 HX ₁₉	2004 02 01.2	08 56.42 +13 33.8	21.0 -1.05 + 4.8	1.3/02.0	48028	2001 NQ ₇	2004 02 01.4	08 57.27 +26 05.9	20.1 -0.96 + 4.3	2.7/30.4	15849
1183 T-3	2004 02 01.2	08 56.42 +13 41.9	18.2 -1.08 + 2.9	1.5/02.0	35666	1999 VP ₁₉	2004 02 01.4	08 57.29 +27 40.9	19.5 -1.17 + 4.4	3.9/30.2	1521
2002 TL ₁₈₃	2004 02 01.2	08 56.46 +14 43.4	19.8 -1.04 + 4.0	0.9/01.8	50686	2000 CF ₈₈	2004 02 01.4	08 57.32 +15 18.9	18.3 -0.88 + 7.6	0.6/01.9	16050
2002 TV ₁₁₁	2004 02 01.2	08 56.48 +22 11.8	19.6 -1.12 + 4.6	1.7/31.2	50680	1999 XE ₇₇	2004 02 01.4	08 57.34 +16 27.3	19.0 -0.98 + 5.1	0.3/01.6	50443
2001 FF ₁₁₁	2004 02 01.2	08 56.53 +10 18.1	19.2 -1.00 + 5.8	2.5/02.9	38297	2002 PM ₁₂₀	2004 02 01.4	08 57.36 +10 04.9	20.1 -1.05 + 5.4	2.5/03.1	38361
2002 TE ₉₅	2004 02 01.2	08 56.56 +19 50.2	20.1 -0.97 + 3.4	0.9/31.7	41061	2002 TO ₂₅₈	2004 02 01.4	08 57.41 +01 06.6	20.9 -0.85 + 4.7	4.5/05.4	41111

2000 KB ₁₂	2004 02 01.4	08 57.42 +30 02.5 21.2	-0.85 + 3.5	3.1/29.4	25788	2002 UC ₁	2004 02 01.7	08 58.41 +17 54.6 18.1	-0.79 + 8.3	0.2/01.5	41143
2001 KG ₇₁	2004 02 01.4	08 57.42 +14 40.0 20.3	-1.01 + 5.2	0.9/02.0	17620	2000 FN ₆	2004 02 01.7	08 58.42 +25 56.9 18.6	-0.99 + 3.0	3.2/30.8	47871
1998 TY ₃₆	2004 02 01.4	08 57.43 +21 05.4 19.9	-0.99 + 4.1	1.2/31.6	41550	2000 DJ ₆₈	2004 02 01.7	08 58.43 +19 41.6 18.5	-0.98 + 3.4	0.9/01.2	50462
1996 VG ₃₅	2004 02 01.4	08 57.48 +07 36.3 19.8	-0.83 + 1.8	2.9/03.5	33009	2002 VX ₇₂	2004 02 01.7	08 58.56 +13 31.3 19.7	-0.91 + 5.2	1.1/02.6	50710
2002 RK ₂₁₂	2004 02 01.4	08 57.49 +26 35.4 20.1	-1.09 + 6.2	3.2/30.2	50656	1998 SZ ₁₀₄	2004 02 01.7	08 58.59 +08 01.7 19.0	-0.91 + 6.6	3.0/04.1	41547
2001 UL ₁₉₇	2004 02 01.4	08 57.52 +17 57.0 21.5	-0.82 + 2.6	0.2/01.3	48145	1999 CM ₄₆	2004 02 01.7	08 58.64 +14 10.0 18.1	-0.82 + 7.3	1.0/02.6	50403
2002 TY ₂₀	2004 02 01.4	08 57.52 +11 53.6 19.0	-0.81 + 5.3	1.8/02.8	48282	2002 XG ₄₈	2004 02 01.7	08 58.69 +07 03.8 20.7	-0.77 + 2.5	2.5/04.0	50721
2002 RZ ₉₃	2004 02 01.5	08 57.51 +36 02.0 19.2	-1.15 + 1.5	6.2/28.6	41783	2002 QZ ₇	2004 02 01.7	08 58.72 +23 25.9 21.7	-1.07 + 5.0	2.0/31.4	50626
1997 BK ₅	2004 02 01.5	08 57.58 +14 48.6 18.5	-1.07 + 4.3	1.1/02.0	15581	2002 RQ ₈₁	2004 02 01.7	08 58.72 +16 45.3 20.0	-0.99 + 3.9	0.1/01.9	48261
2272 T-1	2004 02 01.5	08 57.60 +20 46.0 20.1	-1.06 + 5.3	1.3/31.7	50810	1999 VC ₅₁	2004 02 01.7	08 58.74 +12 03.0 20.1	-1.10 + 3.7	1.9/03.0	33132
2002 VX ₅₄	2004 02 01.5	08 57.62 +04 52.8 18.5	-0.86 + 0.6	4.0/04.0	50159	2002 SU ₂₈	2004 02 01.7	08 58.77 +15 43.2 19.2	-1.04 + 8.1	0.5/02.1	50133
2001 QP ₉₉	2004 02 01.5	08 57.63 +20 56.0 20.3	-0.86 + 2.3	1.0/31.7	48053	2001 NR ₁₁	2004 02 01.7	08 58.77 +19 26.8 18.5	-1.35 - 5.3	0.9/01.5	15851
2002 VO ₁₀	2004 02 01.5	08 57.63 +03 24.0 20.4	-0.82 + 2.9	4.2/04.7	41162	2002 TN ₂₅	2004 02 01.7	08 58.78 +12 46.7 21.4	-1.03 + 4.4	1.4/02.7	48282
2002 VD ₁₇	2004 02 01.5	08 57.64 +21 38.5 19.9	-0.98 + 2.8	1.3/31.6	48296	1999 TS ₁₀₅	2004 02 01.7	08 58.79 +13 00.7 18.9	-1.08 + 5.2	1.5/03.0	1485
2002 NX ₂₆	2004 02 01.5	08 57.65 +16 58.2 20.9	-1.02 + 2.5	0.1/01.6	38340	2001 QR ₁₄₂	2004 02 01.7	08 58.80 +20 45.0 19.1	-1.00 - 0.9	1.1/01.2	48056
2000 AW ₁₇₆	2004 02 01.5	08 57.69 +06 57.0 18.7	-1.01 + 5.7	4.0/04.0	47844	2000 CW ₁₁₂	2004 02 01.8	08 58.71 +18 32.8 17.1	-0.87 + 6.8	0.6/01.4	380
2001 OE ₁₉	2004 02 01.5	08 57.69 +12 44.8 19.9	-0.83 + 6.6	1.3/02.7	18332	1999 TV ₁₇₈	2004 02 01.8	08 58.74 +19 12.8 18.5	-0.95 + 6.5	1.0/01.3	50428
2002 TD ₈₀	2004 02 01.5	08 57.71 +13 39.9 20.6	-1.01 + 4.2	1.3/02.3	41058	2002 RM ₇₇	2004 02 01.8	08 58.75 +13 17.4 19.7	-0.93 + 4.1	1.3/03.0	48261
1998 SQ ₉₂	2004 02 01.5	08 57.77 +18 47.0 20.7	-1.01 + 3.7	0.5/01.2	47747	2000 CQ ₉₃	2004 02 01.8	08 58.75 +14 38.0 18.5	-1.01 + 3.5	0.9/02.3	38247
2002 TA ₂₄₃	2004 02 01.5	08 57.77 +22 46.6 19.2	-0.98 + 2.8	1.8/31.4	48290	2000 GQ ₁₂₉	2004 02 01.8	08 58.76 +09 30.1 20.1	-0.87 + 4.7	2.6/03.6	37489
2001 SM ₁₉₂	2004 02 01.5	08 57.78 +17 07.0 18.3	-0.87 + 3.5	0.0/01.6	48102	2001 FU ₄₉	2004 02 01.8	08 58.78 +21 27.6 19.6	-1.17 + 3.1	2.0/31.9	48020
2001 RF ₁₁	2004 02 01.5	08 57.78 +27 57.5 19.5	-0.84 + 2.3	2.8/30.1	40463	2002 TL ₁₁₀	2004 02 01.8	08 58.79 +20 41.6 19.5	-1.11 + 6.9	1.2/32.0	50680
2002 UY ₂₈	2004 02 01.5	08 57.80 +30 00.7 19.1	-0.86 + 5.5	4.0/29.3	41842	2001 KG ₁₅	2004 02 01.8	08 58.81 +17 33.8 19.3	-1.04 + 5.5	0.2/01.7	16096
2000 LN ₃₂	2004 02 01.5	08 57.81 +36 11.7 19.1	-0.91 + 5.7	5.2/27.5	41657	2001 FR ₉₅	2004 02 01.8	08 58.87 +28 01.4 19.2	-1.16 + 5.4	4.1/30.3	37577
2001 QO ₁₂₉	2004 02 01.5	08 57.88 +04 33.5 18.5	-0.80 + 2.7	4.0/04.4	41712	2121 P-L	2004 02 01.8	08 58.87 +39 23.2 18.8	-1.29 - 1.3	9.1/29.0	34056
2001 FS ₁₀₄	2004 02 01.5	08 57.90 +25 19.1 17.6	-1.11 + 6.1	3.8/30.7	13840	2002 PU ₆₀	2004 02 01.8	08 58.88 +08 09.1 19.7	-0.87 + 6.7	2.9/04.1	48246
2000 AQ ₁₁₁	2004 02 01.5	08 57.97 +07 17.0 20.0	-0.97 + 4.9	4.0/03.9	47842	2000 EJ ₁₈₀	2004 02 01.8	08 58.88 +25 43.1 17.5	-0.99 + 5.6	3.6/30.7	18245
2002 RM ₁₁₄	2004 02 01.5	08 57.99 +22 07.8 19.8	-0.99 + 4.2	1.7/31.5	48264	2001 QT ₃₉	2004 02 01.8	08 58.89 +16 54.1 19.5	-0.80 + 5.0	0.1/01.9	48049
2002 PV ₁₂₂	2004 02 01.6	08 57.91 +07 36.4 19.3	-0.99 + 4.4	3.5/03.8	38362	2000 FP ₆₃	2004 02 01.8	08 58.90 +20 02.7 19.4	-0.90 + 5.1	0.9/01.1	41625
1998 QK ₃	2004 02 01.6	08 57.98 +27 42.3 19.3	-1.25 - 1.0	3.6/30.9	31819	2001 QY ₈₄	2004 02 01.8	08 59.05 +20 12.0 22.1	-0.77 + 5.5	0.7/01.1	18382
2000 DZ ₄₄	2004 02 01.6	08 58.00 +28 48.4 18.6	-1.18 - 0.9	3.8/30.7	37354	2001 KC ₄₄	2004 02 01.8	08 59.05 +30 09.3 19.7	-0.96 + 6.2	3.6/29.5	41686
2001 QM ₃₆	2004 02 01.6	08 58.03 +19 17.9 18.2	-0.94 + 0.5	0.6/01.2	41706	2000 DZ ₆₈	2004 02 01.8	08 59.07 +19 40.5 18.9	-1.02 + 2.0	0.9/01.4	50462
2002 PM	2004 02 01.6	08 58.04 +15 48.6 19.2	-0.94 + 5.9	0.4/02.0	38346	2001 TZ ₁₃₄	2004 02 01.8	08 59.09 +43 58.9 19.0	-1.23 - 0.6	7.4/27.2	30489
2002 SN ₄₄	2004 02 01.6	08 58.13 +21 26.2 20.2	-1.04 + 4.3	1.4/31.7	50666	1998 SQ ₂	2004 02 01.8	08 59.09 +09 31.3 19.2	-1.02 + 0.9	2.2/03.3	47742
2002 PX ₆₀	2004 02 01.6	08 58.21 +21 41.9 20.2	-1.05 + 4.7	1.5/31.6	48246	2000 CD ₁₄₀	2004 02 01.8	08 59.09 +19 04.9 19.7	-0.97 + 3.4	0.7/01.4	41603
2001 QH ₁₈₇	2004 02 01.6	08 58.22 -06 19.5 19.9	-0.75 + 1.7	5.3/07.0	23665	2002 TT ₁₄₉	2004 02 01.8	08 59.10 +16 47.7 20.8	-0.89 + 4.2	0.1/01.9	48287
2000 GE ₁₃₂	2004 02 01.6	08 58.23 +26 25.7 19.2	-0.87 + 5.5	2.8/30.3	50472	1999 XM ₂₅₁	2004 02 01.8	08 59.16 +20 11.1 20.7	-1.09 + 5.2	1.1/01.2	33174
1999 TM ₁₀₀	2004 02 01.6	08 58.23 +17 38.8 19.7	-1.09 + 7.0	0.2/01.5	34785	2002 PB ₄₄	2004 02 01.8	08 59.16 +17 18.2 21.0	-1.02 + 4.2	0.1/01.8	50617
1998 RG ₃₉	2004 02 01.6	08 58.24 +10 46.1 20.1	-0.99 + 7.0	2.2/03.0	47739	2002 VT ₁₆	2004 02 01.8	08 59.18 +09 02.6 19.0	-0.91 + 2.6	2.6/03.6	41849
1999 XM ₁₀₂	2004 02 01.6	08 58.27 +12 24.9 18.6	-1.06 + 2.8	1.7/02.6	41586	1995 QE ₁	2004 02 01.8	08 59.18 +13 23.8 21.4	-0.75 + 4.0	0.9/02.8	25683
2002 TS ₆	2004 02 01.6	08 58.27 +01 44.3 19.8	-0.86 + 5.7	4.8/05.6	48281	4255 T-2	2004 02 01.8	08 59.19 +07 21.4 19.7	-0.74 + 5.1	2.5/04.4	21167
2002 RV ₂₂₅	2004 02 01.6	08 58.28 +19 31.5 18.3	-1.05 + 0.3	0.9/01.2	50658	2001 FG ₇₆	2004 02 01.9	08 59.12 +27 41.5 19.6	-1.13 + 5.7	3.9/30.4	50529
2001 QY ₃₇	2004 02 01.6	08 58.29 +20 29.4 19.8	-0.96 + 1.9	1.0/32.0	18372	2001 RA ₁₄₅	2004 02 01.9	08 59.20 +10 12.2 20.2	-0.82 + 2.1	2.0/03.4	48081
2001 FB ₁₅₆	2004 02 01.6	08 58.30 +18 45.1 19.3	-1.16 + 3.3	0.7/01.4	48026	2002 TA ₁₃₉	2004 02 01.9	08 59.23 +23 38.4 18.5	-1.09 + 1.9	2.2/31.6	41070
2000 FD ₃₆	2004 02 01.6	08 58.31 +34 46.3 18.4	-1.05 + 3.8	6.3/28.5	47873	2000 HC ₉₆	2004 02 01.9	08 59.27 +06 14.9 19.3	-0.84 + 2.1	3.1/04.3	41645
2000 FF ₃₃	2004 02 01.6	08 58.33 +16 30.7 19.4	-0.92 + 6.0	0.2/01.8	49796	2001 OS ₃₁	2004 02 01.9	08 59.29 +24 01.9 18.6	-0.83 + 5.5	1.9/31.2	41694
1992 SA ₁₀	2004 02 01.6	08 58.35 +19 06.7 20.1	-0.91 + 3.6	0.6/01.3	38173	1999 YR ₂₂	2004 02 01.9	08 59.30 +23 32.9 17.2	-1.17 + 1.1	2.8/31.7	38232
1441 T-2	2004 02 01.7	08 58.34 +19 56.9 19.1	-0.92 + 3.3	0.9/01.1	50327	1999 XL ₇₁	2004 02 01.9	08 59.32 +14 26.0 18.0	-1.00 + 5.2	1.2/02.5	47830
2000 AZ ₉₅	2004 02 01.7	08 58.35 +19 41.0 17.3	-1.10 + 2.7	1.0/01.2	53639	2002 PE ₁₈	2004 02 01.9	08 59.33 +14 42.8 20.7	-1.03 + 5.2	0.9/02.5	33721
1999 XY ₉₇	2004 02 01.7	08 58.35 +16 58.1 18.7	-1.10 + 3.9	0.1/01.8	50444	2002 TY ₄₆	2004 02 01.9	08 59.33 +42 26.0 18.9	-1.04 + 3.0	7.6/26.7	41803
2002 SR ₃₆	2004 02 01.7	08 58.35 +21 33.9 19.4	-0.98 + 4.5	1.6/31.7	50665	1999 TA ₁₁	2004 02 01.9	08 59.37 +05 42.9 18.3	-0.97 + 7.1	4.9/04.8	47800

2002 TA ₂₇	2004 02 01.9	08 59.38 +15 41.8 18.8	-0.88 + 3.6	0.5/02.3	50672	2000 EG ₁₄₈	2004 02 02.1	09 00.21 +31 08.5 18.8	-1.07 + 2.2	4.9/30.1	41618
2000 DZ ₄₈	2004 02 01.9	08 59.42 +24 53.9 18.2	-1.10 + 0.3	2.6/31.5	41605	2001 QO ₂₇₄	2004 02 02.1	09 00.22 +30 12.9 18.9	-0.91 + 1.3	3.6/30.3	41720
2001 UP ₉₃	2004 02 01.9	08 59.45 +03 57.1 20.5	-0.72 + 4.6	3.1/05.2	48139	1999 RN ₉₀	2004 02 02.1	09 00.38 +24 30.9 20.3	-1.18 + 4.6	2.9/31.6	47790
2001 FU ₂₃	2004 02 01.9	08 59.46 +25 59.6 18.5	-1.08 + 7.6	3.8/30.7	50527	1999 CZ ₁₃₇	2004 02 02.1	09 00.41 +16 55.0 20.6	-0.86 + 3.6	0.0/02.2	47770
2000 HZ ₂	2004 02 01.9	08 59.47 -00 57.9 19.9	-0.81 + 3.9	5.8/06.3	47886	2000 AD ₁₁	2004 02 02.1	09 00.41 +12 33.6 19.2	-1.11 + 2.6	1.7/03.1	53637
2002 PB ₉₃	2004 02 01.9	08 59.52 +00 39.3 19.6	-0.98 + 1.8	5.5/05.5	41772	2000 HS ₈₀	2004 02 02.1	09 00.43 +17 09.7 18.9	-0.87 + 6.8	0.1/02.2	19687
2002 RY ₁₆₇	2004 02 01.9	08 59.53 +10 08.0 17.7	-0.80 + 6.6	2.9/03.8	48268	2002 RW ₁₃₅	2004 02 02.1	09 00.43 +27 08.8 19.6	-1.09 + 4.4	3.4/30.9	41788
2002 TS ₂₈₇	2004 02 01.9	08 59.57 +28 25.3 18.9	-1.06 + 3.4	3.6/30.5	41835	2002 SB ₁₅	2004 02 02.1	09 00.43 -00 37.3 18.7	-0.93 + 2.1	5.5/06.1	41792
2001 QV ₁₂	2004 02 01.9	08 59.58 +16 52.1 19.1	-0.81 + 2.4	0.1/02.0	53695	1999 VR ₉₈	2004 02 02.2	09 00.37 +31 22.0 19.5	-1.21 + 4.8	5.9/29.9	13623
2000 HK ₁₀₂	2004 02 01.9	08 59.58 +01 40.4 19.4	-0.85 + 4.5	4.4/05.6	47891	2002 TO ₈	2004 02 02.2	09 00.39 +12 57.2 20.9	-0.98 + 4.5	1.3/03.1	50669
2001 GN ₉	2004 02 01.9	08 59.58 +23 12.8 20.2	-1.08 + 6.1	2.2/31.5	41681	1998 RR ₆₂	2004 02 02.2	09 00.40 +10 52.9 20.8	-0.93 + 5.4	1.8/03.7	38193
2002 VY ₇₈	2004 02 01.9	08 59.61 +37 43.4 18.7	-0.94 + 5.7	6.0/27.3	41227	1996 FU ₇	2004 02 02.2	09 00.40 +09 51.7 19.7	-0.94 + 3.0	2.2/03.8	41525
2002 TR ₂₀₈	2004 02 02.0	08 59.55 +28 00.3 20.2	-0.99 + 4.7	3.3/30.4	50688	2000 ED ₈₁	2004 02 02.2	09 00.40 +32 51.3 18.3	-1.19 - 0.1	6.3/30.3	41614
2001 QS ₂₀₄	2004 02 02.0	08 59.57 +14 21.9 19.7	-0.84 + 1.4	0.8/02.6	20916	2002 UD ₃₆	2004 02 02.2	09 00.40 +17 35.4 18.1	-0.97 + 2.1	0.2/02.1	50156
2000 NR ₂	2004 02 02.0	08 59.62 -16 37.4 18.4	-0.77 + 2.1	8.7/10.3	41658	2002 RK ₇₀	2004 02 02.2	09 00.40 +07 38.6 20.0	-0.99 + 2.6	3.3/04.2	48260
2001 QL ₆	2004 02 02.0	08 59.63 +19 54.8 19.8	-0.90 + 2.8	0.8/01.4	15960	2000 EV ₈₇	2004 02 02.2	09 00.41 -01 27.9 18.6	-0.81 +10.1	7.3/07.9	47866
1999 VP ₁₀₉	2004 02 02.0	08 59.63 +16 04.8 18.7	-1.02 + 4.1	0.4/02.2	37189	1999 XZ ₂₄	2004 02 02.2	09 00.44 +01 19.5 18.9	-1.07 + 3.7	6.0/05.8	23511
2002 TJ ₉₇	2004 02 02.0	08 59.69 +19 08.6 20.6	-0.99 + 4.3	0.7/01.6	50142	2002 US ₄₆	2004 02 02.2	09 00.48 +42 16.8 19.7	-1.08 + 3.7	7.3/27.0	50704
2002 QK ₁₇	2004 02 02.0	08 59.70 +13 06.4 21.8	-0.94 + 5.5	1.2/03.0	50627	2002 RS ₁₂₇	2004 02 02.2	09 00.48 -01 00.7 19.1	-0.92 + 3.3	5.6/06.5	38402
2640 P-L	2004 02 02.0	08 59.71 +14 09.8 21.8	-1.07 + 5.0	1.1/03.0	9642	2002 RA ₁₀₃	2004 02 02.2	09 00.55 +30 29.0 18.1	-1.02 + 1.8	4.8/30.4	41785
2001 KY ₂₆	2004 02 02.0	08 59.75 +21 32.8 20.0	-1.07 + 4.6	1.7/01.0	14936	2001 OD ₇₆	2004 02 02.2	09 00.56 +13 41.4 20.2	-0.77 + 4.2	0.9/03.0	50539
2002 TS ₄₄	2004 02 02.0	08 59.76 +11 22.0 19.8	-0.79 + 4.5	1.7/03.4	50673	2001 NF ₁₈	2004 02 02.2	09 00.56 +16 40.0 19.4	-0.89 + 7.2	0.1/02.3	18327
2000 AM ₂₂	2004 02 02.0	08 59.78 +20 24.7 17.8	-1.05 + 3.5	1.5/01.3	50450	2000 KU ₇	2004 02 02.2	09 00.58 +16 36.6 20.2	-0.85 + 5.6	0.1/02.3	47896
2002 RH ₇₀	2004 02 02.0	08 59.79 +04 24.1 20.4	-0.88 + 5.0	3.8/05.2	50642	2002 QP ₄₃	2004 02 02.2	09 00.58 +21 01.8 20.1	-1.07 + 5.1	1.4/01.3	48253
2000 RO ₇₇	2004 02 02.0	08 59.82 -29 50.8 19.2	-1.26 + 2.0	19.1/17.4	31913	2000 HB ₁₀₀	2004 02 02.2	09 00.62 +08 33.0 19.4	-0.88 + 5.8	3.0/04.3	19694
1999 TO ₂₁₉	2004 02 02.0	08 59.89 +12 08.8 20.0	-1.13 + 3.2	1.9/03.1	47811	2002 TD ₂₀₈	2004 02 02.2	09 00.62 +33 08.4 20.8	-1.06 + 2.8	4.6/29.7	50688
2002 QR ₃	2004 02 02.0	08 59.94 +13 32.0 22.5	-1.07 + 3.3	1.2/02.8	48252	1999 VF ₁₇₁	2004 02 02.2	09 00.63 +25 50.5 19.2	-1.14 + 4.3	3.4/31.3	20744
2000 JE ₃₀	2004 02 02.0	08 59.97 +33 10.5 18.4	-0.94 + 2.7	4.5/29.4	41648	2001 OF ₁₀₆	2004 02 02.2	09 00.66 +12 59.9 18.6	-0.86 + 0.6	1.0/03.1	23630
2002 RC ₁₃₇	2004 02 02.0	08 59.98 +14 34.5 19.6	-1.10 + 3.3	0.8/02.6	38404	2002 RP ₆₂	2004 02 02.2	09 00.68 +16 03.4 20.3	-1.00 + 5.6	0.3/02.5	41780
2002 RX ₄₈	2004 02 02.1	08 59.95 +12 45.4 20.4	-0.88 + 6.6	1.4/03.2	40957	2002 TG ₉₂	2004 02 02.2	09 00.75 +20 38.7 20.3	-0.91 + 3.2	1.2/01.5	38026
2001 GA ₁₁	2004 02 02.1	08 59.98 +19 06.9 18.9	-1.12 + 2.9	0.8/01.7	50533	2001 QF ₂₀₂	2004 02 02.2	09 00.80 +13 09.1 18.6	-0.94 - 0.9	1.1/03.0	25926
2000 KR ₁₇	2004 02 02.1	08 59.99 +25 48.1 19.3	-0.89 + 3.8	2.6/31.0	50476	2000 CZ ₄₅	2004 02 02.2	09 00.82 +09 32.2 17.8	-1.01 + 4.7	3.1/04.0	53644
1999 BY ₁₀	2004 02 02.1	09 00.00 +18 39.0 18.4	-0.93 + 1.6	0.6/01.8	50402	1999 XV ₅₅	2004 02 02.2	09 00.84 +03 22.2 18.0	-1.02 + 1.5	6.4/05.1	34826
2002 TG ₄	2004 02 02.1	09 00.00 +16 59.7 18.7	-0.88 + 4.7	0.0/02.1	41797	2002 VJ ₈₈	2004 02 02.3	09 00.77 +06 10.0 19.0	-0.85 + 2.3	3.4/04.7	50711
2000 DP ₁₀	2004 02 02.1	09 00.01 +17 53.3 19.5	-0.98 + 3.2	0.3/01.9	37340	2000 AP ₅₃	2004 02 02.3	09 00.79 +12 25.1 18.7	-1.09 + 2.1	1.7/03.0	40037
2002 TQ ₄₄	2004 02 02.1	09 00.02 +13 48.9 20.2	-0.87 + 4.7	1.0/03.0	41040	2000 CR	2004 02 02.3	09 00.81 +17 41.8 18.5	-0.95 + 5.9	0.3/02.1	37296
2000 CE ₉₁	2004 02 02.1	09 00.04 +18 20.3 18.0	-0.98 + 3.4	0.5/01.8	50459	2002 RR ₁₂₁	2004 02 02.3	09 00.82 +21 34.9 19.5	-1.03 + 1.9	1.4/01.4	38400
2001 PM ₂	2004 02 02.1	09 00.05 +12 26.8 19.0	-0.85 + 1.4	1.3/03.1	40229	2002 RY ₁₀₂	2004 02 02.3	09 00.82 +36 21.5 19.3	-1.13 + 2.8	5.8/28.9	50645
2001 QQ ₁₂₈	2004 02 02.1	09 00.09 +09 42.0 19.7	-0.82 + 2.0	2.0/03.7	40342	2002 PN ₁₅₉	2004 02 02.3	09 00.82 +20 55.8 21.4	-1.02 + 2.7	1.2/01.5	48251
1999 XG ₁₇₇	2004 02 02.1	09 00.09 +35 46.7 17.7	-1.08 + 6.9	7.2/28.1	37223	1999 VK ₂₁₁	2004 02 02.3	09 00.85 +30 18.0 19.5	-1.21 + 3.6	5.0/30.5	2692
2000 UL ₃₀	2004 02 02.1	09 00.11 +59 31.5 20.0	-2.07 + 3.7	17.4/21.9	29451	2002 TK ₈₆	2004 02 02.3	09 00.86 +20 14.7 20.5	-1.00 + 3.2	1.0/01.6	50678
2002 NU ₃₈	2004 02 02.1	09 00.12 +08 22.0 21.8	-1.06 + 4.8	2.8/04.1	50614	1999 TM ₂₁₇	2004 02 02.3	09 00.88 +14 41.2 19.3	-1.07 + 5.7	0.9/02.9	38218
1995 PA	2004 02 02.1	09 00.14 +22 49.3 18.8	-1.12 + 4.8	2.2/31.9	40308	1999 RC ₁₆₅	2004 02 02.3	09 00.90 +10 22.9 19.2	-1.09 + 5.3	2.7/03.8	33084
2001 SP ₁₂₉	2004 02 02.1	09 00.14 +05 25.5 20.9	-0.74 + 3.8	2.9/04.9	48096	2001 JO ₁	2004 02 02.3	09 00.91 +18 01.1 19.9	-0.91 + 5.3	0.3/02.1	41683
2002 RG ₆	2004 02 02.1	09 00.15 +12 01.8 20.4	-1.05 + 6.0	1.8/03.3	38374	1998 RD ₂₈	2004 02 02.3	09 00.93 +12 15.8 20.4	-0.98 + 4.4	1.6/03.4	34723
2002 VS ₄₄	2004 02 02.1	09 00.15 +13 22.2 20.3	-0.80 + 4.3	1.0/03.0	48297	2001 NB ₁₈	2004 02 02.3	09 00.96 -16 36.7 20.8	-0.85 + 4.8	8.7/11.2	30457
2001 RU ₂₁	2004 02 02.1	09 00.16 +04 28.5 19.5	-0.76 + 7.2	3.8/05.5	48070	2002 WB ₆	2004 02 02.3	09 01.00 +36 32.0 19.5	-1.16 + 2.7	6.1/28.9	50715
2002 TD ₂₇₆	2004 02 02.1	09 00.16 +11 01.4 18.3	-0.92 + 3.1	2.1/03.5	50694	2002 VT ₇₃	2004 02 02.3	09 01.00 -05 03.6 19.7	-0.77 + 3.2	6.4/07.8	50161
2001 PD ₅	2004 02 02.1	09 00.16 +31 17.7 18.4	-1.01 + 1.6	4.6/30.1	41699	2002 XO ₃	2004 02 02.3	09 01.01 +22 29.3 20.0	-0.84 + 4.2	1.5/01.0	41301
1998 QD ₁₀₅	2004 02 02.1	09 00.19 +16 29.0 21.0	-0.97 + 7.6	0.2/02.3	50389	2002 RB ₂₂₇	2004 02 02.3	09 01.04 +13 42.7 20.9	-0.96 + 3.8	1.1/03.1	50126
2002 LV ₅₇	2004 02 02.1	09 00.20 +14 03.2 19.8	-1.06 + 4.0	1.0/03.0	38338	2000 FE ₃	2004 02 02.3	09 01.07 +19 41.9 18.5	-0.90 + 7.3	1.2/01.7	53650

2002 RM ₁₈₉	2004 02 02.3	09 01.08 +08 10.0 20.5	-0.98 + 5.4	3.1/04.4	50654	2002 NE ₂₉	2004 02 02.5	09 01.92 +18 23.3 19.5	-1.07 + 4.2	0.5/02.2	38341
1999 TV ₈₉	2004 02 02.3	09 01.08 +26 18.0 18.8	-1.18 + 4.5	3.8/31.3	1481	2001 OT ₉₅	2004 02 02.5	09 01.93 +15 23.8 20.7	-0.76 + 4.4	0.4/03.0	48042
2002 VA ₇₁	2004 02 02.3	09 01.09 +22 46.6 20.5	-0.97 + 5.2	1.7/32.0	41221	2002 TG ₂₇₉	2004 02 02.5	09 01.94 +16 20.6 18.3	-0.95 + 2.3	0.2/02.7	41833
2002 TY ₅₂	2004 02 02.3	09 01.16 -05 06.4 19.3	-0.76 + 2.2	5.9/07.7	48284	2002 VP ₁₁₆	2004 02 02.5	09 01.99 +01 50.3 18.6	-1.01 + 0.4	5.4/05.4	50713
2002 RD ₅₉	2004 02 02.3	09 01.16 +09 42.3 21.9	-1.01 + 4.9	2.4/04.0	41780	2001 PU ₃₆	2004 02 02.5	09 02.02 +31 01.6 20.7	-0.88 + 3.8	3.7/30.1	17720
2002 NR ₇	2004 02 02.3	09 01.16 +16 20.0 21.7	-1.01 + 6.6	0.2/02.5	38339	1998 VK ₅₅	2004 02 02.5	09 02.05 +13 39.7 19.2	-0.96 + 3.9	1.2/03.3	50398
2000 GE ₈₃	2004 02 02.3	09 01.16 +20 52.1 18.5	-0.89 + 7.6	1.2/01.3	50471	1999 XE ₈	2004 02 02.5	09 02.07 +17 27.5 17.9	-1.01 + 6.1	10.9/23.0	35491
2001 KD ₁₁	2004 02 02.3	09 01.18 +14 46.4 19.1	-1.04 + 5.5	0.9/02.9	53693	2000 DX ₂₀	2004 02 02.6	09 01.99 +21 25.6 19.0	-1.14 + 0.2	1.6/01.8	15063
1999 VK ₁₀₆	2004 02 02.3	09 01.18 +14 43.2 20.0	-1.04 + 4.0	1.0/03.0	12194	2000 DU ₁₀₀	2004 02 02.6	09 02.00 +33 03.7 19.5	-1.10 + 1.8	4.9/30.1	47859
1996 RY ₂₇	2004 02 02.3	09 01.21 +15 30.4 20.9	-1.15 + 4.8	9.2/23.0	31807	2001 KR ₃₉	2004 02 02.6	09 02.03 +28 38.8 19.7	-0.99 + 8.8	3.8/30.4	48033
2002 TW ₂₁₅	2004 02 02.3	09 01.22 +14 00.1 19.8	-0.84 + 6.7	0.8/03.2	50689	2001 PW ₂₃	2004 02 02.6	09 02.10 +23 07.8 20.6	-0.85 + 7.0	1.8/32.0	48044
2000 EW ₃₂	2004 02 02.4	09 01.16 +11 11.3 18.5	-0.91 + 9.2	2.1/04.0	47862	2000 KD ₇₄	2004 02 02.6	09 02.11 -01 43.0 19.1	-0.79 + 3.4	5.4/07.1	41656
2000 HD ₅₄	2004 02 02.4	09 01.17 +23 03.5 18.7	-0.92 + 4.3	2.0/32.0	50474	1995 VJ ₁₁	2004 02 02.6	09 02.19 +17 44.0 19.9	-1.02 + 6.0	0.3/02.4	47699
2000 EU ₁₃₃	2004 02 02.4	09 01.21 +29 35.5 19.6	-0.98 + 4.8	3.8/30.3	41617	2000 HR ₉₄	2004 02 02.6	09 02.24 -07 42.3 19.9	-0.75 + 2.3	6.0/08.5	23539
1999 XV ₂₄	2004 02 02.4	09 01.21 +10 02.4 18.0	-0.99 + 4.9	3.1/04.0	38224	2002 OY ₂₂	2004 02 02.6	09 02.26 +36 48.8 17.9	-1.07 + 3.7	8.6/29.1	53725
1998 SP ₁₂₄	2004 02 02.4	09 01.23 +11 41.6 20.4	-0.94 + 5.1	1.7/03.7	38198	2000 CL ₁₂₆	2004 02 02.6	09 02.29 +21 43.3 18.6	-1.01 + 4.0	1.8/01.6	19512
2002 RV ₉₇	2004 02 02.4	09 01.25 +14 05.3 20.5	-1.04 + 4.4	1.0/03.1	50644	1997 GM ₁₀	2004 02 02.6	09 02.29 +30 35.8 18.4	-1.16 + 2.8	5.6/30.8	50378
2000 HD ₄₄	2004 02 02.4	09 01.27 +34 17.3 19.5	-1.08 + 3.9	6.3/29.2	49799	2002 PE ₃₇	2004 02 02.6	09 02.31 +19 40.1 19.0	-1.02 + 1.6	0.9/02.1	41769
1997 TR ₁₂	2004 02 02.4	09 01.29 +15 41.5 21.1	-0.87 + 3.5	0.4/02.7	37070	2000 EQ ₁₃₆	2004 02 02.6	09 02.32 +14 46.7 18.8	-0.88 + 5.1	0.7/03.2	41618
2001 PW ₃₇	2004 02 02.4	09 01.29 +32 01.3 18.7	-0.93 + 3.6	4.6/29.8	41701	2000 GC ₂₁	2004 02 02.6	09 02.35 +13 43.7 19.1	-0.89 + 3.7	1.0/03.4	41627
2000 GU ₉₃	2004 02 02.4	09 01.30 +35 33.6 18.4	-1.04 + 6.1	6.6/28.4	1607	2002 PV ₁₃₅	2004 02 02.6	09 02.35 +21 29.3 18.4	-0.97 + 4.3	1.7/01.6	38363
2002 OE ₁₃	2004 02 02.4	09 01.37 +08 56.1 20.7	-0.95 + 6.4	2.6/04.4	48243	2001 HO ₇	2004 02 02.6	09 02.36 +15 09.6 20.9	-1.01 + 5.0	0.6/03.0	38300
2001 QJ ₃₃	2004 02 02.4	09 01.37 -01 56.3 20.3	-0.78 + 2.8	4.9/06.8	48048	2002 TH ₁₈₁	2004 02 02.6	09 02.39 -26 44.8 20.7	-0.95 + 1.3	12.0/14.9	41820
1998 SL ₁₆₄	2004 02 02.4	09 01.38 +23 35.8 20.5	-1.00 + 4.5	2.1/31.9	47751	1995 UT ₂₃	2004 02 02.6	09 02.42 +09 19.0 20.2	-1.02 + 4.1	2.5/04.4	41524
2002 PF ₅₈	2004 02 02.4	09 01.41 +19 20.5 17.5	-1.30 - 4.6	1.0/02.1	41771	2000 DQ ₉₇	2004 02 02.6	09 02.44 +25 44.7 19.0	-1.15 + 3.1	3.4/31.9	53647
2002 TW ₁₁₈	2004 02 02.4	09 01.42 +16 40.5 17.9	-0.92 + 1.4	0.1/02.5	41814	2000 EW ₁₅₈	2004 02 02.7	09 02.40 -06 31.3 18.9	-0.86 + 3.9	8.1/08.4	47870
1991 ND ₄	2004 02 02.4	09 01.46 +14 45.2 19.9	-1.03 + 4.3	0.7/02.9	50367	2001 FM ₉₈	2004 02 02.7	09 02.40 +21 39.3 19.2	-1.07 + 8.3	2.0/01.5	48023
1999 PE ₂	2004 02 02.4	09 01.47 +15 32.3 20.3	-1.10 + 6.9	10.4/23.0	33815	2002 XA ₄₂	2004 02 02.7	09 02.41 -05 54.0 19.6	-0.82 + 0.9	5.7/07.8	41888
2002 PV ₁₁₂	2004 02 02.4	09 01.48 +05 27.9 20.0	-0.90 + 9.6	4.0/05.7	48248	2002 PX ₉₇	2004 02 02.7	09 02.43 +28 47.5 18.9	-1.10 + 3.9	4.4/31.0	37778
2000 XX ₃₈	2004 02 02.4	09 01.50 +60 31.4 18.5	-2.03 - 0.8	20.3/22.7	19909	2002 TV ₁₇₀	2004 02 02.7	09 02.46 +13 26.9 19.5	-0.99 + 0.9	1.1/03.4	48287
2000 JW ₅₇	2004 02 02.4	09 01.50 +39 23.9 19.9	-0.95 + 4.7	5.7/27.4	41650	2002 TH ₂₅₁	2004 02 02.7	09 02.47 +35 44.2 20.7	-1.00 + 3.4	5.6/29.3	50692
2002 PO ₉₇	2004 02 02.4	09 01.53 +17 52.7 19.9	-0.98 + 6.4	0.3/02.2	35310	1997 TJ ₁₁	2004 02 02.7	09 02.47 +26 24.8 19.5	-0.97 + 2.3	2.7/31.6	41531
1999 RG ₂₆	2004 02 02.4	09 01.58 +24 27.1 19.7	-1.20 + 3.8	3.0/31.9	35474	2001 DE ₈₁	2004 02 02.7	09 02.48 +30 30.6 18.2	-1.17 + 4.1	4.6/30.6	41678
2002 TY ₆	2004 02 02.4	09 01.59 +19 34.2 20.0	-0.99 + 5.2	0.9/01.9	50669	2002 NJ ₃₃	2004 02 02.7	09 02.54 +11 43.9 18.9	-1.03 + 1.0	1.7/03.7	41767
2002 TF ₁₇₆	2004 02 02.4	09 01.61 +13 30.8 18.3	-0.90 + 1.2	1.0/03.2	53732	2002 VQ ₆₈	2004 02 02.7	09 02.58 +26 28.4 18.8	-0.98 + 1.1	3.0/31.8	50710
2001 RL ₅₀	2004 02 02.4	09 01.62 +05 30.2 20.2	-0.77 + 2.8	3.1/05.1	48073	1999 UX ₁₉	2004 02 02.7	09 02.62 +06 15.3 20.0	-0.99 + 6.5	4.9/05.4	12969
2002 RH ₈₇	2004 02 02.4	09 01.62 -00 43.6 20.3	-0.87 + 6.9	5.3/07.2	38393	2002 RU ₃₁	2004 02 02.7	09 02.63 +07 52.1 19.7	-1.00 + 5.7	3.2/04.9	50636
2001 PO ₅₁	2004 02 02.4	09 01.64 +18 07.1 20.5	-0.79 + 4.6	0.3/02.2	50541	2000 GN ₂₉	2004 02 02.7	09 02.64 +39 06.4 18.5	-1.19 + 0.4	8.3/29.1	37466
2002 QH ₃₀	2004 02 02.5	09 01.57 +24 13.6 20.3	-1.14 + 2.1	2.9/01.1	48253	2001 RN ₃₅	2004 02 02.7	09 02.66 +13 37.4 19.3	-0.85 + 2.4	0.9/03.5	40477
1998 RU ₇₇	2004 02 02.5	09 01.58 +13 40.6 20.0	-1.01 + 5.6	1.1/03.0	47742	1999 SK ₃	2004 02 02.7	09 02.70 +04 39.9 16.6	-1.55 -10.5	6.0/03.6	53608
2002 PF ₅₇	2004 02 02.5	09 01.63 +17 35.3 19.4	-1.07 + 3.4	0.2/02.4	38352	2001 EG ₂₆	2004 02 02.7	09 02.72 +21 49.4 19.5	-1.12 + 3.9	1.7/01.7	41678
2001 KH ₈	2004 02 02.5	09 01.69 +25 06.5 20.1	-1.09 + 6.0	2.9/31.5	15100	1993 BQ ₉	2004 02 02.7	09 02.77 +19 52.8 20.2	-1.04 + 4.9	1.0/02.1	39901
2002 SA ₄₅	2004 02 02.5	09 01.70 +14 30.0 20.8	-1.05 + 5.5	0.9/03.0	43472	1999 XQ ₁₃₄	2004 02 02.7	09 02.78 +55 21.5 16.9	-1.14 +14.0	17.2/17.3	53632
2002 VD ₂₂	2004 02 02.5	09 01.73 +06 10.3 19.1	-0.92 + 3.1	3.6/04.9	48296	2001 RY ₁₀₁	2004 02 02.7	09 02.78 +10 39.4 20.5	-0.70 + 6.3	1.6/04.5	48078
2001 OW ₁₉	2004 02 02.5	09 01.74 +16 23.7 19.0	-0.81 + 4.6	0.2/02.7	41693	2001 FB ₂₁	2004 02 02.7	09 02.80 +07 49.7 18.2	-1.05 + 4.0	4.0/04.8	38294
2001 SJ ₇₃	2004 02 02.5	09 01.75 +26 24.9 18.9	-1.01 - 0.2	2.9/31.7	20999	2000 ES ₁₈₆	2004 02 02.7	09 02.82 +13 33.4 19.5	-0.91 + 6.6	1.1/03.6	50467
2001 KM ₂₆	2004 02 02.5	09 01.76 +21 10.7 20.1	-1.06 + 4.3	1.5/01.6	41685	1073 T-2	2004 02 02.7	09 02.87 +23 31.4 18.7	-1.13 + 2.7	2.5/01.4	38535
2002 PN ₂₈	2004 02 02.5	09 01.78 +11 56.3 18.6	-1.11 + 1.9	2.0/03.5	35251	2000 CD ₆₄	2004 02 02.7	09 02.95 +50 11.7 17.9	-1.95 -10.6	14.5/31.3	37320
2002 SG ₃₁	2004 02 02.5	09 01.79 +27 19.8 20.6	-1.03 + 4.0	3.4/31.2	48277	2001 NV ₁₇	2004 02 02.8	09 02.79 +17 20.3 19.2	-0.92 + 1.1	0.1/02.7	16106
2000 CW ₂₁	2004 02 02.5	09 01.87 +13 28.7 19.5	-1.05 + 1.1	1.3/03.2	47849	2002 MN ₁	2004 02 02.8	09 02.79 +03 35.7 20.8	-0.90 + 2.7	3.7/05.8	41766
2000 DT ₅₈	2004 02 02.5	09 01.88 +18 28.2 18.0	-1.01 + 2.1	0.7/02.2	46396	2002 TU ₂₅₂	2004 02 02.8	09 02.80 +11 56.4 18.5	-0.80 + 2.9	1.6/03.9	41829

2001 QD ₂₂₃	2004 02 02.8	09 02.81 +17 50.1 20.5	-0.79 + 3.2	0.3/02.6	40401	2001 RP ₉₃	2004 02 03.0	09 03.83 +13 34.4 19.6	-0.76 + 4.3	0.8/03.8	48077
2002 TH ₇₄	2004 02 02.8	09 02.85 +08 03.7 18.4	-0.90 + 3.0	2.8/04.8	41808	2002 TG ₃₆	2004 02 03.0	09 03.85 +11 50.0 19.2	-0.86 + 5.7	1.7/04.3	50673
1998 VH ₄₂	2004 02 02.8	09 02.86 +12 24.7 22.4	-0.95 + 4.1	1.4/03.8	37136	2001 FP ₈₈	2004 02 03.0	09 03.91 +23 51.7 20.0	-1.11 + 4.1	2.6/01.5	48022
2001 QY ₂₄₀	2004 02 02.8	09 02.88 +15 52.8 19.8	-0.84 + 3.5	0.3/03.0	41718	2001 QO ₂₅₉	2004 02 03.0	09 03.95 +10 43.5 19.8	-0.94 + 2.1	1.8/04.3	48065
2000 CY ₃₁	2004 02 02.8	09 02.90 +11 17.2 18.9	-0.86 + 6.5	2.6/04.2	47849	2000 EO ₁₁	2004 02 03.0	09 03.96 +20 41.1 19.0	-0.99 + 6.8	1.5/02.1	53648
1998 VR ₅	2004 02 02.8	09 02.91 +22 09.4 20.1	-1.00 + 3.2	1.6/01.7	47754	2001 QT ₂₅₈	2004 02 03.0	09 03.96 +14 12.1 19.1	-0.77 + 1.7	0.7/03.6	25932
1998 XN ₄	2004 02 02.8	09 02.98 +19 35.1 18.2	-0.95 + 5.0	1.0/02.2	53594	2001 FY ₁₉₂	2004 02 03.0	09 04.04 +19 17.4 19.0	-1.14 + 2.7	0.9/02.6	50532
2002 VN ₁₂	2004 02 02.8	09 03.00 +36 52.2 18.7	-1.18 + 2.7	7.0/29.2	41848	2002 UR ₃₃	2004 02 03.0	09 04.06 +18 56.7 19.5	-0.86 + 3.2	0.6/02.6	41843
1999 XQ ₂₁₂	2004 02 02.8	09 03.01 +26 39.0 18.4	-1.04 +10.4	4.2/31.1	1558	2000 DY ₃₇	2004 02 03.1	09 04.01 +24 44.4 19.1	-1.06 + 1.2	2.5/01.5	41605
2000 EU ₁₆	2004 02 02.8	09 03.02 +21 56.5 18.9	-0.97 + 2.0	1.5/01.8	50463	2002 TW ₂₈₁	2004 02 03.1	09 04.03 +35 13.0 20.1	-1.11 + 2.1	5.5/30.0	41125
1998 LV ₃	2004 02 02.8	09 03.03 +22 33.1 19.5	-1.08 + 4.7	1.9/01.6	41538	2002 RT ₉₅	2004 02 03.1	09 04.04 +17 10.3 19.7	-1.05 + 4.1	0.1/03.0	50644
2002 RS ₉₉	2004 02 02.8	09 03.06 +24 35.7 20.5	-1.02 + 3.7	2.5/01.1	50645	1993 TS ₉	2004 02 03.1	09 04.04 +12 37.5 20.0	-0.92 + 3.1	1.4/04.0	37040
2002 RO ₅₀	2004 02 02.8	09 03.08 +18 42.4 19.2	-1.02 + 5.4	0.6/02.4	41779	2000 JB ₄₆	2004 02 03.1	09 04.05 +16 22.8 20.9	-0.84 + 3.6	0.1/03.2	47894
2000 ET ₇₅	2004 02 02.8	09 03.08 +37 48.9 17.1	-1.25 - 0.3	9.0/30.1	53649	2002 PM ₃₀	2004 02 03.1	09 04.05 +14 33.7 19.4	-1.04 + 4.3	0.9/03.6	35252
2002 TT ₁₈₃	2004 02 02.8	09 03.10 +10 34.3 18.5	-0.94 + 2.6	2.3/04.2	50148	2002 OM ₂₂	2004 02 03.1	09 04.07 +17 56.7 19.3	-1.05 + 5.5	0.4/02.8	35595
2002 TW ₂₃₁	2004 02 02.8	09 03.13 +22 19.0 19.0	-0.93 + 8.5	1.7/01.4	50150	2000 AQ ₉₂	2004 02 03.1	09 04.18 -08 32.4 19.2	-1.32 - 4.5	10.8/08.0	18225
2001 KR ₁₆	2004 02 02.8	09 03.17 +19 15.1 20.2	-1.05 + 6.3	0.9/02.3	17613	2002 VR ₆	2004 02 03.1	09 04.21 +19 41.7 19.7	-0.84 + 2.6	0.8/02.5	41161
2000 AZ ₁₄₅	2004 02 02.8	09 03.18 +14 36.4 18.7	-1.11 + 4.4	0.9/03.4	2305	2002 PH ₅₀	2004 02 03.1	09 04.25 +18 10.4 19.4	-1.03 + 5.2	0.5/02.8	41770
1998 SK ₃₄	2004 02 02.8	09 03.19 +40 30.8 21.0	-1.28 + 0.6	8.0/29.1	47744	2000 DR ₉₇	2004 02 03.1	09 04.25 +26 28.6 19.1	-1.04 + 4.0	4.3/32.0	53647
2000 HN ₇₂	2004 02 02.8	09 03.19 +14 31.5 19.3	-0.88 + 4.1	0.8/03.4	47890	2002 RM ₆₂	2004 02 03.1	09 04.28 +00 52.4 19.9	-0.87 + 6.9	4.9/07.4	48260
2001 KG ₄₆	2004 02 02.8	09 03.22 +05 14.5 18.8	-0.90 + 4.9	3.8/05.7	41686	1997 WO ₄₁	2004 02 03.1	09 04.31 +28 33.1 18.8	-0.89 + 4.3	3.3/31.3	53582
2002 UE ₃₃	2004 02 02.8	09 03.23 +08 50.2 19.2	-0.84 + 2.4	2.4/04.7	41843	1071 T-2	2004 02 03.1	09 04.33 +25 24.4 19.0	-1.14 + 2.8	3.2/01.4	38535
2001 OK ₈₈	2004 02 02.8	09 03.23 +14 14.4 18.9	-0.78 + 7.5	0.8/03.6	48041	1999 VR ₂₁₂	2004 02 03.1	09 04.35 +14 45.3 21.4	-1.08 + 4.7	0.7/03.6	37195
2002 RF ₁₁₇	2004 02 02.8	09 03.23 +02 01.4 20.1	-0.98 + 4.2	5.1/06.3	41787	1998 WR ₃₃	2004 02 03.1	09 04.36 -05 34.5 20.1	-0.89 + 3.5	7.5/08.7	41556
1999 TL ₁₅₇	2004 02 02.8	09 03.25 +14 27.9 18.4	-1.07 + 4.8	1.1/03.4	1162	2002 VP ₄₁	2004 02 03.1	09 04.39 +31 54.0 21.1	-0.92 + 3.4	4.3/30.5	41194
2002 PY ₁₅₈	2004 02 02.9	09 03.24 +21 43.6 19.6	-1.10 + 1.7	1.8/01.9	47210	2002 QL ₃₃	2004 02 03.1	09 04.39 +20 41.2 20.4	-1.06 + 5.1	1.4/02.3	38370
2000 EJ ₁₃₁	2004 02 02.9	09 03.29 +14 51.8 19.6	-0.91 + 4.1	0.6/03.4	47868	2001 OE ₁₇	2004 02 03.1	09 04.43 +15 50.8 19.4	-0.84 + 3.5	0.3/03.4	50538
1998 QP ₃₆	2004 02 02.9	09 03.36 +14 13.8 21.2	-1.00 + 3.7	0.8/03.5	50388	2002 TN ₈₉	2004 02 03.1	09 04.44 +01 59.0 18.7	-0.84 + 3.1	4.7/06.7	53732
2002 RC ₉₉	2004 02 02.9	09 03.41 +08 58.7 20.9	-0.88 + 5.1	2.2/04.9	38395	1999 XH ₁₁₉	2004 02 03.1	09 04.46 +25 38.7 18.5	-1.11 + 2.9	4.0/01.3	35495
2002 UY ₄₄	2004 02 02.9	09 03.42 +09 38.7 18.1	-0.94 + 7.7	2.9/04.8	50704	1995 OE ₆	2004 02 03.1	09 04.48 +17 15.8 18.8	-0.98 + 7.0	0.2/03.1	36516
2000 GD ₇₅	2004 02 02.9	09 03.48 +30 56.9 19.5	-0.93 + 3.5	4.0/30.5	40089	1999 XX ₆	2004 02 03.1	09 04.48 +22 49.7 18.2	-1.04 + 4.0	2.9/01.8	53628
2000 HR ₇₅	2004 02 02.9	09 03.50 +21 57.4 21.1	-0.85 + 3.6	1.4/01.7	47890	2002 TX ₂₀₆	2004 02 03.1	09 04.49 +08 33.1 18.5	-0.84 + 3.0	2.7/05.1	41091
2000 AY ₁₅₄	2004 02 02.9	09 03.52 +28 38.3 18.4	-1.13 + 4.7	4.5/31.3	38239	2002 PN ₉₉	2004 02 03.2	09 04.41 +31 17.7 18.6	-1.18 + 1.1	5.5/31.3	38359
2000 DC ₃₄	2004 02 02.9	09 03.53 +06 53.3 19.5	-0.86 + 8.4	3.2/05.7	47856	2002 RZ ₉₆	2004 02 03.2	09 04.44 +23 40.4 19.5	-1.02 + 3.5	2.3/01.7	41783
2001 FC ₁₂₆	2004 02 02.9	09 03.58 +12 03.6 21.5	-0.99 + 4.9	1.6/04.1	37582	1997 JW ₁₂	2004 02 03.2	09 04.46 -29 13.0 18.0	-0.97 - 1.1	19.4/13.5	50378
1256 T-2	2004 02 02.9	09 03.58 +08 14.3 18.8	-1.00 + 5.2	3.3/05.0	35421	2000 EG ₁₂₇	2004 02 03.2	09 04.46 +18 10.9 19.6	-0.89 + 5.5	0.5/02.9	40070
2001 FR ₁₆₉	2004 02 02.9	09 03.59 +20 41.8 19.6	-1.17 + 4.6	1.6/02.1	38299	1994 RT ₁	2004 02 03.2	09 04.50 -00 33.0 19.1	-0.91 + 9.4	5.6/08.2	38176
2002 XE ₁₀₈	2004 02 02.9	09 03.65 +18 46.1 20.6	-0.87 + 3.2	0.5/02.5	50169	1999 XB ₆₀	2004 02 03.2	09 04.51 +15 40.6 20.6	-1.04 + 4.8	0.4/03.5	47830
2002 SK ₄₇	2004 02 02.9	09 03.69 +19 53.2 22.1	-1.07 + 4.2	1.0/02.3	48278	2000 CD ₂	2004 02 03.2	09 04.55 +23 09.8 17.6	-0.91 + 6.2	2.9/01.6	7520
2002 NA ₂₄	2004 02 02.9	09 03.69 +13 05.8 20.0	-1.12 + 2.6	1.4/03.7	48241	2001 FX ₁₃₈	2004 02 03.2	09 04.59 +13 19.7 19.2	-1.12 + 2.5	1.2/03.9	38298
1998 SK ₁₀₉	2004 02 02.9	09 03.71 +31 02.3 20.1	-1.19 + 0.4	5.1/31.4	47748	2001 SQ ₁₉₆	2004 02 03.2	09 04.65 +15 04.4 18.9	-0.80 + 4.1	0.5/03.6	40646
2002 RY ₆₁	2004 02 03.0	09 03.62 +28 03.7 20.2	-1.12 + 3.6	3.9/31.5	50641	2000 GL ₅₈	2004 02 03.2	09 04.65 +02 45.9 18.5	-0.86 + 4.1	5.0/06.5	41629
2002 TQ ₂₃₆	2004 02 03.0	09 03.63 -06 08.3 18.7	-0.83 + 1.7	6.9/08.4	41827	2001 HN ₂₈	2004 02 03.2	09 04.70 +05 12.0 19.4	-0.85 + 3.5	3.1/06.0	41682
2000 EH ₁₀₈	2004 02 03.0	09 03.66 -00 02.0 18.9	-0.86 + 5.7	5.4/07.2	41616	2002 RZ ₁₈₂	2004 02 03.2	09 04.73 -02 22.4 21.7	-0.92 + 3.3	6.0/08.0	48269
2001 QF ₃₆	2004 02 03.0	09 03.69 +14 54.5 18.1	-1.01 + 0.3	0.6/03.4	41706	2002 VK ₈	2004 02 03.2	09 04.73 +07 59.7 19.5	-1.05 + 2.7	3.1/05.1	41846
2002 RR ₈	2004 02 03.0	09 03.71 +25 50.3 20.1	-0.88 + 3.8	2.4/31.9	41776	2002 TE ₂₉₁	2004 02 03.2	09 04.77 +20 51.7 20.3	-0.98 + 3.4	1.2/02.3	41836
1998 SW ₁₃₈	2004 02 03.0	09 03.72 +18 16.2 18.0	-0.99 + 3.1	0.6/02.7	41549	1997 EQ ₂₆	2004 02 03.2	09 04.78 +20 01.1 21.2	-1.06 + 3.9	1.1/02.5	47710
2001 RX ₁₅₃	2004 02 03.0	09 03.74 +20 44.3 19.1	-1.04 + 2.1	1.4/02.2	35099	2001 MS ₂₉	2004 02 03.2	09 04.80 +09 18.6 18.5	-0.88 + 1.2	2.2/04.8	41690
1995 SZ ₆₈	2004 02 03.0	09 03.78 +21 20.7 20.1	-1.11 + 4.0	1.6/02.0	38178	2002 SM ₃₇	2004 02 03.2	09 04.85 +11 39.5 21.6	-1.00 + 5.4	1.6/04.5	48277
1998 RX ₄₈	2004 02 03.0	09 03.80 +11 51.3 20.5	-0.96 + 5.0	1.6/04.2	47740	2002 VH ₆₅	2004 02 03.2	09 04.87 +21 24.4 19.8	-0.90 + 4.7	1.4/02.2	48298
2000 DK ₃₈	2004 02 03.0	09 03.83 +12 45.8 20.0	-0.92 + 5.9	1.5/04.0	17169	2001 KD ₄₃	2004 02 03.2	09 04.90 +07 13.5 20.5	-0.94 + 5.2	3.1/05.5	40145

1999 TW ₂₄₁	2004 02 03.2	09 04.91 +14 54.1 19.4	-1.05 + 7.1	0.7/03.7	1511	1999 ED ₁₀	2004 02 03.5	09 06.10 -00 22.2 21.3	-0.73 + 6.3	4.4/08.2	47772
2002 SR ₁₇	2004 02 03.3	09 04.81 +21 50.1 21.9	-1.11 + 3.8	1.8/02.2	50662	2001 QX ₂₇₀	2004 02 03.6	09 06.04 +22 15.3 19.8	-0.79 + 6.5	1.5/02.1	50548
2001 FO ₆₆	2004 02 03.3	09 04.89 +15 56.8 19.7	-1.03 + 6.6	0.3/03.5	48021	2000 EU ₁₀₂	2004 02 03.6	09 06.04 +20 07.9 20.3	-0.95 + 3.0	1.1/02.8	38259
2001 OX ₂₇	2004 02 03.3	09 04.90 +22 51.0 18.3	-0.93 + 0.8	1.7/02.1	41693	2001 MT ₂₃	2004 02 03.6	09 06.07 +16 28.1 18.4	-1.01 + 0.8	0.0/03.6	20844
2001 FA ₁₅₅	2004 02 03.3	09 04.91 +36 12.3 19.3	-1.22 + 2.8	7.1/30.1	19931	2001 EL ₃	2004 02 03.6	09 06.12 +19 09.4 19.0	-1.12 + 5.4	1.1/03.0	49906
2002 TK ₁₁₆	2004 02 03.3	09 04.91 +07 32.4 17.8	-0.95 + 2.3	3.2/05.3	41813	2001 KV	2004 02 03.6	09 06.12 +02 23.9 19.5	-0.88 + 3.2	4.2/06.9	41684
1998 OH ₄	2004 02 03.3	09 04.93 +13 11.4 20.3	-0.97 + 6.5	1.2/04.2	47733	2001 FZ ₁₄₃	2004 02 03.6	09 06.13 +27 10.2 19.6	-1.09 + 5.4	3.7/01.1	38298
2000 EN ₁₄₄	2004 02 03.3	09 04.94 +01 28.1 16.9	-0.99 + 0.2	6.4/06.3	53650	1998 AB ₃	2004 02 03.6	09 06.13 +14 20.8 17.8	-0.88 + 1.2	0.7/04.1	50380
2001 KU ₄₅	2004 02 03.3	09 05.04 +14 47.7 18.9	-0.85 + 5.6	0.5/03.8	41686	2001 LF ₁	2004 02 03.6	09 06.15 +14 12.4 19.0	-1.00 + 5.8	0.9/04.2	50536
2001 FE ₁₁₄	2004 02 03.3	09 05.07 +22 42.7 20.2	-1.06 + 4.2	1.9/02.0	30454	2000 GU ₁₃₇	2004 02 03.6	09 06.19 -03 54.6 17.7	-0.97 + 0.4	7.7/07.8	41635
1998 TZ ₂₅	2004 02 03.3	09 05.07 +15 00.1 20.5	-0.95 + 4.1	0.6/03.7	41550	2002 RQ ₄₄	2004 02 03.6	09 06.20 +19 47.0 20.2	-0.97 + 5.5	1.1/02.9	50114
2002 NK ₂₂	2004 02 03.3	09 05.08 +13 40.3 19.6	-1.00 + 7.5	1.1/04.1	35215	2002 RO ₁₅₇	2004 02 03.6	09 06.21 +11 23.1 21.5	-1.02 + 4.7	1.8/04.8	50651
1995 BO ₆	2004 02 03.3	09 05.18 +15 48.7 18.2	-0.88 + 8.8	0.3/03.6	38177	2002 RZ ₇₀	2004 02 03.6	09 06.25 +08 58.2 21.4	-1.00 + 3.9	2.5/05.4	48260
2001 SX ₇₉	2004 02 03.4	09 05.23 +05 10.6 18.4	-0.79 + 3.2	3.4/06.1	43423	1991 RQ ₃	2004 02 03.6	09 06.28 +27 43.6 18.4	-1.00 + 0.7	3.6/01.4	50367
1994 PU ₉	2004 02 03.4	09 05.23 +14 17.9 19.6	-0.98 + 4.7	0.8/04.0	38175	1996 PC	2004 02 03.6	09 06.31 +04 19.0 20.3	-0.80 + 3.8	3.5/06.7	50375
2000 FP ₄	2004 02 03.4	09 05.25 +10 46.6 20.4	-0.88 + 4.2	2.0/04.8	1262	2001 SV ₁₂₀	2004 02 03.6	09 06.32 +11 50.2 20.3	-0.98 + 3.7	1.5/04.7	48095
2001 OG ₉₃	2004 02 03.4	09 05.31 +28 47.9 18.8	-0.93 + 2.0	3.4/31.7	40215	2002 TK ₁₇₀	2004 02 03.6	09 06.33 +01 17.1 19.7	-1.03 + 3.3	5.2/07.0	41819
2001 LE ₁₈	2004 02 03.4	09 05.32 +04 41.7 20.3	-0.82 + 2.9	3.4/06.2	50537	1993 YK ₁	2004 02 03.6	09 06.37 +16 37.5 19.9	-0.91 + 4.3	0.0/03.7	15567
2000 CY ₆₀	2004 02 03.4	09 05.35 +00 22.9 18.0	-0.84 + 9.3	6.1/08.2	41600	2001 QX ₁₀₂	2004 02 03.6	09 06.43 +17 54.7 18.5	-0.81 + 4.5	0.4/03.4	41710
2001 OU ₅₂	2004 02 03.4	09 05.36 +29 33.1 19.2	-0.88 + 4.8	3.6/31.1	41695	1998 SU ₃₅	2004 02 03.6	09 06.45 +34 45.1 19.1	-1.16 + 2.2	6.1/30.8	47744
1995 QV ₉	2004 02 03.4	09 05.38 +25 04.6 19.7	-1.19 + 2.6	3.3/01.7	50372	1999 VE ₄₄	2004 02 03.6	09 06.47 +21 10.4 19.5	-1.15 + 4.4	1.8/02.7	38221
1999 RF ₂₄₁	2004 02 03.4	09 05.38 +64 13.8 16.0	-0.94 + 8.5	30.6/28.0	53607	1998 QW ₄₄	2004 02 03.6	09 06.48 +15 17.5 19.9	-1.01 + 3.5	0.4/04.0	47735
2002 PQ ₁₃₅	2004 02 03.4	09 05.39 +18 11.0 19.8	-0.97 + 3.6	0.6/03.1	48249	1981 EU ₁₄	2004 02 03.7	09 06.44 +19 58.5 18.1	-1.08 + 2.5	1.3/03.0	50365
2000 DD ₁₀₁	2004 02 03.4	09 05.39 +33 39.3 19.0	-1.20 + 1.0	5.7/30.8	41608	2001 QY ₁₄	2004 02 03.7	09 06.45 +27 12.8 18.5	-1.20 + 0.4	3.5/01.6	23638
2000 QD ₁₈₀	2004 02 03.4	09 05.45 +42 28.3 19.6	-2.06 - 9.6	13.5/01.7	13711	2002 TK ₂₇₂	2004 02 03.7	09 06.47 +23 23.2 19.5	-1.12 + 2.6	2.5/02.3	50694
2000 EZ ₈₁	2004 02 03.4	09 05.45 +23 12.1 21.5	-0.98 + 5.5	2.2/01.8	47866	1988 CD ₅	2004 02 03.7	09 06.51 +05 40.8 17.9	-0.85 + 1.7	3.5/06.1	41515
2002 RL ₂₁₁	2004 02 03.4	09 05.46 +25 26.4 20.7	-1.12 + 3.7	3.0/01.5	40996	2001 KT	2004 02 03.7	09 06.53 -22 23.0 19.8	-1.05 - 1.1	15.9/11.5	15100
2634 P-L	2004 02 03.4	09 05.48 +06 45.7 20.9	-0.81 + 4.8	2.8/06.0	38143	2002 TW ₁₃	2004 02 03.7	09 06.56 +17 00.8 19.0	-0.88 + 4.9	0.1/03.6	37971
1999 XN ₁₂₉	2004 02 03.4	09 05.50 +28 43.7 17.5	-1.18 + 1.5	5.2/01.0	38228	2001 KJ ₄₉	2004 02 03.7	09 06.60 +00 04.3 18.8	-0.89 + 2.3	4.9/07.4	41686
2001 GT ₁₀	2004 02 03.4	09 05.63 +13 21.0 17.9	-1.11 + 0.4	1.7/04.1	53691	1998 SG ₈₇	2004 02 03.7	09 06.61 +09 38.5 19.5	-0.98 + 4.0	2.4/05.3	47747
2001 FJ ₂₄	2004 02 03.4	09 05.67 +15 42.7 18.4	-1.21 + 0.9	0.4/03.7	41679	2002 TX ₁₈₇	2004 02 03.7	09 06.67 +09 00.5 19.1	-0.93 + 3.2	2.6/05.4	50687
2002 TC ₁₇₀	2004 02 03.4	09 05.70 -03 52.5 18.9	-0.88 + 3.1	6.5/08.5	41819	2002 RW ₃₀	2004 02 03.7	09 06.69 +18 26.1 19.9	-0.98 + 2.2	0.6/03.4	38380
2001 DY ₄₄	2004 02 03.4	09 05.71 +17 13.9 18.7	-1.11 + 6.2	0.3/03.4	53680	2000 EZ ₁₀₄	2004 02 03.7	09 06.70 +21 20.7 18.4	-0.90 + 7.0	1.6/02.5	41615
1999 VD ₃₂	2004 02 03.4	09 05.73 +06 49.6 19.6	-1.04 + 4.3	3.9/05.7	35486	2002 RX ₆₃	2004 02 03.7	09 06.78 +18 59.2 20.5	-1.06 + 5.8	0.8/03.2	48260
2002 RR ₅₀	2004 02 03.5	09 05.66 +19 54.4 20.2	-1.04 + 4.7	1.1/02.8	48258	2002 TD ₁₈₆	2004 02 03.7	09 06.84 +07 19.9 20.5	-1.04 + 4.7	3.3/05.9	50686
2002 QU ₂₄	2004 02 03.5	09 05.68 -05 41.6 17.9	-0.99 - 2.4	7.0/07.6	41775	2002 RX ₃₅	2004 02 03.7	09 06.90 +08 44.1 21.1	-0.98 + 5.2	2.5/05.7	40956
2002 TC ₇₂	2004 02 03.5	09 05.69 +08 19.5 18.9	-1.05 + 3.2	3.0/05.3	41055	2001 KZ ₃	2004 02 03.8	09 06.86 +15 17.3 20.7	-1.03 + 5.0	0.5/04.1	48031
2002 TR ₂₂₄	2004 02 03.5	09 05.69 +07 36.3 19.4	-0.86 + 4.6	2.8/05.7	50690	1997 WE ₂₁	2004 02 03.8	09 06.87 +28 57.7 18.7	-0.90 + 4.3	4.2/31.7	41532
2002 QF	2004 02 03.5	09 05.75 +08 18.5 19.7	-1.02 + 3.9	2.8/05.4	53097	1998 QB ₆	2004 02 03.8	09 06.91 +11 34.9 20.5	-0.94 + 4.7	1.7/05.0	47734
2002 RJ ₈₁	2004 02 03.5	09 05.80 +20 43.9 20.0	-1.13 + 3.6	1.5/02.7	48261	1998 QK ₈₁	2004 02 03.8	09 06.91 -02 12.8 19.7	-0.96 + 3.2	6.3/08.2	47736
2001 HC ₂₂	2004 02 03.5	09 05.97 +06 38.8 20.1	-0.99 + 4.9	3.6/05.9	48029	2001 FD ₁₅₅	2004 02 03.8	09 06.92 +17 00.1 18.8	-1.18 + 1.8	0.2/03.7	40131
1999 RK ₁₆₀	2004 02 03.5	09 05.99 +23 10.8 20.0	-1.19 + 4.3	2.4/02.1	2654	2002 PQ ₄₆	2004 02 03.8	09 06.92 +02 39.6 18.9	-0.86 + 7.6	4.5/07.6	38350
2002 TK ₃₂	2004 02 03.5	09 06.02 -03 21.7 21.1	-0.87 + 4.5	5.8/08.6	50672	2000 JZ ₁₇	2004 02 03.8	09 07.09 -16 35.0 21.9	-0.74 + 1.8	7.2/12.1	25784
2000 EJ ₁₉₄	2004 02 03.5	09 06.03 +12 13.3 18.4	-0.85 + 7.1	2.0/04.7	47871	1998 SG ₇₆	2004 02 03.8	09 07.13 +14 00.3 20.0	-1.02 + 2.6	0.8/04.4	50393
2002 PC ₁₂₂	2004 02 03.5	09 06.04 +07 46.7 18.4	-0.95 + 2.7	3.1/05.5	38362	2002 VS ₁₂₇	2004 02 03.8	09 07.18 +42 25.3 21.5	-0.98 + 5.1	6.7/27.8	41872
2002 SU ₂₆	2004 02 03.5	09 06.04 +12 39.0 21.3	-0.95 + 4.7	1.3/04.5	37939	2002 SD ₄₁	2004 02 03.8	09 07.23 +40 47.3 20.0	-1.20 + 3.0	8.1/29.0	50666
2001 QC ₂₀₂	2004 02 03.5	09 06.05 +16 10.7 18.8	-0.87 + 5.5	0.1/03.7	48060	2000 JX ₁₃	2004 02 03.8	09 07.25 +13 06.6 19.8	-0.78 + 3.8	0.9/04.7	25783
2002 TK ₈₅	2004 02 03.5	09 06.06 +03 28.8 19.8	-0.76 + 6.3	3.9/07.2	50677	1998 QR ₂₈	2004 02 03.8	09 07.28 +10 43.5 21.5	-0.98 + 3.8	1.9/05.2	37084
2001 FS ₄₀	2004 02 03.5	09 06.06 +26 58.8 19.3	-1.24 + 2.9	4.4/01.4	37562	2000 KH ₄₂	2004 02 03.8	09 07.29 +08 57.1 18.9	-0.73 + 5.6	1.9/05.9	20794
1999 TU ₁₀₃	2004 02 03.5	09 06.06 +26 51.3 18.6	-1.25 + 0.5	4.5/01.7	47805	2002 UB ₈	2004 02 03.8	09 07.32 +25 36.2 19.9	-0.97 + 7.3	2.9/01.5	50156
1999 RA ₁₃₈	2004 02 03.5	09 06.06 +20 32.3 20.4	-1.19 + 3.7	1.5/02.8	35478	2002 UP ₃	2004 02 03.8	09 07.34 +31 14.4 20.5	-1.05 + 4.8	4.3/31.4	50701

2000 EH ₁₆₉	2004 02 03.9	09 07.30 +35 59.5 19.0	-1.05 + 4.6	5.8/29.9	41620	1044 T-3	2004 02 04.1	09 08.31 +04 30.9 18.4	-1.02 + 3.7	4.6/06.9	38536
2002 TX ₄₆	2004 02 03.9	09 07.35 +18 16.5 19.6	-0.83 + 4.1	0.5/03.5	41803	2001 OX ₁	2004 02 04.1	09 08.35 +25 53.9 19.2	-0.83 + 4.6	2.5/01.8	41691
2002 TN ₄₆	2004 02 03.9	09 07.38 +24 45.4 19.0	-0.96 + 4.1	2.6/02.0	41041	2002 PU ₉	2004 02 04.1	09 08.40 +10 04.6 18.9	-1.02 + 4.5	2.4/05.6	50097
2002 VH ₅₅	2004 02 03.9	09 07.42 +45 57.6 20.2	-1.03 + 5.0	7.2/26.8	41858	2002 XA ₁₂	2004 02 04.1	09 08.44 -00 49.7 19.4	-0.93 + 1.0	5.1/07.8	50718
2000 AG ₁₃₁	2004 02 03.9	09 07.45 +13 42.3 17.1	-1.14 - 2.4	1.2/04.4	53640	2002 XB ₇	2004 02 04.1	09 08.45 +01 34.8 19.6	-0.81 + 3.4	4.5/07.8	50164
2001 QL ₁₃₀	2004 02 03.9	09 07.53 +03 52.9 19.1	-0.81 + 3.3	4.0/07.0	48055	1998 VY ₄₅	2004 02 04.1	09 08.46 +18 39.7 17.6	-1.12 - 0.6	0.9/03.8	53594
1998 RJ ₄₉	2004 02 03.9	09 07.54 +17 52.4 17.8	-1.00 + 3.6	0.6/03.7	53589	2000 DE ₁₁₁	2004 02 04.1	09 08.49 +14 13.7 19.1	-0.95 + 4.4	0.9/04.7	50463
2001 QX ₂₇₃	2004 02 03.9	09 07.57 +13 46.7 19.1	-0.77 + 9.1	0.7/04.8	20933	2000 AH ₁₇	2004 02 04.1	09 08.51 +10 58.4 17.2	-1.04 + 1.7	2.3/05.3	38233
1981 DF ₃	2004 02 03.9	09 07.58 +14 54.5 18.9	-1.00 + 1.2	0.5/04.3	26914	2002 SS ₂₄	2004 02 04.1	09 08.53 +02 21.7 20.7	-0.89 + 6.0	4.7/08.0	50663
2002 PZ ₇₄	2004 02 03.9	09 07.67 +04 08.9 18.8	-1.03 + 0.7	4.6/06.5	38354	2000 CR ₆₂	2004 02 04.1	09 08.54 +19 21.7 17.9	-1.09 - 0.1	1.0/03.7	41601
2001 FT ₈₉	2004 02 03.9	09 07.69 +09 31.7 21.3	-0.97 + 5.4	2.2/05.7	50530	1999 XZ ₄₄	2004 02 04.2	09 08.47 +10 42.1 19.7	-1.06 + 4.1	2.2/05.5	47829
1999 XC ₂₂₅	2004 02 03.9	09 07.71 +14 29.5 20.2	-1.04 + 2.9	0.8/04.4	37229	2002 TF ₈₄	2004 02 04.2	09 08.55 +40 34.1 20.5	-1.12 + 2.4	7.2/29.6	48285
2002 TR	2004 02 03.9	09 07.71 +19 57.1 18.7	-0.85 + 5.5	1.2/03.1	41019	2000 DV ₁₁₆	2004 02 04.2	09 08.56 +20 11.0 19.6	-1.08 + 0.8	1.2/03.5	37379
2000 GT ₂₃	2004 02 03.9	09 07.72 +19 47.5 19.2	-0.95 + 3.4	1.2/03.2	41627	2002 TT ₂₂₅	2004 02 04.2	09 08.58 +06 37.0 19.9	-0.87 + 4.9	2.9/06.6	50690
1999 XB ₁₂₁	2004 02 03.9	09 07.72 +29 15.0 19.0	-1.16 + 4.2	5.0/01.1	13635	2000 DC ₅₈	2004 02 04.2	09 08.58 +11 53.2 19.4	-0.92 + 4.4	1.9/05.3	53646
2002 RS ₂₁₁	2004 02 03.9	09 07.74 +13 51.8 20.9	-0.96 + 4.2	0.8/04.6	48270	2000 GF ₇₅	2004 02 04.2	09 08.60 +25 24.9 20.4	-0.87 + 3.8	2.4/02.0	50471
2000 AS ₉₆	2004 02 04.0	09 07.68 +22 51.6 18.5	-0.93 + 7.7	2.9/02.3	47841	1999 GW ₂₂	2004 02 04.2	09 08.62 +36 14.6 18.8	-1.08 + 0.8	6.4/30.8	50406
2000 FG ₆₂	2004 02 04.0	09 07.69 +03 59.0 19.5	-0.86 + 4.5	4.1/07.1	47875	1999 VE ₁₄	2004 02 04.2	09 08.64 -19 54.2 19.5	-1.09 + 1.8	12.9/14.1	40390
2002 RV ₅₄	2004 02 04.0	09 07.69 +14 17.2 18.4	-1.15 + 1.0	1.0/04.4	38385	2001 QR ₂₉₂	2004 02 04.2	09 08.64 -10 01.9 20.1	-0.72 + 3.6	6.5/11.3	23683
2002 OT ₉	2004 02 04.0	09 07.70 +09 35.7 18.2	-1.03 + 4.1	2.8/05.6	35592	2002 VT ₂₈	2004 02 04.2	09 08.64 +19 30.1 21.0	-0.82 + 3.7	0.8/03.5	41852
2002 TY ₁₂₁	2004 02 04.0	09 07.71 +29 45.2 21.1	-1.02 + 1.7	3.9/01.2	50144	2000 HL ₅₆	2004 02 04.2	09 08.64 +17 54.1 19.1	-0.79 + 3.9	0.4/03.9	50474
2002 TW ₈₈	2004 02 04.0	09 07.72 -00 19.8 21.5	-0.89 + 4.3	5.1/08.2	41060	2001 QV ₅₄	2004 02 04.2	09 08.71 +24 24.0 19.6	-0.82 + 3.6	2.2/02.3	48049
1999 FH ₅₄	2004 02 04.0	09 07.73 +02 05.0 18.9	-0.80 + 4.4	5.1/07.6	47774	2000 CC ₄₈	2004 02 04.2	09 08.74 +12 29.9 17.5	-1.05 + 0.4	1.5/05.0	53644
2001 JO ₈	2004 02 04.0	09 07.75 +09 40.5 18.9	-1.06 + 3.2	2.9/05.5	38304	2002 TG ₅	2004 02 04.2	09 08.74 +04 02.3 19.2	-0.78 + 6.1	4.1/07.6	50669
1999 TB ₇	2004 02 04.0	09 07.77 +25 10.9 17.5	-1.10 + 4.1	4.0/02.1	38217	2001 QP ₃₅	2004 02 04.2	09 08.78 +16 04.5 17.0	-1.06 - 0.9	0.1/04.3	50542
2002 RB ₁₈₃	2004 02 04.0	09 07.77 +09 09.7 20.7	-1.04 + 1.2	2.4/05.5	50124	2002 PZ ₁₂₇	2004 02 04.2	09 08.79 +25 01.8 20.1	-1.13 + 2.7	3.3/02.4	48249
1994 UQ ₇	2004 02 04.0	09 07.80 +24 20.2 19.5	-1.06 + 2.8	2.9/02.3	47694	2000 ED ₁₂₇	2004 02 04.2	09 08.81 +23 40.8 18.6	-0.97 + 4.7	2.6/02.5	37418
2002 RG ₈₇	2004 02 04.0	09 07.81 +27 38.0 20.9	-1.02 + 2.2	3.3/01.6	41783	2002 MC ₁	2004 02 04.2	09 08.84 +11 40.3 18.2	-0.97 + 0.3	1.5/05.2	41766
2001 KQ ₅₈	2004 02 04.0	09 07.88 +00 19.7 21.0	-0.85 + 4.3	4.4/08.0	20840	2002 TJ ₂₃₅	2004 02 04.2	09 08.85 +02 59.5 19.0	-0.97 + 2.1	4.5/07.2	41827
2002 TB ₁₅₈	2004 02 04.0	09 07.88 +06 38.2 20.0	-0.89 + 7.5	3.0/06.7	50684	2002 TX ₅₇	2004 02 04.2	09 08.86 +02 04.2 20.9	-0.84 + 5.8	4.2/08.0	50139
2001 QQ ₂₈₇	2004 02 04.0	09 07.89 +15 42.2 19.4	-0.81 + 2.7	0.2/04.2	48067	1999 TR ₃₈	2004 02 04.2	09 08.87 +10 31.3 21.3	-1.08 + 5.7	2.1/05.7	38217
2001 FO ₂₉	2004 02 04.0	09 07.90 +28 39.1 20.0	-1.13 + 5.9	4.2/01.0	41679	2002 VT ₈₈	2004 02 04.2	09 08.89 +00 58.4 19.2	-0.93 + 2.2	5.0/07.6	50161
1999 TS ₂₂₄	2004 02 04.0	09 07.94 +11 46.3 21.0	-1.10 + 4.9	1.7/05.1	34793	2001 OR ₁₀	2004 02 04.2	09 08.91 +13 17.5 18.0	-0.87 + 0.9	0.8/04.9	41692
2002 VZ ₆₁	2004 02 04.0	09 07.96 +28 48.9 19.5	-0.85 + 5.4	3.5/31.8	41211	2000 GS ₁₀₉	2004 02 04.2	09 08.91 +17 27.1 19.3	-0.91 + 5.8	0.3/04.0	47881
1998 UT ₄₆	2004 02 04.0	09 07.99 +20 01.7 19.0	-1.04 + 3.9	1.5/03.3	47754	1998 MM ₅	2004 02 04.2	09 08.92 +20 00.2 20.0	-1.04 + 3.1	1.2/03.5	47733
2001 QM ₃₇	2004 02 04.0	09 08.02 +13 36.8 18.8	-0.86 + 1.7	0.8/04.7	53695	2002 QF ₆	2004 02 04.2	09 08.98 +07 20.7 18.6	-1.31 - 3.2	3.4/05.6	38366
2002 TQ ₅	2004 02 04.0	09 08.05 +10 33.3 19.9	-1.07 + 6.1	2.3/05.5	41020	2000 CS ₂₆	2004 02 04.3	09 08.91 +13 10.5 18.3	-0.97 + 3.8	1.2/05.0	41599
1999 VS ₁₄₆	2004 02 04.0	09 08.05 +15 20.3 20.0	-1.01 + 5.3	0.5/04.3	14377	2001 QT ₁₅₄	2004 02 04.3	09 08.91 +05 03.5 20.4	-0.75 + 4.5	3.1/07.2	48057
2002 TX ₂₄₀	2004 02 04.0	09 08.12 +25 56.7 18.7	-0.84 + 6.6	2.9/01.5	48290	1999 TT ₁₉₇	2004 02 04.3	09 08.95 +12 17.2 19.7	-1.11 + 3.3	1.5/05.2	38218
1999 XO ₁₀	2004 02 04.0	09 08.16 +24 51.8 17.7	-1.19 + 1.3	3.7/02.5	53628	2000 GM ₇₇	2004 02 04.3	09 08.95 +16 01.2 20.5	-0.80 + 3.8	0.1/04.4	47880
2002 SC ₂₄	2004 02 04.1	09 08.06 +17 14.9 21.3	-1.02 + 3.9	0.3/03.9	50663	2002 RC ₅₅	2004 02 04.3	09 08.96 +06 10.1 20.7	-1.01 + 5.0	3.6/06.7	48259
2001 JE ₈	2004 02 04.1	09 08.09 +30 41.5 20.2	-1.01 + 4.6	4.2/31.6	43397	1999 VN ₁₀₉	2004 02 04.3	09 08.98 +23 24.2 19.2	-1.10 + 5.8	2.8/02.6	50437
2002 SA ₃₇	2004 02 04.1	09 08.10 +19 45.7 20.3	-1.12 + 4.3	1.1/03.4	41794	2001 OK ₂₉	2004 02 04.3	09 09.01 +22 39.6 21.1	-0.94 + 2.6	1.8/02.9	17650
2002 TB ₁₈₁	2004 02 04.1	09 08.10 +47 30.9 19.3	-1.11 + 1.5	7.9/27.2	41820	2002 PR ₄₂	2004 02 04.3	09 09.01 +39 08.0 18.3	-1.02 + 2.0	6.9/30.0	53726
2000 DA ₆₂	2004 02 04.1	09 08.12 +14 57.7 18.5	-0.94 + 5.0	0.6/04.5	38251	1999 CK ₅₁	2004 02 04.3	09 09.01 +25 33.4 18.8	-1.03 + 2.4	2.9/02.3	33798
2002 TA ₂₄₁	2004 02 04.1	09 08.13 +20 24.0 19.2	-0.87 + 4.1	1.3/03.2	50691	1997 SO ₃₄	2004 02 04.3	09 09.02 +20 52.7 20.8	-0.91 + 3.3	1.3/03.3	50379
2002 NQ ₂₅	2004 02 04.1	09 08.15 +12 09.4 19.9	-1.02 + 1.3	1.3/05.0	48241	2001 RD ₂₀	2004 02 04.3	09 09.04 +10 34.3 19.5	-0.78 + 4.4	1.8/05.8	48070
1998 QM ₂₉	2004 02 04.1	09 08.17 +06 28.5 19.0	-0.94 + 5.5	4.0/06.6	47734	2002 TZ ₂₂₀	2004 02 04.3	09 09.08 +00 00.3 20.6	-0.93 + 2.7	5.3/08.1	41825
1996 RF ₃	2004 02 04.1	09 08.18 +11 53.7 19.0	-0.79 + 5.2	1.4/05.3	41526	1996 BE ₁₂	2004 02 04.3	09 09.08 +22 04.8 18.6	-0.99 + 5.7	2.2/02.9	38179
2001 SX ₃₀	2004 02 04.1	09 08.18 +06 43.1 20.1	-0.75 + 5.0	2.6/06.6	48086	2001 FD ₄₂	2004 02 04.3	09 09.09 +19 32.7 19.2	-1.08 + 3.9	1.1/03.6	48019
2002 RD ₁₃₅	2004 02 04.1	09 08.24 +17 28.1 18.1	-0.88 + 8.3	0.4/03.9	41788	2000 EJ ₇₀	2004 02 04.3	09 09.12 +15 25.7 18.7	-0.88 + 4.2	0.3/04.6	41614

2001 FZ ₂₀	2004 02 04.3	09 09.13 +16 53.6 19.5	-1.12 + 2.8	0.2/04.2	38294	1999 TJ ₁₅₀	2004 02 04.5	09 10.08 +10 53.9 20.7	-1.07 + 5.6	1.9/05.9	33104
1996 VA ₂₇	2004 02 04.3	09 09.17 +15 52.9 19.6	-0.81 + 3.9	0.2/04.5	47706	1999 UE ₁₄	2004 02 04.5	09 10.09 +30 49.5 18.5	-1.08 + 4.7	6.9/01.1	14145
2002 NX ₄₉	2004 02 04.3	09 09.17 +18 01.5 20.1	-1.04 + 6.6	0.6/04.0	38343	2002 NK ₁₉	2004 02 04.5	09 10.12 +10 30.3 18.6	-1.01 + 6.3	2.3/06.0	35584
2000 AR ₁₄	2004 02 04.3	09 09.18 +14 22.2 17.9	-0.98 + 3.4	0.9/04.8	53637	2002 RC ₁₃₆	2004 02 04.5	09 10.12 +19 51.1 19.4	-1.08 + 7.3	1.3/03.7	37894
2001 TQ ₁₃₂	2004 02 04.3	09 09.20 -04 26.2 19.3	-0.71 + 3.1	5.2/09.6	30488	2002 VT ₁₈	2004 02 04.5	09 10.14 +09 14.3 18.8	-0.80 + 3.2	2.3/06.3	41167
2002 VH ₁₆	2004 02 04.3	09 09.21 +14 16.7 19.1	-0.88 + 4.0	0.8/04.9	48296	2001 HF ₁₈	2004 02 04.5	09 10.14 +20 15.9 19.6	-0.90 + 8.3	1.1/03.5	37607
2001 QM ₂₂₁	2004 02 04.3	09 09.22 +07 44.6 21.0	-0.91 + 6.9	2.8/06.6	48062	2000 EA ₉₇	2004 02 04.5	09 10.17 +28 18.4 16.7	-1.12 - 0.1	5.1/02.2	53649
2000 CX ₁₁₄	2004 02 04.3	09 09.22 +16 33.6 19.3	-0.94 +12.2	0.1/04.3	49788	2000 AP ₂₄	2004 02 04.6	09 10.13 +19 35.6 18.2	-0.99 + 5.4	1.4/03.8	53637
1996 AC ₁	2004 02 04.3	09 09.23 +00 31.8 16.9	-1.57 - 9.4	8.7/05.7	53578	2001 QN ₈	2004 02 04.6	09 10.13 +31 32.3 18.0	-1.49 - 4.7	5.7/02.4	38316
2000 EE ₁₀₂	2004 02 04.3	09 09.24 +13 44.8 19.8	-0.91 + 4.2	0.9/05.0	50465	1999 VG ₁₇₇	2004 02 04.6	09 10.17 +21 46.8 18.8	-1.07 + 7.1	2.1/03.2	53626
1998 SS ₁₃₁	2004 02 04.3	09 09.27 +31 09.5 20.1	-1.13 + 1.9	4.5/01.2	50395	2002 VE ₇₈	2004 02 04.6	09 10.21 -00 17.8 20.3	-0.78 + 3.9	4.7/08.8	48298
2002 RY ₁₄	2004 02 04.3	09 09.27 +19 37.3 19.4	-1.04 + 3.5	1.2/03.7	48255	1998 WR ₄₁	2004 02 04.6	09 10.22 -02 33.5 20.1	-0.94 + 2.7	6.4/09.1	38205
2001 SM ₁₅	2004 02 04.3	09 09.28 +32 13.3 21.6	-0.96 + 2.1	4.0/31.7	48083	2001 RW ₃₃	2004 02 04.6	09 10.22 +05 39.4 17.8	-0.75 + 5.8	3.4/07.5	53695
2002 VE ₉₀	2004 02 04.3	09 09.29 +28 32.8 19.7	-0.87 + 4.1	3.5/01.3	48299	2002 PH ₉₇	2004 02 04.6	09 10.24 +17 19.9 19.4	-0.91 + 6.8	0.3/04.4	41772
1999 RP ₂₀₇	2004 02 04.3	09 09.29 +18 16.5 18.0	-1.23 + 0.6	0.8/04.0	34778	2001 MT ₂₉	2004 02 04.6	09 10.34 -01 08.5 19.7	-0.77 + 2.8	4.7/08.9	41690
2002 TB ₁₇₈	2004 02 04.3	09 09.32 +07 48.7 18.5	-0.99 + 1.6	2.7/06.2	43474	2002 RT ₁₄₉	2004 02 04.6	09 10.36 +07 41.2 18.2	-1.03 + 2.3	3.6/06.5	50650
2002 PH	2004 02 04.4	09 09.27 +14 20.5 20.9	-1.06 + 4.3	0.7/04.9	35240	2001 OF ₄₅	2004 02 04.6	09 10.39 +01 54.6 18.1	-1.00 + 0.2	5.0/07.4	53694
1999 XO ₂₃₄	2004 02 04.4	09 09.28 +16 01.7 18.2	-1.01 + 6.5	0.1/04.5	35499	1994 UK ₆	2004 02 04.6	09 10.40 +30 03.6 19.1	-1.15 + 3.3	4.7/01.5	47694
2001 SQ ₁₈₀	2004 02 04.4	09 09.28 +04 20.7 20.2	-0.73 + 8.4	3.0/07.9	21026	2000 DT ₉₄	2004 02 04.6	09 10.41 +24 44.8 19.0	-1.10 + 1.7	2.7/02.9	50463
2000 EH ₇₅	2004 02 04.4	09 09.28 -21 10.0 16.9	-0.69 +11.9	16.1/20.9	53649	1998 RS ₄	2004 02 04.6	09 10.41 +06 38.5 19.7	-0.90 + 8.3	3.1/07.3	35452
2002 UC ₇	2004 02 04.4	09 09.33 +10 03.2 19.0	-0.79 + 6.8	2.0/06.1	50701	2002 RP ₆	2004 02 04.6	09 10.42 +15 57.8 19.2	-1.07 + 3.4	0.1/04.7	50633
6784 P-L	2004 02 04.4	09 09.35 +30 03.4 18.8	-0.97 + 2.0	4.2/01.3	41949	2002 QY ₁₅	2004 02 04.6	09 10.45 -19 12.9 21.2	-0.93 + 2.5	9.8/14.3	41774
1998 HP ₁₂₂	2004 02 04.4	09 09.37 +18 32.2 19.6	-1.05 + 7.4	0.8/03.9	50386	2001 QP ₁₂₀	2004 02 04.6	09 10.50 +07 26.6 20.6	-0.88 + 2.4	2.5/06.7	48055
2000 EQ ₇	2004 02 04.4	09 09.39 +17 55.4 20.0	-0.91 + 3.5	0.5/04.1	40060	1999 VT ₁₀₆	2004 02 04.6	09 10.50 +26 31.3 19.0	-1.16 + 5.8	4.1/02.2	47822
2001 QX ₂₂₈	2004 02 04.4	09 09.40 +05 06.3 19.9	-0.78 + 3.5	3.1/07.2	48063	1413 T-2	2004 02 04.6	09 10.50 +15 34.4 21.5	-1.04 + 4.2	0.2/04.8	48389
2002 PP ₁₂₇	2004 02 04.4	09 09.41 +18 27.7 20.1	-1.12 + 3.0	0.8/04.0	35333	2001 QY ₁₁₃	2004 02 04.6	09 10.50 +04 52.3 20.0	-0.86 + 2.0	3.6/07.2	49926
2000 TP ₃₃	2004 02 04.4	09 09.42 -17 25.1 16.7	-1.42 - 6.3	17.0/09.5	52695	2000 AT ₄₆	2004 02 04.6	09 10.51 +17 25.3 19.3	-1.00 + 6.1	0.5/04.4	33853
2000 FY ₆₂	2004 02 04.4	09 09.45 +05 11.7 19.9	-0.88 + 4.1	3.4/07.0	23523	2001 RA ₁₆	2004 02 04.6	09 10.55 -07 46.1 21.0	-0.79 + 0.8	5.9/10.2	40466
2000 GA ₁₁₆	2004 02 04.4	09 09.46 +27 30.4 19.2	-1.08 + 2.6	4.0/01.9	2488	2001 HO ₆₃	2004 02 04.6	09 10.56 +09 24.4 19.2	-1.00 + 3.1	2.3/06.2	41683
2001 SU ₁₂₃	2004 02 04.4	09 09.47 +21 03.3 20.1	-0.87 + 1.7	1.2/03.4	23740	2002 RM ₁₃₃	2004 02 04.7	09 10.58 +13 24.9 17.4	-0.79 + 9.9	1.0/05.6	41788
2002 TZ ₂₃	2004 02 04.4	09 09.51 +09 55.9 19.2	-0.89 + 5.0	2.2/06.0	50672	1997 SM ₄	2004 02 04.7	09 10.58 +05 06.8 21.4	-0.85 + 3.9	3.1/07.4	47714
1998 OL ₃	2004 02 04.4	09 09.57 +09 00.8 19.9	-1.04 + 2.7	2.7/06.0	47733	2000 CJ ₉₁	2004 02 04.7	09 10.66 +19 35.2 18.5	-0.99 + 3.5	1.2/04.0	53644
1998 RH ₄	2004 02 04.4	09 09.57 +30 22.5 20.6	-1.15 + 1.5	4.4/01.6	38191	2002 TR ₁₆₇	2004 02 04.7	09 10.68 +12 08.1 19.1	-1.13 + 1.1	1.5/05.5	50684
2000 FR ₁₃	2004 02 04.4	09 09.68 +17 31.6 18.6	-0.88 + 8.5	0.4/04.2	18246	1998 RB ₄₉	2004 02 04.7	09 10.74 +10 35.2 21.3	-0.94 + 5.3	1.8/06.2	47740
1996 EK ₇	2004 02 04.4	09 09.70 +13 26.8 19.5	-0.91 + 5.6	1.2/05.2	47702	2000 AJ ₆₇	2004 02 04.7	09 10.75 +15 32.0 18.4	-1.00 + 3.5	0.3/04.9	47840
2001 JD ₂	2004 02 04.4	09 09.73 +00 49.1 19.7	-0.86 + 4.9	4.7/08.4	41683	1998 YE ₂₂	2004 02 04.7	09 10.75 +16 03.5 20.0	-0.88 + 4.0	0.1/04.8	16899
2001 NT ₁₀	2004 02 04.4	09 09.74 +04 58.1 19.3	-0.95 + 1.0	3.5/06.8	40166	2001 OT ₆₀	2004 02 04.7	09 10.76 +10 56.7 18.2	-1.06 - 0.7	2.0/05.7	19951
2002 SJ ₁	2004 02 04.4	09 09.75 +16 06.7 20.2	-0.99 + 3.4	0.1/04.5	41791	2002 RL ₁₈₁	2004 02 04.7	09 10.76 +48 59.6 20.3	-1.42 - 3.3	10.6/30.1	48269
1995 TY ₆	2004 02 04.4	09 09.78 +22 25.0 20.1	-1.11 + 3.7	2.1/03.2	33005	2002 VF ₅₂	2004 02 04.7	09 10.76 +23 34.1 19.4	-0.97 + 5.8	2.5/02.9	48297
2002 ON ₁	2004 02 04.5	09 09.71 -07 09.5 19.9	-1.08 - 0.7	7.2/09.3	41767	1999 VR ₅₁	2004 02 04.7	09 10.78 +23 12.5 19.9	-1.16 + 3.4	2.6/03.3	33837
2002 TG ₁₂₀	2004 02 04.5	09 09.73 -03 47.0 19.5	-0.89 + 3.5	6.4/09.5	41814	2000 DL ₇₂	2004 02 04.7	09 10.89 +31 20.8 18.9	-1.13 + 0.7	5.0/01.7	41606
2001 QW ₂₂₅	2004 02 04.5	09 09.86 +08 46.8 19.1	-0.82 + 1.6	2.1/06.2	40404	2001 SY ₉₅	2004 02 04.7	09 10.90 +19 33.8 19.7	-0.87 + 2.7	1.0/04.0	48092
2000 KL ₇₂	2004 02 04.5	09 09.89 +23 53.0 18.8	-0.81 + 7.2	2.0/02.4	41656	2000 AW ₅₂	2004 02 04.7	09 10.90 +18 18.2 18.9	-1.14 + 2.7	0.8/04.4	34856
1999 RS ₅₁	2004 02 04.5	09 09.91 +09 00.1 19.4	-1.09 + 5.8	2.9/06.3	18211	2002 TA ₂₃₂	2004 02 04.7	09 10.91 -03 13.3 20.0	-0.93 + 2.8	6.1/09.4	41827
2001 QZ ₂₉₄	2004 02 04.5	09 09.93 +26 49.9 19.2	-0.92 + 1.7	2.8/02.2	23683	2002 TZ ₂₃₇	2004 02 04.7	09 10.95 +06 12.0 19.0	-0.91 + 0.8	3.0/06.9	41828
2001 LO ₁₅	2004 02 04.5	09 09.95 +13 12.5 18.9	-0.97 + 6.8	1.1/05.3	37662	2002 TH ₂₃₅	2004 02 04.7	09 10.96 +06 23.2 20.0	-0.90 + 2.5	2.9/07.0	41827
2000 EN ₃₉	2004 02 04.5	09 09.98 +22 36.4 19.1	-0.93 + 3.4	1.9/03.1	47862	2000 EJ ₁₆₄	2004 02 04.8	09 10.91 +17 05.5 19.1	-0.97 + 3.4	0.3/04.6	37429
1999 XP ₂	2004 02 04.5	09 10.05 +21 27.3 19.5	-1.01 + 6.0	2.4/03.3	14797	2002 TP ₁₃₉	2004 02 04.8	09 10.94 +18 12.3 18.5	-0.91 + 1.4	0.6/04.4	48286
2001 OH ₈₈	2004 02 04.5	09 10.05 +14 32.3 19.5	-0.78 + 5.9	0.5/05.0	40213	1997 RF ₄	2004 02 04.8	09 10.95 +27 46.8 19.7	-0.94 + 3.2	3.3/02.1	41530
2002 TD ₂₂₅	2004 02 04.5	09 10.08 +13 25.7 20.0	-0.86 + 3.7	0.9/05.3	48290	2000 ET ₁₃₆	2004 02 04.8	09 10.96 +12 55.9 19.8	-0.93 + 6.2	1.2/05.7	47869
2002 PQ ₁₄₁	2004 02 04.5	09 10.08 +20 37.5 18.5	-1.08 - 1.7	1.3/03.8	38364	2001 HQ ₄₄	2004 02 04.8	09 10.97 +08 13.9 18.8	-0.99 + 7.3	3.5/06.9	48030

2001 RO ₁₄₆	2004 02 04.8	09 11.02 +02 44.1 18.9	-0.84 + 0.8	3.8/07.7	33920	2002 VU ₂₅	2004 02 05.0	09 11.92 +03 01.2 19.6	-0.78 + 3.3	4.0/08.3	50707
2002 TW ₂₈₆	2004 02 04.8	09 11.03 +06 19.9 18.4	-0.84 + 2.2	3.0/07.1	50695	1998 QO ₂₀	2004 02 05.0	09 11.94 +12 18.6 20.8	-0.96 + 5.0	1.2/06.0	50388
2001 FB ₁₃₈	2004 02 04.8	09 11.04 +23 01.5 18.4	-1.07 + 6.3	3.1/03.2	33402	2000 GH ₃₆	2004 02 05.0	09 11.96 +21 41.6 19.1	-0.91 + 3.4	1.6/03.8	41628
1994 PU ₂	2004 02 04.8	09 11.04 +16 22.6 19.4	-1.02 + 3.7	0.0/04.8	47691	2002 TD ₂₁₃	2004 02 05.0	09 11.96 +24 21.4 19.9	-0.95 + 4.8	2.8/03.0	48289
2000 AO ₂₃₃	2004 02 04.8	09 11.06 +30 17.3 17.3	-1.20 - 1.1	6.1/02.2	41596	2001 SR ₁₃₂	2004 02 05.0	09 12.01 +09 46.2 20.4	-0.77 + 3.8	1.7/06.6	48097
2000 GF ₁₁₂	2004 02 04.8	09 11.10 +03 49.4 20.0	-0.82 + 5.9	3.6/08.0	23529	2000 GE ₂₇	2004 02 05.0	09 12.02 +40 38.1 19.0	-1.20 + 0.4	10.5/30.3	47877
2047 T-2	2004 02 04.8	09 11.14 +20 11.2 19.7	-1.00 + 3.2	1.3/04.0	41950	2001 FL ₁₇₂	2004 02 05.0	09 12.02 -14 30.7 18.1	-0.90 +15.2	13.4/15.8	14426
2000 GG ₅₉	2004 02 04.8	09 11.19 +09 14.5 19.6	-0.83 + 4.8	2.2/06.6	41629	2002 SP ₅₀	2004 02 05.0	09 12.04 +14 10.3 20.2	-0.92 + 5.1	0.6/05.6	48279
2001 JF ₃	2004 02 04.8	09 11.21 +22 35.0 20.2	-1.08 + 4.1	2.2/03.4	50534	2002 NV ₁₃	2004 02 05.0	09 12.06 +15 31.9 19.8	-1.01 + 5.1	0.2/05.2	35213
2002 TJ ₈₀	2004 02 04.8	09 11.24 +11 03.5 19.0	-0.93 + 3.9	1.9/06.1	50141	1999 YE ₆	2004 02 05.0	09 12.08 +03 00.0 19.5	-1.37 - 4.4	5.6/06.9	18223
2002 TK ₂₁	2004 02 04.8	09 11.29 +12 07.8 20.9	-0.93 + 4.3	1.3/05.9	50671	2002 TN ₂₇₀	2004 02 05.0	09 12.08 +01 15.4 20.4	-0.89 + 4.5	4.8/08.8	48291
2001 RK ₃₆	2004 02 04.8	09 11.29 +17 12.6 18.1	-0.90 + 1.4	0.3/04.7	41723	1997 AP ₁₆	2004 02 05.0	09 12.08 +20 11.2 19.7	-1.06 + 6.4	1.5/04.1	47708
1996 TD ₁₈	2004 02 04.8	09 11.29 +11 21.0 20.1	-0.79 + 3.4	1.4/06.1	47705	2002 VC ₁₂₇	2004 02 05.0	09 12.09 +17 23.3 20.9	-0.80 + 3.6	0.3/04.8	48301
2002 XG ₅₆	2004 02 04.8	09 11.31 +12 00.6 19.1	-0.85 + 1.8	1.2/05.8	50722	2001 OD ₂₉	2004 02 05.0	09 12.10 +30 13.8 19.1	-0.94 + 2.4	4.0/01.8	41693
1998 HH ₁₄₅	2004 02 04.8	09 11.32 +11 58.6 20.7	-1.08 + 6.5	1.6/05.9	27604	2001 QG ₁₂₂	2004 02 05.0	09 12.11 +16 10.8 19.1	-0.80 + 6.4	0.0/05.1	41712
2002 TB ₂₁₅	2004 02 04.8	09 11.34 +33 15.9 18.6	-0.96 + 4.3	5.3/31.6	50689	2002 RJ ₁₂₃	2004 02 05.0	09 12.13 +24 56.9 19.7	-1.03 + 5.6	3.0/02.9	50647
1998 SO ₈₄	2004 02 04.8	09 11.38 +27 21.7 18.8	-1.16 + 4.8	4.5/02.2	39956	2000 EV ₁₇₀	2004 02 05.0	09 12.14 +19 53.2 19.8	-0.86 + 5.7	1.0/04.1	53650
2001 RF ₆₆	2004 02 04.9	09 11.35 -01 56.5 22.2	-0.81 + 4.5	4.6/09.5	48074	2001 RP ₃₃	2004 02 05.0	09 12.14 +15 21.4 17.6	-0.91 + 1.1	0.3/05.3	53695
1998 RQ ₈	2004 02 04.9	09 11.39 +18 25.1 19.5	-1.05 + 3.5	0.8/04.4	38191	2001 PC ₄₀	2004 02 05.0	09 12.17 +02 47.5 18.9	-0.79 + 3.5	3.9/08.4	41701
1999 FX	2004 02 04.9	09 11.41 +23 03.7 17.6	-0.88 + 2.7	2.3/03.3	53596	1999 VU ₆₀	2004 02 05.0	09 12.17 +29 56.1 19.1	-1.17 + 4.6	5.6/01.9	33838
1999 XZ ₂₂₂	2004 02 04.9	09 11.42 +19 44.2 17.5	-1.09 + 1.7	1.4/04.2	38231	2002 UA ₄₉	2004 02 05.0	09 12.17 +32 14.4 20.9	-0.87 + 5.5	4.2/31.8	50704
4073 T-2	2004 02 04.9	09 11.43 +30 26.5 19.5	-0.92 + 2.3	4.2/01.6	50811	2000 DH ₁₀₉	2004 02 05.1	09 12.09 +13 57.2 20.0	-0.94 + 4.7	0.9/05.6	47860
1998 VD ₁₁	2004 02 04.9	09 11.43 +21 57.3 18.3	-0.98 + 4.2	2.2/03.6	38202	2002 TG ₃₉	2004 02 05.1	09 12.10 +27 46.8 19.6	-1.02 + 3.6	3.5/02.4	41801
2001 RY ₉₂	2004 02 04.9	09 11.49 +24 14.6 20.8	-0.91 + 3.0	2.1/03.0	25948	2000 CQ ₃₁	2004 02 05.1	09 12.11 +12 21.7 18.5	-0.94 + 5.4	1.2/06.0	41599
1999 TV ₂₈₇	2004 02 04.9	09 11.52 +13 08.8 19.9	-1.06 + 5.6	1.3/05.7	11608	1995 DU ₈	2004 02 05.1	09 12.14 +10 44.0 19.9	-0.87 + 6.6	1.8/06.6	38177
2001 TD ₁₂₃	2004 02 04.9	09 11.60 +12 17.8 19.1	-0.90 + 0.8	1.1/05.8	30487	2002 SC ₁	2004 02 05.1	09 12.18 +16 13.7 21.1	-1.01 + 4.3	0.0/05.1	50128
2002 QZ ₄₆	2004 02 04.9	09 11.63 +00 43.4 21.9	-0.89 + 4.7	4.3/08.9	38372	1999 RK ₃	2004 02 05.1	09 12.18 +30 13.7 18.4	-1.18 + 4.4	6.1/01.8	47786
2001 LO ₁₈	2004 02 04.9	09 11.65 +06 08.9 18.5	-0.93 + 6.5	4.1/07.5	50537	2002 TJ ₂₃₉	2004 02 05.1	09 12.19 +05 37.1 19.8	-0.93 + 2.4	3.6/07.5	50151
2002 VP ₄₆	2004 02 04.9	09 11.65 +17 30.8 20.1	-0.83 + 4.4	0.4/04.6	50708	2000 AJ ₁₁₇	2004 02 05.1	09 12.22 +12 39.2 18.2	-0.92 + 7.3	1.4/06.0	47842
2001 RK ₁₅	2004 02 04.9	09 11.66 +01 31.5 20.8	-0.75 + 2.5	3.6/08.5	25938	2000 DX ₄₆	2004 02 05.1	09 12.24 +23 39.6 18.2	-1.17 - 0.8	2.9/03.8	38250
2002 PR ₅₀	2004 02 04.9	09 11.68 +23 31.6 20.7	-1.01 + 4.2	2.3/03.3	48245	1998 RX ₇₀	2004 02 05.1	09 12.29 +14 31.0 17.1	-0.90 + 8.1	0.7/05.6	35454
2002 TW ₁₂₁	2004 02 04.9	09 11.69 -19 15.1 17.2	-0.77 + 2.3	12.7/15.4	41814	2002 TT ₂₀₀	2004 02 05.1	09 12.32 +17 38.1 19.2	-0.88 + 6.6	0.4/04.8	41823
2002 RU ₁₁	2004 02 04.9	09 11.72 +14 00.5 18.9	-1.01 + 4.2	0.9/05.5	50111	2000 DV ₁₀₁	2004 02 05.1	09 12.38 +32 00.0 19.2	-1.11 + 2.4	5.2/01.5	41608
2002 RQ ₁₅₃	2004 02 04.9	09 11.73 +32 19.5 18.4	-1.34 - 2.8	7.6/02.3	50651	1999 XH ₃₉	2004 02 05.1	09 12.45 +16 29.1 18.2	-1.01 + 7.5	0.1/05.1	38225
2001 SC ₁₅₁	2004 02 04.9	09 11.74 -00 16.8 20.8	-0.73 + 4.1	4.0/09.2	48099	1993 RK ₆	2004 02 05.1	09 12.46 +31 49.8 18.2	-1.14 + 0.8	5.2/01.9	41520
1999 TE ₄₉	2004 02 04.9	09 11.75 +25 37.1 18.3	-1.16 + 4.0	4.2/02.9	35481	2002 PS ₁₂₉	2004 02 05.1	09 12.46 +24 45.9 19.4	-1.13 + 4.5	3.3/03.2	38362
2000 CZ ₂₃	2004 02 04.9	09 11.76 +13 16.7 17.9	-0.94 + 5.5	1.1/05.7	41598	2002 OZ ₂₃	2004 02 05.1	09 12.51 -07 35.9 19.7	-0.80 + 4.4	6.8/11.7	50616
1998 XC ₄₁	2004 02 04.9	09 11.77 +23 33.4 18.3	-1.07 + 0.3	2.6/03.6	50400	2002 TK ₇₂	2004 02 05.1	09 12.54 +06 08.5 18.9	-1.02 + 3.6	3.6/07.4	41808
2002 TY ₁₀	2004 02 05.0	09 11.72 +02 53.5 19.5	-0.94 + 2.2	4.3/08.0	41798	2000 RM ₄₄	2004 02 05.1	09 12.55 -21 24.1 18.0	-1.03 + 9.3	17.4/18.8	33882
1998 RW ₁₀	2004 02 05.0	09 11.73 +09 57.0 20.1	-0.96 + 6.6	2.4/06.6	19342	2002 QR ₄₆	2004 02 05.1	09 12.55 +19 59.9 19.8	-1.05 + 4.0	1.3/04.3	38372
2000 KF ₃₈	2004 02 05.0	09 11.75 +09 56.9 19.3	-0.79 + 4.7	1.9/06.6	50477	1999 XO ₁₅₂	2004 02 05.2	09 12.52 +25 37.3 18.9	-1.13 + 7.1	3.5/02.8	31885
2002 SF ₁₂	2004 02 05.0	09 11.75 +15 11.2 17.5	-0.80 + 5.0	0.4/05.3	50130	2001 JZ ₇	2004 02 05.2	09 12.55 +06 59.2 20.6	-0.96 + 4.9	3.2/07.4	48031
2001 OB ₅₄	2004 02 05.0	09 11.75 +29 39.7 19.9	-0.84 + 5.4	3.5/01.4	41695	2001 HR ₅₃	2004 02 05.2	09 12.59 +17 13.5 18.4	-0.99 + 7.7	0.4/04.9	38303
2002 TZ ₁₂₃	2004 02 05.0	09 11.79 -12 00.3 19.8	-0.79 + 5.7	8.1/13.6	41814	2000 HN	2004 02 05.2	09 12.61 +05 54.3 19.7	-0.85 + 5.4	3.8/07.9	37502
2000 NT ₄	2004 02 05.0	09 11.81 +16 05.8 18.4	-0.92 + 1.3	0.0/05.0	41658	2000 AK ₁₀₆	2004 02 05.2	09 12.61 +09 24.1 18.4	-0.99 + 5.9	2.4/06.9	41593
2000 FB ₂₄	2004 02 05.0	09 11.82 +38 40.9 19.5	-0.93 + 4.2	5.2/30.0	41622	2002 RR ₁₃	2004 02 05.2	09 12.64 +16 36.0 21.1	-1.06 + 4.8	0.2/05.1	50634
2000 EL ₁₇₉	2004 02 05.0	09 11.82 +26 34.5 19.4	-1.04 + 6.0	3.8/02.3	22132	2000 EM ₁₃₅	2004 02 05.2	09 12.67 +21 03.5 18.5	-0.92 + 5.7	1.8/04.0	53650
2002 XN ₇	2004 02 05.0	09 11.88 -01 29.0 18.4	-0.86 + 1.0	5.7/08.9	50165	2001 OT ₆₇	2004 02 05.2	09 12.69 +22 32.0 19.3	-0.99 + 4.3	2.1/03.7	15895
2000 HM ₁₂	2004 02 05.0	09 11.88 +18 04.2 19.0	-0.81 + 3.5	0.5/04.6	41639	2002 TC ₂₃₈	2004 02 05.2	09 12.70 +07 30.8 19.2	-0.98 + 1.5	2.7/07.1	41828
2001 MB ₁₇	2004 02 05.0	09 11.89 +23 04.7 18.9	-0.92 + 5.2	2.3/03.3	41689	2001 KK ₅₈	2004 02 05.2	09 12.70 +20 19.6 20.4	-0.88 + 5.8	1.2/04.2	41686
2002 TQ ₁₇₉	2004 02 05.0	09 11.89 +09 40.6 19.3	-1.00 + 1.4	2.0/06.4	41820	2001 RL ₃₉	2004 02 05.2	09 12.71 +04 40.4 18.6	-0.89 + 0.1	3.5/07.6	23690

2608 T-3	2004 02 05.2	09 12.72 +08 43.4 19.5	-1.02 + 3.8	2.5/06.9	38537	2002 SU ₃₇	2004 02 05.4	09 13.79 +03 41.2 20.0	-0.85 + 4.8	3.8/08.7	50665
2000 GW ₁₂	2004 02 05.2	09 12.78 +22 29.7 19.2	-0.95 + 3.5	2.1/03.8	47876	2002 TB ₇₂	2004 02 05.5	09 13.72 -02 57.2 19.5	-0.91 + 4.1	7.0/10.2	53732
2001 LU ₁₄	2004 02 05.2	09 12.78 +03 54.8 18.8	-0.89 + 4.0	3.7/08.2	41688	2002 VH ₆₈	2004 02 05.5	09 13.74 +15 36.0 19.7	-0.85 + 4.7	0.1/05.6	41218
2000 DG ₁₂	2004 02 05.2	09 12.79 +10 14.1 18.6	-0.86 + 6.7	2.4/06.8	47854	2002 SO ₁₈	2004 02 05.5	09 13.81 +18 51.3 20.8	-0.99 + 4.2	1.0/04.9	47218
2002 RO ₁₀₃	2004 02 05.2	09 12.82 +11 39.5 20.4	-1.06 + 5.3	1.6/06.3	41785	2002 SQ ₁₀	2004 02 05.5	09 13.83 +22 22.4 19.1	-0.90 + 4.1	2.1/04.0	50661
2002 TA ₂₈₃	2004 02 05.2	09 12.86 -03 47.5 19.3	-0.81 + 2.1	5.7/10.2	41834	1998 QD ₉₁	2004 02 05.5	09 13.84 +05 20.2 19.7	-0.90 + 7.8	3.4/08.5	50389
1999 RG ₆₆	2004 02 05.2	09 12.87 +14 54.2 18.9	-1.11 + 6.2	0.5/05.6	33818	1999 XV ₁₀₆	2004 02 05.5	09 13.87 +08 30.4 20.2	-1.12 + 3.7	3.2/08.0	5674
2002 TD ₅₀	2004 02 05.2	09 12.90 -00 57.1 20.1	-0.85 + 4.4	4.8/09.6	41804	1995 CJ ₄	2004 02 05.5	09 13.91 +13 43.8 19.4	-0.92 + 4.0	0.8/06.1	37044
1999 XH ₆₂	2004 02 05.2	09 12.91 +08 43.2 19.7	-1.06 + 4.3	2.7/07.0	50443	1998 QV ₇₅	2004 02 05.5	09 13.91 -01 53.5 19.6	-0.89 + 6.7	6.0/10.5	53588
2000 CE ₈₆	2004 02 05.2	09 12.91 +18 50.1 18.6	-0.99 + 3.3	1.1/04.7	47852	2001 MV ₁₇	2004 02 05.5	09 13.92 -10 16.5 17.6	-0.83 + 0.4	8.0/11.7	43397
1995 UU ₁₀	2004 02 05.2	09 12.94 +15 53.4 20.4	-1.06 + 4.2	0.1/05.3	38178	1999 VK ₁₆₇	2004 02 05.5	09 13.92 +16 58.9 19.0	-1.06 + 4.2	0.4/05.3	1538
2002 VW ₆₁	2004 02 05.2	09 12.95 +06 49.1 19.2	-0.82 + 2.9	2.8/07.5	50709	2002 TJ ₁₀₂	2004 02 05.5	09 13.94 +09 45.0 22.4	-0.93 + 4.2	1.9/07.0	50679
2002 QX ₂₄	2004 02 05.2	09 12.96 -17 30.8 19.8	-0.94 + 1.1	9.9/14.1	38369	2223 T-2	2004 02 05.5	09 13.95 +21 47.4 21.6	-0.78 + 3.2	1.3/04.1	48390
2000 CV ₄₃	2004 02 05.2	09 12.99 +08 36.5 17.9	-0.90 + 6.3	3.1/07.2	38244	2002 RP ₁₁₄	2004 02 05.5	09 13.96 +20 51.7 18.9	-0.93 + 5.1	1.7/04.3	50646
2000 CS ₅₈	2004 02 05.2	09 13.00 +27 45.7 17.7	-1.73 - 9.9	4.9/04.4	38245	2001 KN ₂₄	2004 02 05.5	09 13.98 +11 48.2 19.0	-1.08 + 2.9	1.6/06.5	29695
2002 TT ₂₃₆	2004 02 05.3	09 12.96 -00 55.7 19.4	-0.85 + 2.1	5.1/09.3	41827	2002 RE ₆	2004 02 05.5	09 13.99 +09 48.9 20.3	-0.98 + 6.7	2.2/07.1	50633
1998 SO ₁₉	2004 02 05.3	09 12.98 +13 02.8 21.3	-0.97 + 4.9	1.0/06.0	41545	2002 PG ₁₄₁	2004 02 05.5	09 14.00 +03 10.9 20.7	-0.95 + 3.0	3.8/08.5	38364
1999 RB ₂₅	2004 02 05.3	09 12.99 +21 54.1 21.2	-1.21 + 2.8	2.0/04.1	33817	2002 PN ₄₂	2004 02 05.5	09 14.00 +25 46.5 20.0	-0.94 + 3.9	3.0/03.2	43470
2000 OF ₃₀	2004 02 05.3	09 13.04 +04 58.8 18.9	-0.88 + 0.4	3.2/07.6	18284	2002 TT ₄₀	2004 02 05.5	09 14.05 +17 35.7 19.7	-0.84 + 4.6	0.5/05.2	50673
2002 RY ₂₃	2004 02 05.3	09 13.06 +14 46.0 20.8	-1.05 + 4.8	0.5/05.6	48256	2001 QL ₆₈	2004 02 05.5	09 14.06 -02 59.0 18.0	-0.90 + 1.0	6.0/09.6	41708
2000 AM ₁₃₄	2004 02 05.3	09 13.09 +15 48.8 19.3	-1.04 + 4.5	0.1/05.4	35505	2001 SF ₂₀₁	2004 02 05.5	09 14.08 +37 20.8 20.3	-1.01 + 1.6	5.8/31.4	48102
1999 XD ₁₉₅	2004 02 05.3	09 13.12 +24 05.0 17.7	-1.13 + 2.0	3.3/03.7	38230	1998 UN ₂₆	2004 02 05.5	09 14.09 +25 42.3 18.3	-0.97 + 5.6	3.6/03.1	41551
1998 TN ₂₆	2004 02 05.3	09 13.13 +18 34.5 20.8	-0.98 + 4.1	0.8/04.8	50396	2001 QY ₇	2004 02 05.5	09 14.09 +14 51.9 19.0	-0.88 + 1.7	0.3/05.8	40265
2001 UF ₁₈₉	2004 02 05.3	09 13.14 +05 30.3 18.4	-0.81 + 1.4	2.9/07.7	33938	2002 TS ₁₃₇	2004 02 05.5	09 14.15 +07 56.2 19.4	-0.89 + 2.6	2.4/07.4	41816
1999 XM ₂₁₆	2004 02 05.3	09 13.14 +20 46.4 21.0	-1.01 + 6.1	1.6/04.2	40032	2000 OG ₁₀	2004 02 05.5	09 14.17 +06 42.1 19.4	-0.82 + 1.1	2.5/07.6	20802
2001 HL ₄	2004 02 05.3	09 13.15 +25 01.7 20.2	-1.05 + 5.9	3.3/03.1	37602	1999 XX ₃₅	2004 02 05.5	09 14.19 +14 17.0 19.6	-1.03 + 5.5	0.6/06.0	14379
2002 RF ₁₁₄	2004 02 05.3	09 13.19 +16 17.0 20.9	-0.94 + 5.3	0.1/05.3	50646	1998 SH ₁₂₇	2004 02 05.6	09 14.16 +35 59.3 19.4	-1.15 + 2.5	7.1/01.1	30286
2002 TS ₄₅	2004 02 05.3	09 13.21 +06 33.2 19.3	-0.88 + 3.8	3.2/07.6	41803	2002 NS ₂₅	2004 02 05.6	09 14.17 +14 17.7 19.1	-0.90 + 6.7	0.5/06.1	41767
2002 US ₂₂	2004 02 05.3	09 13.21 +02 50.6 19.2	-0.82 + 2.8	3.8/08.5	50702	2001 SS ₁₃₃	2004 02 05.6	09 14.18 -02 57.1 20.7	-0.75 + 4.9	5.1/10.7	48097
1999 TL ₁₃	2004 02 05.3	09 13.23 +25 31.8 19.8	-1.17 + 4.5	3.4/03.2	33094	2002 TX ₁₇₅	2004 02 05.6	09 14.26 -07 08.3 18.0	-0.97 + 1.1	8.7/10.7	41078
2001 ST ₁₇₁	2004 02 05.3	09 13.25 +18 59.1 19.5	-0.85 + 4.5	0.9/04.6	53696	2002 VL ₂₄	2004 02 05.6	09 14.31 -05 10.5 18.8	-0.78 + 2.9	6.3/11.0	50707
2002 TR ₂₀₀	2004 02 05.3	09 13.26 +08 28.9 20.3	-1.02 + 4.3	2.6/07.1	50687	2002 LT ₃₆	2004 02 05.6	09 14.31 +06 44.8 20.3	-1.03 + 3.9	2.9/07.8	41766
2002 RB ₁₁₃	2004 02 05.3	09 13.26 +07 28.0 19.4	-0.99 + 3.7	3.0/07.3	41786	2000 AY ₇₀	2004 02 05.6	09 14.34 +15 01.2 17.5	-0.95 + 8.0	0.4/05.9	47840
1994 PK ₁₇	2004 02 05.3	09 13.29 +13 02.0 19.7	-0.95 + 5.7	1.0/06.1	38175	2000 KB ₄₅	2004 02 05.6	09 14.39 +32 00.7 21.1	-0.88 + 5.5	4.3/01.2	19762
1999 RS ₈₇	2004 02 05.3	09 13.32 +21 49.7 19.4	-1.15 + 3.4	2.6/04.2	47790	1999 XX ₁	2004 02 05.6	09 14.41 +09 20.4 18.2	-1.07 + 4.3	2.8/07.2	34820
2001 HX ₂₄	2004 02 05.3	09 13.39 +12 54.5 19.4	-1.06 + 4.8	1.4/06.1	48029	1999 XF ₄₇	2004 02 05.6	09 14.44 +23 29.2 18.4	-1.04 + 4.3	3.4/03.9	50442
1998 QF ₁₁₀	2004 02 05.3	09 13.40 +23 35.5 21.0	-1.08 + 3.9	2.4/03.7	47737	2000 EY ₁₄₄	2004 02 05.6	09 14.45 +19 17.5 18.5	-0.98 + 2.4	1.1/04.9	41618
2001 SR ₉₂	2004 02 05.4	09 13.31 +16 56.8 20.4	-0.81 + 3.1	0.2/05.2	22833	1999 XX ₈₉	2004 02 05.6	09 14.45 +08 35.2 18.5	-1.04 + 3.7	3.0/07.4	33159
2001 QY ₂₅₀	2004 02 05.4	09 13.32 +31 38.6 20.7	-1.00 + 3.4	4.4/01.5	23676	2002 PW ₅₄	2004 02 05.6	09 14.48 +13 58.5 19.7	-1.05 + 1.3	0.7/06.1	38351
2001 OV ₅	2004 02 05.4	09 13.37 +00 11.6 18.8	-0.83 + 1.0	4.5/08.9	41692	2000 JZ ₆₈	2004 02 05.6	09 14.53 +35 07.0 18.7	-1.08 + 4.0	6.0/31.8	41651
2002 TG ₅₁	2004 02 05.4	09 13.37 +39 18.3 18.8	-0.98 + 3.5	6.9/30.2	41804	2002 TH ₂₄₂	2004 02 05.6	09 14.59 +35 16.8 19.5	-0.93 + 5.1	5.8/31.5	50691
2000 HX ₄	2004 02 05.4	09 13.37 +24 08.3 18.8	-0.91 + 5.6	2.6/03.3	41638	1995 XD ₅	2004 02 05.7	09 14.54 +05 36.3 21.2	-0.98 + 4.8	3.5/08.2	37054
1997 GD ₂₂	2004 02 05.4	09 13.41 +22 07.3 18.6	-1.04 + 4.9	2.6/04.0	47711	2000 AU ₉₆	2004 02 05.7	09 14.57 +20 41.5 17.1	-0.97 +20.2	1.8/04.1	35504
2002 XN ₅₆	2004 02 05.4	09 13.52 -00 57.0 18.2	-0.92 - 0.3	5.0/09.0	50722	2002 PZ ₁₃₈	2004 02 05.7	09 14.57 +15 50.6 20.6	-0.91 + 5.2	0.0/05.7	38364
2002 XM ₇	2004 02 05.4	09 13.55 +18 26.4 19.5	-0.85 + 2.1	0.7/04.9	50717	2002 TH ₂₁₀	2004 02 05.7	09 14.61 +18 25.8 19.4	-0.92 + 4.7	0.8/05.1	41824
1999 VO ₅₅	2004 02 05.4	09 13.57 +12 33.5 19.7	-1.08 + 5.0	1.3/06.3	50435	2002 TH ₄₉	2004 02 05.7	09 14.62 +32 06.8 19.6	-0.94 + 2.8	4.6/01.8	41804
2000 DT ₈₆	2004 02 05.4	09 13.61 +24 31.3 18.8	-0.98 + 5.5	2.9/03.3	53647	1998 RU ₄₉	2004 02 05.7	09 14.64 +15 33.1 19.4	-0.98 + 5.4	0.1/05.8	47740
1998 QA ₈₅	2004 02 05.4	09 13.73 +09 19.5 20.5	-0.97 + 4.1	2.2/07.1	50389	2001 KR ₃₅	2004 02 05.7	09 14.70 +20 11.6 19.6	-0.93 + 5.4	1.3/04.7	40144
2002 TZ ₂₂₃	2004 02 05.4	09 13.73 +29 32.5 19.3	-1.23 - 0.4	5.0/03.0	41096	2000 GW ₁₇₈	2004 02 05.7	09 14.70 +24 25.4 18.7	-0.83 + 5.8	2.3/03.5	53653
2000 EO ₁₄₆	2004 02 05.4	09 13.73 +20 23.8 19.0	-0.93 + 7.9	1.4/04.3	41618	2000 FV ₃₄	2004 02 05.7	09 14.71 +13 27.2 18.7	-0.86 + 5.5	0.8/06.4	47873
2002 RZ ₉₅	2004 02 05.4	09 13.79 +22 54.9 20.3	-1.11 + 2.7	2.4/04.0	41783	2002 UZ ₁₉	2004 02 05.7	09 14.72 +16 42.4 20.4	-1.02 + 4.0	0.2/05.6	50702

2000 KD ₉	2004 02 05.7	09 14.72 +30 14.9 18.0	-0.98 + 5.3	5.3/01.9	41652	2002 SO ₃₄	2004 02 06.0	09 15.76 +21 01.9 20.6	-1.10 + 5.7	1.9/04.8	37943
2002 RL ₁₄₁	2004 02 05.7	09 14.73 +07 26.9 21.0	-0.90 + 4.7	2.5/08.0	48266	2002 TX ₃₂	2004 02 06.0	09 15.81 +15 49.7 21.0	-0.99 + 3.7	0.0/06.0	37988
2000 AK ₁₇₂	2004 02 05.7	09 14.77 +00 42.9 17.8	-0.89 + 5.3	7.1/09.8	37276	2000 GK ₁₆₄	2004 02 06.0	09 15.86 -06 22.9 18.4	-0.92 + 2.4	7.4/11.2	41637
1998 SE ₈₃	2004 02 05.7	09 14.77 +14 47.1 21.5	-0.98 + 4.3	0.4/06.0	50393	1999 VF ₁₁₀	2004 02 06.0	09 15.90 +12 51.2 19.8	-1.02 + 4.7	1.3/06.8	2685
2001 FU ₁	2004 02 05.7	09 14.79 +27 33.8 17.5	-1.17 + 4.5	5.5/03.1	53683	2002 RW ₁₃	2004 02 06.0	09 15.93 +11 39.4 19.5	-0.97 + 6.5	1.5/07.1	50634
2002 ST ₄₆	2004 02 05.7	09 14.79 +01 43.8 20.2	-0.78 + 4.4	4.4/09.5	50666	2002 VY ₃₉	2004 02 06.0	09 15.94 +05 03.2 19.6	-0.85 + 4.2	3.5/08.7	41193
2002 PU ₁₂₉	2004 02 05.7	09 14.81 +23 12.3 20.2	-1.00 + 5.0	2.4/04.0	50100	2002 VA ₂₅	2004 02 06.0	09 15.94 +07 15.7 19.2	-0.96 + 2.4	2.9/07.9	41851
2001 HW ₃	2004 02 05.7	09 14.84 +20 18.7 20.5	-1.08 + 5.5	1.6/04.7	38300	2002 UB ₄₈	2004 02 06.0	09 16.02 +09 31.5 20.5	-0.86 + 5.8	1.8/07.7	50704
2000 EU ₅₃	2004 02 05.7	09 14.84 +13 08.5 19.0	-0.92 + 6.4	1.0/06.5	37396	2002 PC ₅₈	2004 02 06.0	09 16.10 +03 41.0 19.7	-0.85 + 8.3	3.6/09.6	50617
2002 VF ₁₂₂	2004 02 05.7	09 14.85 +34 51.5 19.0	-1.10 + 2.5	5.7/01.3	41871	2001 RD ₈₈	2004 02 06.0	09 16.11 +19 39.6 19.4	-0.79 + 3.4	1.0/05.1	50551
2000 AS ₁₁₀	2004 02 05.7	09 14.86 +10 00.1 17.9	-0.94 + 6.5	2.5/07.3	47842	2001 KM ₃₅	2004 02 06.0	09 16.11 +21 06.1 20.9	-0.90 + 5.2	1.5/04.7	48033
2002 TZ ₁₃₀	2004 02 05.7	09 14.92 +14 55.0 21.0	-1.04 + 3.7	0.4/06.0	38040	2001 SA ₁₀₂	2004 02 06.0	09 16.11 +05 54.6 20.7	-0.76 + 4.6	2.7/08.6	48093
2001 MV ₁₃	2004 02 05.7	09 14.95 +25 22.2 19.2	-0.84 + 6.2	2.8/03.2	48036	2002 TO ₂₉	2004 02 06.0	09 16.13 +17 28.6 19.1	-0.83 + 3.6	0.5/05.7	53732
2002 TD ₁₀₂	2004 02 05.7	09 14.97 +05 40.7 20.0	-0.90 + 4.1	3.6/08.3	38029	1999 XT ₂₂₀	2004 02 06.0	09 16.19 +22 25.3 19.7	-1.08 + 7.1	2.5/04.4	35499
1998 RE ₆₆	2004 02 05.7	09 14.97 +31 51.0 19.9	-1.18 + 0.8	5.3/02.6	38193	1998 KS ₄₄	2004 02 06.1	09 16.14 +18 06.1 20.1	-1.05 + 5.7	0.7/05.6	1947
2002 ST ₅₄	2004 02 05.7	09 15.01 +28 48.0 19.6	-1.15 + 4.6	4.6/02.7	48279	2002 TQ ₂₃₃	2004 02 06.1	09 16.15 +14 22.2 19.6	-1.00 + 1.4	0.5/06.4	50690
1998 WH ₃₆	2004 02 05.7	09 15.01 +29 05.7 21.5	-1.04 + 4.1	4.1/02.6	50399	2002 TX ₂₈₃	2004 02 06.1	09 16.17 -04 25.1 20.8	-0.77 + 3.4	5.5/11.5	41834
2001 QU	2004 02 05.8	09 14.97 +13 37.0 20.1	-0.84 + 3.9	0.7/06.4	50541	1981 EJ ₁₃	2004 02 06.1	09 16.21 +16 49.1 17.4	-1.10 + 0.3	0.4/05.9	53574
1999 VP ₈	2004 02 05.8	09 15.00 +24 36.6 17.8	-0.99 + 6.7	4.1/03.6	53620	2001 GH ₈	2004 02 06.1	09 16.25 +26 04.0 18.6	-1.07 + 7.8	4.2/03.4	38300
2000 GZ ₁₁₁	2004 02 05.8	09 15.00 +13 15.8 18.3	-0.86 + 5.9	0.9/06.5	47882	1998 RW ₂	2004 02 06.1	09 16.27 +16 35.7 21.5	-0.99 + 4.2	0.3/06.0	1962
2000 ES ₈₁	2004 02 05.8	09 15.02 +22 26.8 19.2	-0.97 + 4.7	2.3/04.2	38258	2002 RO ₂₀₅	2004 02 06.1	09 16.31 +17 40.6 19.0	-0.99 + 5.3	0.7/05.7	37918
1998 MQ ₂₄	2004 02 05.8	09 15.03 +13 52.3 20.1	-1.07 + 2.7	0.7/06.3	50387	1979 OB ₁₁	2004 02 06.1	09 16.36 +07 23.5 18.4	-1.01 + 3.3	3.3/08.1	38170
2000 FS ₆₅	2004 02 05.8	09 15.06 +02 39.8 18.5	-0.87 + 5.3	5.0/09.3	47875	1998 VJ ₃₇	2004 02 06.1	09 16.38 +14 44.6 20.1	-0.94 + 5.0	0.4/06.4	47756
1998 SF ₄₈	2004 02 05.8	09 15.08 +08 51.6 18.5	-0.94 + 4.3	2.7/07.5	47745	1998 WP ₃₆	2004 02 06.1	09 16.39 +17 28.8 19.8	-0.96 + 4.5	0.6/05.8	38205
2000 HE ₁₆	2004 02 05.8	09 15.09 +19 20.6 18.2	-0.80 + 3.9	0.9/05.0	10607	2002 TU ₄₂	2004 02 06.1	09 16.42 +09 32.7 18.8	-0.79 + 4.4	1.9/07.8	41802
2000 ET ₁₀₈	2004 02 05.8	09 15.09 -23 10.8 18.7	-0.69 +18.4	15.9/23.8	47867	2000 CD ₁₂₀	2004 02 06.1	09 16.45 +09 40.2 18.3	-0.96 + 2.7	2.6/07.5	50460
2001 LL ₇	2004 02 05.8	09 15.10 +08 39.1 20.1	-0.84 + 6.6	2.1/07.8	18320	1998 RG ₄₁	2004 02 06.1	09 16.48 +19 37.2 20.6	-1.06 + 2.8	1.3/05.3	50390
1999 UP ₈	2004 02 05.8	09 15.10 +19 35.5 18.2	-1.09 + 3.9	1.6/05.0	2676	2002 TP ₁₈₉	2004 02 06.1	09 16.52 +09 02.0 19.3	-1.05 + 3.2	2.4/07.7	50687
2002 RZ ₉₉	2004 02 05.8	09 15.11 +24 15.8 20.6	-1.13 + 3.5	2.8/04.0	41784	2002 NH ₇	2004 02 06.1	09 16.55 +07 50.2 20.7	-0.99 + 5.2	2.5/08.1	38339
1999 TM ₉	2004 02 05.8	09 15.13 +29 33.0 19.7	-1.25 + 2.9	5.2/03.0	40377	2000 AN ₂₃₅	2004 02 06.1	09 16.56 +12 16.7 17.8	-1.01 + 2.3	1.6/07.0	37283
2002 RY ₁	2004 02 05.8	09 15.15 +15 02.9 19.5	-0.97 + 3.3	0.3/06.1	50632	2001 FG ₄₅	2004 02 06.1	09 16.58 +12 45.1 19.5	-1.03 + 6.2	1.2/07.0	50528
2001 QH ₆₃	2004 02 05.8	09 15.18 +24 54.3 19.1	-0.93 + 1.4	2.5/03.9	48050	2000 EG ₁₁	2004 02 06.1	09 16.60 +10 26.0 18.9	-0.92 + 4.8	2.3/07.5	37382
2000 CY ₈₆	2004 02 05.8	09 15.23 +26 50.0 18.0	-1.18 - 0.7	4.2/03.8	47852	1998 RL ₅₆	2004 02 06.2	09 16.60 +26 24.9 18.8	-1.15 + 1.3	3.7/04.0	41543
1999 XX ₇₁	2004 02 05.8	09 15.32 +13 41.3 18.9	-1.01 + 4.3	1.0/06.4	50443	2000 EN ₆₇	2004 02 06.2	09 16.65 +14 09.4 19.4	-0.88 + 3.9	0.5/06.6	41613
2000 ES ₆₁	2004 02 05.8	09 15.35 +01 26.1 19.0	-0.84 + 6.8	4.7/09.9	47864	1998 RX ₅₆	2004 02 06.2	09 16.70 +09 36.8 20.8	-0.98 + 5.3	2.1/07.7	47740
2002 RR ₁₇₉	2004 02 05.8	09 15.37 +01 53.0 22.7	-0.86 + 6.4	4.1/09.7	48268	2002 SB ₅₈	2004 02 06.2	09 16.73 +27 15.5 18.6	-0.94 + 6.4	3.9/03.1	37959
2000 AB ₂₁₅	2004 02 05.8	09 15.38 +08 11.1 19.1	-1.05 + 3.4	2.8/07.6	41595	2001 HS ₂₈	2004 02 06.2	09 16.77 +05 18.9 18.9	-1.03 + 4.2	4.1/08.6	37611
2001 NU ₁₇	2004 02 05.8	09 15.39 +17 41.7 20.7	-1.01 + 3.1	0.6/05.5	48037	2002 TN ₂₄	2004 02 06.2	09 16.78 +17 03.2 20.5	-1.02 + 4.1	0.4/06.0	48282
2001 SP ₃₂₄	2004 02 05.8	09 15.39 +03 39.5 19.3	-0.80 + 2.7	3.6/08.8	40691	1999 YV ₂₄	2004 02 06.2	09 16.78 +24 59.9 19.3	-1.09 + 6.6	3.4/03.9	33176
2001 RP ₅₄	2004 02 05.9	09 15.32 +12 04.5 20.5	-0.75 + 4.1	1.0/06.9	20954	4075 T-2	2004 02 06.2	09 16.80 +06 14.7 21.4	-0.89 + 6.5	3.2/08.8	48390
1979 MJ ₆	2004 02 05.9	09 15.32 +15 26.5 20.7	-0.99 + 5.0	0.2/06.0	37029	2002 RQ ₇₄	2004 02 06.2	09 16.80 +23 16.8 18.0	-1.17 + 1.2	3.4/04.7	50117
2000 ET ₂₉	2004 02 05.9	09 15.42 +18 50.2 18.9	-0.92 + 7.4	1.2/05.1	49794	1998 VA ₁₉	2004 02 06.2	09 16.83 +05 39.2 19.8	-0.92 + 4.4	3.2/08.7	47755
2002 RL ₁₀₃	2004 02 05.9	09 15.50 +08 25.6 19.9	-0.89 + 6.2	2.5/08.0	48264	2002 TM ₂₈₆	2004 02 06.2	09 16.83 +29 27.7 19.8	-0.97 + 3.1	4.0/03.0	41835
2002 SM ₁₉	2004 02 05.9	09 15.52 +15 00.7 20.7	-0.97 + 4.5	0.3/06.2	50131	2000 GU ₁₅₈	2004 02 06.2	09 16.85 -02 35.5 19.7	-0.84 + 6.1	7.0/11.3	47884
2001 ST ₂₈₇	2004 02 05.9	09 15.61 -14 59.5 18.8	-0.76 + 2.6	8.5/14.2	41738	2001 TB ₁₉₅	2004 02 06.2	09 16.87 +07 07.5 19.7	-0.72 + 6.4	2.2/08.7	31427
2001 OP ₇	2004 02 05.9	09 15.66 +08 11.0 20.4	-0.78 + 2.9	2.0/07.8	40174	1995 WY ₁₅	2004 02 06.2	09 16.88 +07 39.0 18.1	-0.92 + 4.8	3.8/08.3	47700
2002 TX ₂₅₃	2004 02 05.9	09 15.67 +48 56.5 18.1	-1.37 - 2.9	11.4/30.2	50692	1999 VT ₁₆₅	2004 02 06.2	09 16.92 +06 27.4 20.6	-1.08 + 3.9	3.3/08.4	38222
2002 NG ₁₂	2004 02 05.9	09 15.70 +19 39.6 19.4	-1.04 + 6.7	1.3/05.0	35582	2000 ER ₆₇	2004 02 06.2	09 16.94 +12 50.7 18.4	-0.89 + 4.7	1.0/07.0	41613
2000 HP ₉₉	2004 02 05.9	09 15.75 +36 33.0 20.0	-1.13 + 2.3	6.9/31.9	47891	2002 TU ₁₆₁	2004 02 06.2	09 16.98 +20 08.1 19.9	-0.83 + 7.2	1.3/05.1	48287
1998 VK ₄₃	2004 02 06.0	09 15.72 +37 50.5 20.9	-1.10 + 4.1	6.9/31.5	37136	2002 VL ₇	2004 02 06.2	09 17.01 +14 54.1 19.7	-0.89 + 4.7	0.3/06.5	50705
2040 P-L	2004 02 06.0	09 15.73 +21 40.6 20.6	-1.18 + 3.8	2.1/04.7	48385	2002 QF ₁₂	2004 02 06.3	09 16.94 +10 40.6 20.6	-1.03 + 5.4	1.9/07.5	50104

2001 KB ₂₉	2004 02 06.3	09 16.95 +06 24.5 19.2	-1.03 + 4.1	3.7/08.5	37642	1998 RY ₃	2004 02 06.5	09 17.97 +32 14.4 20.7	-1.17 + 1.6	5.3/03.0	47738
2001 OW ₆₇	2004 02 06.3	09 16.96 +12 45.3 18.7	-0.99 + 2.1	1.0/07.0	40202	2000 ET ₁₂₉	2004 02 06.5	09 17.98 +20 15.0 18.6	-0.93 + 4.6	1.5/05.4	41617
2002 VV ₆	2004 02 06.3	09 16.99 +23 26.0 20.2	-0.94 + 3.7	2.2/04.5	41846	2002 TR ₁₂₉	2004 02 06.5	09 18.00 +07 05.9 17.6	-1.01 + 2.3	3.6/08.4	50682
2002 TR ₂₂₁	2004 02 06.3	09 17.01 +37 01.8 18.0	-0.95 + 4.3	7.1/31.6	41095	1999 XL ₁₂₃	2004 02 06.5	09 18.01 +18 48.5 19.1	-1.14 + 3.0	1.2/05.9	38228
2002 XR ₁₉	2004 02 06.3	09 17.06 +11 32.7 20.0	-0.83 + 2.5	1.2/07.3	50718	2002 XE ₁	2004 02 06.5	09 18.05 +28 10.1 20.2	-0.92 + 4.5	3.3/03.4	53104
2002 TK ₈	2004 02 06.3	09 17.06 +14 39.9 19.1	-0.87 + 4.0	0.4/06.6	50137	2002 UK ₃₇	2004 02 06.5	09 18.14 +12 44.9 18.8	-0.93 + 3.4	1.0/07.3	50703
1998 WZ ₃₈	2004 02 06.3	09 17.12 +17 32.3 20.4	-0.93 + 4.8	0.6/05.9	49661	2000 HR ₁₈	2004 02 06.5	09 18.17 +19 41.4 19.6	-0.88 + 4.5	1.3/05.6	37506
2002 RG ₉₃	2004 02 06.3	09 17.16 +08 36.5 18.2	-0.92 + 2.6	2.4/08.0	38394	2002 TY ₁₂₈	2004 02 06.5	09 18.20 +15 43.9 19.1	-1.11 + 2.5	0.0/06.6	41815
1999 XY ₅₇	2004 02 06.3	09 17.18 +06 41.9 19.4	-1.04 + 4.7	3.2/08.5	41585	2001 QN ₂₇₃	2004 02 06.5	09 18.22 +26 12.4 20.2	-0.96 + 3.2	3.0/04.1	48067
2002 RW ₃₃	2004 02 06.3	09 17.25 +07 40.8 19.8	-0.95 + 6.0	2.9/08.4	38380	1999 RF ₁₉₀	2004 02 06.5	09 18.23 +21 45.0 19.0	-1.18 + 3.3	2.5/05.3	47796
2002 SF ₅₁	2004 02 06.3	09 17.26 +34 10.8 20.5	-1.06 + 4.5	5.7/01.7	43472	2062 T-2	2004 02 06.6	09 18.16 +10 12.1 20.7	-0.91 + 5.0	1.7/08.0	38150
2002 RT ₁₁₉	2004 02 06.3	09 17.27 +24 49.5 17.6	-1.02 + 0.5	3.0/04.5	50646	2000 FR ₂₁	2004 02 06.6	09 18.17 +22 53.0 18.9	-0.92 + 6.9	2.3/04.6	50468
2001 QP ₂₁₅	2004 02 06.3	09 17.31 +11 49.1 21.5	-0.79 + 5.0	1.0/07.4	23669	1999 UJ ₄₈	2004 02 06.6	09 18.19 +15 03.1 18.2	-1.02 + 6.2	0.3/06.8	17069
2000 DH ₉₅	2004 02 06.3	09 17.41 +14 58.6 18.8	-0.91 + 8.4	0.3/06.6	47859	2002 QW ₁₉	2004 02 06.6	09 18.20 +12 46.9 18.9	-0.98 + 2.0	1.0/07.3	41774
2000 FQ ₁₀	2004 02 06.4	09 17.33 +14 59.4 17.1	-0.86 +12.8	0.3/06.6	38264	2001 QS ₁₂₆	2004 02 06.6	09 18.21 +01 41.6 18.3	-0.84 + 1.1	4.2/09.8	41712
2002 PA ₅₇	2004 02 06.4	09 17.34 +20 14.3 19.5	-1.12 + 0.4	1.5/05.5	48246	2002 VQ ₉₆	2004 02 06.6	09 18.22 +02 22.1 18.9	-0.85 + 1.9	4.3/09.7	50712
2002 TZ ₄₉	2004 02 06.4	09 17.38 +01 10.7 18.8	-0.79 + 4.4	4.4/10.2	41804	2002 RY ₁₃₁	2004 02 06.6	09 18.23 +08 08.2 19.5	-0.93 + 1.9	2.4/08.3	50648
2001 QZ ₉₆	2004 02 06.4	09 17.39 +10 54.9 18.8	-0.92 + 3.2	1.6/07.5	41710	2002 RE ₂₈	2004 02 06.6	09 18.25 +05 09.4 19.7	-0.86 + 5.3	3.3/09.4	50635
2001 RC ₈₂	2004 02 06.4	09 17.39 +04 26.5 20.6	-0.77 + 2.7	3.0/09.2	43417	2002 RJ ₁₁₉	2004 02 06.6	09 18.25 +11 34.5 19.0	-1.04 + 2.0	1.5/07.5	50119
2000 EV ₇₄	2004 02 06.4	09 17.45 +06 25.7 18.5	-0.88 + 7.4	3.9/09.0	33869	2002 PL ₄₉	2004 02 06.6	09 18.25 +04 00.4 20.9	-0.89 + 5.0	4.0/09.7	50617
1999 XC ₁₈₇	2004 02 06.4	09 17.49 +23 21.9 18.0	-1.12 + 2.5	3.0/04.8	38230	2002 NK ₄₈	2004 02 06.6	09 18.30 +17 49.7 20.1	-1.04 + 5.7	0.7/06.1	35226
1995 TY ₁	2004 02 06.4	09 17.50 +20 38.5 19.7	-1.10 + 3.6	1.7/05.3	38178	2000 EE ₁₈	2004 02 06.6	09 18.31 +38 39.0 17.8	-1.13 + 3.2	9.0/31.7	41610
2001 RC ₁₄₇	2004 02 06.4	09 17.50 -05 01.8 19.8	-0.79 + 2.3	6.0/11.5	48081	1999 TS ₁₄₇	2004 02 06.6	09 18.32 +14 54.7 19.8	-1.08 + 6.0	0.3/06.8	47807
2002 TS ₂₈	2004 02 06.4	09 17.52 +41 47.8 20.2	-1.10 + 1.8	7.2/31.2	41799	3288 T-3	2004 02 06.6	09 18.35 +09 46.8 20.4	-0.92 + 4.9	1.9/08.1	48392
2002 RN ₁₅₅	2004 02 06.4	09 17.53 +07 19.9 21.2	-0.97 + 6.1	3.0/08.6	48267	2002 PJ ₁₂₈	2004 02 06.6	09 18.37 +24 50.7 19.9	-1.16 + 4.9	3.4/04.5	38362
2001 KC ₆₂	2004 02 06.4	09 17.54 +24 29.7 19.9	-1.02 + 6.0	3.1/04.2	48034	1999 VY ₂₈	2004 02 06.6	09 18.38 +05 00.6 18.6	-1.01 + 4.0	4.6/09.2	38220
2002 PF ₅₉	2004 02 06.4	09 17.61 +15 41.3 18.1	-0.98 + 6.2	0.0/06.5	38353	2002 PQ ₁₂₈	2004 02 06.6	09 18.38 +27 38.9 19.4	-1.02 + 3.6	3.7/03.8	41773
2000 EW ₁₉₃	2004 02 06.4	09 17.65 +19 02.0 20.3	-1.00 + 2.4	1.2/05.7	47871	2001 EK ₅	2004 02 06.6	09 18.44 +21 38.9 20.8	-1.15 + 5.7	2.2/05.2	48015
2001 RJ ₁₂₉	2004 02 06.4	09 17.65 +18 16.9 19.4	-0.80 + 4.2	0.7/05.8	48080	2001 QB ₄₅	2004 02 06.6	09 18.47 +15 18.4 19.5	-0.89 + 1.8	0.1/06.8	41706
2002 TO ₁₃₈	2004 02 06.4	09 17.69 +10 32.6 20.4	-0.90 + 2.9	1.4/07.7	47223	2001 QF ₂₀₉	2004 02 06.6	09 18.48 +12 00.8 20.3	-0.78 + 5.2	1.0/07.6	27215
2000 GQ ₃₇	2004 02 06.4	09 17.73 +12 56.4 19.2	-0.89 + 4.6	1.2/07.2	47878	1998 SU ₈	2004 02 06.6	09 18.48 +17 59.8 20.0	-1.06 + 4.7	0.8/06.1	47742
2000 VC ₃₅	2004 02 06.4	09 17.73 -21 20.1 19.3	-1.24 + 0.8	15.7/15.4	38287	2002 RU ₂₁	2004 02 06.6	09 18.51 +14 58.1 17.9	-0.90 + 5.3	0.3/06.9	41777
1995 UR ₄₃	2004 02 06.4	09 17.75 +27 43.9 19.3	-1.08 + 5.7	4.7/03.4	16732	2000 AR ₃	2004 02 06.6	09 18.54 +09 23.0 17.8	-1.18 - 1.0	2.6/08.0	35500
2002 TS ₄₃	2004 02 06.4	09 17.75 +10 07.0 19.6	-1.03 + 5.1	2.1/07.8	41802	2002 VG ₂₁	2004 02 06.6	09 18.54 +16 02.2 19.9	-1.11 + 3.3	0.1/06.6	41168
2000 DC ₄₂	2004 02 06.4	09 17.76 +14 17.3 19.4	-0.92 + 5.2	0.5/06.9	41605	2002 SF ₅₈	2004 02 06.6	09 18.55 +32 35.6 18.8	-0.93 + 4.7	5.5/02.2	48280
1998 RE ₅₇	2004 02 06.4	09 17.78 +11 14.2 21.2	-0.95 + 5.5	1.4/07.6	47740	2000 AM ₂₅	2004 02 06.6	09 18.56 +18 52.3 18.8	-1.02 + 3.4	1.4/06.0	49774
2000 EZ ₈₆	2004 02 06.4	09 17.78 +15 27.9 18.8	-0.92 + 2.8	0.1/06.6	41615	1999 RF ₁₇₁	2004 02 06.6	09 18.58 +21 53.0 19.1	-1.19 + 3.6	2.6/05.3	38216
2000 JN ₂₃	2004 02 06.4	09 17.80 +20 56.1 17.4	-1.07 + 1.1	2.1/05.4	1643	2001 SF ₉₄	2004 02 06.6	09 18.60 +16 29.4 21.3	-0.82 + 3.2	0.2/06.5	48092
1999 XD ₁₈₄	2004 02 06.5	09 17.73 +33 43.1 17.7	-1.16 + 1.5	8.3/02.4	38230	1998 MS ₃₃	2004 02 06.6	09 18.63 +24 40.8 19.6	-1.04 + 6.9	3.1/04.3	47733
2002 VO ₂₂	2004 02 06.5	09 17.75 +36 12.4 21.2	-0.92 + 4.9	5.3/32.0	41850	2002 TW ₄₂	2004 02 06.7	09 18.53 +32 30.9 20.3	-0.94 + 3.6	4.8/02.4	41802
2192 T-3	2004 02 06.5	09 17.76 +14 15.3 19.3	-1.06 + 4.6	0.5/06.9	34059	2002 PT ₆₀	2004 02 06.7	09 18.55 +31 33.3 19.9	-1.11 + 0.9	4.6/03.4	38353
1999 WB ₁₁	2004 02 06.5	09 17.78 +21 02.3 19.2	-1.09 + 5.6	2.1/05.2	40402	1999 AG ₃₈	2004 02 06.7	09 18.60 +17 40.9 18.6	-0.86 + 8.6	0.7/06.1	50402
2001 OY ₄₇	2004 02 06.5	09 17.79 +14 34.5 18.1	-0.89 + 1.8	0.3/06.8	53694	2002 TN ₂₅₀	2004 02 06.7	09 18.64 +13 20.1 19.3	-0.83 + 4.4	0.7/07.3	48291
2002 TK ₂₆₀	2004 02 06.5	09 17.84 +07 00.0 19.9	-0.87 + 4.2	2.9/08.7	50693	1998 QT ₁₅	2004 02 06.7	09 18.64 +12 31.0 18.8	-1.05 + 1.5	1.1/07.4	53587
1998 RV ₄₈	2004 02 06.5	09 17.88 +12 26.8 19.2	-0.97 + 4.4	1.3/07.3	47740	2001 QJ ₁₅₇	2004 02 06.7	09 18.67 +07 50.9 19.9	-0.83 + 6.1	2.5/08.8	48058
2000 AF ₂₈	2004 02 06.5	09 17.91 +16 23.3 18.3	-1.03 + 4.3	0.3/06.4	37242	2002 UC ₂₂	2004 02 06.7	09 18.67 +01 59.9 20.1	-0.79 + 3.1	3.9/10.1	47226
2002 VL ₇₂	2004 02 06.5	09 17.92 +19 04.7 19.6	-0.86 + 4.8	1.0/05.7	50710	2001 QJ ₂₇₈	2004 02 06.7	09 18.69 +23 39.6 19.5	-0.93 + 8.0	2.3/04.5	23681
1999 PR ₄	2004 02 06.5	09 17.92 +10 21.7 17.6	-1.04 + 6.3	2.4/08.0	53599	2000 KU ₆₅	2004 02 06.7	09 18.72 +24 43.1 18.4	-0.81 + 7.5	2.5/04.1	53654
2002 TH ₂₃₆	2004 02 06.5	09 17.95 -10 37.7 18.0	-0.90 + 1.8	9.0/13.1	41827	2002 TA ₂₈₂	2004 02 06.7	09 18.75 +03 29.7 19.2	-0.87 + 3.8	3.7/09.8	41834
1981 EZ ₅	2004 02 06.5	09 17.95 +04 27.7 19.3	-0.69 + 2.3	3.2/09.3	26915	2002 TW ₅	2004 02 06.7	09 18.76 +27 35.7 19.9	-1.19 + 4.3	4.3/03.9	50669
1224 T-2	2004 02 06.5	09 17.96 +23 03.4 20.2	-1.10 + 3.5	2.5/04.9	41950	2002 NL ₁₀	2004 02 06.7	09 18.78 +15 15.3 19.9	-1.01 + 5.2	0.1/06.9	35211

2002 TR ₂₄₀	2004 02 06.7	09 18.79 +04 15.7 17.8	-0.74 + 8.5	3.4/10.2	41828	2002 NM ₂₆	2004 02 07.0	09 19.91 +13 18.6 20.0	-1.03 + 5.9	0.8/07.6	38340
2002 RZ ₃₁	2004 02 06.7	09 18.81 +12 28.7 18.1	-0.94 + 3.6	1.2/07.5	38380	1999 BO ₁₃	2004 02 07.0	09 19.93 +08 50.3 18.0	-0.77 + 6.4	2.0/08.9	41562
2001 QC ₂₂₉	2004 02 06.7	09 18.86 +00 16.4 22.1	-0.71 + 5.3	3.5/11.0	23671	2002 TV ₂₁₄	2004 02 07.0	09 19.94 +32 21.1 20.4	-0.94 + 4.1	4.8/02.7	48289
2002 XH ₁₀	2004 02 06.7	09 18.87 -00 37.8 20.7	-0.88 + 3.3	4.7/10.7	50718	2002 NH ₄₃	2004 02 07.0	09 20.00 +28 44.0 18.7	-1.00 + 8.5	4.9/03.4	53724
2002 TT ₂₄	2004 02 06.7	09 18.95 +03 11.6 20.0	-0.88 + 5.4	3.8/10.0	41799	2002 QB ₁₆	2004 02 07.0	09 20.03 -16 20.8 21.1	-0.99 + 4.0	9.8/15.8	41774
2002 OF ₂₄	2004 02 06.7	09 18.97 +17 35.6 20.7	-1.07 + 3.1	0.6/06.4	38346	2001 KL ₄₉	2004 02 07.0	09 20.04 +19 28.6 19.1	-1.06 + 4.9	1.5/06.1	38307
1999 MV ₁	2004 02 06.7	09 18.98 +17 23.8 19.7	-1.12 + 5.4	0.6/06.4	47784	2002 SC ₃₃	2004 02 07.0	09 20.06 +27 19.9 20.3	-1.03 + 2.3	3.8/04.4	50664
1998 XC ₁₉	2004 02 06.7	09 19.02 +19 42.2 20.1	-0.96 + 4.7	1.3/05.8	50400	2001 NC ₆	2004 02 07.0	09 20.07 +00 04.5 20.3	-0.79 + 2.1	4.2/10.8	41690
2001 MX ₅	2004 02 06.7	09 19.02 +32 04.0 19.5	-0.88 + 5.1	4.0/02.3	50537	2001 QA ₁₀₀	2004 02 07.0	09 20.07 +28 30.5 19.0	-0.84 + 6.8	3.8/03.4	48053
2000 SJ ₂₄	2004 02 06.7	09 19.03 -05 34.2 17.4	-1.82 -13.5	11.7/08.0	5939	2002 RV ₈₅	2004 02 07.0	09 20.09 +07 37.1 18.9	-0.84 + 6.8	2.6/09.3	50118
2002 TA ₁₁₃	2004 02 06.7	09 19.03 +30 53.7 20.0	-1.11 + 2.1	5.5/03.4	38034	2002 RY ₅₇	2004 02 07.0	09 20.11 +09 04.8 20.9	-0.96 + 4.8	2.1/08.7	48259
2002 SY ₅₇	2004 02 06.8	09 18.94 +24 24.9 19.3	-0.93 + 5.7	2.8/04.5	41796	1999 FB ₂₉	2004 02 07.0	09 20.11 -06 23.1 18.9	-0.73 + 7.1	6.9/13.6	47774
2001 HO ₅₅	2004 02 06.8	09 18.94 +18 57.0 19.0	-1.01 + 7.4	1.2/05.9	48030	2002 RG ₁₀₂	2004 02 07.0	09 20.18 -03 18.4 18.8	-0.84 + 4.5	6.1/12.1	41784
1993 FL ₄₆	2004 02 06.8	09 18.97 +19 10.0 17.7	-1.04 + 3.4	1.5/06.0	50368	2002 OA ₁₆	2004 02 07.0	09 20.19 +11 55.7 20.5	-1.03 + 6.3	1.2/08.0	38345
2000 BF ₁₄	2004 02 06.8	09 19.13 +17 55.3 18.5	-1.02 + 3.3	0.9/06.3	35508	1999 XG ₁₂₃	2004 02 07.0	09 20.21 +14 16.1 19.5	-1.15 + 2.4	10.9/28.0	12214
2000 GO ₄₃	2004 02 06.8	09 19.16 +21 32.4 19.3	-0.93 + 3.6	1.9/05.4	41628	1996 HS ₇	2004 02 07.0	09 20.22 +52 21.3 17.3	-2.05 - 5.6	18.5/31.4	10834
2001 PT ₁₅	2004 02 06.8	09 19.24 +27 57.6 19.9	-0.93 + 5.5	3.4/03.5	20865	1998 WU ₆	2004 02 07.1	09 20.15 +01 41.4 19.5	-0.88 + 4.8	5.3/10.7	47757
2002 PN ₅₄	2004 02 06.8	09 19.25 +45 59.7 17.6	-1.25 - 1.2	10.3/31.2	53726	2001 KU ₁₅	2004 02 07.1	09 20.18 -03 44.5 19.6	-0.88 + 4.3	5.8/12.1	41684
2002 RY	2004 02 06.8	09 19.29 +02 29.4 22.1	-1.01 + 5.2	4.2/10.1	48254	2002 RY ₁₄₂	2004 02 07.1	09 20.19 +18 15.3 18.6	-1.10 + 1.0	1.1/06.6	50649
2002 TX ₁₂₅	2004 02 06.8	09 19.33 +27 50.2 19.8	-1.12 + 4.4	4.2/03.9	50681	1994 SM ₈	2004 02 07.1	09 20.24 +23 59.4 21.0	-1.06 + 3.1	2.7/05.2	50371
1993 SM ₄	2004 02 06.8	09 19.34 +20 53.4 19.8	-0.95 + 3.3	1.5/05.6	41520	2000 EB ₁₀₅	2004 02 07.1	09 20.25 +25 35.0 19.0	-0.92 + 5.7	3.1/04.4	38259
1999 XQ ₂₆₁	2004 02 06.8	09 19.34 -02 03.5 20.8	-1.02 + 3.9	7.0/11.2	23511	2001 OU ₁₁	2004 02 07.1	09 20.26 +23 10.3 19.4	-0.89 + 6.3	2.2/05.1	18331
2000 AH ₉₂	2004 02 06.8	09 19.36 +19 34.9 18.6	-1.00 + 4.8	1.4/05.9	53639	1995 RH	2004 02 07.1	09 20.26 +37 54.9 19.2	-1.19 + 8.9	7.3/31.7	33757
1999 VU ₁₆₁	2004 02 06.8	09 19.38 +25 22.1 19.1	-1.13 + 3.3	4.3/04.7	38222	1999 CA ₁₀₂	2004 02 07.1	09 20.28 +31 54.8 18.5	-0.91 + 5.0	4.8/02.6	41567
1999 YM ₄	2004 02 06.8	09 19.43 +14 38.8 19.2	-1.09 + 3.4	0.3/07.1	38232	2002 UW ₂₆	2004 02 07.1	09 20.30 +18 47.5 19.1	-0.84 + 5.3	1.0/06.3	50703
2002 PH ₉₆	2004 02 06.9	09 19.34 +16 11.7 20.3	-1.03 + 4.5	0.2/06.8	50620	2001 SE ₃₄₀	2004 02 07.1	09 20.33 +20 51.2 21.1	-0.98 + 1.2	1.5/06.0	33929
2002 RS ₁₃₉	2004 02 06.9	09 19.40 +25 07.0 20.4	-0.95 + 7.2	3.0/04.3	50649	2002 TC ₂₂₄	2004 02 07.1	09 20.33 +13 06.5 19.5	-0.97 + 3.8	0.8/07.7	41097
1998 VM ₄₂	2004 02 06.9	09 19.41 +19 16.8 20.6	-0.97 + 4.3	1.3/06.0	37136	2002 VZ ₉₅	2004 02 07.1	09 20.33 +25 27.1 18.7	-1.07 + 3.0	3.3/04.8	50712
1998 QN ₄₈	2004 02 06.9	09 19.41 +16 18.8 19.3	-1.05 + 2.9	0.2/06.8	47735	2001 SY ₂₇	2004 02 07.1	09 20.35 -01 19.7 20.2	-0.73 + 6.1	4.6/11.9	25959
1999 XQ ₁₅	2004 02 06.9	09 19.48 +05 39.9 18.2	-1.02 + 4.6	3.7/09.3	38224	1998 SA ₃₆	2004 02 07.1	09 20.36 +20 51.8 20.5	-1.00 + 4.0	1.7/05.9	50392
2001 SK ₂₂₃	2004 02 06.9	09 19.51 +15 55.0 20.8	-0.79 + 3.6	0.1/06.9	41736	2002 VJ ₆₇	2004 02 07.1	09 20.39 +21 32.1 19.1	-0.90 + 5.1	1.9/05.6	48298
2000 KB ₁₅	2004 02 06.9	09 19.54 +17 25.6 19.9	-0.86 + 4.1	0.5/06.5	47896	2002 VF ₉	2004 02 07.1	09 20.39 -05 15.1 20.3	-0.91 + 2.7	6.8/12.2	48295
2002 TU ₁₇₇	2004 02 06.9	09 19.58 -15 58.0 19.5	-0.98 - 0.4	11.0/14.2	48288	1998 RQ ₆₇	2004 02 07.1	09 20.43 +10 57.8 20.5	-0.96 + 4.3	1.6/08.3	50391
2002 PU ₈₄	2004 02 06.9	09 19.60 +19 41.8 19.6	-1.04 + 4.3	1.4/06.0	38356	2000 DM ₄₃	2004 02 07.1	09 20.49 +16 31.4 19.1	-0.93 + 5.1	0.3/06.9	38250
2001 HQ ₃₁	2004 02 06.9	09 19.61 +35 11.7 19.9	-1.04 + 6.1	5.6/01.5	50533	2002 TF ₄₉	2004 02 07.1	09 20.49 +11 40.9 19.0	-0.89 + 3.9	1.2/08.1	41804
2000 EG ₉₅	2004 02 06.9	09 19.66 +25 34.1 18.1	-1.13 + 0.7	3.4/04.9	20758	2000 JR ₄₉	2004 02 07.1	09 20.62 +44 08.0 19.1	-1.02 + 2.8	7.3/30.4	41649
2002 TB ₉₁	2004 02 06.9	09 19.67 +35 13.0 18.3	-1.01 + 0.2	6.1/02.6	41811	2002 TQ ₁₃₇	2004 02 07.2	09 20.55 +04 50.4 19.3	-0.87 + 2.5	3.2/09.7	41816
2000 DC ₅₆	2004 02 06.9	09 19.68 +27 01.6 18.9	-1.15 - 0.1	4.1/04.7	50461	9084 P-L	2004 02 07.2	09 20.57 +09 19.4 20.3	-0.93 + 4.7	1.9/08.8	41950
2002 RD ₃₃	2004 02 06.9	09 19.73 +20 24.6 20.8	-1.06 + 2.7	1.6/05.9	38380	2002 OQ ₁₈	2004 02 07.2	09 20.65 +05 33.6 20.7	-1.02 + 3.0	3.3/09.5	38345
1999 VL ₂₀₇	2004 02 06.9	09 19.78 +12 19.5 19.5	-1.04 + 4.7	1.4/07.8	49752	2000 EZ ₁₂	2004 02 07.2	09 20.65 +28 45.3 18.3	-1.04 + 4.9	4.7/03.8	20754
2002 RN ₁₃	2004 02 06.9	09 19.78 +13 00.8 18.7	-0.85 + 5.8	0.8/08.0	48255	2000 GG ₈₀	2004 02 07.2	09 20.69 +00 32.4 18.3	-0.84 + 5.3	5.4/11.3	41631
2002 TY ₁₉₁	2004 02 06.9	09 19.80 +21 31.1 20.1	-1.07 + 1.4	1.9/05.7	41087	2002 TK ₁₈₉	2004 02 07.2	09 20.71 +12 08.0 20.3	-1.04 + 3.6	1.1/08.0	41085
2001 KX ₃₄	2004 02 07.0	09 19.75 +10 55.3 20.2	-0.97 + 5.8	1.6/08.0	14305	2002 XC ₇₈	2004 02 07.2	09 20.76 -00 09.8 19.4	-0.86 + 1.2	4.6/10.8	50167
2002 RS ₁₀₃	2004 02 07.0	09 19.77 +08 07.3 21.1	-0.97 + 5.8	2.5/08.9	40978	2000 GZ ₉	2004 02 07.2	09 20.81 +26 46.9 18.7	-1.08 + 1.7	3.9/04.8	38267
2000 BD ₁₄	2004 02 07.0	09 19.79 +18 38.8 18.4	-1.05 + 2.4	1.0/06.3	41596	2000 EH ₁₁₉	2004 02 07.2	09 20.82 +44 47.3 19.1	-1.46 - 2.1	10.7/01.3	38260
1999 WT	2004 02 07.0	09 19.82 +24 08.0 18.5	-1.10 + 3.6	3.8/05.1	33841	2002 PE ₄₄	2004 02 07.2	09 20.84 +20 57.0 19.2	-1.11 + 2.6	1.9/06.1	40940
2001 PB ₂	2004 02 07.0	09 19.86 +22 25.0 18.1	-0.81 + 8.8	2.1/05.0	41699	2001 QQ ₈₂	2004 02 07.2	09 20.93 +08 15.8 20.3	-0.74 + 4.3	2.0/09.2	48052
1999 VG ₆₁	2004 02 07.0	09 19.87 +10 36.3 21.2	-1.08 + 5.4	1.8/08.2	47820	2001 OA ₄₁	2004 02 07.2	09 20.95 +17 16.6 19.5	-0.89 + 2.6	0.5/06.9	20852
2002 TG ₁₄₄	2004 02 07.0	09 19.87 +20 20.3 21.8	-0.91 + 5.9	1.3/05.8	50683	1995 UN ₂₄	2004 02 07.2	09 20.98 -00 49.9 21.1	-0.96 + 5.6	5.5/11.6	38178
2002 TO ₁₃₀	2004 02 07.0	09 19.89 +06 17.4 20.2	-0.98 + 4.8	3.3/09.3	50682	1995 UM ₂	2004 02 07.2	09 20.99 +24 16.5 21.1	-1.07 + 5.6	2.9/05.1	47698
2001 UF ₁₈₆	2004 02 07.0	09 19.90 -17 16.0 20.8	-0.73 + 3.4	7.7/16.3	33937	1999 TU ₇₆	2004 02 07.2	09 21.02 +11 37.9 20.0	-1.11 + 5.3	1.5/08.0	37180